

# AGENDA SPECIAL MEETING CITY OF ROCKLIN PLANNING COMMISSION DATE: August 10, 2017 TIME: 6:30 PM PLACE: Council Chambers, 3970 Rocklin Road www.rocklin.ca.us

#### MEETING PROCEDURES AND STANDARDS OF DECORUM

Citizens may address the Planning Commission on any items on the agenda, when the item is considered. Citizens wishing to speak may request recognition from the presiding officer by raising his or her hand and stepping to the podium when requested to do so. Although not required, speakers are requested to identify themselves by stating their name and city of residence for the official record.

For items not listed on the agenda, any person may do so under "Citizens Addressing the Planning Commission on nonagenda items." Three to five-minute time limits may be placed on citizen comments. As a reminder, the Brown Act does not permit the Commission to take action on items not on the agenda.

All remarks shall be addressed to the Commission as a body and not to any member thereof, or to staff, or to the public. No person, other than a member of the Commission, and the person having the floor, shall be permitted to enter into any discussion without the permission of the presiding officer.

Whenever any group of persons wishes to address the Commission on the same subject matter, it shall be proper for the Chairman to request that a spokesperson be chosen.

Any person who disrupts the meeting of the Commission, may be barred by the Chairman from further audience before the Commission during that meeting.

#### WRITINGS RECEIVED AFTER AGENDA POSTING

Any writing related to an agenda item for the open session of this meeting distributed to the Planning Commission less than 72 hours before this meeting is available for inspection at City Hall, 3970 Rocklin Road, Rocklin, during normal business hours. These writings will also be available for review at the planning commission meeting in the public access binder located on the table at the back of the Council Chambers. If you have questions related to this agenda, please call 916-625-5160.

#### WRITTEN MATERIAL INTRODUCED INTO THE RECORD

Any citizen wishing to introduce written material into the record at the hearing on any item is requested to provide a copy of the written material to the Planning Department prior to the hearing date so that the material may be distributed to the Planning Commission prior to the hearing.

#### AMERICANS WITH DISABILITIES ACT

In compliance with the Americans with Disabilities Act, the City of Rocklin encourages those with disabilities to participate fully in the public hearing process. If you have a special need in order to allow you to attend or participate in our public hearing process or programs, please contact our office at (916) 625-5160 well in advance of the public hearing or program you wish to attend so that we may make every reasonable effort to accommodate you.

#### **COURT CHALLENGES AND APPEAL PERIOD**

Agenda of August 10, 2017 Page 2

Court challenges to any public hearing items may be limited to only those issues which are raised at the public hearing described in the notice or in written correspondence delivered to the City at or prior to the public hearing. (Government Code Section 65009)

There is a 10-day appeal period for most Planning Commission decisions. However, a Planning Commission approval of a tentative parcel map has a 15-day appeal period. Appeals can be made by any interested party upon payment of the appropriate fee and submittal of the appeal request to the Rocklin City Clerk or the Planning Department, 3970 Rocklin Road, Rocklin.

#### **ELECTRONIC PRESENTATIONS**

All persons with electronic presentations for public meetings will be required to bring their own laptop or other form of standalone device that is HDMI or VGA compatible. It is further recommended that presenters arrive early to test their presentations. The City is not responsible for the compatibility or operation of non-city devices or the functionality of non-city presentations.

#### FURTHER INFORMATION

Any person interested in an agenda item may contact the Planning Staff prior to the meeting date, at 3970 Rocklin Road, Rocklin, CA 95677 or by phoning (916) 625-5160 for further information.

#### POSTING OF AGENDA

In accordance with Government Code Section 54954.2(a) this agenda was posted on the City's bulletin board at City Hall, 3970 Rocklin Road, Rocklin, and City of Rocklin website at <u>www.rocklin.ca.us</u>.

#### AGENDA

#### INTRODUCTION

- 1. Meeting called to Order
- 2. Pledge of Allegiance
- 3. Roll Call
- 4. Minutes
- 5. Correspondence
- 6. Citizens Addressing the Commission on Non Agenda Items

#### **CONSENT ITEMS**

None

#### **PUBLIC HEARINGS**

7. THIS ITEM IS BEING CONTINUED TO AUGUST 15, 2017

STANFORD TERRACE CONDOMINIUMS SUBDIVISION MAP, SD-2013-05 DESIGN REVIEW, DR-2013-12

This application is a request for a re-approval of a prior Design Review and Tentative Subdivision Map to develop 119 townhomes on 7.3+/- acres. The subject property is approximately 7.3 +/- acres and is generally located on Stanford Ranch Road near the southwest intersection of Stanford Ranch Rd. and Sunset Blvd. APN 017-460-003.



The property is zoned Planned Development 20 units per acre (PD-20). The General Plan designation is High Density Residential (HDR).

A Mitigated Negative Declaration of Environmental Impacts was previously approved by the Rocklin City Council through Resolution No. 2014-234. The project site is not on any of the lists enumerated under Section 65962.5 of the Government Code related to hazardous wastes.

The applicant is Chris Scerri with Golden State Lumber, Inc. The property owner is Golden State Lumber, Inc.

- a. Resolution Of The Planning Commission Of The City Of Rocklin Recommending Approval A Tentative Subdivision Map (Stanford Terrace Condominiums / SD-2013-05)
- b. Resolution Of The Planning Commission Of The City Of Rocklin Recommending Approval A Design Review For Multi-Family Residential Homes (Stanford Terrace Condominiums / DR-2013-12)

#### 8. ROCKLIN STATION

DESIGN REVIEW, DR2016-0006 OAK TREE PRESERVATION PLAN PERMIT, TRE2016-0003 TENTATIVE PARCEL MAP, DL2016-0003 CONDITIONAL USE PERMIT, U2016-0005

This application is a request for approval of a Design Review, Oak Tree Preservation Plan Permit, and a Tentative Parcel Map to re-divide the existing four parcels into five commercial parcels and to allow the construction of a commercial center including an automotive service use, retail space, and restaurant spaces, some with drive-through window service and/or outdoor dining, and associated site improvements, including parking and landscaping, and a freeway pylon sign exceeding 30 feet in height. The subject site is located on the southwest corner of the Interstate 80 off-ramp and Sierra College Boulevard. APNs 045-051-015, -019, -020, -021. The property is zoned Planned Development Commercial (PD-C). The General Plan designation is Retail Commercial (RC).

Notice is hereby given that the City of Rocklin will consider adoption of a Mitigated Negative Declaration for the development project described above. The review period for the Mitigated Negative Declaration begins on July 6, 2017 and ends at 5:00 p.m. on August 4, 2017. The environmental document is available for review during normal business hours at the City of Rocklin Community Development Department, Planning Division, located at 3970 Rocklin Road, Rocklin, CA 95677 and online at

http://www.rocklin.ca.us/depts/develop/planning/currentenvirondocs.asp. Written comments regarding the environmental document may be submitted to the attention of the Environmental Coordinator at the mailing address above or e-mailed to planner@rocklin.ca.us.

The applicant is Sam Thomas of Thomas Sierra, LLC. The property owners are Cecil Finegold Family Receiving Trust and Cecil Finegold Charitable Remainder Trust.

- a. Resolution Of The Planning Commission Of The City Of Rocklin Approving A Mitigated Negative Declaration Of Environmental Impacts (Rocklin Station / DR2016-0006/TRE2016-0003, U2016-0005, DL2016-0003)
- b. Resolution Of The Planning Commission Of The City Of Rocklin Approving A Design Review And An Oak Tree Preservation Plan Permit (Rocklin Station / DR2016-0006/TRE2016-0003)

- Resolution Of The Planning Commission Of The City Of Rocklin Approving A Conditional Use Permit For A Freeway-Oriented Sign That Exceeds The Maximum Height Allowed By The City Of Rocklin Municipal Code (17.75.050) (Rocklin Station / U2016-0005)
- d. Resolution Of The Planning Commission Of The City Of Rocklin Approving A Tentative Parcel Map (Rocklin Station / DL2016-0003)

#### 9. GRACEPOINT ADVENTIST CHURCH SANCTUARY ADDITION TIME EXTENSION DESIGN REVIEW, DR2014-0015 VARIANCE, V2014-0020

This application is a request for approval of a one-year extension of time for a previously approved Design Review, DR2014-0015, and Variance, V2014-0020), which allows for the development of a 23,910 square foot sanctuary addition to the existing church building with enhanced entry, a new driveway, new signage and new site landscaping. The approved variance allows the height to exceed the thirty-foot (30') maximum, specified in the C-1 (Neighborhood Commercial) zoning district, by eight feet (8') for a total maximum height allowed of thirty-eight feet (38'). The subject property is 3500 Sunset Boulevard, is located on the southerly corner of the intersection of Springview Drive and Sunset Boulevard. APN 016-030-023.The property is zoned Neighborhood Commercial (C-1) and Planned Development Commercial (PD-C). The General Plan designation is Business Professional (BP) and Retail Commercial (RC).

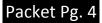
The project was previously determined to be exempt pursuant to the California Environmental Quality Act (CEQA) Guidelines through Planning Commission Resolution PC-2015-28.

The property owner is Northern California Conference Association of Seventh Day Adventist. The applicant is Steve Jones of Kelly Architects.

 Resolution Of The Planning Commission Of The City Of Rocklin Approving A Two-Year Time Extension For Design Review, Dr2014-0015, (Pc-2015-29) And Variance, V2014-0020 (Pc-2015-30) To Allow The Development Of A Sanctuary Addition To An Existing Church Building And To Exceed The 30-Foot Height Limit (Gracepoint Adventist Church Time Extension / Dr2014-0015 And V2014-0020)

## NON PUBLIC HEARINGS

- 10. Informational Items and Presentations
- 11. Reports and Discussion Items from Planning Commissioners
- 12. Reports from City Staff
- 13. Adjournment





# City of Rocklin Economic & Community Development Department

Planning Commission STAFF REPORT

**Rocklin Station** 

Design Review, DR2016-0006 Oak Tree Preservation Plan Permit, TRE2016-0003 Conditional Use Permit, U2016-0005 Tentative Parcel Map, DL2016-0003

August 10, 2017

## **Recommendation**

Staff recommends the Planning Commission approve the following:

RESOLUTION OF THE PLANNING COMMISSION OF THE CITY OF ROCKLIN APPROVING A MITIGATED NEGATIVE DECLARATION OF ENVIRONMENTAL IMPACTS (ROCKLIN STATION / DR2016-0006/TRE2016-0003, U2016-0005, DL2016-0003)

RESOLUTION OF THE PLANNING COMMISSION OF THE CITY OF ROCKLIN APPROVING A DESIGN REVIEW AND AN OAK TREE PRESERVATION PLAN PERMIT (ROCKLIN STATION / DR2016-0006/TRE2016-0003)

RESOLUTION OF THE PLANNING COMMISSION OF THE CITY OF ROCKLIN APPROVING A CONDITIONAL USE PERMIT FOR A COMMERCIAL CENTER AND A 50 FOOT HIGH FREEWAY-ORIENTED SIGN (ROCKLIN STATION / U2016-0005)

RESOLUTION OF THE PLANNING COMMISSION OF THE CITY OF ROCKLIN APPROVING A TENTATIVE PARCEL MAP (ROCKLIN STATION / DL2016-0003)

## **Proposal/Application Request**

This application is a request for approval of the following entitlements to allow the development of a retail commercial center on an approximately 6.6 net acre site:

- A Design Review for the site design, landscaping, architectural designs, colors and materials of a proposed commercial center.
- A Conditional Use Permit to approve a freeway-oriented sign that exceeds the maximum height of 30 feet allowed by the Rocklin Municipal Code.

• A Tentative Parcel Map to re-subdivide four parcels of approximately 6.6 net acres into five commercial parcels.

The Rocklin Station project proposes the construction of a retail commercial center consisting of five buildings with various uses. The project is currently planned to include a 10,224 +/- square foot tire store, a 6,602 +/-square foot high turnover sit down restaurant which includes 2,568 +/- square feet of general retail space, three fast food restaurants with drive-throughs totaling 9,595 +/- square feet, and two fast food restaurants without drive-throughs totaling 3,600 +/- square feet.

# **Project Applicant and Ownership**

The applicant and owner is Sam Thomas with Thomas Sierra, LLC.

# Location, Site Characteristics and Background

The approximately 6.6 acre project site consists of four parcels located generally at the southwest corner of the intersection of Sierra College Boulevard, the Interstate-80 off-ramp /Crossings Drive, 4660 Sierra College Boulevard. The Assessor Parcel Numbers (APN) are 045-052-015, -019, -020, and -021, See **Figure 1**.

A single family residence was formerly located on the project site but it was demolished several years ago. The site generally slopes from north to south and supports oak trees, other native trees, and native and non-native grasses. In the southwest tip of the site there is an Elderberry shrub that is outside of the proposed development area and is designated to remain.



Figure 1. Project Location

## **Surrounding Uses**

The project site is bound to the west and north by the Interstate 80 east bound off-ramp. East of the site, across Sierra College Boulevard, is the Rocklin Crossings retail commercial center. The Lifehouse Church is located to the south of the project site.

See Table 1 for surrounding uses and see Figure 2 for the current General Plan and Zoning.

	Current Use	Current General Plan / Zoning
Project Site	Vacant	Retail Commercial (RD) / Planned Development Commercial (PD-C)
North	Interstate 80 Off-Ramp	Caltrans Right-of-Way
South	Lifehouse Church	Retail Commercial (RD) / Planned Development Commercial (PD-C)
East	Sierra College Boulevard / Rocklin Crossings Commercial Center	Retail Commercial (RD) / Planned Development Commercial (PD-C)
West	Interstate 80 Off-Ramp	Caltrans Right-of-Way

	Table	1.	Surrounding Uses
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# **General Plan and Zoning Compliance**

The project site is designated Retail Commercial (RC) in the current General Plan. The site is zoned Planned Development Commercial (PD-C) in the Sierra College Area General Development Plan (Ordinance 857). The site is also within the Automotive Overlay Zone which allows an automobile shop (light) (such as a tire sales and installation/repair shop) by right when certain conditions are met (17.57.050.B). A conditional use permit is required for a freeway-oriented sign that exceeds the maximum height allowed in the Municipal Code (17.75.060). The proposed retail commercial center requires the approval of a Design Review entitlement for the project architecture, signage, site layout, and landscaping.

Staff has reviewed the proposed project and found that, subject to the approval of a design review and conditional use permit, it is consistent with both the zoning and General Plan.

# **Tentative Parcel Map**

The project proposes to subdivide the approximately 6.6 net acre site into five commercial parcels. The tentative parcel map would also establish access and public utility easements needed across and between the newly created parcels. A standard condition of approval would require reciprocal parking and access easements on all five parcels for the proposed development to function as a cohesive commercial center. A draft condition of approval would also require a reciprocal access easement be recorded in favor of the Lifehouse Church property to the south, to facilitate a future secondary access, at such time as the Church property is redeveloped.

# **Conditional Use Permit**

Municipal Code section 17.75.060.D. requires that Freeway-Oriented Signs obtain a conditional use permit and generally conform to a height limit of thirty feet. A taller sign may be allowed by conditional use permit provided that the applicant is able to demonstrate that the visibility of a thirty foot tall sign would be significantly blocked by a freeway overcrossing, ramps, trees or similar. The applicant worked with staff to utilize the Procedure for Determining Allowed Height set forth in the Municipal Code to verify that the requested fifty foot sign height would allow the sign to be visible over the nearby Sierra College Boulevard freeway overcrossing and associated on- and off-ramps. Subject to the approval of the requested Conditional Use Permit to allow a freeway-oriented sign at a height of fifty feet, the proposed freeway sign would be consistent with the Municipal Code.

## **Design Review**

The project is comprised of five buildings with two stand-alone drive-through fast food restaurants (Chick Fil A and Del Taco); a Shops building that includes a third drive-through fast food restaurant (Habit Burger), and space for another restaurant and/or retail space; a tire store (Les Schwab); and a sit-down restaurant with retail space (Cracker Barrel).

## Access and Off-site Improvements

Access is provided from a main entry off of Sierra College Boulevard west through the center of the parking areas. This entrance is proposed to be signalized and the project is required to modify the

intersection of the project entry with Sierra College Boulevard and Schriber Way. The draft conditions also include the requirement for this signal to be synchronized with several nearby signals on Sierra College Boulevard, including the Caltrans signal at the Interstate 80 off ramp at Crossings Drive just to the north and to provide monitoring, reporting, and signal timing adjustments for approximately one year after the identified tenants have opened to optimize traffic flow. The project is also obligated to improve Sierra College Boulevard by widening an auxiliary/right turn lane across the Lifehouse Church property south to the existing Dominguez Road extension. As the City does not currently have all of the right of way needed to accommodate this off-site improvement, the applicant will be conditioned to enter into an agreement to pay the project's fair-share costs in lieu of constructing the improvements.

Eventually, a secondary access to the Dominguez Road extension would be provided for the center by construction of a future access, currently proposed to start near the Cracker Barrel building, across the existing Lifehouse Church property. The project is also conditioned to construct or contribute fair-share in-lieu fees for the future construction of this access. The project is also conditioned to record a reciprocal access easement in favor of the Lifehouse Church property upon the future redevelopment of that property.

## Site Layout and Parking

The buildings are positioned to maximize visibility from Interstate 80 and Sierra College Boulevard with a majority of the parking areas located within the interior of the site. The drive-through lanes and locations provide adequate vehicle stacking. The project is required to provide 248 parking spaces and 274 parking spaces are proposed, which affords a surplus of 26 parking spaces for the center.

## Pedestrian Amenities and Public Art Installation

The center provides several site amenities geared towards pedestrians. Four of the proposed restaurants include outdoor dining areas. Speed tables, a traffic calming device, are proposed in the drive aisle at either end of the Shops building to slow down traffic near the two pedestrian walkways linking the north and south sides of the site. One pedestrian path connects the Shops building to Chick Fil A and Del Taco and the other crosses the main driveway further west and continues north through the center of the parking lot to Del Taco and Les Schwab under a trellis with vines. Adjacent to the main entry, a separated sidewalk meanders from Sierra College Boulevard through an art plaza that also provides seating and a gathering space before continuing on to the Shops building. An interpretive granite quarry cart public art installation, approved by the Parks, Recreation and Arts Commission, will be located in the art plaza .

#### Landscaping and Fencing

The proposed on-site landscaping as shown in the landscape plan is consistent with the City's Design Review Criteria employing a mix of various species of trees, shrubs, and groundcovers. The project is conditioned to provide verification that the proposed landscaping will comply with the parking lot shade requirement to achieve 50% shading at maturity (15 years). A draft condition is also included to ensure that the protected Elderberry shrub is shown on the final landscape plans provided with the building permit(s) and adequately provides for an exclusion area around the

shrub. A chain link fence is proposed on top of the retaining wall along the southern property line; use of chain link fencing is not consistent with the Design Review Criteria, therefore, a condition of approval has been included to require a tubular steel fence in lieu of the proposed chain link.

# **Building Architecture**

Through the entitlement review process, Staff worked with the applicant to revise and refine the various buildings' architecture with a goal of retaining the individuality of each corporate tenant, while providing some continuity between the buildings. In addition to using a consistent paint and material color palette, the cornice and tower elements have been revised to be more uniform in design and proportion amongst all the buildings to provide an element that ties all the architecture together. Also, consistent exterior building light fixtures are being used on three of the four restaurants and the Les Schwab building. Cracker Barrel is architecturally dissimilar from the rest of the center since it is a well-known and unique destination restaurant with a distinct Southern country theme. Nevertheless, Cracker Barrel also worked with Staff to add faux windows with spandrel glass on the east and west elevations that provide relief and interest to what would have been nearly blank walls that did not comply with the Design Guidelines.

## <u>Signage</u>

Signage for the center is conditioned to comply with the Sign Ordinance and the Design Review Criteria for signs. Several signs presented in the sign package in Exhibit B will or may need to be modified to comply with Code and Design Review Criteria. The Sign Ordinance does not allow logos on directional signs and directional signs are limited to a maximum of three square feet (Habit Burger and Del Taco). Allowable sign area is based on the linear frontage of a building elevation which may affect the size of the proposed Chick Fil A building sign. The Sign Ordinance also limits menu boards to forty square feet and eight feet tall. These are relatively minor adjustments that would be addressed when tenants come forward to obtain sign permits.

Staff has determined that the architecture, colors and materials, landscaping and site design of the proposed center, as modified by the recommended conditions of approval, are consistent with the Citywide Design Review Criteria.

# **Oak Tree Preservation Plan Permit**

Within its boundaries, the project site includes a total of 385 native oak trees. Of these, 176 are not subject to mitigation as they are less than 6inches in diameter at breast height or are dead, dying, or diseased. The remaining 209 oak trees are subject to mitigation as set forth in the Mitigated Negative Declaration prepared for the project.

## **Environmental Determination**

Consistent with the requirements of CEQA, an Initial Study was prepared to determine the Rocklin Station project's potential impacts on the environment. The study found that the project could have significant impacts with regard to Biological and Cultural Resources; however, it was also able to identify mitigation measures that would reduce each of these potential impacts to a less than significant level. Therefore, a Mitigated Negative Declaration (MND) of environmental impacts was prepared for the project.

# **Recommendation**

Staff recommends that the Planning Commission approve the Rocklin Station project as proposed and conditioned.

Prepared by Dara Dungworth, Senior Planner

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#### **RESOLUTION NO. PC-2017-**

# RESOLUTION OF THE PLANNING COMMISSION OF THE CITY OF ROCKLIN APPROVING A MITIGATED NEGATIVE DECLARATION OF ENVIRONMENTAL IMPACTS Rocklin Station (DR2016-0006, DL2016-0003, U2016-0005 and TRE2016-0003)

WHEREAS, the City of Rocklin's Environmental Coordinator prepared an Initial Study on the Rocklin Station project (DR2016-0006, DL2016-0003, U2016-0005 and TRE2016-0003) (the "Project") which identified potentially significant effects of the Project; and

WHEREAS, revisions to and/or conditions placed on the Project, were made or agreed to by the applicant before the mitigated negative declaration was released for public review, were determined by the environmental coordinator to avoid or reduce the potentially significant effects to a level that is clearly less than significant and that there was, therefore, no substantial evidence that the Project, as revised and conditioned, would have a significant effect on the environment; and

WHEREAS, the Initial Study and mitigated negative declaration of environmental impacts were then prepared, properly noticed, and circulated for public review.

NOW, THEREFORE, BE IT RESOLVED by the Planning Commission of the City of Rocklin as follows:

<u>Section 1</u>. Based on the Initial Study, the revisions and conditions incorporated into the Project, the required mitigation measures, and information received during the public review process, the Planning Commission of the City of Rocklin finds that there is no substantial evidence that the Project, as revised and conditioned, may have a significant effect on the environment.

<u>Section 2</u>. The mitigated negative declaration reflects the independent judgment of the Planning Commission.

<u>Section 3.</u> All feasible mitigation measures identified in the City of Rocklin General Plan Environmental Impact Reports which are applicable to this Project have been adopted and undertaken by the City of Rocklin and all other public agencies with authority to mitigate the project impacts or will be undertaken as required by this project.

<u>Section 4.</u> The statements of overriding considerations adopted by the City Council when approving the City of Rocklin General Plan Update are hereby readopted for the purposes of this mitigated negative declaration and the significant identified impacts of this project related to aesthetics, air quality, traffic circulation, noise, cultural and paleontological resources, biological resources, and climate change and greenhouse gases.

<u>Section 5</u>. A mitigated negative declaration of environmental impacts and Mitigation Monitoring Program prepared in connection with the Project, attached hereto as Attachment 1 and incorporated by this reference, are recommended for approval for the Project.

<u>Section 6</u>. The Project Initial Study is attached as Attachment 1 and is incorporated by reference. All other documents, studies, and other materials that constitute the record of proceedings upon which the Planning Commission has based its decision are located in the office of the Rocklin Economic and Community Development Director, 3970 Rocklin Road, Rocklin, California 95677. The custodian of these documents and other materials is the Rocklin Economic and Community Development Director.

<u>Section 7</u>. Upon approval of the Project by the Planning Commission, the environmental coordinator shall file a Notice of Determination with the County Clerk of Placer County and, if the project requires a discretionary approval from any state agency, with the State Office of Planning and Research, pursuant to the provisions of section 21152(a) of the Public Resources Code and the State EIR Guidelines adopted pursuant thereto.

PASSED AND ADOPTED this \_\_\_\_ day of \_\_\_\_\_, 2017, by the following vote:

AYES: Commissioners:

NOES: Commissioners:

ABSENT: Commissioners:

ABSTAIN: Commissioners:

Chairperson

ATTEST:

Secretary



ECONOMIC AND COMMUNITY DEVELOPMENT DEPARTMENT CITY OF ROCKLIN 3970 Rocklin Road Rocklin, California 95677 (916) 625-5160

# **ATTACHMENT 1**

# INITIAL STUDY AND ENVIRONMENTAL CHECKLIST

**Rocklin Station** 

# DR2016-0006, DL2016-0003, U2016-0005 and TRE2016-0003

## Southwest corner of Sierra College Boulevard and Interstate 80 in the City of Rocklin APN's 045-052-015, -019, -020, -021

July 6, 2017

# **PREPARED BY:**

# David Mohlenbrok, Environmental Services Manager, (916) 625-5162

# **CONTACT INFORMATION:**

This Initial Study has been prepared by the City of Rocklin, as Lead Agency, under the California Environmental Quality Act (CEQA). Any questions regarding this document should be addressed to David Mohlenbrok at the City of Rocklin Economic and Community Development Department, Planning Division, 3970 Rocklin Road, Rocklin, California 95677 (916) 625-5160.

# APPLICANT/OWNER:

The applicant is Thomas Sierra, LLC and the property owner is Thomas Sierra, LLC.



# **SECTION 1. INTRODUCTION**

# A. Purpose of an Initial Study

The California Environmental Quality Act (CEQA) was enacted in 1970 for the purpose of providing decision-makers and the public with information regarding environmental effects of proposed projects; identifying means of avoiding environmental damage; and disclosing to the public the reasons behind a project's approval even if it leads to environmental damage. The City of Rocklin has determined the proposed project is subject to CEQA and no exemptions apply. Therefore, preparation of an initial study is required.

An initial study is a preliminary analysis conducted by the lead agency, in consultation with other agencies (responsible or trustee agencies, as applicable), to determine whether there is substantial evidence that a project may have a significant effect on the environment. If the initial study concludes that the project, with mitigation, may have a significant effect on the environment, an environmental impact report should be prepared; otherwise the lead agency may adopt a negative declaration or mitigated negative declaration.

This Initial Study (IS) has been prepared in accordance with CEQA (Public Resources Code §21000 et seq.), the State CEQA Guidelines (Title 14, California Code of Regulations, §15000 et seq.), and the City of Rocklin CEQA Guidelines (1981, amended July 31, 2002).

This Initial Study has been prepared to identify and assess the anticipated environmental impacts of the Rocklin Station project. The document relies on a combination of a previous environmental document and site-specific studies to address in detail the effects or impacts associated with the proposed project. In particular, this Initial Study assesses the extent to which the impacts of the proposed project have already been addressed in the certified Final Environmental Impact Report for the Rocklin General Plan, as adopted by the Rocklin City Council on October 9, 2012 (the "General Plan EIR").

# B. Document Format

This Initial Study is organized into five sections as follows:

<u>Section 1, Introduction</u>: provides an overview of the project and the CEQA environmental documentation process.

<u>Section 2, Summary Information and Determination</u>: Required summary information, listing of environmental factors potentially affected, and lead agency determination.

<u>Section 3, Project Description</u>: provides a description of the project location, project background, and project components.

Initial Study Page 3	Rocklin Station
Reso. No.	DR2016-0006, DL2016-0003, U2016-0005 and TRE2016-
	0003



<u>Section 4, Evaluation of Environmental Impacts</u>: provides a detailed discussion of the environmental factors that would be potentially affected by this project as indicated by the screening from the CEQA Guidelines Appendix G checklist.

<u>Section 5, References</u>: provides a list of reference materials used during the preparation of this Initial Study. The reference materials are available for review during normal business hours at the City of Rocklin Planning Department, 3970 Rocklin Road, Rocklin, CA, and can also be found on the City's website under Planning Department, Current Environmental Documents.

# C. CEQA Process

To begin the CEQA process, the lead agency identifies a proposed project. The lead agency then prepares an initial study to identify the preliminary environmental impacts of the proposed project. This document has been prepared in accordance with the provisions of the California Environmental Quality Act (CEQA) to analyze the possible environmental impacts of the project so that the public and the City of Rocklin decision-making bodies (Planning Commission, and/or City Council) can take these impacts into account when considering action on the required entitlements.

During the project approval process, persons and/or agencies may address either the Environmental Services staff or the City Council regarding the project. Public notification of agenda items for the City Council is posted 72 hours prior to the public meeting. The Council agenda can be obtained by contacting the Office of the City Clerk at City Hall, 3970 Rocklin Road, Rocklin, CA 95667or via the internet at http://www.rocklin.ca.us.

Within five days of project approval, the City will file a Notice of Determination with the County Clerk. The Notice of Determination will be posted by the County Clerk within 24 hours of receipt. This begins a 30-day statute of limitations on legal challenges to the approval under CEQA. The ability to challenge the approval in court may be limited to those persons who objected to the approval of the project, and to issues that were presented to the lead agency by any person, either orally or in writing, during the public comment period.

# SECTION 2. INITIAL STUDY SUMMARY AND DETERMINATION

# A. Summary Information

# Project Title:

**Rocklin Station** 

# Lead Agency Name and Address:

City of Rocklin, 3970 Rocklin Road, Rocklin, CA 95677

# **Contact Person and Phone Number:**

David Mohlenbrok, Environmental Services Manager, 916-625-5162

# Project Location:

The project site is generally located on the southwest corner of Sierra College Boulevard and Interstate 80, in the City of Rocklin. The Assessor's Parcel Numbers are 045-052-015, -019, -020, and -021.

# Project Sponsor's Name:

The applicant is Thomas Sierra, LLC and the property owner is Thomas Sierra, LLC.

**Current General Plan Designation:** Retail Commercial (RC)

Proposed General Plan Designation: Retail Commercial (RC)

**Current Zoning:** Planned Development-Commercial (PD-C)

Proposed Zoning: Planned Development-Commercial (PD-C)

# Description of the Project:

The Rocklin Station project proposes the construction of a retail commercial center on an approximately 6.64 +/- acre site in the City of Rocklin. This project will require Design Review, Tentative Parcel Map, Conditional Use Permit and Oak Tree Preservation Permit entitlements. For more detail please refer to the Project Description set forth in Section 3 of this Initial Study.

# Surrounding Land Uses and Setting:

The proposed project site is vacant and is bound by I-80 to the north and west, Sierra College Boulevard to the east, and Lifehouse Church to the south. To the east of Sierra College Boulevard is the Rocklin Crossings commercial center. To the west of I-80 is the Rocklin Commons commercial center. To the south of the Lifehouse Church are a few single family residences, vacant land designated as Retail Commercial and Recreation/Conservation, and Sierra Community College.

Initial Study Page 5	Rocklin Station
Reso. No.	DR2016-0006, DL2016-0003, U2016-0005 and TRE2016-
	0003



# Other Actions Which May Be Required For Project Implementation (e.g., Permits, Financing Approval, or Participation Agreement):

- Rocklin Engineering Division approval of Improvement Plans
- Rocklin Building Inspections Division issuance of Building Permits
- Placer County Water Agency construction of water facilities
- South Placer Municipal Utility District construction of sewer facilities
- U.S. Army Corps of Engineers, Section 404 wetlands permit
- Regional Water Quality Control Board, Section 401 water quality certification
- California Department of Fish and Wildlife, Streambed Alteration Agreement

# B. Environmental Factors Potentially Affected:

Those factors checked below involve impacts that are "Potentially Significant":



# C. Determination:

On the basis of this Initial Study:

I find that the proposed project WILL NOT have a significant effect on the environment, and a NEGATIVE DECLARATION will be prepared.

X I find that as originally submitted, the proposed project could have a significant effect on the environment; however, revisions in the project have been made by or agreed to by the project proponent which will avoid these effects or mitigate these effects to a point where clearly no significant effect will occur. A MITIGATED NEGATIVE DECLARATION will be prepared.

I find that the proposed project MAY have a significant effect on the environment, and an ENVIRONMENTAL IMPACT REPORT is required.

I find that the proposed project MAY have a "potentially significant impact" or "potentially significant unless mitigated" impact on the environment, but at least one effect 1) has been adequately analyzed in an earlier document pursuant to applicable legal standards, and 2) has been addressed by mitigation measures based on the earlier analysis as described on the attached Environmental Checklist. An ENVIRONMENTAL IMPACT REPORT is required, to analyze the effects that remain to be addressed.

I find that although the proposed project could have a significant effect on the environment, because all potentially significant effects (a) have been analyzed adequately in an earlier EIR or (MITIGATED) NEGATIVE DECLARATION pursuant to applicable standards, and (b) have been avoided or mitigated pursuant to that earlier EIR or (MITIGATED) NEGATIVE DECLARATION, including revisions or mitigation measures that are imposed upon the proposed project, nothing further is required.

Marc Mondell	
Director of Economic and	<b>Community Development</b>

Date

# SECTION 3. PROJECT DESCRIPTION

# A. Project Location

The project site is generally located on the southwest corner of Sierra College Boulevard and I-80 in the City of Rocklin. The Assessor's Parcel Numbers are 045-052-015, -019, -020, and -021 (Please see Attachment A, Vicinity Map).

The City of Rocklin is located approximately 25 miles northeast of Sacramento, and is within the County of Placer. Surrounding jurisdictions include: unincorporated Placer County to the north and northeast, the City of Lincoln to the northwest, the Town of Loomis to the east and southeast, and the City of Roseville to the south and southwest.

# B. <u>Description</u>

The Rocklin Station project proposes the construction of a retail commercial center consisting of five buildings on a 6.64 +/- acre site in the City of Rocklin. The project is currently planned to include a 10,224 +/- square foot tire store, a 6,602 +/-square foot high turnover sit down restaurant which includes 2,568 +/- square feet of general retail space, three fast food restaurants with drive-throughs totaling 9,595 +/- square feet, and two fast food restaurants without drive-throughs totaling 3,600 +/- square feet. This project will require the following entitlements from the City of Rocklin: a Design Review for the site design, landscaping, architectural designs, colors and materials; a Tentative Parcel Map to subdivide four existing parcels into five retail commercial parcels; a Conditional Use Permit for the project's freeway sign to exceed 30 feet in height, and an Oak Tree Preservation Plan to address the preservation, removal and mitigation of oak trees on the project site.

Access to the project would be from Sierra College Boulevard and a proposed new signalized intersection at the project's driveway on Sierra College opposite Schriber Way. In the future, the project will also have access to Dominguez Road through the adjacent Lifehouse Church property. The project site is vacant and it is anticipated that site development will involve clearing and grading of the site, trenching and digging for underground utilities and infrastructure, and ultimately the construction of new roadways, driveways, buildings, and landscaping.



# **SECTION 4. EVALUATION OF ENVIRONMENTAL IMPACTS**

# A. Explanation of CEQA Streamlining and Tiering Utilized in this Initial Study

This Initial Study will evaluate this project in light of the previously approved General Plan EIR, which is hereby incorporated by reference. This document is available for review during normal business hours at the City of Rocklin Planning Department, 3970 Rocklin Road, Rocklin, CA, and can also be found on the City's website under Planning Department, Publications and Maps.

CEQA Guidelines Section 15183 provides a means of streamlining analysis for qualifying projects. Under Section 15183, effects are not considered "peculiar to the project or the parcel" if they are addressed and mitigated by uniformly applied development policies and standards adopted by the City to substantially mitigate that effect (unless new information shows that the policy or standard will not mitigate the effect). Policies and standards have been adopted by the City to address and mitigate certain impacts of development that lend themselves to uniform mitigation measures. These policies and standards include those found in the Oak Tree Ordinance (Rocklin Municipal Code, Chapter 17.77), the Flood Ordinance (Rocklin Municipal Code, Chapter 15.28), the Stormwater Runoff Pollution Control Ordinance (Rocklin Municipal Code, Chapter 8.30), and the Goals and Policies of the Rocklin General Plan. Where applicable, the Initial Study will state how these policies and standards apply to the project. Where the policies and standards will substantially mitigate the effects of the proposed project, the Initial Study concludes that these effects are "not peculiar to the project or the parcel" and thus need not be revisited in the text of the environmental document for the proposed project.

This Initial Study has also been prepared pursuant to CEQA Guidelines sections 15063 and 15168. Section 15063 sets forth the general rules for preparing Initial Studies. One of the identified functions of an Initial Study is for a lead agency to "[d]etermine, pursuant to a program EIR, tiering, or another appropriate process, which of a project's effects were adequately examined by an earlier EIR or negative declaration... The lead agency shall then ascertain which effects, if any, should be analyzed in a later EIR or negative declaration." (CEQA Guidelines, section 15063, subd. (b)(1)(C).). Here, the City has used this initial study to determine the extent to which the General Plan EIR has "adequately examined" the effects of the proposed project.

Section 15168 sets forth the legal requirements for preparing "program EIRs" and for reliance upon program EIRs in connection with "[s]ubsequent activities" within the approved program. (See *Citizens for Responsible Equitable Environmental Development v. City of San Diego Redevelopment Agency* (2005) 134 Cal.App.4<sup>th</sup> 598, 614-617.) The General Plan EIR was a program EIR with respect to its analysis of impacts associated with eventual buildout of future anticipated development identified by the General Plan. Subdivision (c) of section 15168 provides as follows:

- (c) Use with Later Activities. Subsequent activities in the program must be examined in light of the program EIR to determine whether an additional environmental document must be prepared.
  - (1) If a later activity would have effects that were not examined in the program EIR, a new Initial Study would need to be prepared leading to either an EIR or a Negative Declaration.
  - (2) If the agency finds that pursuant to Section 15162, no new effects could occur or no new mitigation measures would be required, the agency can approve the activity as being within the scope of the project covered by the program EIR, and no new environmental document would be required.
  - (3) An agency shall incorporate feasible mitigation measures and alternatives developed in the program EIR into subsequent actions on the project.
  - (4) Where the subsequent activities involve site specific operations, the agency should use a written checklist or similar device to document the evaluation of the site and the activity to determine whether the environmental effects of the operation were covered in the program EIR.

Consistent with these principles, this Initial Study serves the function of a "written checklist or similar device" documenting the extent to which the environmental effects of the proposed project "were covered in the program EIR" for the General Plan. As stated below, the City has concluded that the impacts of the proposed project are "within the scope" of the analysis in the General Plan EIR. Stated another way, these "environmental effects of the [site-specific project] were covered in the program EIR." Where particular impacts were not thoroughly analyzed in prior documents, site-specific studies were prepared for the project with respect to impacts that were not "adequately examined" in the General Plan EIR, or were not "within the scope" of the prior analysis. These studies are hereby incorporated by reference and are available for review during normal business hours at the Rocklin Economic and Community Development Department, 3970 Rocklin Road, Rocklin, CA 95677 and can also be found on the City's website under Planning Department, Current Environmental Documents. The specific studies are listed in Section 5, References.

The Initial Study is a public document to be used by the City decision-makers to determine whether a project may have a significant effect on the environment. If the City as lead agency, finds substantial evidence that any effects of the project were not "adequately examined" in the General Plan EIR or were not "within the scope" of the analysis in that document AND that these effects may have a significant effect on the environment if not mitigated, the City would be required to prepare an EIR with respect to such potentially significant effects. On the other hand, if the City finds that these unaddressed project impacts are not significant, a negative declaration would be appropriate. If in the course of analysis, the City identified potentially significant impacts that could be reduced to less than significant levels through mitigation measures to which the applicant agrees, the impact would be considered to be reduced to a less than significant level, and adoption of a mitigated negative declaration would be appropriate.

# B. <u>Significant Cumulative Impacts; Statement of Overriding Considerations</u>

The Rocklin City Council has previously identified the following cumulative significant impacts as unavoidable consequences of urbanization contemplated in the Rocklin General Plan, despite the implementation of all available and feasible mitigation measures, and on that basis has adopted a statement of overriding considerations for each cumulative impact:

# 1. Air Quality:

Development in the City and the Sacramento Valley Air Basin as a whole will result in the following: violations of air quality standards as a result of short-term emissions from construction projects, increases in criteria air pollutants from operational air pollutants and exposure to toxic air contaminants, the generation of odors and a cumulative contribution to regional air quality impacts.

2. Aesthetics/Light and Glare:

Development in the City and the South Placer region as a whole will result in substantial degradation of the existing visual character, the creation of new sources of substantial light and glare and cumulative impacts to scenic vistas, scenic resources, existing visual character and creation of light and glare.

3. Traffic and Circulation:

Development in the City and the South Placer region as a whole will result in impacts to segments and intersections of the state/interstate highway system.

4. Noise

Development in the City and the South Placer region as a whole will result in impacts associated with exposure to surface transportation and stationary noise sources, and cumulative transportation noise impacts within the Planning area.

5. Cultural and Paleontological Resources

Development in the City and the South Placer region as a whole will result in cumulative impacts to historic character.

Initial Study Page 11	Rocklin Station
Reso. No.	DR2016-0006, DL2016-0003, U2016-0005 and TRE2016-
	0003



## 6. Biological Resources

Development in the City and the South Placer region as a whole will result in the loss of native oak and heritage trees, the loss of oak woodland habitat, and cumulative impacts to biological resources.

## 7. Climate Change and Greenhouse Gases

Development in the City and the South Placer region as a whole will result in the generation of greenhouse gas emissions.

# C. Mitigation Measures Required and Considered

It is the policy and a requirement of the City of Rocklin that all public agencies with authority to mitigate significant effects shall undertake or require the undertaking of all feasible mitigation measures specified in the prior environmental impact reports relevant to a significant effect which the project will have on the environment. Project review is limited to effects upon the environment which are peculiar to the parcel or to the project which were not addressed as significant effects in the General Plan EIR or which substantial new information shows will be more significant than described in the General Plan EIR. This Initial Study anticipates that feasible mitigation measures previously identified in the General Plan has been, or will be, implemented as set forth in that document, and evaluates this Project accordingly.

# D. Evaluation of Environmental Checklist:

- 1) A brief explanation is provided for all answers except "No Impact" answers that are adequately supported by the information sources cited in the parentheses following each question. A "No Impact" answer is adequately supported if the referenced information sources show that the impact simply does not apply to projects like the one involved (e.g., the project falls outside a fault rupture zone). A "No Impact" answer is explained where it is based on project-specific factors as well as general standards (e.g., the project will not expose sensitive receptors to pollutants, based on a project-specific screening analysis).
- 2) All answers take account of the whole action involved, including off-site as well as on-site elements, cumulative as well as project-level impacts, indirect as well as direct impacts, and construction as well as operational impacts.
- 3) If a particular physical impact may occur, then the checklist answers must indicate whether the impact is potentially significant, less than significant with mitigation, or less than significant. "Potentially Significant Impact" is appropriate if there is substantial evidence that an effect may be significant.



- 4) Answers of "Less than Significant with Mitigation Incorporated" describe the mitigation measures agreed to by the applicant and briefly explain how they reduce the effect to a less than significant level. Mitigation measures and supporting explanation from earlier EIRs or Negative Declaration may be cross-referenced and incorporated by reference.
- 5) Earlier analyses may be used where an effect has been adequately analyzed in an earlier EIR or negative declaration, and the City intends to use tiering. All prior EIRs and Negative Declarations and certifying resolutions are available for review at the Rocklin Economic and Community Development Department. In this case, a brief discussion will identify the following:
  - a) Which effects are within the scope of and adequately analyzed in an earlier document pursuant to applicable legal standards, and whether such effects are addressed by mitigation measures based on the earlier analysis; and
  - b) For effects that are "Less than Significant with Mitigation Measures Incorporated," the mitigation measures which are incorporated or refined from the earlier document and the extent to which they address site-specific conditions for the project.

# E. Environmental Checklist

l. -	AESTHETICS Would the project:	Potentially Significant Impact	Less Than Significant With Mitigation	Less Than Significant Impact	No Impact	Impact for which General Plan EIR is Sufficient
a)	Have a substantial adverse effect on a scenic vista?				х	
b)	Substantially degrade the existing visual character or quality of the site and its surroundings?			х		
c)	Substantially damage scenic resources, including, but not limited to, trees, rock outcroppings, and historic buildings within a state scenic highway.				x	
d)	Create a new source of substantial light or glare which would adversely affect day or nighttime views in the area?			X		

## **DISCUSSION OF DETERMINATION:**

## Project Impacts:

The development of a retail commercial center on a 6.64 +/- acre site will change the existing visual nature or character of the project site and area. The development of the project site would create new sources of light and glare typical of urban development. As discussed below, impacts to scenic vistas or viewsheds would not be anticipated.

## **Prior Environmental Analysis:**

As a "program EIR" under CEQA Guidelines section 15168, the General Plan EIR analyzed the anticipated impacts that would occur to the visual character of the Planning Area as a result of the future urban development that was contemplated by the General Plan. When previously undeveloped land becomes developed, aesthetic impacts include changes to scenic character and new sources of light and glare (City of Rocklin General Plan Update Draft EIR, 2011, pages 4.3-1 through 4.3-18). Mitigation measures to address these impacts are incorporated into the General Plan in the Land Use and the Open Space, Conservation, and Recreation Elements, and

include policies that encourage the use of design standards for unique areas and the protection of natural resources, including open space areas, natural resource areas, hilltops, waterways and oak trees, from the encroachment of incompatible land use.

The General Plan EIR concluded that, despite the goals and policies addressing visual character, views, and light and glare, significant aesthetic impacts will occur as a result of development under the General Plan and further, that these impacts cannot be reduced to a less than significant level. Specifically, the General Plan EIR found that buildout of the Rocklin General Plan will change and degrade the existing visual character, will create new sources of light and glare and will contribute to cumulative impacts to scenic vistas, scenic resources, existing visual character and creation of light and glare. Findings of fact and a statement of overriding consideration were adopted by the Rocklin City Council in regard to these cumulative impacts, which were found to be significant and unavoidable.

## Mitigation Measures from Uniformly Applied Development Policies and Standards:

All applicable mitigation measures from the General Plan EIR, including the mitigation measures for aesthetic/visual impacts incorporated as goals and policies in the General Plan, will be applied to the project. These serve as uniformly applied development policies and standards and/or as conditions of approval for this project to ensure consistency with the General Plan and compliance with City rules and regulations.

#### Significance Conclusions:

**a. Scenic Vista** - *No Impact*. While vacant or mostly vacant areas have a natural aesthetic quality, there are no designated scenic vistas within the City of Rocklin or Planning Area. Alteration of mostly vacant and undeveloped areas of the project site through the construction of a retail commercial center would change the visual quality of the project site and surrounding area. However, since there are no designated scenic vistas, no impact would occur in this regard.

**b.** Visual Quality – Less than Significant. The construction of a retail commercial center is consistent with the type of development contemplated and analyzed for this area of Rocklin within the Rocklin General Plan EIR. The General Plan EIR analysis included the development of this site with retail commercial development. The building structures that are anticipated are of consistent height and scale with the zoning and land use designations of the site and with surrounding existing retail commercial development and anticipated future development, and there are no unusual characteristics of the project which would introduce incompatible elements or create aesthetic impacts not considered in the prior EIR. Existing buildings in the area include one-story and multi-story retail commercial buildings. These buildings and the anticipated future development of buildings within the nearby and adjacent retail commercial land use designations are collectively all of similar size and scale to the proposed project. All development in the Rocklin Planning Area is subject to existing City development standards set

forth in the City's Zoning Ordinance which helps to ensure that development form, character, height, and massing are consistent with the City's vision for the character of the community.

The change in the aesthetics of the visual nature or character of the site and the surroundings is consistent with existing surrounding development and future nearby development that is anticipated by the City's General Plan. As noted above, the General Plan EIR concluded that development under the General Plan will result in significant unavoidable aesthetic impacts and a Statement of Overriding Consideration was adopted by the Rocklin City Council in regard to these cumulative impacts. The project does not result in a change to the finding because the site would be developed with typical urban uses that are consistent and compatible with surrounding existing and anticipated future development and the proposed project is consistent with the Retail Commercial land use designation that was assumed in the General Plan EIR analysis.

**c.** Scenic Highway and Scenic Resources – *No Impact.* The proposed project is not located adjacent to or within the proximity of a state listed scenic highway (Interstate 80 is located nearby but is not a state listed scenic highway). Therefore, the proposed project would not substantially damage scenic resources, including, but not limited to trees, rock outcroppings, and historic buildings within a state scenic highway.

**d. Light and Glare** – *Less than Significant.* There are no specific features within the proposed project that would create unusual light and glare. New and/or increased sources of light and glare would be introduced to the project area however implementation of City Design Review guidelines and the General Plan policies addressing light and glare would also ensure that no unusual daytime glare or nighttime lighting is produced. The General Plan EIR acknowledged that impacts associated with increased light and glare would not be eliminated entirely, and the overall level of light and glare in the Planning Area would increase in general as urban development occurs and that increase cannot be fully mitigated. As noted above, the General Plan EIR concluded that development under the General Plan will result in significant unavoidable aesthetic impacts and a Statement of Overriding Consideration was adopted by the Rocklin City Council in regard to these cumulative impacts. The project does not result in a change to the finding because the site would be developed with typical urban uses that are consistent and compatible with surrounding existing and anticipated future development and the proposed project is consistent with the Retail Commercial land use designation that was assumed in the General Plan EIR analysis.

# II. AGRICULTURAL RESOURCES

In determining whether impacts to agricultural resources are significant environmental effects, lead agencies may refer to the California Agricultural Land Evaluation and Site Assessment Model (1997) prepared by the California Dept. of Conservation as an optional model to use in assessing impacts on agriculture and farmland. In determining whether impacts to forest resources, including timberland, are significant environmental effects, lead agencies may refer to information compiled by the California Department of Forestry and Fire Protection regarding the state's inventory of forest land, including the Forest and Range Assessment Project and the Forest Legacy Assessment project; and forest carbon measurement methodology provided in Forest Protocols adopted by the California Air Resources Board. Would the project:

	California Air Resources Board. Would th	Potentially Significant Impact	Less Than Significant With Mitigation	Less Than Significant Impact	No Impact	Impact for which General Plan EIR is Sufficient
a)	Convert Prime Farmland, Unique Farmland, or Farmland of Statewide Importance (Farmland), as shown on the maps prepared pursuant to the Farmland Mapping and Monitoring Program of the California Resources Agency, to non-agricultural use?				x	
b)	Conflict with existing zoning for agricultural use, or a Williamson Act contract?				x	
c)	Conflict with existing zoning for, or cause rezoning of, forest land (as defined in Public Resources Code section 12220 (g)), timberland (as defined by Public Resources Code section 4526), or timberland zoned Timberland Production (as defined by Government Code section 51104 (g))?				x	
d)	Result in the loss of forest land or conversion of forest land to non-forest use?				x	
e)	Involve other changes in the existing environment which, due to their location or nature, could result in conversion of Farmland, to non- agricultural use or conversion of forest land to non-forest use?				x	

Initial Study Page 17	Rocklin Station
Reso. No.	DR2016-0006, DL2016-0003, U2016-0005 and TRE2016-
	0003

#### DISCUSSION OF DETERMINATION:

#### **Project Impacts:**

There are no agricultural or forestry impacts for the project or project site due to a lack of these resources on the project site, as further discussed below.

#### **Significance Conclusions:**

a., b., and c. Farmland, Williamson Act, Cumulative Loss of Farmland - No Impact. The Farmland Mapping and Monitoring Program (FMMP) land classifications system monitors and documents land use changes that specifically affect California's agricultural land and is administered by the California Department of Conservation (CDC). The FMMP land classification system is cited by the State CEQA Guidelines as the preferred information source for determining the agricultural significance of a property (CEQA Guidelines, Appendix G). The CDC, Division of Land Resource Protection, Placer County Important Farmland Map of 2014 designates the project site as grazing land. This category is not considered Important Farmland under the definition in CEQA of "Agricultural Land" that is afforded consideration as to its potential significance (See CEQA Section 21060.1[a]), nor is it considered prime farmland, unique farmland, or farmland of statewide importance; therefore the proposed project would not convert farmland to a non-agricultural use. Also, the project site contains no parcels that are under a Williamson Act contract. Because the project would not convert important farmland to non-agricultural uses, would not conflict with existing agricultural or forestry use zoning or Williamson Act contracts, or involve other changes that could result in the conversion of important farmlands to non-agricultural uses, there would be no agricultural use impacts.

**d.** and **e.** Conversion of Forest Land – *No Impact*. The project site contains no parcels that are considered forestry lands or timberland. Because the project would not conflict with existing forestry use zoning or involve other changes that could result in the conversion of forest lands to non-forest uses, and there would be no impact on forestry resources.



111.	AIR QUALITY Where available, the significance criteria established by the applicable air quality management or air pollution control district may be relied upon to make the following determination. Would the project:	Potentially Significant Impact	Less Than Significant With Mitigation	Less Than Significant Impact	No Impact	Impact for which General Plan EIR is Sufficient
a)	Conflict with or obstruct implementation of applicable air quality plan?			x		
b)	Violate any air quality standard or contribute substantially to an existing or projected air quality violation?			x		
c)	Result in a cumulatively considerable net increase of any criteria pollutant for which the project region is non-attainment under an applicable federal or state ambient air quality standard (including releasing emissions which exceed quantitative thresholds for ozone precursors)?			X		
d)	Expose sensitive receptors to substantial pollutant concentrations?			х		
e)	Create objectionable odors affecting a substantial number of people?			X		

#### DISCUSSION OF DETERMINATION:

#### **Project Impacts:**

In the short-term, air quality impacts from the proposed project will result from construction related activities associated with grading and excavation to prepare the site for the installation of utilities and above ground structures and improvements.

In the long term, air quality impacts from the proposed project will result from vehicle trip generation to and from the project site and the resultant mobile source emissions of air pollutants (primarily carbon monoxide and ozone precursor emissions).

As discussed below, a retail commercial development of this type would not be expected to create objectionable odors.

#### **Prior Environmental Analysis:**

As a "program EIR" under CEQA Guidelines section 15168, the General Plan EIR analyzed the anticipated impacts that would occur to regional air quality as a result of the future urban development that was contemplated by the General Plan. These impacts included 8-hour ozone attainment, short-term construction emissions, operational air pollutants, increases in criteria pollutants, odors, and regional air quality impacts. (City of Rocklin General Plan Update Draft EIR, 2011, pages 4.2-1 through 4.2-43). Mitigation measures to address these impacts are incorporated into the General Plan in the Land Use, the Open Space, Conservation, and Recreation, and the Circulation Elements, and include policies that encourage a mixture of land uses, provisions for non-automotive modes of transportation, consultation with the Placer County Air Pollution Control District (PCAPCD), and the incorporation of stationary and mobile source control measures.

The General Plan EIR concluded that, despite these goals and policies, significant air quality impacts will occur as a result of development under the General Plan and further, that these impacts cannot be reduced to a less than significant level. Specifically, the General Plan EIR found that buildout of the Rocklin General Plan and other development within the Sacramento Valley Air Basin (SVAB) as a whole will result in the following: violations of air quality standards as a result of short-term emissions from construction projects, increases in criteria air pollutants from operational air pollutants and exposure to toxic air contaminants, the generation of odors and a cumulative contribution to regional air quality impacts. Findings of fact and a statement of overriding consideration were adopted by the Rocklin City Council in regard to these impacts, which were found to be significant and unavoidable. The project does not result in a change to this finding because the site is being developed with a Retail Commercial land use that is consistent with the land use that was anticipated by and analyzed within the General Plan EIR.

## Mitigation Measures from Uniformly Applied Development Policies and Standards:

All applicable mitigation measures from the General Plan EIR, including the mitigation measures for air quality impacts incorporated as goals and policies in the General Plan, will be applied to the future development. These serve as uniformly applied development policies and standards and/or as conditions of approval for this project to ensure consistency with the General Plan and compliance with City rules and regulations.

## **Significance Conclusions:**

a., b. and c. Conflict with or obstruct implementation of the applicable air quality plan, Violate any air quality standard or contribute substantially to an existing or projected air quality violation, and result in a cumulatively considerable net increase of any criteria pollutant for which the project region is nonattainment under an applicable federal or state ambient air quality standard (including releasing emissions which exceed quantitative thresholds for ozone precursors) - Less Than Significant Impact. The proposed project area is located within the Sacramento Valley Air Basin (SVAB) and is under the jurisdiction of the Placer County Air Pollution Control District (PCAPCD). The SVAB is designated nonattainment for the federal particulate matter 2.5 microns in diameter (PM<sub>2.5</sub>) and the State particulate matter 10 microns in diameter (PM<sub>10</sub>) standards, as well as for both the federal and State ozone standards. The federal Clean Air Act requires areas designated as federal nonattainment to prepare an air quality control plan referred to as the State Implementation Plan (SIP). The SIP contains the strategies and control measures for states to use to attain the national ambient air quality standards (NAAQS). The SIP is periodically modified to reflect the latest emissions inventories, planning documents, rules, and regulations of air basins as reported by the agencies with jurisdiction over them. In compliance with regulations, the PCAPCD periodically prepares and updates air quality plans that provide emission reduction strategies to achieve attainment of the NAAQS, including control strategies to reduce air pollutant emissions via regulations, incentive programs, public education, and partnerships with other agencies.

The current applicable air quality plan for the proposed project area is the *Sacramento Regional 8-Hour Ozone Attainment and Reasonable Further Progress Plan* (Ozone Attainment Plan), adopted September 26, 2013. The U.S. Environmental Protection Agency (USEPA) determined the Plan to be adequate and made such findings effective August 25, 2014. On January 9, 2015, the USEPA approved the 2013 Ozone Attainment Plan.

The 2013 Ozone Attainment Plan demonstrates how existing and new control strategies would provide the necessary future emission reductions to meet the CAA requirements, including the NAAQS. It should be noted that in addition to strengthening the 8-hour ozone NAAQS, the USEPA also strengthened the secondary 8-hour ozone NAAQS, making the secondary standard identical to the primary standard. The SVAB remains classified as a severe nonattainment area with an attainment deadline of 2027. On October 26, 2015 the USEPA released a final implementation rule for the revised NAAQS for ozone to address the requirements for

reasonable further progress, modeling and attainment demonstrations, and reasonably available control measures (RACM) and reasonably available control technology (RACT). With the publication of the new NAAQS ozone rules, areas in nonattainment must update their ozone attainment plans and submit new plans by 2020/2021.

A conflict with, or obstruction of, implementation of the 2013 Plan could occur if a project generates greater emissions than what has been projected for the site in the emission inventories of the 2013 Plan. Emission inventories are developed based on projected increases in population, employment, regional vehicle miles traveled (VMT), and associated area sources within the region, which are based on regional projections that are, in turn, based on the City's General Plan and zoning designations for the region. The proposed project is consistent with the Rocklin General Plan and zoning designations, and given that the 2013 Plan accounts for planned land uses consistent with adopted plans, this project will not conflict with or obstruct implementation of the 2013 Plan.

Construction activities, including grading, generate a variety of air pollutants; the most significant of which would be dust (PM<sub>10</sub>). To address short-term construction impacts, the City of Rocklin requires project applicants to incorporate into their project description a listing of mitigation measures recommended by the Placer County Air Pollution Control District by signing the City's "Mitigation for Air Quality Impacts" form. These mitigation measures include the preparation of a dust control plan prior to the commencement of grading for approval by the City Engineer and the Placer County Air Pollution Control District. The dust control plan shall specify measures to reduce dust pollution during all phases of construction. The City's "Mitigation for Air Quality Impacts" form and the associated short-term air quality mitigation measures are hereby incorporated by reference into this document. The specific measures noted on the City's "Mitigation for Air Quality Impacts" form are as follows:

- 1. The project shall conform with the requirements of the Placer County APCD.
- 2. Prior to commencement of grading, the applicant shall submit a dust control plan for approval by the City Engineer and the Placer County Air Pollution Control District. The plans shall specify measures to reduce dust pollution during all phases of construction.
- 3. Traffic speeds on all unpaved road surfaces shall be posted at 25 m.p.h. or less.
- 4. All grading operations shall be suspended when wind speeds exceed 25 m.p.h.
- 5. All trucks leaving the site shall be washed off to eliminate dust and debris.
- 6. All construction equipment shall be maintained in clean condition.
- 7. All exposed surfaces shall be revegetated as quickly as feasible.
- 8. If fill dirt is brought to the construction site or exported from the site, tarps or soil stabilizers shall be placed on the dirt piles to minimize dust problems.
- 9. Apply water or dust palliatives on all exposed earth surfaces as necessary to control dust. Construction contracts shall include dust control treatment as frequently as necessary to minimize dust.
- 10. Construction equipment shall be properly maintained and tuned.
- 11. Utilize low emission mobile construction equipment where possible.

12. Open burning will be allowed only with the approval of the Placer County APCD.

The requirement for the proposed project to incorporate into the project description a listing of mitigation measures has been met with this application. In addition, the project is required to comply with all PCAPCD rules and regulations for construction, including Rule 202 related to visible emissions, Rule 218 related to architectural coatings, Rule 228 related to fugitive dust, and Regulation 3 related to open burning.

Compliance with the PCAPCD rules and regulations would help to ensure that the project's emissions would not substantially contribute to the PCAPCD's non-attainment status for ozone or PM. Therefore, construction activities associated with development of the proposed project would not substantially contribute to the PCAPCD's non-attainment status for ozone or PM. Because construction of the proposed project would comply with the rules and regulations for construction, development of the proposed project would not violate any air quality standard or contribute substantially to an existing or projected air quality violation and a less than significant short-term construction air quality impact would be anticipated.

The General Plan EIR identified a cumulative contribution to regional air quality impacts as a significant and unavoidable impact, and the City of Rocklin adopted Findings of Fact and a Statement of Overriding Considerations in recognition of this impact. The project does not result in a change to this finding because the site is being developed with Retail Commercial land uses that were included and analyzed as a part of the General Plan EIR.

d. Sensitive Receptors – Less than Significant. Land uses considered sensitive to air quality are generally those that include uses where exposure to pollutants could result in health-related risks to individuals. Sensitive receptors are people, or facilities that generally house people (e.g., schools, hospitals, residences) that may experience adverse effects from long-term exposure to unhealthful concentrations of air pollutants. The proposed project involves the development of retail commercial uses; thus, the project would not introduce sensitive receptors to the area. The nearest existing sensitive receptors to the project site are the church and single family residences located to the south of the project site. Emissions of CO would result from the incomplete combustion of carbon-containing fuels such as gasoline or wood and are particularly related to traffic levels. The project site is already planned for urban development; thus traffic on the surrounding roadways and intersections would not increase more than already anticipated for the area due to project implementation. Accordingly, CO levels at nearby intersections would not be expected to be higher than anticipated for the area. It should be noted that as older, more polluting vehicles are retired and replaced with newer, cleaner vehicles, the overall rate of emissions of CO for vehicle fleet throughout the State has been, and is expected to continue, decreasing. Therefore, emissions of CO would likely decrease from current levels over the lifetime of the project.

Per PCAPCD guidance, if a project will degrade an intersection in the project vicinity from an acceptable Level of Service (LOS) (e.g., LOS A, B, C, or D) to an unacceptable LOS (e.g., LOS E or

Initial Study Page 23	Rocklin Station
Reso. No.	DR2016-0006, DL2016-0003, U2016-0005 and TRE2016-
	0003

F), or if the project will substantially worsen an already existing LOS F, then the project has the potential to cause a CO intersection hotspot. The Traffic Impact Analysis Report for Rocklin Station (Abrams Associates, June 27, 2017) examined Level of Service (LOS) for five study intersections affected by the project. The analysis showed that all five study intersections would not be degraded to an unacceptable LOS by the project; therefore the project would not generate localized concentrations of CO that would exceed standards.

In addition to the CO emissions discussed above, Toxic Air Contaminants (TACs) are also a category of environmental concern. The California Air Resources Board (CARB) *Air Quality and Land Use Handbook: A Community Health Perspective* (Handbook) provides recommendations for siting new sensitive land uses near sources typically associated with significant levels of TAC emissions, including, but not limited to, freeways and high traffic roads, distribution centers, and rail yards. CARB has identified diesel particulate matter (DPM) from diesel-fueled engines as a TAC. High volume freeways/roadways, stationary diesel engines, and facilities attracting heavy and constant diesel traffic were identified as having the highest associated health risks from DPM. Health risks from TACs are a function of both the concentration of emissions and the duration of exposure. Health-related risks associated with DPM in particular are primarily associated with long-term exposure and associated risk of contracting cancer.

Due to the retail commercial nature of the project, relatively few vehicle trips associated with the proposed project would be expected to be composed of heavy-duty diesel-fueled trucks and their associated emissions. The project does not involve long-term operation of any stationary diesel engine or other on-site stationary source of TACs. In addition, emissions of DPM resulting from construction equipment and vehicles are minimal and temporary, affecting a specific receptor for a period of weeks or perhaps months, and would be regulated through compliance with PCAPCD's rules and regulations.

For freeways and roads with high traffic volumes, Table 4-1 of the CARB Handbook recommends "Avoid siting new sensitive land uses within 500 feet of a freeway, urban roads with 100,000 vehicles/day, or rural roads with 50,000 vehicles/day." The proposed project does not consist of sensitive land uses therefore, the proposed project would not result in the exposure of sensitive receptors to substantial pollutant concentrations and the impact will be less than significant.

**e.** Odors – *Less Than Significant Impact.* Odors are generally regarded as an annoyance rather than a health hazard. Due to the subjective nature of odor impacts, the number of variables that can influence the potential for an odor impact, and the variety of odor sources, quantitative methodologies to determine the presence of a significant odor impact do not exist. Certain land uses such as wastewater treatment facilities, landfills, confined animal facilities, composting operations, food manufacturing plants, refineries, and chemical plants have the potential to generate considerable odors. The proposed project does not involve such land uses nor is it located near any such land uses. Although less common, emissions of DPM from heavy-duty diesel truck traffic could result in objectionable odors. While the proposed project would

increase the total amount of vehicle trips in the area, the increase in area vehicle activity would not necessarily create an increase in heavy-duty diesel truck traffic, because the traffic increase would be a result of increased retail commercial land uses. Retail commercial land uses are not typically associated with heavy-duty diesel truck traffic, and thus the increase in daily trips attributable to retail commercial land uses would mainly involve single passenger vehicles that are not typically considered to be sources of objectionable odors.

In addition, PCAPCD Rule 205, Nuisance, addresses the exposure of "nuisance or annoyance" air contaminant discharges, including odors, and provides enforcement of odor control. Rule 205 is complaint-based, where if public complaints are sufficient to cause the odor source to be a public nuisance, then the PCAPCD is required to investigate the identified source as well as determine an acceptable solution for the source of the complaint, which could include operational modifications to correct the nuisance condition. Thus, although not anticipated, if odor or air quality complaints are made upon the future development under the proposed project, the PCAPCD would be required to ensure that such complaints are addressed and mitigated, as necessary.

Because the proposed project does not include the development of odor-generating land uses or development in proximity to odor-generating land uses, and because the increase in project area traffic would be largely through increased use of single passenger vehicles rather than heavy-duty diesel trucks, the proposed project would not be anticipated to create objectionable odors in the project area. Therefore, the proposed project would result in a less than significant impact related to objectionable odors.

IV.	BIOLOGICAL RESOURCES Would the project:	Potentially Significant Impact	Less Than Significant With Mitigation	Less Than Significant Impact	No Impact	Impact for which General Plan EIR is Sufficient
a)	Have a substantial adverse effect, either directly or through habitat modifications, on any species identified as a candidate, sensitive, or special status species in local or regional plans, policies, or regulations, or by the California Department of Fish and Game or U.S. Fish and Wildlife Service?		x			
b)	Have a substantial adverse effect on any riparian habitat or other sensitive natural community identified in local or regional plans, policies, regulations or by the California Department of Fish and Game or U.S. Fish and Wildlife Service?				x	
с)	Have a substantial adverse effect on federally protected wetlands as defined by Section 404 of the Clean Water Act (including, but not limited to, marsh, vernal pool, coastal, etc.) through direct removal, filling, hydrological interruption, or other means?		x			
d)	Interfere substantially with the movement of any native resident or migratory fish or wildlife species or with established native resident or migratory wildlife corridors, or impede the use of native wildlife nursery sites?			X		
e)	Conflict with any local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance?		х			
f)	Conflict with the provisions of an adopted Habitat Conservation Plan, Natural Community Conservation Plan, or other approved local, regional, or state habitat conservation plan?				x	

### **Project Impacts:**

The proposed project will modify habitats through the removal of native and other plant material; the project site does contain oak trees, all of which will be removed with implementation of the project. Impacts to wetlands/waters of the U.S. are anticipated to occur due to their presence on the site, and impacts to special status animal and plant species are not anticipated to occur due to their lack of presence or potential presence on the project site.

### **Prior Environmental Analysis**

As a "program EIR" under CEQA Guidelines section 15168, the General Plan EIR analyzed the anticipated impacts that would occur to the biological resources of the Planning Area as a result of the future urban development that was contemplated by the General Plan. These impacts included special-status species, species of concern, non-listed species, biological communities and migratory wildlife corridors (City of Rocklin General Plan Update Draft EIR, 2011, pages 4.10-1 through 4.10-47). Mitigation measures to address these impacts are incorporated into the General Plan in the Open Space, Conservation and Recreation Element, and include policies that encourage the protection and conservation of biological resources and require compliance with rules and regulations protecting biological resources, including the City of Rocklin Oak Tree Preservation Ordinance.

The General Plan EIR concluded that, despite these goals, policies and rules and regulations protecting biological resources, significant biological resources impacts will occur as a result of development under the General Plan and further, that these impacts cannot be reduced to a less than significant level. Specifically the General Plan EIR found that buildout of the Rocklin General Plan will impact sensitive biological communities, will result in the loss of native oak and heritage trees, will result in the loss of oak woodland habitat and will contribute to cumulative impacts to biological resources. Findings of fact and a statement of overriding considerations were adopted by the Rocklin City Council in regard to these impacts, which were found to be significant and unavoidable.

#### Mitigation Measures from Uniformly Applied Development Policies and Standards:

All applicable mitigation measures from the General Plan EIR, including the mitigation measures for biological resources impacts incorporated as goals and policies in the General Plan, will be applied to the project. These serve as uniformly applied development policies and standards and/or as conditions of approval for this project to ensure consistency with the General Plan and compliance with City rules and regulations.

# **Project-Level Environmental Analysis:**

The firm of LSA Associates, Inc., a Sacramento area consulting firm with recognized expertise in biological resources, prepared a biological assessment for the Rocklin Station project. Their report, dated June 2017 is available for review during normal business hours at the City of Rocklin Planning Department, 3970 Rocklin Road, Rocklin, CA, and is incorporated into this Mitigated Negative Declaration by this reference. City staff has reviewed the documentation and is also aware that LSA Associates, Inc. has a professional reputation that makes their conclusions presumptively credible and prepared in good faith. Based on its review of the analysis and these other considerations, City staff accepts the conclusions in the LSA Associates, Inc. report, which is summarized below.

The firm of Traverso Tree Service, a California consulting firm with recognized expertise in arboriculture, prepared an arborist report for the Rocklin Station project. Their reports, dated June 1, 2016 and June 23, 2017 are available for review during normal business hours at the City of Rocklin Planning Department, 3970 Rocklin Road, Rocklin, CA, and are incorporated into this Mitigated Negative Declaration by this reference. City staff has reviewed the documentation and is also aware that Traverso Tree Service has a professional reputation that makes their conclusions presumptively credible and prepared in good faith. Based on its review of the analysis and these other considerations, City staff accepts the conclusions in the Traverso Tree Service reports, which are summarized below.

# Project Site Description

Vegetation on the 6.64 +/- acre project site is predominantly composed of mixed oak woodland and annual grassland. Topography on the property is generally flat and gradually slopes north to south through the property. Elevations range from 320 to 240 feet above mean sea level. Water entering the property at the north boundary is collected in a culvert that flows out to the southeast boundary and ultimately discharges the water into Secret Ravine, a perennial tributary to Dry Creek. A gravel driveway runs east-west to the remains of an old residence located in the central portion of the property. Surrounding land uses include a church to the south, retail uses to the east, and the I-80 freeway along the northern and western property boundaries. Lands in the vicinity of the property are predominantly developed.

#### **Biological Assessment Overview**

As part of the assessment of the project site's biological resources, queries of the California Natural Diversity Database (CNDDB), United States Fish and Wildlife (USFWS) species lists and California Native Plant Society (CNPS) Inventory and other literature reviews were conducted to provide updated information on special-status plant and wildlife species within the project region, referencing the Auburn, Gold Hill, Lincoln, Pilot Hill, Rocklin and Roseville 7.5-minute quadrangles. Biological site visits were made on September 3, 2015 and June 1, 2017 to determine: 1) plant communities present in the study area; 2) if existing conditions provided

Initial Study Page 28	Rocklin Station
Reso. No.	DR2016-0006, DL2016-0003, U2016-0005 and TRE2016-
	0003

suitable habitat for any special-status plant or wildlife species, and 3) if sensitive habitats are present. Existing biological resources of the project site are summarized below, focusing on the potential for occurrence of special-status species and other sensitive resources.

# A. Biological Communities

The vegetation communities found on the site are annual grassland, occupying approximately 3.57 acres, and mixed oak woodland, occupying approximately 3.07 acres. Aquatic resources on the property include two areas where seasonal wetlands occur.

# **<u>B. Special-Status Plant and Animal Species</u>**

Special-status plant and animal species are those that have been afforded special recognition by federal, State, or local resources or organizations. Listed and special-status species are of relatively limited distribution and may require specialized habitat conditions.

# <u>Plants</u>

No special-status plant species were observed during the field surveys. As a result, special status plant species are considered absent from the project site. The project site is not located within critical habitat for any special status plants.

# <u>Wildlife</u>

Species that require specific habitat not present in the vicinity of the property were eliminated as potentially occurring and are not discussed further. Seven special status species that were determined likely to occur on the property, or otherwise warrant further discussion, are noted below:

- Townsend's big-eared bat The oaks on the property do not have the right type/size of leaf to provide roosting habitat and it's unlikely that the trees provide suitable cavity nest sites. Bat use of the site is likely limited to foraging. No bats or sign (e.g., guano, urine staining) were observed during the 2015 site survey; however focused surveys were not conducted. Due to the presence of potential foraging habitat and a known occurrence within 10 miles of the property, there is a low potential for Townsend's big-eared bat to occur on the property.
- 2) Grasshopper sparrow Suitable foraging and nesting habitat is present within the property; however, there is no known occurrence within 10 miles of the property, and the annual grasslands have been heavily grazed. Grasshopper sparrow is considered absent from the property.

Initial Study Page 29	Rocklin Station
Reso. No.	DR2016-0006, DL2016-0003, U2016-0005 and TRE2016-
	0003



- 3) Western burrowing owl No suitable nesting areas (burrows 4 inches in diameter or greater) occur on the property and the open area within the grassland habitat is too small to support burrowing owls, however, this species is known to be locally migratory and potential habitat is present on the property. No burrowing owl or associated sign (e.g., whitewash, pellets) were observed on the property during the field survey. Burrowing owl is considered absent from the property.
- 4) Swainson's hawk Although Swainson's hawk is known to inhabit mixed oak woodlands, the canopy of the property is too dense to support foraging or nesting. The CNDDB contains one record for Swainson's hawk within 10 miles of the property; however, no Swainson's hawk or associated sign was observed during the field survey. Swainson's hawk is considered absent from the property.
- 5) White-tailed kite Although the white-tailed kite is known to nest in mature valley oak trees, the canopy cover within the oak woodland is too dense and the open area within the grassland is too small to provide suitable foraging and nesting habitat for this species. There are no CNDDB records for white-tailed kites within 10 miles of the property and this species was not observed during the 2015 survey. White-tailed kite is considered absent from the property.
- 6) Western spadefoot The property is located within the known range for western spadefoot. This species typically occurs in grasslands and vernal pools complexes located on the valley floor and lower slopes of the foothills. There are four CNDDB records for western spadefoot within 10 miles of the property, the closest of which is approximately 6.5 miles southwest in an unnamed tributary to Pleasant Grove Creek. However, the seasonal wetlands on the property are not depressional and therefore not suitable for spadefoot. Western spadefoot is considered absent from the property.
- 7) Valley Elderberry Longhorn Beetle (VELB) An elderberry shrub was observed in the southwest corner of the property during the field survey. The observed shrub contained four stems ranging from 1-3 inches in diameter; three stems ranging from 3-5 inches in diameter, and one stem greater than 5 inches in diameter. All stems were measured at ground level. Exit holes were observed on the shrub. During a subsequent survey in June 2017 it was observed that the condition of the shrub had deteriorated substantially such that only the bottom 3-4 feet of the largest stem was still alive. VELB is considered potentially present on the property, but the portion of the site where the elderberry bush is located is not proposed to be developed.

# C. Hydrology and Jurisdictional Waters of the U.S.

The site includes 0.023 acres of potential seasonal wetlands and other waters of the U.S., in the north shoulder of the gravel driveway and in the eastern section of the property. The seasonal wetlands are in poor quality, consisting of disturbed seasonal wetlands associated with roadside runoff from Sierra College Boulevard and the I-80 eastbound off-ramp.

# **Significance Conclusions:**

**a. Effect on Protected Species** – *Less Than Significant With Mitigation*. Wildlife using this areas will be displaced to adjacent habitat (to the south), ultimately leading to locally reduced wildlife populations. The loss of habitat in this region will contribute to the regional cumulative loss of wildlife habitat, including habitat for special status species.

Development could result in direct impacts to Townsend's big-eared bat foraging habitat; however due to the small area of impact relative to the amount of foraging habitat in the region, the loss of Townsend's big-eared bat foraging habitat on the property is not substantial.

The site is located in a partly developed, suburban environment. As such, it provides habitat to rodents, small mammals, birds and bats, typical of a suburban area. Tree-nesting raptor species forage and nest in a variety of habitats throughout Placer County and the mature trees on and adjacent to the project site do provide suitable nesting habitat.

To address the potential impacts to nesting raptors and migratory birds, the following mitigation measure, agreed to by the applicant, is being applied to the project:

*IV.-1* The applicant/developer shall attempt to time the removal of potential nesting habitat for raptors and migratory birds to avoid the nesting season (February - August).

If tree and vegetation removal and/or project grading or activities occur during the nesting season for raptors and migratory birds (February-August), the developer and/or contractor shall hire a qualified biologist approved by the City to conduct pre-construction surveys no more than 14 days prior to initiation of tree and vegetation removal activities. The survey shall cover all areas of suitable nesting habitat within 500 feet of project activity and shall be valid for one construction season. Prior to the start of tree and vegetation removal activities, documentation of the survey shall be provided to the City of Rocklin Public Services Department and if the survey results are negative, no further mitigation is required and necessary structure removal may proceed. If there is a break in demolition activity of more than 14 days, then subsequent surveys shall be conducted.

If the survey results are positive (active nests are found), impacts shall be avoided by the establishment of appropriate buffers. The biologist shall consult with the California Department of Fish and Wildlife (CDFW) and the City to determine the size of an appropriate buffer area



(CDFW guidelines recommend implementation of 500-foot buffers). Monitoring of the nest by a qualified biologist may be required if the activity has the potential to adversely affect an active nest.

If construction activities are scheduled to occur during the non-breeding season (September-January), a survey is not required and no further studies are necessary.

The applicant is agreeable to the above mitigation measure; implementation of the above measure will reduce impacts to nesting raptors and migratory birds to a less than significant level.

The project site contains an elderberry shrub which could provide habitat for VELB; however the portion of the site where the shrub is located is outside of the footprint of the project. To ensure protection of the elderberry shrub and VELB habitat during construction activities, the following mitigation measure, agreed to by the applicant, is being applied to the project:

*IV-2.* The applicant/developer shall implement the following avoidance measures during construction activities.

- 1. The area around the elderberry shrub to be avoided during construction activities will be fenced and/or flagged as close to construction limits as feasible.
- 2. Where feasible, ground disturbing activities will not encroach within 20 feet from the dripline of an elderberry shrub.
- 3. A qualified biologist will provide training for all contractors, work crews, and any onsite personnel on the status of the VELB, its host plant and habitat, the need to avoid damaging the elderberry shrub, and the possible penalties for noncompliance.
- 4. A qualified biologist will monitor the work area at project appropriate intervals to assure that all avoidance and minimization measures are implemented.
- 5. As feasible, all activities that could occur within 165 feet of an elderberry shrub will be conducted outside of the flight season of the VELB (March July).
- 6. Trimming, if required (unlikely due to the declining health of the elderberry shrub) will occur between November and February and will avoid the removal of any branches or stems that are  $\geq 1$  inch in diameter. Measures to address regular and/or large scale maintenance (trimming), if necessary, should be established in consultation with the USFWS.
- 7. Herbicides will not be used within the drip-line of the elderberry shrub. Insecticides will not be used within 30 meters (98 feet) of an elderberry shrub. All chemicals will be applied using a backpack sprayer or similar direct application method.
- 8. Mechanical weed removal within the drip-line of the shrub will be limited to the season when adults are not active (August February) and will avoid damaging the elderberry shrub.

The applicant is agreeable to the above mitigation measure; implementation of the above measure will reduce impacts to VELB habitat to a less than significant level.



**b.** Riparian Habitat and Sensitive Natural Communities – *No Impact*. The project site is a generally flat, open field with scattered trees and 0.023 acres of disturbed seasonal wetlands. There is no riparian habitat associated with a stream, river or lake and no sensitive natural communities were identified on the project site; therefore no impact to riparian habitat or sensitive natural communities is anticipated.

**c.** Wetlands – *Less than Significant With Mitigation.* The project site contains 0.023 acres of disturbed seasonal wetlands which are subject to the U.S. Army Corps of Engineers jurisdiction. These wetlands are in poor quality and are associated primarily with roadside runoff from Sierra College Boulevard and the I-80 eastbound off-ramp. Correspondence with the U.S. Army Corps of Engineers regarding impacts to these wetlands indicated that due to the poor quality of the wetlands, no mitigation will be required as part of the Section 404 permitting process, however, the 404 permitting process will still need to be completed.\_To address the potential impacts to waters of the U.S. and riparian habitat, the following mitigation measure, agreed to by the applicant, is being applied to the project:

*IV.-3* Prior to any grading or construction activities, the appropriate Section 404 permit will need to be acquired for any project-related impacts to waters of the U.S. Any waters of the U.S. that would be lost or disturbed should be replaced or rehabilitated on a "no-net-loss" basis in accordance with the Corps' mitigation guidelines. Habitat restoration, rehabilitation, and/or replacement should be at a location and by methods agreeable to the Corps. In association with the Section 404 permit and prior to the issuance of improvement plans, a Section 401 water quality certification from the Regional Water Quality Control Board and a USFWS Biological Opinion (if determined necessary) shall be obtained. All terms and conditions of said permits shall be complied with.

For potential impacts to riparian habitat, the project may be required to obtain a Section 1600 Streambed Alteration Agreement (SAA) from the California Department of Fish and Wildlife. If it is determined that a SAA is required, the applicant shall obtain one and all terms and conditions of the SAA shall be complied with.

Prior to any grading or construction activities, the applicant shall submit documentation to the Public Services Department that they have obtained an Army Corps of Engineers Section 404 permit, a Regional Water Quality Control Board Section 401 water quality certification, and if applicable, a United States Fish and Wildlife Service Biological Opinion and a California Department of Fish and Wildlife Section 1600 Streambed Alteration Agreement. The applicant shall also demonstrate to the Public Services Department that they have implemented habitat restoration, rehabilitation, and/or replacement as stipulated in their Section 404 permit. The applicant shall also demonstrate to the Public Services Department how they have, or intend to, comply with the terms and conditions of the Section 404 permit, the Section 401 water quality certification, and if applicable, the Biological Opinion and Section 1600 Streambed Alteration Agreement. The applicant is agreeable to the above mitigation measure; implementation of the above measure will reduce impacts to waters of the U.S. and riparian habitat to a less than significant level.

**d.** Fish and Wildlife Movement – *Less than Significant.* The majority of the surrounding area is developed in an urban fashion, including Interstate 80 to the west and north and Sierra College Boulevard and retail commercial uses to the east of the project. Due to the proximity of local roadways to the site (Interstate 80 and Sierra College Boulevard), the amount of surrounding development and the lack of established wildlife corridors and perennial water courses on the project site, the proposed project is not anticipated to interfere substantially with the movement of any native resident or migratory fish or wildlife species or with established native resident or migratory wildlife nursery sites.

e. Local Policies/Ordinances – Less than Significant with Mitigation. The City of Rocklin regulates the removal of and construction within the dripline of native oak trees with a trunk diameter of 6 inches or more at 4.5 feet above ground level under the Oak Tree Preservation Ordinance and the Oak Tree Preservation Guidelines. Seven oak species and five hybrids between these species are defined as "native oaks" by the City. Per the City's oak tree ordinance, the diameter at breast height (DBH) of a multiple trunk tree is the measurement of the largest trunk only, and heritage trees are defined as native oak trees with a trunk diameter of 24 inches or more.

The City of Rocklin commissioned the firm of Phytosphere Research to evaluate, characterize, and make recommendations on the City's urban forest, and from that effort, a 2006 report titled "Planning for the Future of Rocklin's Urban Forest" was produced. One of the findings of this report was that the City's overall tree canopy cover has increased from 11% in 1952 to 18% in 2003 (a 63% increase) due to the protection of existing oaks and growth of both new and existing trees. This finding supports the City's on-going practice of requiring mitigation for oak tree removal through its Oak Tree Preservation Ordinance as being an effective way to maintain or even increase urban forest canopy.

The project site includes a total of 385 native oak trees within the boundaries of the project site, comprised of 371 Live Oaks, 9 Blue Oaks and 5 Valley Oaks. Of those 385 total native oak trees, 160 are not protected under the City's Ordinance in that they are too small (i.e., trunk diameter is less than 6 inches DBH), resulting in a total of 225 protected oak trees on the project site. Of those 225 protected oak trees, 16 have been deemed by the project arborist to be in poor health/structure. All of the native oak trees are proposed for removal as a part of the development of the Rocklin Station project.

To compensate for the removal of the oak trees on the project site, the following mitigation measure, agreed to by the applicant, is being applied to the project:

Initial Study Page 34	Rocklin Station
Reso. No.	DR2016-0006, DL2016-0003, U2016-0005 and TRE2016-
	0003



*IV.-4 Prior to the issuance of improvement plans or grading permits, the applicant shall:* 

a) Clearly indicate on the construction documents that oak trees not scheduled for removal will be protected from construction activities in compliance with the pertinent sections of the City of Rocklin Oak Tree Preservation Ordinance.

b) To mitigate for the removal of oak trees on the project site, the project arborist shall provide the following information:

- The total number of surveyed oak trees;
- The total number of oak trees to be removed;
- The total number of oak trees to be removed because they are sick or dying, and
- The total, in inches, of the trunk diameters at breast height (TDBH) of all surveyed oak trees on the site in each of these categories.

c) The applicant shall pay a fee to be deposited into the City of Rocklin Tree Preservation Fund. Payments shall be calculated using the following formula:

Step 1: Trunk Diameter at Breast Height (TDBH) of all Surveyed Trees on the Site X 20% = Discount Diameter;

Step 2: TDBH of all Surveyed Trees on the Site to be Removed – Discount Diameter = Total Number of Inches of TDBH of Replacement Trees Required, and

Step 3: The applicant shall pay a fee of \$48 per inch of TDBH of Replacement Trees Required. Such payments shall be made prior to the issuance of improvement plans or grading permits, with review and approval by the Economic and Community Development Director.

The applicant is agreeable to the above mitigation measure; implementation of the above measure will reduce impacts related to oak tree removal to a less than significant level.

There are no facts or circumstances presented by the proposed project which create conflicts with other local policies or ordinances protecting biological resources.

**f. Habitat Conservation Plan/Natural Communities Conservation Plan –** *No Impact* The project would not conflict with the provisions of an adopted Habitat Conservation Plan, Natural Conservation Community Plan, or other approved local, regional, or state Habitat Conservation Plan because the site is not subject to any such plan; therefore there is no impact related to a conflict with a habitat conservation plan or natural communities conservation plan.



V.	CULTURAL RESOURCES Would the project:	Potentially Significant Impact	Less Than Significant With Mitigation	Less Than Significant Impact	No Impact	Impact for which General Plan EIR is Sufficient
a)	Cause a substantial adverse change in the significance of a historical resource as defined in §15064.5?				x	
b)	Cause a substantial adverse change in the significance of an archaeological resource pursuant to §15064.5?		х			
c)	Directly or indirectly destroy a unique paleontological resource or site or unique geologic feature?		х			
d)	Disturb any human remains, including those interred outside of dedicated cemeteries?		х			

#### Project Impacts:

The proposed project could affect known or unknown/undiscovered historical, archaeological, and/or paleontological resources or sites as development occurs.

#### **Prior Environmental Analysis:**

As a "program EIR" under CEQA Guidelines section 15168, the General Plan EIR analyzed the anticipated impacts that would occur to historical, cultural and paleontological resources within the Planning area as a result of the future urban development that was contemplated by the General Plan. These impacts included potential destruction or damage to any historical, cultural, and paleontological resources (City of Rocklin General Plan Update Draft EIR, 2011, pages 4.8-1 through 4.8-21). Mitigation measures to address these impacts are incorporated into the General Plan in the Land Use and Open Space, Recreation and Conservation Elements, and include goals and policies that encourage the preservation and protection of historical, cultural and paleontological resources and the proper treatment and handling of such resources when they are discovered.

The General Plan EIR concluded that despite these goals and policies, significant cultural resources impacts will occur as a result of development under the General Plan and further, that these impacts cannot be reduced to a less than significant level. Specifically, the General Plan EIR found that buildout of the Rocklin General Plan will contribute to cumulative impacts to historic character. Findings of fact and a statement of overriding considerations were

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Initial Study Page 36	Rocklin Station
Reso. No.	DR2016-0006, DL2016-0003, U2016-0005 and TRE2016-
	0003

adopted by the Rocklin City Council in regard to these impacts, which were found to be significant and unavoidable.

# Mitigation Measures from Uniformly Applied Development Policies and Standards:

Historically significant structures and sites as well as the potential for the discovery of unknown archaeological or paleontological resources as a result of development activities are discussed in the Rocklin General Plan. Policies and mitigation measures have been included in the General Plan to encourage the preservation of historically significant known and unknown areas.

All applicable mitigation measures from the General Plan EIR, including the mitigation measures for cultural resources impacts incorporated as goals and policies in the General Plan, will be applied to the project. These serve as uniformly applied development policies and standards and/or as conditions of approval for this project to ensure consistency with the General Plan and compliance with City rules and regulations.

### **Project-Level Environmental Analysis:**

The firm of LSA Associates, Inc., a Sacramento area consulting firm with recognized expertise in cultural resources, prepared a cultural resource report for the Rocklin Station project. The report, dated December 2015, is available for review during normal business hours at the City of Rocklin Planning Department, 3970 Rocklin Road, Rocklin, CA, and is incorporated into this Mitigated Negative Declaration by this reference. City staff has reviewed the documentation and is also aware that LSA Associates, Inc. has a professional reputation that makes their conclusions presumptively credible and prepared in good faith. Based on its review of the analysis and these other considerations, City staff accepts the conclusions in the LSA Associates, Inc. report, which is summarized below.

The LSA Associates, Inc. report included records searches of the North Central Information Center, archival research, literature and map review, intensive field parcel surveys performed by qualified archaeologists, and queries sent to the Native American Heritage Commission and Native American contacts.

From these efforts two cultural resources were identified: 1) a historic-period archaeological site that includes a gravel driveway, concrete foundations, a well or cistern, a fence line and landscaping. This resource severely lacks integrity, as its setting, feeling and association have all been compromised. It does not appear eligible for listing in the National Register of Historic Places (NRHP) or the California Register of Historic Resources (CRHR) under any criteria and does not appear to be a historical resource or a unique archaeological resource for purposes of CEQA; 2) a single shed and associated gravel driveway. This resource severely lacks integrity, as its setting, feeling and association have all been compromised. It does not appear eligible for listing in the National Register of Historic Resources (CRHR) under any criteria for listing in the National Register of Historic Places (NRHP) or the California Register of Historic Places (NRHP) or the California Register of Historic Places (NRHP) or the California Register of Historic Resources (CRHR) under any criteria and does not appear to be a historical resource or a unique acces (NRHP) or the California Register of Historic Places (NRHP) or the California Register of Historic Resources (CRHR) under any criteria and does not appear to be a historical resource or a unique

archaeological resource for purposes of CEQA. However; the project site may contain unknown cultural resources that could potentially be discovered during construction activities.

### **Significance Conclusions:**

**a. Historic Resources** – *No Impact.* CEQA Statutes Section 21084.1 identifies historic resources as those listed in or eligible for listing in the California Register of Historic Resources, based on a range of criteria, including association with events or patterns of events that have made significant contributions to broad patterns of historical development in the United States or California, including local, regional, or specific cultural patterns (California Register Criterion 1), structures which are directly associated with important persons in the history of the state or country (Criterion 2), which embody the distinctive characteristics of type, period, or other aesthetic importance (Criterion 3), or which have the potential to reveal important information about the prehistory or history of the state or the nation (such as archaeological sites) (Criterion 4).

In addition to meeting at least one of the above criteria, the structure must typically be over 50 years old (a state guideline rather than a statutory requirement) and have retained historic integrity sufficient to be clearly evident as a historic resource through a combination of location, design, setting, materials, workmanship, feeling and association with historic patterns. The definition of "integrity" in this context is based on criteria established by the National Register of Historic Places.

The project site does not contain any historic resources as defined in §15064.5 (the project archaeologist concluded that there are no identified cultural resources on the project site that are considered eligible for the National or State Register of Historic Places/Resources); therefore no impacts to historic resources are anticipated.

**b.** and **c.** Archaeological Resources and Paleontological Resources – *Less Than Significant With Mitigation.* As noted above, the project site does not contain identified cultural resources but may contain unknown/undiscovered cultural resources.

To address the potential of impacts to known cultural resources and the potential discovery of unknown cultural resources, the following mitigation measure, agreed to by the applicant is being applied to the project:

V.-1 If an inadvertent discovery of cultural materials (e.g., unusual amounts of shell, charcoal, animal bone, bottle glass, ceramics, burned soil, structure/building remains) is made during project-related construction activities, ground disturbances in the area of the find shall be halted and a qualified professional archaeologist, the Environmental Services Manager and the Native American Heritage Commission shall be notified regarding the discovery. The archaeologist shall determine whether the resource is potentially significant as per CEQA (i.e., whether it is a historical resource, a unique archaeological resource, or a unique paleontological resource) and shall develop specific measures to ensure preservation of the resource or to mitigate impacts to the resource if it cannot feasibly be preserved in light of costs, logistics, technological considerations, the location of the find, and the extent to which avoidance and/or preservation of the find is consistent or inconsistent with the design and objectives of the project. Specific measures for significant or potentially significant resources would include, but are not necessarily limited to, preservation in place, in-field documentation, archival research, subsurface testing, and excavation. The specific type of measure necessary would be determined according to evidence indicating degrees of resource integrity, spatial and temporal extent, and cultural associations, and would be developed in a manner consistent with CEQA guidelines for preserving or otherwise mitigating impacts to archaeological and cultural artifacts.

In the event of the accidental discovery or recognition of any human remains, there shall be no further excavation or disturbance of the site or any nearby area reasonably suspected to overlie adjacent human remains, until compliance with the provisions of Sections 15064.5 (e)(1) and (2) of the CEQA Guidelines, as well as Public Resources Code Section 5097.98, has occurred. If any human remains are discovered, all work shall stop in the immediate vicinity of the find and the County Coroner shall be notified, according to Section 7050.5 of the California Health and Safety Code. The City's Environmental Services Manager shall also be notified. If the remains are Native American, the Coroner will notify the Native American Heritage Commission, which in turn will inform a most likely descendant. The descendant will then recommend to the landowner appropriate disposition of the remains and any grave goods, and the landowner shall comply with the requirements of AB2641 (2006).

The applicant is agreeable to the above mitigation measure; implementation of the above measure will reduce impacts to known and unknown/ undiscovered cultural resources to a less than significant level.

**d.** Human Remains – *Less Than Significant With Mitigation.* No evidence of human remains is known to exist at the project site. However, in the event that during construction activities, human remains of Native American origin are discovered on the site during project demolition, it would be necessary to comply with state laws relating to the disposition of Native American burials, which fall under the jurisdiction of the Native American Heritage Commission (NAHC) (Public Resources Code Section 5097). In addition, State law (CEQA Guidelines Section 15064.5 and the Health and Safety Code Section 7050.5) requires that the Mitigation Measure V.-1 be implemented should human remains be discovered; implementation of Mitigation Measure V.-1 will reduce impacts regarding the discovery of human remains to a less than significant level.

VI.	GEOLOGY AND SOILS Would the project:	Potentially Significant Impact	Less Than Significant With Mitigation	Less Than Significant Impact	No Impact	Impact for which General Plan EIR is Sufficient
a)	Expose people or structures to potential substantial adverse effects, including the risk of loss, injury, or death involving:			Х		
	<ul> <li>Rupture of a known earthquake fault, as delineated on the most recent Alquist-Priolo Earthquake Fault Zone Map issued by the state Geologist for the area or based on other substantial evidence of a known fault? Refer to Division of Mines and Geology Special Publication 42.</li> </ul>					
	ii) Strong seismic ground shaking?			х		
	iii) Seismic-related ground failure, including liquefaction?			Х		
	iv) Landslides?			х		
b)	Result in substantial soil erosion or the loss of topsoil?			х		
c)	Be located on a geologic unit or soil that is unstable, or that would become unstable as a result of the project, and potentially result in on-or off-site landslide, lateral spreading, subsidence, liquefaction or collapse?					x
d)	Be located on expansive soil, as defined in Table 18-1-B of the Uniform Building Code (1994), creating substantial risks to life or property?			х		
e)	Have soils incapable of adequately supporting the use of septic tanks or alternative waste water disposal systems where sewers are not available for the disposal of waste water?				x	

### **Project Impacts:**

Branches of the Foothill Fault system, which are not included on the Alquist-Priolo maps, pass through or near the City of Rocklin and could pose a seismic hazard to the area including ground shaking, seismic ground failure, and landslides. Construction of the proposed project will involve clearing and grading of the site, which could render the site susceptible to a temporary increase in erosion from the grading and construction activities.

### **Prior Environmental Analysis:**

As a "program EIR" under CEQA Guidelines section 15168, the General Plan EIR analyzed the anticipated impacts of local soils and geology on development that would occur as a result of the future urban development that was contemplated by the General Plan. These impacts included seismic hazards such as groundshaking and liquefaction, erosion, soil stability, and wastewater conflicts (City of Rocklin General Plan Update Draft EIR, 2011 pages 4.6-1 through 4.6-27). The analysis found that while development and buildout of the General Plan can result in geological impacts, these impacts would be reduced to a less than significant level through the application of development standards contained in the City's Improvement Standards and Standard Specifications and in the Rocklin Municipal Code, the application of General Plan goals and policies that would assist in minimizing or avoiding geologic hazards and compliance with local, state and federal standards related to geologic conditions.

These goals, policies and standards include, but are not limited to, erosion control measures in the City's Improvement Standards and Standard Specifications, the City's Grading and Erosion and Sediment Control Ordinance, the City's Stormwater Runoff Pollution Control Ordinance, and goals and policies in the General Plan Community Safety Element requiring soils and geotechnical reports for all new development, enforcement of the building code, and limiting development of severe slopes.

#### Mitigation Measures from Uniformly Applied Development Policies and Standards:

All applicable mitigation measures from the General Plan EIR, including the mitigation measures for geology and soils impacts incorporated as goals and policies in the Rocklin General Plan will be applied to the project. These serve as uniformly applied development policies and standards and/or as conditions of approval for this project to ensure consistency with the General Plan and compliance with City ordinances, rules and regulations.

In addition, the project would be subject to the provisions of the City's Grading and Erosion and Sediment Control Ordinance. Chapter 15.28 of the Rocklin Municipal Code, Grading and Erosion Sediment Control, regulates grading activity on all property within the City of Rocklin to safeguard life, limb, health, property, and public welfare; to avoid pollution of watercourses

Initial Study Page 41	Rocklin Station
Reso. No.	DR2016-0006, DL2016-0003, U2016-0005 and TRE2016-
	0003



with nutrients, sediments, or other earthen materials generated or caused by surface runoff on or across the permit area; to comply with the City's National Pollutant Discharge Elimination System permit issued by the California Regional Water Quality Control Board; and to ensure that the intended use of a graded site is consistent with the City of Rocklin General Plan, provisions of the California Building Standards Code as adopted by the City relating to grading activities, City of Rocklin improvement standards, and any applicable specific plans or other land use entitlements. This chapter (15.28) also establishes rules and regulations to control grading and erosion control activities, including fills and embankments; establishes the administrative procedure for issuance of permits; and provides for approval of plans and inspection of grading construction and erosion control plans for all graded sites.

Also, a geotechnical report, prepared by a qualified engineer, will be required with the submittal of project improvement plans. The report will provide site-specific recommendations for the construction of all features of the building foundations and structures to ensure that their design is compatible with the soils and geology of the project site.

# Significance Conclusions:

**a., i. and ii. Fault Rupture, Ground Shaking** – *Less than Significant Impact*. The City of Rocklin is located in an area known to be subject to seismic hazards, but it is not near any designated Alquist-Priolo active earthquake faults. The Foothill Fault System has been identified in previous environmental studies as potentially posing a seismic hazard to the area; however, the Foothill Fault system is located near Folsom Lake, and not within the boundaries of the City of Rocklin. There are, however, two known and five inferred inactive faults within the City of Rocklin. Existing building code requirements are considered adequate to reduce potential seismic hazards related to the construction and operation of the proposed project to a less-than-significant level.

**a., iii. and iv. Liquefaction, Landslides** – *Less than Significant Impact*. The site does not contain significant grade differences and therefore, does not possess the slope/geological conditions that involve landslide hazards. The potential for liquefaction due to earthquakes and groundshaking is considered minimal due to the site specific characteristics that exist in Rocklin. Rocklin is located over a stable granite bedrock formation and much of the area is covered by volcanic mud (not unconsolidated soils which have liquefaction tendencies). Application of seismic safety, and construction and design standards contained in the City's Improvement Standards and Standard Specifications and in the Rocklin Municipal Code would reduce risks associated with seismic hazards such as liquefaction. Compliance with these state and federal standards related to geologic conditions would reduce the potential impact from liquefaction to a less-than-significant level.

**b.** Soil Erosion – *Less Than Significant Impact*. Standard erosion control measures are required by Chapter 15.28 of the Municipal Code, including revegetation and slope standards. The project proponent will be required to prepare an erosion and sediment control plan through

the application of the City's Improvement Standards and Standard Specifications as a part of the City's development review process. The erosion and sediment control plan are reviewed against the Placer County Stormwater Management Manual and the Regional Water Quality Control Board's Erosion and Sediment Control Field Manual. The erosion and sediment control plan includes the implementation of Best Management Practices/Best Available Technology (BMPs/BATs) to control construction site runoff. The project will also be required to comply with the City's Grading and Erosion and Sedimentation Control Ordinance (Rocklin Municipal Code, Chapter 15.28), and the Stormwater Runoff Pollution Control Ordinance (Rocklin Municipal Code, Chapter 8.30). The application of standard erosion control measures to the proposed project, as well as compliance with the above noted Ordinances, would reduce potential erosion-related impacts to a less than significant level for on-site grading.

**c.** and **d.** Unstable and Expansive Soil – *Less Than Significant Impact.* A geotechnical report, prepared by a qualified engineer, will be required with the submittal of the project improvement plans. The report will be required to provide site-specific recommendations for the construction of all features of the building foundations and structures to ensure that their design is compatible with the soils and geology of the project site. Through the preparation of such a report and implementation of its recommendations as required by City policy during the development review process, impacts associated with unstable soil or geologic conditions would be reduced to a less than significant level.

**e.** Inadequate Soils for Disposal - *No Impact.* Sewer service is available to the project site and the proposed project will be served by public sewer. Septic tanks or alternative wastewater disposal systems would not be necessary; therefore there are no impacts associated with the disposal of wastewater.



VII.	GREENHOUSE GAS EMISSIONS Would the project:	Potentially Significant Impact	Less Than Significant With Mitigation	Less Than Significant Impact	No Impact	Impact for which General Plan EIR is Sufficient
a)	Generate greenhouse gas emissions, either directly or indirectly, that may have a significant impact on the environment?			Х		
b)	Conflict with an applicable plan, policy or regulation adopted for the purpose of reducing the emissions of greenhouse gases?			Х		

#### Project Impacts:

An individual project, even a very large project, does not in itself generate enough greenhouse gas emissions to measurably influence global climate change. Global climate change is therefore by definition a cumulative impact. A project contributes to this potential cumulative impact through its cumulative incremental contribution combined with the emissions of all other sources of greenhouse gases (GHG).

Area- and mobile-source emissions of greenhouse gases would be generated by the construction and operation of the proposed project. Neither the Placer County Air Pollution Control District nor the City of Rocklin has established significance thresholds for measuring the significance of a project's incremental contribution to global climate change. However, individual projects can contribute to greenhouse gas emission reductions by incorporating features that reduce vehicle emissions and maximize energy-efficiency.

#### Prior Environmental Analysis:

As a "program EIR" under CEQA Guidelines section 15168, the General Plan EIR analyzed the anticipated impacts that would occur related to climate change and greenhouse gas emissions as a result of the future urban development that was contemplated by the General Plan. These impacts included consistency with greenhouse gas reduction measure, climate change environmental effects on the City and generation of greenhouse gas emissions (City of Rocklin General Plan Update Draft EIR, 2011, pages 4.15-1 through 4.15-25). Mitigation measures to address these impacts are incorporated into the General Plan in the Land Use and Circulation Elements, and include goals and policies that encourage the use of alternative modes of transportation and promote mixed use and infill development.

The General Plan EIR concluded that despite these goals and policies, significant greenhouse gas emission impacts will occur as a result of development under the General Plan and further, that these impacts cannot be reduced to a less than significant level. Specifically, the General Plan EIR found that buildout of the Rocklin General Plan will result in the generation of greenhouse gas emissions which are cumulatively considerable. Findings of fact and a statement of overriding considerations were adopted by the Rocklin City Council in regard to this impact, which was found to be significant and unavoidable.

# Mitigation Measures from Uniformly Applied Development Policies and Standards:

Generation of greenhouse gas emissions as a result of development activities are discussed in the Rocklin General Plan. Policies and mitigation measures have been included in the General Plan that encourage the use of alternative modes of transportation and promote mixed use and infill development.

All applicable mitigation measures from the General Plan EIR, including the mitigation measures for greenhouse gas emissions impacts incorporated as goals and policies in the General Plan, will be applied to the project. These serve as uniformly applied development policies and standards and/or as conditions of approval for this project to ensure consistency with the General Plan and compliance with City rules and regulations.

### Project Level Environmental Analysis:

The firm of LSA Associates, Inc., a Sacramento area consulting firm with recognized expertise in air quality, prepared a Greenhouse Gas Analysis report for the proposed project. This analysis was prepared to estimate the project's greenhouse gas emissions from construction activities, motor vehicle trips, and utility use. Their report, dated June 27, 2017, is available for review during normal business hours at the City of Rocklin Planning Department, 3970 Rocklin Road, Rocklin, CA and is incorporated into this Mitigated Negative Declaration by this reference. City staff has reviewed the documentation and is also aware that LSA Associates, Inc. has a professional reputation that makes its conclusions presumptively credible and prepared in good faith. Based on its review of the analysis and these other considerations, City staff accepts the conclusions in the LSA Associates, Inc. report, which is summarized below.

#### Greenhouse Gas Setting

Gases that trap heat in the atmosphere are referred to as greenhouse gas (GHG) emissions because they capture heat radiated from the sun as it is reflected back into the atmosphere, similar to a greenhouse. The accumulation of GHG emissions has been implicated as a driving force for Global Climate change. Definitions of climate change vary between and across regulatory authorities and the scientific community, but in general can be described as the changing of the earth's climate caused by natural fluctuations and the impact of human activities that alter the composition of the global atmosphere.

Initial Study Page 45	Rocklin Station
Reso. No.	DR2016-0006, DL2016-0003, U2016-0005 and TRE2016-
	0003



Emissions of greenhouse gases (GHGs) contributing to global climate change are attributable in large part to human activities associated with the industrial/manufacturing, utility, transportation, residential and agricultural sectors. Therefore, the cumulative global emission of GHGs contributing to global climate change can be attributed to every nation, region, city and virtually every individual on Earth. A project's GHG emissions are at a micro-scale relative to global emissions, but could result in a cumulatively considerable incremental contribution to a significant cumulative macro-scale impact

The major concern is that increases in GHG emissions are causing Global Climate Change. Global Climate Change is a change in the average weather on earth that can be measured by wind patterns, storms, precipitation, and temperature. Although there is disagreement as to the speed of global warming and the extent of the impacts attributable to human activities, the vast majority of the scientific community now agrees that there is a direct link between increased GHG emissions and long term global temperature increases. Potential global warming impacts in California may include, but are not limited to, loss in snow pack, sea level rise, more extreme heat days per year, more high ozone days, more large forest fires, more drought years, impacts to agriculture, changes in disease vectors, and changes in habitat and biodiversity. In California, GHGs are defined to include carbon dioxide (CO<sub>2</sub>), methane (CH<sub>4</sub>), nitrous oxide (N<sub>2</sub>O), sulfur hexafluoride (SF<sub>6</sub>), perfluorocarbons (PFCs), nitrogen trifluoride (NF<sub>3</sub>), and hydrofluorocarbons. To account for the warming potential of GHGs, GHG emissions are quantified and reported as CO<sub>2</sub> equivalents (CO2e).

An individual project, even a very large project, does not in itself generate enough greenhouse gas emissions to measurably influence global climate change. Global climate change is therefore by definition a cumulative impact. A project contributes to this potential cumulative impact through its cumulative incremental contribution combined with the emissions of all other sources of greenhouse gases (GHG). In assessing cumulative impacts, it must be determined if a project's incremental effect is "cumulatively considerable" (CEQA Guidelines Sections 15064 (h)(1) and 15130). To make this determination, the incremental impacts of the project must be compared to with the effects of past, current and probable future projects. To gather sufficient information on a global scale of all past, current, and probable future projects to make this determination is a difficult, if not impossible, task.

# Regulatory Framework

In September 2006, then Governor Arnold Schwarzenegger signed AB 32, the California Climate Solutions Act of 2006. AB 32 requires that statewide GHG emissions be reduced to 1990 levels by the year 2020. AB 32 delegated the authority for its implementation to the California Air Resources Board (CARB) and directs CARB to enforce the statewide cap. In accordance with AB 32, CARB prepared the *Climate Change Scoping Plan* (Scoping Plan) for California, which was approved in 2008. The Scoping Plan provides the outline for actions to reduce California's GHG emissions. Based on the reduction goals called for in the 2008 Scoping Plan, a 29 percent

Initial Study Page 46	Rocklin Station
Reso. No.	DR2016-0006, DL2016-0003, U2016-0005 and TRE2016-
	0003

reduction in GHG levels relative to a Business As Usual (BAU) scenario would be required to meet 1990 levels by 2020. The BAU condition is project and site specific and varies. The BAU scenario is based on what could or would occur on a particular site in the year 2020 without implementation of a proposed project or consideration of any State regulation emission reductions or voluntary GHG reduction measures. The CARB, per the 2008 Scoping Plan, explicitly recommends that local governments utilize a 15 percent GHG reduction below "today's" levels by 2020 to ensure that community emissions match the State's reduction target, where today's levels would be considered 2010 BAU levels.

In 2011, the baseline or BAU level for the Scoping Plan was revised to account for the economic downturn and State regulation emission reductions (i.e., Pavley, Low Carbon Fuel Standard [LCFS], and Renewable Portfolio Standard [RPS]). Accordingly, the Scoping Plan emission reduction target from BAU levels required to meet 1990 levels by 2020 was modified from 29 percent to 21.7 percent where the BAU level is based on 2010 levels singularly, or 16 percent where the BAU level is based on 2010 levels State regulation emission reductions noted above. The amended Scoping Plan was re-approved August 24, 2011.

The Scoping Plan must be updated every five years. The *First Update to the Climate Change Scoping Plan* (Scoping Plan Update) was approved by CARB on May 22, 2014 and builds upon the initial Scoping Plan with new strategies and recommendations. The Scoping Plan Update highlights the State's progress towards the 2020 GHG emission reduction goals defined in the original Scoping Plan and evaluates how to align the State's longer-term GHG reduction strategies with other State policy priorities for water, waste, natural resources, clean energy, transportation and land use. According to the Scoping Plan Update, the State is on track to meet the 2020 GHG goal and has created a framework for ongoing climate action that could be built upon to maintain and continue economic sector-specific reductions beyond 2020, on the path to 80 percent below 1990 levels by 2050, as required by AB 32.

# Significance Criteria

The PCAPCD, as part of the Sacramento Regional GHG Thresholds Committee, has developed regional GHG emission thresholds. The thresholds were based on project data provided by the PCAPCD and other regional air districts, including the Sacramento Air Quality Management District (SMAQMD). The SMAQMD adopted the thresholds, and the PCAPCD recommends using their adopted threshold of 1,100 metric tons of CO<sub>2</sub> equivalent units per year (MTCO<sub>2</sub>e/year) for construction and operation. Projects exceeding the 1,100 MTCO<sub>2</sub>e/year GHG screening level threshold of significance would be required to perform a further detailed analysis showing whether the project would comply with AB 32 reduction goals. For that further detailed analysis and in accordance with CARB and PCAPCD recommendations, the City of Rocklin, as lead agency, requires a quantitative GHG analysis for development projects in order to demonstrate that such a project would promote sustainability and implement operational GHG reduction strategies that would reduce the project's GHG emissions from BAU levels by 15 percent; that 15 percent reduction threshold is in compliance with AB 32 and CARB's recommendation from

Initial Study Page 47 Reso. No. the 2008 Scoping Plan that local governments utilize a 15 percent reduction below 2010 BAU levels by 2020. It should be noted that although CARB's 2011 Scoping Plan emission reduction target modified the State's overall emission reduction target from 29 percent to 21.7 percent, the 2011 Scoping Plan did not provide a specific recommendation for emission reductions for local governments and thus the City of Rocklin has chosen to continue to apply the 15 percent emission reduction target from the 2008 Scoping Plan. In accordance with the reduction recommendation set forth in the 2008 Scoping Plan for local governments, the City of Rocklin, as lead agency, utilizes a threshold of a 15 percent reduction from BAU levels, where BAU levels are based on 2010 levels, compared to a project's estimated 2020 levels. Therefore, if the proposed project does not meet the 1,100 metric tons screening threshold and it also does not show a 15 percent reduction of project-related GHG emissions between BAU levels and estimated 2020 levels, the project would be considered to result in a cumulatively considerable contribution to global climate change.

The significance thresholds discussed above are the PCAPCD's previously recommended thresholds of significance for use in the evaluation of greenhouse gas emission impacts associated with proposed development projects. The PCAPCD recently adopted new thresholds of significance for use in the evaluation of greenhouse gas emission impacts associated with proposed development projects, but the City of Rocklin, as lead agency and in consultation with the PCAPCD, is considering a phased in approach of the newly proposed thresholds and for this analysis is utilizing the PCAPCD's previously recommended thresholds of significance for CEQA evaluation purposes.

# Significance Conclusions:

a. and b.) Generate Greenhouse Gas and Conflict with Greenhouse Gas Plan – Less Than Significant Impact. Implementation of the proposed project would cumulatively contribute to increases of GHG emissions. Estimated GHG emissions attributable to future development would be primarily associated with increases of carbon dioxide ( $CO_2$ ) and, to a lesser extent, other GHG pollutants, such as methane ( $CH_4$ ) and nitrous oxide ( $N_2O$ ) associated with mobile sources or vehicles, utilities (electricity and natural gas), water usage, wastewater generation, and the generation of solid waste. Because the proposed project involves increased vehicle use in the area, the GHG emissions related to increased vehicle use in the area must be analyzed. The common unit of measurement for GHG is expressed in terms of annual metric tons of  $CO_2$ equivalents (MT  $CO_2e$ ), based on the global warming potential of the individual pollutants.

The short-term maximum annual emissions of GHG associated with construction of the proposed project are estimated to be 578 MTCO<sub>2</sub>e, which is below the 1,100 MTCO<sub>2</sub>e/year threshold. Construction GHG emissions are a one-time release and are, therefore, not typically expected to generate a significant contribution to global climate change. Due to the size of the proposed project, the project's estimated construction-related GHG contribution to global climate change would be considered negligible on the overall global emissions scale.

The long-term operational GHG emissions estimate for the proposed project incorporates the project's potential area source and vehicle emissions, emissions associated with utility and water usage, and the generation of wastewater and solid waste. The annual GHG emissions associated with the proposed project in the year 2019 would be 3,597 MTCO<sub>2</sub>e/year which is higher than the 1,100 MTCO<sub>2</sub>e significance threshold. Therefore the project must meet the 15% reduction below 2010 BAU emission levels by 2020. The estimated annual GHG emissions in 2010 are 6,424 MTCO<sub>2</sub>e and in 2020 are 3,396 MTCO<sub>2</sub>e which represents a 47% decrease in annual GHG emissions and which meets the City's reduction criteria of 15% below 2010 emissions levels by 2020. Therefore, the proposed project would therefore not hinder the State's ability to reach the GHG reduction target nor conflict with any applicable plan, policy, or regulation related to GHG reduction and the impact of the proposed project on global climate change is considered less than significant and no mitigation measures are required.



VII	I. <u>HAZARDS AND HAZARDOUS</u> <u>MATERIALS</u> Would the project:	Potentially Significant Impact	Less Than Significant With Mitigation	Less Than Significant Impact	No Impact	Impact for which General Plan EIR is Sufficient
a)	Create a significant hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials?			х		
b)	Create a significant hazard to the public or the environment through reasonably foreseeable upset and accident conditions involving the release of hazardous materials into the environment.			x		
c)	Emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or waste within one-quarter mile of an existing or proposed school?				x	
d)	Be located on a site which is included on a list of hazardous materials sites compiled pursuant to Government Code Section 65962.5 and, as a result, would it create a significant hazard to the public or the environment?			х		
e)	For a project located within an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project result in a safety hazard for people residing or working in the project area?				x	
f)	For a project within the vicinity of a private airstrip, would the project result in a safety hazard for people residing or working in the project area?				х	
g)	Impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan?			х		
h)	Expose people or structures to a significant risk of loss, injury or death involving wildland fires, including where wildlands are adjacent to urbanized areas or where residences are intermixed with wildlands?			x		

### **Project Impacts:**

As discussed below, compliance with the mitigation measures incorporated into the General Plan goals and policies and applicable City Code and compliance with applicable Federal, State and local laws and regulations would reduce impacts related to hazards and hazardous materials to a less-than-significant level.

### **Prior Environmental Analysis:**

As a "program EIR" under CEQA Guidelines section 15168, the General Plan EIR analyzed the anticipated human health and hazards impacts that would occur as a result of the future urban development that was contemplated by the General Plan. These impacts included wildland fire hazards, transportation, use and disposal of hazardous materials, and emergency response and evacuation plans (City of Rocklin General Plan Update Draft EIR, 2011 pages 4.7-1 through 4.7-30). The analysis found that while development and buildout of the Rocklin General Plan can introduce a variety of human health and hazards impacts, these impacts would be reduced to a less than significant level through the application of development standards in the Rocklin Municipal Code, the application of General Plan goals and policies that would assist in minimizing or avoiding hazardous conditions, and compliance with local, state and federal standards related to hazards and hazardous materials.

These goals, policies and standards include, but are not limited to, Chapter 2.32 of the Rocklin Municipal Code which requires the preparation and maintenance of an emergency operations plan, preventative measures in the City's Improvement Standards and Standard Specifications, compliance with local, state and federal standards related to hazards and hazardous materials and goals and policies in the General Plan Community Safety and Open Space, Conservation and Recreation Elements requiring coordination with emergency management agencies, annexation into fee districts for fire prevention/suppression and medical response, incorporation of fuel modification/fire hazard reduction planning, and requirements for site-specific hazard investigations and risk analysis.

### Mitigation Measures from Uniformly Applied Development Policies and Standards:

All applicable mitigation measures from the General Plan EIR, including the mitigation measures for human health and hazards impacts incorporated as goals and policies in the General Plan and the City's Improvement Standards, will be applied to the project. These serve as uniformly applied development policies and standards and/or as conditions of approval for this project to ensure consistency with the General Plan and compliance with the Rocklin Municipal Code and other City rules and regulations.



In addition, Chapter 2.32 of the Rocklin Municipal Code requires the development of emergency procedures in the City through the Emergency Operations Plan. The Emergency Operations Plan provides a framework to guide the City's efforts to mitigate and prepare for, respond to, and recover from major emergencies or disasters. To implement the Emergency Operations Plan, the City has established a Disaster Council, which is responsible for reviewing and recommending emergency operations plans for adoption by the City Council. The Disaster Council plans for the protection of persons and property in the event of fires, floods, storms, epidemic, riot, earthquake and other disasters.

### Significance Conclusion:

a. and b. Transport, Use or Disposal of Hazardous Materials, Release of Hazardous Materials – *Less than Significant Impact.* Construction, operation and maintenance activities would use hazardous materials, including fuels (gasoline and diesel), oils and lubricants; paints and paint thinners; glues; cleaners (which could include solvents and corrosives in addition to soaps and detergents), and fertilizers, pesticides, herbicides and yard/landscaping equipment. While these products noted above may contain known hazardous materials, the volume of material would not create a significant hazard to the public through routine transport, use, or disposal and would not result in a reasonably foreseeable upset and accident condition involving the release of hazardous materials. Compliance with various Federal, State, and local laws and regulations (including but not limited to Titles 8 and 22 of the Code of California Regulations, Uniform Fire Code, and Chapter 6.95 of the California Health and Safety Code) addressing hazardous materials management and environmental protection would be required to ensure that there is not a significant hazardous materials impact associated with the construction, operation and maintenance of the proposed project.

**c.** Hazardous Emissions Near Schools – *No Impact.* There are no schools within one-quarter mile (1,320 feet) of the project site. The closest school is Sierra College on Rocklin Road which is approximately 1,800 feet away. Retail commercial projects of this nature would not typically emit any significant amounts of hazardous materials, substances, or waste or be involved in the transportation of hazardous materials, substances, or waste. Further, there are existing rules and regulations, as indicated above, that address hazardous materials management and environmental protection. Therefore, there is no impact related to hazardous emissions or hazardous materials within one quarter mile of a school.

**d.** Hazardous Site List – *Less Than Significant.* The project site is not on the list of hazardous materials sites compiled pursuant to Government Code Section 65962.5. Government Code 65962.5 is known as the Cortese List. The Cortese database identifies public drinking water wells with detectable levels of contamination, hazardous substance sites selected for remedial action, sites with known toxic material identified through the abandoned site assessment program, sites with Underground Storage Tanks (USTs) having a reportable release and all solid waste disposal facilities from which there is known migration. The Department of Toxic Substances Control (DTSC) EnviroStor database and State Water Resources Control Board



GeoTracker database were searched on May 26, 2017 and no hazardous sites were identified on the project site. Therefore, there is not impact related to a hazardous materials site on the project site.

**e.** and **f.** Public Airport Hazards and Private Airport Hazards – *No Impact.* The project is not located within an airport land use plan, or within two miles of a public airport or public use airport; therefore there is no public or private airport hazard impact.

**g. Emergency Response Plan –** *Less than Significant Impact.* The City's existing street system, particularly arterial and collector streets, function as emergency evacuation routes. The project's design and layout will not impair or physically interfere with the street system emergency evacuation route or impede an emergency evacuation plan; therefore a less than significant impact on emergency routes/plans would be anticipated.

**h. Wildland Fires** – *Less Than Significant Impact*. The project site is located in a partly developed retail commercial area, surrounded by suburban development including other structures and roadways. Additionally, the proposed project has been reviewed by the Rocklin Fire Department and has been designed with adequate emergency access for use by the Rocklin Fire Department to reduce the risk of loss, injury or death involving wildland fires to a less than significant level.



IX.	HYDROLOGY AND WATER QUALITY Would the project:	Potentially Significant Impact	Less Than Significant With Mitigation	Less Than Significant Impact	No Impact	Impact for which General Plan EIR is Sufficient
a)	Violate any water quality standards or waste discharge requirements?			x		
b)	Substantially deplete groundwater supplies or interfere substantially with groundwater recharge such that there would be a net deficit in aquifer volume or a lowering of the local groundwater table level (e.g., the production rate of pre-existing nearby wells would drop to a level which would not support existing land uses or planned uses for which permits have been granted)?			X		
c)	Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river, in a manner which would result in substantial erosion or siltation on- or off-site?			х		
d)	Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river, or substantially increase the rate or amount of surface runoff in a manner which would result in flooding on- or off-site?			x		
e)	Create or contribute runoff water which would exceed the capacity of existing or planned stormwater drainage systems or provide substantial additional sources of polluted runoff?			х		
f)	Otherwise substantially degrade water quality?			х		
g)	Place housing within a 100-year flood hazard area as mapped on a federal Flood Hazard Boundary of Flood Insurance Rate Map or other flood hazard delineation map?			х		
h)	Place within a 100-year flood hazard area structures which would impede or redirect flood flows?			x		

IX. Would	HYDROLOGY AND WATER QUALITY (cont'd.) d the project:	Potentially Significant Impact	Less Than Significant With Mitigation	Less Than Significant Impact	No Impact	Impact for which General Plan EIR is Sufficient
i)	Expose people or structures to a significant risk of loss, injury or death involving flooding, including flooding as a result of the failure of a levee or dam?			х		
j)	Inundation by seiche, tsunami, or mudflow?			х		

#### Project Impacts:

The proposed project would involve grading activities that would remove vegetation and expose soil to wind and water erosion and potentially impact water quality. Waterways in the Rocklin area have the potential to flood and expose people or structures to flooding. Additional impervious surfaces would be created with the development of the proposed project.

### **Prior Environmental Analysis:**

As a "program EIR" under CEQA Guidelines section 15168, the General Plan EIR analyzed the anticipated hydrology and water quality impacts that would occur as a result of the future urban development that was contemplated by the General Plan. These impacts included water quality, ground water quality and supply, drainage, flooding, risks of seiche, tsunami and mudflow (City of Rocklin General Plan Update Draft EIR, 2011, pages 4.9-1 through 4.9-37). The analysis found that while development and buildout of the General Plan can result in hydrology and water quality impacts, these impacts would be reduced to a less than significant level through the application of development standards contained in the City's Improvement Standards and Standard Specifications and in the Rocklin Municipal Code, the application of General Plan goals and policies related to hydrology, flooding and water quality, and compliance with local, state, and federal water quality standards and floodplain development requirements.

These goals, policies and standards include, but are not limited to, flood prevention and drainage requirements in the City's Improvement Standards and Standard Specifications, the City's Grading and Erosion and Sediment Control Ordinance, the Stormwater Runoff Pollution Control Ordinance, the State Water Resources Control Board General Construction Activity Storm Water Permit requirements, and goals and policies in the General Plan Open Space, Conservation and Recreation and Safety Elements requiring the protection of new and existing development from flood and drainage hazards, the prevention of storm drainage run-off in excess of pre-development levels, the development and application of erosion control plans



and best management practices, the annexation of new development into existing drainage maintenance districts where warranted, and consultation with the Placer County Flood Control and Water Conservation District and other appropriate entities.

# Mitigation Measures from Uniformly Applied Development Policies and Standards:

All applicable mitigation measures from the General Plan EIR as well as relevant standards from the City's Improvement Standards for hydrology and water quality impacts will be applied to the project. These serve as uniformly applied development policies and standards and/or as conditions of approval for this project to ensure consistency with the General Plan and compliance with the Rocklin Municipal Code and other City rules and regulations.

The project would be subject to the provisions of the City's Grading and Erosion and Sediment Control Ordinance. Chapter 15.28 of the Rocklin Municipal Code, Grading and Erosion Sediment Control, regulates grading activity on all property within the City of Rocklin to safeguard life, limb, health, property, and public welfare; to avoid pollution of watercourses with nutrients, sediments, or other earthen materials generated or caused by surface runoff on or across the permit area; to comply with the City's National Pollutant Discharge Elimination System permit issued by the California Regional Water Quality Control Board; and to ensure that the intended use of a graded site is consistent with the City of Rocklin General Plan, provisions of the California Building Standards Code as adopted by the City relating to grading activities, City of Rocklin improvement standards, and any applicable specific plans or other land use entitlements. This chapter (15.28) also establishes rules and regulations to control grading and erosion control activities, including fills and embankments; establishes the administrative procedure for issuance of permits; and provides for approval of plans and inspection of grading construction and erosion control plans for all graded sites. Chapter 8.30 of the Rocklin Municipal Code, Stormwater Runoff Pollution Control Ordinance, prohibits the discharge of any materials or pollutants that cause or contribute to a violation of applicable water quality standards, other than stormwater, into the municipal storm drain system or watercourse. Discharges from specified activities that do not cause or contribute to the violation of plan standards, such as landscape irrigation, lawn watering, and flows from fire suppression activities, are exempt from this prohibition.

In addition, the project would be required to prepare an erosion and sediment control plan through the application of the City's Improvement Standards and Standard Specifications that are a part of the City's development review process.

#### Significance Conclusions:

**a., c., d., e. and f. Water Quality Standards and Drainage** – *Less than Significant Impact.* Storm water runoff from the project site will be collected in stormwater drainage pipes and then directed through water quality treatment devices/areas as Best Management Practices (BMP) and/or Low Impact Development (LID) features and then into the City's storm drain system. The

Initial Study Page 56	Rocklin Station
Reso. No.	DR2016-0006, DL2016-0003, U2016-0005 and TRE2016-
	0003

purpose of the BMP/LID features is to ensure that potential pollutants are filtered out before they enter the storm drain system. The City's storm drain system maintains the necessary capacity to support development on the proposed project site. Therefore, violations of water quality standards or waste discharge requirements are not anticipated.

To address the potential for polluted water runoff during project construction, the project would be required to prepare an erosion and sediment control plan through the application of the City's Improvement Standards and Standard Specifications as a part of the City's development review process. The erosion and sediment control plan are reviewed against the Placer County Stormwater Management Manual and the Regional Water Quality Control Board's Erosion and Sediment Control Field Manual. The erosion and sediment control plan includes the implementation of Best Management Practices/Best Available Technology (BMPs/BATs) to control construction site runoff. The project will also be required to comply with the City's Grading and Erosion and Sedimentation Control Ordinance (Rocklin Municipal Code, Chapter 15.28), and the Stormwater Runoff Pollution Control Ordinance (Rocklin Municipal Code, Chapter 8.30), which includes the preparation of a Stormwater Pollution Prevention Plan (SWPPP). The proposed project would not alter the course of a stream or a river.

The proposed project would not substantially alter the existing drainage pattern of the site or area because the City's policies of requiring new developments to detain on-site drainage such that the rate of runoff flow is maintained at pre-development levels (unless the Placer County Flood Control and Water Conservation District's Flood Control Manual requires otherwise) and to coordinate with other projects' master plans to ensure no adverse cumulative effects will be applied. Per the Placer County Flood Control and Water Conservation District Dry Creek Watershed Flood Control Plan, onsite stormwater detention is generally not recommended anywhere in the Dry Creek watershed because it has been determined that on-site detention would be detrimental to the overall watershed, unless existing downstream drainage facilities cannot handle post-construction runoff from the project site. In this instance the project has not been designed to provide on-site detention. Substantial erosion, siltation or flooding, on- or off-site, and exceedance of the capacity of existing or planned drainage systems would not be anticipated to occur.

Therefore, impacts related to water quality, water quality standards and drainage would be less than significant.

**b.** Groundwater Supplies – Less than significant. The project will use domestic water from the Placer County Water Agency and not use wells or groundwater; therefore existing groundwater resources will not be depleted. The City's policies of requiring new developments to retain onsite drainage such that the rate of runoff flow is maintained at pre-development levels and implementation of Low Impact Development features will ensure that groundwater recharge rates are also maintained at pre-development levels. Therefore, there is a less than significant groundwater supply impact. **g.**, **h.**, **i.** and **j.** Flooding, Inundation by Tsunami, Seiche, or Mudflow – Less Than Significant Impact. According to FEMA flood maps (Map Panel 06061CO418F, effective date June 8, 1998) the developable portion of the project site is located in flood zone X, which indicates that the project is not located within a 100-year flood hazard area and outside of the 500-year flood hazard area. The project site is not located within the potential inundation area of any dam or levee failure, nor is the project site located sufficiently near any significant bodies of water or steep hillsides to be at risk from inundation by a seiche, tsunami, or mudflow. Therefore the proposed project will not expose people or structures to a significant risk or loss, injury, or death as a result of flooding nor will the project be subject to inundation by tsunami, seiche or mudflow and a less than significant impact would be anticipated

Х.	LAND USE AND PLANNING Would the project:	Potentially Significant Impact	Less Than Significant With Mitigation	Less Than Significant Impact	No Impact	Impact for which General Plan EIR is Sufficient
a)	Physically divide an established community?				х	
b)	Conflict with any applicable land use plan, policy, regulation of an agency with jurisdiction over the project (including, but not limited to the general plan, specific plan, local coastal program, or zoning ordinance) adopted for the purpose of avoiding or mitigating an environmental effect?			X		
c)	Conflict with any applicable habitat conservation plan or natural community conservation plan?				x	

# DISCUSSION OF DETERMINATION:

#### Project Impacts:

Approval of the project would allow the construction of a retail commercial center on a 6.64 +/acre site. The project site is designated Retail Commercial (RC) on the General Plan land use map and is zoned Planned Development – Commercial (PD-C). The project requires Design Review, Tentative Parcel Map, Conditional Use Permit and Oak Tree Preservation Permit entitlements to allow for a retail commercial center as is being proposed. As discussed below, land use impacts are not anticipated.



## Prior Environmental Analysis:

As a "program EIR" under CEQA Guidelines section 15168, the General Plan EIR analyzed the anticipated impacts on land use as a result of the future urban development that was contemplated by the General Plan. These impacts included dividing an established community and potential conflicts with established land uses within and adjacent to the City (City of Rocklin General Plan Update Draft EIR, 2011, pages 4.1-1 through 4.1-38). The analysis found that while development and buildout of the General Plan can result in land use impacts, these impacts would be reduced to a less than significant level through the application of General Plan goals and policies that would assist in minimizing or avoiding land use impacts.

These goals and policies include, but are not limited to goals and policies in the General Plan Land Use Element requiring buffering of land uses, reviewing development proposals for compatibility issues, establishing and maintaining development standards and encouraging communication between adjacent jurisdictions.

# Mitigation Measures from Uniformly Applied Development Policies and Standards:

All applicable mitigation measures from the General Plan EIR, including the mitigation measures for impacts to land use incorporated as goals and policies in the Rocklin General Plan, will be applied to the project. These serve as uniformly applied development policies and standards and/or as conditions of approval for this project to ensure consistency with the General Plan and compliance with City rules and regulations.

#### Significance Conclusions:

**a.** Division of Community – *No Impact.* The proposed project site is currently vacant and the entire project is within the City of Rocklin. The proposed project would construct a retail commercial center at this location, which would not physically divide an established community. Therefore there is no division of community impact.

**b.** Plan Conflict – *Less than Significant Impact.* The project site is designated Retail Commercial (C) on the General Plan land use map and is zoned Planned Development – Commercial (PD-RC). The project requires Design Review, Tentative Parcel Map, Conditional Use Permit and Oak Tree Preservation Permit entitlements to allow for a retail commercial Center as is being proposed. The proposed project will be consistent with the site's land use and zoning designations and the development of the project would not conflict with land use designations and would have a less than significant impact related to conflicts with land use plans, policies or regulations.

**c.** Habitat Plan Conflict - *No Impact.* There are no habitat conservation plans or natural community conservation plans which apply to the project site, and there would be no impact on such plans.

Initial Study Page 59	Rocklin Station
Reso. No.	DR2016-0006, DL2016-0003, U2016-0005 and TRE2016-
	0003

XI.	MINERAL RESOURCES Would the project:	Potentially Significant Impact	Less Than Significant With Mitigation	Less Than Significant Impact	No Impact	Impact for which General Plan EIR is Sufficient
a)	Result in the loss of availability of a known mineral resource that would be of value to the region and the residents of the state?				x	
b)	Result in the loss of availability of a locally-important mineral resource recovery site delineated on a local general plan, specific plan or other land use plan?				x	

#### **Project Impacts:**

As discussed below, no impact is anticipated because the project site does not contain known mineral resources.

#### **Significance Conclusions:**

**a. and b. Mineral Resources –** *No Impact.* The Rocklin General Plan and associated EIR analyzed the potential for "productive resources" such as, but not limited to, granite and gravel (City of Rocklin General Plan Update Draft EIR, 2011, pages 4.6-4 through 4.6-5 and 4.6-17). The City of Rocklin has no mineral resources as classified by the State Geologist. The City has no known or suspected mineral resources that would be of value to the region and to residents of the state. The project site is not delineated in the Rocklin General Plan or any other plans as a mineral resource recovery site. Mineral resources of the project site have not changed with the passage of time since the General Plan EIR was adopted. Based on this discussion, the project is not anticipated to have a mineral resources impact.

Initial Study Page 60	Rocklin Station
Reso. No.	DR2016-0006, DL2016-0003, U2016-0005 and TRE2016-
	0003

XII.	<u>NOISE</u> Would the project result in:	Potentially Significant Impact	Less Than Significant With Mitigation	Less Than Significant Impact	No Impact	Impact for which General Plan EIR is Sufficient
a)	Exposure of persons to or generation of noise levels in excess of standards established in the local general plan or noise ordinance, or applicable standards of other agencies?			х		
b)	Exposure of persons to or generation of excessive groundborne vibration or groundborne noise levels?			х		
c)	A substantial permanent increase in ambient noise levels in the project vicinity above levels existing without the project?			x		
d)	A substantial temporary or periodic increase in ambient noise levels in the project vicinity above levels existing without the project?			x		
e)	For a project located within an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project expose people residing or working in the project area to excessive noise levels?				x	
f)	For a project within the vicinity of a private airstrip, would the project expose people residing or working in the project area to excessive noise levels?				x	

#### **DISCUSSION OF DETERMINATION:**

#### Project Impacts:

As discussed below, development of the proposed project will result in an increase in shortterm noise impacts from construction activities. Compliance with the mitigation measures incorporated into the General Plan goals and policies, and the City of Rocklin Construction Noise Guidelines would reduce noise related impacts to a less-than-significant level.



#### Prior Environmental Analysis:

As a "program EIR" under CEQA Guidelines section 15168, the General Plan EIR analyzed the anticipated impacts of noise associated with the future urban development that was contemplated by the General Plan. These impacts included construction noise, traffic noise, operational noise, groundborne vibration, and overall increased in noise resulting from implementation of the General Plan Update (City of Rocklin General Plan Update Draft EIR, 2011, pages 4.5-1 through 4.5-48).

Mitigation measures to address these impacts are incorporated into the General Plan in the Noise Element, which includes policies that require acoustical analyses to determine noise compatibility between land uses, application of stationary and mobile noise source sound limits/design standards, restriction of development of noise-sensitive land uses unless effective noise mitigations are incorporated into projects, and mitigation of noise levels to ensure that the noise level design standards of the Noise Element are not exceeded.

The General Plan EIR concluded that, despite these goals and policies, significant noise impacts will occur as a result of development under the General Plan and further, that these impacts cannot be reduced to a less than significant level. Specifically, the General Plan EIR found that buildout of the Rocklin General Plan will result in exposure of persons to, or generation of, noise levels in excess of applicable noise standards, will result in exposure to surface transportation noise sources and stationary noise sources in excess of applicable noise standards and will contribute to cumulative transportation noise impacts within the Planning Area. Findings of fact and a statement of overriding consideration were adopted by the Rocklin City Council in regard to these impacts, which were found to be significant and unavoidable.

#### Mitigation Measures from Uniformly Applied Development Policies and Standards:

All applicable mitigation measures from the General Plan EIR, including the mitigation measures for impacts associated with noise incorporated as goals and policies in the Rocklin General Plan, will be applied to the project. These serve as uniformly applied development policies and standards and/or as conditions of approval for this project to ensure consistency with the General Plan and compliance with City rules and regulations.

#### **Project-Level Environmental Analysis:**

The firm of LSA Associates, Inc., a Sacramento area consulting firm with recognized expertise in noise, prepared an environmental noise assessment of the proposed project. Their report, dated February 2017 is available for review during normal business hours at the City of Rocklin Planning Department, 3970 Rocklin Road, Rocklin, CA, and is incorporated into this Mitigated Negative Declaration by this reference. City staff has reviewed the documentation and is also aware that LSA Associates, Inc. has a professional reputation that makes its conclusions presumptively credible and prepared in good faith. Based on its review of the analysis and



these other considerations, City staff accepts the conclusions in the LSA Associates, Inc. report, which is summarized below.

#### Background Information on Noise

Noise is a subjective reaction to different types of sounds. Noise is typically defined as (airborne) sound that is loud, unpleasant, unexpected or undesired, and may therefore be classified as a more specific group of sounds. Perceptions of sounds and noise are highly subjective from person to person. The perceived loudness of sounds is dependent upon many factors, including sound pressure level and frequency content. However, within the usual range of environmental noise levels, perception of loudness is relatively predictable, and can be approximated by A-weighted sound levels. There is a strong correlation between A-weighted sound levels (expressed as dBA) and the way the human ear perceives sound and for this reason, the A-weighted sound level has become the standard tool of environmental noise assessment.

Measuring sound directly would require a very large and awkward range of numbers, so to avoid this, the decibel (dB) scale was devised. The decibel scale is logarithmic, not linear. In other words, two sound levels 10 dB apart differ in acoustic energy by a factor of 10. When the standard logarithmic scale is A-weighted, an increase of 10 dBA is generally perceived as a doubling in loudness. For example, a 70 dBA sound is half as loud as an 80 dBA sound, and twice as loud as a 60 dBA sound.

Community noise is commonly described in terms of the ambient noise level, which is defined as the all-encompassing noise level associated with a given environment. A common statistical tool is the average, or equivalent, sound level ( $L_{eq}$ ). The  $L_{eq}$  is the foundation of the composite noise descriptor,  $L_{dn}$ , and shows very good correlation with community response to noise. The day/night average level ( $L_{dn}$ ) is based upon the average noise level over a 24-hour day, with a +10 dB weighting applied to noise occurring during nighttime (10:00 p.m. – 7:00 a.m.) hours. The nighttime penalty is based upon the assumption that people react to nighttime noise exposures as though they were twice as loud as daytime exposures. Because  $L_{dn}$  represents a 24-hour average, it tends to disguise short-term variations in the noise environment.

The City of Rocklin General Plan includes criteria for stationary (non-transportation) and transportation noise sources. For transportation noise sources, the maximum allowable exterior noise level standard for outdoor activity areas is 60 dB Ldn and the maximum allowable interior noise level standard is 45 dB Ldn. For stationary noise sources, the maximum allowable daytime noise level standard is 55 dB Leq for daytime hours (7:00 a.m. to 10:00 p.m.) and the maximum allowable nighttime noise level standard is 45 dB Ldn. For stationard is 45 dB Leq for nighttime hours (10:00 p.m.) and the maximum allowable nighttime noise level standard is 45 dB Leq for nighttime hours (10:00 p.m.)

## Noise Sources

The noise source concerns for this project are associated with transportation sources from nearby roadways and stationary sources from the drive-through restaurants, shops, and auto service shop.

Noise impacts associated with these noise sources were evaluated and compared to noise level performance criteria for transportation noise sources contained within the City of Rocklin General Plan Noise Element.

#### Sensitive Receptors

The City of Rocklin General Plan does not have exposure standards for commercial land uses however there are noise sensitive receptors in the vicinity of the project. Noise sensitive receptors include residences, schools, hospitals, churches and similar uses that are sensitive to noise. Sensitive land uses in the vicinity include the Lifehouse Church located approximately 115 feet to the south of the project site on Sierra College Boulevard and single family homes located approximately 950 feet to the south of the project site.

## Traffic Noise

To determine traffic noise levels on the project site, LSA Associates, Inc. took short-term and long-term noise measurements at three locations on the project site and utilized project generated average daily traffic as documented in the project's traffic impact analysis as an input into the FHWA traffic noise model. The table below shows the current and predicted future traffic noise levels on nearby roadways.



CURRENT AND PREDICTED FUTURE TRAFFIC NOISE LEVELS							
	Existing 2015	Project	2015	No Project 2040	Project 2040		
Roadway Segment	CNEL (dBA) 50 Feet From Centerline of Outermost Lane	CNEL (dBA) 50 Feet From Centerline of Outermost Lane	Increase	CNEL (dBA) 50 Feet From Centerline of Outermost Lane	CNEL (dBA) 50 Feet From Centerline of Outermost Lane	CNEL Increase Over 2040 Baseline (dBA)	
Sierra College Blvd. -Granite Drive to Commons Drive	66.9	67.1	0.2	68.6	68.7	0.1	
Sierra College Blvd. -Commons Dr. to Crossings Dr.	68	68.4	0.4	70	70.2	0.2	
Sierra College Blvd. -Crossings Dr. to Schriber Way	65.1	67.4	2.3	68.5	68.9	0.4	
Sierra College Blvd. -Schriber Way to Dominguez Rd.	66.1	65.9	-0.2	67.4	67.3	-0.1	
Sierra College Blvd. -Dominguez Rd. south	67.9	68.1	0.2	70.4	70.5	0.1	
Source: LSA Associates,	lnc., 2017						

As shown, the estimated traffic noise levels associated with the project would increase 0.2 to 2.3 dBA CNEL over 2015 baseline levels and 0.1 to 0.4 dBA CNEL over the predicted 2040 baseline levels. The greatest increase would be in the area between the I-80 off-ramp and the project entrance at Schriber Way. However, the increase would be minimal and there are no sensitive receptors in the vicinity. Therefore, no traffic noise reduction measures would be required.

## Stationary Sources

Stationary sources of noise associated with the project are the drive-through restaurants, shops and auto service shop.

Drive-through speakers produce noise levels up to 72 dBA at a distance of 4 feet, however they operate intermittently. The drive-through speaker closest to the Lifehouse Church is 50 feet from the property line and noise would attenuate to 43 dBA therefore the speaker noise would not exceed the City's 55 dB daytime or 45 dB nighttime standard.

Auto service shop noise levels associated with air grinders, air compressors, and pneumatic lifts can reach up to 114 dBA. Section 17.57.050 of the City of Rocklin Municipal Code requires auto service shops to be fully enclosed with a standard building enclosure. The enclosure and distance attenuation will reduce noise levels to a maximum of 41 dBA or 51 dBA with shop doors open. These noise levels are within the City's 55 dB daytime standard.



## Delivery Noise

Additional on-site stationary noise sources would include delivery trucks and parking lot noise and of those sources, noise generated by delivery truck activity would generate the maximum noise levels. Delivery truck loading and unloading activities would result in maximum noise levels. Loading and unloading activities could generate noise levels from 68 to 78 dBA at the closest receptor, Lifehouse Church. Peak noise levels would be intermittent and when averaged over a one hour period would be much lower than the peak noise levels, and, therefore, would not be expected to exceed the City's 45 dB nighttime noise standard. In addition, Lifehouse Church would not be expected to be operational during 10:00 p.m. and 7:00 a.m.; therefore delivery noise associated with the project would not affect noise levels at nearby sensitive receptors.

## Significance Conclusions:

**a., b., c., and d. Exposure to Noise, Increase in Noise** – *Less than Significant Impact.* The primary goal for the City of Rocklin General Plan with respect to noise is: "To protect City residents from the harmful and annoying effects of exposure to excessive noise". To implement that goal, the City has adopted Noise Compatibility Guidelines prepared by the State Office of Noise Control. The objective of the Noise Compatibility Guidelines is to assure that consideration is given to the sensitivity to noise of a proposed land use in relation to the noise environment in which it is proposed to be located.

Potential noise impacts can be categorized into short-term construction noise impacts and long-term or permanent noise impacts. The City has adopted standard conditions for project approvals which address short-term impacts. These include limiting traffic speeds to 25 mph and keeping equipment in clean and tuned condition. The proposed project would be subject to these standard conditions. The proposed project would also be subject to the City of Rocklin Construction Noise Guidelines, including restricting construction-related noise generating activities within or near residential areas to between 7:00 a.m. and 7:00 p.m. on weekdays, and between 8:00 a.m. and 7:00 p.m. on weekends to the satisfaction of the City Engineer or Building Official. Therefore, impacts associated with increases in the ambient noise environment during construction would be less than significant.

The project would not substantially increase noise levels at sensitive receptor locations or within the project vicinity. In addition, there are no nighttime operational noise sources that would exceed the City's nighttime 45 dB noise standard and no daytime operational noise sources that would exceed the City's daytime 55 dB noise standard. The traffic noise levels associated with the project would minimally increase and there are no sensitive receptors in the vicinity of the increased traffic noise levels. Therefore, noise reduction measures will not be required and a less than significant impact is expected.

**e.** and **f.** Public and Private Airport Noise – *No Impact*. The City of Rocklin, including the project site, is not located within an airport land use plan or within two miles of an airport, and is therefore not subject to obtrusive aircraft noise related to airport operations. Therefore, there is no airport related noise impact.

XIII.	POPULATION AND HOUSING Would the project:	Potentially Significant Impact	Less Than Significant With Mitigation	Less Than Significant Impact	No Impact	Impact for which General Plan EIR is Sufficient
a)	Induce substantial population growth in an area, either directly (for example, by proposing new homes and businesses) or indirectly (for example, through extension of roads or other infrastructure.)			х		
b)	Displace substantial numbers of existing housing necessitating the construction of replacement housing elsewhere?				х	
c)	Displace substantial numbers of people, necessitating the construction of replacement housing elsewhere?				x	

## **DISCUSSION OF DETERMINATION:**

#### **Project Impacts:**

The proposed project will result in the construction of a retail commercial center, which would not induce substantial population growth or displace substantial numbers of people.

## Prior Environmental Analysis:

As a "program EIR" under CEQA Guidelines section 15168, the General Plan EIR analyzed the anticipated population and housing impacts that would occur as a result of the future urban development that was contemplated by the General Plan. These impacts included population growth and availability of housing opportunities (City of Rocklin General Plan Update Draft EIR, 2011, pages 4.11-1 through 4.11-13). The analysis found that while development and buildout of the General Plan can result in population and housing impacts, implementation of the General Plan would not contribute to a significant generation of growth that would substantially exceed any established growth projections nor would it displace substantial numbers of housing units or people. Moreover, the project will not construct off-site



infrastructure that would induce substantial development, unplanned or otherwise. As such, population and housing impacts were determined to be less than significant.

#### Significance Conclusions:

**a. Population Growth** – *Less than Significant Impact.* The project site is designated on the City's General Plan land use map as Retail Commercial and is zoned Planned Development – Commercial (PD-C). The addition of a retail commercial center would not introduce unplanned population growth in the area because it is located in an area that has already been planned for retail commercial uses; therefore the project will have a less than significant population growth impact.

**b.** and **c.** Displace Substantial Numbers of Existing Housing or People – *No Impact.* The project site is currently vacant and includes the construction of a retail commercial center which will not displace existing residents or existing housing necessitating the construction of replacement housing elsewhere. Therefore no impact is anticipated.

XIV. PUBLIC SERVICES	Potentially Significant Impact	Less Than Significant With Mitigation	Less Than Significant Impact	No Impact	Impact for which General Plan EIR is Sufficient
Would the project result in substantial adverse physical impacts associated with the provision of new or physically altered governmental facilities, need for new or physically altered governmental facilities, the construction of which could cause significant environmental impacts, in order to maintain acceptable service ratios, response times or other performance objectives for any of the public services:					
1. Fire protection?			X		
2. Police protection?			Х		
3. Schools?			Х		
4. Other public facilities?			X		

## **DISCUSSION OF DETERMINATION:**

#### **Project Impacts:**

The proposed project would create a need for the provision of new and/or expanded public services or facilities.

#### Prior Environmental Analysis:

As a "program EIR" under CEQA Guidelines section 15168, the General Plan EIR analyzed the anticipated impacts on the demand for fire and police protection and school and recreation facilities as a result of the future urban development that was contemplated by the General Plan. These impacts included increased demand for fire, police and school services, provision of adequate fire flow, and increased demand for parks and recreation (City of Rocklin General Plan Update Draft EIR, 2011, pages 4.12-1 through 4.12-45). The analysis found that while development and buildout of the General Plan can result in public services and facilities impacts, these impacts would be reduced to a less than significant level through compliance with state and local standards related to the provision of public services and facilities and through the application of General Plan goals and policies that would assist in minimizing or avoiding impacts to public services and facilities.

These goals, policies and standards include, but are not limited to the California Fire Code, the California Health and Safety Code, Chapters 8.12 and 8.20 of the Rocklin Municipal Code, and goals and policies in the General Plan Community Safety and Public Services and Facilities Elements requiring studies of infrastructure and public facility needs, proportional share participation in the financial costs of public services and facilities, coordination of private development projects with public facilities and services needed to serve the project, maintaining inter-jurisdictional cooperation and coordination and requiring certain types of development that may generate higher demand or special needs to mitigate the demands/needs.

#### Mitigation Measures from Uniformly Applied Development Policies and Standards:

All applicable mitigation measures from the General Plan EIR, including the mitigation measures for impacts to public services incorporated as goals and policies in the Rocklin General Plan, will be applied to the project. These serve as uniformly applied development policies and standards and/or as conditions of approval for the project to ensure consistency with the General Plan and compliance with City rules and regulations.

California Fire Code, the California Health and Safety Code, Chapters 8.12 and 8.20 of the Rocklin Municipal Code, and the goals and policies in the General Plan Community Safety, and Public Services and Facilities Elements requiring studies of infrastructure and public facility needs, proportional share participation in the financial costs of public services and facilities,

Initial Study Page 69	Rocklin Station
Reso. No.	DR2016-0006, DL2016-0003, U2016-0005 and TRE2016-
	0003

coordination of private development project with public facilities and services needed to serve the project, maintaining inter-jurisdictional cooperation and coordination, and requiring certain types of development that may generate higher demand or special need to mitigate the demands/needs.

#### Significance Conclusions:

**a., 1. Fire Protection** – *Less than Significant Impact.* The development of this project site has been anticipated in the planning, staffing, equipping and location of fire stations within the City of Rocklin; the closest fire station to the project site is Fire Station # 1 on Rocklin Road, which is approximately 2.3 road miles away. Development of the proposed project could increase the need for fire protection services. The City collects construction taxes for use in acquiring capital facilities such as fire suppression equipment. Operation and maintenance funding for fire suppression is provided through financing districts and from general fund sources. The proposed project would pay construction taxes, participate in any applicable financing districts and contribute to the general fund through property and sales taxes. Participation in these funding mechanisms would ensure fire protection service to the site and reduce fire protection impacts to less than significant.

**a., 2. Police Protection** – *Less than Significant Impact.* The development of this project site has been anticipated in the planning, staffing, and equipping of the police station within the City of Rocklin. Development of the proposed project could increase the need for police patrol and police services to the site. Funding for police services is primarily from the general fund, and is provided for as part of the City's budget process. The proposed project would pay construction taxes, participate in any applicable financing districts and contribute to the general fund through property and sales taxes. Participation in these funding mechanisms would ensure police protection services to the site and reduce police protection impacts to less than significant.

**a., 3. and 4. Schools and Other Public Facilities** – *Less than Significant Impact.* The proposed project will be required to pay applicable school impact fees in effect at the time of building permit issuance to finance school facilities. The assessment of developer fees is regulated through the State Government Code. Proposition 1A/Senate Bill 50 (SB50, Chapter 407, Statutes of 1998) establishes the base amount that developers can be assessed per square foot of residential and non-residential development. If a district meets certain standards, the base adjustment can be adjusted upward a certain amount. Under SB 50, payment of the identified fees by a developer is deemed to be "full and complete mitigation" of impacts on schools resulting from new development. Participation in these funding mechanisms, as applicable, will reduce school impacts to a less than significant level as a matter of state law. The need for other public facilities would not be created by this project and the impact is anticipated to be less than significant.

XV.	RECREATION	Potentially Significant Impact	Less Than Significant With Mitigation	Less Than Significant Impact	No Impact	Impact for which General Plan EIR is Sufficient
a)	Would the project increase the use of existing neighborhood and regional parks or other recreational facilities such that substantial physical deterioration of the facility would occur or be accelerated?			х		
b)	Does the project include recreational facilities or require the construction or expansion of recreational facilities which might have an adverse physical effect on the environment?			x		

#### DISCUSSION OF DETERMINATION:

#### **Project Impacts:**

The proposed project consists of the development of a retail commercial center and would not be anticipated to increase the use of, and demand for, recreational facilities in a way that results in a significant impact.

#### Prior Environmental Analysis:

As a "program EIR" under CEQA Guidelines section 15168, the General Plan EIR analyzed the anticipated impacts on the demand for recreation facilities as a result of the future urban development that was contemplated by the General Plan. These impacts included increased demand for parks and recreation (City of Rocklin General Plan Update Draft EIR, 2011, pages 4.12-30 through 4.12-45). The analysis found that while development and buildout of the General Plan can result in recreation facilities impacts, these impacts would be reduced to a less than significant level through the application of General Plan goals and policies that would assist in minimizing or avoiding impacts to recreation facilities. The General Plan has established a parkland standard of five acres per 1,000 population, and has adopted goals and policies to insure that this standard is met. These goals and policies call for the provision of new park and recreational facilities as needed by new development through parkland dedication and the payment of park and recreation fees. These programs and practices are recognized in the General Plan Open Space, Conservation and Recreation Element, which mitigates these impacts to a less than significant level.



## Mitigation Measures from Uniformly Applied Development Policies and Standards:

All applicable mitigation measures from the General Plan EIR, including the mitigation measures for impacts to recreation incorporated as goals and policies in the Rocklin General Plan, will be applied to the project. These serve as uniformly applied development policies and standards and/or as conditions of approval for this project to ensure consistency with the General Plan and compliance with City rules and regulations.

## **Significance Conclusions:**

a. and b. Increase Park Usage and Construction or Expansion of Recreational Facilities – *Less than Significant*. The proposed retail commercial project is not anticipated to significantly increase the use of, or demand for, recreational facilities. The City of Rocklin provides parkland dedication and/or collection of park fees to mitigate for the increased recreational impacts of new residential developments at the time that a parcel or subdivision map is recorded. Retail commercial projects are intended to offer places of employment and do not necessarily afford recreational opportunities for employees. However, it is recognized that some non-residential projects incorporate a recreational component into their project design (the proposed project does not), and employees of non-residential projects could utilize City recreational facilities during breaks and lunches. This minimal use by employees is not anticipated to significantly increase the use of existing facilities to the extent that substantial physical deterioration of the facility would occur or be accelerated, nor is the minimal use by employees anticipated to require the construction or expansion of recreational facilities; therefore, the project would have less than significant impacts regarding the increase in use of recreational facilities.



XVI.	TRANSPORTATION/TRAFFIC Would the project:	Potentially Significant Impact	Less Than Significant With Mitigation	Less Than Significant Impact	No Impact	Impact for which General Plan EIR is Sufficient
a)	Conflict with an applicable plan, ordinance or policy establishing measures of effectiveness for the performance of the circulation system, taking into account all modes of transportation including mass transit and non-motorized travel and relevant components of the circulation system, including but not limited to intersections, streets, highways, freeways, pedestrian and bicycle paths, and mass transit)?			X		
b)	Conflict with an applicable congestion management program, including, but not limited to level of service standards and travel demand measures, or other standards established by the county congestion management agency for designated roads or highways?				x	
c)	Result in a change in air traffic patterns, including either an increase in traffic levels or a change in location that results in substantial safety risks?				x	
d)	Substantially increase hazards due to a design feature (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g., farm equipment)?			X		
e)	Result in inadequate emergency access?			х		
f)	Conflict with adopted policies, plans, or programs regarding public transit, bicycle, or pedestrian facilities, or otherwise decrease the performance or safety of such facilities?			x		

#### **DISCUSSION OF DETERMINATION:**

#### Project Impacts:

As discussed below, the proposed project is anticipated to cause increases in traffic because an undeveloped site will become developed, but not to a degree that would significantly affect level of service (LOS) standards.

#### **Prior Environmental Review:**

As a "program EIR" under CEQA Guidelines section 15168, the General Plan EIR analyzed the anticipated impacts on transportation that would occur as a result of the future urban development that was contemplated by the General Plan. These impacts included signalized intersections in Rocklin, Loomis, Roseville, Lincoln and Placer County, state/interstate highway segments and intersections, transit service, bicycle and pedestrian facilities, and conflicts with at-grade railways (City of Rocklin General Plan Update Draft EIR, 2011, pages 4.4-1 through 4.4-98).

Mitigation measures to address these impacts are incorporated into the General Plan in the Circulation Element, and include policies that require the monitoring of traffic on City streets to determine improvements needed to maintain an acceptable level of service, updating the City's Capital Improvement Program (CIP) and traffic impact fees, providing for inflationary adjustments to the City's traffic impact fees, maintaining a minimum level of service (LOS) of "C" for all signalized intersections during the PM peak period on an average weekday, maintaining street design standards, and interconnecting traffic signals and consideration of the use of roundabouts where financially feasible and warranted to provide flexibility in controlling traffic movements at intersections.

The General Plan EIR concluded that, despite these goals and policies, significant transportation impacts will occur as a result of development under the General Plan and further, that these impacts cannot be reduced to a less than significant level. Specifically, the General Plan EIR found that buildout of the Rocklin General Plan will result in increased traffic volumes at state/interstate highway intersections and impacts to state/interstate highway segments. Findings of fact and a statement of overriding consideration were adopted by the Rocklin City Council in regard to these impacts, which were found to be significant and unavoidable.

#### Mitigation Measures from Uniformly Applied Development Policies and Standards:

All applicable policies and standards, including the mitigation measures addressing impacts of urban development under the General Plan on utility and service systems incorporated as goals and policies in the General Plan, will be applied to the project. These serve as uniformly applied development policies and standards and/or as conditions of approval for the project to ensure consistency with the General Plan and compliance with City rules and regulations.

#### **Project-Level Environmental Analysis:**

The firm of Abrams Associates Traffic Engineering, Inc., a California consulting firm with recognized expertise in transportation, prepared a traffic impact analysis of the proposed project. Their report, dated June 27, 2017 is available for review during normal business hours at the City of Rocklin Planning Department, 3970 Rocklin Road, Rocklin, CA, and is incorporated into this Mitigated Negative Declaration by this reference. City staff has reviewed the documentation and is also aware that Abrams Associates Traffic Engineering, Inc. has a professional reputation that makes its conclusions presumptively credible and prepared in good faith. Based on its review of the analysis and these other considerations, City staff accepts the conclusions in the Abrams Associates Traffic Engineering, Inc. report, which is summarized below.

## Daily Trip Generation

Development of the project site has been assumed in previous city-wide traffic analyses such as the General Plan Update (2011); the project site was designated as a Retail Commercial land use when the General Plan Update traffic analysis was completed; therefore the vehicle trips generated by the proposed retail commercial project are consistent with the number of trips that were assumed at the time of the General Plan EIR analysis.

An estimate of the proposed project's daily and p.m. peak hour trip generation has been made based on trip generation rates derived from the Institute of Traffic Engineers (ITE) 9<sup>th</sup> Edition Trip Generation Manual. The table below identifies the resulting trip generation estimates for the proposed project. As shown, the proposed retail commercial project would generate 4,396 daily trips, with 299 trips occurring during the p.m. peak hour and 266 trips occurring during the a.m. peak hour.

	PROJECT TRIP GENERATION							
			A	M Peak Ho	our	PN	1 Peak Ho	ur
Land Use Category	Size	ADT	In	Out	Total	In	Out	Total
Tire Store	10,224 sq. ft.	399	19	11	30	18	24	42
High Turnover Sit Down	6,602 sq. ft.	478	22	18	40	23	14	36
Restaurant								
Fast Food Restaurants	9,595 sq. ft.	2,428	83	80	163	83	77	160
with Drive Throughs								
Fast Food Restaurants	3,600 sq. ft.	1,018	19	13	32	27	27	54
without Drive Throughs								
General Retail	2,568 sq. ft.	73	1	0	1	3	3	6
Net New Project Trips		4,396	144	122	266	154	145	299
Source: Sierra College Bo	Source: Sierra College Boulevard Commercial Project Transportation Impact Analysis, Abrams Associates Traffic							
Engineering, Inc., June 2	7, 2017							

## Current Background Traffic Conditions

Access to the project site will be from Sierra College Boulevard at Schriber Way which is proposed by the project to include a new signalized intersection. In the future the project will also have access to Dominguez Road through the adjacent Lifehouse Church property. Sierra College is a four to five lane arterial street that runs in a north-south direction from Rocklin's border with Roseville to the border with Loomis providing access to commercial and residential areas. Sierra College Boulevard is designated as a truck route.

Intersections were analyzed using a modified Circular 212 methodology at City of Rocklin intersections and a Highway Capacity Manual methodology at freeway ramp intersections. The table below identifies current intersection Levels of Service (LOS) at the five study locations (Granite Drive/Sierra College Boulevard, Commons Drive/I-80/Sierra College Boulevard, Crossings Drive/I-80/Sierra College Boulevard, Schriber Way/Sierra College Boulevard, and Dominguez Road/Sierra College Boulevard). As shown, the overall LOS at each intersection is LOS B or greater for both AM and PM peak hours, which meets the City's minimum LOS C PM peak hour standard.

EXISTING PEAK HOUR INTERSECTION LEVELS OF SERVICE							
EXISTING							
		AM Pea	<u>k Hour (7:00</u>	-9:00 AM)	PM Pe	ak Hour (4:0	0-6:00 PM)
Intersection	Control	LOS	Volume/	Average	LOS	Volume/	Average
			Capacity	Delay		Capacity	Delay
				(sec/veh)			(sec/veh)
Granite Dr/Sierra College Blvd	Signal	А	0.58	-	А	0.57	-
Commons Dr/I-80 WB Ramps/	Signal	P		10.7	D	17 5	
Sierra College Blvd		В	-	10.7	В	17.5	-
Crossings Dr/I-80 EB Ramps/	Signal	P		14 5	D		12.0
Sierra College Blvd		В	-	14.5	В	-	12.6
Schriber Way/Sierra College Blvd							
Overall	WB Stop	А	-	0.1	А	-	0.2
WB right turn		В	-	11.1	В	-	13.8
Dominguez Rd/Sierra College Blvd	Signal	А	0.37	-	А	0.32	-

Initial Study Page 76	Rocklin Station
Reso. No.	DR2016-0006, DL2016-0003, U2016-0005 and TRE2016-
	0003

## Existing Plus Project Traffic Conditions and Levels of Service

Project trips were superimposed onto the current background traffic volumes to create the "Existing Plus Project" condition, which is reflected in the table below.

EXISTING PLUS PROJECT PEAK HOUR INTERSECTION LEVELS OF SERVICE							
			Existing		E	roject	
Intersection	Control	LOS	Volume/ Capacity	Average Delay	LOS	Volume/ Capacity	Average Delay
			eap act,	(sec/veh)		capacity	(sec/veh)
	AM Peal	k Hour (7:	00 – 9:00 AN				<i>、,,</i>
Granite Dr./Sierra College Blvd.	Signal	Α	0.58	-	А	0.59	-
Commons Dr./I-80 WB Ramps/ Sierra College Blvd.	Signal	В	-	10.7	В	-	10.8
Crossings Dr./I-80 EB Ramps/ Sierra College Blvd.	Signal	В	-	14.5	В	-	16.4
Schriber Way/Sierra College Blvd	WB Stop						
Overall	(Signal with	А	-	0.1	А	0.56	-
WB right turn	Project)	В	-	11.1			
Dominguez Rd/Sierra College Blvd	Signal	А	0.37	-	А	0.38	-
	PM Pea	ak Hour (4	:00-6:00 PM	)			
Granite Dr./Sierra College Blvd.	Signal	А	0.57	-	А	0.58	-
Commons Dr./I-80 WB Ramps/ Sierra College Blvd.	Signal	В	17.5	-	В	-	17.8
Crossings Dr./I-80 EB Ramps/ Sierra College Blvd.	Signal	В	-	12.6	В	-	14.5
Schriber Way/Sierra College Blvd							
Overall	WB Stop	А	-	0.2	А	0.46	-
WB right turn		В	-	13.8			
Dominguez Rd/Sierra College Blvd	Signal	А	0.32	-	А	0.33	-

As shown, the project does not result in any change to the AM or PM peak hours Level of Service at any location, though delay would increase slightly at some intersections. PM peak hour Levels of Service at each intersection will remain LOS A or B, which is within the adopted LOS C or better standard.

Initial Study Page 77	Rocklin Station
Reso. No.	DR2016-0006, DL2016-0003, U2016-0005 and TRE2016-
	0003

## Existing Plus Approved Projects Plus Project

The traffic impacts of the proposed project have also been considered within the context of future traffic conditions in this area of Rocklin assuming other approved but as yet unconstructed projects under an "Existing Plus Approved Projects (EPAP)" condition, which is reflected in the table below.

EXISTING PLUS APPROVED PROJECTS (EPAP) PLUS PROJECT PEAK HOUR INTERSECTION LEVELS OF SERVICE								
		Existing Plus Approved Projects EPAP Plus Projects				oject		
Intersection	Control	LOS	Volume/ Capacity	Average Delay (sec/veh)	LOS	Volume/ Capacity	Average Delay (sec/veh)	
AM Peak Hour (7:00 – 9:00 AM)								
Granite Dr./Sierra College Blvd.	Signal	С	0.76	-	С	0.77	-	
Commons Dr./I-80 WB Ramps/ Sierra College Blvd.	Signal	В	-	13.6	В	-	13.8	
Crossings Dr./I-80 EB Ramps/ Sierra College Blvd.	Signal	В	-	17.7	С	-	20.2	
Schriber Way/Sierra College Blvd Overall WB right turn	WB Stop (Signal with Project)	A B	-	1.0 13.8	В	0.54	-	
Dominguez Rd/Sierra College Blvd	Signal	А	0.43	-	А	0.44	-	
	PM Pea	ak Hour (4	:00-6:00 PM	)	-			
Granite Dr./Sierra College Blvd.	Signal	D	0.88	-	D	0.89	-	
Commons Dr./I-80 WB Ramps/ Sierra College Blvd.	Signal	С	-	24.7	С	-	25.1	
Crossings Dr./I-80 EB Ramps/ Sierra College Blvd.	Signal	С	-	21.1	С	-	24.7	
Schriber Way/Sierra College Blvd	WB Stop							
Overall	(Signal with	А	-	1.9	А	0.52	-	
WB right turn	Project)	С	-	23.7				
Dominguez Rd/Sierra College Blvd	Signal	А	0.47	-	Α	0.46	А	
Bold indicates conditions in excess of adopted minimum LOS standard								

As shown above, the project would result in the Level of Service in the PM peak hour dropping below LOS C in the existing plus approved projects condition with and without the Rocklin Station project only at the intersection at Granite Drive and Sierra College Boulevard. Levels of Service at each other intersection in the PM peak hour will remain above the adopted minimum standard (i.e., LOS C or better).

Because the LOS D condition at the Granite Drive and Sierra College Boulevard intersection exceeds the City's LOS C standard with and without the project, the incremental change in average delay is the measure used to determine significance. In this case, the incremental change in volume per capacity resulting from the project is 0.01, which is less than the 0.05 increment permitted under current City guidelines. Thus the project's impact at this intersection is less than significant and no mitigation is required.

## Future (Cumulative Year 2030) Traffic Conditions

Information from the General Plan EIR City of Rocklin 2030 Travel Demand Model has been employed to identify long term traffic conditions in the project vicinity. The table below compares cumulative AM and PM peak hour Levels of Service at study area intersections with and without the proposed project.

CUMULATIVE PLUS PROJECT PEAK HOUR INTERSECTION LEVELS OF SERVICE									
		Cumulative Base Cumulative with F				n Project			
Intersection	Control	LOS	Volume/ Capacity	Average Delay (sec/veh)	LOS	Volume/ Capacity	Average Delay (sec/veh)		
AM Peak Hour (7:00 – 9:00 AM)									
Granite Dr./Sierra College Blvd.	Signal	С	0.71	-	С	0.72	-		
Commons Dr./I-80 WB Ramps/ Sierra College Blvd.	Signal	В	-	14.7	В	-	15.2		
Crossings Dr./I-80 EB Ramps/ Sierra College Blvd.	Signal	С	-	24.7	С	-	27.6		
Schriber Way/Sierra College Blvd Overall WB right turn	WB Stop (Signal with Project)	A C	-	1.2 15.2	A	0.47	-		
Dominguez Rd/Sierra College Blvd	Signal	C	0.70	-	С	0.71	-		
	-	ak Hour (4	:00-6:00 PM	)		<u> </u>			
Granite Dr./Sierra College Blvd.	Signal	D	0.85	-	D	0.86	-		
Commons Dr./I-80 WB Ramps/ Sierra College Blvd.	Signal	С	-	28.3	С	-	28.9		
Crossings Dr./I-80 EB Ramps/ Sierra College Blvd.	Signal	С	-	27.5	С	-	34.6		
Schriber Way/Sierra College Blvd	WB Stop								
Overall	(Signal with	А	-	3.7	А	0.44	-		
WB right turn	Project)	E	-	41.9					
Dominguez Rd/Sierra College Blvd     Signal     C     0.71     -     C     0.72     -									
Bold indicates conditions in excess	of adopted mir	nimum LO	S standard						

As shown, the Granite Drive/Sierra College Boulevard intersection will not satisfy the minimum LOS C standard in the PM peak hour and is projected to operate at LOS D in the PM peak hour. If projected volumes do occur in the future, there is an interim solution that could be implemented prior to the planned/anticipated widening of Sierra College Boulevard to six lanes that would achieve LOS C in the PM peak hour. A modification to the Granite Drive/Sierra College Boulevard intersection without requiring widening of the intersection can be accomplished by restriping northbound Sierra College Boulevard to provide a second left turn lane onto Granite Drive and converting the right turn lane into a shared through right turn lane. Because the LOS D PM peak hour condition at the Granite Drive/Sierra College Boulevard intersection exceeds the City's LOS C standard with and without the project, the incremental change in V/C ratio is the measure used to determine significance. In this case, the incremental

Initial Study Page 79	
Reso. No.	

change in V/C ratio resulting from the Rocklin Station project is 0.01 seconds, which is less than the 0.05 increment permitted under current City guidelines. Thus the project's cumulative impact at this intersection is less than significant and no mitigation is required.

#### **Significance Conclusions:**

**a.** Conflict with Performance of Circulation System – Less than Significant Impact. As evidenced by the summary of the traffic impact analysis, although increases in delays at study intersections occur, capacity or level of service impacts from the proposed project are not anticipated. Because the above analysis has verified that the proposed project will not result in any significant traffic impacts more severe than those disclosed in the General Plan EIR, the City finds pursuant to CEQA Guidelines section 15168, subdivision (C) (4), that these cumulative "environmental effects of the [site-specific project] were covered in the program EIR."

Vehicle Miles of Travel (VMT) is a transportation performance metric that is used as an input to air quality and noise analyses. VMT not only addresses the number of trips generated by a given land use, but also the length of those trips. By doing so, the placement of a given land use in proximity to complementary land uses, and available transit, walking and bicycling facilities are all considered. VMT can also be used to quantify the effects of proposed changes to a roadway network, transportation demand strategies, and investments in non-auto travel modes. VMT may be expressed in absolute numbers of as "per capita" rations, such as VMT per person, household, dwelling unit, employee, or service population (persons plus employees). For information purposes, the proposed Rocklin Station project is projected to generate approximately 15,114 Vehicle Miles of Travel on a daily basis.

The project will be conditioned to contribute its fair share to the cost of circulation improvements via the existing citywide traffic impact mitigation (TIM) fee program that would be applied as a uniformly applied development policy and standard. The traffic impact mitigation fee program is one of the various methods that the City of Rocklin uses for financing improvements identified in the Capital Improvement Program (CIP). The CIP, which is overseen by the City's Public Services Department, is updated periodically to respond to changing conditions and to assure that growth in the City and surrounding jurisdictions does not degrade the level of service on the City's roadways. The roadway improvements that are identified in the CIP in response to anticipated growth in population and development in the City are consistent with the City's Circulation Element. The traffic impact fee program collects funds from new development in the City to finance a portion of the roadway improvements that result from traffic generated by the new development. Fees are calculated on a citywide basis, differentiated by type of development in relationship to their relative traffic impacts. The intent of the fee is to provide an equitable means of ensuring that future development contributes their fair share of roadway improvements, so that the City's General Plan Circulation policies and quality of life can be maintained.

## South Placer Regional Transportation Authority

The South Placer Regional Transportation Authority (SPRTA) was formed through the establishment of a joint powers authority including the cities of Rocklin, Roseville and Lincoln, Placer County and the Placer County Transportation and Planning Agency in January 2002. SPRTA was formed for the implementation of fees to fund specialized regional transportation projects including planning, design, administration, environmental compliance, and construction costs. Regional transportation projects included in the SPRTA include Douglas Boulevard/Interstate 80 Interchange, Placer Parkway, Lincoln Bypass, Sierra College Boulevard Widening, State Route 65 Widening, Rocklin Road/Interstate 80 Interchange, Auburn Folsom Boulevard Widening, and Transit Projects. Similar to other members of SPRTA, the City of Rocklin has adopted a SPRTA fee for all development, and the proposed project would be subject to payment of such a fee.

## Highway 65 Interchange Improvement Fee

The cities of Rocklin and Roseville and Placer County have established the "Bizz Johnson" Highway Interchange Joint Powers Authority that has adopted an interchange traffic fee on all new development within Rocklin, Roseville and affected portions of Placer County. The purpose of the fee is to finance four interchanges on State Route 65 to reduce the impact of increased traffic from local development; the proposed project would be subject to payment of such a fee.

The development of the proposed project would not result in project-specific significant effects as demonstrated by the summary of the project's traffic impact analysis presented above. Payment of traffic impact fees as described above will reduce traffic impacts from the proposed project to a less than significant level.

**b.** Conflict with Congestion Management Program – *No Impact.* The City of Rocklin does not have an applicable congestion management program that has been established by a county congestion management agency for designated roads or highways; therefore there is no conflict with an applicable congestion management program impact.

**c.** Air Traffic Levels – *No Impact*. The proposed project is not anticipated to have any impacts on air traffic because it is not located near an airport or within a flight path. In addition, the proposed project will not result in a change in location of planned development that results in substantial safety risks. Therefore, there is no change in air traffic patterns impact.

**d.** and **e.** Hazards and Emergency Access – *Less than Significant Impact*. The proposed project is evaluated by the City's Engineering Services Manager to assess such items as hazards due to a design feature or incompatible uses. In addition, the proposed project is evaluated by representatives of the City of Rocklin's Fire and Police Departments to ensure that adequate



emergency access is provided. Through these reviews and any required changes, there will be a less than significant hazard or emergency access impact.

**f.** Alternative Modes of Transportation – *Less Than Significant Impact.* The City of Rocklin seeks to promote the use of public transit through development conditions requiring park-and-ride lots, and bus turnouts. Bike lanes are typically required along arterial and collector streets. In the vicinity of the project there are existing Class II bike facilities along Sierra College Boulevard. The proposed project does not conflict with these bike lane locations or with other policies or programs promoting alternative transportation.

Transit service in the project vicinity is provided by Placer County Transit (PCT). Bus routes operate along Pacific Street, Rocklin Road, Sierra College Boulevard, Sierra Meadows Drive and Granite Drive, stopping at major destinations such as the Rocklin Commons Retail Center and the Sierra Community College campus. Other bus routes provide commuter express service to downtown Sacramento. The nearest bus stops to the project site are located at the Rocklin Commons and Crossings shopping centers. The project does not conflict with these bus route or stop locations or other policies or programs promoting alternative transportation.

The City of Rocklin's Zoning Ordinance contains off-street parking requirements for different types of development projects. In the case of automotive repair shops, a minimum of five paved parking spaces per 1000 square feet shall be provided and in the case of restaurants, one a minimum of one paved parking space per each three fixed seats shall be provided. The proposed project requires 248 parking spaces and 274 are being provided. Therefore, an adequate parking supply is available.

The proposed project is evaluated by City staff to assess potential conflicts with adopted policies, plans or programs regarding public transit, bicycle and pedestrian facilities and whether proposed projects would decrease the performance or safety of such facilities. Through these reviews and any required changes, there will be a less than significant alternative modes of transportation impact.

XVII.	TRIBAL CULTURAL RESOURCES Would the project cause a substantial adverse change in the significance of a tribal cultural resource, defined in Public Resources Code section 21074 as either a site, feature, place, cultural landscape that is geographically defined in terms of the size and scope of the landscape, sacred place, or object with cultural value to a California Native American tribe, and that is:	Potentially Significant Impact	Less Than Significant With Mitigation	Less Than Significant Impact	No Impact	Impact for which General Plan EIR is Sufficient
a)	Listed or eligible for listing in the California Register of Historical Resources, or in a local register of historical resources as defined in Public Resources Code section 5020.1(k), or			Х		
b)	A resource determined by the lead agency, in its discretion and supported by substantial evidence, to be significant pursuant to criteria set forth in subdivision (c) of Public Resources Code section 5024.1. In applying the criteria set for in subdivision (c) of Public Resource Code section 5024.1 the lead agency shall consider the significance of the resource to a California Native American tribe.			X		

#### DISCUSSION OF DETERMINATION

#### Project Impacts:

The project site does not contain any resources that are listed with the California Register of Historical Resources or that have been determined by the lead agency to have significance to a California Native American Tribe. Therefore no impacts to tribal cultural resources are anticipated.

## Prior Environmental Analysis:

As a "program EIR" under CEQA Guidelines section 15168, the General Plan EIR analyzed the anticipated impacts that would occur to historical, cultural and paleontological resources within the Planning area as a result of the future urban development that was contemplated by the General Plan. These impacts included potential destruction or damage to any historical,

Initial Study Page 83	Rocklin Station
Reso. No.	DR2016-0006, DL2016-0003, U2016-0005 and TRE2016-
	0003



cultural, and paleontological resources (City of Rocklin General Plan Update Draft EIR, 2011, pages 4.8-1 through 4.8-21). Mitigation measures to address these impacts are incorporated into the General Plan in the Land Use and Open Space, Recreation and Conservation Elements, and include goals and policies that encourage the preservation and protection of historical, cultural and paleontological resources and the proper treatment and handling of such resources when they are discovered.

The General Plan EIR concluded that despite these goals and policies, significant cultural resources impacts will occur as a result of development under the General Plan and further, that these impacts cannot be reduced to a less than significant level. Specifically, the General Plan EIR found that buildout of the Rocklin General Plan will contribute to cumulative impacts to historic character. Findings of fact and a statement of overriding considerations were adopted by the Rocklin City Council in regard to these impacts, which were found to be significant and unavoidable.

## Mitigation Measures from Uniformly Applied Development Policies and Standards:

Historically significant structures and sites as well as the potential for the discovery of unknown archaeological or paleontological resources as a result of development activities are discussed in the Rocklin General Plan. Policies and mitigation measures have been included in the General Plan to encourage the preservation of historically significant known and unknown areas.

All applicable mitigation measures from the General Plan EIR, including the mitigation measures for cultural resources impacts incorporated as goals and policies in the General Plan, will be applied to the project. These serve as uniformly applied development policies and standards and/or as conditions of approval for this project to ensure consistency with the General Plan and compliance with City rules and regulations.

## Significance Conclusions:

**a. and b. Tribal Cultural Resources** –*Less Than Significant Impact.* Per Assembly Bill 52 (AB-52, Gatto 2014), as of July 1, 2015 Public Resources Code Sections 21080.3.1 and 21080.3 require public agencies to consult with the Native American Heritage Commission (NAHC) and Native American tribes for the purpose of mitigating impacts to tribal cultural resources; that consultation process is described in part below:

Within 14 days of determining that an application for a project is complete or a decision by a public agency to undertake a project, the lead agency shall provide formal notification to the designated contact of, or a tribal representative of, traditionally and culturally affiliated California Native American tribes that have requested notice, which shall be accomplished by means of at least one written notification that includes a brief description of the proposed project and its location, the lead agency contact information, and a notification that the California Native American tribe has 30 days to request consultation pursuant to this section (Public Resources Code Section 21080.1 (d))

As of the writing of this document, the United Auburn Indian Community (UAIC), the Ione Band of Miwok Indians (IBMI) and the Torres Martinez Desert Cahuilla Indians (TMDCI) are the only tribes that are traditionally and culturally affiliated with the project area that have requested notification. Consistent with Public Resources Code (PRC) Section 21080.3.1 (d) and per AB-52, the City of Rocklin provided formal notification of the Rocklin Station project and the opportunity to consult on it to the designated contacts of the UAIC, IBMI and TMDCI in a letter received by those organizations on April 28, 2016, April 29, 2016 and June 6, 2016, respectively. The UAIC, IBMI and TMDCI had 30 days to request consultation on the project pursuant to AB-52 and no responses were received prior to May 28, 2016, May 29, 2016 and July 6, 2016, respectively, the end of the 30-day periods. As such, the City of Rocklin has complied with AB-52 and may proceed with the CEQA process for this project per PRC Section 21082.3 (d) (3). Given that the UAIC, IBMI and TMDCI did not submit a formal request for consultation on the proposed project within the required 30 day period, that no other tribes have submitted a formal request to receive notification from the City of Rocklin pursuant to PRC Section 21080.3.1, the project is not anticipated to cause a substantial adverse change in the significance of a Tribal Cultural Resource as defined in Public Resources Code Section 21074. Therefore, the project's impact on tribal cultural resources is considered less than significant.

XVIII.	UTILITIES AND SERVICE SYSTEMS Would the project:	Potentially Significant Impact	Less Than Significant With Mitigation	Less Than Significant Impact	No Impact	Impact for which General Plan EIR is Sufficient
a)	Exceed wastewater treatment requirements of the applicable Regional Water Quality Control Board?			x		
b)	Require or result in the construction of new water or wastewater treatment facilities or expansion of existing facilities, the construction of which could cause significant environmental effects?				x	
с)	Require or result in the construction of new storm water drainage facilities or expansion of existing facilities, the construction of which could cause significant environmental effects?				x	
d)	Have sufficient water supplies available to serve the project from existing entitlements and resources, or are new or expanded entitlements needed?			x		
e)	Result in a determination by the wastewater treatment provider which serves or may serve the project that it has adequate capacity to serve the project's projected demand in addition to the provider's existing commitments?			x		
f)	Be served by a landfill with sufficient permitted capacity to accommodate the project's solid waste disposal needs?			х		
g)	Comply with federal, state, and local statutes and regulations related to solid waste?			х		

## **DISCUSSION OF DETERMINATION:**

#### **Project Impacts:**

The proposed development and operation of a retail commercial center will\_increase the need for utility and service systems, but not to an extent that will impact the ability of the utility and service providers to adequately provide such services.

#### **Prior Environmental Review:**

As a "program EIR" under CEQA Guidelines section 15168, the General Plan EIR analyzed the anticipated impacts on utilities and service systems that would occur as a result of the future urban development that was contemplated by the General Plan. These impacts included increased generation of wastewater flow, provision of adequate wastewater treatment, increased demand for solid waste disposal, and increased demand for energy and communication services (City of Rocklin General Plan Update Draft EIR, 2011, pages 4.13-1 through 4.13-34). The analysis found that while development and buildout of the General Plan can result in utilities and service system impacts, these impacts would be reduced to a less than significant level through the application of General Plan goals and policies that would assist in minimizing or avoiding impacts to utilities and service systems.

These goals and policies include, but are not limited to, requiring studies of infrastructure needs, proportional share participation in the financial costs of public services and facilities, coordination of private development projects with public facilities and services needed to serve the project and encouraging energy conservation in new developments.

#### Mitigation Measures from Uniformly Applied Development Policies and Standards:

All applicable policies and standards, including the mitigation measures addressing impacts of urban development under the General Plan on utility and service systems incorporated as goals and policies in the General Plan, will be applied to the project. These serve as uniformly applied development policies and standards and/or as conditions of approval for this project to ensure consistency with the General Plan and compliance with City rules and regulations.

## Significance Conclusions:

a., b. and e. Exceed Wastewater Treatment Requirements, Exceed Wastewater Treatment Facility, Wastewater Capacity– Less than Significant Impact. The proposed project site is located within the South Placer Municipal Utility District (SPMUD) service area for sewer. SPMUD has provided a letter regarding the proposed project indicating that the project is within their service area and eligible for service, provided that their condition requirements and standard specifications are met. SPMUD has a System Evaluation and Capacity Assurance Plan, which is periodically updated, to provide sewer to projects located within their service boundary. The plan includes future expansion as necessary. SPMUD collects participation fees to finance the maintenance and expansion of its facilities. The proposed project is responsible for complying with all requirements of SPMUD, including compliance with wastewater treatment standards established by the Central Valley Water Quality Control Board. The South Placer Wastewater Authority (SPWA) was created by the City of Roseville, Placer County and SPMUD to provide regional wastewater and recycled water facilities in southwestern Placer County. The regional facilities overseen by the SPWA include the Dry Creek and Pleasant Grove Wastewater Treatment Plants, both of which receive flows from SPMUD (and likewise from Rocklin). To project future regional wastewater needs, the SPWA prepared the South Placer Regional Wastewater and Recycled Water Systems Evaluation (Evaluation) in June 2007. The Evaluation indicates that as of June 2004, flows to both the wastewater treatment plants were below design flows. Both wastewater treatment plants are permitted discharges under the National Pollutant Discharge Elimination System (NPDES). Specifically, the Dry Creek Wastewater Treatment Plant (WWTP) is permitted to discharge an average dry weather flow not to exceed 18mgd, while the Pleasant Grove Wastewater Treatment Plant is permitted to discharge an average dry weather flow not to exceed 12 mgd. According to SPMUD, in 2016 the Dry Creek WWTP had an average dry weather inflow of 8.2 mgd, with SPMUD's portion being 1.8 mgd, and the Pleasant Grove WWTP had an average dry weather inflow of 7.0 mgd, with Rocklin's portion being 1.9 mgd. Consequently, both plants are well within their operating capacities and there remains adequate capacity to accommodate the projected wastewater flows from this project. Therefore, a less than significant wastewater treatment impact is anticipated.

**c. New Stormwater Facilities** – *Less than Significant Impact.* The proposed project would be conditioned to require connection into the City's storm drain system, with Best Management Practices and/or Low Impact Development features located within the project's drainage system at a point prior to where the project site runoff will enter the City's storm drain system. Other than on-site improvements, new drainage facilities or expansion of existing facilities would not be required as a result of this project. Therefore, a less than significant stormwater facility impact is anticipated.

**d. Water Supplies** – *Less than Significant.* The proposed project is located within the Placer County Water Agency (PCWA) service area. The PCWA has a Master Plan, which is periodically updated, to provide water to projects located within their service boundary. The plan includes future expansion as necessary, and includes the option of constructing additional treatment plants. The PCWA collects hook-up fees to finance the maintenance and expansion of its facilities.

The PCWA service area is divided into five zones that provide treated and raw water to Colfax, Auburn, Loomis, Rocklin, Lincoln, small portion of Roseville, unincorporated areas of western Placer County, and a small community in Martis Valley near Truckee. The proposed project is located in Zone 1, which is the largest of the five zones. Zone 1 provides water service to

Auburn, Bowman, Ophir, Newcastle, Penryn, Loomis, Rocklin, Lincoln, and portions of Granite Bay.

PCWA has planned for growth in the City of Rocklin and sized the water supply infrastructure to meet this growth (PCWA 2006). PCWA has provided a letter regarding the proposed project indicating that the project is within their service area and eligible for service upon execution of a facilities agreement and payment of all required fees and charges. The project site would be served by the Foothill WTP, which treats water diverted from the American River Pump Station near Auburn, and the proposed project's estimated maximum daily water treatment demands would not exceed the plant's permitted capacity. Because the proposed project's projected demand and would not require the construction of a new water treatment plant, the proposed project's water supply and treatment facility impacts would be considered less than significant.

**f. Landfill Capacity – Less than Significant.** The Western Regional landfill, which serves the Rocklin area, has a total capacity of 36 million cubic yards and a remaining capacity of 29 million cubic yards. The estimated closure date for the landfill is approximately 2036. Development of the project site with urban land uses was included in the lifespan and capacity calculations of the landfill, and a less than significant landfill capacity impact would be anticipated.

**g. Solid Waste Regulations** – *Less than Significant Impact.* Federal and State regulations regarding solid waste consist of the Federal Environmental Protection Agency regulations and the California Integrated Waste Management Act regulating waste reduction. These regulations primarily affect local agencies and other agencies such as the Landfill Authority. The proposed project will comply with all Federal, State, and local regulations regarding trash and waste and other nuisance-related issues as may be applicable. Recology would provide garbage collection services to the project site, provided their access requirements are met. Therefore, the project would comply with solid waste regulations and the impact would be less than significant.

XIX.	MANDATORY FINDINGS OF SIGNIFICANCE	Potentially Significant Impact	Less Than Significant With Mitigation	Less Than Significant Impact	No Impact	Impact for which General Plan EIR is Sufficient
a)	Does the project have the potential to degrade the quality of the environment, substantially reduce the habitat of a fish or wildlife species, cause a fish or wildlife population to drop below self- sustaining levels, threaten to eliminate a plant or animal community, substantially reduce the number or restrict the range of an endangered, rare or threatened species or eliminate important examples of the major periods of California history or prehistory?		X			
b)	Does the project have impacts that are limited, but cumulatively considerable? ("Cumulatively considerable" means that the incremental effects of a project are considerable when viewed in connection with the effects of past projects, the effects of other current projects, and the effects of probably future projects)?			x		
c)	Does the project have environmental effects which will cause substantial adverse effects on human beings, either directly or indirectly?			х		

## **DISCUSSION OF DETERMINATION:**

#### **Project Impacts:**

The preceding analysis demonstrates that these effects will not occur as a consequence of the project. The construction and operation of the Rocklin Station project would be consistent with the Rocklin General Plan and the Rocklin General Plan EIR.

## Significance Conclusions:

**a. Degradation of Environment Quality** – *Less than Significant with Mitigation.* The proposed project site is mostly surrounded by developed land. Based on the project location and non-unique biological and cultural resources site characteristics as discussed above, the proposed project does not have the potential to: substantially reduce the habitat of a fish or wildlife species, cause a fish or wildlife population to drop below self-sustaining levels, threaten to eliminate a plant or animal community, substantially reduce the number or restrict the range of an endangered, rare or threatened species, or eliminate important examples of the major periods of California history or prehistory. Although the proposed project could cause a significant effect on the environment, there will not be a significant effect in this case because of the project design and the application of the recommended mitigation measures and the City's uniformly applied development policies and standards that will reduce the potential impacts.

**a. b. Cumulatively Considerable Impacts** – *Less than Significant.* Development in the South Placer region as a whole will contribute to regional air pollutant emissions, thereby delaying attainment of Federal and State air quality standards, regardless of development activity in the City of Rocklin and application of mitigation measures. As a result of this potential degradation of the quality of the environment, the General Plan EIR, which assumed the development of the proposed project site, determined that there would be significant and unavoidable cumulative air quality impacts. Because the proposed project is consistent with the project site's land use and zoning designations, development of the proposed project represents the same vehicle trip generation and associated air quality and greenhouse gas emission impacts which were analyzed in the General Plan EIR. In addition, the project-specific air quality analysis discussed above demonstrated that the proposed project would have a less than significant cumulative air quality and greenhouse gas emissions impacts. Therefore, the project would have less than significant impacts.

Development in the City and the South Placer region as a whole will alter viewsheds as mixed urban development occurs on vacant land. In addition, new development will also generate new sources of light and glare; as a result, the General Plan EIR determined that there would be significant and unavoidable cumulative aesthetic impacts. Development of the proposed project represents conversion of the same vacant land area that was analyzed in the General Plan EIR. Therefore, the project would have less than significant impacts.

Development in the City and the South Placer region as a whole will result in cumulative, longterm impacts on biological resources (vegetation and wildlife), due to the introduction of domestic landscaping, homes, paved surfaces, and the relatively constant presence of people and pets, all of which negatively impact vegetation and wildlife habitat As a result, the General Plan EIR, which assumed the development of the proposed project site, determined that there would be cumulative significant and unavoidable biological resource impacts, both at a projectspecific Rocklin General Plan buildout level as it relates to biological resources solely within the City of Rocklin, as well as in the context of a cumulative contribution from Rocklin General Plan buildout as it relates to biological resources in the region. Development of the proposed project represents conversion of the same vacant land area that was analyzed in the General Plan EIR. Therefore, the project would have less than significant impacts.

Development in the City and the South Placer region as a whole will result in significant noise impacts as a result of the introduction of new noise sources and additional traffic and people. As a result, the General Plan EIR, which assumed the development of the proposed project site, determined that there would be significant and unavoidable cumulative noise impacts. Development of the proposed project represents conversion of the same land area that was analyzed in the General Plan EIR, but the proposed project represents the same vehicle trip generation which was analyzed in the General Plan EIR. In addition, the project-specific noise analysis discussed above demonstrated that the proposed would have a less than significant cumulative noise impact. Therefore, the project would have less than significant impacts.

Development in the City and the South Placer region as a whole will result in significant transportation/traffic impacts as a result of the creation of additional housing, employment and purchasing opportunities which generate vehicle trips. As a result, the General Plan EIR, which assumed the development of the proposed project site, determined that there would be significant and unavoidable cumulative transportation/traffic impacts. Development of the proposed project represents conversion of the same land area that was analyzed in the General Plan EIR, but the proposed project represents the same vehicle trip generation which was analyzed in the General Plan EIR. Therefore, the project would have less than significant impacts.

The approval of the proposed project would not result in any new impacts that are limited, but cumulatively considerable, that are not already disclosed in the previously prepared environmental documents cited in this report. Therefore, the project would have less than significant impacts.

## c. Adverse Effects to Humans – Less than Significant.

Because the development of the proposed project represents conversion of the same land area that was analyzed in the General Plan EIR, the proposed project would not have environmental effects that would cause substantial adverse effect on human beings, either directly or indirectly beyond those that were previously identified in the General Plan EIR. Therefore, the project would have less than significant impacts.

# Section 5. References

Abrams Associates Traffic Engineering, Inc., Transportation Impact Analysis Sierra College Boulevard Commercial Project, City of Rocklin, June 27, 2017 City of Rocklin General Plan, October 2012 City of Rocklin General Plan, Final Environmental Impact Report, August 2012 City of Rocklin General Plan, Draft Environmental Impact Report, August 2011 City of Rocklin Zoning Ordinance, Title 17 of the Rocklin Municipal Code City of Rocklin Design Review Guidelines LSA Associates, Inc., Biological Resources Evaluation 4660 Sierra College Boulevard Project, Placer County, Rocklin, California, June 2017 LSA Associates, Inc., Greenhouse Gas Analysis for 4660 Sierra College Boulevard, Rocklin, California, June 27, 2017 LSA Associates, Inc., Cultural Resources Study, 4660 Sierra College Boulevard Project, Rocklin, Placer County, California, December 2015 LSA Associates, Inc., Noise Impact Analysis, 4660 Sierra College Boulevard Commercial Project, City of Rocklin, California, February 2017 Traverso Tree Service, Oak Tree Preservation Plan Permit for 4660 Sierra College Boulevard, Rocklin, June 1, 2016 Traverso Tree Service, Updated Oak Tree Preservation Plan for Rocklin Station, Rocklin, June 23, 2017

## **Attachments**

Attachment A – Project Vicinity Map Attachment B – Project Site Plan

#### MITIGATED NEGATIVE DECLARATION OF ENVIRONMENTAL IMPACT

## ROCKLIN STATION (DR2016-0006, DL2016-0003, U2016-0005 and TRE2016-0003)

#### **Project Name and Description**

The Rocklin Station project proposes the construction of a retail commercial center on an approximately 6.64 +/- acre site in the City of Rocklin. This project will require Design Review, Tentative Parcel Map, Conditional Use Permit and Oak Tree Preservation Permit entitlements. For more detail please refer to the Project Description set forth in Section 3 of this Initial Study.

#### Project Location

The project site is generally located on the southwest corner of Sierra College Boulevard and Interstate 8, in the City of Rocklin. The Assessor's Parcel Numbers are 010-010-016, -017, -028, -029, and 010-040-040.

#### Project Proponent's Name

The applicant is Thomas Sierra, LLC and the property owner is Thomas Sierra, LLC.

#### **Basis for Mitigated Negative Declaration Determination**

The City of Rocklin finds that as originally submitted the proposed project could have a significant effect on the environment. However, revisions in the project have been made by or agreed to by the project proponent, which will avoid these effects or mitigate these effects to a point where clearly no significant effect will occur. Therefore a MITIGATED NEGATIVE DECLARATION has been prepared. The Initial Study supporting the finding stated above and describing the mitigation measures including in the project is incorporated herein by this reference. This determination is based upon the criteria of the Guidelines of the State Secretary of Resources Section 15064 – Determining the Significance of the Environmental Effects Caused by a Project, Section 15065 – Mandatory Findings of Significance, and 15070 – Decision to Prepare a Negative Declaration or Mitigated Negative Declaration, and the mitigation measures described in the Mitigation Monitoring Plan for this Project.

Date Circulated for Review: July 6, 2017

Date Adopted:\_\_\_\_\_

Signature:

Marc Mondell, Economic and Community Development Department Director

## MITIGATION MONITORING PROGRAM Rocklin Station (DR2016-0006, DL2016-0003, U2016-0005 and TRE2016-0003)

The California Environmental Quality Act (CEQA, Public Resources Code Section 21000 et seq., as amended by Chapter 1232) requires all lead agencies before approving a proposed project to adopt a reporting and monitoring program for adopted or required changes to mitigate or avoid significant environmental effects. The reporting or monitoring program shall be designed to ensure compliance during project implementation as required by AB 3180 (Cortese) effective on January 1, 1989 and Public Resources Code Section 21081.6. This law requires the lead agency responsible for the certification of an environmental impact report or adoption of a mitigated negative declaration to prepare and approve a program to both monitor all mitigation measures and prepare and approve a report on the progress of the implementation of those measures.

The responsibility for monitoring assignments is based upon the expertise or authority of the person(s) assigned to monitor the specific activity. The City of Rocklin Community Development Director or his designee shall monitor to assure compliance and timely monitoring and reporting of all aspects of the mitigation monitoring program.

The Mitigation Monitoring Plan identifies the mitigation measures associated with the project and identifies the monitoring activities required to ensure their implementation through the use of a table format. The columns identify Mitigation Measure, Implementation and Monitoring responsibilities. Implementation responsibility is when the project through the development stages is checked to ensure that the measures are included prior to the actual construction of the project such as: Final Map (FM), Improvement Plans (IP), and Building Permits (BP). Monitoring responsibility identifies the department responsible for monitoring the mitigation implementation such as: Economic and Community Development (ECDD), Public Services (PS), Community Facilities (CFD), Police (PD), and Fire Departments (FD).

The following table presents the Mitigation Monitoring Plan with the Mitigation Measures, Implementation, and Monitoring responsibilities. After the table is a general Mitigation Monitoring Report Form, which will be used as the principal reporting form for this, monitoring program. Each mitigation measure will be listed on the form and provided to the responsible department.

Revisions in the project plans and/or proposal have been made and/or agreed to by the applicant prior to this Negative Declaration being released for public review which will avoid the effects or mitigate those effects to a point where clearly no significant effects will occur. There is no substantial evidence before the City of Rocklin that the project as revised may have a significant effect on the environment, pursuant to CEQA Guidelines, Section 15070. These mitigation measures are as follows:



Packet Pg. 108

#### **MITIGATION MEASURES:**

#### **Biological Resources:**

To address the potential impacts to nesting raptors and migratory birds, the following mitigation measure, agreed to by the applicant, is being applied to the project:

*IV.-1* The applicant/developer shall attempt to time the removal of potential nesting habitat for raptors and migratory birds to avoid the nesting season (February - August).

If tree and vegetation removal and/or project grading or activities occur during the nesting season for raptors and migratory birds (February-August), the developer and/or contractor shall hire a qualified biologist approved by the City to conduct pre-construction surveys no more than 14 days prior to initiation of tree and vegetation removal activities. The survey shall cover all areas of suitable nesting habitat within 500 feet of project activity and shall be valid for one construction season. Prior to the start of tree and vegetation removal activities, documentation of the survey shall be provided to the City of Rocklin Public Services Department and if the survey results are negative, no further mitigation is required and necessary structure removal may proceed. If there is a break in demolition activity of more than 14 days, then subsequent surveys shall be conducted.

If the survey results are positive (active nests are found), impacts shall be avoided by the establishment of appropriate buffers. The biologist shall consult with the California Department of Fish and Wildlife (CDFW) and the City to determine the size of an appropriate buffer area (CDFW guidelines recommend implementation of 500-foot buffers). Monitoring of the nest by a qualified biologist may be required if the activity has the potential to adversely affect an active nest.

If construction activities are scheduled to occur during the non-breeding season (September-January), a survey is not required and no further studies are necessary.

#### **IMPLEMENTATION:**

Prior to the start of grading or construction activities to occur within the nesting season, the applicant shall submit documentation of a survey for nesting raptors and migratory to the City's Public Services and Economic and Community Development Departments. If the survey results are negative, no further mitigation is required. If the survey results are positive, the biologist shall consult with the City and the California Department of Fish and Wildlife as detailed above.

## **RESPONSIBILITY**

Applicant/Developer City of Rocklin Public Services Department City of Rocklin Economic and Community Development Department California Department of Fish and Wildlife Page 2 of Mitigated Negative Declaration/Mitigation Monitoring Program Reso No.

# **MITIGATION MEASURES:**

# **Biological Resources:**

To ensure protection of the elderberry shrub and VELB habitat during construction activities, the following mitigation measure, agreed to by the applicant, is being applied to the project:

*IV-2.* The applicant/developer shall implement the following avoidance measures during construction activities.

- 1. The area around the elderberry shrub to be avoided during construction activities will be fenced and/or flagged as close to construction limits as feasible.
- 2. Where feasible, ground disturbing activities will not encroach within 20 feet from the dripline of an elderberry shrub.
- 3. A qualified biologist will provide training for all contractors, work crews, and any onsite personnel on the status of the VELB, its host plant and habitat, the need to avoid damaging the elderberry shrub, and the possible penalties for noncompliance.
- 4. A qualified biologist will monitor the work area at project appropriate intervals to assure that all avoidance and minimization measures are implemented.
- 5. As feasible, all activities that could occur within 165 feet of an elderberry shrub will be conducted outside of the flight season of the VELB (March July).
- 6. Trimming, if required (unlikely due to the declining health of the elderberry shrub) will occur between November and February and will avoid the removal of any branches or stems that are  $\geq 1$  inch in diameter. Measures to address regular and/or large scale maintenance (trimming), if necessary, should be established in consultation with the USFWS.
- 7. Herbicides will not be used within the drip-line of the elderberry shrub. Insecticides will not be used within 30 meters (98 feet) of an elderberry shrub. All chemicals will be applied using a backpack sprayer or similar direct application method.
- 8. Mechanical weed removal within the drip-line of the shrub will be limited to the season when adults are not active (August February) and will avoid damaging the elderberry shrub.

# **IMPLEMENTATION:**

Prior to any grading or construction activity and during construction activities, the applicant/developer shall follow and comply with all procedures to protect the VELB shrub as specifically noted in the mitigation measure.

# RESPONSIBILITY

Applicant/Developer City of Rocklin Economic and Community Development Department



# **MITIGATION MEASURES:**

# **Biological Resources:**

To address the potential impacts to waters of the U.S. and riparian habitat, the following mitigation measure, agreed to by the applicant, is being applied to the project:

*IV.-3* Prior to any grading or construction activities, the appropriate Section 404 permit will need to be acquired for any project-related impacts to waters of the U.S. Any waters of the U.S. that would be lost or disturbed should be replaced or rehabilitated on a "no-net-loss" basis in accordance with the Corps' mitigation guidelines. Habitat restoration, rehabilitation, and/or replacement should be at a location and by methods agreeable to the Corps. In association with the Section 404 permit and prior to the issuance of improvement plans, a Section 401 water quality certification from the Regional Water Quality Control Board and a USFWS Biological Opinion (if determined necessary) shall be obtained. All terms and conditions of said permits shall be complied with.

For potential impacts to riparian habitat, the project may be required to obtain a Section 1600 Streambed Alteration Agreement (SAA) from the California Department of Fish and Wildlife. If it is determined that a SAA is required, the applicant shall obtain one and all terms and conditions of the SAA shall be complied with.

Prior to any grading or construction activities, the applicant shall submit documentation to the Public Services Department that they have obtained an Army Corps of Engineers Section 404 permit, a Regional Water Quality Control Board Section 401 water quality certification, and if applicable, a United States Fish and Wildlife Service Biological Opinion and a California Department of Fish and Wildlife Section 1600 Streambed Alteration Agreement. The applicant shall also demonstrate to the Public Services Department that they have implemented habitat restoration, rehabilitation, and/or replacement as stipulated in their Section 404 permit. The applicant shall also demonstrate to the Public Services Department how they have, or intend to, comply with the terms and conditions of the Section 404 permit, the Section 401 water quality certification, and if applicable, the Biological Opinion and Section 1600 Streambed Alteration Agreement.

# **IMPLEMENTATION:**

Prior to any grading or construction activities, the applicant shall submit documentation to the City of Rocklin Economic and Community Development Department and Public Services Department that they have obtained an Army Corps of Engineers Section 404 permit, a Regional Water Quality Control Board Section 401 water quality certification and if applicable, a CDFW Streambed Alteration Agreement and a USFWS Biological Opinion. The applicant shall also demonstrate that they have implemented habitat restoration, rehabilitation, and/or replacement as stipulated in their Section 404 permit. The applicant shall also demonstrate how they have complied with the terms and conditions of the Section 404 permit, the Section Page 4 of

401 water quality certification, and if applicable, the CDFW Streambed Alteration Agreement and a Biological Opinion.

# **RESPONSIBILITY**

Applicant/Developer City of Rocklin Economic and Community Development Department City of Rocklin Public Services Department U.S. Army Corps of Engineers U.S. Fish and Wildlife Service Regional Water Quality Control Board California Department of Fish and Wildlife



# **MITIGATION MEASURES:**

# **Biological Resources:**

To compensate for the removal of the oak trees on the project site, the following mitigation measure, agreed to by the applicant, is being applied to the project:

*IV.-4 Prior to the issuance of improvement plans or grading permits, the applicant shall:* 

d) Clearly indicate on the construction documents that oak trees not scheduled for removal will be protected from construction activities in compliance with the pertinent sections of the City of Rocklin Oak Tree Preservation Ordinance.

e) To mitigate for the removal of oak trees on the project site, the project arborist shall provide the following information:

- The total number of surveyed oak trees;
- The total number of oak trees to be removed;
- The total number of oak trees to be removed because they are sick or dying, and
- The total, in inches, of the trunk diameters at breast height (TDBH) of all surveyed oak trees on the site in each of these categories.

*f)* The applicant shall pay a fee to be deposited into the City of Rocklin Tree Preservation Fund. Payments shall be calculated using the following formula:

Step 1: Trunk Diameter at Breast Height (TDBH) of all Surveyed Trees on the Site X 20% = Discount Diameter;

Step 2: TDBH of all Surveyed Trees on the Site to be Removed – Discount Diameter = Total Number of Inches of TDBH of Replacement Trees Required, and

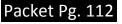
Step 3: The applicant shall pay a fee of \$48 per inch of TDBH of Replacement Trees Required. Such payments shall be made prior to the issuance of improvement plans or grading permits, with review and approval by the Economic and Community Development Director.

# **IMPLEMENTATION:**

Prior to any grading or construction activity, the applicant/developer shall prepare, subject to approval by the City's Community Development Director, an oak tree mitigation plan which incorporates the steps noted above, including payment of necessary fees into the City's Oak Tree Mitigation Fund.

# RESPONSIBILITY

Applicant/Developer City of Rocklin Economic and Community Development Department Page 6 of Mitigated Negative Declaration/Mitigation Monitoring Program Reso No.



# **MITIGATION MEASURES:**

#### **Cultural Resources:**

To address the potential of impacts to known cultural resources and the potential discovery of unknown cultural resources, the following mitigation measure, agreed to by the applicant, is being applied to the project:

V.-1 If an inadvertent discovery of cultural materials (e.g., unusual amounts of shell, charcoal, animal bone, bottle glass, ceramics, burned soil, structure/building remains) is made during project-related construction activities, ground disturbances in the area of the find shall be halted and a qualified professional archaeologist, the Environmental Services Manager and the Native American Heritage Commission shall be notified regarding the discovery. The archaeologist shall determine whether the resource is potentially significant as per CEQA (i.e., whether it is a historical resource, a unique archaeological resource, or a unique paleontological resource) and shall develop specific measures to ensure preservation of the resource or to mitigate impacts to the resource if it cannot feasibly be preserved in light of costs, logistics, technological considerations, the location of the find, and the extent to which avoidance and/or preservation of the find is consistent or inconsistent with the design and objectives of the project. Specific measures for significant or potentially significant resources would include, but are not necessarily limited to, preservation in place, in-field documentation, archival research, subsurface testing, and excavation. The specific type of measure necessary would be determined according to evidence indicating degrees of resource integrity, spatial and temporal extent, and cultural associations, and would be developed in a manner consistent with CEQA quidelines for preserving or otherwise mitigating impacts to archaeological and cultural artifacts.

In the event of the accidental discovery or recognition of any human remains, there shall be no further excavation or disturbance of the site or any nearby area reasonably suspected to overlie adjacent human remains, until compliance with the provisions of Sections 15064.5 (e)(1) and (2) of the CEQA Guidelines, as well as Public Resources Code Section 5097.98, has occurred. If any human remains are discovered, all work shall stop in the immediate vicinity of the find and the County Coroner shall be notified, according to Section 7050.5 of the California Health and Safety Code. The City's Environmental Services Manager shall also be notified. If the remains are Native American, the Coroner will notify the Native American Heritage Commission, which in turn will inform a most likely descendant. The descendant will then recommend to the landowner appropriate disposition of the remains and any grave goods, and the landowner shall comply with the requirements of AB2641 (2006).

#### **IMPLEMENTATION:**

If evidence of undocumented cultural resources is discovered during grading or construction operations, ground disturbance in the area shall be halted and a qualified professional archaeologist, the City's Environmental Services Manager and the Native American Heritage

Commission shall be notified regarding the discovery. Other procedures as specifically noted in the mitigation measure shall also be followed and complied with.

# **RESPONSIBILITY**

Applicant/Developer City of Rocklin Public Services Department (Environmental Services Manager) City of Rocklin Economic and Community Development Department Native American Heritage Commission



# MITIGATION MONITORING REPORT FORMS

Project Title:

Mitigation Measures:

**<u>Completion Date</u>**: (Insert date or time period that mitigation measures were completed)

Responsible Person:

(Insert name and title)

Monitoring/Reporting:

Community Development Director

**Effectiveness Comments**:

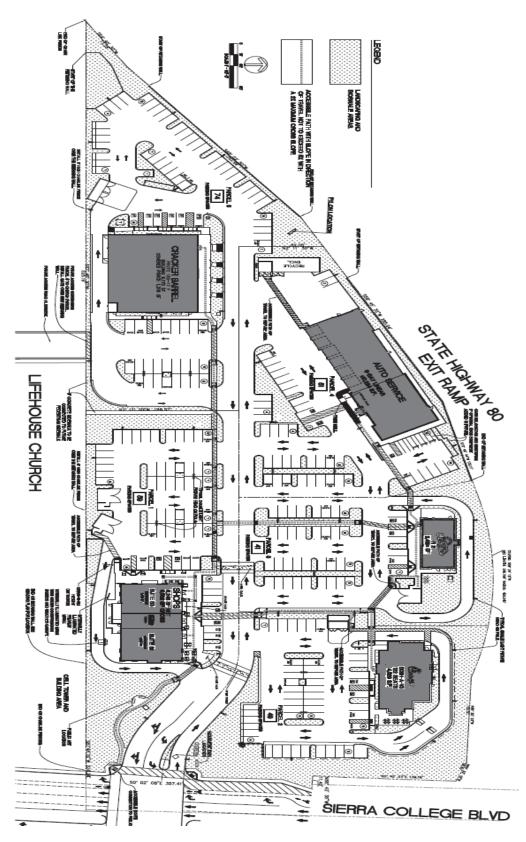


Agenda Item #8.a.









# ATTACHMENT B – PROJECT SITE PLAN

Page 11 of Mitigated Negative Declaration/Mitigation Monitoring Program Reso No.



#### PLANNING COMMISSION RESOLUTION PC-2017-

# RESOLUTION OF THE PLANNING COMMISSION OF THE CITY OF ROCKLIN APPROVING A DESIGN REVIEW AND AN OAK TREE PRESERVATION PLAN PERMIT

#### (Rocklin Station / DR2016-0006/TRE2016-0003)

The Planning Commission of the City of Rocklin does resolve as follows:

<u>Section 1</u>. The Planning Commission of the City of Rocklin finds and determines that:

A. Design Review and an oak tree preservation plan permit (DR2016-0006/TRE2016-0003) approves the development of a retail commercial center consisting of five buildings totaling approximately 36,688 square feet, including the site design, landscaping, and architecture on an approximately 6.6 acre site and allows the removal of 209 oak trees. Assessor's Parcel Numbers 045-052-015, -019, -020, and -021.

B. A Mitigated Negative Declaration has been approved for this Project via Planning Resolution No. PC-2017-\_\_\_.

C. The design of the site is compatible with surrounding development, natural features and constraints.

D. The height, bulk, area, color scheme and materials of the buildings and structures are compatible with surrounding development.

E. The buildings and structures have been oriented with consideration given to minimizing energy consumption and maximizing use of natural lighting.

F. Adverse light and glare impacts upon adjoining properties have been eliminated or reduced to a less than significant level by consideration and modification of the location and height of light standards, orientation of exterior lighting fixtures, and conditioning the project to use light fixtures that will direct light downward.

G. The dimensions, placement, and design of the signs are compatible with the proposed buildings and structures and the surrounding development and environment.

H. The landscaping design is compatible with surrounding development and has been designed with provisions for minimizing water usage and maintenance needs.

I. The parking design, including ingress and egress traffic patterns, is compatible with the surrounding development and the public street patterns.

J. The design of the site and buildings or structures is consistent with the goals, policies, and land use designations in the General Plan and with all zoning standards, regulations, and restrictions applicable to the property.

<u>Section 2</u>. The Design Review for the (<u>Rocklin Station / DR2016-0006/TRE2016-0003</u>) as depicted in Exhibits A, B and C, attached hereto and by this reference incorporated herein, is hereby approved subject to the conditions listed below. Unless expressly stated otherwise, the applicant is solely responsible for satisfying each condition prior to occupancy of the structure. The approved Exhibits A, B and C shall govern the design and construction of the project. Any condition directly addressing an element incorporated into Exhibits A, B and C shall be controlling and shall modify Exhibits A, B and C. All other plans, specifications, details, and information contained within Exhibits A, B and C shall be specifically applicable to the project and shall be construed as if directly stated within the condition for approval. Unless expressly stated otherwise, the applicant is solely responsible for satisfying each condition prior to issuance of the building permit. The agency and / or City department(s) responsible for ensuring implementation of each condition is indicated in parenthesis with each condition.

# A. Notice to Applicant of Fees & Exaction Appeal Period

The conditions of project approval set forth herein include certain fees, dedication requirements, reservation requirements, and other exactions. Pursuant to Government Code §66020(d), these conditions constitute written notice of the amount of such fees, and a description of the dedications, reservations, and other exactions.

The applicant is hereby notified that the 90-day protest period, commencing from the date of approval of the project, has begun. If the applicant fails to file a protest regarding any of the fees, dedication requirements, reservation requirements or other exaction contained in this notice, complying with all the requirements of Government Code §66020, the applicant will be legally barred from later challenging such exactions.

- B. <u>Conditions</u>
- 1. <u>Utilities</u>
  - a. All utilities, including but not limited to water, sewer, telephone, gas, electricity, and conduit for cable television shall be provided to the project in compliance with all-applicable standards and requirements of the applicable provider. (APPLICABLE UTILITY)

- b. The applicant shall install un-painted, split face CMU masonry trash enclosures with decorative masonry caps and solid metal gates, to the satisfaction of the Economic and Community Development Director. The locations and designs of the trash enclosures shall provide for a minimum clear width and gate opening of 11 feet, a minimum interior depth of 16 feet (to accommodate two trash bins and a grease rendering container) and gates designed to clear adjacent curbing, to the satisfaction of Ecology Auburn Placer. (PLANNING, RECOLOGY AUBURN PLACER)
- c. Prior to issuance of a Building Permit, the project shall be included in the appropriate City financing districts, as needed, to most efficiently provide for public maintenance of public landscaping, improvements such as sound walls, and provision of new or enhanced services such as street lighting to the satisfaction of the City Finance Manager (FINANCE, BUILDING, PUBLIC SERVICES)
- 2. <u>Schools</u>

The following conditions shall be satisfied to mitigate the impact of the proposed development on school facilities (ROCKLIN UNIFIED SCHOOL DISTRICT, BUILDING):

- a. At the time of issuance of a building permit, the developer shall pay to the Rocklin Unified School District all fees required under Education Code section 17620 and Government Code Section 65995, to the satisfaction of the Rocklin Unified School District.
- b. The above condition shall be waived by the City Council if the applicant and the District reach agreement to mitigate the impacts on the school facilities caused by the proposed development and jointly request in writing that the condition be waived.
- 3. <u>Fire</u>
  - a. Improvement plans shall show the location and size of fire hydrants and water mains in conformance with the standards and requirements of the Rocklin Fire Chief and PCWA. (PCWA, ENGINEERING, FIRE)
  - b. Improvement plans shall reflect a looped water supply main to the satisfaction of the Rocklin Fire Chief and PCWA. (PCWA, ENGINEERING, FIRE)

# 4. Improvements / Improvement Plans

Prior to any grading, site improvements, or other construction activities associated with this project improvement plans shall be prepared consistent with the exhibits and conditions incorporated as a part of this entitlement, and in compliance with all applicable city standards, for the review and approval of the City Engineer.

Improvement plans shall be valid for a period of two years from date of approval by the City Engineer. If substantial work has not been commenced within that time, or if the work is not diligently pursued to completion thereafter, the City Engineer may require the improvement plans to be resubmitted and/or modified to reflect changes in the standard specifications or other circumstances.

The project improvement plans shall include the following: (ENGINEERING, PLANNING, PUBLIC SERVICES)

- a. A final Stormwater Control Plan and a detailed grading and drainage plan prepared by a registered civil engineer, in substantial compliance with the approved project exhibit(s) and in accord with the City of Rocklin Post-Construction Manual. The grading and drainage plan shall include the following:
  - i) Stormwater Management
    - 1) Prior to issuance of improvement plans, to ensure compliance with the National Pollutant Discharge Elimination System MS4s General Permit and the regulations and orders of the State Water Resources Control Board, the applicant shall prepare and implement a Stormwater Management Facility Operation and Maintenance Plan for the on-site treatment systems and hydromodification controls, if any, or acceptable alternative to the satisfaction of the City Engineer and the Environmental Services Manager. All specified treatment systems and hydromodification controls shall be privately owned and maintained on a regular basis to ensure proper performance. (BUILDING, PUBLIC SERVICES)
    - 2) Prior to issuance of improvement plans, unless waived by the City Engineer and Environmental Services Manager, the developer shall grant a Stormwater Management Compliance Easement over the project site to the City of Rocklin, in a form acceptable to the City Attorney. The

Stormwater Management Compliance Easement shall be recorded with the County Clerk's office and a copy of the recorded document shall be provided to the Environmental Services division. Said easement shall provide for the following: (ENGINEERING, CITY ATTORNEY, BUILDING, PUBLIC SERVICES)

- Grant site access to City employees for the purpose of performing operations and maintenance inspections of the installed treatment system(s) and hydromodification control(s) (if any).
- ii. Grant site access to City employees for the purpose of performing operations and maintenance work on the installed treatment system(s) and hydromodification control(s) (if any) in the event that that the Director of Public Services determines, based upon the inspection results, that said work is not being performed adequately and has or will compromise the system's ability to function as required.
- iii. A statement that the City may, at its option, cause the operational and maintenance responsibilities set forth in the Stormwater Management Facility Operation and Maintenance Plan to be performed and place a special assessment against the project site to recover the costs to the City in the event the project is not operated and maintained in accord with the approved Stormwater Management Facility Operation and Maintenance Plan. (RMC §8.30.150).
- 3) All storm drainage inlets shall be stamped with City Engineer approved wording indicating that dumping of waste is prohibited and identifying that the inlets drain into the creek system.
- Site design measures for detaining run off at predevelopment levels, including location and specifications of on-site or off-site detention basins, if any.
- 5) Individual lot drainage management areas including individual drainage features, such as lined drainage swales.
- 6) The developer shall prepare a Storm Water Pollutant Protections Plan (SWPPP) for review and approval by the

State Regional Water Quality Control Board as part of the project's drainage improvement plans.

- ii) Prior to the commencement of grading operations, and if the project site will not balance with respect to grading, the contractor shall identify the site where any excess earthen material shall be deposited. If the deposit site is within the City of Rocklin, the contractor shall submit a report issued by a technical engineer to verify that the exported materials are suitable for the intended fill and show proof of all approved grading plans. Haul routes to be used shall be specified. If the site requires importing of earthen material, then prior to the commencement of grading operations, the contractor shall identify the site where the imported earthen material is coming from and the contractor shall submit a report issued by a technical engineer to verify that the imported materials are suitable for the intended fill and show proof of all approved grading plans. Haul routes to be used shall be specified. (ENGINEERING)
- iii) If at any time during the course of grading or construction activities evidence of the existence of old wells, septic systems or other similar features is encountered, work shall be halted within 100 feet of the find and the City of Rocklin Engineer shall be notified. The City Engineer shall make a determination as to the nature of the feature (or features), the appropriate size for a buffer around the feature beyond which work could continue on the balance of the site, and which outside agencies, if any, should be notified and involved in addressing and/or remediation of the feature. At the discretion of the City Engineer and at the applicant's expense, a gualified consultant(s) shall be retained to assess and characterize the feature and to determine appropriate remediation, if any. Remediation of the feature including obtaining any special permits and/or approvals as needed shall be completed and documented to the satisfaction of the City Engineer and any responsible agencies, such as but not limited to the Placer County Department of Environmental Health, prior to completion of grading/construction in the affected area.
- b. All on-site standard improvements, including but not limited to:
  - Paving, curbs (including concrete curbs to contain all landscape areas adjacent to vehicle parking areas or travel lanes), gutters, sidewalks, drainage improvements, irrigation improvements (main lines and distribution where located under paved areas), utility improvements, parking lot and site lights, fire hydrants,

retaining walls, fences, pilasters, enhanced pavement treatments, trash enclosures, etc.

- All necessary easements for drainage, access, utilities, etc. shall be shown and offered for dedication (or Irrevocable Offer of Dedication provided) with the improvement plans.
- iii) To the extent possible underground facilities such as but not limited to electrical, gas, water, drainage, and irrigation lines shall be located outside of or to the edge of areas designated for landscaping so as to minimize impacts to the viability of these areas.
- iv) Rough grading, erosion control, and hydroseeding (with a drought tolerant mix of wild flowers and grasses), as deemed appropriate by the City Engineer, for all areas disturbed by grading of the project site but not developed.
- c. A detailed parking lot striping plan designed per City standards, which indicates all parking spaces, aisles, entrances, and exits in substantial conformance with Exhibit A. (ENGINEERING, PLANNING)
- d. The following on-site special improvements:
  - Six-foot tall tubular steel fencing shall be constructed in lieu of chain link fencing shown to be located on top of the retaining walls along the southern property boundary of the project site in Exhibit A. Said tubular steel fencing shall be constructed of medium gauge steel or aluminum, or approved equivalent, and be powder coated black or dark bronze in color. (ENGINEERING, PLANNING)
  - ii) Retaining walls shall be constructed of decorative, split face CMU, or approved equivalent. (ENGINEERING, PLANNING)
  - Speed tables (traffic calming devices) as shown on Exhibit A with contrasting or decorative pavement treatment between the speed tables.
- e. The following off-site improvements:
  - i) A traffic signal shall be installed at the intersection of the project entrance, Schriber Way, and Sierra College Boulevard to the satisfaction of the City Engineer. Said signal design shall provide

for the coordination of the operation of the new signal with other nearby traffic signals.

f. Improvement plans shall include landscape and irrigation plans for the installation of off-site landscaping in the public right-of-way along Sierra College Boulevard, if any, adjacent to the project. The off-site landscape and irrigation plans shall comply with Condition 6 below.

Existing City or Caltrans right-of-way landscaping including the irrigation system, if any, damaged during construction of the project's improvements shall be fully restored to its pre-project condition, to the satisfaction of Caltrans and/or the Directors of Economic & Community Development and Public Services. (CALTRANS, PLANNING, PUBLIC SERVICES)

- g. All rights-of-way associated with the project improvements shall be offered by separate instrument prior to issuance of a building permit; provided that the following shall be offered by means of an irrevocable offer of dedication: Sierra College Boulevard right-of-way.
- h. Prior to any grading or construction activities including issuance of improvement plans, the developer shall submit a design-level soil investigation for the review and approval of the City Engineer and Chief Building Official that evaluates soil and rock conditions, particularly the potential for expansive soils. The professional engineer that prepared the soil investigation shall recommend appropriate roadway construction and foundation techniques and other best practices that are to be implemented by the project during construction. These techniques and practices shall address expansive soils or other geological concerns requiring remediation, including but not limited to:
  - Recommendations for building pad and footing construction;
  - Use of soil stabilizers or other additives; and
  - Recommendations for surface drainage.
- i. Provisions for dust control, re-vegetation of disturbed areas, and erosion control, in conformance with the requirements of the City of Rocklin, including but not limited to the following (which shall be included in the project notes on the improvement plans):
  - i) The prime contractor shall submit to the District a comprehensive inventory (e.g., make, model, year, emission rating) of all the heavy-duty off-road equipment (50 horsepower or greater) that will be used in aggregate of 40 or more hours for the construction project. If any new equipment is added after submission of the

inventory, the prime contractor shall contact the District prior to the new equipment being utilized. At least three business days prior to the use of subject heavy-duty off-road equipment, the project representative shall provide the District with the anticipated construction timeline including start date, name, and phone number of the property owner, project manager, and onsite foreman.

- During construction the contractor shall utilize existing power sources (e.g., power poles) or clean fuel (e.g., gasoline, biodiesel, natural gas) generators to minimize the use of temporary diesel power generators.
- iii) During construction, the contractor shall minimize idling time to a maximum of 5 minutes for all diesel powered equipment.
- iv) Traffic speeds on all unpaved road surfaces shall be posted at 15 mph or less.
- All grading operations shall be suspended when fugitive dust emissions exceed District Rule 228-Fugitive Dust limitations. The prime contractor shall be responsible for having an individual who is CARB-certified to perform Visible Emissions Evaluations (VEE). This individual shall evaluate compliance with Rule 228 on a weekly basis.
- vi) Fugitive dust emissions shall not exceed 40% opacity and shall not go beyond the property boundary at any time. If lime or other drying agents are utilized to dry out wet grading areas, the developer shall ensure such agents are controlled so as not to exceed District Rule 228-Fugitive Dust limitations.
- vii) The prime contractor shall be responsible for keeping adjacent public thoroughfares clean of silt, dirt, mud, and debris, and shall "wet broom" the streets (or use another method to control dust as approved by the individual jurisdiction) if silt, dirt mud or debris is carried over to adjacent public thoroughfares.
- viii) The prime contractor shall suspend all grading operations when wind speeds (including instantaneous gusts) are excessive and dust is impacting adjacent properties.
- ix) The contractor shall apply water or use other method to control dust impacts offsite. Construction vehicles leaving the site shall be cleaned to prevent dust, silt, mud, and dirt from being released or tracked off-site.
- x) All construction equipment shall be maintained in clean condition.
- Chemical soil stabilizers, vegetative mats, or other appropriate best management practices, in accordance with manufacturers' specifications, shall be applied to all-inactive construction areas (previously graded areas which remain inactive for 96 hours).
- xii) All exposed surfaces shall be revegetated as quickly as feasible.

- xiii) If fill dirt is brought to or exported from the construction site, tarps or soil stabilizers shall be placed on the dirt piles to minimize dust problems.
- xiv) Water shall be applied to control fugitive dust, as needed, to prevent impacts offsite. Operational water trucks shall be onsite to control fugitive dust. Construction vehicles leaving the site shall be cleaned to prevent dust, silt, mud, and dirt from being released or tracked off-site.
- xv) Processes that discharge 2 pounds per day or more of air contaminants, as defined by California State Health and Safety Code Section 39013, to the atmosphere may require a permit. Developers / Contractors should contact the PCAPCD prior to construction or use of equipment and obtain any necessary permits.
- xvi) In order to minimize wind driven dust during construction, the prime contractor shall apply methods such as surface stabilization, establishment of a vegetative cover, paving, (or use another method to control dust as approved by the City).
- xvii) Construction equipment exhaust emissions shall not exceed Placer County APCD Rule 202 Visible Emission limitations. Operators of vehicles and equipment found to exceed opacity limits are to be immediately notified by APCD to cease operations and the equipment must be repaired within 72 hours.
- xviii) Open burning of any kind shall be prohibited. All removed vegetative material shall be either chipped on site or taken to an appropriate recycling site, or if a site is not available, a licensed disposal site.
- xix) Any diesel powered equipment used during project construction shall be Air Resources Board (ARB) certified.
- j. The following noise conditions shall be included in the notes on the face of the improvement plans: (ENGINEERING)
  - All "self-powered" construction equipment and stationary noise sources (e.g. pumps, electrical generators, etc.) shall be equipped with noise control devices (e.g. mufflers). (ENGINEERING, BUILDING)
  - Equipment "warm-up" areas, water storage tanks, equipment storage areas, and stationary noise-generating machinery (e.g. pumps, electrical generators, etc.) shall be located away from the existing residences and other sensitive noise receptors to the extent feasible. (ENGINEERING, BUILDING)

- iii) All phases of project development shall be subject to the City of Rocklin Construction Noise Guidelines, including restricting construction-related noise generating activities within or near residential areas to between 7:00 a.m. and 7:00 p.m. on weekdays, between 8:00 a.m. and 7:00 p.m. on weekends. The Economic and Community Development Director may grant exceptions to the Construction Noise Guidelines if, in the opinion of the Economic and Community Development Director, special and unusual circumstances exist that make strict adherence to the Construction Noise Guidelines infeasible. (ENGINEERING, BUILDING)
- k. The following cultural resource condition shall be included in the project notes on the improvement plans, to the satisfaction of the City Engineer:

If an inadvertent discovery of cultural materials (e.g., unusual amounts of shell, charcoal, animal bone, bottle glass, ceramics, burned soil, structure/building remains) is made during project-related construction activities, ground disturbances in the area of the find shall be halted and a qualified professional archaeologist, the Environmental Services Manager and the Native American Heritage Commission shall be notified regarding the discovery. The archaeologist shall determine whether the resource is potentially significant as per CEQA (i.e., whether it is a historical resource, a unique archaeological resource, or a unique paleontological resource) and shall develop specific measures to ensure preservation of the resource or to mitigate impacts to the resource if it cannot feasibly be preserved in light of costs, logistics, technological considerations, the location of the find, and the extent to which avoidance and/or preservation of the find is consistent or inconsistent with the design and objectives of the project. Specific measures for significant or potentially significant resources would include, but are not necessarily limited to, preservation in place, in-field documentation, archival research, subsurface testing, and excavation. The specific type of measure necessary would be determined according to evidence indicating degrees of resource integrity, spatial and temporal extent, and cultural associations, and would be developed in a manner consistent with CEQA guidelines for preserving or otherwise mitigating impacts to archaeological and cultural artifacts.

In the event of the accidental discovery or recognition of any human remains, there shall be no further excavation or disturbance of the site or any nearby area reasonably suspected to overlie adjacent human remains, until compliance with the provisions of Sections 15064.5 (e)(1) and (2) of the CEQA Guidelines, as well as Public Resources Code Section 5097.98, has occurred. If any human remains are discovered, all work

shall stop in the immediate vicinity of the find and the County Coroner shall be notified, according to Section 7050.5 of the California Health and Safety Code. The City's Environmental Services Manager shall also be notified. If the remains are Native American, the Coroner will notify the Native American Heritage Commission, which in turn will inform a most likely descendant. The descendant will then recommend to the landowner appropriate disposition of the remains and any grave goods, and the landowner shall comply with the requirements of AB2641 (2006). {MM V.-1} (ENVIRONMENTAL SERVICES, ENGINEERING)

I. The following biological resource condition shall be included in the project notes on the improvement plans, to the satisfaction of the City Engineer:

Prior to the start of grading or construction activities to occur within the nesting season, the applicant shall submit documentation of a survey for nesting raptors and migratory to the City's Public Services and Economic and Community Development Departments. If the survey results are negative, no further mitigation is required. If the survey results are positive, the biologist shall consult with the City and the California Department of Fish and Wildlife as detailed below.

The applicant/developer shall attempt to time the removal of potential nesting habitat for raptors and migratory birds to avoid the nesting season (February - August).

If tree and vegetation removal and/or project grading or activities occur during the nesting season for raptors and migratory birds (February-August), the developer and/or contractor shall hire a qualified biologist approved by the City to conduct pre-construction surveys no more than 14 days prior to initiation of tree and vegetation removal activities. The survey shall cover all areas of suitable nesting habitat within 500 feet of project activity and shall be valid for one construction season. Prior to the start of tree and vegetation removal activities, documentation of the survey shall be provided to the City of Rocklin Public Services Department and if the survey results are negative, no further mitigation is required and necessary structure removal may proceed. If there is a break in demolition activity of more than 14 days, then subsequent surveys shall be conducted.

If the survey results are positive (active nests are found), impacts shall be avoided by the establishment of appropriate buffers. The biologist shall consult with the California Department of Fish and Wildlife (CDFW) and the City to determine the size of an appropriate buffer area (CDFW guidelines recommend implementation of 500-foot buffers). Monitoring

of the nest by a qualified biologist may be required if the activity has the potential to adversely affect an active nest.

If construction activities are scheduled to occur during the non-breeding season (September- January), a survey is not required and no further studies are necessary. {MM IV-1.} (ENVIRONMENTAL SERVICES, ENGINEERING)

m. The following biological resource conditions shall be included in the project notes on the improvement plans, to the satisfaction of the City Engineer:

Prior to any grading or construction activity and during construction activities, the applicant/developer shall implement the following avoidance measures during construction activities to protect the elderberry shrub and Valley Longhorn Elderberry Beetle (VELB):

- i) The area around the elderberry shrub to be avoided during construction activities will be fenced and/or flagged as close to construction limits as feasible.
- ii) Where feasible, ground disturbing activities will not encroach within 20 feet from the dripline of an elderberry shrub.
- iii) A qualified biologist will provide training for all contractors, work crews, and any onsite personnel on the status of the VELB, its host plant and habitat, the need to avoid damaging the elderberry shrub, and the possible penalties for noncompliance.
- iv) A qualified biologist will monitor the work area at project appropriate intervals to assure that all avoidance and minimization measures are implemented.
- As feasible, all activities that could occur within 165 feet of an elderberry shrub will be conducted outside of the flight season of the VELB (March - July).
- vi) Trimming, if required (unlikely due to the declining health of the elderberry shrub) will occur between November and February and will avoid the removal of any branches or stems that are ≥ 1 inch in diameter. Measures to address regular and/or large scale maintenance (trimming), if necessary, should be established in consultation with the USFWS.
- vii) Herbicides will not be used within the drip-line of the elderberry shrub. Insecticides will not be used within 30 meters (98 feet) of an elderberry shrub. All chemicals will be applied using a backpack sprayer or similar direct application method.
- viii) Mechanical weed removal within the drip-line of the shrub will be limited to the season when adults are not active (August -

February) and will avoid damaging the elderberry shrub. {MM IV-2.} (ENVIRONMENTAL SERVICES, ENGINEERING)

n. The following biological resource condition shall be included in the project notes on the improvement plans, to the satisfaction of the City Engineer:

Prior to any grading or construction activities, the appropriate Section 404 permit will need to be acquired for any project-related impacts to waters of the U.S. Any waters of the U.S. that would be lost or disturbed should be replaced or rehabilitated on a "no-net-loss" basis in accordance with the Corps' mitigation guidelines. Habitat restoration, rehabilitation, and/or replacement should be at a location and by methods agreeable to the Corps. In association with the Section 404 permit and prior to the issuance of improvement plans, a Section 401 water quality certification from the Regional Water Quality Control Board and a USFWS Biological Opinion (if determined necessary) shall be obtained. All terms and conditions of said permits shall be complied with.

For potential impacts to riparian habitat, the project may be required to obtain a Section 1600 Streambed Alteration Agreement (SAA) from the California Department of Fish and Wildlife. If it is determined that a SAA is required, the applicant shall obtain one and all terms and conditions of the SAA shall be complied with.

Prior to any grading or construction activities, the applicant shall submit documentation to the Economic and Community Development Department and Public Services Department that they have obtained an Army Corps of Engineers Section 404 permit, a Regional Water Quality Control Board Section 401 water quality certification, and if applicable, a United States Fish and Wildlife Service Biological Opinion and a California Department of Fish and Wildlife Section 1600 Streambed Alteration Agreement. The applicant shall also demonstrate to the Economic and Community Development Department and Public Services Department that they have implemented habitat restoration, rehabilitation, and/or replacement as stipulated in their Section 404 permit. The applicant shall also demonstrate to the Economic and Community Development Department and Public Services Department how they have, or intend to, comply with the terms and conditions of the Section 404 permit, the Section 401 water quality certification, and if applicable, the Biological Opinion and Section 1600 Streambed Alteration Agreement. {MM IV-3.} (ENVIRONMENTAL SERVICES, ENGINEERING)

o. The following biological resource conditions shall be included in the project notes on the improvement plans, to the satisfaction of the City Engineer:

Prior to the issuance of improvement plans or grading permits, the applicant shall:

- Clearly indicate on the construction documents that oak trees not scheduled for removal will be protected from construction activities in compliance with the pertinent sections of the City of Rocklin Oak Tree Preservation Ordinance.
- ii) To mitigate for the removal of oak trees on the project site, the project arborist shall provide the following information:
  - The total number of surveyed oak trees;
  - The total number of oak trees to be removed;
  - The total number of oak trees to be removed because they are sick or dying, and
  - The total, in inches, of the trunk diameters at breast height (TDBH) of all surveyed oak trees on the site in each of these categories.
- iii) The applicant shall pay a fee to be deposited into the City of Rocklin Tree Preservation Fund. Payments shall be calculated using the following formula:
  - Step 1: Trunk Diameter at Breast Height (TDBH) of all Surveyed Trees on the Site X 20% = Discount Diameter;
  - Step 2: TDBH of all Surveyed Trees on the Site to be Removed
     Discount Diameter = Total Number of Inches of TDBH of Replacement Trees Required, and
  - Step 3: The applicant shall pay a fee of \$48 per inch of TDBH of Replacement Trees Required. Such payments shall be made prior to the issuance of improvement plans or grading permits, with review and approval by the Economic and Community Development Director. {MM IV-4.} (ENVIRONMENTAL SERVICES, PLANNING, ENGINEERING)



# 5. <u>Special Requirements</u>

- a. Prior to issuance of improvement plans the applicant/ developer shall enter into an agreement with the City to pay the City of Rocklin an amount sufficient to cover the fair share cost for the City to hire a Traffic Engineer to prepare a report with recommended signal timing and operations to ensure that operations and traffic flow are optimized among and between the following intersections:
  - Sierra College Boulevard / Granite Drive
  - Sierra College Boulevard / the Caltrans I-80 on- and off-ramps
  - Sierra College Boulevard / Crossings Drive
  - Schriber Way / Sierra College Boulevard
  - Sierra College Boulevard / Commons Drive
  - Sierra College Boulevard / Bass Pro Drive/Dominguez Road

# (ENGINEERING, PUBLIC SERVICES, CITY ATTORNEY)

- b. Prior to issuance of improvement plans the applicant/ developer shall enter into an agreement with the City to pay the City of Rocklin an annual amount sufficient to cover the fair share cost for the City to hire a Traffic Engineer for a period of eighteen months to monitor traffic movements on Sierra College Boulevard between Granite Drive and Bass Pro Drive / Dominguez Road, including each of the intersections referenced in Condition 5.a. The required monitoring shall provide quarterly reports on traffic operations for this street segment to the City Engineer following the installation and operation of the new signal at Schriber Way / Sierra College Boulevard and the opening for business of all major tenants (Cracker Barrel, Chick fil a, Del Taco, Habit Burger, and Les Schwab) or at such other time as the City Engineer determines that the monitoring should begin. Said reports shall include documentation of traffic movements and make specific recommendations for adjustments to signal timing and other improvements to optimize traffic flow. The reports monitoring traffic movements in this corridor shall be provided on a quarterly basis for eighteen months after commencement or until such time as the City Engineer determines traffic from the project has stabilized, whichever occurs first. (ENGINEERING, PUBLIC SERVICES, CITY ATTORNEY)
- c. Prior to issuance of improvement plans the applicant/ developer shall enter into a reimbursement agreement (approximately 50%) with the City to pay the City of Rocklin an amount sufficient to cover the full cost for future construction of Sierra College Boulevard widening/frontage improvements, including a third southbound lane, bike lane, 12 feet of

auxiliary/right turn lane and curb, gutter, sidewalk along the Lifehouse Church property (APN 045-052-029) to the existing Dominguez Road extension, to the satisfaction of the City Engineer and Director of Public Services. (ENGINEERING, PUBLIC SERVICES, CITY ATTORNEY)

d. Prior to issuance of improvement plans the applicant/ developer shall enter into a reimbursement agreement (approximately 50%) with the City to pay the City of Rocklin an amount sufficient to cover the full cost for future construction of an EVA or secondary access, including grading and a 24 foot wide all weather surface, across the Lifehouse Church property (APN 045-052-029) to the existing Dominguez Road extension, to the satisfaction of the City Engineer and Director of Public Services. (ENGINEERING, PUBLIC SERVICES, CITY ATTORNEY)

# 6. Improvements in the Public Right-of-Way

The applicant shall obtain an encroachment permit for all improvements within the public right-of-way. Applicant shall post a performance bond and labor and materials payment bond (or other equivalent financial security) in the amount of 100% of the cost of the improvements to be constructed in the public right-ofway as improvement security to ensure the faithful performance of all duties and obligations required of applicant in the construction of the improvements. Such improvement security shall be in a form acceptable to the City Attorney. Such security shall be either a corporate surety bond, a letter of credit, or other instrument of credit issued by a banking institution subject to regulation by the State or Federal government and pledging that the funds necessary to carry out this Agreement are on deposit and guaranteed for payment, or a cash deposit made either directly with the City or deposited with a recognized escrow agent for the benefit of the City. (PUBLIC SERVICES)

# 7. Landscaping

- a. Final landscape plans shall be provided by the developer and approved by the Director of Economic and Community Development. The landscape plans shall comply with the following requirements: (PLANNING)
  - i) The landscaping plan shall be prepared by a landscape architect and shall include:
    - 1) A legend of the common and botanical names of specific plant materials to be used. The legend should indicate the container size of plant materials, the size at maturity, and include a graphic symbol for each plant type:

Shrubs shall be a minimum of five (5) gallon and trees a minimum of fifteen (15) gallon and meet the minimum height specified by the American Standards for Nursery Stock. Groundcover spacing shall be sufficient to achieve adequate cover upon establishment of the plants.

- 2) A section diagram of proposed tree staking.
- 3) An irrigation plan including an automatic irrigation system. The plan shall include drip irrigation wherever possible.
- 4) Along the public right-of-way and freeway off-ramp, berming of landscape strips or the installation of dense shrubs to screen the undercarriages of vehicles as viewed from off-site.
- 5) Documentation and verification that the proposed parking lot landscaping will achieve 50% shading at maturity (15 years from planting) or project plans shall be modified to provide for 1 parking lot shade tree to be located every 5 parking spaces, to the satisfaction of the Economic and Community Development Director.
- 6) Granite boulders or rough cut granite slabs to coordinate with the art installation within internal landscape planters and along Sierra College Boulevard.
- 7) A pedestrian trellis as shown in Exhibit A through the parking lot constructed of metal or other durable, low-maintenance material.
- 8) Vines planted at the base of each of the trellis supports.
- 9) Vines planted at the base of each green screen to adequately cover the green screen.
- 10) Trailing groundcover along the top of the retaining walls.
- 11) Two or more ADA compliant benches constructed of metal or other durable, low maintenance material at the art plaza.
- 12) A tree and planter area at the front of the automotive use building as shown on the black and white plan in Exhibit A.

- 13) A minimum of 15 (3 containers per building) container plantings shall be placed throughout the project with appropriate irrigation systems. Said containers shall be decorative stoneware (i.e. terra cotta, concrete, etc.) in a variety of sizes but with a minimum size of no less than 15 gallons. The containers shall be planted with a varied mix of plant materials to achieve a layered and attractive appearance. The locations and irrigation systems for said containers shall be indicated on the landscape plans and shall be installed prior to occupancy of the adjacent building to the satisfaction of the Economic and Community Development Director. (PLANNING)
- 14) Prior to issuance of construction landscape and irrigation plans for the westerly most portion of the project site said landscape plans shall be revised to indicate the location of the existing elderberry shrub, and provide for a 20 foot fenced protective buffer area around the shrub. Fencing shall consist of metal post and steel cable fencing to delineate the exclusion area of the elderberry shrub.
- 15) The following biological resource conditions shall be included as project notes on the landscape plans, to the satisfaction of the Economic and Community Development Director:

Prior to any grading, construction activity, or landscaping and during such activities, the applicant/developer shall implement the following avoidance measures to protect the elderberry shrub and Valley Longhorn Elderberry Beetle (VELB):

- a) The area around the elderberry shrub to be avoided during construction activities will be fenced and/or flagged as close to construction limits as feasible.
- b) Where feasible, ground disturbing activities will not encroach within 20 feet from the dripline of an elderberry shrub.
- c) A qualified biologist will provide training for all contractors, work crews, and any onsite personnel on the status of the VELB, its host plant and habitat, the need to avoid damaging the elderberry shrub, and the possible penalties for noncompliance.
- d) A qualified biologist will monitor the work area at project appropriate intervals to assure that all

avoidance and minimization measures are implemented.

- e) As feasible, all activities that could occur within 165 feet of an elderberry shrub will be conducted outside of the flight season of the VELB (March July).
- f) Trimming, if required (unlikely due to the declining health of the elderberry shrub) will occur between November and February and will avoid the removal of any branches or stems that are ≥ 1 inch in diameter. Measures to address regular and/or large scale maintenance (trimming), if necessary, should be established in consultation with the USFWS.
- g) Herbicides will not be used within the drip-line of the elderberry shrub. Insecticides will not be used within 30 meters (98 feet) of an elderberry shrub. All chemicals will be applied using a backpack sprayer or similar direct application method.
- h) Mechanical weed removal within the drip-line of the shrub will be limited to the season when adults are not active (August - February) and will avoid damaging the elderberry shrub. {MM IV-2.} (ENVIRONMENTAL SERVICES, ENGINEERING)
- ii) Chinese Pistache trees shall not be substituted for any of the approved tree species due to their invasive qualities and the project's proximity to Secret Ravine Creek.
- iii) The plan shall be certified by the landscape architect that the landscape plan meets the requirements of the water Conservation and Landscaping Act. Government Code §65591, et seq.
- b. The parking lot lighting plan shall be designed to accommodate shade trees and provide for illumination of the parking areas. Light standards and underground utilities shall be located such that required parking lot shade trees can still be planted.
- c. All landscaping shall be installed and the landscape architect shall certify, in writing, that the landscaping and irrigation system have been installed in full compliance with the approved plans prior to issuance of a Certificate of Occupancy. (PLANNING)

# 8. <u>Landscaping Maintenance Agreement</u>

Prior to issuance of the Certificate of Occupancy for the first building, the property owner shall enter into an agreement with the City of Rocklin providing for the maintenance of landscaping within the public right-of-way along Sierra College Boulevard, if any. The agreement shall stipulate that the City of Rocklin shall maintain the irrigation system and the property owner shall maintain all plant materials. The agreement shall also indemnify the City against claims arising from developer's activities and shall be recorded and binding on successors in interest of the developer. (ENGINEERING, PUBLIC SERVICES)

# 9. <u>Architecture</u>

- a. All wall-mounted mechanical equipment and conduit shall be colormatched to the adjacent building color to minimize its visibility, to the satisfaction of the Economic and Community Development Director. (PLANNING)
- b. The back or rear of any parapet wall that may be visible from an adjacent right-of-way or property shall be painted the same color as the front of the parapet wall to provide a more finished appearance. (PLANNING)
- c. The architecture of the buildings, including finishes and details, shall be in substantial conformance with Exhibit A. (PLANNING)

# 10. Lighting

The lighting design plan shall be approved by the Economic and Community Development Director for compliance with this condition. (PLANNING)

- a. All exterior lighting shall be designed and installed to avoid adverse glare on adjacent properties and to incorporate "dark sky" provisions. Cut-off decorative lighting fixtures, or equivalent, shall be used for parking lot and building mounted lighting and mounted such that all light is projected directly toward the ground.
- b. Wall packs shall only be used at the rear of buildings and in service areas that are not visible from a public right-of-way or vantage point.
- c. The photometric plan shall be reviewed and revised if needed to avoid "hot spots" under the parking lot lights and to eliminate light spill over the property lines that exceeds 0.1 foot candles.
- d. Light poles shall be a maximum of 20' in height as measured from grade to the top of the light fixture itself.

- e. The up-lighting of the public art installation shall be mounted in-ground (flush) and/or shielded so that the light source and any glare is shielded from the entry driveway and Sierra College Boulevard and so that the light is projected onto the art installation only.
- 11. <u>Signs</u>

All signs shall conform with the sign designs and locations as shown in Exhibit B and as modified herein, and as needed to comply with the requirements of the Design Review Guidelines Criteria for signs and the Sign Ordinance of the City of Rocklin. (PLANNING)

- a. All freestanding signs shall be located outside of any public utility easements.
- b. Prior to building permit issuance for the first building, the freestanding entry sign shall be modified to include the project site addresses to the satisfaction of the Economic and Community Development Director and Fire Chief. (FIRE, PLANNING)
- c. All building mounted signage shall consist of individual internally illuminated or halo illuminated letters and logos. Backer boards shall be allowed if they contribute to the overall appearance and message of the sign.
- d. Shops Building: Building mounted sign locations on the north and west elevations shall conform to Exhibits A and B.

# 12. <u>Screening of Mechanical Equipment</u>

- a. All mechanical equipment, whether ground- or roof -mounted, shall be screened from view from all public rights-of-way and the design of the screening shall be in harmony with the architectural design of the building, to the satisfaction of the Economic and Community Development Director. (PLANNING)
- b. The appearance of large utility features such as double detector check valves shall be minimized through the use of utility blankets or other acceptable screening methods. The developer shall also demonstrate that these facilities have been moved as far as possible from the public right-of-way. (PLANNING)
- 13. <u>Outdoor Seating</u>
  - a. Prior to establishing, enlarging or modifying any outdoor seating area, the property owner shall present a detailed dimensioned plan of the

outdoor seating area, including the number of chairs and tables, provisions for access, fencing, screening, and for providing shade for patrons to the Economic and Community Development Director for review and approval. (PLANNING)

- b. If an enclosure is needed or proposed, decorative tubular steel fencing and/or container plantings shall be used to delineate outdoor seating areas to the satisfaction of the Economic and Community Development Director. (PLANNING)
- c. Decorative and sturdy metal outdoor furniture which compliments the buildings and environment created for the area shall be used in all outdoor seating areas to the satisfaction of the Economic and Community Development Director. No plastic furniture shall be permitted. (PLANNING)
- d. The materials, color, design, and style of outdoor furniture (e.g. benches, trash cans, bicycle racks and lockers, etc.) used outside of patio seating areas shall be consistent throughout the center.
- e. Incidental logos and lettering on umbrellas are permitted subject to compliance with the Sign Ordinance.

# 14. <u>Public Art Installation</u>

Prior to certificate of occupancy of the first building, the Parks, Recreation, and Arts Commission approved public art installation shall be installed as shown in Exhibit A. (PARKS & RECREATION, PLANNING, BUILDING)

# 15. <u>Air Quality</u>

- a. Electrical receptacles shall be installed in the exterior walls of the building(s) in this project to promote the use of electrical landscaping equipment. (BUILDING, PLANNING)
- Low nitrous oxide (NOx) natural gas hot water heaters shall be installed if gas hot water heaters are to be used in this project. (BUILDING, PLANNING)

# 16. <u>Security</u>

a. Prior to building permit issuance, the applicant shall prepare a security plan for review by the Rocklin Police Department, and shall provide the Rocklin Police Department with the names and telephone numbers of a responsible party to contact. (PLANNING, POLICE)

Page 23 of Reso. No.

b. Prior to building occupancy of each building, the property owner shall obtain and maintain at all times, an Alarm System Permit for each security system installed and operated in the center, if any, in accord with the requirements of Chapter 9.44 of the Rocklin Municipal Code. (POLICE)

# 17. <u>Phasing</u>

If the project is to be phased, a phasing plan showing the sequence of site improvements shall be submitted for review and approval by the Economic and Community Development Director. The Economic and Community Development Director may condition the phasing to ensure each phase shall function independently. Landscaping along the entire street frontage may be required for design continuity and consistency of plant growth. (PLANNING, BUILDING)

# 18. Monitoring

Prior to any grading on the property, developer shall deposit with the City of Rocklin the current fee to pay for the City's time and material cost to administer the Mitigation Monitoring Program. The Economic and Community Development Director shall determine if and when additional deposits must be paid for administering the Mitigation Monitoring Program, including additional deposits on subsequent phases of construction. These amounts shall be paid prior construction of additional phases on this project. (PLANNING)

# 19. <u>Indemnification and Duty to Defend</u>

Within 30 days of approval of this entitlement by the City, the developer shall execute an Indemnity Agreement, approved by the City Attorney's Office, to indemnify, defend, reimburse, and hold harmless the City of Rocklin and its agents, officers and employees from any claim, action, or proceeding against the City of Rocklin to set aside, void or annul an approval of the entitlement by the City's planning commission or City Council, which action is brought within the time period provided for in Section 66499.37 of the Government Code. The City will promptly notify the applicant of any such claim, action or proceeding, and the City will cooperate in the defense of the claim, action or proceeding. Unless waived by the City, no further processing, permitting, implementation, plan checking or inspections related to the subdivision or parcel map shall be performed by the City if the Indemnity Agreement has not been fully executed within 30 days. (CITY ATTORNEY)

- 20. <u>Validity</u>
  - a. This entitlement shall expire two years from the date of approval unless prior to that date a building permit has been issued or a time extension has been granted. (PLANNING)
  - b. This entitlement shall not be considered valid and approved unless and until the concurrent Conditional Use Permit (U2016-0005) and Tentative Parcel Map (DL2016-0003) have been approved. (PLANNING)

PASSED AND ADOPTED this 10<sup>th</sup> day of August, 2017, by the following roll call vote:

AYES: Commissioners:

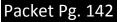
- NOES: Commissioners:
- ABSENT: Commissioners:
- ABSTAIN: Commissioners:

Chairman

ATTEST:

#### Secretary

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# EXHIBIT A

# Rocklin Station / DR2016-0006

# Design Review Documents are available at the Economic & Community Development Department

Page 1 of Exhibit A to Reso. No.

# A NEW SHOPPING CENTER DEVELOPMENT BY THOMAS SIERRA, LLC **ROCKLIN STATION**

# LOCATED AT

# S.W. CORNER HIGHWAY I-80 AND SIERRA COLLEGE BOULEVARD ROCKLIN, CALIFORNIA

# **PROJECT CONTACTS**

PROJECT DEVELOPER THOMAS SIERRA, LLC c/o THOMAS PROPERTIES 3100 OAK ROAD, SUITE #140 WALNUT CREEK, CA 94597 TEL: (925) 945-6266

ENVIRONMENTAL ASSESSMENT AND GEOTECHNICAL ENGINEERING CONSULTANT

TERRACON CONSULTANTS, INC. 50 GOLDENLAND COURT, SUITE 100 SACRAMENTO, CA TEL: (916) 928-4690

TREE CONSULTANT TRAVERSO TREE SERVICE 3354 FREEMAN ROAD WALNUT CREEK, CA 94595 TEL: (925) 930-7901

CULTURAL AND BIOLOGICAL RESOURCES AND ACOUSTIC CONSULTANT

LSA ASSOCIATES, INC 4200 ROCKLIN ROAD, SUITE IIB ROCKLIN, CA 95677 TEL: (916) 630-4600

TRAFFIC ENGINEERING CONSULTANT ABRAMS ASSOCIATES 1875 OLYMPIC BLVD., SUITE 210 WALNUT CREEK CA 94596 TEL: (925) 945-0201

SHOPPING CENTER SIGN CONSULTANT USS UNITED SIGN SYSTEMS 5201 PENTECOST DRIVE MODESTO, CA 95356 TEL: (209) 543-1320

SHOPS (HABIT BURGER) AND DEL TACO SIGN CONSULTANT

CNP SIGNS AND GRAPHICS 4530 MISSION GORGE PLACE 5AN DIEGO, CA 92120 TEL: (619) 283-2191

CHICK-FIL-A SIGN CONSULTANT NATIONAL SIGN 13580 5TH STREET CHINO, CA 9792 TEL: (909) 591-4742

LES SCHWAB SIGN CONSULTANT CARLSON SIGN 1605 NE FORBES ROAD BEND. OR 91709 TEL: (541) 382-2182

CIVIL ENGINEER AMS ASSOCIATES INC. 801 YGNACIO VALLEY ROAD, SUITE 220 WALNUT CREEK, CA 94596 TEL: (925) 943-2777

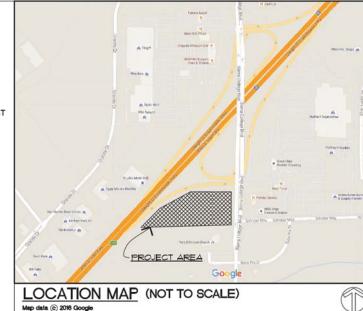
LANDSCAPE ARCHITECT JAMES SWANSON LANDSCAPE ARCHITECT 5545 MERRITT DRIVE CONCORD, CA 94521 TEL: (925) 673-9040

SHOPS BUILDING ARCHITECT GEORGE MEU ASSOCIATES 499 EMBARCADERO, UNIT 6 OAKLAND, CA 94606 TEL: (510) 434-9888

CHICK-FIL-A ARCHITECT CRHO ARCHITECTURE 195 SOUTH "C" STREET, SUITE 200 TUSTIN, CA 92780 TEL: (714) 832-1834

DEL TACO ARCHITECT ARCHITECTS ORANGE 144 N ORANGE STREET ORANGE CA 92866 TEL: (714) 639-9860

LES SCHWAB TIRE CENTER ARCHITECT GALLOWAY AND COMPANY, INC. 6062 S. WILLOW DRIVE, SUITE 320 GREENWOOD VILLAGE, CO 80111 TEL: (303) 770-8884



PROJECT SCOPE

TO AN EXISTING UNIMPROVED SITE, DEVELOP A NEW SHOPPING CENTER INCLUDING ON AND OFF SITE IMPROVEMENTS AND BUILDINGS.

NEW LOT LINE CONFIGURATION WILL BE PART OF DEVELOPMENT

#### PROJECT INFORMATION

GENERAL PLAN AND ZONING:	PD-C
APN (PLACER COUNTY):	045-052-015, 019, 020, 021
LAND AREA:	1.015 +/- ACRES GROSS
	6.62 +/- ACRES NET
BUILDING AREA:	36,688 GROUND FLOOR COVERAGE

#### SERVICE PROVIDERS

GAS AND ELECTRICITY:	PACIFIC GAS 4 ELECTRIC (PG4E)
WATER:	PLACER COUNTY WATER AGENCY
SANITARY SEWER:	SOUTH PLACER MUNICIPAL UTILITY DISTRICT (SPMUD)
SOLID WASTE REMOVAL:	RECOLOGY AUBURN PLACER
TELEPHONE	AT4T
CABLE AND TELEPHONE:	WAVE BROADBAND

# SHEET INDEX

PAGE | - A00 TITLE SHEET

PAGE 2 - ASIØI	ARCHITECTURAL REFERENCE SITE PLAN AND PROJECT DATA
PAGE 3 - A9102	EXISTING CONDITIONS AERIAL VIEW AND PROJECT DATA
PAGE 4 - ESIOI	PHOTOMETRIC SITE PLAN
PAGE 5 - ESIOIA	PHOTOMETRICS ENLARGED SITE PLAN
PAGE 6 - ESIOIB	PHOTOMETRICS ENLARGED SITE PLAN
PAGE 1 - A6201	SITE FURNISHINGS AND LIGHTING
ON AND	OFF SITE IMPROVEMENTS
PAGE 8 - C-I	COVER SHEET
PAGE 9 - C-2	PRELIMINARY HORIZONTAL CONTROL
PAGE 10- C-3	PRELIMINARY GRADING PLAN
PAGE 11 - C-4	PRELIMINARY UTILITY PLAN
PAGE 12 - C-5 PAGE 13 - C-6	PRELIMINARY STORMWATER CONTROL PLAN PRELIMINARY STORM WATER CONTROL PLAN
PAGE 14- C-1	PRELIMINARY TRAFFIC SIGNAL PLAN
PAGE 15- C-8	OFFOITE IMPROVEMENT PLAN
PAGE 16- C-9	OFFICITE IMPROVEMENT PLAN
	CONTROL PLAN
194GE 17 - C-10 194GE 18 - 1	TENTATIVE PARCEL MAP ALTA SURVEY
PAGE 19- 2	ALTA SURVEY
PAGE 20 - C-3	OAK TREE PRESERVATION PLAN
PAGE 21 -	OAK TREE MATRIX FOR PRESERVATION PLAN PERMIT
PAGE 22 - L-I	PLANTING PLAN
PAGE 23 - L-2	PLANTING PLAN
PAGE 24 - L-3	PLANT MATERIALS LEGEND, NOTES AND DETAILS
PAGE 25 - L-4	SITE AMENITIES
PAGE 26	ROCKLIN PUBLIC ART SCULPTURE PROJECT CONCEPT SUBMISSION COVER SHEET
PAGE 21	ROCKLIN PUBLIC ART SCULPTURE PROJECT
PAGE 28	ROCKLIN PUBLIC ART SCULPTURE PROJECT
PAGE 29	ROCKLIN PUBLIC ART SCULPTURE PROJECT
PAGE 30	ROCKLIN PUBLIC ART SCULPTURE PROJECT ROCKLIN PUBLIC ART SCULPTURE PROJECT
PAGE 31 PAGE 32	ROCKLIN PUBLIC ART SCULPTURE PROJECT
PAGE 33	ROCKLIN PUBLIC ART SCULPTURE PROJECT
<u>5H0P5</u>	
<u>Shops</u> Page 34 - A101	SHOPS FLOOR PLAN
	SHOPS FLOOR PLAN SHOPS ROOF PLAN
PAGE 34- A101	
PAGE 34 - A101 PAGE 35 - A102 PAGE 36 - A201 PAGE 31 - A202	SHOPS ROOF PLAN SHOPS EXTERIOR ELEVATIONS SHOPS EXTERIOR ELEVATIONS
PAGE 34 - A101 PAGE 35 - A102 PAGE 36 - A201	SHOPS ROOF PLAN SHOPS EXTERIOR ELEVATIONS
PAGE 34 - A101 PAGE 35 - A102 PAGE 36 - A201 PAGE 31 - A202	SHOPS ROOF PLAN SHOPS EXTERIOR ELEVATIONS SHOPS EXTERIOR ELEVATIONS SHOPS BUILDING SECTIONS AND
Page 34 - Aløi Page 35 - Aløi Page 36 - Aløi Page 36 - Aløi Page 31 - Aløi Page 38 - Aløi	SHOPS ROOF PLAN SHOPS EXTERIOR ELEVATIONS SHOPS EXTERIOR ELEVATIONS SHOPS BUILDING SECTIONS AND TRASH ENCLOSURES
PAGE 34 - Al01 PAGE 35 - Al02 PAGE 36 - A201 PAGE 31 - A202 PAGE 38 - A203 PAGE 39 - A204	SHOPS ROOF PLAN SHOPS EXTERIOR ELEVATIONS SHOPS EXTERIOR ELEVATIONS SHOPS BUILDING SECTIONS AND TRASH ENCLOSURES SHOPS BUILDING LIGHTING
PAGE 34 - Al01 PAGE 35 - Al02 PAGE 36 - A201 PAGE 31 - A202 PAGE 38 - A203 PAGE 39 - A204	SHOPS ROOF PLAN SHOPS EXTERIOR ELEVATIONS SHOPS EXTERIOR ELEVATIONS SHOPS BUILDING SECTIONS AND TRASH ENCLOSURES SHOPS BUILDING LIGHTING COLOR/MATERIALS
PAGE 34 - AlØI PAGE 35 - AlØ2 PAGE 36 - A2ØI PAGE 31 - A2Ø2 PAGE 38 - A2Ø3 PAGE 39 - A2Ø4 PAGE 4Ø	SHOPS ROOF PLAN SHOPS EXTERIOR ELEVATIONS SHOPS EXTERIOR ELEVATIONS SHOPS BUILDING SECTIONS AND TRASH ENCLOSURES SHOPS BUILDING LIGHTING COLORMATERIALS
PAGE 34 - AlØI PAGE 35 - AlØ2 PAGE 36 - A2Ø1 PAGE 37 - A2Ø2 PAGE 38 - A2Ø3 PAGE 39 - A2Ø4 PAGE 40 <u>CHICK-</u> PAGE 41 - SP-1 PAGE 42 - SP-2	SHOPS ROOF PLAN SHOPS EXTERIOR ELEVATIONS SHOPS EXTERIOR ELEVATIONS SHOPS BUILDING SECTIONS AND TRASH ENCLOSURES SHOPS BUILDING LIGHTING COLOR/MATERIALS
PAGE 34 - AlØI PAGE 35 - AlØ2 PAGE 36 - A2Ø1 PAGE 31 - A2Ø2 PAGE 38 - A2Ø3 PAGE 39 - A2Ø4 PAGE 40 <u>CHICK-</u> PAGE 41 - SP-1	SHOPS ROOF PLAN SHOPS EXTERIOR ELEVATIONS SHOPS EXTERIOR ELEVATIONS SHOPS BUILDING SECTIONS AND TRASH ENCLOSURES SHOPS BUILDING LIGHTING COLOR/MATERIALS FIL-A PRELIMINARY SITE PLAN
PAGE 34 - AIØI PAGE 35 - AIØ2 PAGE 36 - A2Ø1 PAGE 37 - A2Ø2 PAGE 38 - A2Ø3 PAGE 39 - A2Ø4 PAGE 40 <u>CHICK-</u> PAGE 41 - SP-1 PAGE 42 - SP-2 PAGE 43 - A-IJA PAGE 44 - A-IJ	SHOPS ROOF PLAN SHOPS EXTERIOR ELEVATIONS SHOPS EXTERIOR ELEVATIONS SHOPS BUILDING SECTIONS AND TRASH ENCLOSURES SHOPS BUILDING LIGHTING COLOR/MATERIALS ELL-A PRELIMINARY SITE PLAN SITE DETAILS
PAGE 34 - AlØI PAGE 35 - AlØ2 PAGE 36 - A2Ø1 PAGE 37 - A2Ø2 PAGE 38 - A2Ø3 PAGE 38 - A2Ø3 PAGE 40 PAGE 40 PAGE 41 - SP-1 PAGE 42 - SP-2 PAGE 43 - A-UA PAGE 44 - A-L1 PAGE 44 - A-L1	SHOPS ROOF FLAN SHOPS EXTERIOR ELEVATIONS SHOPS EXTERIOR ELEVATIONS SHOPS BUILDING SECTIONS AND TRASH ENCLOSURES SHOPS BUILDING LIGHTING COLORMATERIALS FIL-A PRELIMINARY SITE FLAN SITE DETAILS FLOOR FLAN BUILDING SECTIONS
PAGE 34 – AlØI PAGE 35 – AlØ2 PAGE 36 – A2Ø1 PAGE 37 – A2Ø2 PAGE 39 – A2Ø3 PAGE 39 – A2Ø4 PAGE 40 <u>CHICK-</u> PAGE 41 – SP-1 PAGE 42 – SP-2 PAGE 43 – A-IJA PAGE 45 – A-3J PAGE 46 –	SHOPS ROOF PLAN SHOPS EXTERIOR ELEVATIONS SHOPS EXTERIOR ELEVATIONS SHOPS EXTERIOR ELEVATIONS SHOPS BUILDING SECTIONS AND TRASH ENCLOSURES SHOPS BUILDING LIGHTING COLORMATERIALS FIL-A FRELIMINARY SITE PLAN SITE DETAILS FLOOR PLAN ROOF PLAN BUILDING SECTIONS PRELIMINARY ELEVATIONS
PAGE 34 – AlØI PAGE 35 – AlØ2 PAGE 36 – A2Ø3 PAGE 38 – A2Ø3 PAGE 38 – A2Ø3 PAGE 39 – A2Ø4 PAGE 40 <u>CHICK-</u> PAGE 41 – SP-I PAGE 42 – SP-2 PAGE 43 – A-IIA PAGE 44 – A-II PAGE 46 – PAGE 41 –	SHOPS ROOF PLAN SHOPS EXTERIOR ELEVATIONS SHOPS EXTERIOR ELEVATIONS SHOPS BUILDING SECTIONS AND TRASH ENCLOSURES SHOPS BUILDING LIGHTING COLORMATERIALS EL-A PRELIMINARY SITE PLAN SITE DETAILS FLOOR PLAN BUILDING SECTIONS PRELIMINARY ELEVATIONS
PAGE 34 – AlØI PAGE 35 – AlØ2 PAGE 36 – A2Ø1 PAGE 37 – A2Ø2 PAGE 39 – A2Ø3 PAGE 39 – A2Ø4 PAGE 40 <u>CHICK-</u> PAGE 41 – SP-1 PAGE 42 – SP-2 PAGE 43 – A-IJA PAGE 45 – A-3J PAGE 46 –	SHOPS ROOF PLAN SHOPS EXTERIOR ELEVATIONS SHOPS EXTERIOR ELEVATIONS SHOPS EXTERIOR ELEVATIONS SHOPS BUILDING SECTIONS AND TRASH ENCLOSURES SHOPS BUILDING LIGHTING COLORMATERIALS FIL-A FRELIMINARY SITE PLAN SITE DETAILS FLOOR PLAN ROOF PLAN BUILDING SECTIONS PRELIMINARY ELEVATIONS
PAGE 34 – AlØI PAGE 35 – AlØ2 PAGE 36 – A2Ø1 PAGE 37 – A2Ø2 PAGE 38 – A2Ø3 PAGE 39 – A2Ø4 PAGE 40 CHICK- PAGE 41 – 6P-1 PAGE 42 – 6P-2 PAGE 43 – A-11A PAGE 45 – A-3,1 PAGE 46 – PAGE 41 – PAGE 47 –	SHOPS ROOF PLAN SHOPS EXTERIOR ELEVATIONS SHOPS EXTERIOR ELEVATIONS SHOPS BUILDING SECTIONS AND TRASH ENCLOSURES SHOPS BUILDING LIGHTING COLORMATERIALS ELE-A PRELIMINARY SITE PLAN SITE DETAILS FLOOR PLAN ROOF PLAN BUILDING SECTIONS PRELIMINARY ELEVATIONS PRELIMINARY ELEVATIONS PRELIMINARY ELEVATIONS BUILDING ACCESSORIES
PAGE 34 – AlØI PAGE 35 – AlØZ PAGE 36 – A2ØZ PAGE 39 – A2ØZ PAGE 39 – A2ØZ PAGE 40 PAGE 40 PAGE 41 – SP-1 PAGE 42 – SP-2 PAGE 43 – A-IJA PAGE 45 – A-3J PAGE 45 – A-3J PAGE 46 – PAGE 46 – 60 PAGE 61	SHOPS ROOF FLAN SHOPS EXTERIOR ELEVATIONS SHOPS EXTERIOR ELEVATIONS SHOPS BUILDING SECTIONS AND TRASH ENCLOSURES SHOPS BUILDING LIGHTING COLORMATERIALS FL-A PRELIMINARY SITE PLAN SITE DETAILS FLOOR PLAN BUILDING SECTIONS PRELIMINARY ELEVATIONS PRELIMINARY ELEVATIONS BUILDING ACCESSORIES COLOR # MATERIALS
PAGE 34 – AlØI PAGE 35 – AlØI PAGE 35 – AlØ2 PAGE 36 – A2ØI PAGE 39 – A2Ø3 PAGE 39 – A2Ø4 PAGE 40 CHICK- PAGE 41 – SP-1 PAGE 42 – SP-2 PAGE 43 – A-IJA PAGE 45 – A-3J PAGE 46 – PAGE 46 – PAGE 61	SHOPS ROOF FLAN SHOPS EXTERIOR ELEVATIONS SHOPS EXTERIOR ELEVATIONS SHOPS BUILDING SECTIONS AND TRASH ENCLOSURES SHOPS BUILDING LIGHTING COLORMATERIALS FIL-A PRELIMINARY SITE PLAN SITE DETAILS FLOOR FLAN BUILDING SECTIONS PRELIMINARY ELEVATIONS PRELIMINARY ELEVATIONS
PAGE 34 – AlØI PAGE 35 – AlØI PAGE 35 – AlØ2 PAGE 36 – A2ØI PAGE 39 – A2Ø3 PAGE 39 – A2Ø4 PAGE 40 CHICK- PAGE 41 – SP-1 PAGE 42 – SP-2 PAGE 43 – A-IJA PAGE 45 – A-3J PAGE 46 – PAGE 46 – PAGE 61 <u>DEL T/</u> PAGE 62 – Ø2 PAGE 63 – Ø5	SHOPS ROOF FLAN SHOPS EXTERIOR ELEVATIONS SHOPS EXTERIOR ELEVATIONS SHOPS BUILDING SECTIONS AND TRASH ENCLOSURES SHOPS BUILDING LIGHTING COLORMATERIALS EL-A PRELIMINARY SITE PLAN SITE DETAILS FLOOR FLAN BUILDING SECTIONS PRELIMINARY ELEVATIONS PRELIMINARY E
PAGE 34 – AlØI PAGE 35 – AlØI PAGE 35 – AlØ2 PAGE 37 – A2Ø2 PAGE 38 – A2Ø3 PAGE 39 – A2Ø4 PAGE 40 CHICK- PAGE 41 – SP-1 PAGE 42 – SP-2 PAGE 43 – A-IJA PAGE 45 – A-3J PAGE 46 – PAGE 48 – 60 PAGE 61	SHOPS ROOF FLAN SHOPS EXTERIOR ELEVATIONS SHOPS EXTERIOR ELEVATIONS SHOPS BUILDING SECTIONS AND TRASH ENCLOSURES SHOPS BUILDING LIGHTING COLORMATERIALS FIL-A PRELIMINARY SITE PLAN SITE DETAILS FLOOR FLAN BUILDING SECTIONS PRELIMINARY ELEVATIONS PRELIMINARY
PAGE 34 – AlØI PAGE 35 – AlØI PAGE 36 – A2ØI PAGE 37 – A2Ø2 PAGE 38 – A2Ø3 PAGE 39 – A2Ø4 PAGE 40 CHICK- PAGE 40 – SP-1 PAGE 42 – SP-2 PAGE 43 – A-11 PAGE 45 – A-31 PAGE 46 – 60 PAGE 61 PAGE 62 – Ø2 PAGE 63 – Ø5 PAGE 64 – PAGE 65 –	SHOPS ROOF PLAN SHOPS EXTERIOR ELEVATIONS SHOPS EXTERIOR ELEVATIONS SHOPS EXTERIOR ELEVATIONS SHOPS BUILDING SECTIONS AND TRASH ENCLOSURES SHOPS BUILDING SECTIONS AND TRASH ENCLOSURES COLOR HATERIALS EL-A PRELIMINARY SITE PLAN SITE DETAILS FRELIMINARY SITE PLAN BUILDING SECTIONS PRELIMINARY ELEVATIONS PRELIMINARY ELEVATIONS BUILDING ACCESSORIES COLOR I MATERIALS SCO PROPOSED FLOOR PLAN PROPOSED FLOOR PLAN PROPOSED FLOOR PLAN PROPOSED ROOF PLAN PROPOSED TRASH ENCLOSURE PROPOSED TRASH ENCLOSURE PROPOSED TRASH ENCLOSURE
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PAGE 34 – AlØI PAGE 35 – AlØ2 PAGE 36 – A2Ø2 PAGE 37 – A2Ø2 PAGE 39 – A2Ø3 PAGE 39 – A2Ø4 PAGE 40 – SP-1 PAGE 41 – SP-1 PAGE 42 – SP-2 PAGE 43 – A-UA PAGE 44 – A-UT PAGE 45 – A3 PAGE 46 – C PAGE 61 – PAGE 65 – PAGE 65 – PAGE 65 – PAGE 66 – PAGE 61 –	SHOPS ROOF PLAN SHOPS EXTERIOR ELEVATIONS SHOPS EXTERIOR ELEVATIONS SHOPS BUILDING SECTIONS AND TRASH ENCLOSURES SHOPS BUILDING LIGHTING COLORMATERIALS EL-X PRELIMINARY SITE PLAN SITE DETAILS FLOOR PLAN BUILDING SECTIONS PRELIMINARY ELEVATIONS PRELIMINARY ELEVATIONS PRELIMINARY ELEVATIONS BUILDING ACCESSORIES COLOR 4 MATERIALS SSOR PROPOSED FLOOR PLAN PROPOSED ROOF PLAN PROPOSED ROOF PLAN PROPOSED TRASH ENCLOSURE PROPOSED EXT. ELEVATION-B PROPOSED EXT. ELEVATION-B PROPOSED EXT. ELEVATION-B PROPOSED EXT. ELEVATION-B
PAGE 34 – AlØI PAGE 35 – AlØZ PAGE 36 – A2ØZ PAGE 38 – A2ØZ PAGE 39 – A2ØZ PAGE 40 PAGE 40 PAGE 41 – SP-I PAGE 42 – SP-2 PAGE 43 – A-ILA PAGE 44 – A-ILI PAGE 45 – A-3 PAGE 46 – PAGE 47 – PAGE 47 – PAGE 67 – ØZ PAGE 63 – ØE PAGE 63 – ØE PAGE 65 – PAGE 61 – PAGE 61 – PAGE 61 –	SHOPS ROOF PLAN SHOPS EXTERIOR ELEVATIONS SHOPS EXTERIOR ELEVATIONS SHOPS BUILDING SECTIONS AND TRASH ENCLOSURES SHOPS BUILDING LIGHTING COLORMATERIALS EL-A PRELIMINARY SITE PLAN SITE DETAILS FLOOR PLAN BUILDING SECTIONS PRELIMINARY ELEVATIONS PRELIMINARY ELEVATIONS BUILDING ACCESSORIES COLOR + MATERIALS SCO PROPOSED FLOOR PLAN PROPOSED ROOF PLAN PROPOSED ROOF PLAN PROPOSED ROOF PLAN PROPOSED TRASH ENCLOSURE PROPOSED EXT. ELEVATION-B PROPOSED EXT. ELEVA
PAGE 34 – AlØI PAGE 35 – AlØ2 PAGE 36 – A2Ø2 PAGE 38 – A2Ø3 PAGE 39 – A2Ø4 PAGE 40 PAGE 40 PAGE 40 PAGE 41 – SP-I PAGE 42 – SP-2 PAGE 43 – A-ILA PAGE 44 – A-ILT PAGE 45 – A-3.3 PAGE 46 – PAGE 46 – PAGE 61 – PAGE 63 – Ø5 PAGE 65 – PAGE 65 – PAGE 61 – PAGE 65 – PAGE 65 – PAGE 65 –	SHOPS ROOF PLAN SHOPS EXTERIOR ELEVATIONS SHOPS EXTERIOR ELEVATIONS SHOPS BUILDING SECTIONS AND TRASH ENCLOSURES SHOPS BUILDING LIGHTING COLORMATERIALS EL-X PRELIMINARY SITE PLAN SITE DETAILS FLOOR PLAN BUILDING SECTIONS PRELIMINARY ELEVATIONS PRELIMINARY ELEVATIONS PRELIMINARY ELEVATIONS BUILDING ACCESSORIES COLOR 4 MATERIALS SSOR PROPOSED FLOOR PLAN PROPOSED ROOF PLAN PROPOSED ROOF PLAN PROPOSED TRASH ENCLOSURE PROPOSED EXT. ELEVATION-B PROPOSED EXT. ELEVATION-B PROPOSED EXT. ELEVATION-B PROPOSED EXT. ELEVATION-B
PAGE 34 – AlØI PAGE 35 – AlØZ PAGE 36 – A2ØZ PAGE 38 – A2ØZ PAGE 39 – A2ØZ PAGE 40 PAGE 40 PAGE 41 – SP-I PAGE 42 – SP-2 PAGE 43 – A-ILA PAGE 44 – A-ILI PAGE 45 – A-3 PAGE 46 – PAGE 47 – PAGE 47 – PAGE 67 – ØZ PAGE 63 – ØE PAGE 63 – ØE PAGE 65 – PAGE 61 – PAGE 61 – PAGE 61 –	SHOPS ROOF FLAN SHOPS EXTERIOR ELEVATIONS SHOPS EXTERIOR ELEVATIONS SHOPS EXTERIOR ELEVATIONS SHOPS BUILDING SECTIONS AND TRASH ENCLOSURES SHOPS BUILDING LIGHTING COLORMATERIALS FL-A FRELIMINARY SITE FLAN SITE DETAILS FLOOR FLAN ROOF FLAN BUILDING SECTIONS PRELIMINARY ELEVATIONS PRELIMINARY ELEVATIONS PRELIMINARY ELEVATIONS BUILDING ACCESSORIES COLOR + MATERIALS SCO FROPOSED FLOOR FLAN PROPOSED FLOOR FLAN PROPOSED TRASH ENCLOSURE PROPOSED EXT. ELEVATION-B PROPOSED EXT. ELEVATION-B PROPOSED EXT. ELEVATION-B (COLOR) PROPOSED EXT. ELEVATION-B (COLOR)
PAGE 34 – AlØI PAGE 35 – AlØI PAGE 36 – A2ØI PAGE 39 – A2ØA PAGE 39 – A2ØA PAGE 40 PAGE 40 PAGE 40 PAGE 42 – SP-1 PAGE 42 – SP-2 PAGE 43 – A-IJA PAGE 43 – A-IJA PAGE 45 – A-3J PAGE 46 – 60 PAGE 61 PAGE 62 – Ø2 PAGE 63 – Ø5 PAGE 66 – PAGE 66 – PAGE 66 – PAGE 67 – PAGE 68 – PAGE 68 – PAGE 68 –	SHOPS ROOF FLAN SHOPS EXTERIOR ELEVATIONS SHOPS EXTERIOR ELEVATIONS SHOPS EXTERIOR ELEVATIONS SHOPS BUILDING SECTIONS AND TRASH ENCLOSURES SHOPS BUILDING LIGHTING COLORMATERIALS EL-A FRELIMINARY SITE FLAN SITE DETAILS FLOOR FLAN BUILDING SECTIONS PRELIMINARY ELEVATIONS PRELIMINARY ELEVATIONS PRELIMINARY ELEVATIONS PRELIMINARY ELEVATIONS BUILDING ACCESSORIES COLOR & MATERIALS SCO FROPOSED FLOOR FLAN PROPOSED FLOOR PLAN PROPOSED FLOOR PLAN PROPOSED EXT. ELEVATION-B PROPOSED EXT. E
PAGE 34 – AlØI PAGE 35 – AlØI PAGE 36 – A2ØI PAGE 39 – A2ØA PAGE 39 – A2ØA PAGE 40 PAGE 40 PAGE 40 PAGE 42 – SP-1 PAGE 42 – SP-2 PAGE 43 – A-IJA PAGE 43 – A-IJA PAGE 45 – A-3J PAGE 46 – 60 PAGE 61 PAGE 62 – Ø2 PAGE 63 – Ø5 PAGE 66 – PAGE 66 – PAGE 66 – PAGE 67 – PAGE 68 – PAGE 68 – PAGE 68 –	SHOPS ROOF FLAN SHOPS EXTERIOR ELEVATIONS SHOPS EXTERIOR ELEVATIONS SHOPS EXTERIOR ELEVATIONS SHOPS BUILDING SECTIONS AND TRASH ENCLOSURES SHOPS BUILDING LIGHTING COLORMATERIALS EL-A FRELIMINARY SITE FLAN SITE DETAILS FLOOR FLAN BUILDING SECTIONS PRELIMINARY ELEVATIONS PRELIMINARY ELEVATIONS PRELIMINARY ELEVATIONS PRELIMINARY ELEVATIONS BUILDING ACCESSORIES COLOR & MATERIALS SCO FROPOSED FLOOR FLAN PROPOSED FLOOR PLAN PROPOSED FLOOR PLAN PROPOSED EXT. ELEVATION-B PROPOSED EXT. E
PAGE 34 – AlØI PAGE 35 – AlØI PAGE 36 – A2ØI PAGE 39 – A2ØA PAGE 39 – A2ØA PAGE 40 PAGE 40 PAGE 40 PAGE 42 – SP-1 PAGE 42 – SP-2 PAGE 43 – A-IJA PAGE 43 – A-IJA PAGE 45 – A-3J PAGE 46 – 60 PAGE 61 PAGE 62 – Ø2 PAGE 63 – Ø5 PAGE 66 – PAGE 66 – PAGE 66 – PAGE 67 – PAGE 68 – PAGE 68 – PAGE 68 –	SHOPS ROOF FLAN SHOPS EXTERIOR ELEVATIONS SHOPS EXTERIOR ELEVATIONS SHOPS EXTERIOR ELEVATIONS SHOPS BUILDING SECTIONS AND TRASH ENCLOSURES SHOPS BUILDING LIGHTING COLORMATERIALS EL-A FRELIMINARY SITE FLAN SITE DETAILS FLOOR FLAN BUILDING SECTIONS PRELIMINARY ELEVATIONS PRELIMINARY ELEVATIONS PRELIMINARY ELEVATIONS PRELIMINARY ELEVATIONS BUILDING ACCESSORIES COLOR & MATERIALS SCO FROPOSED FLOOR FLAN PROPOSED FLOOR PLAN PROPOSED FLOOR PLAN PROPOSED EXT. ELEVATION-B PROPOSED EXT. E
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#### LES SCHWAB TIRE CENTER

PAGE 18 - AIØI	FLOOR PLAN
1943 <b>E 1</b> 9 - Alø2	MEZZANINE LEVEL
PAG <b>E 80-</b> A103	ROOF PLAN
PAGE 81 - A220	BUILDING SECTIONS
PAGE 82 - A2.1	COLOR ARCHITECTURAL ELEVATIONS
PAGE 83 - MATERIAL	BOARD

CRACKER BARREL		
PAGE 84 - ØI	FLOOR PLAN	
1946 <b>E 85 - 0</b> 2	ROOF PLAN	
PAGE 86 - 02	PLAN, SECTION, 4 ELEVATION	
PAGE 81 - 04	EXTERIOR ELEVATIONS	
PAGE 88 - 05	EXTERIOR ELEVATIONS-1	
PAGE 89 - 06	EXTERIOR ELEVATIONS-2	
PAGE 90-	COLOR & MATERIALS	
PAGE 91 - 92	BUILDING ACCESSORIES	

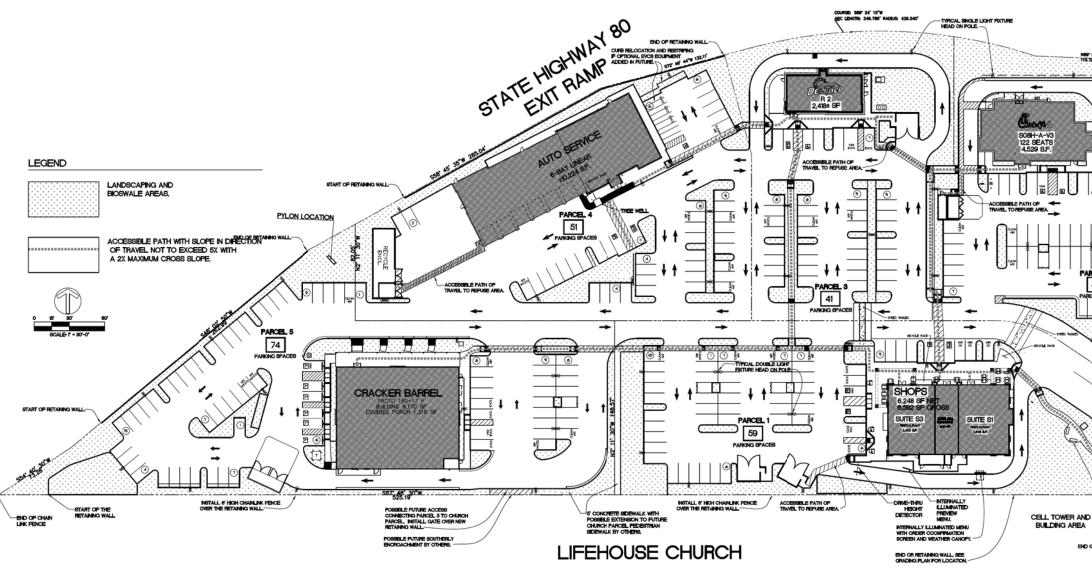
# **EXHIBIT A** DR2016-0006



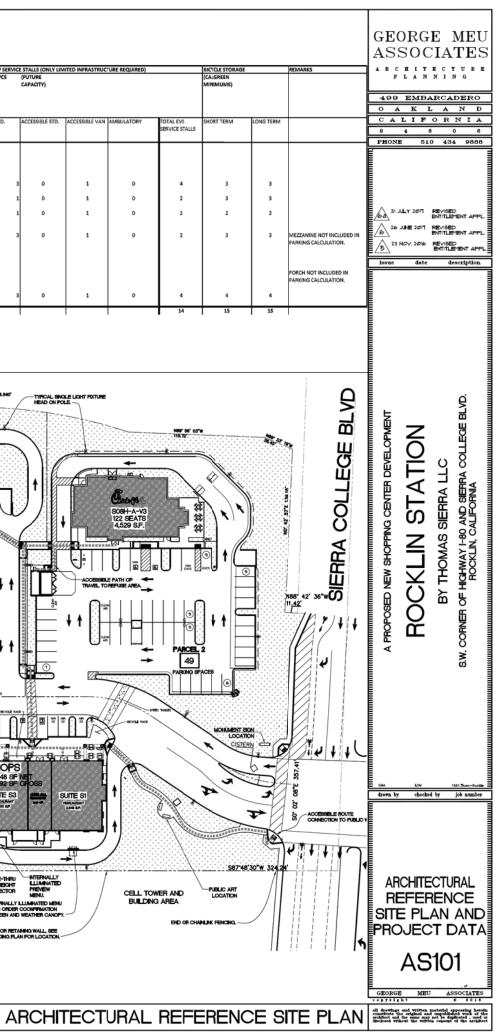
## PROJECT DA' BUILDING AND PARKING SUMMARY

PROPOSED ROCKLIN STATION SHOPPING CENTER ROCKLIN, CALIFORNIA

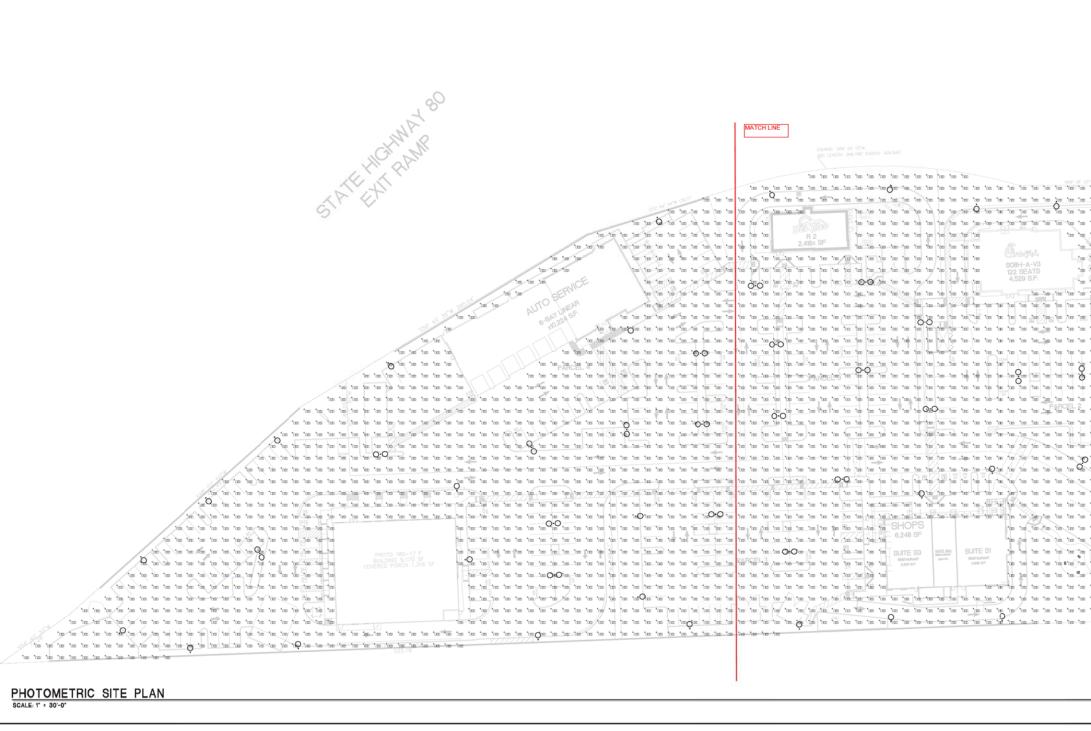
PARCE		BUILDING			BUILDING ARE	EA	SEATING		LANDSCAPING		PARKING									EV SERVIC	E STALLS (ONLY LIM	<b><i>IITED INFRASTRUC</i></b>	TURE REQUIRED)	
ID	AREA (Ac	) DESIGNATION	USE	NAME	SUB-AREAS (SQ. FT.)			OUTDOOR SEATING		PER-CENT OF LANDSCAPE COVERAGE	PARKING FACTOR	REQUIRED PARKING BASED ON USE	REQUIRED PARKING BASED ON SHOPPING CENTER AT 5:1,000 S.F.	PROVIDED VEHI	CLE SPACES PE	R BUILDING PARCE	L				(FUTURE CAPACITY)			
													(COMPARISON ONLY)	STANDARD	COMPACT	ACCESSIBLE STD.	ACCESSIBLE VAN	CLEAN AIR/ VANPOOL/ EV	TOTAL PARKING	STD.	ACCESSIBLE STD.	ACCESSIBLE VAN	AMBULATORY	TO SEI
1	1.78	SHOPS 1	FAST FOOD FAST FOOD FAST FOOD UTILITY	SUITE S1-HABIT BURGER SUITE S2A-UNASSIGNED SUITE S3-PANCH:ROS ELECTRIC/FSR	2,648 1,200 2,400 344	0 4	50 20 84	20 6 20	14,578	18.8%	1: 3 INDOOR SEATS 1: 3 INDOOR SEATS 1: 3 INDOOR SEATS 1: 3 INDOOR SEATS 1: 200 GROSS SQ. FT.	16.67 6.67 28.00 1.72												
			SUB-TOTAL:			6,592	154	46				53.05 = 54	32.96	i 47	2	2	2	6	59	3	0	1	0	L
2	1.29	RESTAURANT R1	FAST FOOD	CHICK-FIL-A		4,546	i 122	12	19,773	35.2%	1: 3 INDOOR SEATS	40.67 = 41	22.73	43	1	1	1	3	49	1	0	1	٥	L
3	0.93	RESTAURANT R2	FAST FOOD	DEL TACO		2,418	84	9	10,704	26.4%	1: 3 INDOOR SEATS	28.00 = 28	12.05	36	0	1	1	3	41	1	0	1	0	L
4	1.29	AUTO SERVICE	AUTO SERVICE	LES SCHWAB TIRE CENTER GROUND FLOOR		10,224	L .		8,584	15.3%	1: 200 GROSS SQ. FT.	51.12 = 51	51.12	42	o	2	1	6	51	3	0	1	o	
				STOCK MEZZANINE		1,317													1		1			L
5	1.33	RESTAURANT 3	RESTAURANT RETAIL PORCH	CRACKER BARREL	7,168 2,002 1,316	2	186	TBD O	14,609	25.2%	1: 3 INDOOR SEATS 1: 200 GROSS SQ. FT.	62.00 10.01												
						10,486	i i i i i i i i i i i i i i i i i i i					72.01 = 73	52.43	61	1	s	1	6	74	3	0	1	0	
TOTAL	6.62	1				34,266	GROUND FLO	DR COVERAGE	68,248	23.7%		247	171	L					274			+	+	F



Packet Pg. 145





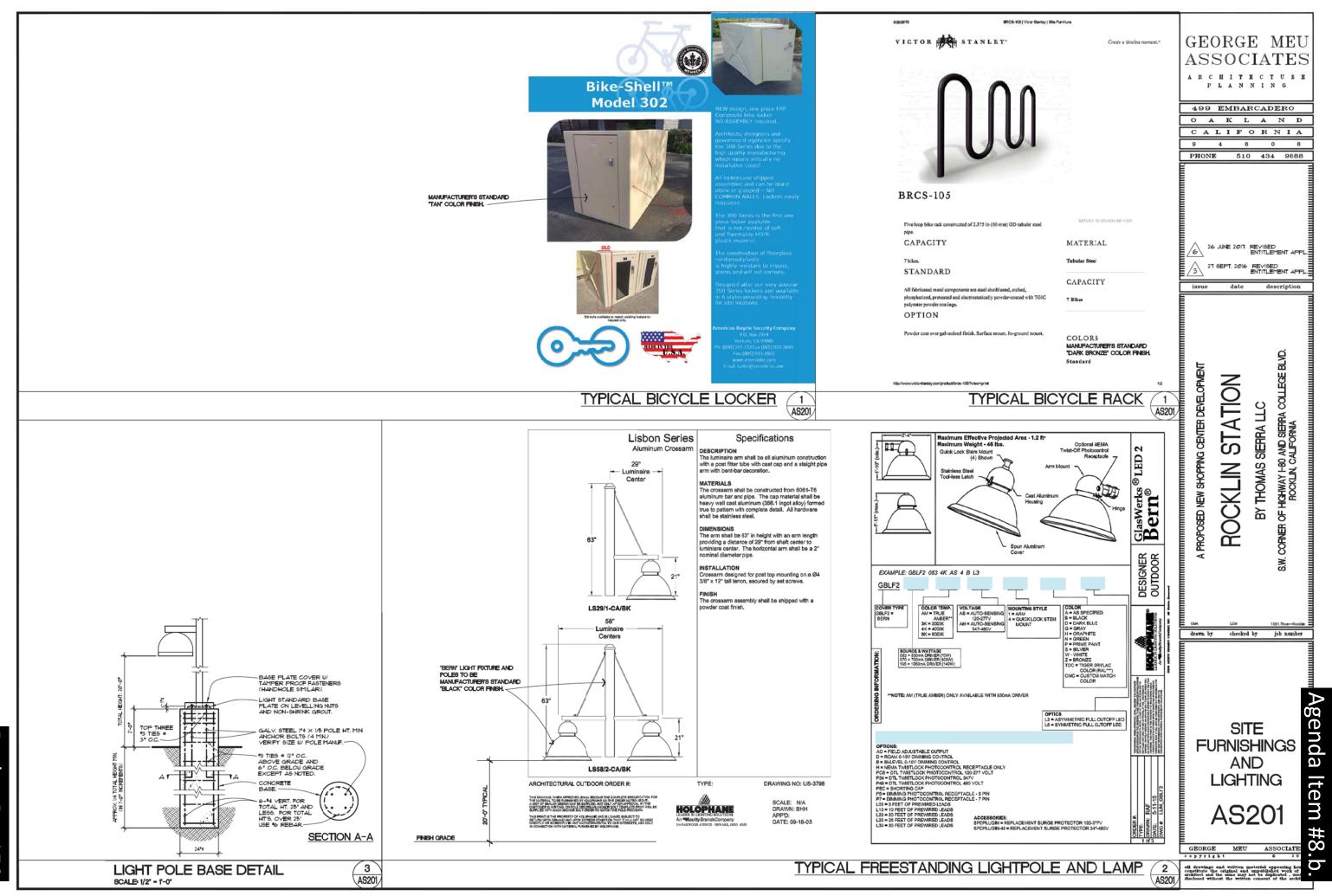


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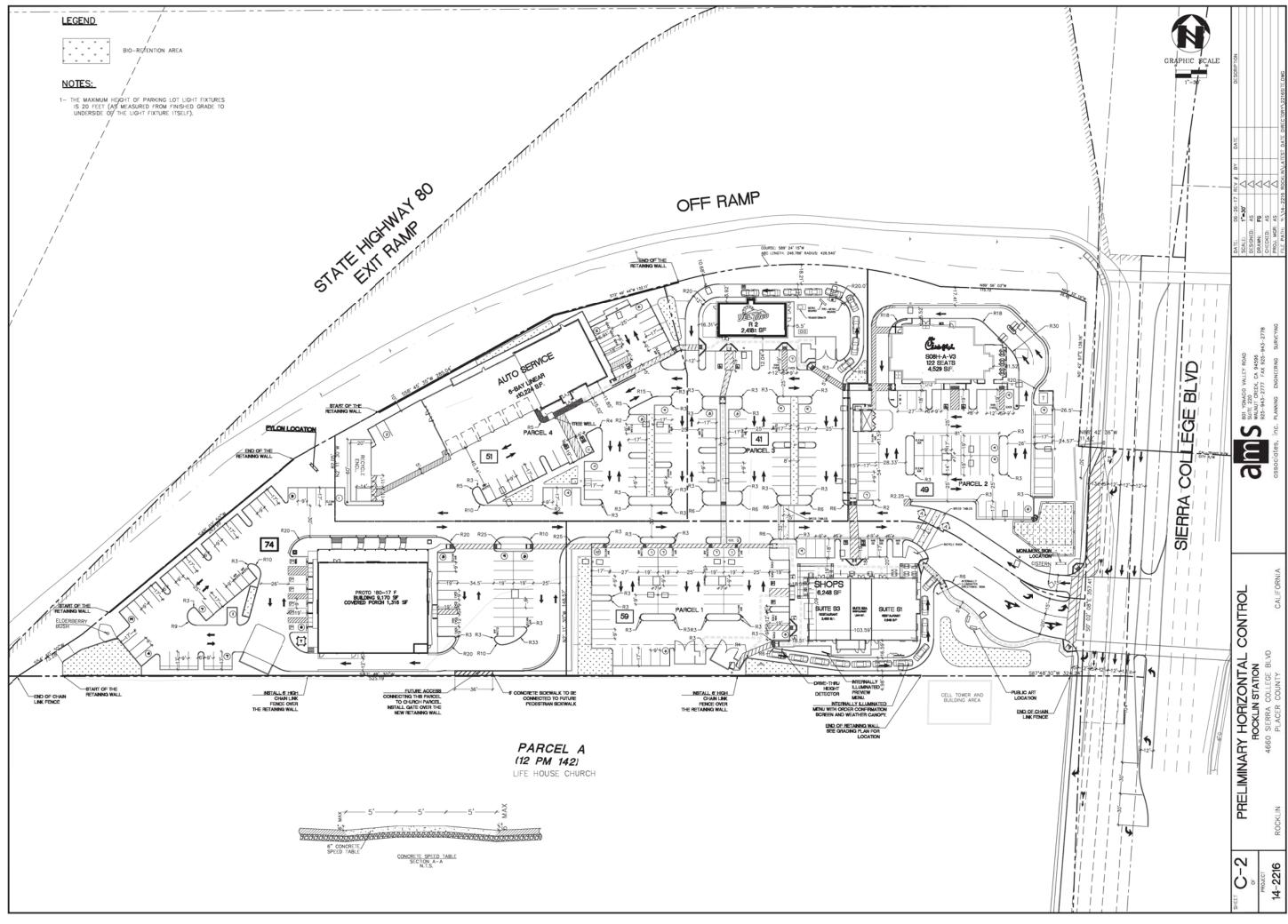


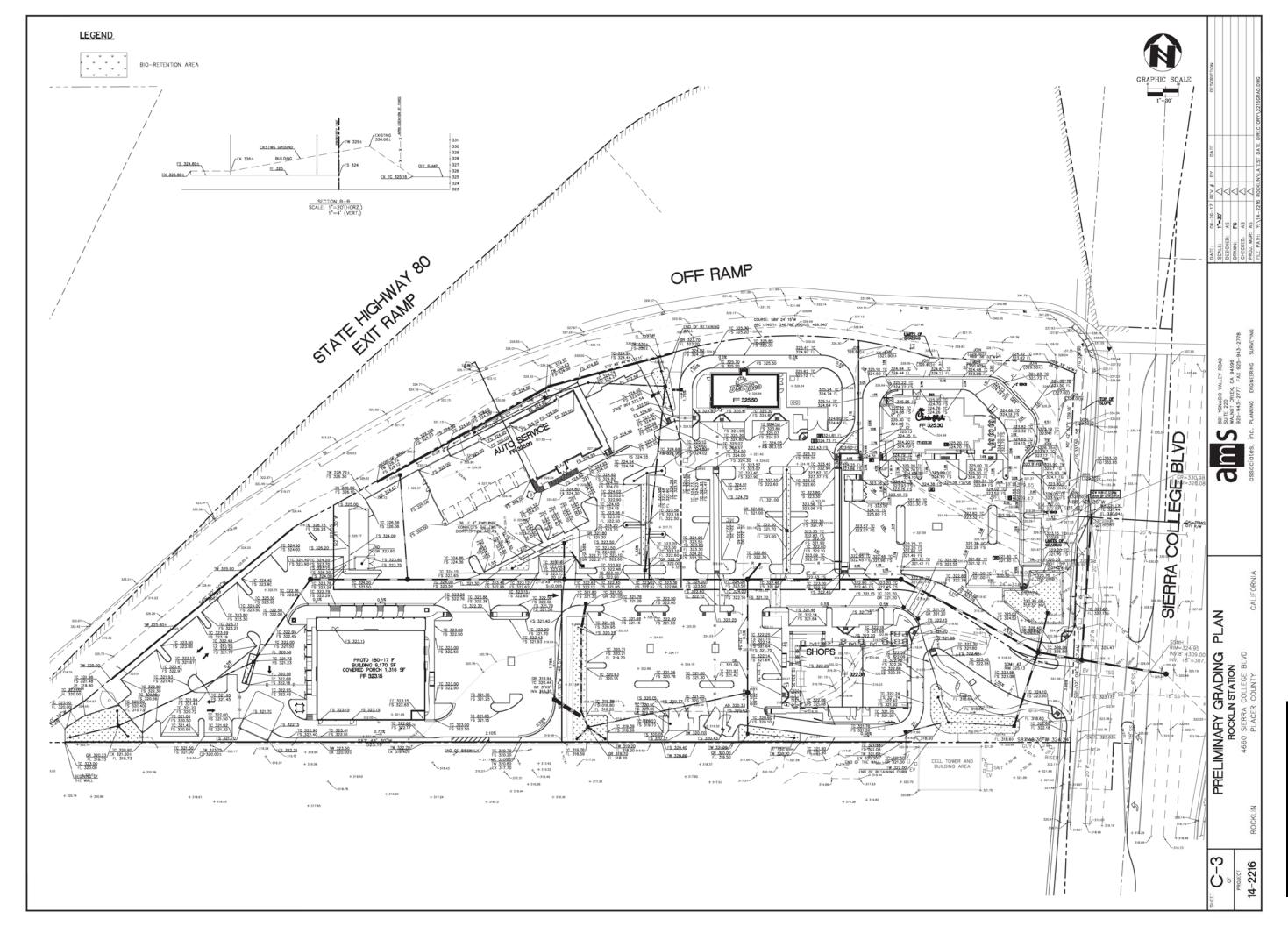


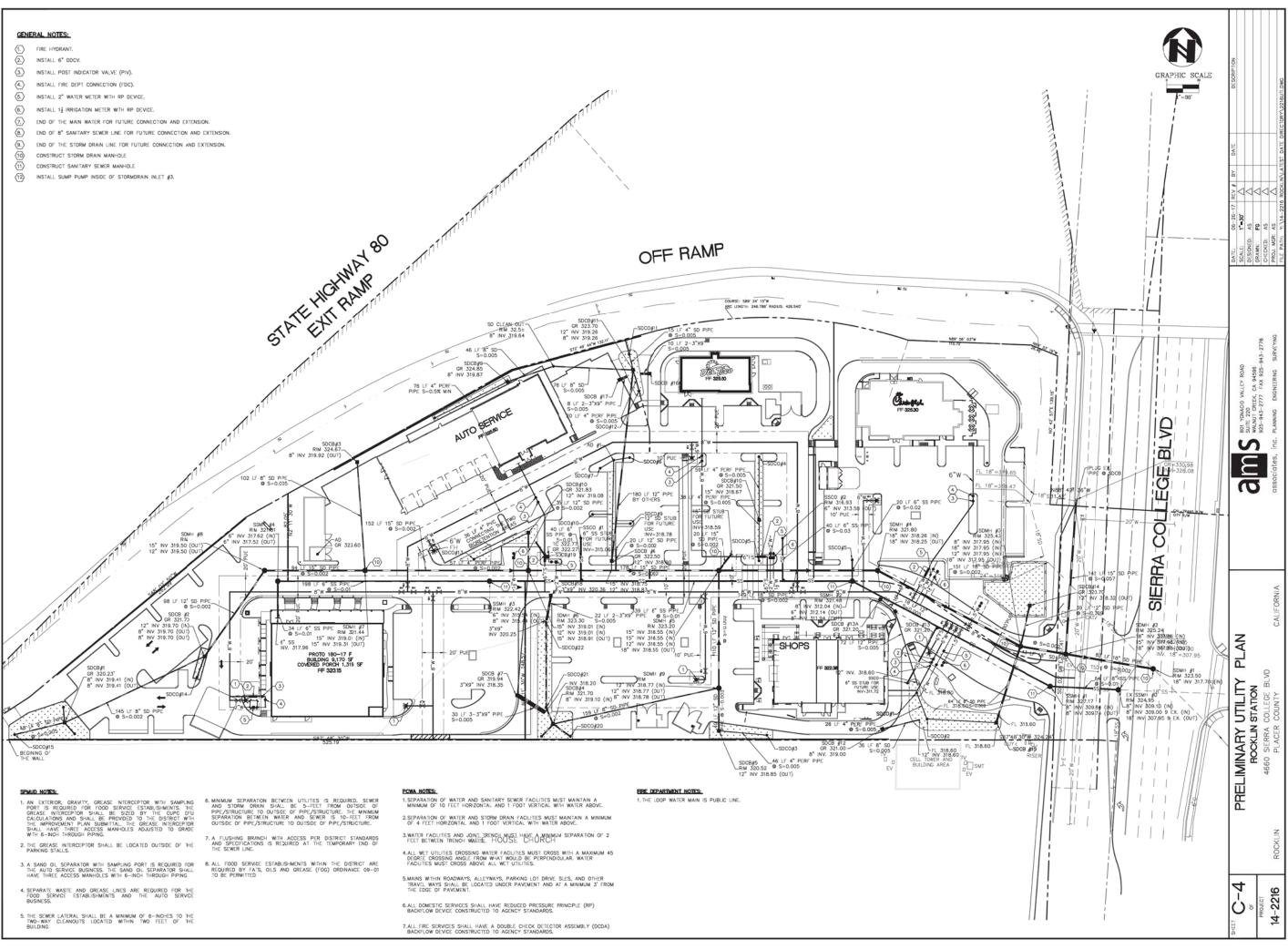


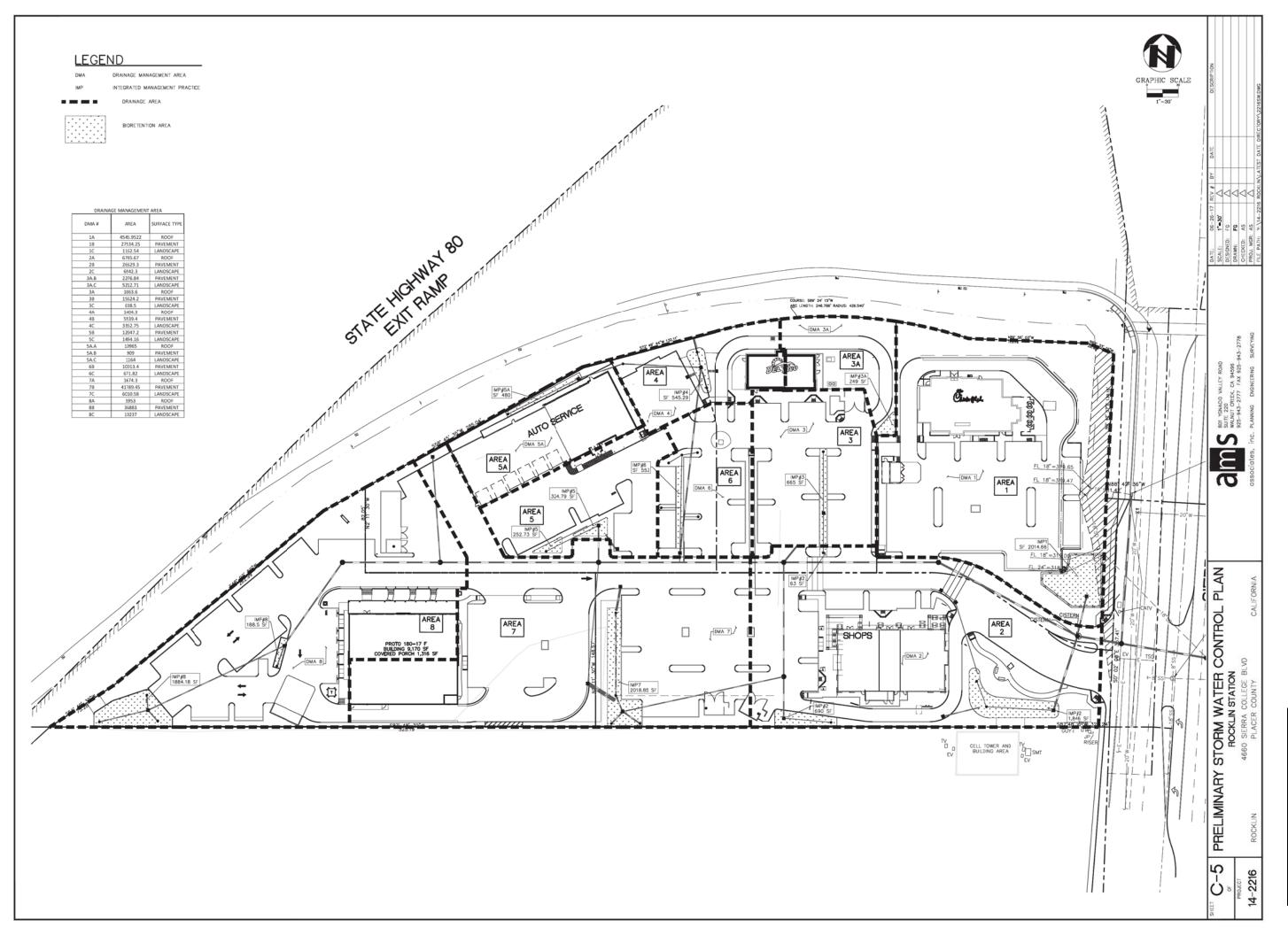


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AB       AGGREGATE BASE       CONTROLLER CABINET         AC       ASPHALT CONCRETE       ->       CONTROLLER CABINET         AD       AREA DRAIN       S       HANDICAP SPACE	ROCKLIN STATION	VICINITY MAP - NOT TO SCALE	DESCRIPTION
ASB AGGREGATE SUBBASE BFP BACKFLOW PREVENTER CB CATCH BASIN CL CENTERLINE DCV DETECTOR CHECK VALVE DCV DETECTOR CHECK VALVE DC DITT ELEVATION DWY DRIVEWAY E ELECTRIC BOX EP EDGE OF PAVEMENT EX EXISTING EP EDGE OF PAVEMENT EX EXISTING FOC FIRE DEPARTMENT CONNECTION FFF FINISHED FLOOR FF FINISHED SURFACE/FIRE SERVICES G GAS PIPE GB GRADE BREAK CM MONITORING WELL POWER POLE CD MONITORING WELL POWER POLE CD MONITORING WELL POWER POLE IRON PIPE CD MONITORING WELL POWER POLE IRON PIPE CD CITY MONUMENT SURVEY MONUMENT ENTRY MONUMENT SURVEY MONUMENT E ELECTRIC BOX TREE EVENTION W WATER VALVE TREE WITH SIZE TREE REMOVAL FS FINISHED SURFACE/FIRE SERVICES TREE REMOVAL FS FINISHED SURFACE/FIRE SERVICES M TRANSFORMER BARBED WIRE FENCE	4660 SIERRA COLLEGE BLVD ROCKLIN, CA PLACER COUNTY	ROCKLIN RØ	06-28-17 REV # BY DATE 1*-30° △ 1. Fo △ 10. AS △
CP         GUARD POST         O         CHAIN-LINKED FENCE           GR         GRATE	SITE KEY MAP 1" = 60'		DATE: DATE: SCALE: DESIGNEI DRAWN: CHECKEI
JP       JONT POLE         JF       JONT POLE         JT       JONT TRENCH         LF       LINEAR FEET         MW       MONTORING WELL         OHE       OVERHEAD ELECTRIC         OHE       OVERHEAD ELECTRIC         PAE       PUBLIC ACCESS EASEMENT         PB       PULL BOX         PC       PORTLAND CEMENT CONCRETE         PG&E       POBLIC MOLTOR VALVE         PV       POST INDICATOR VALVE         STOMD DRAIN CATCH BASIN       EXISTING GAS VALVE         SDCOS STORM DRAIN CATCH BASIN       EXISTING CONTOUR         SDM STORM DRAIN CATCH BASIN       STORM DRAIN MANHOLE         SS SANITARY SEWER MANHOLE       SSANITARY SEWER MANHOLE         SS SANITARY SEWER MANHOLE       SSUM         SS SANITARY SEWER MANHOLE       SSUM		CIVIL 1 CIVIL 1 COVER SHEET 2 GRADNO FLAN 2 GRA	BOT YCHARDO VALLEY ROAD SUITE 220 WALAUT CREEK, CA 94396 925-943-2777 FAX 925-943-2778 CISSOCICICIES, ICIC, PLANNING, PLANNING, SURVEYAND
B"SS       EXISTING SANITARY SEWER LINE         SD       EXISTING STORM DRAIN LINE         E       EXISTING ELECTRICAL LINE         TEL       EXISTING TELEPHONE LINE         WM       PROPOSED STORM DRAIN CATCH BASIN         PROPOSED WATER METER / GAS METER         PROPOSED SANITARY SEWER CLEANOUT         PROPOSED SANITARY SEWER MANHOLE         PROPOSED SANITARY SEWER MANHOLE         PROPOSED SANITARY SEWER MANHOLE         PROPOSED SANITARY SEWER MANHOLE         PROPOSED FIRE HYDRANT         PROPOSED GAS VALVE         B"TS         PROPOSED MATER VALVE         Q         PROPOSED GAS VALVE         B"TS         PROPOSED GAS VALVE         B"TS         PROPOSED GAS VALVE         Q         PROPOSED MATER VALVE         Q         PROPOSED GAS VALVE         B"TS         PROPOSED GAS VALVE         Q         PROPOSED MATER VALVE         Q         PROPOSED GAS VALVE         B"TS         PROPOSED GAS UNE         S       PROPOSED SANITARY SEWER LINE         S       PROPOSED STORM DRAIN LINE         E       PROPOSED STORM DRAIN LINE<	<section-header><section-header><section-header><section-header><section-header><section-header><section-header><section-header><section-header><section-header><section-header><text><text><text><text><text><text><text><text><text><text><text><text><text></text></text></text></text></text></text></text></text></text></text></text></text></text></section-header></section-header></section-header></section-header></section-header></section-header></section-header></section-header></section-header></section-header></section-header>	DEROCHEMARK:         DENCHMARK:         THE CENTERINE FOR SIERRA COLLEGE BLVD, ESTABLISHED BETWEEN FOUND MONUMENTS AND NOTED HEREON, TAKEN AS NORTH 00'03'48" EAST AS SHOWN ON THE RECORD OF SURVEY RECORDED ON BOOK 21 OF MAPS AT PAGE 58, PLACER COUNTY RECORDS:         BASIS OF BEARINGS:         CITY OF ROCKLIN STATION "R 1-5" - ELEV=315.83 (NGV029).         A BRASS DISK MARKING THE QUARTER CORNER COMMON TO SECTIONS 16 & 17, 1.11N., R.7E., M.D.M. LOCATED IN A MONUMENT WELL IN THECENTER OF GRANITE DRIVE 1500± FEET NORTHEASTERLY OF DOMINGUEZ ROAD.         SOILS ENGINEER         THIS GRADING PLUN HAS BEEN REVERED BY THE UNDERSIGNED AND FOUND TO BE IN CONFORMANCE WIFT RECORDEDATIONS AS OUTLINED IN THE RECERTS SUS REPORT DATID OFTIGER 14, 2015 (OF THIS GRADING PLUN HAS BEEN REVERENDED BY THE UNDERSIGNED AND FOUND TO BE IN CONFORMANCE WIFT RE RECORDENDEDATIONS AS OUTLINED IN THE RECERTS SUS REPORT DATID OFTIGER 14, 2015 (OF THIS GRADING PLUN HAS BEEN REVERENDED BY THE UNDERSIGNED AND FOUND TO BE IN CONFORMANCE WIFT RECORDENDEDATIONS AS OUTLINED IN THE RECERTS SUS REPORT DATID OFTIGER 14, 2015 (OF THIS GRADING PLUN HAS BEEN REVERENDED BY THE UNDERSIGNED AND TO BE IN CONFORMANCE WIFT FLAN AND ALL ORADING WORK SHALL BE: IN ACCORDANCE WITH SAM SUSS REPORT AND SUPPLEMENTS, CALCULATIONS, OR ANY PORTION OF THE DESIGN.         IFIR: THETACON CONSULTANTS, INC	COVER SHEET ROCKLIN STATION 4660 SERRA COLLEGE BLVD
	TERRACON CONSULTANTS, INC. 50 GOLDENLAND COURT, SUIT 100 SACRAMENTO, CA TEL: (916) 928-4690		









	\$171	NG CALCULA	TION	
DMA #	AREA TRIBUTARY		TREATMENT	TREATMENT
UTUT II	TO IMP (SF)		AREA	AREA
			REQUIRED (SF)	PROVIDED (SI
1A	4546			
18	27534			
10	116			
DMA-1 TOTAL	32,196	IMP-1	1,288	2,0
2A	6786			
2B	26,629			
2C	694			
DMA-2 TOTAL	34,109	IMP-2	1,364	2,60
3B	15,624			
3C	64			
DMA-3 TOTAL	15,688	IMP-3	628	66
3A-A	1404			
3A-B	2,287			
3A-C	5,213			
DMA-3A TOTAL	8,904	IMP-3A	168	24
4A	1404			
48	5,939			
4C	335			
DMA-4 TOTAL	7,678	IMP-4	307	54
5B	12,047			
5C	1,494			
DMA-5 TOTAL	13,541	IMP-5	488	57
SA-A	10,965			
SA-B	909			
SA-C	1,164	11.40 5.4	400	
DMA-SA TOTAL		IMP-5A	480	48
6B	10,013			
6C	672	1140.0	403	
DMA-6 TOTAL	10,685	IMP-6	403	55
7A	1,674			
7B 7C	41,789			
DMA-7 TOTAL	6,011 49,474	IMP-7	1.763	2.01
UMA-7 IOTAL 8A	5,953	Invir-/	1,763	2,0
88	36,883			
88	10,237			
DMA-8 TOTAL	53.073	IMP-8	1,754	2,07



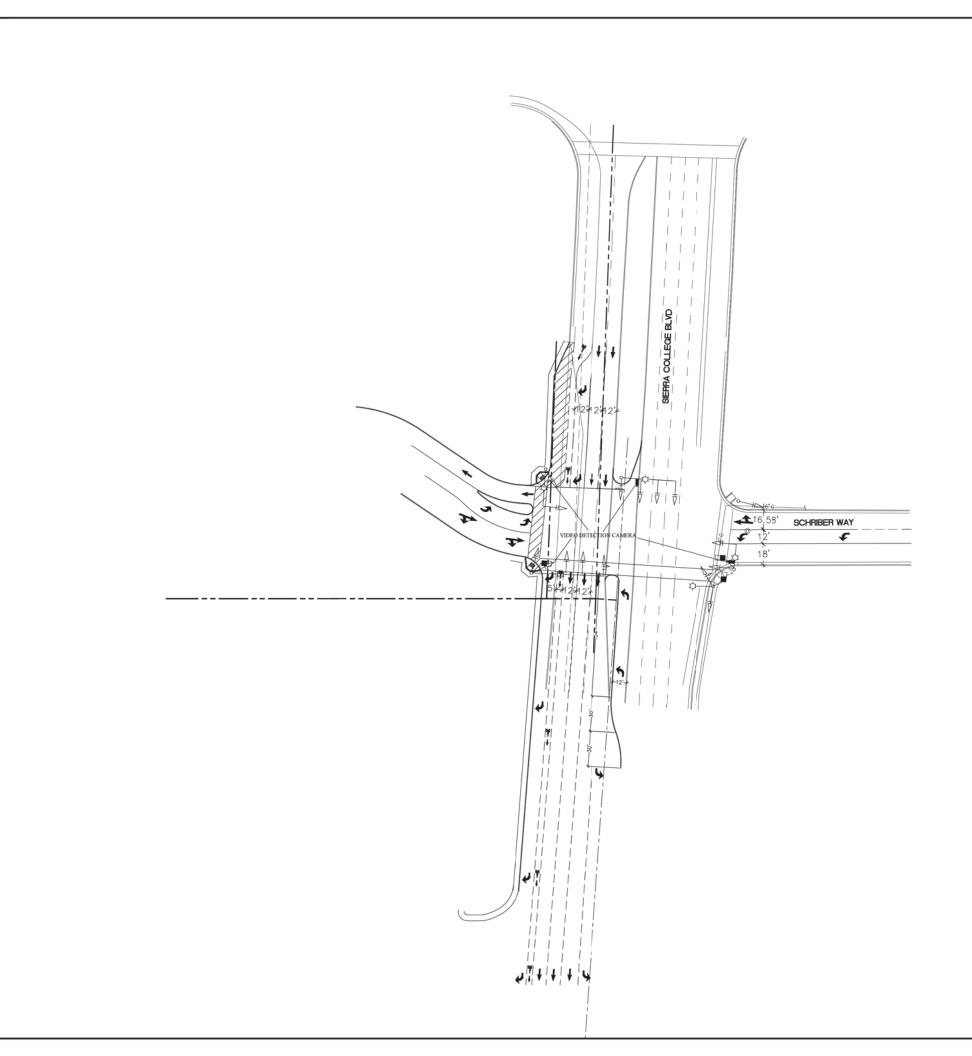
			retention Type: B	Facility								Name:	IM
DMA Are Name (sq f	Post- Project Surface	DMA Runof	DMA Area	1	MP Siz	ing					DMA Name	DMA Area (sa ft)	Post Proje Surfa
DAMA SC B	IN LANAGER	8.5	Factor								CIMA SC	1,494	Typ
DAA ME TEA	Area	Total	15,606	AMP Rum Adjust Insta Code 1.00	Anna (r 1	100umar 828	Area or Volume 665-				Cashe DD	1234712	A
IMP Nan	ne: IMP 3A		ype: B		Facilit						IMP	Name:	IMP
	1 .			Type: B DMA		9					-	la c	P
DMA Ar Name (sq	ca Pro	ost- oject face ope	DMA Runofi Factor	Area x Runoff			IMP Sizing				DM/ Name		Pri Su T
DAMA SAIC S DAMA SAIB 2 DAMA SAIA 1	213 Land 287 Concrete	or Asphalt serial Root	0.10	2,267	over a	Ram Adjush- ment	Minimum Area or Volume	Proposed Area or Volume			DAAA SA	C 1,184 B 909 A 10,965	Concret
		krea	Total	4,212	0.040	1.000	168	24					
IMP Nan	ne: IMP 4 (		pe: Bioret		acility						IMP	Name:	IMP
DMA Name (sq	ea Project	Runo	DMA A Area ff x or Runoff Factor			IM	P Sizing				DMA Name	DMA Area (sq ft)	Po Pro Suri Ty
DAM AD 8	253 Landscap EDEConcrete or A	phat 1	10 3.39	6 1	ANP AND	n h	or Volume Volume	beet			DMA SC DAAA 68	672 98,812 Ca	Lands
CHINE ER . 1	KOK Comunitional	Tota	00 1.454 d 7.671	6 [	actor Fact	ter	or Volume Volu	100 100 540					



Packet Pg. 156

ost- oject rface	DMA Runoff Factor	DM Are x Runc	B A a off			1	IMP	• Sizing			
dacaye u or hep Area	Total	12.1	HAT ST	IMP Score Factor	5 14	Alban man factor 100	the formation of the second se	Monimules e8 or Volume 480	Area or Visk,me B	ster s/me 578	
	(Soil T	ype	: B)	)							
	Soil	DN Ar	B AA								
Factor Ru	(Ru	1	flor					IP Sizin			
Factor           0.30         116           grad         1.00         979           floor         1.01         0.000           Total         11.900         0	0 000 1 0 13.960 0 11.960	910 1 980 1 990	1 20 20		MP UPD ADV	2252	Ram Album Factor	Meximum Vela or Volu	Anna Villa	roposaed Raba or Okume	
Soil Type: B)	pe: B)	B)							+00	480	480
Type: Bioretention Facility Soil Type: B DMA DMA Area	DMA Area	B A	Facinity	and a	ly .						
Runoff x Factor Runoff	X Runoff	a				32					
Total 0.051 10	67 MP A 10.013 Surry 1 10.011 Factor F	AT AN A	10 P 10 P 10					Sizing			
				INF G						yaed 64 0° 553	
										2000 6 07 553	







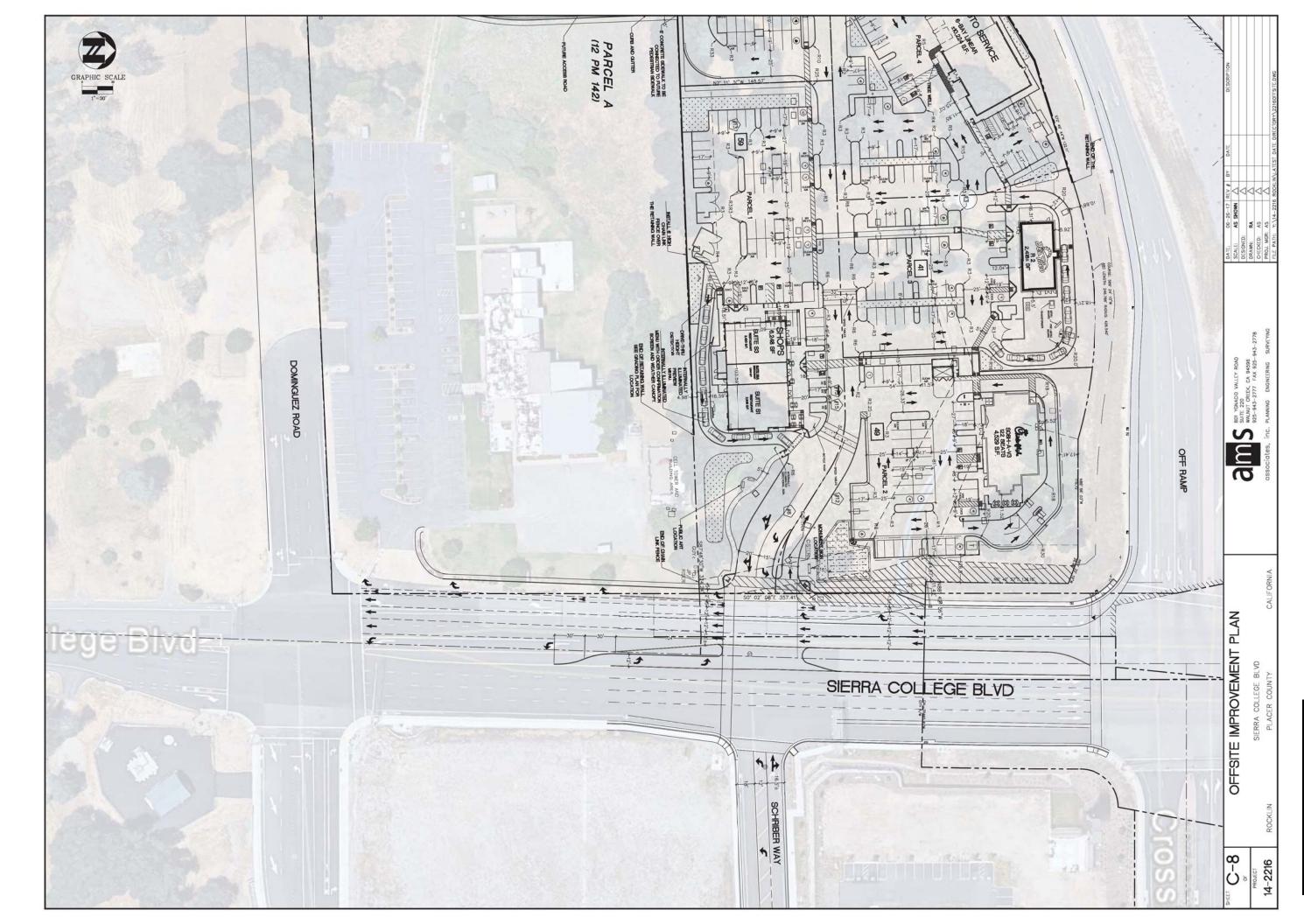
DATE:	06-22-17 REV #	REV #	β	DATE	DESCRIPTION
SCALE:	1"=30'				
DESIGNED:	AS	$\triangleleft$			
DRAWN:	FG	$\triangleleft$			
CHECKED:	AS	$\triangleleft$			
PROJ. MGR: AS	AS	$\triangleleft$			
ILE PATH:	Y: \14-2216	5 ROCKI	IN\TRA	FIC\06-22-	FILE PATH: Y-V14-2216 ROCKIIN/TRAFFIC/D6-22-17-V2216TRAFFICSIGNAL DWC

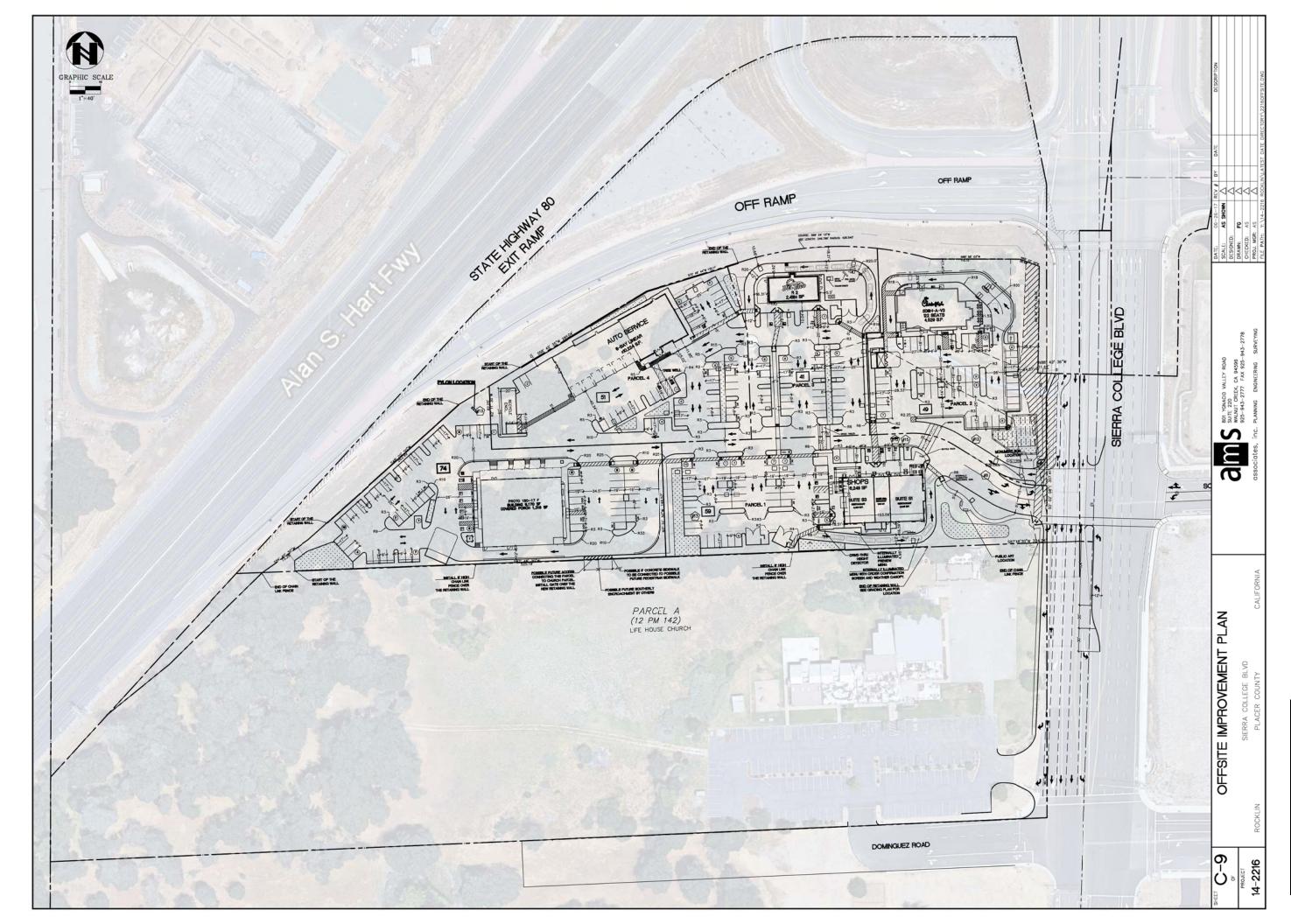


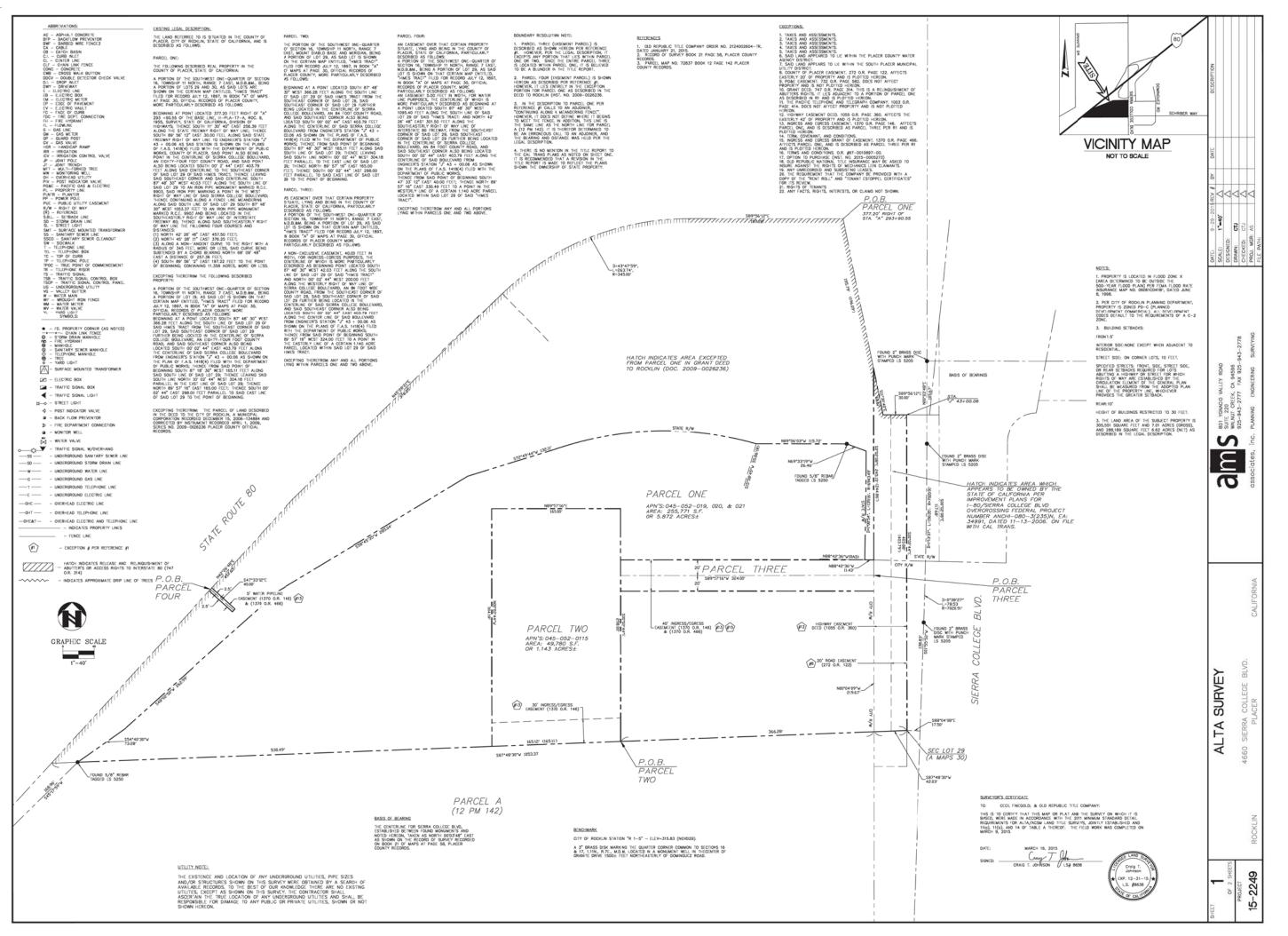


C-7 14-2216

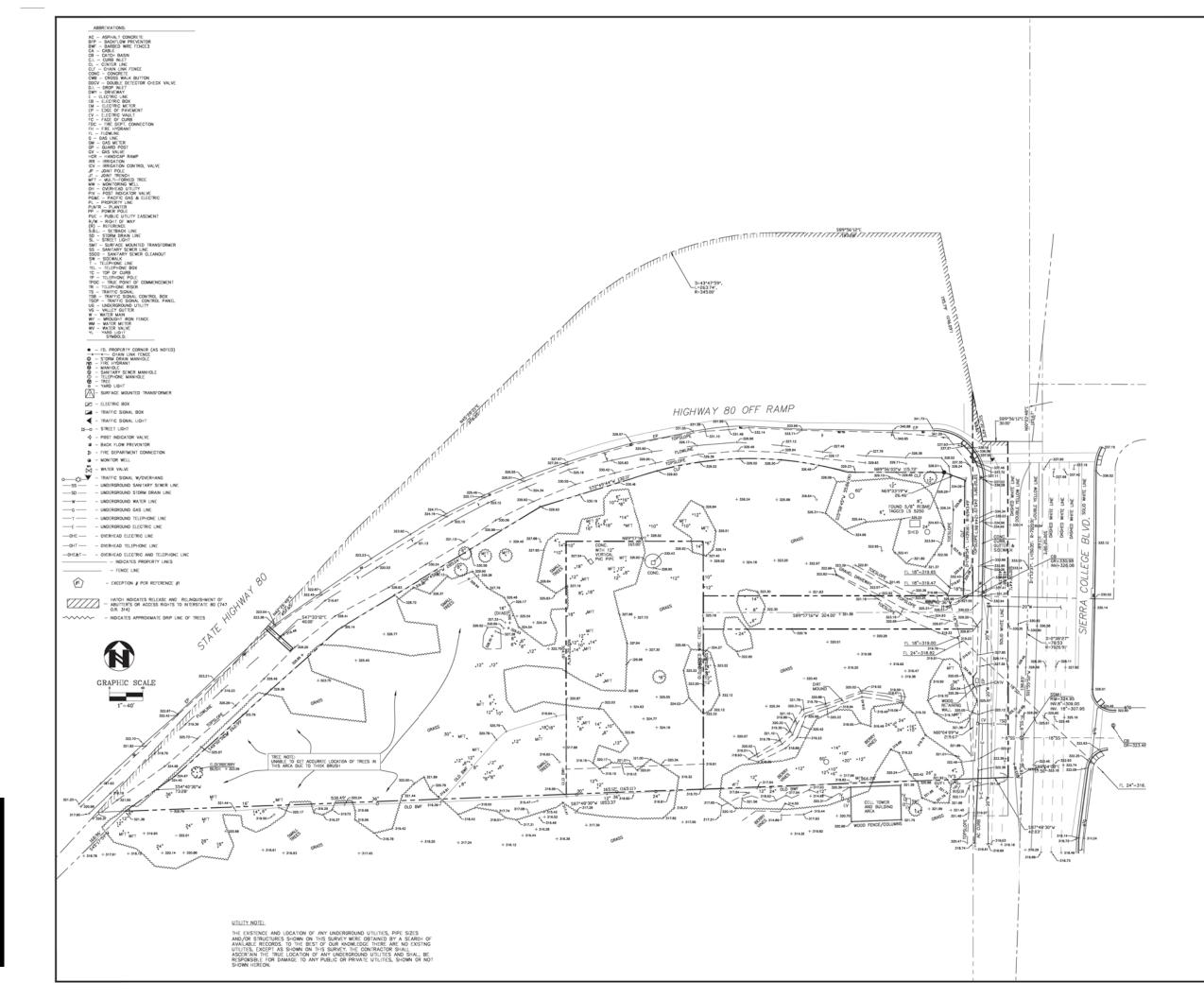






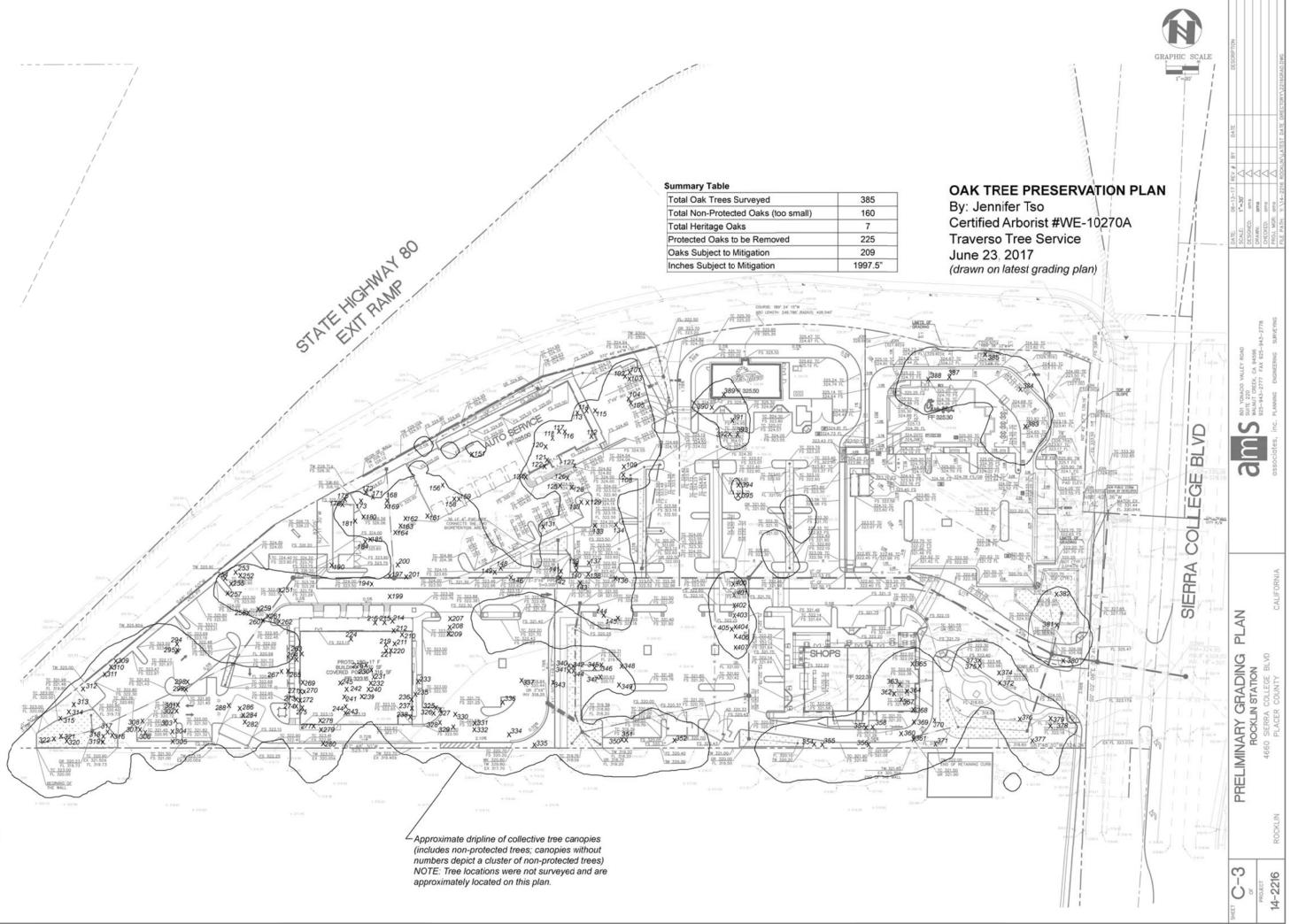








SHEET				DATE:	9-29-2015 REV # BY	_	DATE	DESCRIPTION
V		ALIA SURVEY		801 YGNACIO VALLEY ROAD	o. \\			
0F				Surfie 220 Designed	$\triangleleft$	_		
DOO IT OF	Ŧ			WALNUT CREEK, CA 94090 016 041 0337 544 016 044 0370				
L'AUEU		4660 SIERRA COLLEGE BLVD						
15-2240	NINUCO	DIACED	CALIFORNIA	associates, inc. PLANNING ENGINEERING SURVEYING PROJ. MGR: AS				
	NUCHEN	L LAVEN		FILE PATH:				



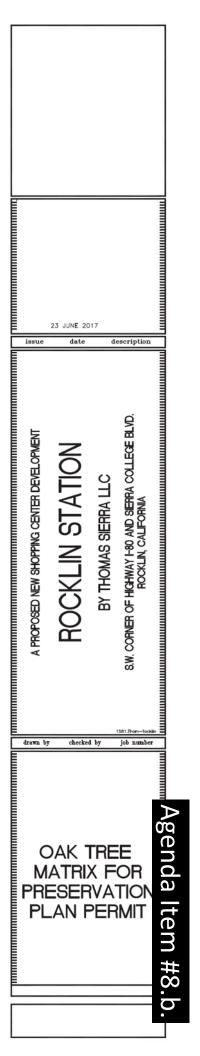
# Specie	S TDBH H	leritage Combined Health	<ul> <li>Remove (for Construction)</li> </ul>	Mitigate?	Mitigation Inches	#	\$ Species	TDBH	merneage	Combined Health	Remove (for	mingator	Mitigation		I [	#	Species	
101 Blue Oak	7.5, 12.5	& Structure G	x	X	12.5	14	43 Live Oak	13, 13		& Structure F	Construction] X	×	Inches 13			220 1	Live Oak	
(Quercus dougtasii)							44 Live Oak	24.5	x	F	X	х	24.5	1		221	be Oak	
ς	8, 5.5	F	×	×	8		45 Live Oak 46 Live Oak	14, 23.5	$\vdash$	F	X	x	23.5				Live Oak Live Oak	_
cus Dak	(p.) 7, 7	F	×	x	7	14	48 Live Oak	6, 3, 4, 4		F	x	x	6	1		228 L	Live Oak	_
13.5		P	х		-	141	49 Live Oak	6.5, 5, 4.5,		F	x	х	6.5		I [	230	Live Oak	
6.5	5, 11, 9	F	x	x	11	18	51 Live Oak	5		F	x	x	7			231	Live Oak	
	20, 20	F	x	x	20		56 Live Oak	8		F	x	x	6	1	1 [	232 L	Live Oak	
Oak	11.5	F	x	X	11.5	15	58 Live Oak	6		F	х	х	6	1			Live Oak	
Oak	11	F	×	x	11		59 Live Oak	5,6		F	X	x	8				Live Oak Live Oak	+
	9, 8.5, 6.5	F	x	x	9	16	51 Live Oak	6, 4, 5, 4, 4, 4, 5, 3		F	х	x	6			230	JIVE UBK	
we Oak we Oak	11, 12.5, 9,	P	x		-	16	82 Live Oak	4, 5, 3		F	x	х	12	1		0.07	line Ord	_
Live Cot	10	F			0.5	16	63 Live Oak	6, 5		F	x	х	8	1		237	Live Oak	
2 Live Oak	6.5, 9.5, 9, 9, 9, 7.5, 8	F	×	×	9.5		64 Live Oak	8, 4, 4		F	Х	х	8	.	I	238 /	Live Oak	_
3 Blue Oak	16.5	F	х	X	16.5		88 Live Oak	6, 4, 3, 3	$\vdash$	F	×	x	8	4	I	200	Live Oak	_
14 Live Oak	4.5, 5, 9.5,	F	×	x	9.6		89 Live Öak 71 Live Oak	6, 6, 7 6, 5, 3		F	x	x	8			239	JV6 Cak	
15 Blue Oak	16	F	x	x	16		72 Live Oak	4, 5, 5, 6		F	x	x	6					_
		F	x				73 Live Oak	6, 6, 3, 4, 4		F	x	х	6	1			Live Oak Live Oak	-
6 Live Oak Blue Oak	10	F	- Â	X	10 12		75 Live Oak	e, 3		G	×	х	6	]			Live Oak	_
Live Oak	6, 6	F	×	X	6		76 Live Öak	6, 6, 3.5		G	x	X	8				Live Oak	_
20 Live Oak	4, 5, 4.5,	F	x	X	6.5		90 Live Oak	6, 5, 3, 3, 4,		G	X	x	8		I	244	Live Oak	_
1 Live Oak	6.5	F				18	81 Live Oak	5. 5. 4. 2		0	^	^	Ů	j l	I ŀ	245	Live Oak	-
Live Oak Live Oak	6, 4 5, 8	F	x	X	6		84 Live Oak	4, 3, 6		F	x	х	8				Live Oak Live Oak	-
Live Oak	4.7	F	x	X	7		85 Live Oak	7, 3, 3, 4, 4		F	X	x	7	.				_
Blue Oak	11	F	x	X	11		90 Live Oak 94 Live Oak	5, 4, 4, 3, 6 5, 3, 8, 4	$ \rightarrow $	F	X	X	6	4			Live Oak	_
126 Live Oak	8	F	x	X	6		94 Live Oak 97 Live Oak	5, 3, 8, 4		F	X	x X	8	1			Live Qak Live Oak	-
27 Blue Oak	14	F	x	x	14		97 Live Oak 99 Live Oak	6		F	x	x	6	1			Live Oak Live Oak	-
128 Live Oak	11.5, 9	P	x	+ +			00 Live Oak	6, 5, 4, 5, 4,		F	x	x	8	1			Live Oak	-
129 Live Oak	11.5, 9	P P	x	+ +				4, 5, 4, 4, 2	$\vdash$	-				4			Live Oak	-
130 Live Oak	7	F	x	X	7	20	01 Live Oak	6, 6, 4, 4, 3, 3, 2, 3, 6, 4		F	x	×	6		I [	254 L	Live Oak	_
131 Live Oak	17	F	x	X	17	20	07 Live Oak	6		F	х	х	6	]			Live Oak	_
133 Blue Oak	11.5, 8	P	x				08 Live Oak	7.5		F	X	х	7.5	]			Live Oak	_
134 Blue Oak 136 Live Oak	19.5	P F	x		-		09 Live Oak	8		F	X	x	8			208	Live Oak	
136 Live Osk 137 Live Osk	20.5	F	x	X	20.5 14.5		10 Live Oak 11 Live Oak	8	⊢ – ∣	F	×	×	8				Live Oak	2
138 Blue Oak	12.5	F	x	x	12.5		11 Live Oak	8, 8, 3, 11	$ \rightarrow$	F	X	x x	8				Live Oak	_
139 Live Oak	11	F	x	X	11		14 Live Oak	8.5		F	x	x	8.5	1			Live Oak Live Oak	_
140 Live Oak	14	F	x	X	14	21	15 Live Oak	9, 4, 3, 2		F	х	х	9	]	I	202	JVO UBK	
141 Live Oak	5,8	P P	X	X	6		16 Live Oak	12, 4, 4		F	X	х	12	4	I	0.75		_
142 Live Oak	10.5	٣	^			21	19 Live Oak	3, 6, 4, 3, 5		F	X	х	8	1	۱ <sup>۱</sup>	103	Live Oak	
		z, CA 94553 · Telephone (928 mit, 4660 Sierra College Blvd			ne 23, 2017		nifer Tao, Certified		<sup>9</sup> ermit, 4660 S	ierra College Blvd			2 June 23, 2017				Tso, Certilieo e Matrix for P	
Oax Tree Matrix &	r Preservation Flan Peri	nit, 4660 Sierra College Blvd	,	Ju	ne 23, 2017	Oak	k Tree Matrix for F	reservation Plan H		-			June 23, 2017			Oak Trae	e Matrix for P	Pr
Dai: Tree Matrix fo	r Preservation Fian Pen s TDBH H	mit, 4860 Sierra College Blvd Ieritage Combined Health & Structure	Remove (for Construction)	Jur Mitigate?	Mitigation Inches	Oak	k Tree Matrix for F	Preservation Plan P		Combined Health & Structure	Remove (for Construction)	Mitigate?	June 23, 2017 Mitigation Inches	]		Oak Tree	e Metrix for P Species	Pri
Tree Matrix &	r Preservation Flan Peri	mit, 4660 Sierra College Blvd ieritage   Combined Health	Remove (for	Ju	Mitigation	Oak	k Tree Matrix for F	reservation Plan H		Combined Health			June 23, 2017 Mitigation			0ak Trad # 385 L	e Matrix for P Species Live Oak	Pre
x Tree Matrix & Speck 14 Live Oak	r Preservetion Flan Pen s TDBH H 4, 8, 10, 3,	mit, 4860 Sierra College Blvd Ieritage Combined Health & Structure	Remove (for Construction)	Jur Mitigate?	Mitigation Inches	Oak # 314	k Tree Matrix for F	TDBH 8, 4, 4, 3, 4,		Combined Health & Structure	Construction)	Mitigate?	June 23, 2017 Mitigation Inches	]		Øak Troc # 385 L 367 L	e Matrix for P Species Live Oak Live Oak	Prø
see Matrix & Specie Live Oak Live Oak Live Oak	r Preservation Flan Pen s TDBH H 4, 8, 10, 3, 8 4, 6	nit, 4660 Sierra College Blvd eritage Combined Health & Structure F F F	Remove (for Construction) X X X	Jue Mitigate? X X X	Mitigation Inches 10 8 6	Oak # 31- 31- 31-	k Tree Matrix for F Species 14 Live Oak	TDBH 8, 4, 4, 3, 4, 3, 4, 3		Combined Health & Structure F	Construction) X	Mitigate?	June 23, 2017 Mitigation Inches 8			# 365 L 367 L 368 L 369 L	e Matrix for P Species Live Oak Live Oak Live Oak Live Oak	Prø
k Tree Matrix & F Specie 64 Live Oak 65 Live Oak 67 Live Oak 69 Live Oak	r Preservation Flan Pen s TDBH H 4, 8, 10, 3, 3 8 4, 6 5, 6, 4, 5	mit, 4660 Sierra College Blvd eritage Combined Health & Structure F F F F F	Remove (for Construction) X X X X X	Jur Mitigate? X X X X	Mitigation Inches 10 8 6 6	Oak # 31 31 31	k Tree Matrix for F F Species 14 Live Oak 15 Live Oak	TDBH 8, 4, 4, 3, 4, 8, 4, 4, 3		Combined Health & Structure F F	Construction) X X	Mitigate?	June 23, 2017 Mitigation Inches 8 6	]		# 365 L 367 L 368 L 368 L 369 L 370 L	e Matrix for P Species Live Oak Live Oak Live Oak Live Oak Live Oak	Prø
k Tree Matrix k Specie 4 Live Oak 65 Live Oak 67 Live Oak 70 Live Oak	r Preservetion Flan Pen s TDBH H 4, 8, 10, 3, 3 8 4, 6 8, 6, 4, 5 7, 6, 4, 3	nit, 4660 Sierra College Blvd eritage Combined Health & Structure F F F	<ul> <li>Remove (for Censtruction)</li> <li>X</li> <li>X</li> <li>X</li> <li>X</li> <li>X</li> <li>X</li> </ul>	Jue Mitigate? X X X X X X X	Mitigation Inches 10 8 6 6 6 7	Oak # 31/ 31/ 31/ 31/ 31/ 31/ 31/	Free Matrix for F Species Live Oak Live Oak Live Oak Live Oak T Live Oak	Preservation Plan P TDBH 8, 4, 4, 3, 4, 3, 4, 3 8, 4, 3 8, 4, 3 7, 4 7, 4 6, 4, 3 8, 5, 5		Combined Health & Structure F F P P F	Construction) X X X X X	Mitigate?	June 23, 2017 Inches 8 - - 6			0ak Trae 385 L 387 L 388 L 389 L 389 L 370 L 371 L	e Matrix for P Species Live Oak Live Oak Live Oak Live Oak Live Oak Live Oak	Pre
Cai: Tree Matrix II f Special 264 Live Caix 265 Live Caix 267 Live Caix 269 Live Caix 270 Live Caix	r Preservation Flan Pen s TDBH H 4, 8, 10, 3, 3 8 4, 6 5, 6, 4, 5 7, 6, 4, 3 3, 6, 3, 5 7, 4, 3, 3, 4,	nit, 4660 Sierra College Blvd Ieritage Gombined Health & Structure F F F F F F F	Remove (for Construction) X X X X X	Jur Mitigate? X X X X	Mitigation Inches 10 8 6 6	Oak # 31- 31- 31- 31- 31- 31- 31- 31- 31- 31-	K Tree Matrix for F Species 14 Live Oak 15 Live Oak 16 Live Oak 18 Live Oak 18 Live Oak	TDBH 8, 4, 4, 3, 4, 3, 4, 3 8, 4, 3 8, 4 7, 4 6, 4, 3 8, 5, 5 6, 6, 6		Combined Health & Structure F P P F F F	Construction) X X X X X X X	Mitigate?	June 23, 2017 Mitigation Inches 8 8 - - 8 8 8 8 8 8 8 8			0ak Trae 365 L 367 L 368 L 369 L 370 L 371 L 372 L	e Metrix for P Species Live Oak Live Oak Live Oak Live Oak Live Oak Live Oak Live Oak	Pre
ai: Tree Matrix fo f Specia 264 Live Oak 265 Live Oak 269 Live Oak 269 Live Oak 270 Live Oak 271 Live Oak 271 Live Oak	r Preservation Fian Pen s TDBH H 4, 8, 10, 3, 3 8 4, 6 6, 6, 4, 5 7, 6, 4, 3 3, 6, 3, 5 7, 4, 3, 5, 4, 3, 5, 7, 4	mit, 4660 Sierra College Bivd eritage F F F F F F F F F F F F	Ramove (for Censtruction) X X X X X X X X X	Jui Mitigate? X X X X X X X X	Mitigation Inches 10 8 6 6 7 6 7 7	Oak # 31- 311 311 311 311 311 311 311 311 311	<ul> <li>k Tree Matrix for F</li> <li>Species</li> <li>Live Oak</li> <li>O Live Oak</li> <li>Live Oak</li> </ul>	TDBH 8, 4, 4, 3, 4, 3, 4, 3 8, 4, 3 7, 4 8, 4, 3 8, 5, 5 8, 6, 5 7, 8, 3, 5		Combined Health & Structure F P P F F F F	Construction) X X X X X X X X X	Mitigate?	June 23, 2017 Mitigation Inches 8 8 - - 6 8 8 8 8 8 8 8			# 365 L 365 L 367 L 368 L 369 L 369 L 370 L 371 L 372 L 373 L	e Matrix for P Species Live Oak Live Oak Live Oak Live Oak Live Oak Live Oak Live Oak	Pre
A Specie Second Strike And Strike And Strike Second Strike Strike Strike Second Strike Strike Strike Second Strike Strike Strike Second Strike S	r Preservation Flan Pen s TDBH H 4, 8, 10, 3, 3 8 4, 6 5, 6, 4, 5 7, 6, 4, 3 3, 6, 3, 5 7, 4, 3, 5, 4, 3 3, 6, 7, 4 10, 4, 4, 4, 4	mit, 4660 Sierra College Bivd teritage F F F F F F F F F F F F	Remove (for Censtruction) X X X X X X X X	Jue Mitigate? X X X X X X X	Mitigation Inches 10 8 6 6 6 7	Oak # 31- 311 311 311 311 311 311 311 311 311	K Tree Matrix for F Species 14 Live Oak 15 Live Oak 16 Live Oak 18 Live Oak 18 Live Oak	TDBH 8, 4, 4, 3, 4, 3, 4, 3 8, 4, 3 8, 4 7, 4 6, 4, 3 8, 5, 5 6, 6, 6		Combined Health & Structure F P P F F F	Construction) X X X X X X X	Mitigate?	June 23, 2017 Mitigation Inches 8 8 - - 8 8 8 8 8 8 8 8			#         365         L           365         L         367         L           368         L         368         L           371         L         370         L           371         L         372         L           373         L         373         L	e Metrix for P Species Live Oak Live Oak Live Oak Live Oak Live Oak Live Oak Live Oak	Pre
Aix Tree Matrix M     Special     Spe	r Preservetion Flan Pen s TDBH H 4, 8, 10, 3, 3 8 4, 6 6, 6, 4, 5 7, 6, 4, 3 3, 6, 3, 5 7, 4, 3 3, 5, 7, 4 10, 4, 4, 4 2, 2	mit, 4660 Sierra College Bivd eritage F F F F F F F F F F F F	Ramove (for Censtruction) X X X X X X X X X	Jui Mitigate? X X X X X X X X	Mitigation Inches 10 8 6 6 7 6 7 7	Oak # 31- 31- 31- 31- 31- 31- 31- 31- 31- 32- 32- 32- 32- 32- 32- 32- 32- 32- 32	<ul> <li>k Tree Matrix for F</li> <li>Species</li> <li>Live Oak</li> <li>O Live Oak</li> <li>Live Oak</li> </ul>	TDBH           8, 4, 3, 3, 3           8, 4           7, 4           6, 4, 3           8, 5, 5           6, 6, 5           6, 8, 5           6, 5, 7, 8, 3, 5		Combined Health & Structure F P P F F F F	Construction) X X X X X X X X X	Mitigate?	June 23, 2017 Mitigation Inches 8 8 - - 6 8 8 8 8 8 8 8			#         365         L           367         L         367         L           368         L         369         L           371         L         372         L           373         L         373         L           374         L         375         L	e Matrix for P Species Live Oak Live Oak Live Oak Live Oak Live Oak Live Oak Live Oak Live Oak Live Oak	Pri
Cai: Tree Matrix ft Part Specie 264 Live Cai: 265 Live Cai: 269 Live Cai: 269 Live Cai: 270 Live Cai: 271 Live Cai: 272 Live Cai: 272 Live Cai: 272 Live Cai: 272 Live Cai: 272 Live Cai: 272 Live Cai: 273 Live Cai: 274 Live Cai: 275 Live Cai: 27	r Preservation Flan Pen s TDBH H 4, 8, 10, 3, 3 8 4, 6 5, 6, 4, 5 7, 6, 4, 3 3, 6, 3, 5 7, 4, 3, 3, 4, 4 10, 4, 4, 4, 4 8, 3, 3, 3 6, 5, 3, 2	mit, 4660 Sierra College Bivd eritage F F F F F F F F F F F F	Ramove (for Censtruction) X X X X X X X X X	Jui Mitigate? X X X X X X X X	Mitigation Inches 10 8 6 6 7 6 7 7	Oak # 31- 311 311 311 311 311 311 322 32 32 32 32 32	<ul> <li>K Tree Matrix for F</li> <li>Species</li> <li>Live Oak</li> </ul>	TDBH           8, 4, 4, 3, 4, 3, 4, 3, 4, 3, 4, 3, 4, 3, 4, 3, 4, 3, 4, 3, 4, 3, 4, 3, 4, 3, 4, 3, 4, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5, 5,		Combined Health & Structure F P P F F F F F F F F F P P	Construction) X X X X X X X X X X X X X X	Mitigate?	June 23, 2017 Mitigation Inches 8 8 - - 6 8 8 8 8 8 8 8			#           365           367           367           368           367           370           371           371           372           373           374           375           376           377	e Metrix for P Species Live Oak Live Oak Live Oak Live Oak Live Oak Live Oak Live Oak Live Oak Live Oak Live Oak	Pre
k Tree Matrix R A Specie State Content State Con	r Preservation Flan Pen 5 TDBH H 4, 8, 10, 3 8 4, 6 5, 6, 4, 5 7, 6, 4, 3 3, 5, 3, 5 7, 4, 3, 5, 4, 3 7, 4, 3, 5, 4, 3 10, 4, 4, 4, 4 8, 8, 3, 2 8, 8, 3, 3 8, 8, 8, 3, 2 8, 8, 8, 3, 2 8, 8, 8, 3, 2 8, 8, 8, 8, 8, 8 8, 8, 8, 8 8, 8 8 8 8 8 8 8 8 8 8 8 8 8 8	mit, 4660 Sierra College Bivd eritage Combined Health & Structure F F F F F F F F F F F F F	Remove (for Censtruction) X X X X X X X X X X X X	Jur Mitigate? X X X X X X X X X X X	Mitigation Inches 10 8 6 6 7 6 7 7 10 8	Oak # 31- 311 311 311 311 311 32 32 32 32 32 32 32 32 32 32 32 32 32	Tree Matrix for F     Species     Species     Species     Live Oak	TOBH 8, 4, 4, 3, 4, 3, 4, 3 8, 4, 4 7, 4 6, 4, 3 8, 5, 5 6, 5, 5 7, 8, 3, 5 18, 5, 16, 5 15, 4 6, 6, 6		Combhed Health & Structure F P P F F F F F F P P P P P	Construction) X X X X X X X X X X X X X X	Mitigate?	June 23, 2017 Inches 8 6 - - 6 6 6 8 7 7 - -			#         385         L           385         L         367         L           367         L         368         L           368         L         367         L           370         L         371         L           373         L         373         L           373         L         373         L           376         L         376         L           376         L         376         L           377         L         378         L	e Metrix for P Species Live Oak Live Oak	Pre
ak Tree Matrix R           #         Speck           264         Live Oak           285         Live Oak           286         Live Oak           270         Live Oak           271         Live Oak           272         Live Oak           273         Live Oak           274         Live Oak           275         Live Oak	r Preservation Flan Pen s TDBH H 4, 8, 10, 3, 3 8 4, 6 5, 6, 4, 5 7, 6, 4, 3 3, 6, 3, 5 7, 4, 3, 3, 4, 4 10, 4, 4, 4, 4 8, 3, 3, 3 6, 5, 3, 2	mit, 4660 Sierre College Bivd eritage Combined Health & Structure F F F F F F F F F F F F F	Remove (for Censtruction) X X X X X X X X X X X X X X	Jud Miligate? X X X X X X X X X X X X X	Mitigation 10 8 6 7 6 7 10 8 6 6	Oak # 31/ 31/ 31/ 31/ 31/ 31/ 31/ 31/ 31/ 31/	Tree Matrix for F     Species     Live Oak	TDBH           8, 4, 4, 3, 4, 3, 3, 3, 3, 6, 4           7, 4           8, 4, 3, 4, 3, 3, 3, 6, 4, 5, 5, 5, 6, 6, 6, 6, 7, 8, 2, 6, 6, 6           7, 4, 5, 5, 5, 7, 8, 2, 3, 6, 7, 7, 8, 2, 3, 6           8, 5, 5, 18, 5, 18, 5, 18, 5, 18, 5, 18, 5, 18, 4, 6, 6, 6		Combhed Health & Structure F P F F F F F F F F F F F F F F F F F	Construction) X X X X X X X X X X X X X X X X	Mitigate? X X X X X X X X X X	June 23, 2017 Inches 8 6 - - 6 8 8 8 8 8 7 7 - - - 6 8			#         385         L           385         L         367         L           367         L         368         L           368         L         367         L           370         L         371         L           373         L         373         L           373         L         373         L           376         L         376         L           376         L         376         L           377         L         378         L	e Metrix for P Species Live Oak Live Oak Live Oak Live Oak Live Oak Live Oak Live Oak Live Oak Live Oak Live Oak	Pre
P         Speck           264         Live Cak           265         Live Cak           265         Live Cak           266         Live Cak           267         Live Cak           270         Live Cak           271         Live Cak	r Preservation Flan Pen s TDBH H 4, 8, 10, 3, 3 8 4, 6 5, 6, 4, 5 7, 6, 4, 5 7, 4, 3, 5, 7, 4 10, 4, 4, 4, 2 8, 3, 3, 3 5, 6, 3, 2 6, 2, 3, 6, 3, 2 7, 4, 4, 5, 3 7, 4, 5, 5 7, 4, 5 7, 4 7, 7, 6 7, 7, 7, 7 8, 7, 7 8, 7, 7 8, 8 8, 7 8, 8 8, 8 8, 8 8, 8	mit, 4660 Sierre College Bivd eritage Combined Health & Structure F F F F F F F F F F F F F	Remove (for Censtruction) X X X X X X X X X X X X X X	Jud Miligate? X X X X X X X X X X X X X	Mitigation 10 8 6 7 6 7 10 8 6 6	Oak # 31- 31- 31- 31- 31- 31- 31- 31- 31- 31-	Tree Matrix for F     Species     Species     Species     Live Oak	TDBH           8, 4, 4, 3, 4, 3, 4, 3           8, 4, 4, 3, 4, 3, 4, 3           8, 4, 3           8, 4, 3           8, 6, 5           7, 6, 8, 5           7, 8, 3, 6           8, 5, 7, 5, 6, 4, 5           18, 5, 15, 5           15, 5           15, 6, 6           6, 6, 6           6, 8, 3           8, 3, 4		Combhed Health & Structure F P P F F F F P P P P F F F F F F F F	Construction) X X X X X X X X X X X X X X X X X X X	Mitigate?	June 23, 2017 Mitigation inches 8 - - 8 8 7 - - 8 8 7 - - 8 8 7 - - 8 8 7 - - 8 8 7 - - 8 8 7 - - 8 8 8 - - - 8 8 - - - - - - - - - - - - -			#         365         L           367         L         367         L           368         L         376         L           370         L         371         L           377         L         373         L           3774         L         3774         L           3774         L         3776         L           3776         L         3776         L           3776         L         3776         L           3779         L         3776         L	e Metrix for P Species Live Oak Live Oak	Prø
<ul> <li>k. Tree Matrix II</li> <li>Specie</li> <li>Specie</li> <li>Live Oak</li> </ul>	Preservation File         File           4, 8, 10, 3,         3           8         4, 8           4, 8         6, 8, 4, 5           7, 6, 4, 3         3, 6, 3, 5           7, 4, 3, 5, 4, 3         5, 7, 4           10, 4, 4, 4, 10, 4, 4, 4, 10, 4, 4, 5, 5         2, 3, 6, 3, 3, 3           6, 2, 3, 6, 3, 3, 3, 4, 4, 5, 3, 3, 4, 4, 5, 5         3, 7, 2, 6	mit, 4660 Sierra College Bivd eritage Combined Health & Structure F F F F F F F F F F F F F F	Remove (for Censtruction) X X X X X X X X X X X X X X X X	Jue Mitigate? X X X X X X X X X X X X X X X	Mitigation Inches 10 8 6 6 7 7 6 7 7 10 10 8 6 6 8	Oak # 31- 311 311 311 311 311 322 322 322 322 322	Tree Matrix for F     Species     Species     Species     Live Oak	TDBH           8, 4, 4, 3, 4, 3, 4, 3           6, 4, 3           7, 4           6, 4, 5           6, 5, 5           6, 5, 5           18, 5, 15, 5           18, 4           6, 6, 6           6, 8, 3           8, 3, 4		Combhed Health & Structure F P F F F F F F F F F F F F F F F F F	Construction) X X X X X X X X X X X X X X X X X X X	Mitigate?	June 23, 2017 Inches 8 6 - - 6 8 8 8 8 8 7 7 - - - 6 8			Ø         Ø           365         L           367         L           368         L           369         L           371         L           373         L           374         L           375         L           376         L           377         L           377         L           377         L           377         L           377         L           379         L           379         L           379         L           379         L           379         L           380         L	e Matrix for P Species Live Oak Live Oak	Pri
iki Trae Matrix II           #         Speck           264         Live Oak           285         Live Oak           286         Live Oak           287         Live Oak           270         Live Oak           271         Live Oak           272         Live Oak           273         Live Oak           274         Live Oak           275         Live Oak           276         Live Oak           277         Live Oak           278         Live Oak	r Preservation Flan Pen s TDBH H 4, 8, 10, 3, 8 4, 6 5, 6, 4, 5 7, 6, 4, 3 3, 6, 3, 5 7, 4, 3, 5, 4, 3, 6, 7, 4 10, 6, 4, 4, 2, 6, 3, 3 6, 5, 3, 2 6, 2, 3, 6, 3, 3, 4, 4, 5, 5 3, 7, 2, 6 12, 14, 6, 5, 5	mit, 4660 Sierra College Bivd eritage Combined Health & Structure F F F F F F F F F F F F F F F F F F F	Remove (for Censtruction) X X X X X X X X X X X X X X X X X X X	Jur Mitigste? X X X X X X X X X X X X X X X X X X X	Mitigation Inches 10 8 6 6 7 7 6 7 7 10 8 6 6 6 6 7 11 4	Oak # 314 311 311 311 311 311 311 311 311 311	Tree Matrix for F     Species     Species     Species     Live Oak	TOBH 8, 4, 4, 3, 4, 3, 4, 3 8, 4, 4 7, 4 8, 4, 3 8, 5, 5 8, 5, 5 15, 4 18, 5, 15, 5 15, 4 6, 6, 6 8, 5, 3 8, 3, 4 12, 6 4, 3, 8 4, 3 8, 3, 4 12, 6 4, 3 8, 5, 5 15, 4 15, 5 15, 4 15, 4 12, 5 15, 5		Combhed Health & Structure F P F F F F F F F F F F F F F F F F F	Construction) X X X X X X X X X X X X X X X X X X X	Mitigate?	June 23, 2017 Mitigation inches 8 - - - - - - - - - - - - -			Ø         Ø           365         L           367         L           368         L           370         L           371         L           373         L           374         L           375         L           376         L           377         L           376         L           377         L           378         L           379         L           379         L           380         L           381         L	e Matrix for P Species Live Oak Live Oak	Pre
Par. Tree Matrix II           #         Special           244         Live Oak           245         Live Oak           246         Live Oak           247         Live Oak           249         Live Oak           271         Live Oak           271         Live Oak           272         Live Oak           273         Live Oak           274         Live Oak           275         Live Oak           277         Live Oak           278         Live Oak           279         Live Oak           271         Live Oak           272         Live Oak	Preservation Flan Peness           5         TDBH         H           4, 8, 10, 3,         8           8         4, 6           6, 6, 4, 5         7, 6, 4, 3           3, 6, 3, 5         7, 4, 3, 3, 4, 3           10, 4, 4, 4, 2         8           8, 5, 3, 2         8           6, 5, 3, 2         8           6, 5, 3, 2         5           6, 2, 3, 6, 3, 3         5           3, 7, 2, 5         12, 14, 6, 5           6, 6, 3, 3         5	mit, 4660 Sierra College Bivd leritage Combined Health & Structure F F F F F F F F F F F F F	Remove (for Censtruction) X X X X X X X X X X X X X X X X X X X	Jue Miligate? X X X X X X X X X X X X X	Mitigation Inches 10 8 6 6 6 6 7 10 8 8 6 9 7 14 8	Oak # 31/ 31/ 31/ 31/ 31/ 31/ 31/ 31/ 31/ 31/	Tree Matrix for F     Species     H     Live Oak	TDBH           8, 4, 4, 3, 4, 3, 3, 3, 4, 4, 3, 4, 3, 4, 3, 3, 4, 4, 7, 4           6, 4, 3, 4, 3, 4, 5, 5, 5, 5, 7, 8, 3, 6, 5, 7, 8, 3, 6, 5, 7, 8, 3, 4, 5, 18, 5, 18, 5, 18, 5, 18, 5, 18, 5, 18, 5, 18, 5, 18, 5, 18, 5, 18, 5, 18, 5, 18, 5, 18, 5, 18, 5, 18, 5, 18, 5, 18, 5, 10, 10, 10, 10, 10, 10, 10, 10, 10, 10		Combhed Health & Structure F P F F F F F F F F F F F F F F F F	Construction) X X X X X X X X X X X X X X X X X X X	Mitigate?	June 23, 2017 Inches 8 6 - - - 6 6 8 7 7 - - - - - - - 6 8 8 12 8 10			#	e Matrix for P Species Live Oak Live Oak	Pre
Pair Tree Matrix II           #         Special           264         Live Calk           285         Live Calk           286         Live Calk           287         Live Calk           287         Live Calk           270         Live Calk           271         Live Calk           272         Live Calk           273         Live Calk           274         Live Calk           277         Live Calk           277         Live Calk           278         Live Calk           279         Live Calk           270         Live Calk           271         Live Calk           273         Live Calk           274         Live Calk           275         Live Calk           276         Live Calk           277         Live Calk	r Preservation Flan Pen s TDBH H 4, 8, 10, 3, 8 4, 6 5, 6, 4, 5 7, 6, 4, 3 3, 6, 3, 5 7, 4, 3, 5, 4, 3, 6, 7, 4 10, 6, 4, 4, 2, 6, 3, 3 6, 5, 3, 2 6, 2, 3, 6, 3, 3, 4, 4, 5, 5 3, 7, 2, 6 12, 14, 6, 5, 5	mit, 4660 Sierra College Bivd eritage Combined Health & Structure F F F F F F F F F F F F F F F F F F F	Remove (for Censtruction) X X X X X X X X X X X X X X X X X X X	Jur Mitigste? X X X X X X X X X X X X X X X X X X X	Mitigation Inches 10 8 6 6 7 7 6 7 7 10 8 6 6 6 6 7 11 4	Oak # 31- 31- 31- 31- 31- 31- 31- 31- 31- 31-	Tree Matrix for F     Species     Species     Live Oak	TDBH           8, 4, 4, 3, 4, 3, 4, 3           8, 4, 3, 4, 3, 4, 3           8, 4, 4           7, 4           6, 4, 3           8, 5, 5           6, 6, 5           7, 8, 3, 5           18, 5, 15, 5           15, 4, 5           6, 6, 6           6, 8, 3           12, 6           4, 3, 8           6, 8, 3, 4           12, 8           4, 3, 8           5, 3, 3, 10		Combhed Health & Structure F P P F F F F F F F F F F F F F F F F	Construction) X X X X X X X X X X X X X X X X X X X	Mitigate?	June 23, 2017 Mitigation inches 8 - - - 6 8 - - - 6 8 12 8 10 13			#	e Matrix for P Species Live Oak Live Oak	Pre
Pair Tree Matrix II           #         Special           264         Live Oak           265         Live Oak           267         Live Oak           270         Live Oak           271         Live Oak           272         Live Oak           273         Live Oak           274         Live Oak           275         Live Oak           276         Live Oak           277         Live Oak           273         Live Oak           274         Live Oak           277         Live Oak           277         Live Oak           274         Live Oak           275         Live Oak           277         Live Oak           277         Live Oak	r Preservation Flan Pen s TDBH H 4, 8, 10, 3, 8 4, 6 6, 6, 4, 5 7, 6, 4, 3 3, 6, 3, 5 7, 4, 3, 3, 4, 10, 4, 4, 4, 9, 3, 3, 3, 6, 2, 3, 2 6, 2, 3, 2, 6, 3, 7, 2, 6 12, 14, 6, 6, 6, 6, 3, 3 0, 8 7, 24 6, 6, 8, 4,	mit, 4660 Sierra College Bird teritage Combined Health & Structure F F F F F F F F F F F F F	Remove (for Censtruction) X X X X X X X X X X X X X X X X X X X	Jue Mitigate? X X X X X X X X X X X X X X X X X X X	Mitigation Inches 10 8 6 6 7 7 10 8 6 6 6 6 6 7 11 14 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	Oak # 31- 31- 311 311 311 311 311 322 322 322 322 322	Tree Matrix for F           Species           14         Live Oak           15         Live Oak           16         Live Oak           17         Live Oak           18         Live Oak           19         Live Oak           20         Live Oak           21         Live Oak           22         Live Oak           23         Live Oak           24         Live Oak           25         Live Oak           26         Live Oak           27         Live Oak           28         Live Oak           29         Live Oak           20         Live Oak           21         Live Oak           22         Live Oak           23         Live Oak           24         Live Oak           25         Live Oak           26         Live Oak           27         Live Oak           28         Live Oak           24         Live Oak	TDBH           8, 4, 4, 3, 4, 3           8, 4, 3           9, 4           7, 4           6, 4, 3           8, 5, 5           6, 5, 5           7, 9, 3, 5           18, 5, 15, 5           18, 5, 15, 5           18, 4           2, 6, 6           6, 8, 3           8, 3, 4           12, 6           4, 3, 8           6, 8, 3, 3, 10           3, 3, 13, 8           6, 4, 3, 3, 9		Combhed Health & Structure F P F F F F F F F F F F F F F F F F F	Construction) X X X X X X X X X X X X X X X X X X X	Mitigate?	June 23, 2017 Mitigation Inches 8 - - - - - - - - - - - - -			#         385         L           367         L         367         L           368         L         376         L           371         L         377         L           374         L         377         L           377         L         377         L           376         L         377         L           377         L         377         L           380         L         380         L           381         L         383         L           382         L         383         L	e Matrix for P Species Live Oak Live Oak	Pri
bar Tree Matrix I           #         Specie           264         Live Oak           285         Live Oak           286         Live Oak           287         Live Oak           290         Live Oak           291         Live Oak           292         Live Oak           293         Live Oak           293         Live Oak           293         Live Oak           297         Live Oak           297         Live Oak           298         Live Oak           299         Live Oak           291         Live Oak           292         Live Oak           293         Live Oak           294         Live Oak           292         Live Oak           294         Live Oak	r Preservation Flan Pen s TDBH H 4, 8, 10, 3, 3 8 4, 6 5, 6, 4, 5 7, 6, 4, 3 3, 8, 3, 5 7, 4, 3, 5, 4, 3 5, 5, 3, 5 7, 4, 3, 5, 4, 4, 2 6, 2, 3, 4, 4, 4, 2 5, 3, 2, 5 3, 7, 2, 6 12, 14, 6, 5, 5 6, 6, 6, 5, 4, 4, 2, 0 7, 24 6, 6, 6, 5, 4, 4, 2, 0 7, 24 7, 24	mit, 4660 Sierra College Bivd eritage Combined Health & Structure F F F F F F F F F F F F F F F F F F F	Remove (for Censtruction) X X X X X X X X X X X X X X X X X X X	Jur Mitigate? X X X X X X X X X X X X X X X X X X X	Mitigation Inches 10 8 6 6 7 7 10 8 6 6 7 7 11 8 6 6 7 14 6 6 6 6 8 6 8 8 8 8 8 8 8 8 8 8 8 8 8	Oak # 31- 31- 31- 31- 31- 31- 31- 31- 31- 31-	Tree Matrix for F     Species     Species     Live Oak	TDBH           8, 4, 4, 3, 4, 3, 4, 3           8, 4, 3, 4, 3, 4, 3           8, 4, 4           7, 4           6, 4, 3           8, 5, 5           6, 6, 5           7, 8, 3, 5           18, 5, 15, 5           15, 4, 5           6, 6, 6           6, 8, 3           12, 6           4, 3, 8           6, 8, 3, 4           12, 8           4, 3, 8           5, 3, 3, 10		Combhed Health & Structure F P P F F F F F F F F F F F F F F F F	Construction) X X X X X X X X X X X X X X X X X X X	Mitigate?	June 23, 2017 Mitigation inches 8 - - - 6 8 - - - 6 8 12 8 10 13			Ø         Ø           365         L           367         L           368         L           371         L           373         L           374         L           375         L           376         L           377         L           376         L           377         L           376         L           377         L           380         L           381         L           383         L           384         L           385         L           386         L	e Matrix for P Species Live Oak Live Oak	Pri
Aix Trae Matrix In           #         Spacial           284         Live Oaix           285         Live Oaix           286         Live Oaix           287         Live Oaix           270         Live Oaix           271         Live Oaix           272         Live Oaix           273         Live Oaix           274         Live Oaix           275         Live Oaix           276         Live Oaix           277         Live Oaix           278         Live Oaix           279         Live Oaix           270         Live Oaix           271         Live Oaix           272         Live Oaix           273         Live Oaix           274         Live Oaix           275         Live Oaix           282         Live Oaix           282         Live Oaix           284         Live Oaix	Preservation Flan Pend           5         TDBH         H           4, 8, 10, 3,         3           8         4, 6           6, 5, 4, 5         7, 6, 4, 3           3, 6, 3, 5         7, 4, 3, 3, 4,           10, 4, 4, 4,         2           8, 3, 3, 3         6, 6, 3, 2, 3           6, 2, 3, 6, 3, 5         7, 4, 5, 5,           3, 4, 5, 2, 6         3, 7, 2, 6           12, 14, 6, 5,         5           6, 5, 3, 3         6, 6, 6, 3, 4,           7, 24         5, 6, 6, 2, 2	mit, 4660 Sierra College Bivd teritage Combined Health & Structure F F F F F F F F F F F F F	Remove (for Censtruction) X X X X X X X X X X X X X X X X X X X	Jud Miligate? X X X X X X X X X X X X X	Mitigation Inches 10 8 6 6 7 7 10 8 8 6 6 7 11 14 8 6 6 24 6 8	Oak # 31- 31- 31- 31- 31- 31- 31- 31- 31- 32- 32- 32- 32- 32- 32- 32- 32- 32- 32	K Tree Matrix for F           Species           14         Live Oak           15         Live Oak           16         Live Oak           17         Live Oak           18         Live Oak           19         Live Oak           11         Live Oak           12         Live Oak           21         Live Oak           22         Live Oak           23         Live Oak           24         Live Oak           25         Live Oak           26         Live Oak           20         Live Oak           21         Live Oak           22         Live Oak           23         Live Oak           24         Live Oak           25         Live Oak           21         Live Oak           22         Live Oak           23         Live Oak           24         Live Oak           25         Live Oak           26         Live Oak           26         Live Oak           27         Live Oak           28         Live Oak           24         Live Oak	TDBH           8, 4, 4, 3, 4, 3           8, 4, 4, 3, 4, 3           9, 4           7, 4           6, 4, 3           8, 5, 5           7, 8, 3, 6           15, 7, 5, 6, 4, 5           15, 4           6, 8, 3           8, 3, 4           12, 6           4, 3, 8           6, 8, 3, 3, 10           3, 3, 13, 8           6, 4, 3, 8		Combhed Health & Structure P P F F F F F F F F F F F F F F F F F	Construction) X X X X X X X X X X X X X X X X X X X	Mitigate?	June 23, 2017 Inches 8 6 - - - 6 8 8 7 7 - - - 6 8 8 10 10 13 9 6			Ø         Ø           365         L           367         L           368         L           369         L           370         L           371         L           373         L           374         L           376         L           377         L           378         L           380         L           381         L           382         L           383         N           383         N           385         L           385         L           385         L           386         L	e Matrix for P Species Live Oak Live Oak	Pr
Image         Specie           #         Specie           284         Live Oak           285         Live Oak           286         Live Oak           289         Live Oak           280         Live Oak           281         Live Oak           282         Live Oak           283         Live Oak           284         Live Oak           285         Live Oak           286         Live Oak           287         Live Oak           288         Live Oak           284         Live Oak	r Preservation Flan Pen 5 TDBH H 4, 8, 10, 3, 8 4, 8 6, 6, 4, 5 7, 6, 4, 3 3, 6, 3, 5 7, 4, 3, 3, 4, 10, 4, 4, 4, 6, 5, 3, 2 6, 2, 3, 6, 3, 3, 7, 2, 6 12, 14, 6, 6, 6, 6, 3, 3 6, 6, 3, 4 7, 24 6, 6, 5, 4, 2 7 7	mit, 4660 Sierra College Bivd eritage Combined Health & Structure F F F F F F F F F F F F F F F F F F F	Remove (for Censtruction) X X X X X X X X X X X X X X X X X X X	Jue Mitigate? X X X X X X X X X X X X X X X X X X X	Mitigation Inches 10 8 6 6 7 7 10 8 6 6 7 7 11 8 6 6 7 14 6 6 6 6 8 6 8 8 8 8 8 8 8 8 8 8 8 8 8	Oak # 31- 31- 31- 31- 31- 31- 31- 31- 31- 31-	Tree Matrix for F           Species           14         Uve Oak           15         Uve Oak           16         Uve Oak           17         Uve Oak           18         Uve Oak           19         Uve Oak           10         Uve Oak           21         Uve Oak           22         Uve Oak           23         Uve Oak           24         Uve Oak           25         Uve Oak           26         Uve Oak           26         Uve Oak           26         Uve Oak           26         Uve Oak           27         Uve Oak           28         Uve Oak           29         Uve Oak           30         Uve Oak           31         Uve Oak           32         Uve Oak           35         Uve Oak           36         Uve Oak           37         Uve Oak           36         Uve Oak           37         Uve Oak	TDBH           8, 4, 4, 3, 4, 3           8, 4, 4, 3, 4, 3           8, 4, 3, 3           8, 4, 3           8, 4, 3           8, 4, 3           8, 6, 5           7, 8, 3, 6           8, 5, 5           7, 8, 3, 6           9, 5, 7, 5, 8, 4, 5           18, 5, 15, 5           15, 4           6, 6, 6           8, 8, 3           9, 8, 3, 4           12, 6           4, 3, 8           6, 5, 3, 3, 10           3, 3, 13, 9           5, 4, 3, 3, 9           6, 6, 6           6, 9, 6, 6           13		Combhed Health & Structure F P P F F F F F F F F F F F F F F F F	Construction) X X X X X X X X X X X X X X X X X X X	Mitigate?	June 23, 2017 Mitigation inches 8 - - 8 8 7 - - 8 8 7 - - 8 8 7 - - 8 8 12 12 9 8 8 10 13 9 13			Ødes         I           367         L           367         L           367         L           370         L           377         L           377 <l< td="">         L           377<l< td="">         L           377<l< td="">         L           377<l< td="">         L           377<l< td="">         L           378<l< td="">         L           380<l< td="">         L           383<l< td="">         N           384<l< td="">         N           385<l< td="">         N           386<l< td="">         N           387<l< td="">         N           388<l< td="">         N           3890<l< td="">         L  </l<></l<></l<></l<></l<></l<></l<></l<></l<></l<></l<></l<></l<></l<>	e Matrix for P Species Live Oak Live Oak Valley Oak Valley Oak Live Oak Valley Oak Live Oak	Pı
Tree Matrix II Specifi Live Cak Live Cak	Preservation Flan Pend           5         TDBH         H           4, 8, 10, 3,         3           8         4, 6           6, 5, 4, 5         7, 6, 4, 3           3, 6, 3, 5         7, 4, 3, 3, 4,           10, 4, 4, 4,         2           8, 3, 3, 3         6, 6, 3, 2, 3           6, 2, 3, 6, 3, 5         7, 4, 5, 5,           3, 4, 5, 2, 6         3, 7, 2, 6           12, 14, 6, 5,         5           6, 5, 3, 3         6, 6, 6, 3, 4,           7, 24         5, 6, 6, 2, 2	mit, 4660 Sierra College Bird teritage Combined Health & Structure F F F F F F F F F F F F F	Remove (for Censtruction) X X X X X X X X X X X X X X X X X X X	Jud Miligate? X X X X X X X X X X X X X	Mitigation Inches 10 8 6 6 7 7 10 8 6 6 6 6 7 14 8 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 7	Oak # 31- 31- 31- 31- 31- 31- 31- 31- 31- 31-	Tree Matrix for F           Species           14         Live Oak           15         Live Oak           16         Live Oak           17         Live Oak           18         Live Oak           19         Live Oak           10         Live Oak           10         Live Oak           21         Live Oak           22         Live Oak           23         Live Oak           24         Live Oak           25         Live Oak           26         Live Oak           27         Live Oak           28         Live Oak           29         Live Oak           20         Live Oak           21         Live Oak           22         Live Oak           23         Live Oak           24         Live Oak           25         Live Oak           26         Live Oak           27         Live Oak           28         Live Oak           29         Live Oak           21         Live Oak           22         Live Oak           24         Live Oak </td <td>TOBH           8, 4, 4, 3, 4, 3           8, 4, 4, 3, 4, 3           9, 4, 4           7, 4           8, 6, 5, 5           6, 6, 5           7, 8, 3, 5           18, 5, 15, 5           18, 5, 15, 5           18, 5, 15, 5           18, 5, 15, 5           18, 5, 15, 5           18, 5, 15, 5           18, 5, 15, 5           18, 5, 15, 5           18, 5, 15, 5           18, 5, 15, 5           18, 5, 15, 5           18, 5, 15, 5           18, 5, 15, 5           18, 5, 15, 5           18, 5, 15, 5           18, 5, 15, 5           18, 5, 15, 5           18, 5, 15, 5           18, 5, 15, 5           18, 3, 3, 13, 9           5, 4, 3, 3, 0           6, 6           6, 9, 6, 5           13           6, 6           6, 9, 6, 5           13           6, 4</td> <td></td> <td>Combhed Health &amp; Structure F P F F F F F F F F F F F F F F F F F</td> <td>Construction) X X X X X X X X X X X X X X X X X X X</td> <td>Mitigate?</td> <td>June 23, 2017 Mitigation Inches 8 - - - - - - - - - - - - -</td> <td></td> <td></td> <td>Ø         Ø           Ø         367         L           368         L         368         L           373         L         373         L           373         L         373         L           373         L         373         L           373         L         373         L           374         L         377         L           376         L         377         L           381         L         383         L           383         L         383         L           384         L         385         L           385         L         385         L           385         L         385         L           385         L         385         L           385         L         385         L           386         L         385         L           387         L         389         L           389         L         390         L</td> <td>e Matrix for P Species Live Oak Live Oak</td> <td>Pr</td>	TOBH           8, 4, 4, 3, 4, 3           8, 4, 4, 3, 4, 3           9, 4, 4           7, 4           8, 6, 5, 5           6, 6, 5           7, 8, 3, 5           18, 5, 15, 5           18, 5, 15, 5           18, 5, 15, 5           18, 5, 15, 5           18, 5, 15, 5           18, 5, 15, 5           18, 5, 15, 5           18, 5, 15, 5           18, 5, 15, 5           18, 5, 15, 5           18, 5, 15, 5           18, 5, 15, 5           18, 5, 15, 5           18, 5, 15, 5           18, 5, 15, 5           18, 5, 15, 5           18, 5, 15, 5           18, 5, 15, 5           18, 5, 15, 5           18, 3, 3, 13, 9           5, 4, 3, 3, 0           6, 6           6, 9, 6, 5           13           6, 6           6, 9, 6, 5           13           6, 4		Combhed Health & Structure F P F F F F F F F F F F F F F F F F F	Construction) X X X X X X X X X X X X X X X X X X X	Mitigate?	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Pair Tree Matrix A           #         Specie           284         Live Oak           285         Live Oak           286         Live Oak           287         Live Oak           289         Live Oak           270         Live Oak           271         Live Oak           272         Live Oak           273         Live Oak           274         Live Oak           275         Live Oak           276         Live Oak           277         Live Oak           278         Live Oak           279         Live Oak           271         Live Oak           272         Live Oak           273         Live Oak           274         Live Oak           275         Live Oak           282         Live Oak           284         Live Oak           285         Live Oak           286         Live Oak           286         Live Oak	r Preservation Flan Pen s TDBH H 4, 8, 10, 3, 8 4, 8, 10, 3, 8 4, 8 6, 6, 4, 5 7, 6, 4, 3 3, 6, 3, 5 7, 4, 3, 3, 4, 3, 6, 7, 4 10, 4, 4, 4, 2, 8, 3, 3, 6, 2, 3, 6, 3, 3, 7, 2, 6 12, 14, 6, 5, 6, 6, 3, 3 8, 8, 8, 9, 8, 9, 12, 12, 12, 12, 12, 12, 12, 12, 12, 12	mit, 4660 Sierra College Bird eritage Combined Health & Structure F F F F F F F F F F F F F	Remove (for Construction) X X X X X X X X X X X X X X X X X X X	Jud Mitigate? X X X X X X X X X X X X X	Mitigation Inches 10 8 6 6 7 7 10 8 6 6 6 6 6 7 14 8 6 6 6 6 6 7 14 8 6 6 6 7 14 9 9 13 8 8	Oak # 31- 31- 31- 31- 31- 31- 31- 31- 31- 31-	Tree Matrix for F           F         Species           14         Live Oak           15         Live Oak           16         Live Oak           17         Live Oak           18         Live Oak           19         Live Oak           10         Live Oak           21         Live Oak           22         Live Oak           23         Live Oak           24         Live Oak           25         Live Oak           26         Live Oak           21         Live Oak           22         Live Oak           31         Live Oak           32         Live Oak           33         Live Oak           34         Live Oak           35         Live Oak           36         Live Oak           37         Live Oak           38         Live Oak           37         Live Oak           38         Live Oak           37         Live Oak           38         Live Oak           39         Live Oak           30         Live Oak           31         L	TDBH           8, 4, 4, 3, 4, 3           8, 4, 3           8, 4, 3           8, 4, 3           8, 4, 3           8, 5, 5           8, 5, 5           8, 5, 5           8, 5, 5           8, 5, 7, 5, 6, 4, 45           18, 5, 16, 5           15, 4           6, 6, 6           8, 5, 3           8, 5, 3, 3           9, 4, 3, 8           6, 5, 3, 3, 13, 9           3, 3, 13, 9           8, 4, 3, 3, 9           8, 6, 6           8, 9, 6, 6           13           8, 4           8, 6, 6		Combhed Health & Structure F P F F F F F F F F F F F F F F F F F	Construction)	Mitigate?	June 23, 2017 Inches 8 6 6 6 6 8 8 7 7 - - - 0 6 8 8 10 10 11 9 9 9 6 6 6 6 9 9 113 8 8 6			Ø         Ø           1         365         L           366         L         367         L           367         L         368         L           371         L         377         L           374         L         377         L           377         L         377         L           376         L         377         L           380         L         388         L           383         L         388         L           384         L         384         L           385         L         384         L           384         L         388         L           389         L         389         L           390         L         390         L	e Matrix for P Species Live Oak Live Oak	Pr
Dat Tree Matrix A           #         Special           284         Live Oak           285         Live Oak           286         Live Oak           287         Live Oak           289         Live Oak           270         Live Oak           271         Live Oak           272         Live Oak           273         Live Oak           274         Live Oak           275         Live Oak           276         Live Oak           277         Live Oak           278         Live Oak           279         Live Oak           280         Live Oak           281         Live Oak           282         Live Oak           284         Live Oak           284         Live Oak           284         Live Oak           284         Live Oak           285         Live Oak           286         Live Oak	Preservation Flan Pend           S         TDBH         H           4, 8, 10, 3,         3           8         4, 6           6, 5, 4, 5         7, 6, 4, 3           3, 6, 3, 5         7, 4, 3, 3, 4,           10, 4, 4, 4,         2           8, 3, 3, 3         6, 5, 3, 2           6, 2, 3, 6, 3, 5         7, 4, 5, 5,           3, 7, 2, 6         12, 14, 6, 6, 5           6, 6, 5, 3, 3         6, 6, 6, 5, 4,           2, 7         9, 2           5, 13         6, 6, 6           7, 24         5, 13           6, 6, 6, 5, 13         6, 6	mit, 4660 Sierra College Bivd eritage Combined Health & Structure F F F F F F F F F F F F F	Remove (for Censtruction) X X X X X X X X X X X X X X X X X X X	Jue Miligate?  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aix Troe Matrix M           #         Specie           264         Live Oak           285         Live Oak           286         Live Oak           287         Live Oak           288         Live Oak           289         Live Oak           281         Live Oak           282         Live Oak           273         Live Oak           274         Live Oak           275         Live Oak           276         Live Oak           280         Live Oak           281         Live Oak           282         Live Oak           283         Live Oak           284         Live Oak           285         Live Oak           286         Live Oak           288         Live Oak           284         Live Oak           285         Live Oak           286         Live Oak           281         Live Oak           282         Live Oak           283         Live Oak           284         Live Oak           285         Live Oak           286         Live Oak	Preservation Flan Pend           S         TDBH         H           4, 8, 10, 3,         3           8         4, 6           6, 6, 4, 4         5           7, 6, 4, 3         3, 6, 3, 5           7, 4, 3, 5, 4, 1         3, 6, 7, 4           10, 4, 4, 4, 2         6, 3, 3, 3, 3           6, 6, 5, 2, 5, 6, 3, 3, 4, 5, 3, 5         3, 4, 6, 5, 3           3, 7, 2, 6         12, 14, 6, 6, 5           7, 24         6, 6, 6, 3, 4, 2, 2           7         9, 2           5, 13         6, 8, 2, 2           7         9, 2           5, 13         6, 8, 12	mit, 4660 Sierra College Bird eritage Combined Health & Structure F F F F F F F F F F F F F	Remove (for Construction) X X X X X X X X X X X X X X X X X X X	Jud Mitigate? X X X X X X X X X X X X X	Mitigation Inches 10 8 6 6 7 7 10 8 6 6 6 6 6 7 14 8 6 6 6 6 6 7 14 8 6 6 6 7 14 9 9 13 8 8	Oak	Tree Matrix for F           F         Species           14         Live Oak           15         Live Oak           16         Live Oak           17         Live Oak           18         Live Oak           19         Live Oak           10         Live Oak           21         Live Oak           22         Live Oak           23         Live Oak           24         Live Oak           25         Live Oak           26         Live Oak           21         Live Oak           22         Live Oak           31         Live Oak           32         Live Oak           33         Live Oak           34         Live Oak           35         Live Oak           36         Live Oak           37         Live Oak           38         Live Oak           37         Live Oak           38         Live Oak           37         Live Oak           38         Live Oak           39         Live Oak           30         Live Oak           31         L	TDBH           8, 4, 4, 3, 4, 3           8, 4, 3           8, 4, 3           8, 4, 3           8, 4, 3           8, 5, 5           8, 5, 5           8, 5, 5           8, 5, 5           8, 5, 7, 5, 6, 4, 45           18, 5, 16, 5           15, 4           6, 6, 6           8, 5, 3           8, 5, 3, 3           9, 4, 3, 8           6, 5, 3, 3, 13, 9           3, 3, 13, 9           8, 4, 3, 3, 9           8, 6, 6           8, 9, 6, 6           13           8, 4           8, 6, 6		Combhed Health & Structure F P P F F F F F F F F F F F F F F F F	Construction)	Mitigate?	June 23, 2017 Inches 8 6 6 6 6 8 8 7 7 - - - 0 6 8 8 10 10 11 9 9 9 6 6 6 6 9 9 113 8 8 6			g         g           365         L           366         L           367         L           368         L           373         L           373         L           373         L           373         L           374         L           377         L           377 <l< td="">         L           377<l< td="">         L           377<l< td="">         L           377<l< td="">         L           380         L           383         L           384         L           385         L           386         L           387<l< td="">         L           388         L           389         L           390         L           391         L           392</l<></l<></l<></l<></l<>	e Matrix for P Species Live Oak Live Oak	Pr
Pair Tree Matrix Is           #         Special           264         Live Calk           265         Live Calk           266         Live Calk           267         Live Calk           270         Live Calk           271         Live Calk           272         Live Calk           273         Live Calk           274         Live Calk           275         Live Calk           276         Live Calk           277         Live Calk           278         Live Calk           279         Live Calk           280         Live Calk           281         Live Calk           282         Live Calk           284         Live Calk           284         Live Calk           284         Live Calk           286         Live Calk           296         Live Calk           296         Live Calk           291         Live Calk           292         Live Calk           293         Live Calk           294         Live Calk           296         Live Calk           291         Live Ca	r Preservation Flan Peness           5         TDBH         H           4, 8, 10, 3, 3         8           4, 8         10, 3, 3           8         4, 6           5, 6, 4, 5         7, 6, 4, 3           7, 6, 4, 3         3, 5, 3, 5           7, 4, 3, 3, 4, 3, 3, 4         3, 5, 6, 3, 2           8, 3, 3, 3         8, 6, 3, 2           6, 2, 3, 6, 3, 3, 3         6, 6, 3, 3           8, 6, 3, 7, 2, 6         12, 14, 6, 6, 5           7, 24         6, 6, 3, 4           6, 6, 6, 3, 3         8, 6           7, 24         6, 8, 4, 2, 2           7         9, 2, 2           7         9, 2, 2           7         9, 2, 4           9, 8, 4         9, 8, 4	mit, 4660 Sierra College Bird teritage Combined Health & Structure F F F F F F F F F F F F F	Remove (for Censtruction) X X X X X X X X X X X X X X X X X X X	Jue Miligate?  X  X  X  X  X  X  X  X  X  X  X  X  X	Mitigation Inches 10 8 6 6 7 7 10 8 6 6 6 6 7 14 8 6 6 6 6 6 7 14 8 6 6 6 7 14 14 8 6 6 7 13 6 7 7 7 7 7 7 13 8 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	Oak # 31- 31- 31- 31- 31- 31- 31- 31- 31- 31-	Tree Matrix for F           Species           14         Uve Oak           15         Uve Oak           16         Uve Oak           17         Uve Oak           18         Uve Oak           19         Uve Oak           10         Uve Oak           10         Uve Oak           20         Uve Oak           21         Uve Oak           22         Uve Oak           23         Uve Oak           24         Uve Oak           25         Uve Oak           26         Uve Oak           27         Uve Oak           28         Uve Oak           29         Uve Oak           20         Uve Oak           21         Uve Oak           22         Uve Oak           23         Uve Oak           24         Uve Oak           25         Uve Oak           26         Uve Oak           27         Uve Oak           28         Uve Oak           29         Uve Oak           20         Uve Oak           21         Uve Oak           22 <td>TOBH           8, 4, 4, 3, 4, 3           8, 4, 3           9, 4           7, 4           6, 4, 3           8, 5, 5           6, 5, 5           7, 9, 3, 5           18, 5, 15, 5           18, 5, 15, 5           18, 4, 3, 8           8, 6, 6           8, 5, 3           9, 3, 13, 8           8, 4, 3, 3, 9           6, 5, 3, 3, 10           3, 3, 13, 8           6, 6, 6           6, 9, 6, 6           13           6, 6, 6           6, 9, 6, 6           13           9, 4, 3, 3, 9           6, 6, 6           6, 9, 6, 6           13           9, 4, 3, 5, 9           6, 6, 6           7, 9, 4</td> <td></td> <td>Combhed Health &amp; Structure F P F F F F F F F F F F F F F F F F F</td> <td>Construction) X X X X X X X X X X X X X X X X X X X</td> <td>Mitigate?</td> <td>June 23, 2017 Mitigation Inches 8 - - - - - - - - - - - - -</td> <td></td> <td></td> <td>Ø         Ø           #         3865         L           3868         L         3867         L           3868         L         376         L           3771         L         3771         L           3774         L         3773         L           3774         L         3774         L           3775         L         3776         L           3776         L         3376         L           3810         L         3376         L           382         N         3386         L           3830         L         3886         L           3841         L         3887         L           3885         L         3886         L           3886         L         3887         L           3894         L         3991         L           3992         L         3934         L           3934         L         3934         L           3934         L         3934         L           3934         L         3934         L</td> <td>e Matrix for P Species Live Oak Live Oak</td> <td>Pr</td>	TOBH           8, 4, 4, 3, 4, 3           8, 4, 3           9, 4           7, 4           6, 4, 3           8, 5, 5           6, 5, 5           7, 9, 3, 5           18, 5, 15, 5           18, 5, 15, 5           18, 4, 3, 8           8, 6, 6           8, 5, 3           9, 3, 13, 8           8, 4, 3, 3, 9           6, 5, 3, 3, 10           3, 3, 13, 8           6, 6, 6           6, 9, 6, 6           13           6, 6, 6           6, 9, 6, 6           13           9, 4, 3, 3, 9           6, 6, 6           6, 9, 6, 6           13           9, 4, 3, 5, 9           6, 6, 6           7, 9, 4		Combhed Health & Structure F P F F F F F F F F F F F F F F F F F	Construction) X X X X X X X X X X X X X X X X X X X	Mitigate?	June 23, 2017 Mitigation Inches 8 - - - - - - - - - - - - -			Ø         Ø           #         3865         L           3868         L         3867         L           3868         L         376         L           3771         L         3771         L           3774         L         3773         L           3774         L         3774         L           3775         L         3776         L           3776         L         3376         L           3810         L         3376         L           382         N         3386         L           3830         L         3886         L           3841         L         3887         L           3885         L         3886         L           3886         L         3887         L           3894         L         3991         L           3992         L         3934         L           3934         L         3934         L           3934         L         3934         L           3934         L         3934         L	e Matrix for P Species Live Oak Live Oak	Pr
Pair Tree Matrix I           f         Specie           264         Live Oak           276         Live Oak           287         Live Oak           280         Live Oak           271         Live Oak           272         Live Oak           273         Live Oak           274         Live Oak           275         Live Oak           276         Live Oak           277         Live Oak           278         Live Oak           279         Live Oak           280         Live Oak           281         Live Oak           282         Live Oak           283         Live Oak           284         Live Oak           285         Live Oak           285         Live Oak           281         Live Oak           283         Live Oak           284         Live Oak           285         Live Oak           281         Live Oak           282         Live Oak           283         Live Oak           284         Live Oak           285         Live Oak	r Preservation Flan Pen s TDBH H 4, 8, 10, 3, 8 4, 6 6, 6, 4, 5 7, 6, 4, 3 3, 6, 3, 5 7, 4, 3, 5, 4, 3 3, 6, 7, 4 10, 4, 4, 4 2, 6, 3, 3, 3 6, 5, 3, 2 6, 2, 3, 6, 3, 4 4, 5, 5 3, 7, 2, 6 12, 14, 6, 5, 5 6, 6, 6, 3, 4, 4, 5, 3 6, 6, 6, 5, 4, 4 5, 6, 6, 5, 4, 4 7, 24 6, 6, 6, 5, 4, 4 7, 2, 6 7, 24 6, 2, 2 7, 7 9, 8, 4 8, 6 8, 6 9, 8, 4 9, 8, 4 10, 2 10, 2	mit, 4660 Sierra Collega Bird eritage Combined Health & Structure F F F F F F F F F F F F F	Remove (for Censtruction)           X	Jui Mitigate? X X X X X X X X X X X X X	Mitigation Inches 10 8 6 6 7 7 10 8 8 6 7 7 11 8 8 6 6 7 14 8 6 6 7 14 8 6 6 7 7 9 9 9 9 9	Oak # 31- 31- 31- 31- 31- 31- 31- 31- 31- 31-	Tree Matrix for F           Species           14         Live Oak           15         Live Oak           16         Live Oak           17         Live Oak           18         Live Oak           19         Live Oak           10         Live Oak           10         Live Oak           20         Live Oak           21         Live Oak           22         Live Oak           23         Live Oak           24         Live Oak           25         Live Oak           26         Live Oak           27         Live Oak           28         Live Oak           29         Live Oak           20         Live Oak           21         Live Oak           22         Live Oak           23         Live Oak           24         Live Oak           25         Live Oak           26         Live Oak           21         Live Oak           22         Live Oak           23         Live Oak           24         Live Oak   27         Live Oak	TDBH           8, 4, 4, 3, 4, 3           8, 4, 4, 3, 4, 3           9, 4           7, 4           6, 4, 3           8, 5, 6           6, 8, 6           7, 9, 3, 5           18, 5, 16, 5           18, 5, 16, 5           18, 5, 16, 5           18, 4           3, 3, 3, 8           6, 8, 3, 3           6, 8, 3, 3, 10           3, 3, 13, 9           6, 8, 6           6, 9, 6, 5           13           6, 13           6, 13           6, 14           7	Heritage	Combhed Health & Structure F P F F F F F F F F F F F F F F F F F	Construction)  Construction  C	Mitigate?	June 23, 2017 Mitigation Inches 8 - - - - - - - - - - - - -			P         P           365         L           376         L           377         L           377         L           377         L           377         L           377         L           377         L           376         L           377         L           378         L           380         L           381         L           383         N           383         L           383         L           383         L           383         N           383         L           383         L           383         L           384         L           393         L           393         L           393         L           393         L           393         L           393         L           394         L           395         L           396         L           397         L           398         L           3984         <	e Matrix for P Species Live Oak Live Oak	Pr
Pair Tree Matrix A           #         Specie           264         Live Oak           265         Live Oak           269         Live Oak           270         Live Oak           271         Live Oak           272         Live Oak           273         Live Oak           274         Live Oak           275         Live Oak           276         Live Oak           277         Live Oak           278         Live Oak           279         Live Oak           280         Live Oak           281         Live Oak           282         Live Oak           283         Live Oak           284         Live Oak           285         Live Oak           286         Live Oak           281         Live Oak           282         Live Oak           283         Live Oak           284         Live Oak           281         Live Oak           282         Live Oak           283         Live Oak           284         Live Oak           285         Live Oak	Preservation Flan Period           S         TDBH         H           4, 8, 10, 3, 3         3           8         -         -           4, 8         -         -           6, 6, 4, 5         -         -           7, 6, 4, 3         -         -           3, 6, 3, 5         -         -           7, 4, 3, 5, 4, 3         -         -           8, 3, 3, 3         -         -           6, 2, 3, 6, 3, 3         -         -           6, 2, 3, 6, 3, 2         -         -           7, 2, 6         -         -           12, 14, 6, 5, -         -         -           6, 6, 6, 3, 4         -         -           7, 24         -         -           6, 6, 6, 3, 4         -         -           7         -         -         -           7, 24         -         -         -           7, 2         -         -         -           7, 2         -         -         -           9, 8, 13         -         -         -           8, 5, 6         -         -         -           8, 5, 6 <td< td=""><td>mit, 4660 Sierra College Bivd teritage Combined Health &amp; Structure F F F F F F F F F F F F F</td><td>Remove (for Construction) X X X X X X X X X X X X X X X X X X X</td><td>Jud Mitigate? X X X X X X X X X X X X X</td><td>Mitigation Inches 10 8 6 6 7 10 8 8 6 6 7 11 8 6 6 7 14 8 6 6 24 6 6 7 13 8 6 7 9 9 9</td><td>Oak</td><td>Tree Matrix for F           Species           14         Uve Oak           15         Uve Oak           16         Uve Oak           17         Uve Oak           18         Uve Oak           19         Uve Oak           19         Uve Oak           10         Uve Oak           21         Uve Oak           22         Uve Oak           23         Uve Oak           24         Uve Oak           25         Uve Oak           26         Uve Oak           27         Uve Oak           28         Uve Oak           29         Uve Oak           30         Uve Oak           31         Uve Oak           32         Uve Oak           33         Uve Oak           40         Uve Oak           31         Uve Oak           32         Uve Oak           33         Uve Oak           34         Uve Oak           35         Uve Oak           31         Uve Oak           32         Uve Oak           33         Uve Oak           34<td>TDBH           8, 4, 4, 3, 4, 3, 4, 3           8, 4, 3, 4, 3, 4, 3           8, 4, 3           8, 4, 3           8, 6, 6           7, 7, 4           6, 4, 3           8, 5, 5           6, 6, 5           7, 8, 3, 6           9, 5, 7, 8, 6, 6           9, 5, 7, 8, 6, 6           8, 8, 6           8, 8, 6           8, 8, 8           9, 8, 8, 3           10           3, 3, 13, 9           8, 4, 3, 3, 9           8, 6, 6           8, 6, 8, 6           13           9, 4           8, 6           13           9, 4           11           17           3, 2, 12           7           24,5</td><td>Heritage</td><td>Combhed Health &amp; Structure F P F F F F F F F F F F F F F F F F F</td><td>Construction)  Construction  C</td><td>Mitigate?</td><td>June 23, 2017 Mitigation inches 8 - - 8 8 7 - - 8 8 12 13 9 8 10 13 9 8 6 6 9 13 13 9 8 6 6 12 12 13 9 8 6 6 12 12 13 9 8 6 6 12 12 13 9 13 13 9 13 13 10 13 13 10 13 13 10 13 10 13 10 13 13 13 10 13 13 13 13 13 13 13 13 13 13</td><td></td><td></td><td>Ødet         Treed           #         3665         L           3666         L         3676         L           3737         L         3770         L           3737         L         3770         L           3737         L         3774         L           374         L         3774         L           3774         L         3776         L           3775         L         3776         L           380         L         381         L           381         L         382         L           382         L         383         L           383         L         384         L           394         L         3944         L           3944         L         1401         L</td><td>e Matrix for P Species Live Oak Live Oak</td><td>Pr</td></td></td<>	mit, 4660 Sierra College Bivd teritage Combined Health & Structure F F F F F F F F F F F F F	Remove (for Construction) X X X X X X X X X X X X X X X X X X X	Jud Mitigate? X X X X X X X X X X X X X	Mitigation Inches 10 8 6 6 7 10 8 8 6 6 7 11 8 6 6 7 14 8 6 6 24 6 6 7 13 8 6 7 9 9 9	Oak	Tree Matrix for F           Species           14         Uve Oak           15         Uve Oak           16         Uve Oak           17         Uve Oak           18         Uve Oak           19         Uve Oak           19         Uve Oak           10         Uve Oak           21         Uve Oak           22         Uve Oak           23         Uve Oak           24         Uve Oak           25         Uve Oak           26         Uve Oak           27         Uve Oak           28         Uve Oak           29         Uve Oak           30         Uve Oak           31         Uve Oak           32         Uve Oak           33         Uve Oak           40         Uve Oak           31         Uve Oak           32         Uve Oak           33         Uve Oak           34         Uve Oak           35         Uve Oak           31         Uve Oak           32         Uve Oak           33         Uve Oak           34 <td>TDBH           8, 4, 4, 3, 4, 3, 4, 3           8, 4, 3, 4, 3, 4, 3           8, 4, 3           8, 4, 3           8, 6, 6           7, 7, 4           6, 4, 3           8, 5, 5           6, 6, 5           7, 8, 3, 6           9, 5, 7, 8, 6, 6           9, 5, 7, 8, 6, 6           8, 8, 6           8, 8, 6           8, 8, 8           9, 8, 8, 3           10           3, 3, 13, 9           8, 4, 3, 3, 9           8, 6, 6           8, 6, 8, 6           13           9, 4           8, 6           13           9, 4           11           17           3, 2, 12           7           24,5</td> <td>Heritage</td> <td>Combhed Health &amp; Structure F P F F F F F F F F F F F F F F F F F</td> <td>Construction)  Construction  C</td> <td>Mitigate?</td> <td>June 23, 2017 Mitigation inches 8 - - 8 8 7 - - 8 8 12 13 9 8 10 13 9 8 6 6 9 13 13 9 8 6 6 12 12 13 9 8 6 6 12 12 13 9 8 6 6 12 12 13 9 13 13 9 13 13 10 13 13 10 13 13 10 13 10 13 10 13 13 13 10 13 13 13 13 13 13 13 13 13 13</td> <td></td> <td></td> <td>Ødet         Treed           #         3665         L           3666         L         3676         L           3737         L         3770         L           3737         L         3770         L           3737         L         3774         L           374         L         3774         L           3774         L         3776         L           3775         L         3776         L           380         L         381         L           381         L         382         L           382         L         383         L           383         L         384         L           394         L         3944         L           3944         L         1401         L</td> <td>e Matrix for P Species Live Oak Live Oak</td> <td>Pr</td>	TDBH           8, 4, 4, 3, 4, 3, 4, 3           8, 4, 3, 4, 3, 4, 3           8, 4, 3           8, 4, 3           8, 6, 6           7, 7, 4           6, 4, 3           8, 5, 5           6, 6, 5           7, 8, 3, 6           9, 5, 7, 8, 6, 6           9, 5, 7, 8, 6, 6           8, 8, 6           8, 8, 6           8, 8, 8           9, 8, 8, 3           10           3, 3, 13, 9           8, 4, 3, 3, 9           8, 6, 6           8, 6, 8, 6           13           9, 4           8, 6           13           9, 4           11           17           3, 2, 12           7           24,5	Heritage	Combhed Health & Structure F P F F F F F F F F F F F F F F F F F	Construction)  Construction  C	Mitigate?	June 23, 2017 Mitigation inches 8 - - 8 8 7 - - 8 8 12 13 9 8 10 13 9 8 6 6 9 13 13 9 8 6 6 12 12 13 9 8 6 6 12 12 13 9 8 6 6 12 12 13 9 13 13 9 13 13 10 13 13 10 13 13 10 13 10 13 10 13 13 13 10 13 13 13 13 13 13 13 13 13 13			Ødet         Treed           #         3665         L           3666         L         3676         L           3737         L         3770         L           3737         L         3770         L           3737         L         3774         L           374         L         3774         L           3774         L         3776         L           3775         L         3776         L           380         L         381         L           381         L         382         L           382         L         383         L           383         L         384         L           394         L         3944         L           3944         L         1401         L	e Matrix for P Species Live Oak Live Oak	Pr
Pair Tree Matrix A           #         Specie           264         Live Oak           285         Live Oak           286         Live Oak           287         Live Oak           289         Live Oak           290         Live Oak           271         Live Oak           272         Live Oak           273         Live Oak           274         Live Oak           275         Live Oak           276         Live Oak           271         Live Oak           272         Live Oak           273         Live Oak           274         Live Oak           275         Live Oak           276         Live Oak           281         Live Oak           282         Live Oak           283         Live Oak           284         Live Oak           285         Live Oak	r Preservation Flan Pen <b>5</b> TDBH H 4, 8, 10, 3, 8 4, 8, 10, 3, 8 4, 8 6, 6, 4, 5 7, 6, 4, 3 3, 6, 3, 5 7, 4, 3, 3, 4, 10, 4, 4, 4, 2, 8, 3, 3 6, 5, 3, 2 6, 2, 3, 6, 3, 3, 7, 2, 6 12, 14, 6, 5, 6, 8, 3, 4, 6, 8, 3, 4, 7, 24 6, 8, 4, 4, 7, 24 6, 8, 4, 4, 7, 24 6, 8, 4, 4, 7, 24 6, 8, 4, 4, 8, 10, 10, 10, 10, 10, 10, 10, 10, 10, 10	mit, 4660 Sierra College Bird ieritage Combined Health & Structure F F F F F F F F F F F F F	Remove (for Construction)           X	Jud Mitigate? X X X X X X X X X X X X X	Mitigation Inches 10 8 6 6 7 7 10 8 6 6 6 6 7 14 6 6 6 6 7 14 8 6 6 6 7 14 8 6 6 7 14 9 9 13 6 6 7 9 13 6 6 6 7 10 7 7 10 7 10 7 7 10 7 10 7 10	Oak	Tree Matrix for F           Species           14         Uve Oak           15         Uve Oak           16         Uve Oak           17         Uve Oak           18         Uve Oak           19         Uve Oak           10         Uve Oak           10         Uve Oak           10         Uve Oak           11         Uve Oak           12         Uve Oak           12         Uve Oak           12         Uve Oak           13         Uve Oak           14         Uve Oak           15         Uve Oak           16         Uve Oak           17         Uve Oak           18         Uve Oak           19         Uve Oak           10         Uve Oak           11         Uve Oak           12         Uve Oak           13         Uve Oak           14         Uve Oak           15         Uve Oak           16         Uve Oak           11         Uve Oak           12         Uve Oak           14         Uve Oak           15 <td>TOBH           8, 4, 4, 3, 4, 3           8, 4, 4, 3, 4, 3           9, 4, 4           7, 4           8, 6, 5           8, 5, 5           7, 8, 3, 5           8, 5, 5           18, 5, 15, 5           15, 4           6, 6, 6           6, 8, 3, 4           12, 5           13, 4, 3           6, 4, 3, 3, 0           6, 6, 6           6, 7, 8, 3, 3, 0           6, 4, 3, 3, 0           6, 6, 6           6, 9, 6, 6           13, 2, 13, 13           7           24, 5           31</td> <td>Heritage</td> <td>Combhed Health &amp; Structure F P F F F F F F F F F F F F F F F F F</td> <td>Construction) X X X X X X X X X X X X X X X X X X X</td> <td>Mitigate?</td> <td>June 23, 2017 Mitigation Inches 8 - - - - - - - - - - - - -</td> <td></td> <td></td> <td>g         g           385         L           386         L           387         L           388         L           373         L           373         L           373         L           373         L           374         L           377         L           377         L           380         L           381         L           382         N           383         L           384         L           399         L           400         L           400         L           400         L           400         L</td> <td>e Matrix for P Species Live Oak Live Oak</td> <td>Pr</td>	TOBH           8, 4, 4, 3, 4, 3           8, 4, 4, 3, 4, 3           9, 4, 4           7, 4           8, 6, 5           8, 5, 5           7, 8, 3, 5           8, 5, 5           18, 5, 15, 5           15, 4           6, 6, 6           6, 8, 3, 4           12, 5           13, 4, 3           6, 4, 3, 3, 0           6, 6, 6           6, 7, 8, 3, 3, 0           6, 4, 3, 3, 0           6, 6, 6           6, 9, 6, 6           13, 2, 13, 13           7           24, 5           31	Heritage	Combhed Health & Structure F P F F F F F F F F F F F F F F F F F	Construction) X X X X X X X X X X X X X X X X X X X	Mitigate?	June 23, 2017 Mitigation Inches 8 - - - - - - - - - - - - -			g         g           385         L           386         L           387         L           388         L           373         L           373         L           373         L           373         L           374         L           377         L           377         L           380         L           381         L           382         N           383         L           384         L           399         L           400         L           400         L           400         L           400         L	e Matrix for P Species Live Oak Live Oak	Pr
Aix Trae Matrix A           #         Spacial           284         Live Oak           285         Live Oak           286         Live Oak           287         Live Oak           288         Live Oak           271         Live Oak           272         Live Oak           273         Live Oak           274         Live Oak           275         Live Oak           276         Live Oak           277         Live Oak           278         Live Oak           279         Live Oak           280         Live Oak           281         Live Oak           282         Live Oak           283         Live Oak           284         Live Oak           284         Live Oak           284         Live Oak           284         Live Oak           285         Live Oak           286         Live Oak           281         Live Oak           282         Live Oak           283         Live Oak           284         Live Oak           285         Live Oak	Preservation Flan Period           S         TDBH         H           4, 8, 10, 3, 3         3           8         -         -           4, 8         -         -           6, 6, 4, 5         -         -           7, 6, 4, 3         -         -           3, 6, 3, 5         -         -           7, 4, 3, 5, 4, 3         -         -           8, 3, 3, 3         -         -           6, 2, 3, 6, 3, 3         -         -           6, 2, 3, 6, 3, 2         -         -           7, 2, 6         -         -           12, 14, 6, 5, -         -         -           6, 6, 6, 3, 4         -         -           7, 24         -         -           6, 6, 6, 3, 4         -         -           7         -         -         -           7, 24         -         -         -           7, 2         -         -         -           7, 2         -         -         -           9, 8, 13         -         -         -           8, 5, 6         -         -         -           8, 5, 6 <td< td=""><td>mit, 4660 Sierra College Bivd teritage Combined Health &amp; Structure F F F F F F F F F F F F F</td><td>Remove (for Construction) X X X X X X X X X X X X X X X X X X X</td><td>Jud Mitigate? X X X X X X X X X X X X X</td><td>Mitigation Inches 10 8 6 6 7 10 8 8 6 6 7 11 8 6 6 7 14 8 6 6 24 6 6 7 13 8 6 7 9 9 9</td><td>Oak</td><td>K Tree Matrix for F           Species           14         Uve Oak           15         Uve Oak           16         Uve Oak           17         Uve Oak           18         Uve Oak           19         Uve Oak           19         Uve Oak           19         Uve Oak           21         Uve Oak           22         Uve Oak           23         Uve Oak           24         Uve Oak           25         Uve Oak           26         Uve Oak           27         Uve Oak           28         Uve Oak           29         Uve Oak           20         Uve Oak           21         Uve Oak           22         Uve Oak           23         Uve Oak           24         Uve Oak           25         Uve Oak           26         Uve Oak           27         Uve Oak           28         Uve Oak           29         Uve Oak           20         Uve Oak           21         Uve Oak           22         Uve Oak           24&lt;</td><td>TDBH           8, 4, 4, 3, 4, 3           8, 4, 3           8, 4, 3           8, 4, 3           8, 4, 3           8, 4, 3           8, 4, 3           8, 6, 5           7, 7, 4           8, 5, 5           8, 6, 5           7, 8, 3, 6           15, 7, 5, 6, 4, 5           4, 5, 7, 5, 6, 4, 5           4, 5, 7, 5, 6, 4, 4, 5           15, 4           6, 6, 6, 8           8, 8, 3, 4           12, 7, 4, 3, 3, 9           9, 6, 6           11           17           34, 5           11           17           34, 5           31</td><td>Heritage</td><td>Combhed Health &amp; Structure P P F F F F F F F F F F F F F F F F F</td><td>Construction)  Construction  C</td><td>Mitigate?</td><td>June 23, 2017  Mitigation inches  8  6  8  7  6  8  10  13  9  13  6  8  10  13  9  13  6  8  10  13  9  13  13  1  1  1  1  1  1  1  1  1  1</td><td></td><td></td><td>Ø         Ø           9         365         L           366         L         366         L           368         L         370         L           371         L         377         L           373         L         377         L           374         L         377         L           377         L         377         L           380         L         381         L           381         L         382         L           382         L         383         N           3930         L         3931         L           3932         L         3934         L           3934         L         101         L           4001         L         402         L</td><td>e Matrix for P Species Live Oak Live Oak</td><td>Pr</td></td<>	mit, 4660 Sierra College Bivd teritage Combined Health & Structure F F F F F F F F F F F F F	Remove (for Construction) X X X X X X X X X X X X X X X X X X X	Jud Mitigate? X X X X X X X X X X X X X	Mitigation Inches 10 8 6 6 7 10 8 8 6 6 7 11 8 6 6 7 14 8 6 6 24 6 6 7 13 8 6 7 9 9 9	Oak	K Tree Matrix for F           Species           14         Uve Oak           15         Uve Oak           16         Uve Oak           17         Uve Oak           18         Uve Oak           19         Uve Oak           19         Uve Oak           19         Uve Oak           21         Uve Oak           22         Uve Oak           23         Uve Oak           24         Uve Oak           25         Uve Oak           26         Uve Oak           27         Uve Oak           28         Uve Oak           29         Uve Oak           20         Uve Oak           21         Uve Oak           22         Uve Oak           23         Uve Oak           24         Uve Oak           25         Uve Oak           26         Uve Oak           27         Uve Oak           28         Uve Oak           29         Uve Oak           20         Uve Oak           21         Uve Oak           22         Uve Oak           24<	TDBH           8, 4, 4, 3, 4, 3           8, 4, 3           8, 4, 3           8, 4, 3           8, 4, 3           8, 4, 3           8, 4, 3           8, 6, 5           7, 7, 4           8, 5, 5           8, 6, 5           7, 8, 3, 6           15, 7, 5, 6, 4, 5           4, 5, 7, 5, 6, 4, 5           4, 5, 7, 5, 6, 4, 4, 5           15, 4           6, 6, 6, 8           8, 8, 3, 4           12, 7, 4, 3, 3, 9           9, 6, 6           11           17           34, 5           11           17           34, 5           31	Heritage	Combhed Health & Structure P P F F F F F F F F F F F F F F F F F	Construction)  Construction  C	Mitigate?	June 23, 2017  Mitigation inches  8  6  8  7  6  8  10  13  9  13  6  8  10  13  9  13  6  8  10  13  9  13  13  1  1  1  1  1  1  1  1  1  1			Ø         Ø           9         365         L           366         L         366         L           368         L         370         L           371         L         377         L           373         L         377         L           374         L         377         L           377         L         377         L           380         L         381         L           381         L         382         L           382         L         383         N           3930         L         3931         L           3932         L         3934         L           3934         L         101         L           4001         L         402         L	e Matrix for P Species Live Oak Live Oak	Pr
aix Troe Matrix M           #         Space           264         Live Oaix           265         Live Oaix           266         Live Oaix           270         Live Oaix           271         Live Oaix           272         Live Oaix           273         Live Oaix           274         Live Oaix           275         Live Oaix           276         Live Oaix           277         Live Oaix           278         Live Oaix           279         Live Oaix           270         Live Oaix           271         Live Oaix           272         Live Oaix           273         Live Oaix           274         Live Oaix           275         Live Oaix           276         Live Oaix           281         Live Oaix           282         Live Oaix           283         Live Oaix           284         Live Oaix           285         Live Oaix           286         Live Oaix           287         Live Oaix           288         Live Oaix           289         Live Oaix </td <td>r Preservation Flan Pen s TDBH H 4, 8, 10, 3, 8 4, 8, 10, 3, 8 4, 6 6, 6, 4, 5 7, 6, 4, 3 3, 8, 3, 5 7, 4, 3, 3, 4, 10, 6, 4, 4, 2, 8, 3, 3, 3 6, 5, 3, 2 6, 2, 3, 6, 3, 4, 4, 5, 5, 3, 7, 2, 6, 3, 3, 6, 6, 6, 5, 3, 3 6, 6, 6, 5, 3, 3 6, 8, 8, 8, 8, 8, 8, 8, 8, 8, 8, 8, 8, 8,</td> <td>mit, 4660 Sierra College Bivd eritage Combined Health &amp; Structure F F F F F F F F F F F F F</td> <td>Remove (for Censtruction) X X X X X X X X X X X X X X X X X X X</td> <td>Jud Miligate? X X X X X X X X X X X X X</td> <td>Mitigation Inches 10 8 6 6 7 7 10 8 8 6 6 7 7 14 6 6 6 7 7 14 6 6 6 7 7 9 9 13 6 6 7 9 9 13 6 6 7 13 6 6 7 13 6 6 6 7 10</td> <td>Oak</td> <td>Tree Matrix for F           Species           14         Uve Oak           15         Uve Oak           16         Uve Oak           17         Uve Oak           18         Uve Oak           19         Uve Oak           10         Uve Oak           10         Uve Oak           10         Uve Oak           11         Uve Oak           12         Uve Oak           12         Uve Oak           12         Uve Oak           13         Uve Oak           14         Uve Oak           15         Uve Oak           16         Uve Oak           17         Uve Oak           18         Uve Oak           19         Uve Oak           10         Uve Oak           11         Uve Oak           12         Uve Oak           13         Uve Oak           14         Uve Oak           15         Uve Oak           16         Uve Oak           11         Uve Oak           12         Uve Oak           14         Uve Oak           15<td>TOBH           8, 4, 4, 3, 4, 3           8, 4, 4, 3, 4, 3           9, 4, 4           7, 4           8, 6, 5           8, 5, 5           7, 7, 4           8, 6, 5           9, 8, 5, 5           18, 5, 15, 5           18, 5, 15, 5           18, 5, 15, 5           18, 6, 6           6, 8, 3, 4           12, 8           4, 3, 3           6, 4, 3, 3, 0           6, 6, 6           6, 9, 6, 5           13           6, 6, 6           6, 9, 6, 5           13           6, 6           8, 6, 6, 6           8, 6, 6, 6           6, 6           6, 6, 6           7, 7           3, 2, 12           7           24, 5           31</td><td>Heritage</td><td>Combhed Health &amp; Structure F P F F F F F F F F F F F F F F F F F</td><td>Construction) X X X X X X X X X X X X X X X X X X X</td><td>Mitigate?</td><td>June 23, 2017 Mitigation Inches 8 - - - - - - - - - - - - -</td><td></td><td></td><td>Cak 7re4           #           365           1           358           1           370           1           370           1           370           1           371           372           373           1           374           375           376           377           377           380           381           383           383           383           383           383           383           383           383           383           383           383           383           383           383           393           393           393           393           393           393           393           393           393           393           400           400           400           400</td><td>e Matrix for P Species Live Oak Live Oak</td><td>Pr</td></td>	r Preservation Flan Pen s TDBH H 4, 8, 10, 3, 8 4, 8, 10, 3, 8 4, 6 6, 6, 4, 5 7, 6, 4, 3 3, 8, 3, 5 7, 4, 3, 3, 4, 10, 6, 4, 4, 2, 8, 3, 3, 3 6, 5, 3, 2 6, 2, 3, 6, 3, 4, 4, 5, 5, 3, 7, 2, 6, 3, 3, 6, 6, 6, 5, 3, 3 6, 6, 6, 5, 3, 3 6, 8, 8, 8, 8, 8, 8, 8, 8, 8, 8, 8, 8, 8,	mit, 4660 Sierra College Bivd eritage Combined Health & Structure F F F F F F F F F F F F F	Remove (for Censtruction) X X X X X X X X X X X X X X X X X X X	Jud Miligate? X X X X X X X X X X X X X	Mitigation Inches 10 8 6 6 7 7 10 8 8 6 6 7 7 14 6 6 6 7 7 14 6 6 6 7 7 9 9 13 6 6 7 9 9 13 6 6 7 13 6 6 7 13 6 6 6 7 10	Oak	Tree Matrix for F           Species           14         Uve Oak           15         Uve Oak           16         Uve Oak           17         Uve Oak           18         Uve Oak           19         Uve Oak           10         Uve Oak           10         Uve Oak           10         Uve Oak           11         Uve Oak           12         Uve Oak           12         Uve Oak           12         Uve Oak           13         Uve Oak           14         Uve Oak           15         Uve Oak           16         Uve Oak           17         Uve Oak           18         Uve Oak           19         Uve Oak           10         Uve Oak           11         Uve Oak           12         Uve Oak           13         Uve Oak           14         Uve Oak           15         Uve Oak           16         Uve Oak           11         Uve Oak           12         Uve Oak           14         Uve Oak           15 <td>TOBH           8, 4, 4, 3, 4, 3           8, 4, 4, 3, 4, 3           9, 4, 4           7, 4           8, 6, 5           8, 5, 5           7, 7, 4           8, 6, 5           9, 8, 5, 5           18, 5, 15, 5           18, 5, 15, 5           18, 5, 15, 5           18, 6, 6           6, 8, 3, 4           12, 8           4, 3, 3           6, 4, 3, 3, 0           6, 6, 6           6, 9, 6, 5           13           6, 6, 6           6, 9, 6, 5           13           6, 6           8, 6, 6, 6           8, 6, 6, 6           6, 6           6, 6, 6           7, 7           3, 2, 12           7           24, 5           31</td> <td>Heritage</td> <td>Combhed Health &amp; Structure F P F F F F F F F F F F F F F F F F F</td> <td>Construction) X X X X X X X X X X X X X X X X X X X</td> <td>Mitigate?</td> <td>June 23, 2017 Mitigation Inches 8 - - - - - - - - - - - - -</td> <td></td> <td></td> <td>Cak 7re4           #           365           1           358           1           370           1           370           1           370           1           371           372           373           1           374           375           376           377           377           380           381           383           383           383           383           383           383           383           383           383           383           383           383           383           383           393           393           393           393           393           393           393           393           393           393           400           400           400           400</td> <td>e Matrix for P Species Live Oak Live Oak</td> <td>Pr</td>	TOBH           8, 4, 4, 3, 4, 3           8, 4, 4, 3, 4, 3           9, 4, 4           7, 4           8, 6, 5           8, 5, 5           7, 7, 4           8, 6, 5           9, 8, 5, 5           18, 5, 15, 5           18, 5, 15, 5           18, 5, 15, 5           18, 6, 6           6, 8, 3, 4           12, 8           4, 3, 3           6, 4, 3, 3, 0           6, 6, 6           6, 9, 6, 5           13           6, 6, 6           6, 9, 6, 5           13           6, 6           8, 6, 6, 6           8, 6, 6, 6           6, 6           6, 6, 6           7, 7           3, 2, 12           7           24, 5           31	Heritage	Combhed Health & Structure F P F F F F F F F F F F F F F F F F F	Construction) X X X X X X X X X X X X X X X X X X X	Mitigate?	June 23, 2017 Mitigation Inches 8 - - - - - - - - - - - - -			Cak 7re4           #           365           1           358           1           370           1           370           1           370           1           371           372           373           1           374           375           376           377           377           380           381           383           383           383           383           383           383           383           383           383           383           383           383           383           383           393           393           393           393           393           393           393           393           393           393           400           400           400           400	e Matrix for P Species Live Oak Live Oak	Pr
Pair Trae Matrix A           #         Specie           284         Live Oak           285         Live Oak           286         Live Oak           289         Live Oak           280         Live Oak           270         Live Oak           271         Live Oak           272         Live Oak           273         Live Oak           274         Live Oak           275         Live Oak           276         Live Oak           278         Live Oak           279         Live Oak           281         Live Oak           282         Live Oak           283         Live Oak           284         Live Oak           285         Live Oak           286         Live Oak           281         Live Oak           282         Live Oak           283         Live Oak           284         Live Oak           283         Live Oak           284         Live Oak           285         Live Oak           286         Live Oak           281         Live Oak	Preservation Flan Peness           S         TDBH         H           4, 8, 10, 3, 3         8           4, 8         10, 3, 3           8         -           4, 6         6, 6, 4, 5           7, 6, 4, 3         3, 6, 3, 5           7, 4, 3, 3, 4, 3, 5, 4, 3         -           8, 3, 3, 3         -           6, 2, 3, 6, 3         -           3, 7, 2, 6         -           12, 4, 4, 6, 5         -           6, 2, 3, 2         -           7, 2, 4         -           6, 6, 3, 3         -           6, 6, 3, 3         -           7, 2, 4         -           6, 6, 6, 3, 3         -           7, 24         -           6, 8, 4, 2, 9         -           7, 24         -           8, 8, 4, 2         -           7, 7         -           9, 8, 4         -           8, 5, 6         -           8, 5, 6         -           8, 5, 6         -           8, 5, 6         -           8, 5, 6         -           9, 8, 4         -           8, 5, 6         -	mit, 4660 Sierra College Bivd teritage Combined Health & Structure F F F F F F F F F F F F F	Remove (for Construction) X X X X X X X X X X X X X X X X X X X	Jue Mitigate?  X  X  X  X  X  X  X  X  X  X  X  X  X	Mitigation Inches 10 8 6 6 7 7 10 8 6 6 6 7 11 8 6 6 6 7 9 9 13 6 6 7 9 9 13 6 6 7 9 9 13 6 6 7 9 9 13 6 6 6 6 6 6 6 6 6 6 6 6 6 7 7 7 7 10 7 7 10 8 8 6 6 6 6 7 7 7 7 7 7 7 7 7 7 7 7 7 7	Oak	Tree Matrix for F           Species           14         Uve Oak           15         Uve Oak           16         Uve Oak           17         Uve Oak           18         Uve Oak           19         Uve Oak           10         Uve Oak           11         Uve Oak           12         Uve Oak           21         Uve Oak           22         Uve Oak           23         Uve Oak           24         Uve Oak           25         Uve Oak           26         Uve Oak           27         Uve Oak           28         Uve Oak           29         Uve Oak           20         Uve Oak           21         Uve Oak           22         Uve Oak           23         Uve Oak           24         Uve Oak           25         Uve Oak           26         Uve Oak           21         Uve Oak           22         Uve Oak           23         Uve Oak           24         Uve Oak           25         Uve Oak           26 <td>TDBH           8, 4, 4, 3, 4, 3, 4, 3           8, 4, 4, 3, 4, 3, 4, 3           8, 4, 3           8, 4, 3           8, 6, 8, 5           7, 8, 3, 6           8, 5, 5           8, 6, 6           7, 8, 3, 6           9, 7, 8, 3, 6           9, 5, 7, 8, 6, 6           18, 5, 15, 5           18, 5, 15, 5           18, 5, 15, 5           18, 4, 3, 8           6, 8, 6           8, 3, 3, 10           3, 3, 13, 9           8, 4, 3, 3, 9           8, 4, 3, 3, 9           8, 4, 3, 3, 9           8, 4, 3, 3, 9           8, 4, 3, 3, 9           8, 6, 6           13           9, 4           9, 4           9, 4           9, 4           9, 4           9, 4           9, 4           9, 4           9, 4           11           7           24,5           31           12, 7, 5, 12           20           12, 7, 4, 4</td> <td>Heritage</td> <td>Combhed Health &amp; Structure F P F F F F F F F F F F F F F F F F F</td> <td>Construction) X X X X X X X X X X X X X X X X X X X</td> <td>Mitigate?</td> <td>June 23, 2017 Mitigation inches 8 - - - - - - - - - - - - -</td> <td></td> <td></td> <td>g         g           365         L           366         L           367         L           368         L           373         L           373         L           373         L           373         L           374         L           377         L           380         L           381         L           382         L           383         L           384         L           385         L           386         L           387         L           388         L           399         L           399         L           399         L           399         L           399         <t< td=""><td>e Matrix for P Species Live Oak Live Oak</td><td>Pr</td></t<></td>	TDBH           8, 4, 4, 3, 4, 3, 4, 3           8, 4, 4, 3, 4, 3, 4, 3           8, 4, 3           8, 4, 3           8, 6, 8, 5           7, 8, 3, 6           8, 5, 5           8, 6, 6           7, 8, 3, 6           9, 7, 8, 3, 6           9, 5, 7, 8, 6, 6           18, 5, 15, 5           18, 5, 15, 5           18, 5, 15, 5           18, 4, 3, 8           6, 8, 6           8, 3, 3, 10           3, 3, 13, 9           8, 4, 3, 3, 9           8, 4, 3, 3, 9           8, 4, 3, 3, 9           8, 4, 3, 3, 9           8, 4, 3, 3, 9           8, 6, 6           13           9, 4           9, 4           9, 4           9, 4           9, 4           9, 4           9, 4           9, 4           9, 4           11           7           24,5           31           12, 7, 5, 12           20           12, 7, 4, 4	Heritage	Combhed Health & Structure F P F F F F F F F F F F F F F F F F F	Construction) X X X X X X X X X X X X X X X X X X X	Mitigate?	June 23, 2017 Mitigation inches 8 - - - - - - - - - - - - -			g         g           365         L           366         L           367         L           368         L           373         L           373         L           373         L           373         L           374         L           377         L           380         L           381         L           382         L           383         L           384         L           385         L           386         L           387         L           388         L           399         L           399         L           399         L           399         L           399 <t< td=""><td>e Matrix for P Species Live Oak Live Oak</td><td>Pr</td></t<>	e Matrix for P Species Live Oak Live Oak	Pr
Paint         Paint           #         Special           264         Live Oak           265         Live Oak           266         Live Oak           267         Live Oak           270         Live Oak           271         Live Oak           272         Live Oak           273         Live Oak           274         Live Oak           275         Live Oak           276         Live Oak           277         Live Oak           278         Live Oak           279         Live Oak           280         Live Oak           281         Live Oak           282         Live Oak           283         Live Oak           284         Live Oak           285         Live Oak           286         Live Oak           281         Live Oak           282         Live Oak           283         Live Oak           284         Live Oak           285         Live Oak           286         Live Oak           287         Live Oak           288         Live Oak	r Preservation Flan Pen <b>5</b> TDBH H 4, 8, 10, 3, 8 4, 8, 10, 3, 8 4, 6 6, 6, 4, 5 7, 6, 4, 3 3, 6, 3, 5 7, 4, 3, 3, 4, 3, 6, 7, 4, 10, 4, 4, 4, 2, 8, 3, 3 6, 5, 3, 2 3, 7, 2, 6 12, 14, 6, 5 6, 6, 3, 3 8, 6, 6, 3, 3 8, 6, 6, 5, 4, 2, 0 5, 12 6, 6, 5, 4, 2, 0 5, 13 8, 8 7 9, 8, 4 8, 5, 6 8, 4, 5 8, 4, 5 8, 6, 3, 12 8, 8, 4 8, 8, 8 8, 4, 5 8, 8, 4 8, 5, 6, 11 8, 5, 6 8, 7, 7, 7 8, 8, 7, 3, 7 8, 8, 3 8, 8, 8 8, 8, 8 8, 4, 5 8, 8, 7, 3, 7 8, 8, 8 8, 8, 8 8, 8, 8 8, 7, 3, 7 8, 8, 7, 3, 7 8, 8, 3 8, 8, 3 8, 8, 3 8, 8, 3 8, 8, 3 8, 7, 3, 7 8, 8, 8 8, 7, 5 8, 8, 7, 3, 7 8, 8, 3 8, 7, 3, 7 8, 8, 7, 3, 7 8, 8, 3 8, 7, 3, 7 8, 8, 8 8, 7, 3, 7 8, 8, 8 8, 7, 3, 7 8, 8, 3 8, 7, 3, 7 8, 8, 3 8, 7, 3, 7 8, 8, 3 8, 7, 3, 7 8, 8, 8 8, 7, 3, 7 8, 8, 8 8, 7, 3, 7 8, 8, 8 8, 8 8 8 8 8 8 8 8 8 8 8 8 8 8	mit, 4660 Sierra College Bird ieritage Combined Health & Structure F F F F F F F F F F F F F	Remove (for Construction)           X <t< td=""><td>Jud Mitigate? X X X X X X X X X X X X X</td><td>Mitigation Inches 10 8 6 6 7 7 10 8 6 6 6 6 7 14 6 6 6 6 7 14 8 6 6 6 7 14 8 6 6 7 14 8 6 6 7 14 9 9 13 6 6 7 9 13 6 6 6 8 8 7 8 8 6 8 8 8 8 8 8 8 8 8 8 8</td><td>Oak</td><td>Tree Matrix for F           Species           14         Uve Oak           15         Uve Oak           16         Uve Oak           17         Uve Oak           18         Uve Oak           19         Uve Oak           10         Uve Oak           10         Uve Oak           11         Uve Oak           12         Uve Oak           13         Uve Oak           14         Uve Oak           15         Uve Oak           16         Uve Oak           17         Uve Oak           18         Uve Oak           19         Uve Oak           10         Uve Oak           11         Uve Oak           12         Uve Oak           13         Uve Oak           14         Uve Oak           15         Uve Oak           16         Uve Oak           17         Uve Oak           18         Uve Oak           19         Uve Oak           10         Uve Oak           11         Uve Oak           12         Uve Oak           14</td></t<> <td>TDBH           8, 4, 4, 3, 4, 3, 4, 3           8, 4, 4, 3           7, 4           8, 6, 5           6, 6, 5           7, 8, 3, 5           18, 5, 16, 5           15, 4           8, 6, 6           8, 5, 15, 5           18, 5, 16, 5           18, 5, 16, 5           18, 5, 16, 5           18, 3, 18, 10           3, 3, 13, 9           6, 6           6, 6, 6           13, 3, 13, 9           6           6, 6, 6           11           17           3, 2, 12           7           34, 5           31           12, 4, 4           12, 4, 4</td> <td>Heritage</td> <td>Combhed Health &amp; Structure F P F F F F F F F F F F F F F F F F F</td> <td>Construction) X X X X X X X X X X X X X X X X X X X</td> <td>Mitigate?</td> <td>June 23, 2017 Mitigation Inches 8 - - - - - - - - - - - - -</td> <td></td> <td></td> <td>g         g           365         L           366         L           367         L           368         L           373         L           373         L           373         L           373         L           374         L           377         L           380         L           381         L           382         L           383         L           384         L           385         L           386         L           387         L           388         L           399         L           399         L           399         L           399         L           399         <t< td=""><td>e Matrix for P Species Live Oak Live Oak</td><td>Pr</td></t<></td>	Jud Mitigate? X X X X X X X X X X X X X	Mitigation Inches 10 8 6 6 7 7 10 8 6 6 6 6 7 14 6 6 6 6 7 14 8 6 6 6 7 14 8 6 6 7 14 8 6 6 7 14 9 9 13 6 6 7 9 13 6 6 6 8 8 7 8 8 6 8 8 8 8 8 8 8 8 8 8 8	Oak	Tree Matrix for F           Species           14         Uve Oak           15         Uve Oak           16         Uve Oak           17         Uve Oak           18         Uve Oak           19         Uve Oak           10         Uve Oak           10         Uve Oak           11         Uve Oak           12         Uve Oak           13         Uve Oak           14         Uve Oak           15         Uve Oak           16         Uve Oak           17         Uve Oak           18         Uve Oak           19         Uve Oak           10         Uve Oak           11         Uve Oak           12         Uve Oak           13         Uve Oak           14         Uve Oak           15         Uve Oak           16         Uve Oak           17         Uve Oak           18         Uve Oak           19         Uve Oak           10         Uve Oak           11         Uve Oak           12         Uve Oak           14	TDBH           8, 4, 4, 3, 4, 3, 4, 3           8, 4, 4, 3           7, 4           8, 6, 5           6, 6, 5           7, 8, 3, 5           18, 5, 16, 5           15, 4           8, 6, 6           8, 5, 15, 5           18, 5, 16, 5           18, 5, 16, 5           18, 5, 16, 5           18, 3, 18, 10           3, 3, 13, 9           6, 6           6, 6, 6           13, 3, 13, 9           6           6, 6, 6           11           17           3, 2, 12           7           34, 5           31           12, 4, 4           12, 4, 4	Heritage	Combhed Health & Structure F P F F F F F F F F F F F F F F F F F	Construction) X X X X X X X X X X X X X X X X X X X	Mitigate?	June 23, 2017 Mitigation Inches 8 - - - - - - - - - - - - -			g         g           365         L           366         L           367         L           368         L           373         L           373         L           373         L           373         L           374         L           377         L           380         L           381         L           382         L           383         L           384         L           385         L           386         L           387         L           388         L           399         L           399         L           399         L           399         L           399 <t< td=""><td>e Matrix for P Species Live Oak Live Oak</td><td>Pr</td></t<>	e Matrix for P Species Live Oak Live Oak	Pr
Cai: Tree Matrix II           264         Live Oak           265         Live Oak           266         Live Oak           267         Live Oak           270         Live Oak           271         Live Oak           272         Live Oak           271         Live Oak           272         Live Oak           273         Live Oak           274         Live Oak           275         Live Oak           276         Live Oak           277         Live Oak           278         Live Oak           279         Live Oak           280         Live Oak           281         Live Oak           282         Live Oak           284         Live Oak           295         Live Oak           296         Live Oak           298         Live Oak           291         Live Oak           292         Live Oak           293         Live Oak           294         Live Oak           295         Live Oak           296         Live Oak           297         Live Oak	Preservation Flan Peness           S         TDBH         H           4, 8, 10, 3, 3         8           4, 8         10, 3, 3           8         -           4, 6         6, 6, 4, 5           7, 6, 4, 3         3, 6, 3, 5           7, 4, 3, 3, 4, 3, 5, 4, 3         -           8, 3, 3, 3         -           6, 2, 3, 6, 3         -           3, 7, 2, 6         -           12, 4, 4, 6, 5         -           6, 2, 3, 2         -           7, 2, 4         -           6, 6, 3, 3         -           6, 6, 3, 3         -           7, 2, 4         -           6, 6, 6, 3, 3         -           7, 24         -           6, 8, 4, 2, 9         -           7, 24         -           8, 8, 4, 2         -           7, 7         -           9, 8, 4         -           8, 5, 6         -           8, 5, 6         -           8, 5, 6         -           8, 5, 6         -           8, 5, 6         -           9, 8, 4         -           8, 5, 6         -	mit, 4660 Sierra College Bivd teritage Combined Health & Structure F F F F F F F F F F F F F	Remove (for Construction) X X X X X X X X X X X X X X X X X X X	Jue Mitigate?  X  X  X  X  X  X  X  X  X  X  X  X  X	Mitigation Inches 10 8 6 6 7 7 10 8 6 6 6 7 11 8 6 6 6 7 9 9 13 6 6 7 9 9 13 6 6 7 9 9 13 6 6 7 9 9 13 6 6 6 6 6 6 6 6 6 6 6 6 6 7 7 7 7 10 7 7 10 8 8 6 6 6 6 7 7 7 7 7 7 7 7 7 7 7 7 7 7	Oak	Tree Matrix for F           Species           14         Live Oak           15         Live Oak           16         Live Oak           17         Live Oak           18         Live Oak           19         Live Oak           10         Live Oak           10         Live Oak           20         Live Oak           21         Live Oak           22         Live Oak           23         Live Oak           24         Live Oak           25         Live Oak           26         Live Oak           27         Live Oak           28         Live Oak           29         Live Oak           20         Live Oak           21         Live Oak           22         Live Oak           23         Live Oak           24         Live Oak           25         Live Oak           26         Live Oak           27         Live Oak           28         Live Oak           29         Live Oak           20         Live Oak           21         Live Oak </td <td>TOBH           8, 4, 4, 3, 4, 3           8, 4, 3           9, 4           7, 4           6, 4, 3           8, 5, 5           6, 5, 6           7, 9, 3, 5           18, 5, 15, 5           18, 5, 15, 5           18, 4           18, 5, 15, 5           18, 4           6, 8, 8           8, 8, 3, 4           12, 6           4, 3, 8           6, 8, 3, 3, 10           3, 3, 13, 9           6, 8, 6, 8           6, 9, 6, 6           13           6, 6, 6           8, 4, 3, 3, 9           6, 6, 6           7           34, 3, 3, 9           7           34, 5           7           34, 5           7           34, 5           7           34, 5           7           34, 5           7           34, 5           7           34, 5           7           34, 5           7           31           12, 7, 5, 12</td> <td>Heritage</td> <td>Combhed Health &amp; Structure F P F F F F F F F F F F F F F F F F F</td> <td>Construction) X X X X X X X X X X X X X X X X X X X</td> <td>Mitigate?</td> <td>June 23, 2017 Mitigation Inches 8 - - - - - - - - - - - - -</td> <td></td> <td></td> <td>g         g           365         L           366         L           367         L           368         L           373         L           373         L           373         L           373         L           374         L           377         L           380         L           381         L           382         L           383         L           384         L           385         L           386         L           387         L           388         L           399         L           399         L           399         L           399         L           399         <t< td=""><td>e Matrix for P Species Live Oak Live Oak</td><td>Pr</td></t<></td>	TOBH           8, 4, 4, 3, 4, 3           8, 4, 3           9, 4           7, 4           6, 4, 3           8, 5, 5           6, 5, 6           7, 9, 3, 5           18, 5, 15, 5           18, 5, 15, 5           18, 4           18, 5, 15, 5           18, 4           6, 8, 8           8, 8, 3, 4           12, 6           4, 3, 8           6, 8, 3, 3, 10           3, 3, 13, 9           6, 8, 6, 8           6, 9, 6, 6           13           6, 6, 6           8, 4, 3, 3, 9           6, 6, 6           7           34, 3, 3, 9           7           34, 5           7           34, 5           7           34, 5           7           34, 5           7           34, 5           7           34, 5           7           34, 5           7           34, 5           7           31           12, 7, 5, 12	Heritage	Combhed Health & Structure F P F F F F F F F F F F F F F F F F F	Construction) X X X X X X X X X X X X X X X X X X X	Mitigate?	June 23, 2017 Mitigation Inches 8 - - - - - - - - - - - - -			g         g           365         L           366         L           367         L           368         L           373         L           373         L           373         L           373         L           374         L           377         L           380         L           381         L           382         L           383         L           384         L           385         L           386         L           387         L           388         L           399         L           399         L           399         L           399         L           399 <t< td=""><td>e Matrix for P Species Live Oak Live Oak</td><td>Pr</td></t<>	e Matrix for P Species Live Oak Live Oak	Pr
Dai: True Matrix A           #         Spacial           284         Live Oak           285         Live Oak           286         Live Oak           287         Live Oak           289         Live Oak           270         Live Oak           271         Live Oak           272         Live Oak           273         Live Oak           274         Live Oak           275         Live Oak           276         Live Oak           277         Live Oak           278         Live Oak           280         Live Oak           281         Live Oak           282         Live Oak           283         Live Oak           284         Live Oak           285         Live Oak           286         Live Oak           281         Live Oak           282         Live Oak           283         Live Oak           284         Live Oak           285         Live Oak           286         Live Oak           281         Live Oak           282         Live Oak	Preservation Flan Period           5         TDBH         H           4, 8, 10, 3, 3         8           4, 8         6, 5, 4, 5           7, 8, 4, 3         3, 6, 3, 5           7, 4, 3, 3, 4, 3, 3, 4, 3, 8, 7, 4         10, 4, 4, 4, 2           9, 3, 3, 3         6, 6, 3, 2, 5           3, 7, 4, 5, 8, 5         3, 4, 6, 5, 5           3, 7, 2, 6         12, 14, 6, 5, 5           6, 6, 5, 3, 3         6, 6, 6, 3, 4, 2, 2           7         9, 2           5, 12         6, 8, 4, 2           7         9, 8, 4           8, 5, 6         6, 4, 5           8, 5, 6         6, 4, 5           6, 5, 6, 11         6, 5, 4, 1           6, 5, 6, 3         6, 3, 5, 5, 4, 8           8, 5, 6         6, 3, 5, 5, 4, 8           8, 5, 6         6, 3, 5, 5, 4, 8           8, 5, 6         6, 3           6, 3, 5, 5, 4, 8         6, 3           8, 5, 6         6, 3           8, 5, 6         6, 3           8, 5, 6         6, 3           8, 5, 6         6, 3           8, 7, 3, 7, 7         6           6, 3, 5, 5, 4, 8         6, 2	mit, 4660 Sierra College Bivd eritage F F F F F F F F F F F F F	Remove (for Censtruction) X X X X X X X X X X X X X X X X X X X	Jud Miligate? X X X X X X X X X X X X X	Mitigation Inches 10 8 6 6 7 7 10 8 8 6 6 7 7 14 6 6 6 7 7 14 6 6 6 7 7 9 9 13 6 6 7 9 9 13 6 6 6 6 6 6 6 6 8 8 8 8 8 8 8 8 8 8 8	Oak	Tree Matrix for F           Species           14         Uve Oak           15         Uve Oak           16         Uve Oak           17         Uve Oak           18         Uve Oak           19         Uve Oak           19         Uve Oak           19         Uve Oak           21         Uve Oak           22         Uve Oak           23         Uve Oak           24         Uve Oak           25         Uve Oak           26         Uve Oak           27         Uve Oak           28         Uve Oak           29         Uve Oak           20         Uve Oak           21         Uve Oak           22         Uve Oak           23         Uve Oak           24         Uve Oak           25         Uve Oak           26         Uve Oak           27         Uve Oak           28         Uve Oak           29         Uve Oak           20         Uve Oak           21         Uve Oak           22         Uve Oak           23 <td>TDBH           8, 4, 4, 3, 4, 3, 4, 3           8, 4, 3, 4, 3, 4, 3           8, 4, 3           8, 4, 3           8, 6, 8, 5           7, 6, 4, 5           8, 5, 5           6, 6, 5           7, 6, 3, 5           8, 5, 7, 8, 6           9, 5, 7, 8, 6           9, 5, 7, 8, 6           9, 5, 7, 8, 6           9, 5, 7, 8, 6           9, 8, 6, 8, 3           10, 3, 3, 13, 9           8, 4, 3, 3, 8           8, 6, 8, 3, 3           10           3, 3, 3, 13, 9           6, 8, 6           8, 8, 6, 8, 8           11           17           3, 2, 12           7           34, 5           31           12, 7, 5, 12           20           12, 4           12, 7           12, 8</td> <td>Heritage</td> <td>Combined Health &amp; Structure F P F F F F F F F F F F F F F F F F F</td> <td>Construction) X X X X X X X X X X X X X X X X X X X</td> <td>Mitigate?</td> <td>June 23, 2017 Mitigation inches 8 - - 6 8 - - - 6 8 12 - - 6 8 12 8 10 - 13 9 9 6 6 8 10 - - 6 8 12 8 10 - - 6 8 12 2 8 12 12 12 12 12 12 12 12 12 12</td> <td></td> <td></td> <td>g         g           365         L           366         L           367         L           368         L           373         L           373         L           373         L           373         L           374         L           377         L           380         L           381         L           382         L           383         L           384         L           385         L           386         L           387         L           388         L           399         L           399         L           399         L           399         L           399         <t< td=""><td>e Matrix for P Species Live Oak Live Oak</td><td>Pr</td></t<></td>	TDBH           8, 4, 4, 3, 4, 3, 4, 3           8, 4, 3, 4, 3, 4, 3           8, 4, 3           8, 4, 3           8, 6, 8, 5           7, 6, 4, 5           8, 5, 5           6, 6, 5           7, 6, 3, 5           8, 5, 7, 8, 6           9, 5, 7, 8, 6           9, 5, 7, 8, 6           9, 5, 7, 8, 6           9, 5, 7, 8, 6           9, 8, 6, 8, 3           10, 3, 3, 13, 9           8, 4, 3, 3, 8           8, 6, 8, 3, 3           10           3, 3, 3, 13, 9           6, 8, 6           8, 8, 6, 8, 8           11           17           3, 2, 12           7           34, 5           31           12, 7, 5, 12           20           12, 4           12, 7           12, 8	Heritage	Combined Health & Structure F P F F F F F F F F F F F F F F F F F	Construction) X X X X X X X X X X X X X X X X X X X	Mitigate?	June 23, 2017 Mitigation inches 8 - - 6 8 - - - 6 8 12 - - 6 8 12 8 10 - 13 9 9 6 6 8 10 - - 6 8 12 8 10 - - 6 8 12 2 8 12 12 12 12 12 12 12 12 12 12			g         g           365         L           366         L           367         L           368         L           373         L           373         L           373         L           373         L           374         L           377         L           380         L           381         L           382         L           383         L           384         L           385         L           386         L           387         L           388         L           399         L           399         L           399         L           399         L           399 <t< td=""><td>e Matrix for P Species Live Oak Live Oak</td><td>Pr</td></t<>	e Matrix for P Species Live Oak Live Oak	Pr
Par. Tree Matrix A           #         Specie           264         Live Oak           265         Live Oak           269         Live Oak           270         Live Oak           271         Live Oak           272         Live Oak           273         Live Oak           274         Live Oak           275         Live Oak           276         Live Oak           277         Live Oak           278         Live Oak           279         Live Oak           280         Live Oak           291         Live Oak           292         Live Oak           293         Live Oak           294         Live Oak           295         Live Oak           296         Live Oak           291         Live Oak           292         Live Oak           293         Live Oak           294         Live Oak           295         Live Oak           306         Live Oak           307         Live Oak           308         Live Oak           309         Live Oak	Preservation Flan Peness           S         TDBH         H           4, 8, 10, 3, 3         8           4, 6         6, 6, 4, 5           7, 6, 4, 3         3, 5, 5           7, 6, 4, 3         5, 6, 3, 5           7, 6, 4, 3         6, 2, 3, 5           7, 4, 3, 3, 4, 3, 5, 4, 3         6, 2, 3, 2           8, 3, 3, 3         6, 2, 3, 2           6, 2, 3, 2, 6, 3, 3, 3         6, 2, 3, 3           6, 6, 3, 3, 2         6, 2, 3, 3           7, 2, 4         6, 6, 3, 3           8, 6, 3, 4, 2, 9         5, 13           7, 2, 4         6, 6, 3, 4, 2, 9           7, 2, 4         6, 6, 3, 4, 2, 9           7, 2, 4         6, 6, 8, 3, 4, 2, 9           9, 8, 4         9           7         9, 8, 4           8, 6         7           9, 8, 4         9           8, 6, 5, 6, 111         6, 5, 6, 111           6, 5, 6, 1, 5, 6         6, 8, 3, 5, 6           6, 8, 3, 5, 6         6, 3, 5, 6           6, 3, 5, 5, 4         3, 5, 6           8, 4, 4, 6         6, 2, 2	mit, 4660 Sierra College Bird teritage F F F F F F F F F F F F F	Remove (for Construction) X X X X X X X X X X X X X X X X X X X	Jue Mitigate?  X  X  X  X  X  X  X  X  X  X  X  X  X	Mitigation Inches 10 8 6 6 7 7 10 8 6 6 6 7 7 14 6 6 6 6 7 7 9 9 13 6 6 7 9 9 13 6 6 7 9 9 13 6 6 6 6 6 6 6 8 8 8 8 6 6 6 6 6 6 6 6	Oak	Tree Matrix for F           Species           14         Uve Oak           15         Uve Oak           16         Uve Oak           17         Uve Oak           18         Uve Oak           19         Uve Oak           10         Uve Oak           10         Uve Oak           10         Uve Oak           11         Uve Oak           12         Uve Oak           14         Uve Oak           15         Uve Oak           16         Uve Oak           17         Uve Oak           18         Uve Oak           19         Uve Oak           10         Uve Oak           11         Uve Oak           12         Uve Oak           13         Uve Oak           14         Uve Oak           15         Uve Oak           16         Uve Oak           17         Uve Oak           18         Uve Oak           11         Uve Oak           12         Uve Oak           14         Uve Oak           15         Uve Oak           10 <td>TOBH           8, 4, 4, 3, 4, 3           8, 4, 4, 3, 4, 3           9, 4           7, 4           6, 4, 3           8, 5, 5           6, 6, 5           18, 5, 15, 5           18, 5, 15, 5           18, 5, 15, 5           18, 5, 15, 5           18, 5, 15, 5           18, 5, 15, 5           18, 5, 15, 5           18, 5, 15, 5           18, 5, 15, 5           18, 5, 15, 5           18, 5, 15, 5           18, 5, 15, 5           18, 5, 15, 5           18, 5, 16, 5           13, 3, 3, 13, 9           5, 4, 3, 3, 0           6, 6           6, 9, 6, 6           13, 2, 12           7           24, 5           31           12, 7, 5, 12           12, 7, 5, 12           12, 4, 4           12, 4           6           12, 2, 4           6           12, 8           16</td> <td>Heritage</td> <td>Combhed Health &amp; Structure F P F F F F F F F F F F F F F F F F F</td> <td>Construction) X X X X X X X X X X X X X X X X X X X</td> <td>Mitigate?</td> <td>June 23, 2017 Mitigation Inches 8 - - 6 6 6 8 7 - - 8 7 - - 8 12 8 10 12 8 10 12 8 12 8 10 12 8 12 8 12 8 12 8 12 8 12 8 12 8 12 8 12 13 9 13 9 13 9 13 10 12 12 13 10 12 12 12 12 12 12 12 12 12 12</td> <td></td> <td></td> <td>g         g           365         L           366         L           367         L           368         L           373         L           373         L           373         L           373         L           374         L           377         L           380         L           381         L           382         L           383         L           384         L           385         L           386         L           387         L           388         L           399         L           399         L           399         L           399         L           399         <t< td=""><td>e Matrix for P Species Live Oak Live Oak</td><td>Pri</td></t<></td>	TOBH           8, 4, 4, 3, 4, 3           8, 4, 4, 3, 4, 3           9, 4           7, 4           6, 4, 3           8, 5, 5           6, 6, 5           18, 5, 15, 5           18, 5, 15, 5           18, 5, 15, 5           18, 5, 15, 5           18, 5, 15, 5           18, 5, 15, 5           18, 5, 15, 5           18, 5, 15, 5           18, 5, 15, 5           18, 5, 15, 5           18, 5, 15, 5           18, 5, 15, 5           18, 5, 15, 5           18, 5, 16, 5           13, 3, 3, 13, 9           5, 4, 3, 3, 0           6, 6           6, 9, 6, 6           13, 2, 12           7           24, 5           31           12, 7, 5, 12           12, 7, 5, 12           12, 4, 4           12, 4           6           12, 2, 4           6           12, 8           16	Heritage	Combhed Health & Structure F P F F F F F F F F F F F F F F F F F	Construction) X X X X X X X X X X X X X X X X X X X	Mitigate?	June 23, 2017 Mitigation Inches 8 - - 6 6 6 8 7 - - 8 7 - - 8 12 8 10 12 8 10 12 8 12 8 10 12 8 12 8 12 8 12 8 12 8 12 8 12 8 12 8 12 13 9 13 9 13 9 13 10 12 12 13 10 12 12 12 12 12 12 12 12 12 12			g         g           365         L           366         L           367         L           368         L           373         L           373         L           373         L           373         L           374         L           377         L           380         L           381         L           382         L           383         L           384         L           385         L           386         L           387         L           388         L           399         L           399         L           399         L           399         L           399 <t< td=""><td>e Matrix for P Species Live Oak Live Oak</td><td>Pri</td></t<>	e Matrix for P Species Live Oak Live Oak	Pri
Par. Tree Matrix A           #         Specie           264         Live Oak           265         Live Oak           269         Live Oak           270         Live Oak           271         Live Oak           272         Live Oak           273         Live Oak           274         Live Oak           275         Live Oak           276         Live Oak           277         Live Oak           278         Live Oak           279         Live Oak           280         Live Oak           291         Live Oak           292         Live Oak           293         Live Oak           294         Live Oak           295         Live Oak           296         Live Oak           291         Live Oak           292         Live Oak           293         Live Oak           294         Live Oak           295         Live Oak           306         Live Oak           307         Live Oak           308         Live Oak           309         Live Oak	Preservation Flan Period           5         TDBH         H           4, 8, 10, 3, 3         8           4, 8         6, 5, 4, 5           7, 8, 4, 3         3, 6, 3, 5           7, 4, 3, 3, 4, 3, 3, 4, 3, 8, 7, 4         10, 4, 4, 4, 2           9, 3, 3, 3         6, 6, 3, 2, 5           3, 7, 4, 5, 8, 5         3, 4, 6, 5, 5           3, 7, 2, 6         12, 14, 6, 5, 5           6, 6, 5, 3, 3         6, 6, 6, 3, 4, 2, 2           7         9, 2           5, 12         6, 8, 4, 2           7         9, 8, 4           8, 5, 6         6, 4, 5           8, 5, 6         6, 4, 5           6, 5, 6, 11         6, 5, 4, 1           6, 5, 6, 3         6, 3, 5, 5, 4, 8           8, 5, 6         6, 3, 5, 5, 4, 8           8, 5, 6         6, 3, 5, 5, 4, 8           8, 5, 6         6, 3           6, 3, 5, 5, 4, 8         6, 3           8, 5, 6         6, 3           8, 5, 6         6, 3           8, 5, 6         6, 3           8, 5, 6         6, 3           8, 7, 3, 7, 7         6           6, 3, 5, 5, 4, 8         6, 2	mit, 4660 Sierra College Bivd eritage Combined Health & Structure F F F F F F F F F F F F F	Remove (for Censtruction) X X X X X X X X X X X X X X X X X X X	Jud Miligate? X X X X X X X X X X X X X	Mitigation Inches 10 8 6 6 7 7 10 8 8 6 6 7 7 14 6 6 6 7 7 14 6 6 6 7 7 9 9 13 6 6 7 9 9 13 6 6 6 6 6 6 6 6 8 8 8 8 8 8 8 8 8 8 8	Oak	Tree Matrix for F           Species           14         Uve Oak           15         Uve Oak           16         Uve Oak           17         Uve Oak           18         Uve Oak           19         Uve Oak           19         Uve Oak           19         Uve Oak           21         Uve Oak           22         Uve Oak           23         Uve Oak           24         Uve Oak           25         Uve Oak           26         Uve Oak           27         Uve Oak           28         Uve Oak           29         Uve Oak           20         Uve Oak           21         Uve Oak           22         Uve Oak           23         Uve Oak           24         Uve Oak           25         Uve Oak           26         Uve Oak           27         Uve Oak           28         Uve Oak           29         Uve Oak           20         Uve Oak           21         Uve Oak           22         Uve Oak           23 <td>TDBH           8, 4, 4, 3, 4, 3, 4, 3           8, 4, 3, 4, 3, 4, 3           8, 4, 3           8, 4, 3           8, 6, 8, 5           7, 6, 4, 5           8, 5, 5           6, 6, 5           7, 6, 3, 5           8, 5, 7, 8, 6           9, 5, 7, 8, 6           9, 5, 7, 8, 6           9, 5, 7, 8, 6           9, 5, 7, 8, 6           9, 8, 6, 8, 3           10, 3, 3, 13, 9           8, 4, 3, 3, 8           8, 6, 8, 3, 3           10           3, 3, 3, 13, 9           6, 8, 6           8, 8, 6, 8, 8           11           17           3, 2, 12           7           34, 5           31           12, 7, 5, 12           20           12, 4           12, 7           12, 8</td> <td>Heritage</td> <td>Combhed Health &amp; Structure F P F F F F F F F F F F F F F F F F F</td> <td>Construction) X X X X X X X X X X X X X X X X X X X</td> <td>Mitigate?</td> <td>June 23, 2017 Mitigation inches 8 - - 6 8 - - - 6 8 12 - - 6 8 12 8 10 - 13 9 9 6 6 8 10 - - 6 8 12 8 10 - - 6 8 12 2 8 12 12 12 12 12 12 12 12 12 12</td> <td></td> <td></td> <td>g         g           365         L           366         L           367         L           368         L           373         L           373         L           373         L           373         L           374         L           377         L           380         L           381         L           382         L           383         L           384         L           385         L           386         L           387         L           388         L           399         L           399         L           399         L           399         L           399         <t< td=""><td>e Matrix for P Species Live Oak Live Oak</td><td>Pr</td></t<></td>	TDBH           8, 4, 4, 3, 4, 3, 4, 3           8, 4, 3, 4, 3, 4, 3           8, 4, 3           8, 4, 3           8, 6, 8, 5           7, 6, 4, 5           8, 5, 5           6, 6, 5           7, 6, 3, 5           8, 5, 7, 8, 6           9, 5, 7, 8, 6           9, 5, 7, 8, 6           9, 5, 7, 8, 6           9, 5, 7, 8, 6           9, 8, 6, 8, 3           10, 3, 3, 13, 9           8, 4, 3, 3, 8           8, 6, 8, 3, 3           10           3, 3, 3, 13, 9           6, 8, 6           8, 8, 6, 8, 8           11           17           3, 2, 12           7           34, 5           31           12, 7, 5, 12           20           12, 4           12, 7           12, 8	Heritage	Combhed Health & Structure F P F F F F F F F F F F F F F F F F F	Construction) X X X X X X X X X X X X X X X X X X X	Mitigate?	June 23, 2017 Mitigation inches 8 - - 6 8 - - - 6 8 12 - - 6 8 12 8 10 - 13 9 9 6 6 8 10 - - 6 8 12 8 10 - - 6 8 12 2 8 12 12 12 12 12 12 12 12 12 12			g         g           365         L           366         L           367         L           368         L           373         L           373         L           373         L           373         L           374         L           377         L           380         L           381         L           382         L           383         L           384         L           385         L           386         L           387         L           388         L           399         L           399         L           399         L           399         L           399 <t< td=""><td>e Matrix for P Species Live Oak Live Oak</td><td>Pr</td></t<>	e Matrix for P Species Live Oak Live Oak	Pr
k Troe Matrix M           F         Specie           64         Live Oak           65         Live Oak           66         Live Oak           67         Live Oak           68         Live Oak           71         Live Oak           72         Live Oak           73         Live Oak           74         Live Oak           75         Live Oak           76         Live Oak           77         Live Oak           78         Live Oak           79         Live Oak           70         Live Oak           71         Live Oak           72         Live Oak           74         Live Oak           75         Live Oak           76         Live Oak           77         Live Oak           78         Live Oak           79         Live Oak           70         Live Oak           71         Live Oak           72         Live Oak           73         Live Oak           74         Live Oak           75         Live Oak           76         Live	Preservation Flan Peness           5         TDBH         H           4, 8, 10, 3,         3         8           4, 6         5, 5, 4, 5         7, 5, 4, 3           7, 7, 5, 4, 3         3, 5, 3, 5         7, 4, 3, 3, 4, 10, 4, 4, 4           10, 4, 4, 4, 2         8         3, 7, 4           6, 5, 3, 2         6, 5, 3, 2         6, 5, 3, 2           6, 2, 3, 6, 3, 3         6, 4, 5         5           3, 7, 2, 5         12, 14, 5, 5         5           6, 6, 6, 3, 3         6, 6         7           9, 2         5, 13         6, 6, 3, 4           7, 24         5, 6, 2, 2         7           9, 2         5, 13         6, 8           7, 24         5, 13         6, 5           8, 5, 6, 11         6, 5, 6, 11           8, 5, 6, 11         6, 5, 6, 11           8, 5, 6, 11         6, 5, 8, 11           8, 5, 6, 13, 5         6, 3, 5, 5, 4           9, 8, 4         3, 5, 6           8, 5, 6, 11         6, 5, 8, 11           8, 5, 6, 14, 4, 6         6, 2, 2           6, 4, 4, 6         6, 4, 4, 8	mit, 4660 Sierra College Bird teritage F F F F F F F F F F F F F	Remove (for Construction) X X X X X X X X X X X X X X X X X X X	Jud Miligate? X X X X X X X X X X X X X	Mitigation Inches 10 8 6 6 7 7 10 8 6 6 6 7 7 14 6 6 6 6 7 7 9 9 13 6 6 7 9 9 13 6 6 7 9 9 13 6 6 6 6 6 6 6 8 8 8 8 6 6 6 6 6 6 6 6	Oak	Tree Matrix for F           Species           14         Uve Oak           15         Uve Oak           16         Uve Oak           17         Uve Oak           18         Uve Oak           19         Uve Oak           10         Uve Oak           11         Uve Oak           12         Uve Oak           14         Uve Oak           15         Uve Oak           16         Uve Oak           17         Uve Oak           18         Uve Oak           19         Uve Oak           20         Uve Oak           21         Uve Oak           22         Uve Oak           23         Uve Oak           24         Uve Oak           25         Uve Oak           26         Uve Oak           27         Uve Oak           28         Uve Oak           29         Uve Oak           20         Uve Oak           21         Uve Oak           21         Uve Oak           21         Uve Oak           21         Uve Oak           21 <td>TDBH           8, 4, 4, 3, 4, 3, 4, 3           8, 4, 4, 3, 4, 3, 4, 3           8, 4, 3           8, 4, 3           8, 4, 3           8, 6, 5           7, 8, 3, 6           8, 5, 7, 6, 6           16, 5, 16, 5           15, 4           6, 6, 6           8, 8, 3           9, 3, 4           12, 6           9, 3, 3, 13, 9           8, 4, 3, 3, 9           8, 4, 3, 3, 9           8, 4, 3, 3, 9           8, 4, 3, 3, 9           8, 4, 3, 3, 9           8, 4, 3, 3, 9           9, 4, 3, 3, 9           8, 4, 3, 3, 9           9, 4, 3, 3, 9           9, 4, 3, 3, 9           9, 4, 3, 3, 9           9, 4, 3, 3, 9           9, 4, 3, 3, 9           9, 4, 13           9, 4           11           7           34, 5           31           12, 7, 5, 12           20           12, 4           12, 12, 4           12           12, 8           16           16  </td> <td>Heritage</td> <td>Combhed Health &amp; Structure P P P F F F F F F F F F F F F F F F F</td> <td>Construction) X X X X X X X X X X X X X X X X X X X</td> <td>Mitigate?</td> <td>June 23, 2017 Mitigation inches 8 - - 8 8 7 - - 6 8 8 7 - - 6 6 12 12 12 13 9 6 6 8 10 13 9 13 8 8 8 10 13 9 13 8 8 8 10 12 13 9 13 8 8 8 10 12 12 13 9 13 8 8 8 10 11 13 9 13 8 8 8 10 11 13 9 13 8 8 8 10 11 13 9 13 8 8 8 10 11 13 9 13 8 8 8 10 11 13 9 13 8 8 8 8 10 11 13 9 13 8 8 8 8 10 11 12 13 9 13 8 8 8 8 8 10 11 13 9 13 8 8 8 8 8 8 8 8 10 11 13 9 13 8 8 8 8 8 8 8 8 8 8 8 8 8</td> <td></td> <td></td> <td>g         g           365         L           366         L           367         L           368         L           373         L           373         L           373         L           373         L           374         L           377         L           380         L           381         L           382         L           383         L           384         L           385         L           386         L           387         L           388         L           399         L           399         L           399         L           399         L           399         <t< td=""><td>e Matrix for P Species Live Oak Live Oak</td><td>Pr</td></t<></td>	TDBH           8, 4, 4, 3, 4, 3, 4, 3           8, 4, 4, 3, 4, 3, 4, 3           8, 4, 3           8, 4, 3           8, 4, 3           8, 6, 5           7, 8, 3, 6           8, 5, 7, 6, 6           16, 5, 16, 5           15, 4           6, 6, 6           8, 8, 3           9, 3, 4           12, 6           9, 3, 3, 13, 9           8, 4, 3, 3, 9           8, 4, 3, 3, 9           8, 4, 3, 3, 9           8, 4, 3, 3, 9           8, 4, 3, 3, 9           8, 4, 3, 3, 9           9, 4, 3, 3, 9           8, 4, 3, 3, 9           9, 4, 3, 3, 9           9, 4, 3, 3, 9           9, 4, 3, 3, 9           9, 4, 3, 3, 9           9, 4, 3, 3, 9           9, 4, 13           9, 4           11           7           34, 5           31           12, 7, 5, 12           20           12, 4           12, 12, 4           12           12, 8           16           16	Heritage	Combhed Health & Structure P P P F F F F F F F F F F F F F F F F	Construction) X X X X X X X X X X X X X X X X X X X	Mitigate?	June 23, 2017 Mitigation inches 8 - - 8 8 7 - - 6 8 8 7 - - 6 6 12 12 12 13 9 6 6 8 10 13 9 13 8 8 8 10 13 9 13 8 8 8 10 12 13 9 13 8 8 8 10 12 12 13 9 13 8 8 8 10 11 13 9 13 8 8 8 10 11 13 9 13 8 8 8 10 11 13 9 13 8 8 8 10 11 13 9 13 8 8 8 10 11 13 9 13 8 8 8 8 10 11 13 9 13 8 8 8 8 10 11 12 13 9 13 8 8 8 8 8 10 11 13 9 13 8 8 8 8 8 8 8 8 10 11 13 9 13 8 8 8 8 8 8 8 8 8 8 8 8 8			g         g           365         L           366         L           367         L           368         L           373         L           373         L           373         L           373         L           374         L           377         L           380         L           381         L           382         L           383         L           384         L           385         L           386         L           387         L           388         L           399         L           399         L           399         L           399         L           399 <t< td=""><td>e Matrix for P Species Live Oak Live Oak</td><td>Pr</td></t<>	e Matrix for P Species Live Oak Live Oak	Pr
Air Tree Matrix M           #         Specie           264         Live Oak           285         Live Oak           286         Live Oak           287         Live Oak           280         Live Oak           271         Live Oak           272         Live Oak           273         Live Oak           274         Live Oak           275         Live Oak           276         Live Oak           278         Live Oak           280         Live Oak           281         Live Oak           282         Live Oak           283         Live Oak           284         Live Oak           285         Live Oak           286         Live Oak           281         Live Oak           282         Live Oak           283         Live Oak           284         Live Oak           285         Live Oak           286         Live Oak           281         Live Oak           282         Live Oak           283         Live Oak           284         Live Oak	r Preservation Flan Pene           5         TDBH         H           4, 8, 10, 3, 3         8           4, 8         10, 3           8         4, 6           6, 6, 4, 5         7, 6, 4, 3           7, 6, 4, 3         3, 5, 3, 5           7, 4, 3, 3, 4, 10, 4, 4, 4, 2         2           8, 3, 3, 3         6, 5, 3, 2           6, 2, 3, 6, 3, 3, 3         6, 6, 3, 3           6, 6, 3, 3, 3         6, 6, 3, 3           7, 2, 6         12, 14, 6, 6, 5           6, 6, 3, 3         6, 6, 3, 4           7, 24         6, 6, 3, 4           6, 6, 6, 3, 4         2, 2           7         9, 2           5, 13         6, 6           7         9, 8, 4           8, 5, 6         11           6, 5, 6, 11         6, 5, 4, 5           6, 3, 5, 6, 11         6, 5, 4, 5           6, 3, 5, 6, 11         6, 5, 4, 5           6, 3, 5, 6, 7, 3, 7, 6         6, 3, 4, 4, 6           6, 2, 2         6, 4, 5           6, 3, 5, 6, 4, 4, 6         6, 2, 2           8, 4, 4, 6         8, 4, 4, 6           6, 4, 4, 6, 8, 12         6, 4, 2, 8, 12	mit, 4660 Sierra College Bird teritage F F F F F F F F F F F F F	Remove (for Construction) X X X X X X X X X X X X X X X X X X X	Jud Miligate? X X X X X X X X X X X X X	Mitigation Inches 10 8 6 6 7 7 10 8 6 6 7 7 14 6 6 6 6 7 7 14 8 6 6 6 7 7 9 9 13 6 6 6 7 7 9 9 13 6 6 6 8 8 6 6 8 8 6 6 6 6 7 7 10 8 8 6 6 7 7 7 7 10 8 8 6 6 7 7 7 7 10 8 8 6 6 7 7 7 7 10 8 8 6 6 7 7 7 7 10 8 8 6 6 7 7 7 7 7 10 8 8 6 6 6 7 7 7 7 7 10 8 8 6 6 6 7 7 7 7 10 8 8 6 6 6 7 7 7 10 8 8 6 6 6 7 7 7 10 8 8 6 6 8 7 7 7 11 9 9 11 8 8 10 8 10 9 11 10 10 8 8 6 6 6 8 7 7 11 10 8 8 8 6 6 8 7 7 11 10 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	Oak	Tree Matrix for F           Species           14         Uve Oak           15         Uve Oak           16         Uve Oak           17         Uve Oak           18         Uve Oak           19         Uve Oak           10         Uve Oak           10         Uve Oak           10         Uve Oak           11         Uve Oak           12         Uve Oak           14         Uve Oak           14         Uve Oak           15         Uve Oak           16         Uve Oak           17         Uve Oak           18         Uve Oak           14         Uve Oak           15         Uve Oak           16         Uve Oak           17         Uve Oak           18         Uve Oak           19         Uve Oak           11         Uve Oak           11         Uve Oak           12         Uve Oak           13         Uve Oak           14         Uve Oak           15         Uve Oak           16         Uve Oak           17 <td>TOBH           8, 4, 4, 3, 4, 3           8, 4, 4, 3, 4, 3           9, 4, 4           7, 4           8, 6, 5           8, 6, 5           7, 8, 3, 5           8, 5, 5           7, 8, 3, 5           18, 5, 15, 5           18, 5, 15, 5           18, 5, 15, 5           18, 5, 15, 5           18, 6, 6           6, 8, 3           4, 3, 3           6, 4, 3, 3           6, 6, 6           6, 9, 6, 5           13           6, 6, 6           6, 9, 6, 5           13           6, 6, 6           6, 9, 6, 5           13           7           24, 5           31           12, 7, 5, 12           20           12, 4           6           12, 2, 4           6           12, 8           16           6           12, 4</td> <td>Heritage</td> <td>Combhed Health &amp; Structure P P P F F F F F F F F F F F F F F F F</td> <td>Construction) X X X X X X X X X X X X X X X X X X X</td> <td>Mitigate?</td> <td>June 23, 2017  Mitigation Inches  8  6  -  6  6  6  7  -  8  7  -  8  10  12  8  10  1  12  8  10  1  12  7  7  34.5  31  12  20  20  20  21  2  6  6  12  12  12  12  12  12  1</td> <td></td> <td></td> <td>Ø         Ø           9         365         L           366         L         367         L           368         L         370         L           373         L         377         L           377         L         377         L           381         N         381         N           383         N         383         N           394         L         394         L           395         L         4001         L           4001         L         4005         L           4004         L         4005         L           4005         L         4006         L</td> <td>e Matrix for P Species Live Oak Live Oa</td> <td></td>	TOBH           8, 4, 4, 3, 4, 3           8, 4, 4, 3, 4, 3           9, 4, 4           7, 4           8, 6, 5           8, 6, 5           7, 8, 3, 5           8, 5, 5           7, 8, 3, 5           18, 5, 15, 5           18, 5, 15, 5           18, 5, 15, 5           18, 5, 15, 5           18, 6, 6           6, 8, 3           4, 3, 3           6, 4, 3, 3           6, 6, 6           6, 9, 6, 5           13           6, 6, 6           6, 9, 6, 5           13           6, 6, 6           6, 9, 6, 5           13           7           24, 5           31           12, 7, 5, 12           20           12, 4           6           12, 2, 4           6           12, 8           16           6           12, 4	Heritage	Combhed Health & Structure P P P F F F F F F F F F F F F F F F F	Construction) X X X X X X X X X X X X X X X X X X X	Mitigate?	June 23, 2017  Mitigation Inches  8  6  -  6  6  6  7  -  8  7  -  8  10  12  8  10  1  12  8  10  1  12  7  7  34.5  31  12  20  20  20  21  2  6  6  12  12  12  12  12  12  1			Ø         Ø           9         365         L           366         L         367         L           368         L         370         L           373         L         377         L           377         L         377         L           381         N         381         N           383         N         383         N           394         L         394         L           395         L         4001         L           4001         L         4005         L           4004         L         4005         L           4005         L         4006         L	e Matrix for P Species Live Oak Live Oa	
Paint         Special           264         Live Caik           265         Live Caik           266         Live Caik           267         Live Caik           269         Live Caik           270         Live Caik           271         Live Caik           272         Live Caik           273         Live Caik           274         Live Caik           275         Live Caik           276         Live Caik           277         Live Caik           278         Live Caik           279         Live Caik           280         Live Caik           281         Live Caik           282         Live Caik           283         Live Caik           284         Live Caik           285         Live Caik           286         Live Caik           281         Live Caik           282         Live Caik           283         Live Caik           284         Live Caik           305         Live Caik           306         Live Caik           307         Live Caik           308	r Preservation Flan Pene           5         TDBH         H           4, 8, 10, 3, 3         8           4, 8         10, 3           8         4, 6           6, 6, 4, 5         7, 6, 4, 3           7, 6, 4, 3         3, 5, 3, 5           7, 4, 3, 3, 4, 10, 4, 4, 4, 2         2           8, 3, 3, 3         6, 5, 3, 2           6, 2, 3, 6, 3, 3, 3         6, 6, 3, 3           6, 6, 3, 3, 3         6, 6, 3, 3           7, 2, 6         12, 14, 6, 6, 5           6, 6, 3, 3         6, 6, 3, 4           7, 24         6, 6, 3, 4           6, 6, 6, 3, 4         2, 2           7         9, 2           5, 13         6, 6           7         9, 8, 4           8, 5, 6         11           6, 5, 6, 11         6, 5, 4, 5           6, 3, 5, 6, 11         6, 5, 4, 5           6, 3, 5, 6, 11         6, 5, 4, 5           6, 3, 5, 6, 7, 3, 7, 6         6, 3, 4, 4, 6           6, 2, 2         6, 4, 5           6, 3, 5, 6, 4, 4, 6         6, 2, 2           8, 4, 4, 6         8, 4, 4, 6           6, 4, 4, 6, 8, 12         6, 4, 2, 8, 12	mit, 4660 Sierra College Bird teritage F F F F F F F F F F F F F	Remove (for Construction) X X X X X X X X X X X X X X X X X X X	Jud Miligate? X X X X X X X X X X X X X	Mitigation Inches 10 8 6 6 7 7 10 8 6 6 6 7 7 14 6 6 6 6 7 7 9 9 13 6 6 7 9 9 13 6 6 7 9 9 13 6 6 6 6 6 6 6 8 8 8 8 6 6 6 6 6 6 6 6	Oak	Tree Matrix for F           Species           14         Uve Oak           15         Uve Oak           16         Uve Oak           17         Uve Oak           18         Uve Oak           19         Uve Oak           10         Uve Oak           11         Uve Oak           12         Uve Oak           14         Uve Oak           15         Uve Oak           16         Uve Oak           17         Uve Oak           18         Uve Oak           19         Uve Oak           20         Uve Oak           21         Uve Oak           22         Uve Oak           23         Uve Oak           24         Uve Oak           25         Uve Oak           26         Uve Oak           27         Uve Oak           28         Uve Oak           29         Uve Oak           20         Uve Oak           21         Uve Oak           21         Uve Oak           21         Uve Oak           21         Uve Oak           21 <td>TOBH           8, 4, 4, 3, 4, 3           8, 4, 4, 3, 4, 3           9, 4, 4           7, 4           8, 6, 5           8, 6, 5           7, 8, 3, 5           8, 5, 5           7, 8, 3, 5           18, 5, 15, 5           18, 5, 15, 5           18, 5, 15, 5           18, 5, 15, 5           18, 6, 6           6, 8, 3           4, 3, 3           6, 4, 3, 3           6, 6, 6           6, 9, 6, 5           13           6, 6, 6           6, 9, 6, 5           13           6, 6, 6           6, 9, 6, 5           13           7           24, 5           31           12, 7, 5, 12           20           12, 4           6           12, 2, 4           6           12, 8           16           6           12, 4</td> <td>Heritage</td> <td>Combhed Health &amp; Structure P P P F F F F F F F F F F F F F F F F</td> <td>Construction) X X X X X X X X X X X X X X X X X X X</td> <td>Mitigate?</td> <td>June 23, 2017 Mitigation inches 8 - - 8 8 7 - - 6 8 8 7 - - 6 6 12 12 12 13 9 6 6 8 10 13 9 13 8 8 8 10 13 9 13 8 8 8 10 12 13 9 13 8 8 8 10 12 12 13 9 13 8 8 8 10 11 13 9 13 8 8 8 10 11 13 9 13 8 8 8 10 11 13 9 13 8 8 8 10 11 13 9 13 8 8 8 10 11 13 9 13 8 8 8 8 10 11 13 9 13 8 8 8 8 10 11 12 13 9 13 8 8 8 8 8 10 11 13 9 13 8 8 8 8 8 8 8 8 10 11 13 9 13 8 8 8 8 8 8 8 8 8 8 8 8 8</td> <td></td> <td></td> <td>Ø         Ø           9         365         L           366         L         367         L           368         L         370         L           373         L         377         L           377         L         377         L           381         N         381         N           383         N         383         N           394         L         394         L           395         L         4001         L           4001         L         4005         L           4004         L         4005         L           4005         L         4006         L</td> <td>e Matrix for F Species Uve Oak Uve Oak</td> <td></td>	TOBH           8, 4, 4, 3, 4, 3           8, 4, 4, 3, 4, 3           9, 4, 4           7, 4           8, 6, 5           8, 6, 5           7, 8, 3, 5           8, 5, 5           7, 8, 3, 5           18, 5, 15, 5           18, 5, 15, 5           18, 5, 15, 5           18, 5, 15, 5           18, 6, 6           6, 8, 3           4, 3, 3           6, 4, 3, 3           6, 6, 6           6, 9, 6, 5           13           6, 6, 6           6, 9, 6, 5           13           6, 6, 6           6, 9, 6, 5           13           7           24, 5           31           12, 7, 5, 12           20           12, 4           6           12, 2, 4           6           12, 8           16           6           12, 4	Heritage	Combhed Health & Structure P P P F F F F F F F F F F F F F F F F	Construction) X X X X X X X X X X X X X X X X X X X	Mitigate?	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Oak Tree Matrix for Preservation Plan Permit, 4660 Sierra College Bivd

Juna 23, 2017

Oak Tree Matrix ior Preservation Plan Permit, 4660 Sierra College Bivo

June 23, 2017



#	Species	TDBH	Heritage	Combined Health & Structure	Remove (for Construction)	Mitigate?	Mitigation
220	Live Oak	8, 7, 3, 4, 4, 4, 15		F	×	x	15
221	Live Oak	8,3		F	x	х	6
224	Live Oak	9, 4, 5		F	X	х	9
228	Live Oak	6		F	x	х	6
230	Live Oak	5, 4, 4, 4, 10		F	x	×	10
231	Live Oak	5, 5, 3, 3, 6		F	X	х	6
232	Live Oak	3, 5, 6		F	X	х	6
233	Live Oak	6, 7, 5		F	х	х	7
235	Live Oak	5, 3, 5, 4		F	X	х	6
236	Live Oak	7, 5, 8, 3, 4, 3, 4, 8, 3, 3, 2		F	x	×	7
237	Live Oak	15, 10, 8, 5, 4, 5, 3, 2, 2		G	x	х	15
238	Live Oak	10, 4, 4, 3,		F	x	х	10
239	Live Oak	8, 2, 4, 3, 2, 4, 5, 8, 4, 4, 6, 2, 3, 3, 3		G	x	×	8
240	Live Oak	6		F	x	х	6
241	Live Oak	4, 10, 15		F	x	х	15
242	Live Oak	6, 3, 3, 2		F	X	Х	6
243	Live Oak	7,6		F	X	х	7
244	Live Oak	10, 4, 5, 4,		F	×	x	10
245	Live Oak	2.5, 6		F	X	Х	6
246	Live Oak	6, 5, 5, 4, 3, 3		F	x	x	6
247	Live Oak	8,4		F	x	х	6
248	Live Qak	6		F	×	х	6
249	Live Oak	6, 6		F	X	Х	6
251	Live Oak	6, 7, 5, 5, 4		F	X	Х	7
252	Live Oak	3, 8		F	X	Х	6
253	Live Oak	6		F	x	х	6
254	Live Oak	6		F	x	x	6
255	Live Oak	8, 5, 4, 4		F	X	X	6
257	Live Oak	6, 5, 5, 3, 3		F	×	X	6
258	Live Oak	7, 6, 9, 5, 3, 2, 3, 3		F	x	x	9
259	Live Oak	5, 8, 4, 3		F	х	Х	6
260	Live Oak	e, 7		F	X	х	7
261	Live Oak	6, 4, 5		F	X	Х	6
262	Live Oak	6, 5, 7, 4, 3, 2, 2, 5, 3, 3, 2, 6		F	x	×	7
263	Live Oak	6, 2, 2		F	X	X	6

ration Plan Permit, 4660 Sierra College Bivd

Heritage

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June 23, 2017

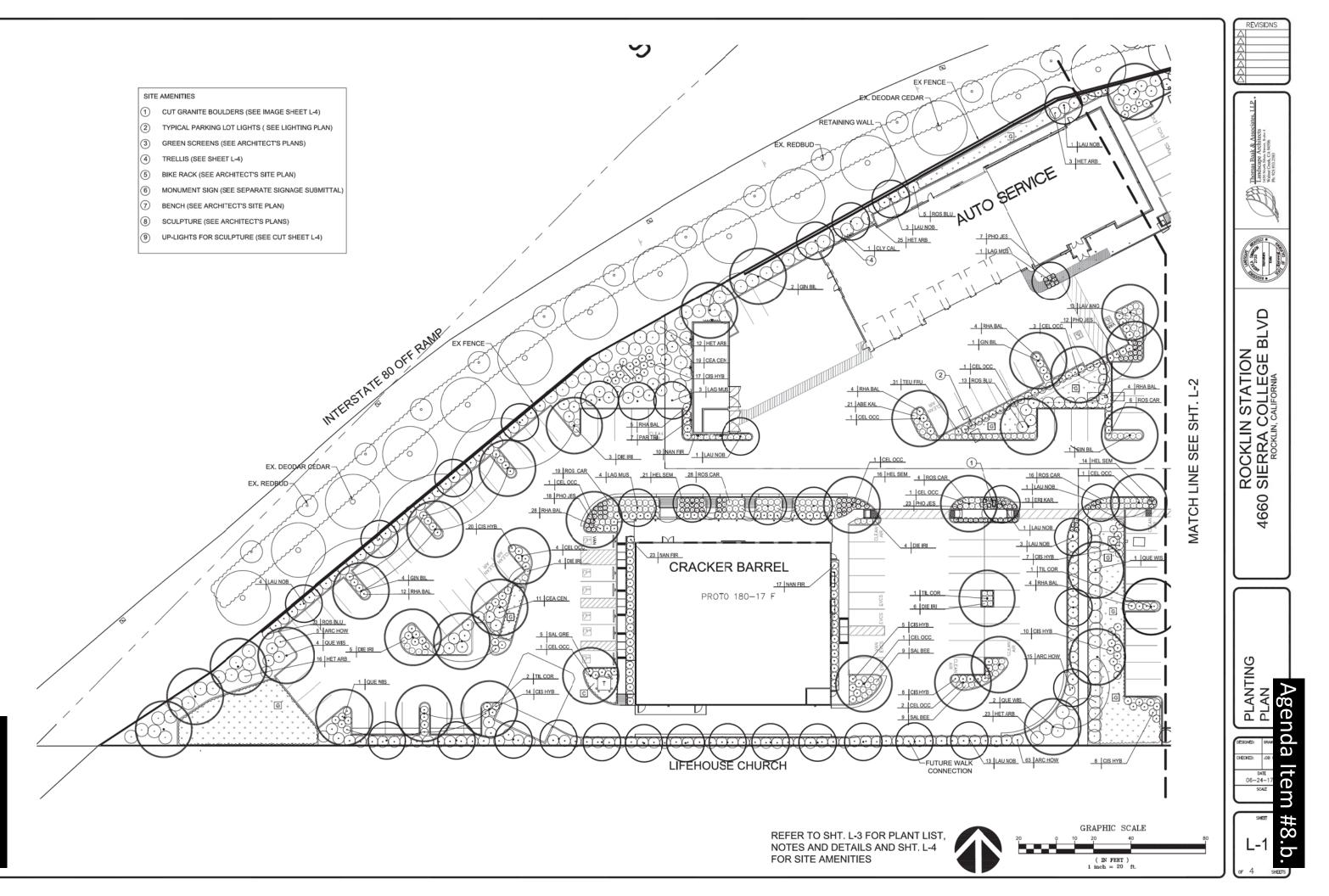
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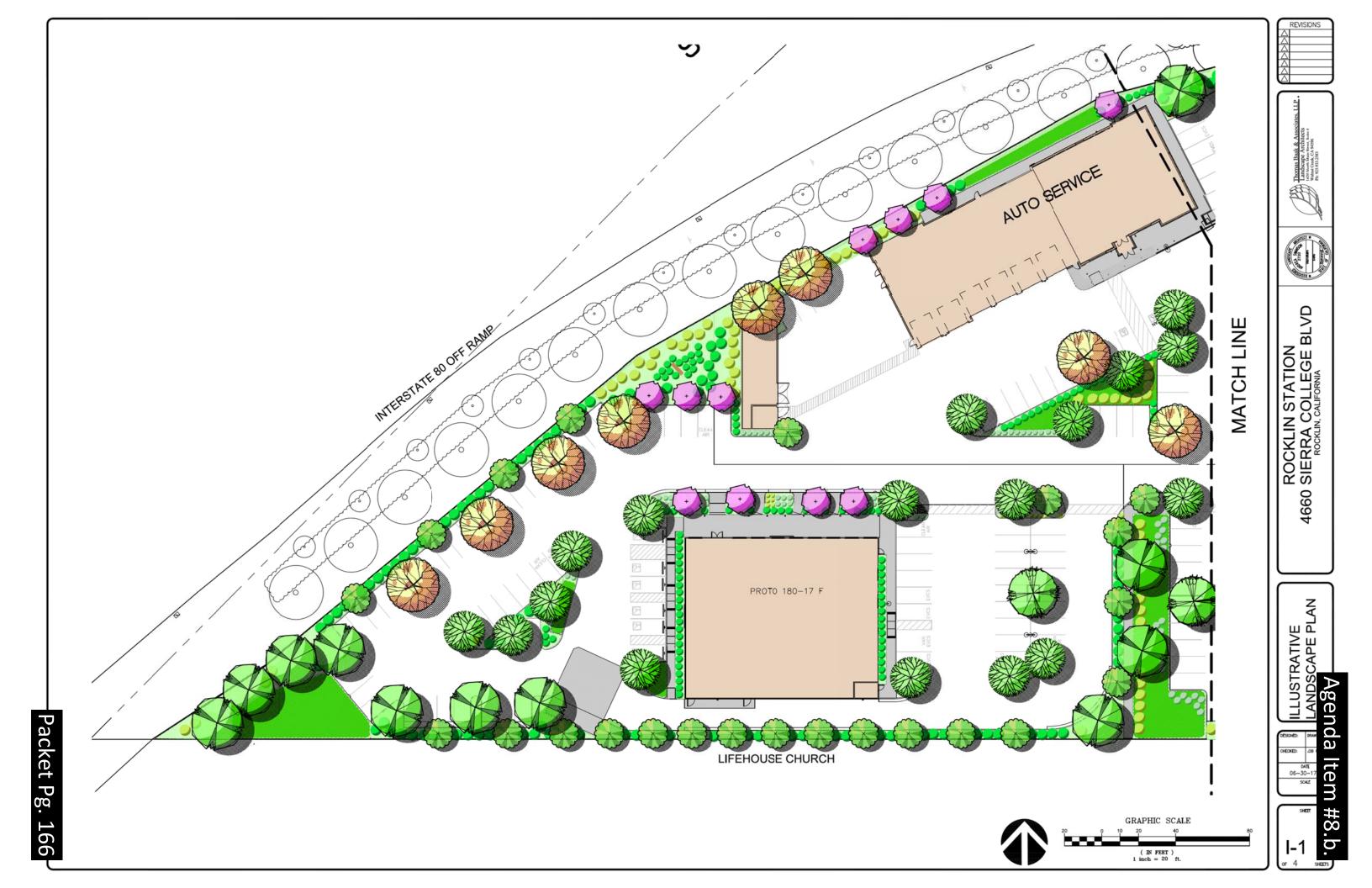
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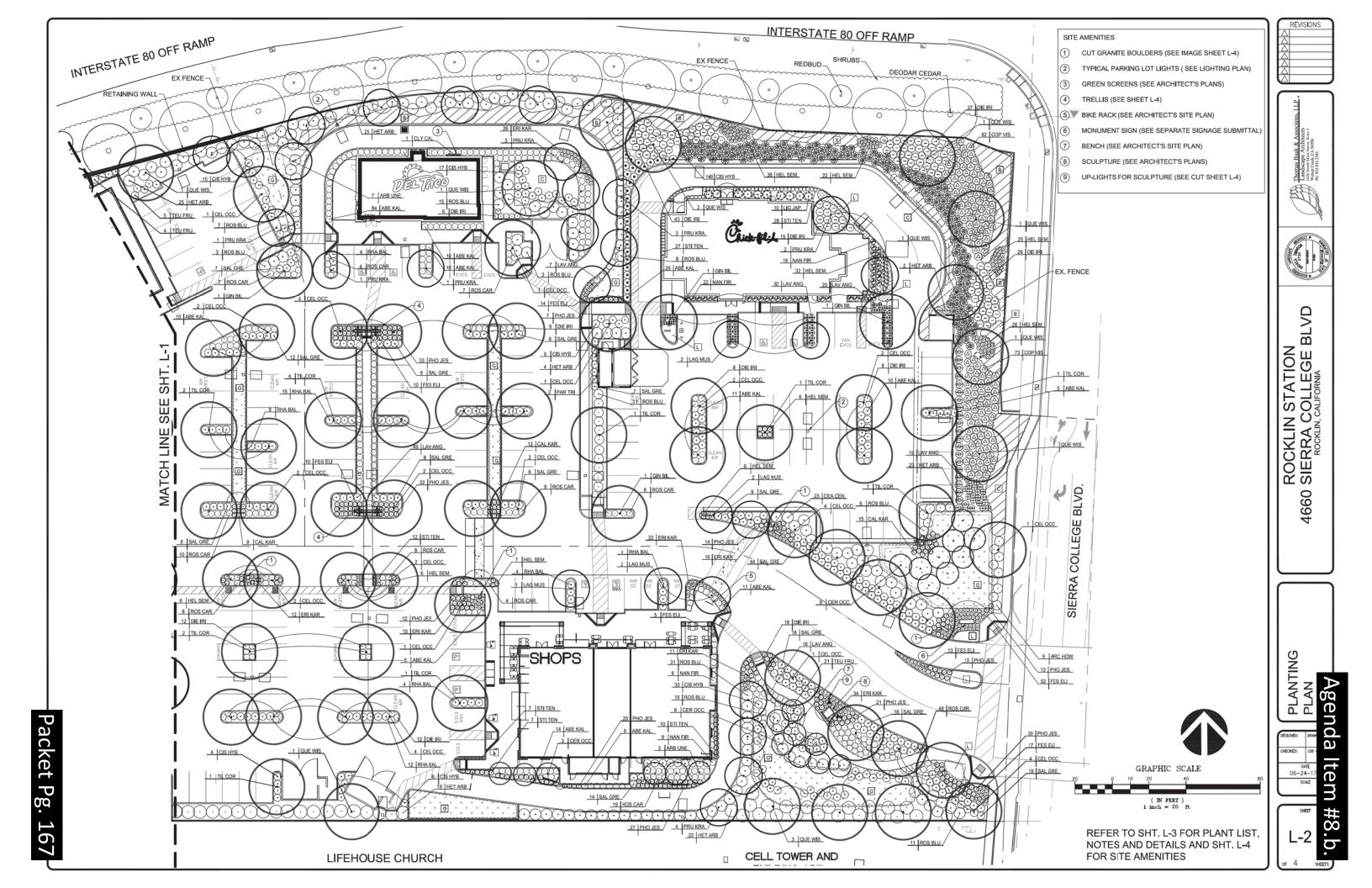
Combined Health & Structure	Remove (for Construction)	Mitigate?	Mitigation Inches
F	x	х	10
F	X	Х	8
F	X	х	16
F	x	X	19
F	x	X	12
F	x	X	17
F	x	х	22
F	x	x	18
F	x	х	7
F	X	X	6
F	x	X	8
F	x	X	42
F	x	х	6
G	×	×	6
F	x	x	17
P	x		-
G	x	х	11
F	x	X	48
P	x		-
F	x	X	12
G	X	Х	10
G	X	Х	8
F	x	X	8
F	x	Х	6
F	x	x	6
F	x	×	6
F	x	X	6
F	x	х	13
F	X	х	13
F	x	X	12
F	X	X	10
F	X	х	11
F	x	X	12
F	x	X	13
F	X	х	7
F	x	x	6













### PLANTING NOTES

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GENERAL NOTES: The Landscape Contractor shall inspect the site and be familiar with all existing site conditions prior to submitting his bid. Contractor shall not willfully proceed with construction as shown when it is obvious that obstructions, landscap area and/or grade differences exist that may not have been known during design, such conditions shall immediately be brough to the attention of the Landscape Architect. The contractor shall assume full responsibility for all necessary revisions due to failure to give such notification. Contractor shall be responsibile for making himself familiar with all underground utilities, pipes, structures and obstructions. Contractor shall take sole responsibility for all costs incurred due to damage and/or replacement of these items. Contractor shall be responsible for coordination between trades and subcontractors as required to accomplish landscape operations. The Landscape Contractor shall be responsible for any damage to existing facilities caused by or during the performance of his work. All repairs shall be made at no cost to the Owner. Planting shall be installed in conformance with all applicable local codes and ordinances by experienced workmen and a licensed Landscape Contractor who shall obtain all necessary permits and pay all required fees.

SOIL PREPARATION: The Landscape Contractor shall be responsible for finish grading and all planting area drainage. Positive drainage away from the building as per city codes shall be maintained. No low spots which hold standing water will be accepted. The Landscape Contractor shall incorporate soil preparation amendment into planting areas as noted below. Where rototilling is not possible, incorporate soil amendments into top 6 inches with hand tools. After installation of irrigation system, all planting areas are to be fine graded to within 2 inches and slightly mounded away from ecges of top of planter, curb, walk, header, etc. and raked smooth with all rocks and debris over 1 inch in diameter removed.

SOIL MANAGEMENT REPORT: Contractor to provide soils management report including fertility, soil infiltration rate, soil texture, pH,soluable salts, sodium percent organic matter and recommendation. Those recommendations shall supersede below amendments. Organic amendments shall be used. Collect samples after rough grading operations are complete and submit to governing agency and Landscape Architect.

SOIL PREPARATION AMENDMENTS AND BACKFILL MIX The Landscape Contractor shall amend existing soil, by rototilling, 6 cu. yd, CCW 'Super Humus' compost and 15 lbs, organic balanced fertilizer 'Phyta-Grow' Pre-Plant Plus 7-5-7 per 1,000 sq, ft available from California Organics or equal into the top 6 inches of soil in all planting areas. (or equal) Pit Planting Mix: for trees and shrubs mix 1/3 organic amendment, 2/3 amended topsoil as noted above.

TREE PLANTING: The trees are to be planted as per detail on plan. Trees shall typically be located a minimum of 4 feet from curbs, IREE PLANTING: The rees not to be planted as per version of plant. These shall up to a locate of a minimum of the root not. walks, headers, buildings, overheads, and other trees within the project, backfill shall be the "Pit Planting Mix" as noted above, All trees shall receive organic fertilizer 'Phyta Grow' Pre-Plant Plus 7-5-7 avail, from California Fertilizer Company Inc.(or equal) for 15 gallon trees: 1 cup, for 5 gallon trees and shrubs: 1/2 cup. Thoroughly water trees immediately after planting.

ROOT BARRIERS: All trees planted within 5' of a paved surface shall receive a linear type roct barrier 18" deep and 10' long centered on the tree trunk. (See detail)

SHRUB PLANTING: The shrubs shall be spotted as per plan and the locations approved prior to the digging of the holes. Shrub backfill shall be the 'Pit Planting Mix' as noted in 'Backfill soil mixes'. All shrubs shall receive 'Phyta-Grow' Pre-Plant Plus 7-5-7 organic fertilizer avail from California Fertilizer Company Inc. (or equal) at the following rates: For 5 gallon shrubs: 1/2 cup for, 1 gallon shrubs: 1/4 cup. Thoroughly water shrubs immediately after planting. Do not plant any plant within 2'0" of any building wall.

MULCHING: Mulch all planting areas, excluding lawn, having a slope less than 2:1 with a 3 inch minimum depth of recycled wcod fiber, UV stabilized, dyed-color fast brown with a PH of no higher than 5.0. and free of noxious weeds and foreign materials. Mocha Chip' from 'Re-User Inc.' or approved equal.

MULCHING IN BIO-INFILTRATION BASINS: Provide 3" deep washed tan gravel without fines or sand to basin bottoms, sides of basins to be mulch as above. Keep 1" away from stems of shrubs and grasses to avoid rot. Provide sample prior to installation.

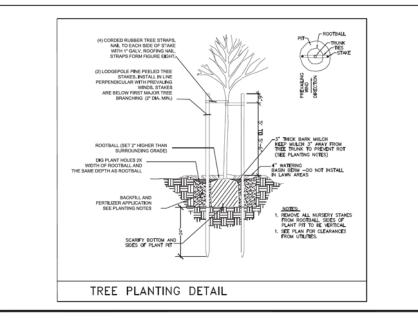
MAINTENANCE: The Contractor shall maintain the project for 90 days (or as requested by owner) following the approval to begin the maintenance period. During the entire maintenance period, watering, cultivating, weeding, mowing, repair/tightening of stakes and ties, restoration of basins, provision of supplemental water by hand in addition to irrigation system as necessary. No pre-emergence herbicides shall be applied- hand remove weeds. Only organic fertilizers shall be applied such as those specified above. Install per manufacturer's recommendations. At the end of the 90 day maintenance period all areas are to be weed free and all plant material is to be in a healthy, thriving condition. Integrated pest management practices shall be implemented.

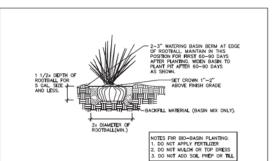
SUBSTITUTIONS: Requests for substitutions of plant varieties shall be made to the Landscape Architect within 15 days after signing of contract.

GUARANTEE: All construction, trees and shrubs by the Landscape Contractor and/or his subcontractors shall be guaranteed for (1) one year after beginning of maintenance period. The contractor shall replace, at no expense to the Owner, any and all landscape materials that are in an unacceptable condition for time of use, and trees or shrubs that are dead or not in a vigorous, healthy growing condition; within two weeks of notification of such condition. Replacement shall be of the same kind and size as the viginally specified item and shall be replaced as originally described on the drawings. The Contractor shall not be held liable for loss of plant materials during the guarantee period due to vandalism, accidental causes or acts of neglect by others than the Contractor, his agents and employees

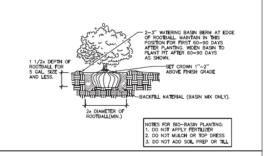
CLEAN UP: At the end of each work day, at the inspection for substantial completion and before acceptance of project, clean paved areas that are dirtied or stained by construction operations, by sweeping or washing, and remove defacements and stains. Remove construction equipment, excess materials and tools. Haul from Owners property the debris resulting from construction, and dispose of legally. Remove remaining temporary protection at time of acceptance by Owner unless otherwise agreed.

FERTILIZERS: Available California Fertilizers Company Inc. 1-800-269-5690 www.organicag.com www.californiaorganicfertilizers.com, Compost available from Contra Costa Waste Management; www.contracostawaste.com

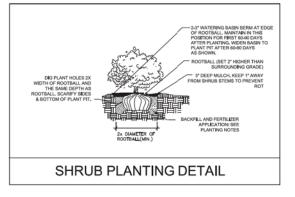


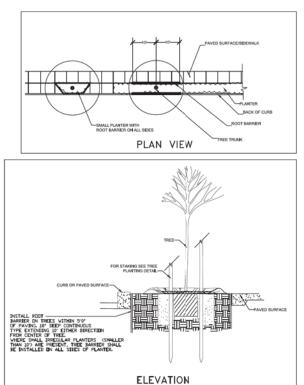


GRASS PLANTING IN BIO-INFILTRATION BASIN



SHRUB PLANTING IN BIO-INFILTRATION BASIN





ROOT BARRIER INSTALLATION

PLANT N	IATERIALS LIST				
SYMBOL	BOTANICAL NAME	COMMON NAME	WATER USE	CONTAINER SIZE	SIZE (HxW) AT PLANTING
TREES: CEL OCC CER OCC GIN BIL LAG MUS LAU NOB PRU KRA QUE WIS TIL COR	CELTIS OCCIDENTALIS CERCIS OCCIDENTALIS (STANDARD) GINKO BILOBA 'AUTUMN GOLD' LAGERSTROMEIA 'MUSCOGEE' LAURUS NOBLIS 'SARATOGA' PRUNUS 'KRATER VESUVIUS' QUERCUS WISLIZENII TILIA CORDATA	HACKBERRY REDBUD GINKO CRAPE MYRTLE GRECIAN LAUREL FLOWERING PLUM INTERIOR LIVE OAK LITTLE LEAF LINDEN	MED LOW LOW LOW LOW LOW MED	15 GA 15 GA 15 GA 15 GA 15 GA 15 GA 15 GA	13'x4' 10'x3' 13'x3' 10'x3' 12'x3' 12'x4' 13'x4' 13'x4'
SHRUBS: ABE KAL ARC HOW CEA CEN CIS HYB CAL KAR COP VIS DIE IRI ERI KAR FES ELI HEL SEM HET ARB LAV ANG LIG JAP NAN FIR PHO JES RHA BAL ROS BLU ROS CAR SAL GRE SAL BEE STI TEN TEU FRU	ABELIA 'KALIDESCOPE' ARCTOSTAPHYLOS 'HOWARD MCMINN' CEANOTHUS 'CENTENNIAL' CISTUS HYBRIDUS CALAMAGROSTIS 'KARL FOESTER' COPROSMA 'VISTA VERDE' DIETES IRIDIODES ERIGERON KARVINSKIANUS FESTUCA 'ELIJAH BLUE' HELIOTRICHON SEMPERVIRENS HETEROMELES ARBUTIFOLIA LAVANDULA 'GOODWIN CREEK GRAY' LIGUSTUM J. 'CONICA' NANDINA 'FIREPOWER' PHORMIUM 'JESTER' RHAPHIOLEPIS 'BALLERINA' ROSEMARINUS 'BLUE SPIRES' ROSA 'MAGIC CARPET RED' SALVIA GREGII 'WILD THING' SALVIA GREGII WILD THING' SALVIA 'BEES BALM' STIPA TENNUISSIMA TEUCRIWUM F. 'COMPACTUM'	DWARF ABELIA MANZANITA WILD LILAC WHITE ROCKROSE REED GRASS COPROSMA FORTNIGHT LILY SANTA BARBARA DAISY BLUE FESCUE BLUE OAK GRASS TOYON LAVENDER PRIVET DWARF NANDINA DWARF INDIA HAWTHORN ROSEMARY GROUND COVER ROSE AUTUMN SAGE GROUND COVER SAGE MEXICAN FEANTHER GRASS BLUE GERMANDER	MED LOW LOW MED LOW LOW LOW LOW LOW LOW LOW LOW LOW LOW	5 GA 5 GA 5 GA 5 GA 1 GA 1 GA 1 GA 1 GA 1 GA 1 GA 5 GA 1 GA 5 GA 5 GA 5 GA 5 GA 5 GA 5 GA 5 GA 5	
VINE: CLY CAL PAR TRI	CLYTOSTOMA CALLISTEGIODES PARTHENOCISSUS TRICUSPIDATA	LAVENDER TRUMPET BOSTON IVY	LOW MED	5 GA 5 GA	
GROUND COVER	RS:				
С	COTONEASTER 'LOWFAST'	COTONEASTER	LOW	1 GA@ 36" O.C.	
в	BACHARRIS P. 'PIEGON POINT'	COYOTE BUSH	LOW	1 GA@ 36" O.C.	
L	LANTANA MONTEVIDENSIS	DWARF LANTANA	LOW	1 GA@36" O.C.	
G	BIO-BASIN GRASSES (FROM 4" POTS AT 18" O.C. EVEN MIX) MUHELNBERGIA RIGENS	DEER GRASS			
	FESTUCA CALIFORNICA NASELLA PULCHRA JUNCUS PATENS	CALIFORNIA FESCUE PURPLE NEEDLEGRASS BLUE RUSH			

SPECIAL PLANTING NOTES:

1. PLANT MATERIALS COMPLY AND MEET REQUIREMENTS OF THE WATER CONSERVATION LANDSCAPING ACT. (WUCOLS)

2. TREES TO BE 20' FROM LIGHTS AND 6' FROM CITY SIDWALKS

3. IRRIGATION TO BE A WATER CONSERVING DRIP TYPE SYSTEM WITH A WEATHER BASED 'SMART' CONTROLLER AND SHALL COMPLY WITH THE STATE WATER CONSERVATION LANDSCAPING ACT IN ALL RESPECTS.

CERTIFICATION	5

ORDINANCE.

PRINT NAME-PROPERTY OWNER

ANDREA SWANSON THOMAS BAAK AND ASSOCIATES LLP LANDSCAPE ARCHITECT

<u>#2720</u> STATE L**I**CENSE NUMBER



### STATEMENT:

I/WE CERTIFY THAT THE LANDSCAPE AND IRRIGATION PLANS COMPLY WITH THE LANDSCAPE DESIGN STANDARDS AND REQUIREMENTS FOR THE STATE MODEL WATER EFFICIENT LANDSCAPE

SIGNATURE-PROPERTY OWNER

SIGNATURE- LANDSCAPE ARCHITECT DATE

DATE



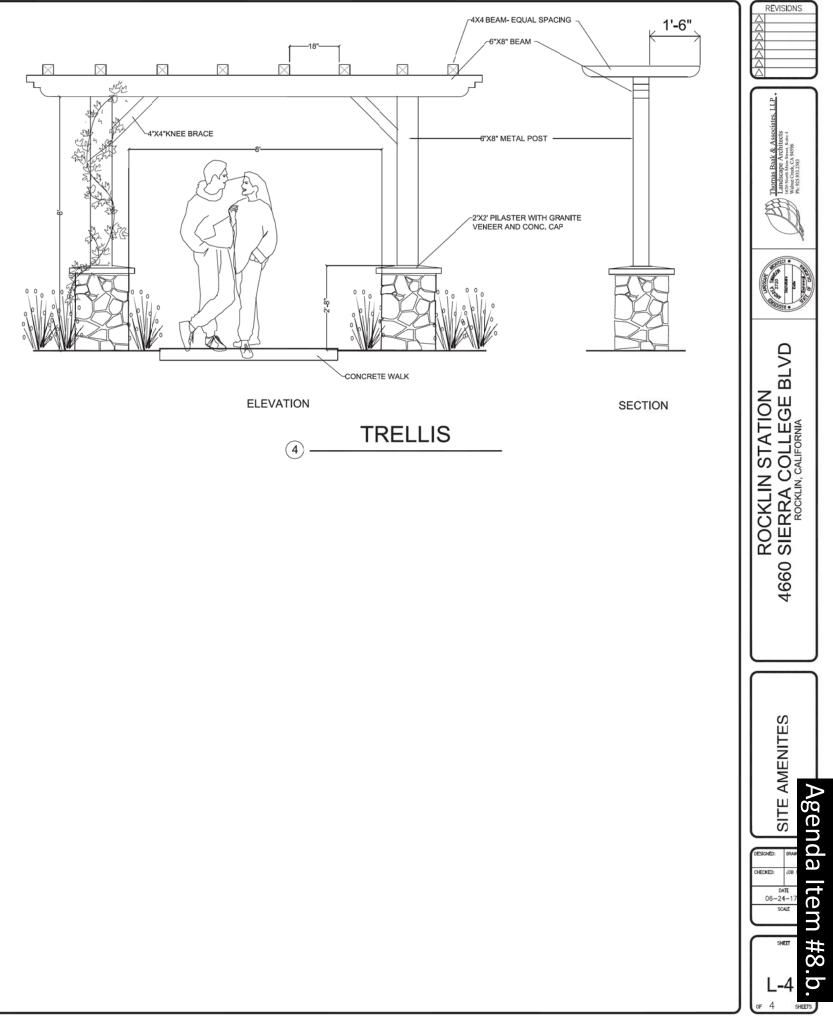


CUT GRANITE BOULDERS 1



PHILLIPS LIGHTING 'LYTE-PRO' LED SMALL FLOODLIGHT. 40W LPFZ-BZ BRONZE

UP-LIGHTS AT SCULPTURE (9)





## Rocklin Public Art Sculpture project Concept Submission





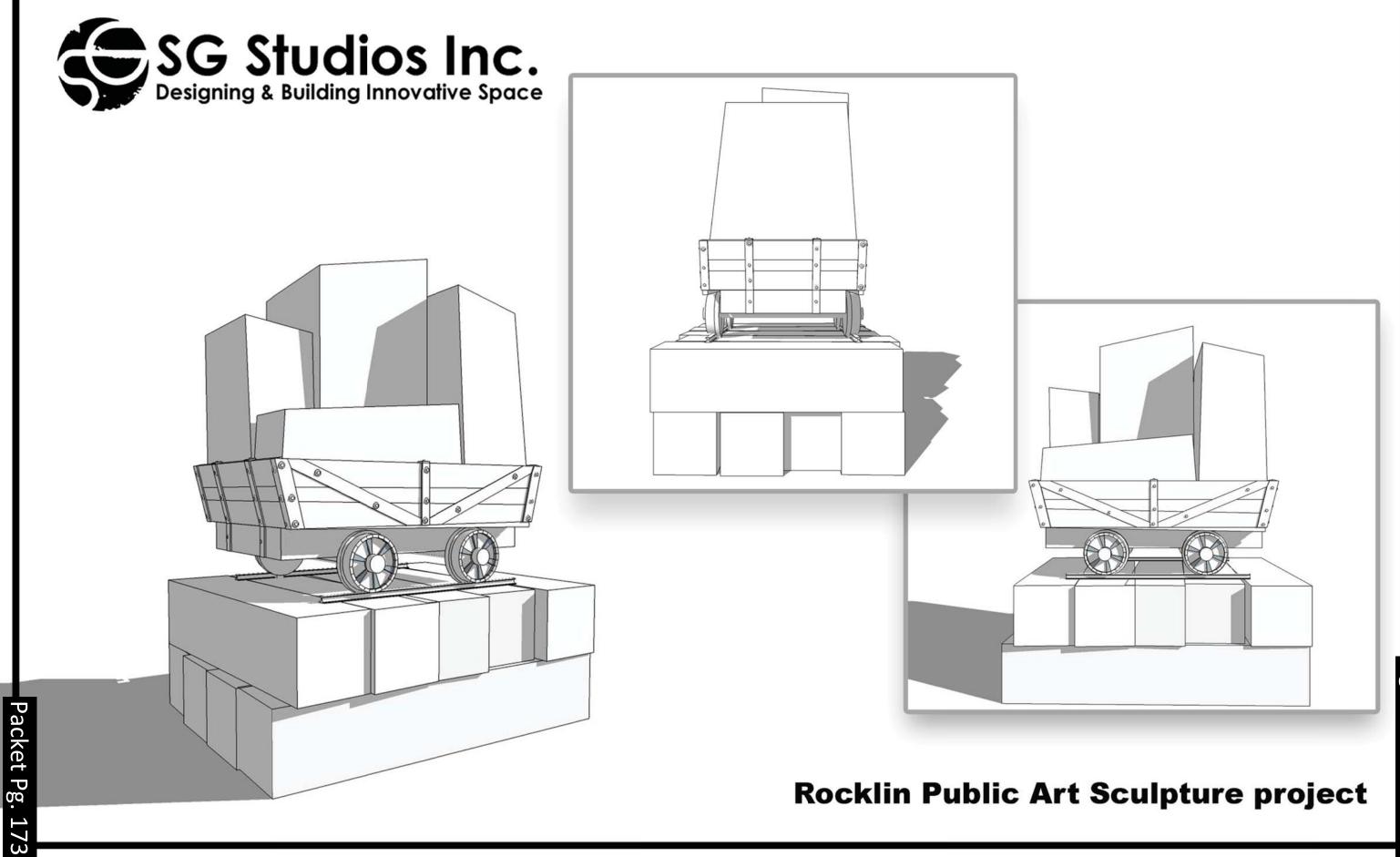




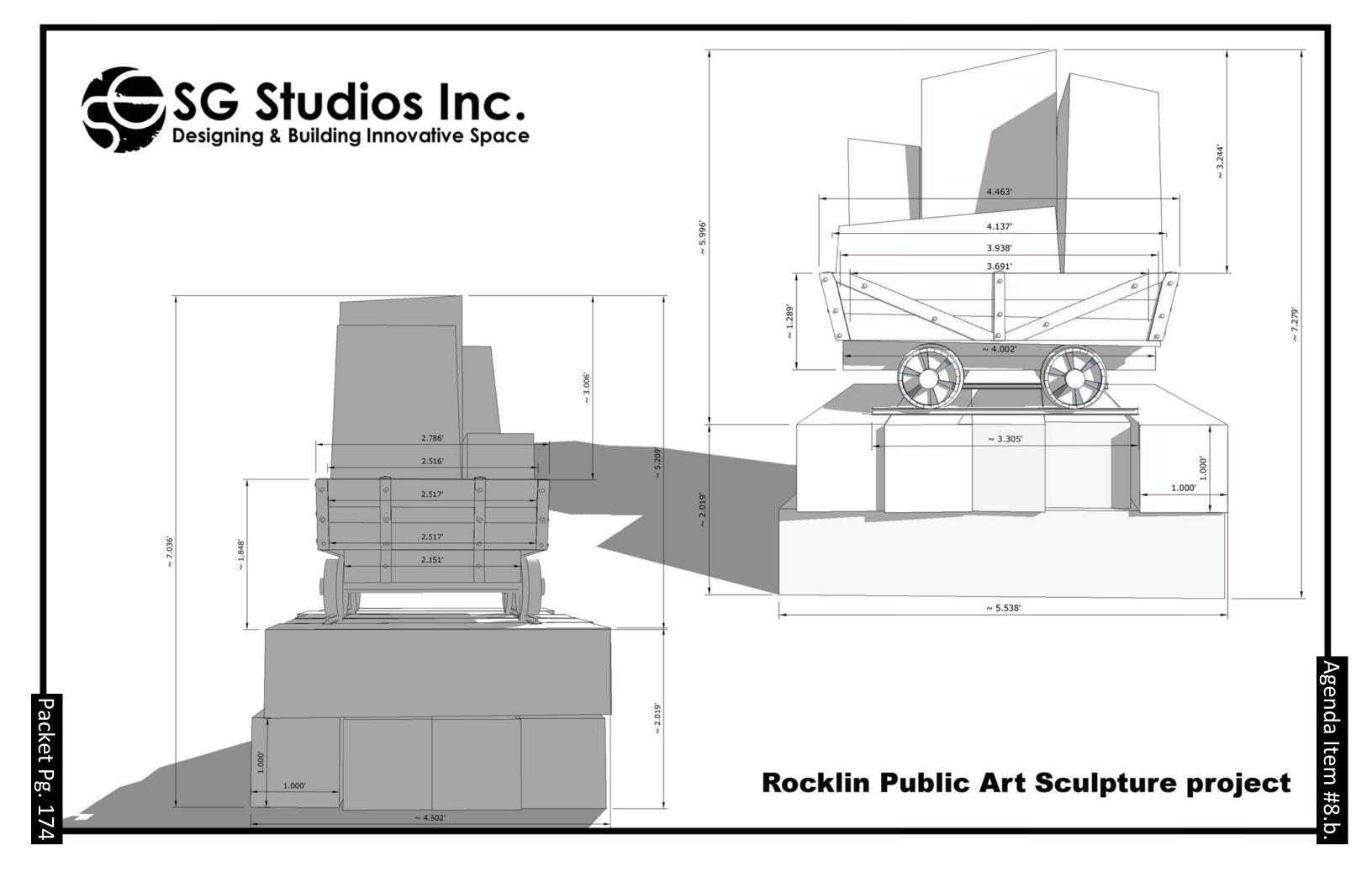


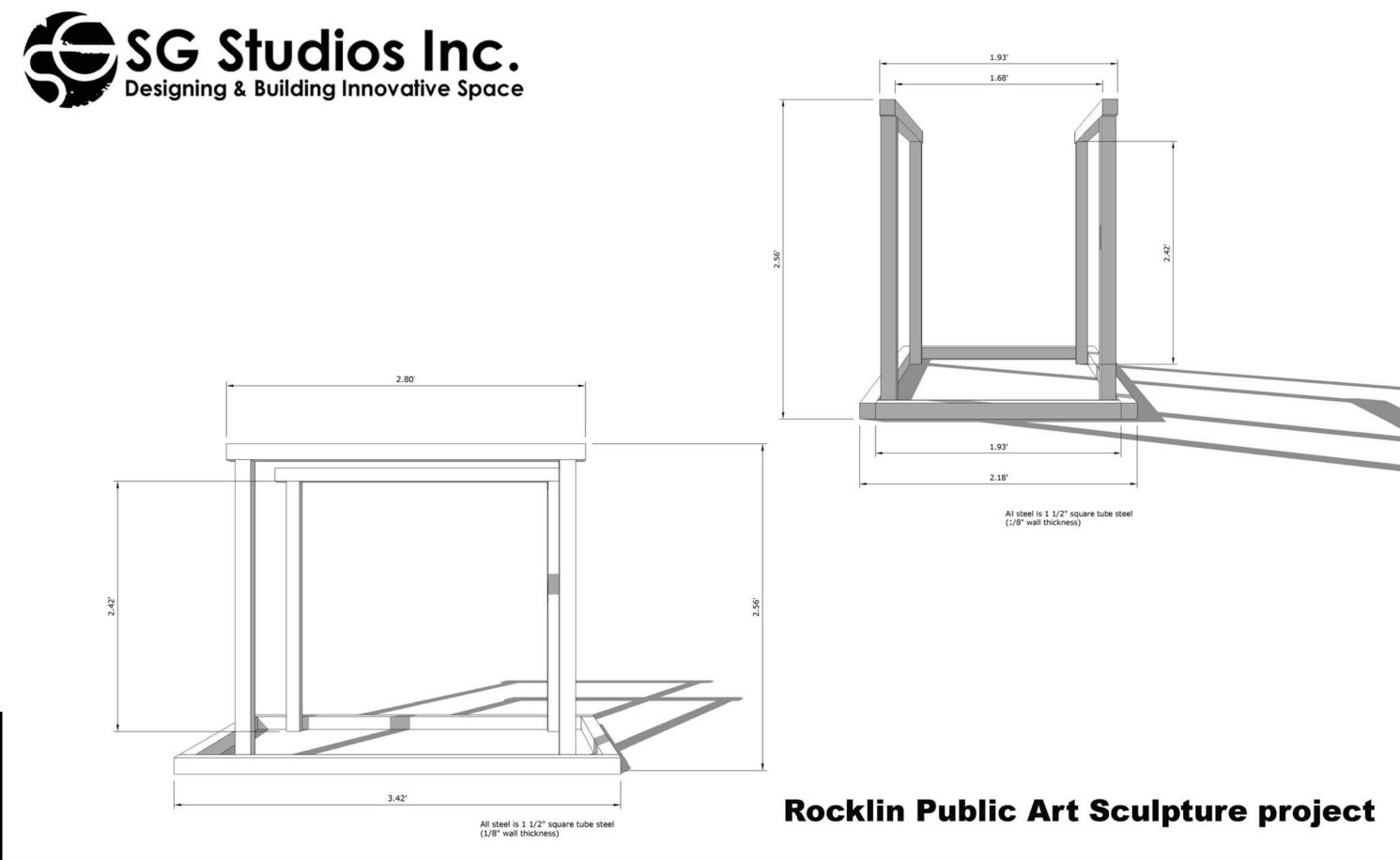


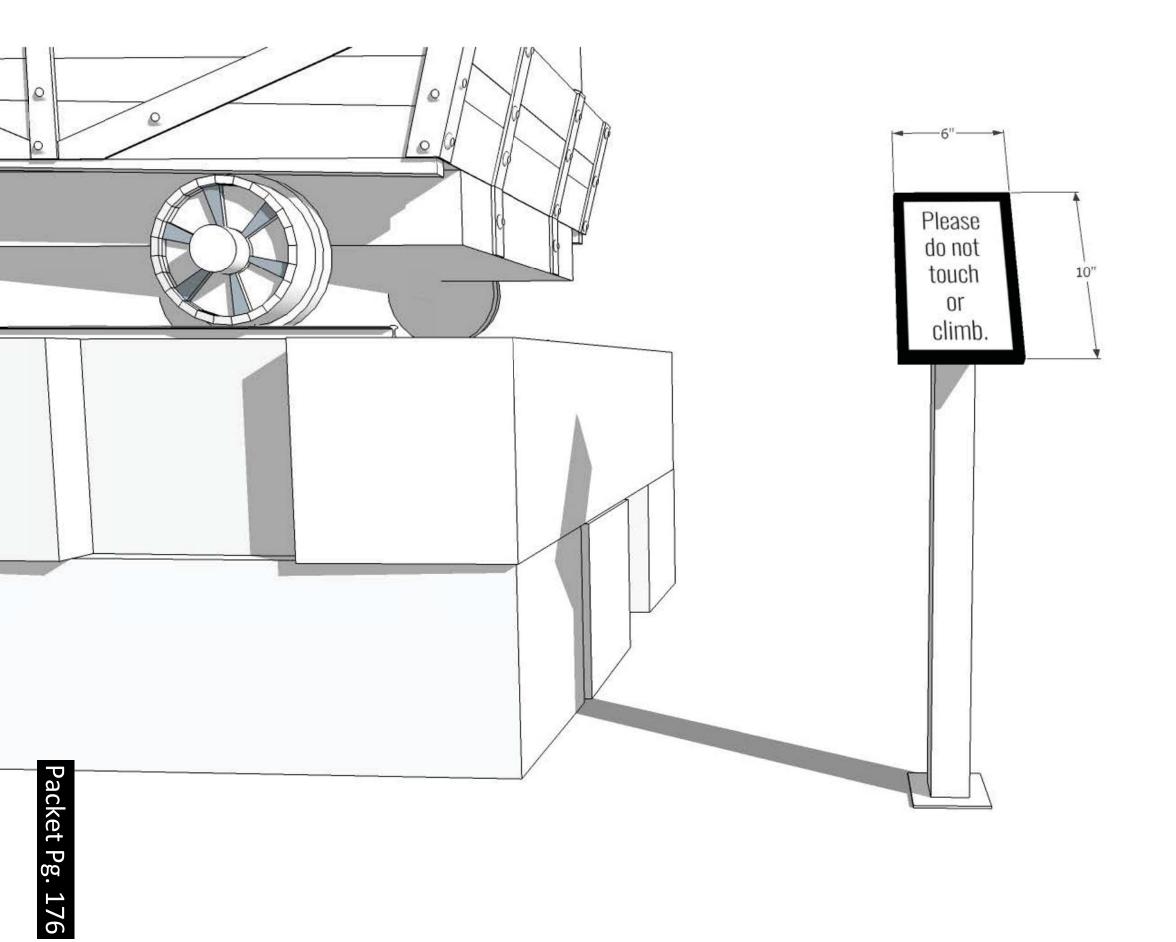
# **Rocklin Public Art Sculpture project**



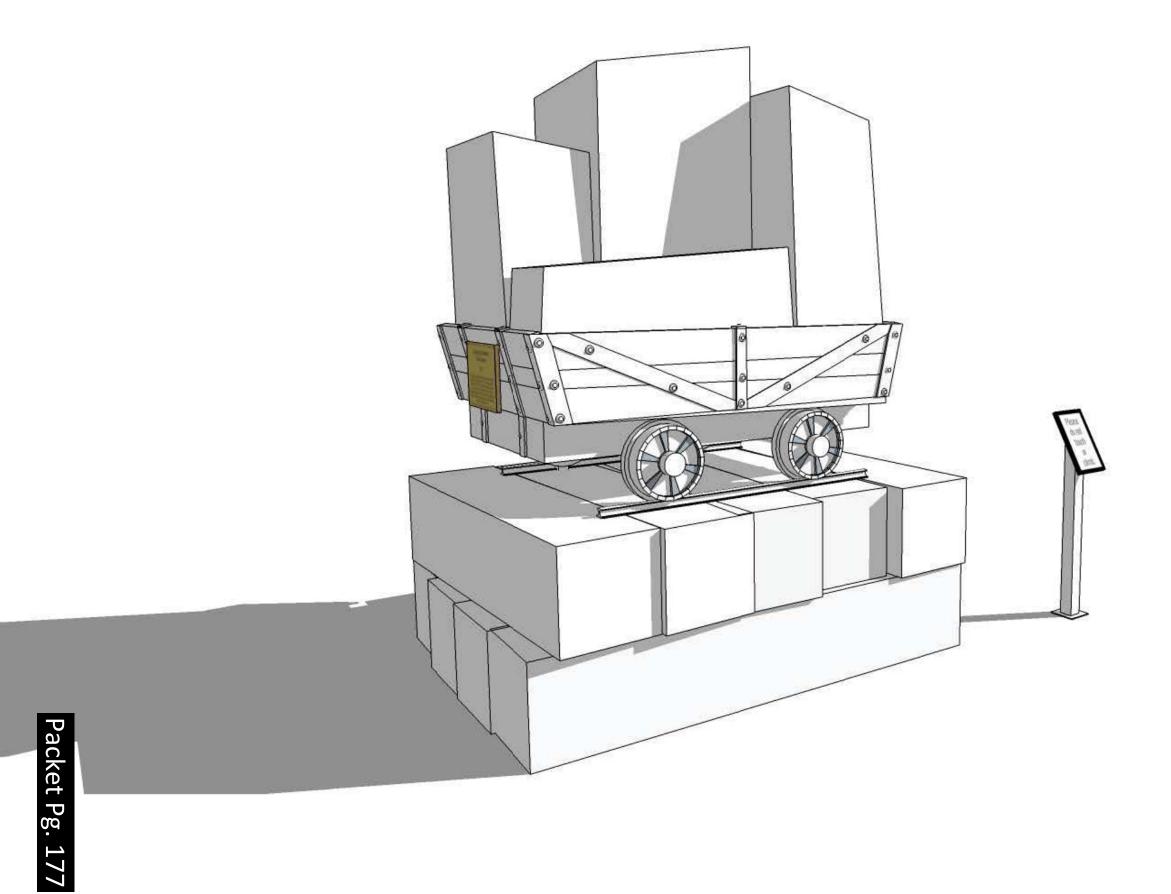




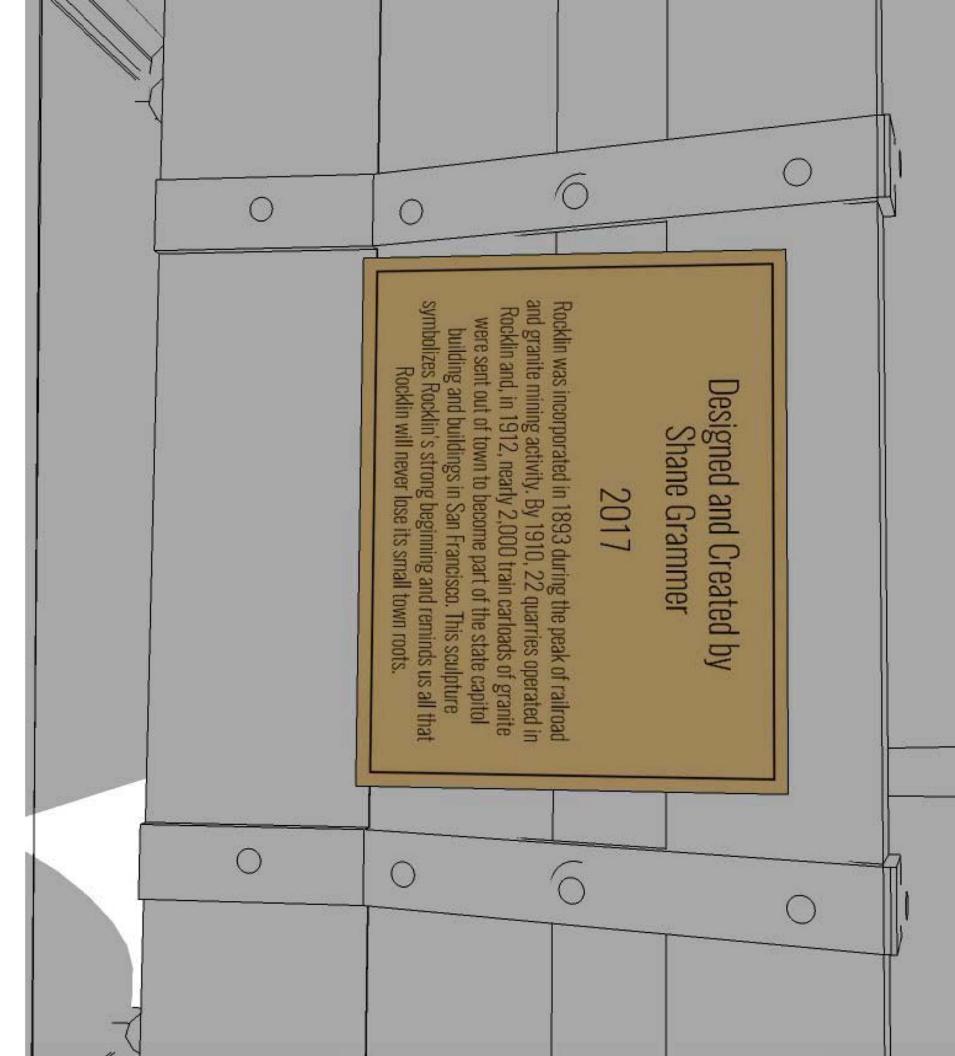






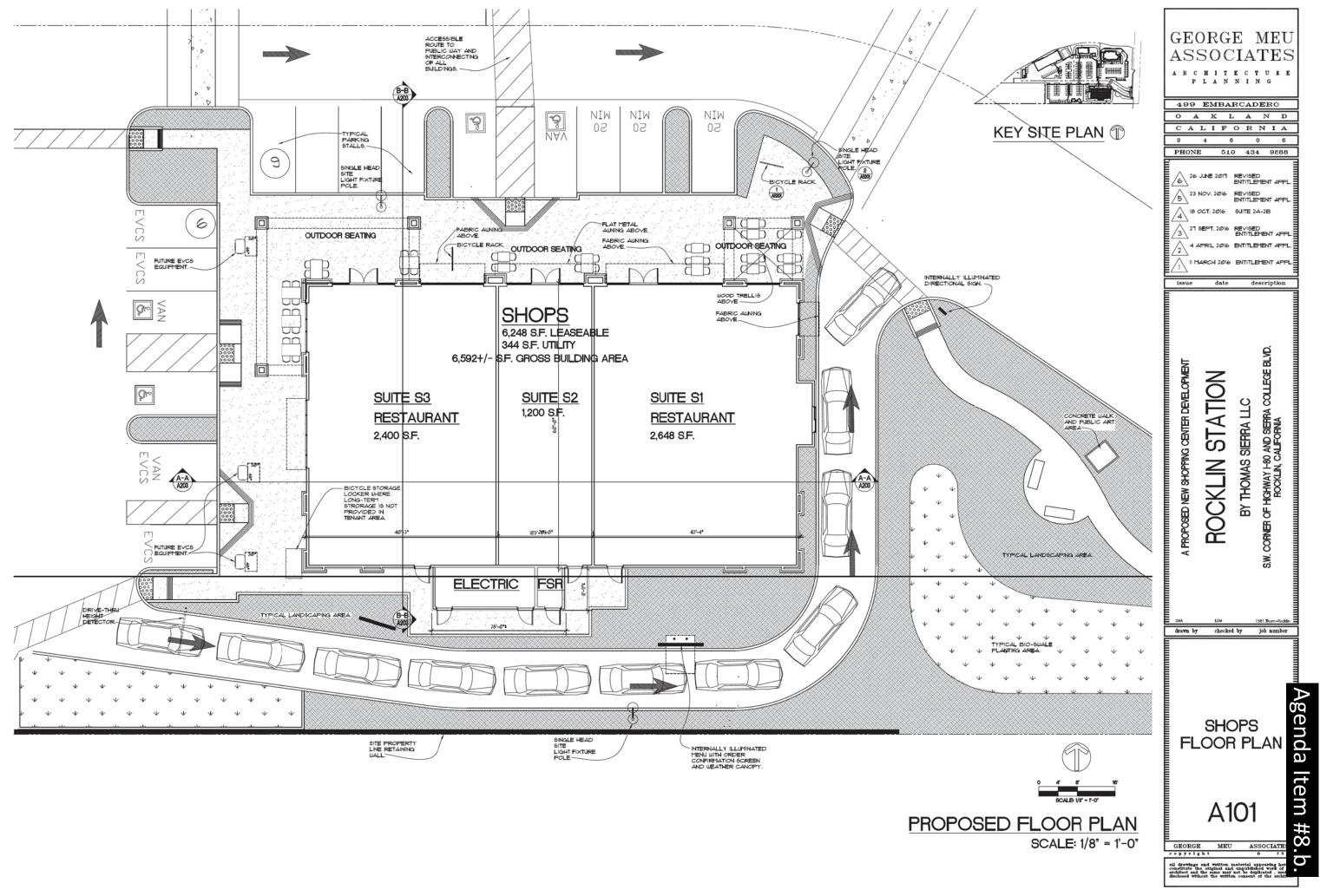


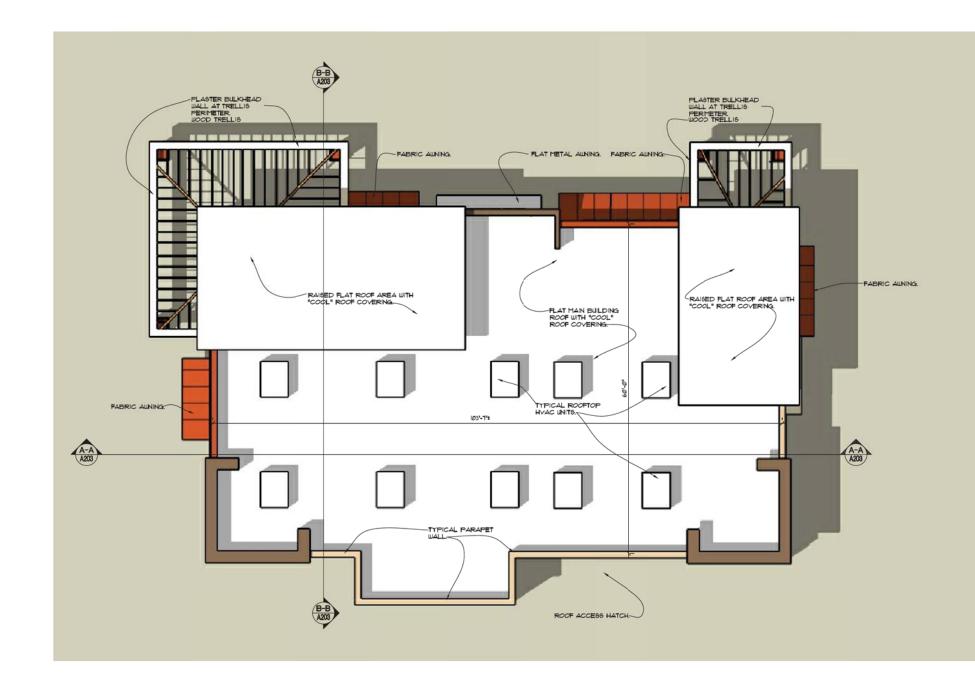


















#### MATERIALS

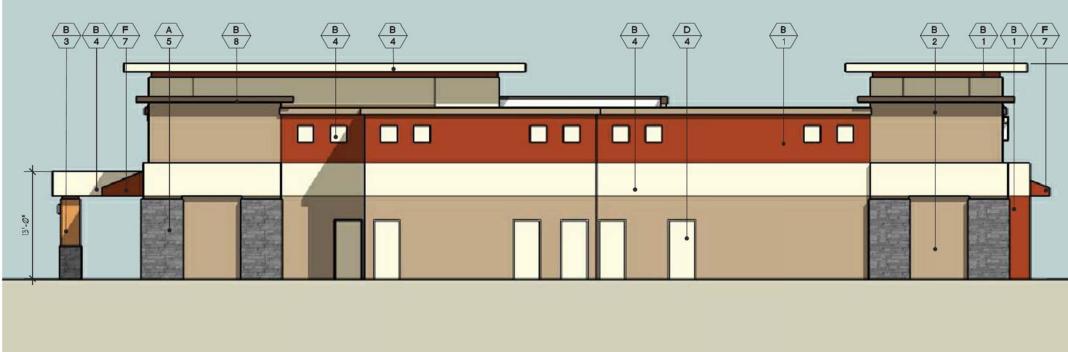
- MANUFACTURED <<u>A</u> STONE VENEER
- **B** EXTERIOR PLASTER
- (<u>c</u> ALUMINUM STOREFRONT AND ENTRANCES
- (<u>D</u> HOLLOW METAL DOOR AND FRAMES
- E -SPLIT FACE CONC. MASONRY
- (F) FABRIC AWNING COVER ON METAL FRAME
- G -8X8X16 PRECISION FACE CONCRETE MASONRY UNITS.
- (H) -/ STEEL ANGLE/TUBE FRAME AND METAL DECK SWING GATES
- $\left\langle \frac{J}{-} \right\rangle$ WALL SCONCE LIGHT FIXTURE.
- <u>к</u> DRIVE THRU PICK-UP WINDOW.

#### COLORS

- SHERWIN WILLIAMS PAINTS 1 SW #0057 "CHINESE RED"
- -SHERWIN WILLIAMS PAINTS 2 / SW #7549 "STUDIO TAUPE"
- -SHERWIN WILLIAMS PAINTS 3 SW #6363 "GINGERY"
- \_ SHERWIN WILLIAMS PAINTS SW #7541 "GRECIAN IVORY" 4 /
- ELDORADO STONE 5 "LEDGECUT 33 - SAGE"
- -ANODIZED ALUMINUM 6 / "DARK BRONZE"
- -SUNBRELLA 7 #4622-0000 "TERRA COTTA"
- -SHERWIN WILLIAMS PAINTS 8/ SW #6090 "JAVA"

KEY SITE PLAN (









**B** EXTERIOR PLASTER

(C) -ALUMINUM STOREFRONT AND ENTRANCES

HOLLOW METAL DOOR AND FRAMES

E SPLIT-FACE CONC. MASONRY

(F) FABRIC AWNING COVER ON METAL FRAME

G 8X8X16 PRECISION FACE CONCRETE MASONRY UNITS. \ -

(H) -STEEL ANGLE/TUBE FRAME AND METAL DECK SWING GATES

WALL SCONCE LIGHT FIXTURE.



- SHERWIN WILLIAMS PAINTS 1 SW #0057 "CHINESE RED"
- 2 SHERWIN WILLIAMS PAINTS SW #7549 "STUDIO TAUPE"

SHERWIN WILLIAMS PAINTS 3 SW #6363 "GINGERY"

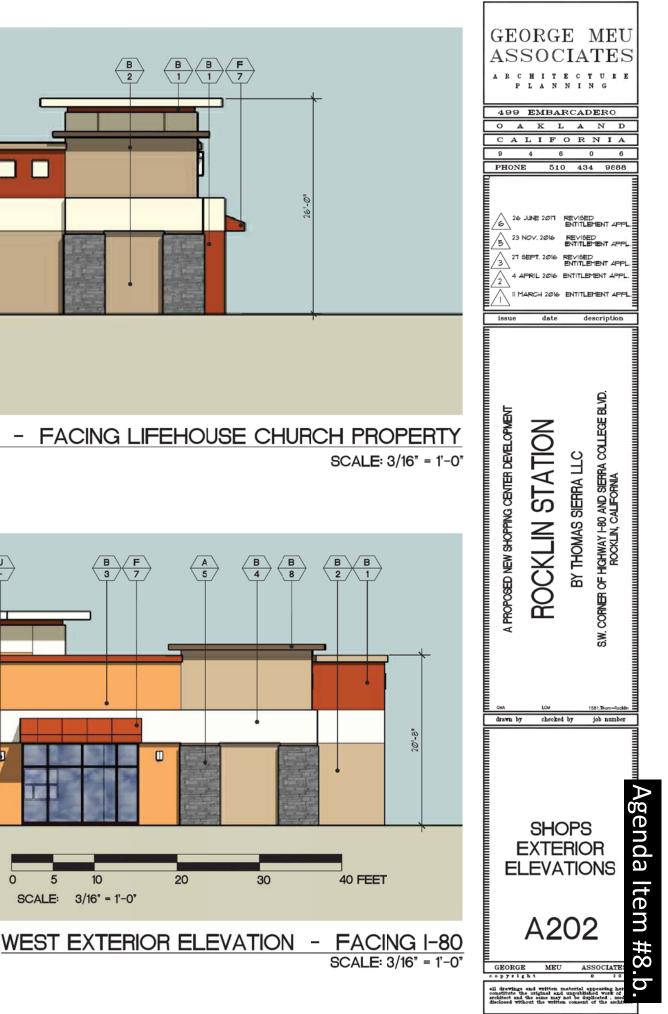
- \_ SHERWIN WILLIAMS PAINTS 4/ SW #7541 "GRECIAN IVORY"
- -ELDORADO STONE 5 "LEDGECUT 33 - SAGE"
- **\_** ANODIZED ALUMINUM 6/ "DARK BRONZE"

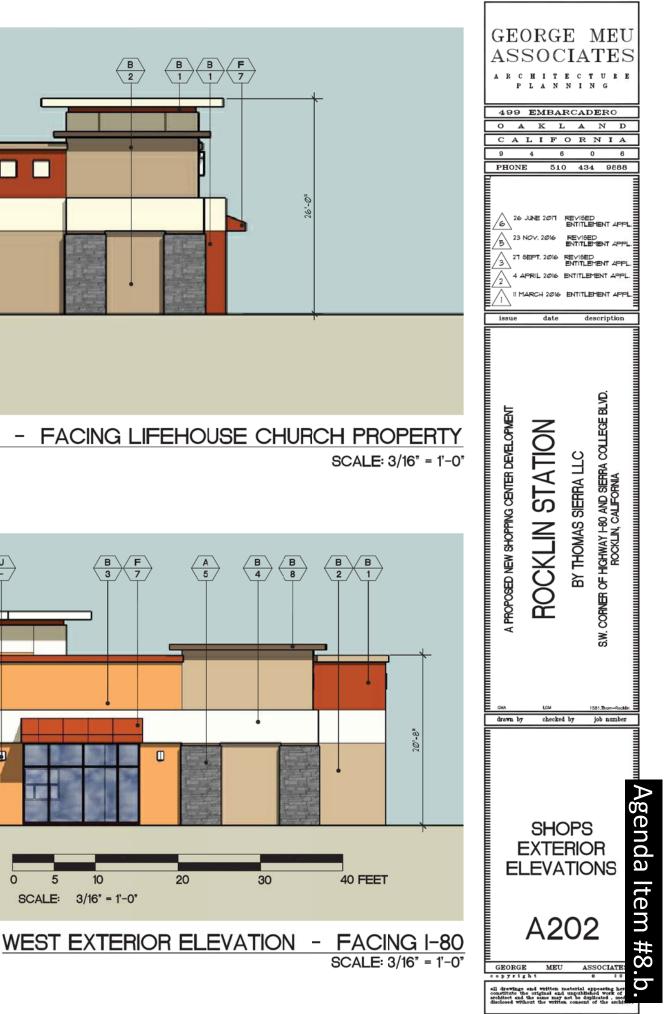
SUNBRELLA 57/ #4622-0000 "TERRA COTTA"

-SHERWIN WILLIAMS PAINTS 8/ SW #6090 "JAVA"



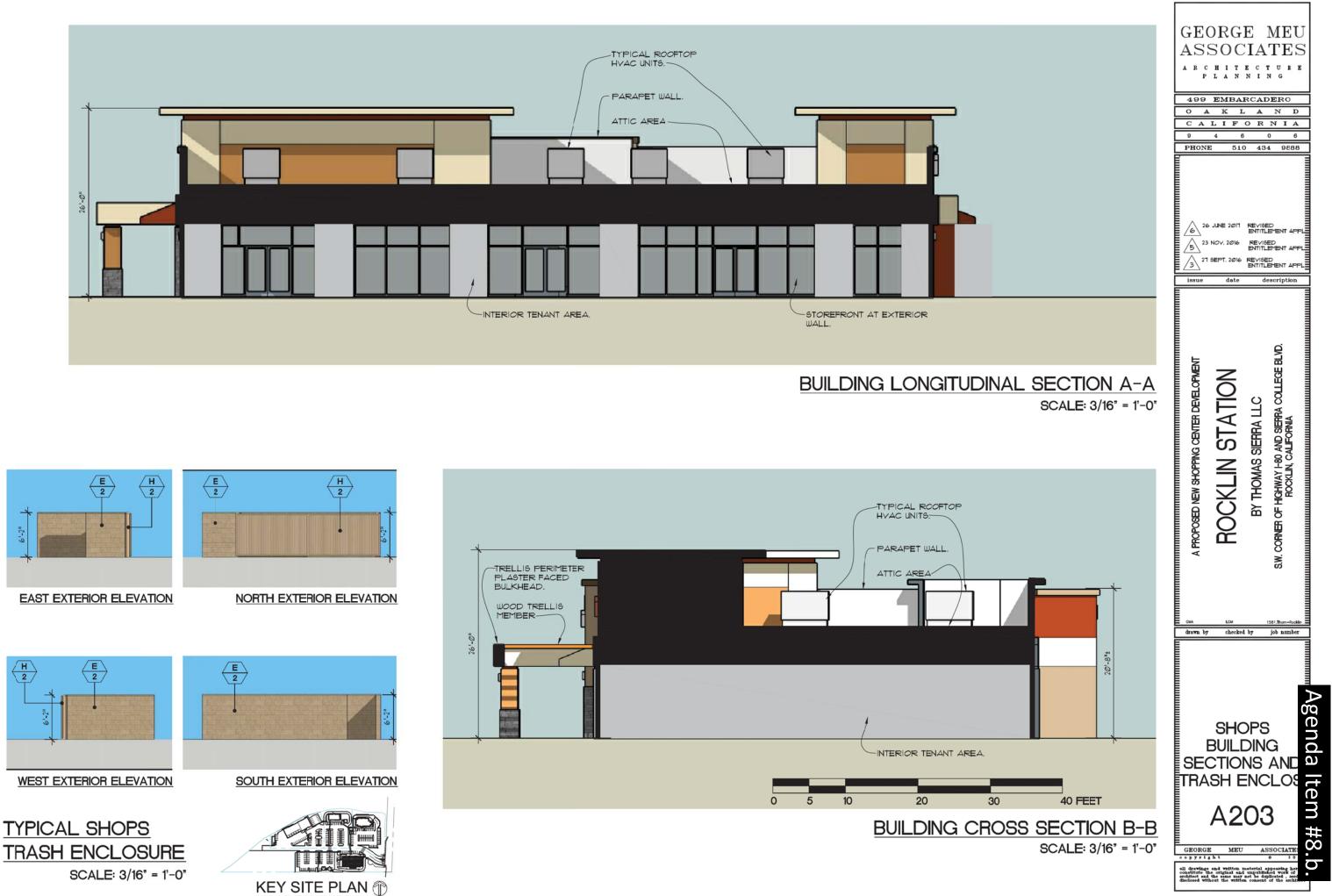




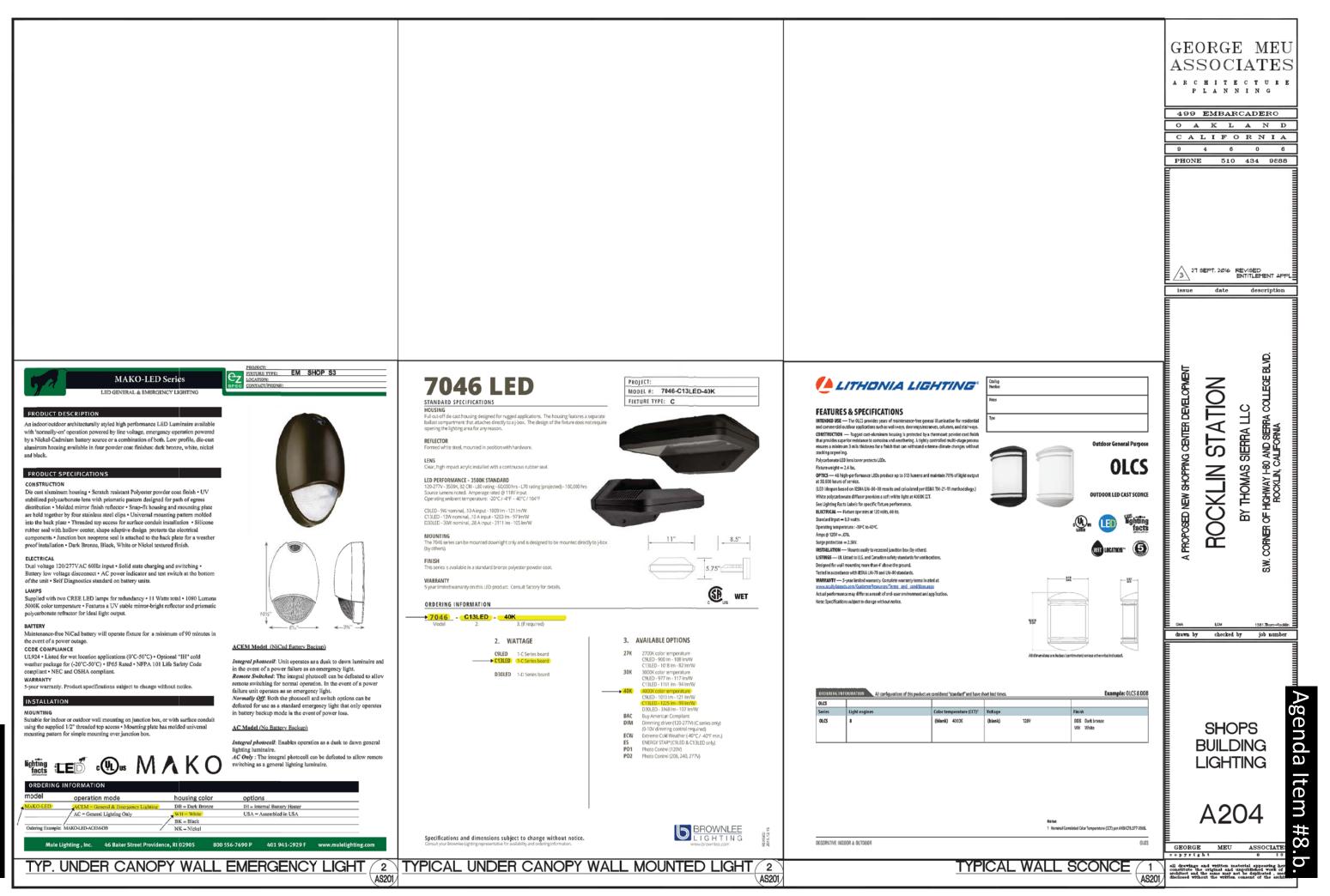


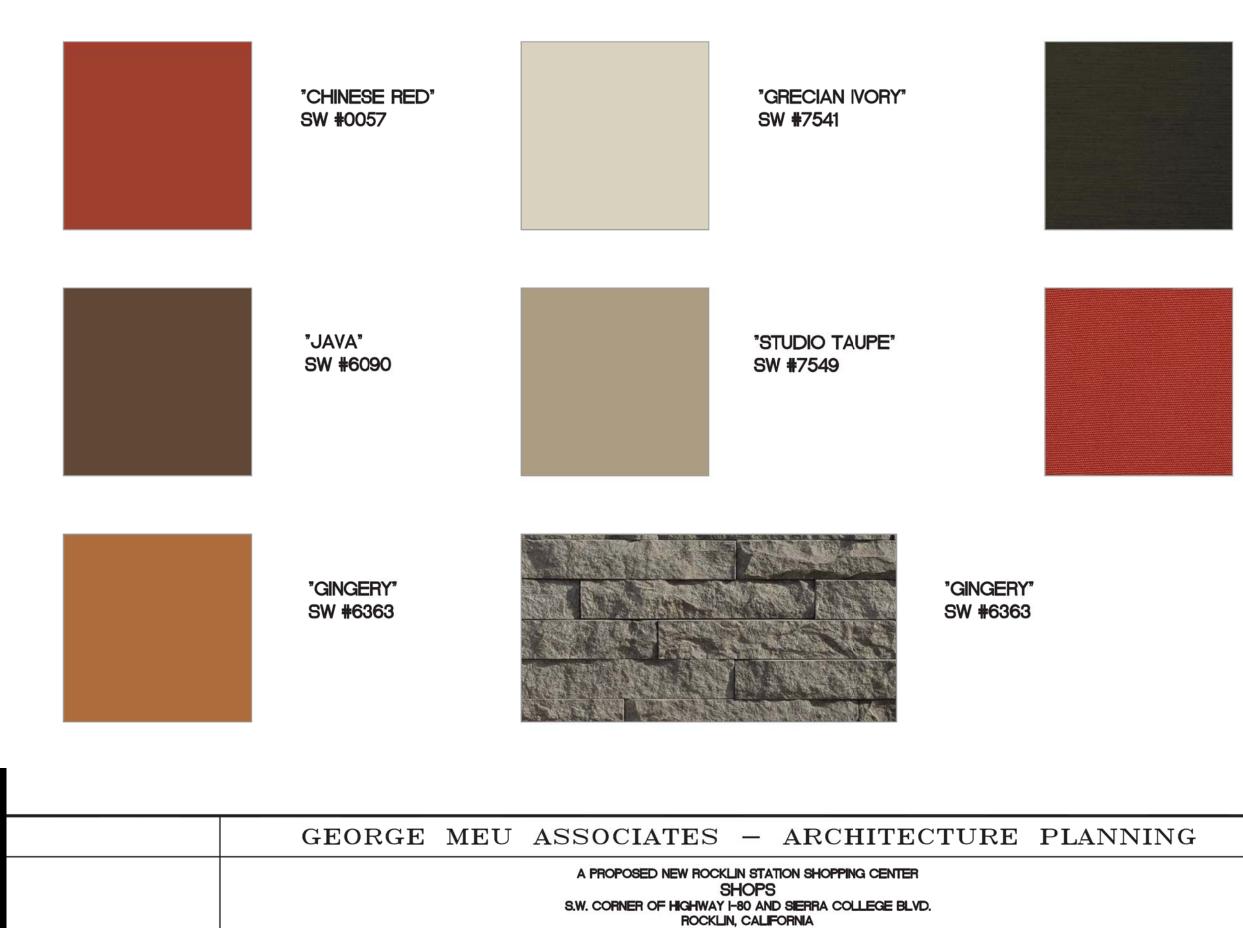
**J** 





H 2





## **"DARK BRONZE"** ANODIZED ALUMINUM

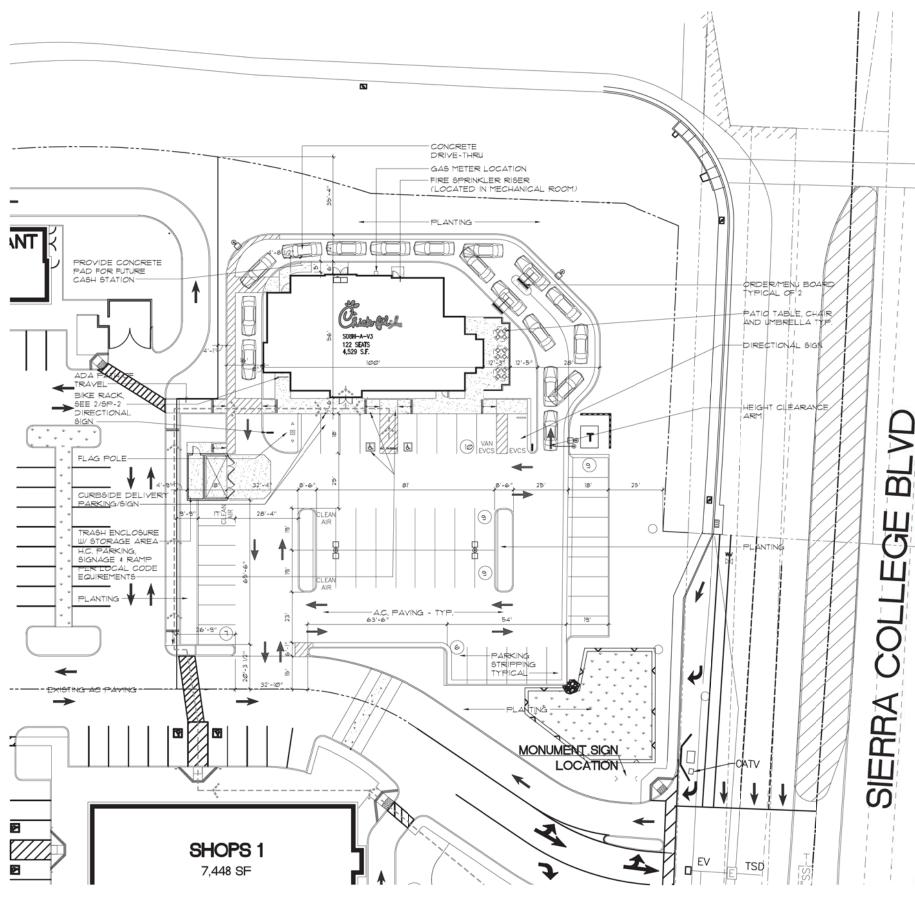
## **"TERRA COTTA"** SUNBRELLA 4622-000

## Agenda Item #8.b.

JOB NO. DATE SHEET NO. 1 OF 1

1581.Thom\_Rocklin 9/21/16

COLOR/MATERIALS



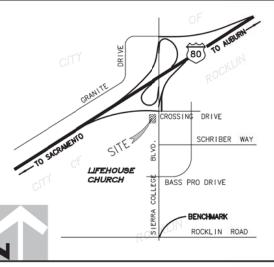
SITE AREA: FAR ZONING:

STANDARD SPACES REQUIRED: TOTAL SPACES REQUIRED:

### <u>Legend:</u>

PROPERTY LINE BUILDING LINE NEW 6" CURB 4 GUTTER

NEW SIDEWALK





Packet Pg.

186

NORTH GRAPHIC SCALE 10 20 ...... ( IN FEET ) 1 inch = 20 ft.



## **BUILDING DATA**

OCCUPANCY: FIRE SPRINKLERED: CONSTRUCTION TYPE: BUILDING AREA:

PARKING

TOTAL BUILDING AREA:

STANDARD SPACES PROVIDED: HANDICAP SPACES PROVIDED: TOTAL SPACES PROVIDED:

EXISTING CURBS AND SIDEWALKS

OUTDOOR SEATING

PEDESTRIAN ACCESS

4" WIDE DIAGONAL STRIPPING

PARKING LIGHT FIXTURE

EASEMENT LINE

VEHICLE (20'-0" LENGTH TYP.)

A2 (RESTAURANT) YES V-B 56,238 S.F. 4,529 S.F. .08 PD-C (PLANNED DEVELOPMENT - COMMERCIAL

I PER 3 SEATS 122 / 3 = 40.66 41 SPACES

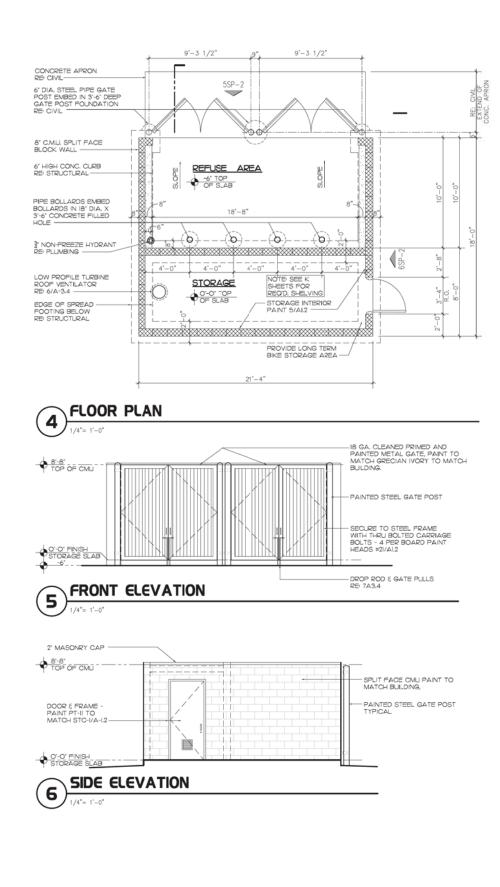
48 SPACES 2 SPACES 50 SPACES

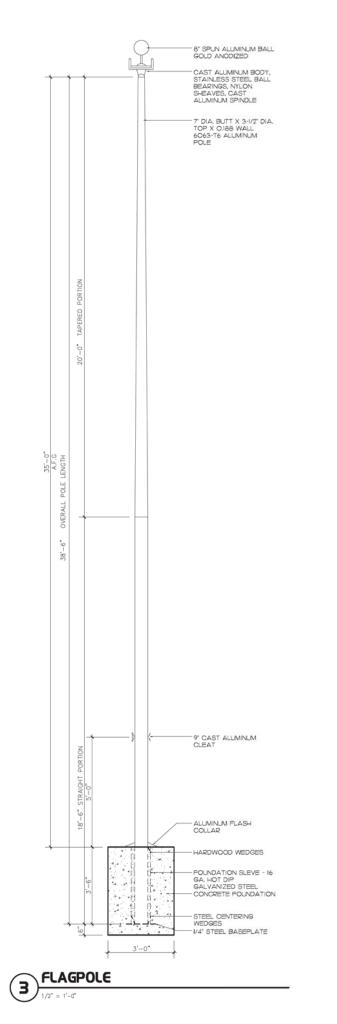
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5200 Buffington Rd. Atlanta Georgia, 30349-2998	8
Revisions: Mark Date By <u>041116</u> SF	
Mark Date By 04-18-17	
Mark Date By	
Seal	
C   R  R  C	)   
STORE SIERRA COLLEGE BLVD. © CROFTWOOD	
SWC SIERRA COLLEGE & I–80 ROCKLIN, CA SHEET ITILE PRELIMINARY SITE PLAN	Age
VERSION: V- ISSUE DATE: 7-201- Job No. : <u>15-10</u> Store : <u>0375</u> Date : <u>08-04-</u> Drawn By : <u>AM</u> Checked By: <u>R</u> H	enda Item #
Sheet SP-I	#8.t







RESERVED

PARKING

£.

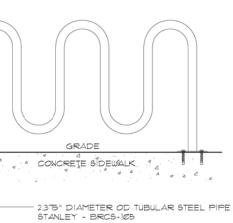
-METAL SIGNS PER LOCAL CODES

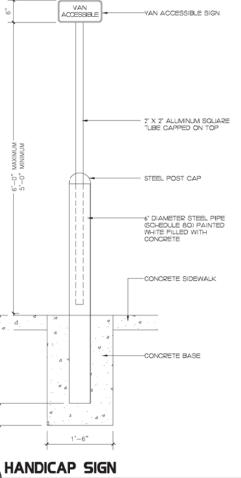
4

4

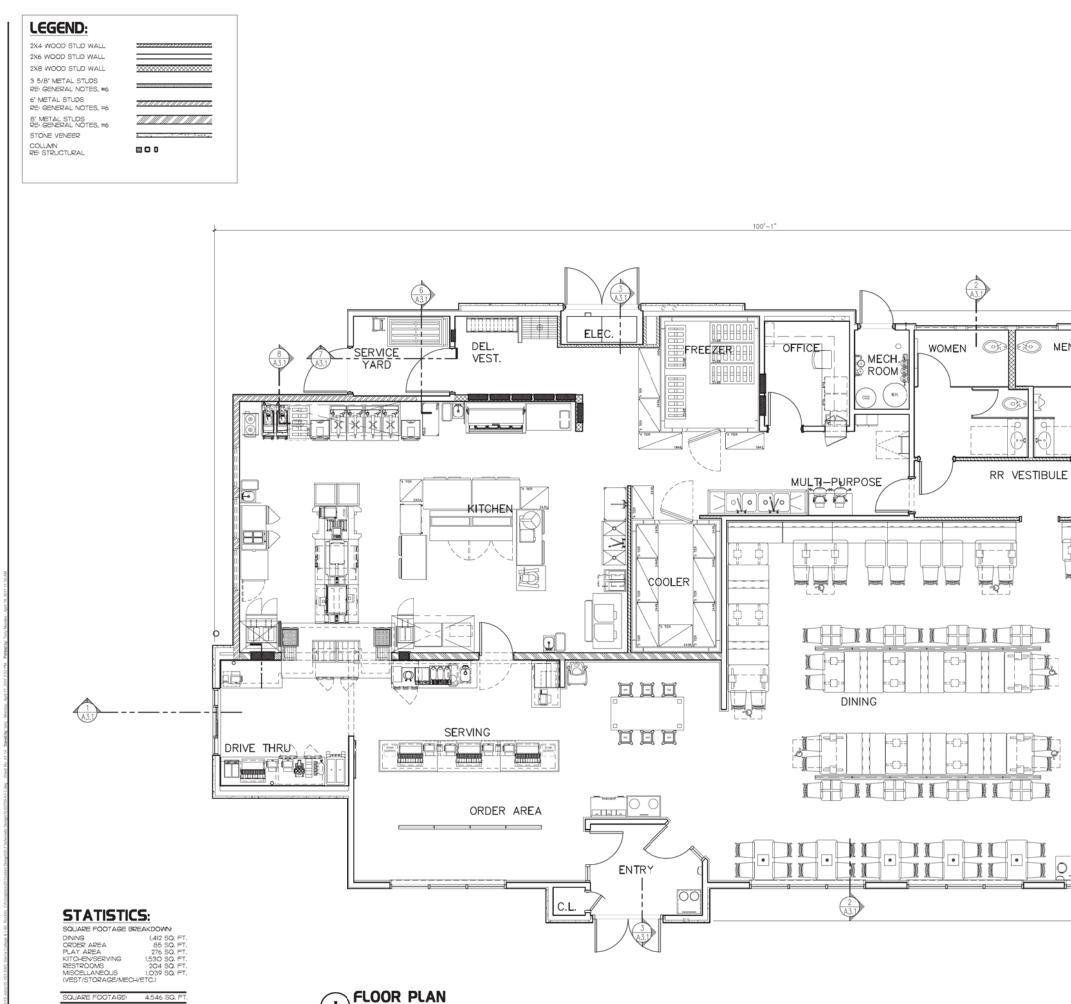


NOTE BIKE RACK TO BE SURFACE MOUNTED PER MANUFACTURERS SPECIFICATIONS.





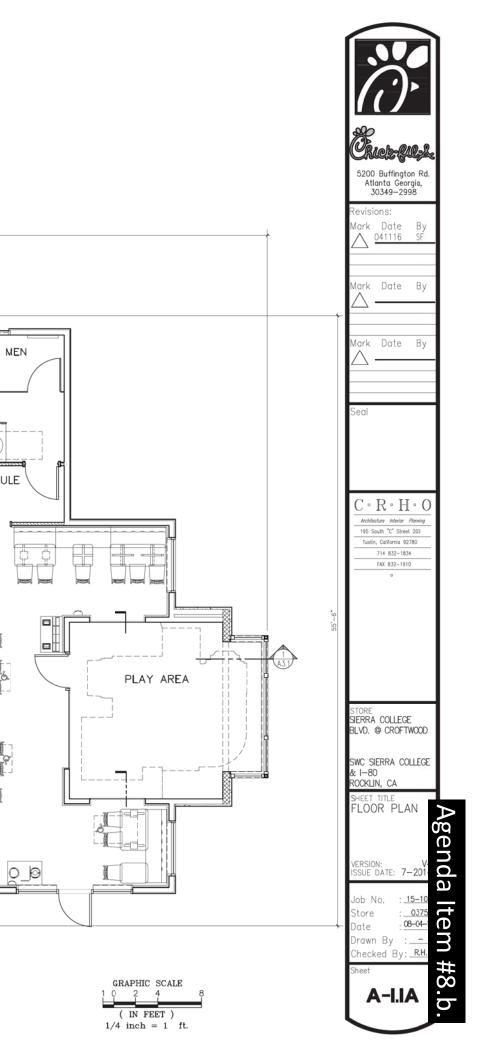




DINING AREA SEATS

122

/4"= 1'-0"



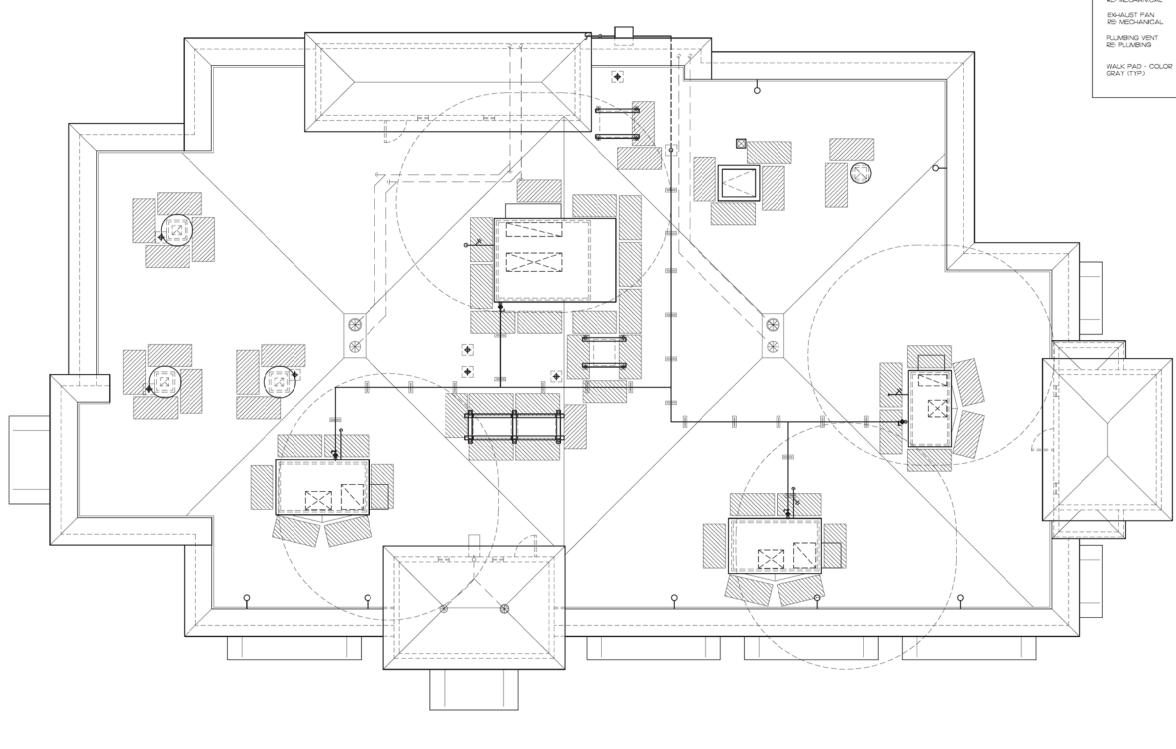
MEN

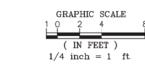
H.

ROOF PLAN

1/4"= 1'-0"

 $(\mathbf{I})$ 







5200 Buffington Rd. Atlanta Georgia, 30349-2998	
Revisions: Mark Date By 041116 SF	
Mark Date By	
Mark Date By	
Seal	
C	
STORE SIERRA COLLEGE BLVD. @ CROFTWOOD	
SWC SIERRA COLLEGE & I-80 ROCKLIN, CA SHEET TITLE	
ROOF PLAN VERSION: V ISSUE DATE: 7-201- Job No. : 15-10 Store : 0375 Date : 08-04- Drawn By : Checked By: R.H. Sheet	Agenda Item #8.b





GRAPHIC SCALE	8
( IN FEET ) $1/4$ inch = 1 ft.	



## **NORTH ELEVATION / OFF RAMP**

Wall Sconce Light Fixture Stone Veneer STN-1



## **WEST ELEVATION / DRIVE-THRU WINDOW**

ick-f Packet Pg.

**RELIMINARY ELEVATIONS** locklin, CA

e: 15-103 Elevations

191

07-29-16 Update: 04-17-17

Note: All roof top mechanical equipment shall be located in equipment well and screened from view by parapet walls.

#### COLOR AND MATERIAL LEGEND

STC-1 Paint - Sherwin Williams - #SW7541 "Grecian Ivory" 
 STC-2
 Paint - Sherwin Williams - #SW7549 "Studio Taupe"

 PT-9
 Paint - Sherwin Williams - #B66-350 "Dark Bronze"
 A-1 Metal Canopy - Color Mathews "Dark Bronze" A-2 Fabric Awning - Sunbrella #6007 60" - Color "Charcoal Tweed" PC-1 Precast Concrete - 365 Precast - Color "Sandlewood" STN-1 Stone Veneer - ElDorado Stone LedgeCut33 "Sage

#### $C \cdot R \cdot H \cdot O$

Architecture Interiors Planning 195 South "C" Street Suite 200

Tustin, California 92780 714 832 1834

FAX 714 832 1910

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# Agenda Item #8.b.



**SOUTH ELEVATION / PARKING LOT** 



## EAST ELEVATION / SEIRRA COLLEGE BLVD.

ick-f Packet Pg. 192

**RELIMINARY ELEVATIONS** locklin, CA

e: 15-103 Elevations

Note: All roof top mechanical equipment shall be located in equipment well and screened from view by parapet walls.

#### COLOR AND MATERIAL LEGEND

STC-1 Paint - Sherwin Williams - #SW7541 "Grecian Ivory" 
 STC-2
 Paint - Sherwin Williams - #SW7549 "Studio Taupe"

 PT-9
 Paint - Sherwin Williams - #B66-350 "Dark Bronze"
 A-1 Metal Canopy - Color Mathews "Dark Bronze" A-2 Fabric Awning - Sunbrella #6007 60" - Color "Charcoal Tweed" PC-1 Precast Concrete - 365 Precast - Color "Sandlewood" one Veneer - ElDorado Stone LedgeCut33 "Sage STN-1

#### $C \cdot R \cdot H \cdot O$

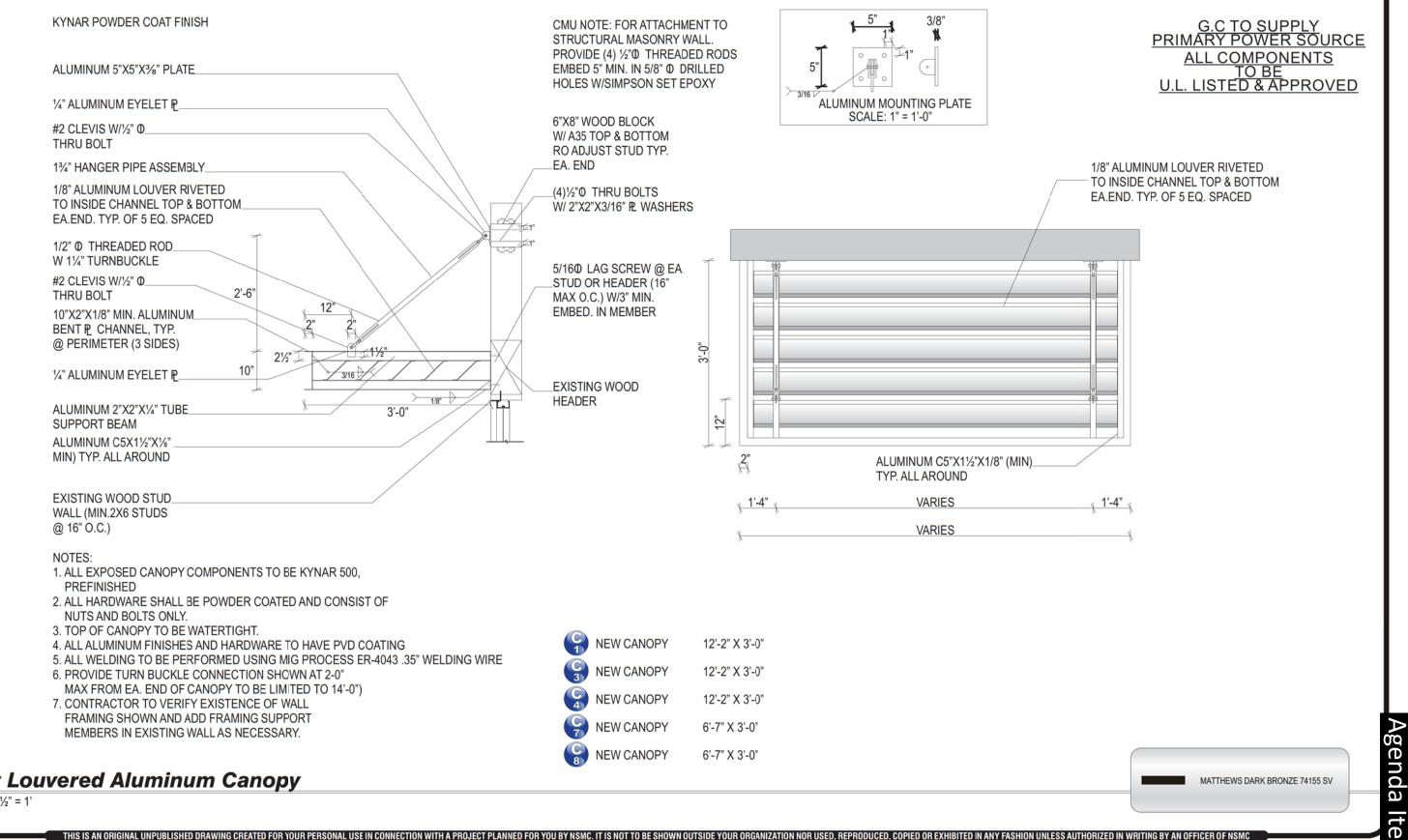
Architecture Interiors Planning 195 South "C" Street Suite 200

> Tustin, California 92780 714 832 1834

FAX 714 832 1910

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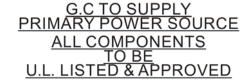
# Agenda Item #8.b.



## New Louvered Aluminum Canopy

SCALE: 1/2" = 1'

National Sign	Project: Chick-Fil-A	Client Approval:	This sign intended to be in accordance with	Revisions:
Hational Sign	-			03/22/16 SD Change site plan, add cd sign, h/c sign
& MARKETING CORPORATION	Address: SWC Sierra College & I-80, Rocklin, CA		applicable local codes. This includes proper	04/04/16 SD Change site plan, change pylon and monument, Remove option 06/01/16 SD Change canopy to dark bronze and update vinyl 07/2016 MVQ Removed logo from directional
13580 5th St., Chino, CA 91710	Phone: Account Mgr S. Rosenbloom		grounding and bording of this sign.	07/20/16 MYQ Removed logo from directional
Tel 909.591.4742 Fax 909.591.9792	3			
e-mail : sales @nsmc.com	Designer: Duffy, S. Scale: Noted Date: 01/24/2016	Date:		
Lic# 745030 - Exp. 01/31/18				





Agenda Item #8 Q









Stucco & Paint #1 (STC-1) Sherwin Williams #SW7541 "Grecian Ivory"



Stucco & Paint #2 (STC-2)

Sherwin Williams #SW7549 "Studio Taupe"



Stone Veneer (STN-1) El Dorado Stone LedgeCut 33 "Sage"





Paint #9 (PT-9) Sherwin Williams #B66-350 "Dark Bronze"



Fabric Awing (A-2) Sunbrella #6007 60" Color "Charcoal Tweed"

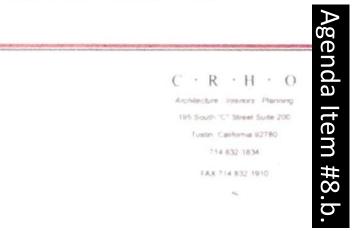
Glass Fiber Reinforced Concrete (PC-1) Color: Sandlewood Texture: Fine Finish

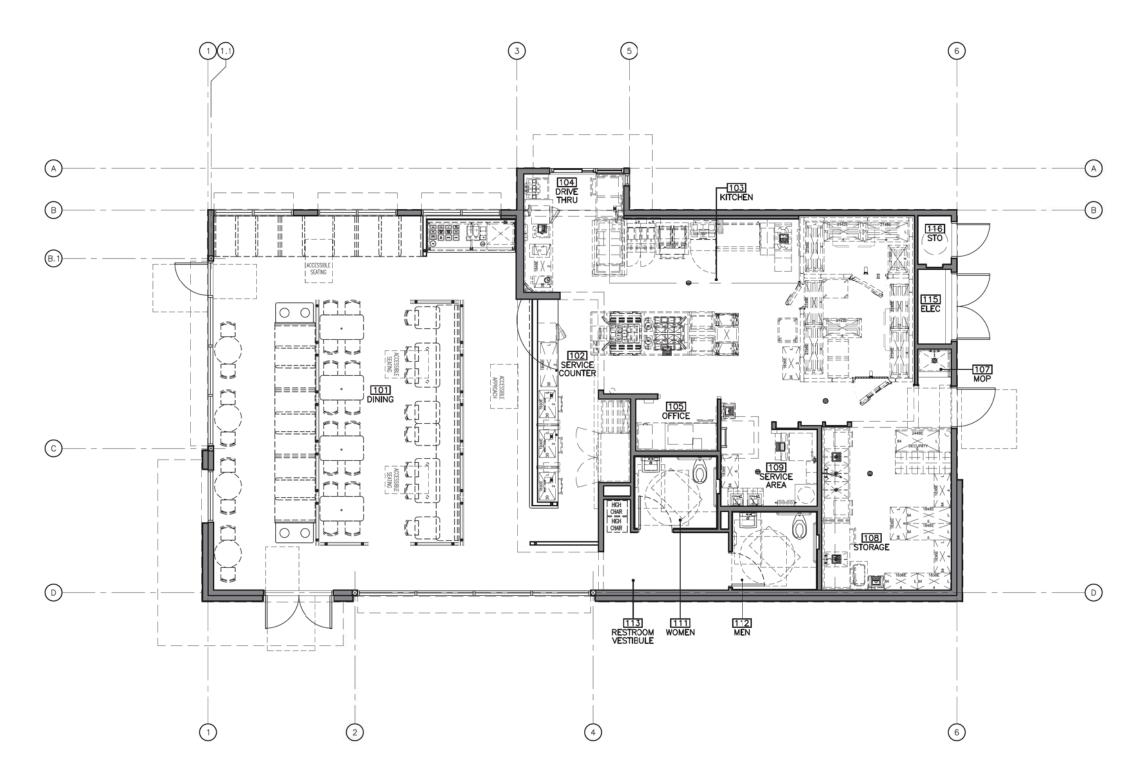




#### Aluminum Awning (A-1) Storefront (S1-1)

Color: Matthews Dark Bronze





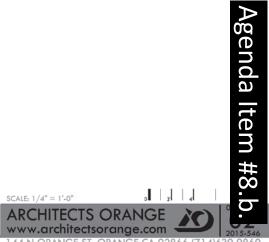


DELTACO

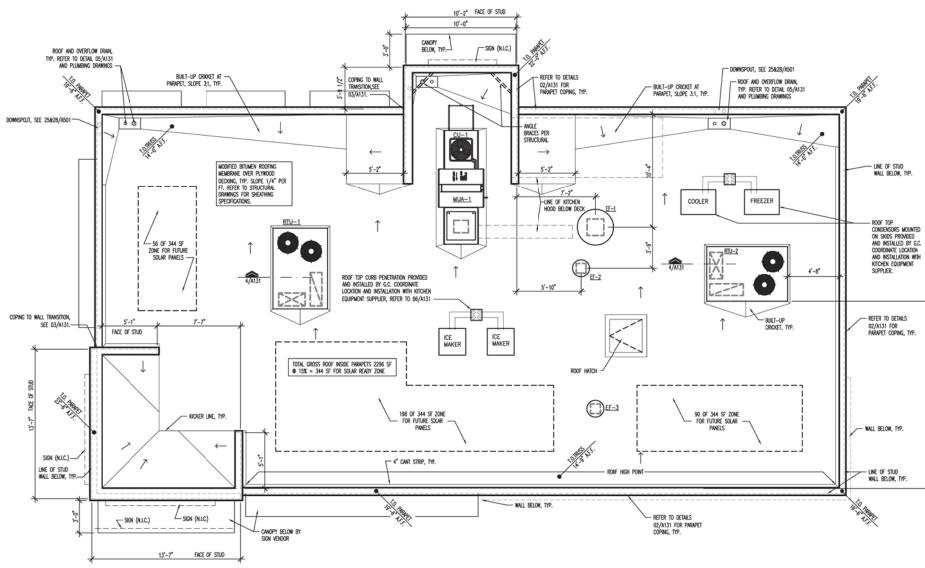
**ROCKLIN CA - SIERRA STATION** 

PROPOSED FLOOR PLAN

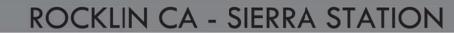
Interior Seating	PARTIES	SEATS
DINING:		
4-TOP BOOTH	6	24
2-TOP TABLE, LOW 2-TOP TABLE, HIGH		8 8
4-TOP TABLE	6	24
Total Seating	20	64
PATIO SEATING	PARTIES	SEATS
DINING:		
4-TOP TABLE	1	4
3-TOP TABLE (ADA)	1	3
Total Seating	2	7
SQUARE FOOT		
	0440 05 0525	UP NT
	2418 SF REST 300 SF PATIO	



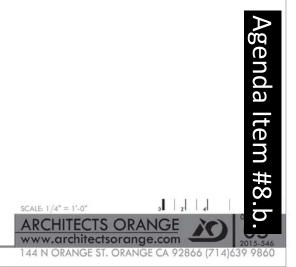
44 N ORANGE ST. ORANGE CA 92866 (714)639

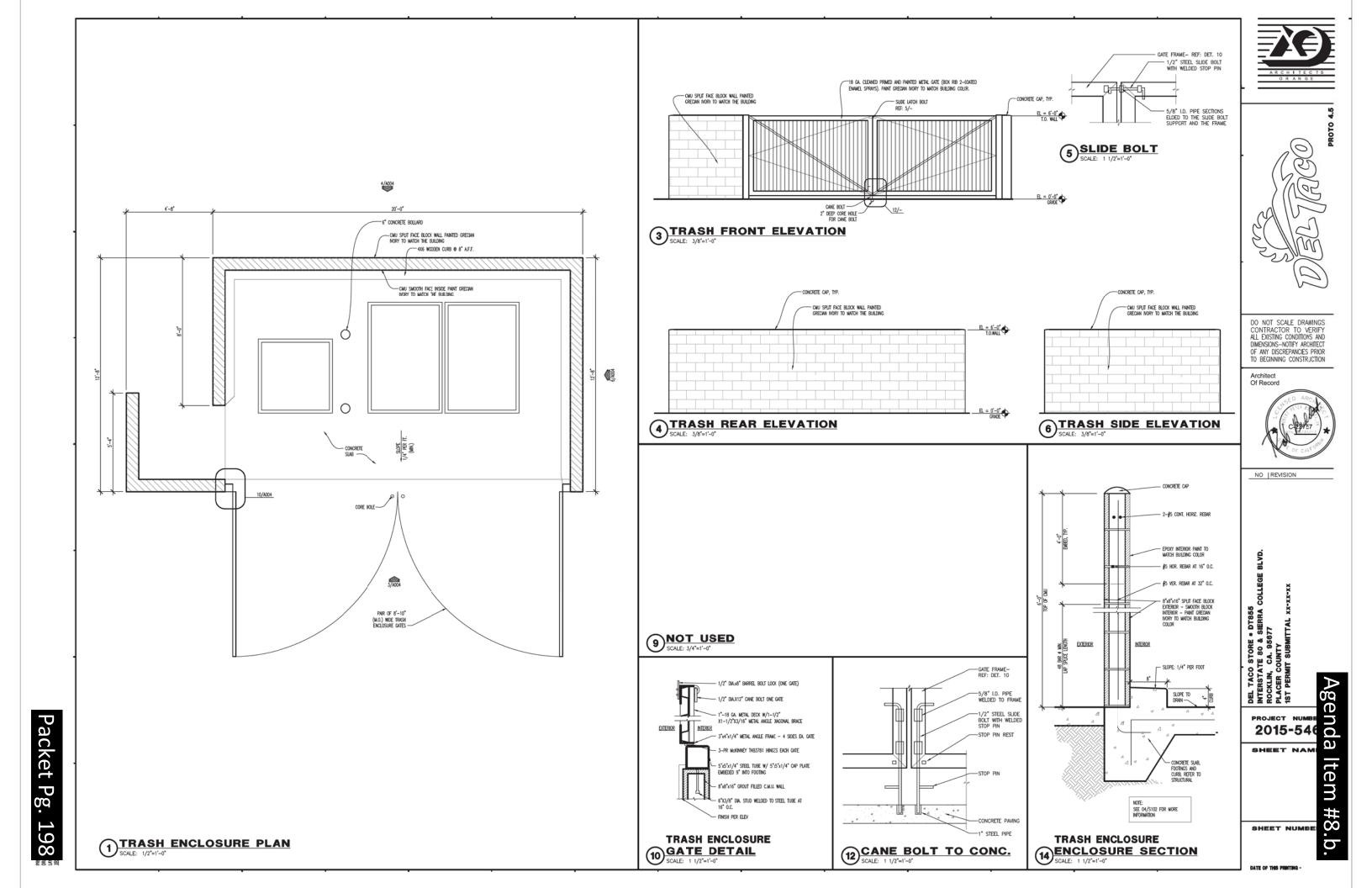


DELTACO

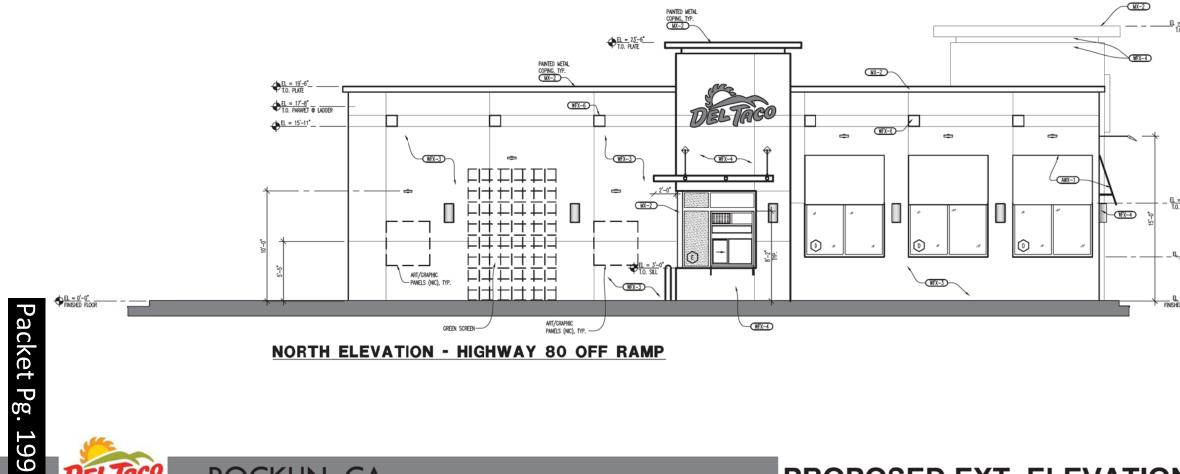


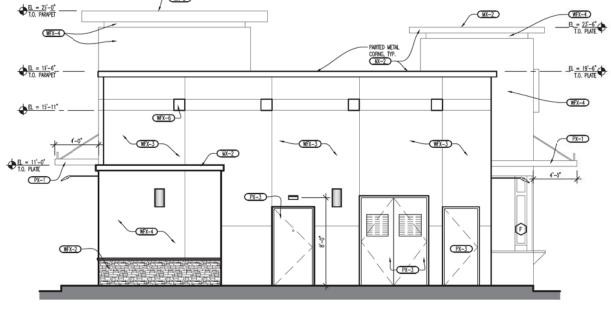
PROPOSED ROOF PLAN











<u>\_\_\_\_</u>

EAST ELEVATION - SIERRA COLLEGE BLVD

DELTACO

ROCKLIN, CA

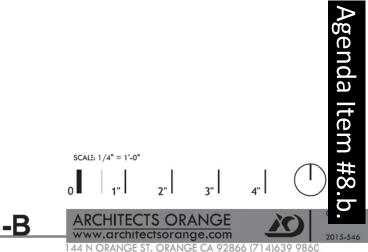
EXT. MATERIAL/FINISH SCHEDULE		
FINISH	DESCRIPTION	
MX	MISC	
MX-1	NOT USED	
MX-2	MANUFACTURER: PRODUCT/FINISH: METAL FLASHING / TRIM COLOR: TO MATCH PX-2	
	NOTES:	
PX	PAINT & STAIN	
PX-1	MANGERCUREE: PRC PITSUBUCH PANTS PROUCE/TINE: PESTOR QUES PROTO PANT COLOR: TO MATCH SHIE FITSU LUUU GEEDI - QLOSS CONTRCT: 800-41-9655, www.ppgptstururg/points.com NIES: EPDKY FINISH TO BE APPLIE TO METAL ROOF (15 YEAR FILM CARTING & 5 YEAR FACE WARRANTY MN)	
PX-2	MANUFACTURER: SHERWIN WILLIANS PRODUCT/FINISH: SW #6090 - GLOSS COLOR: JAVIA CONTACT: JOHN GASTON, 214.553.3940	
PX-3	MANUFACTURER: SHERWIN WILLIANS PRODUCT/PINISH: SW #7541 - SATIN COURC GECANN NORY CONTACT: JOHN GASTON, 214.553.3940	
PX-4	MANUFACTURER: SHERWIN WILLIANS PRODUCT/FINISH: SW 40057 - SATN COLINE: CHURESE RED CONTACT: JOHN GASTON, 214.553.3940	
PX-5	NOT USED	
WFX	WALL FINISHES	
WFX-1	NOT USED	
-	NOTES:	
WFX-2	MANUFACTURE: ELDORADO STONE PRODUCT/INTEL LEDORADI 33 COLOR: SAGE GROUT: DRY STACK INSTALLATION COMING:	
WFX-3	WANUEACTURER: PRODUCT/FINISH: STUCCO W/ HEAVY SAND FLOAT FINISH COLOR: PAINTED PX-3 NOTES:	
WFX-4	INVIESE WANUFACTURER: PRODUCT/FINISH: STUCCO W/ MONTEREY RINSH COLOR: PAINTED PX-4	
WFX-5	INVICES. WANUFACTURER: PRODUCT/FINISH: STUCCO W/ HEAVY SAND FLOAT FINISH COLOR: PANTED PX-1 NOTES:	
WFX-6	MANUFACTURER: PRODUCT/FINISH: STUCCO W/ HEAVY SAND FLOAT FINISH COLOR: PAINTED PX-2	
AWX	AWNINGS	
AWX-1	MANUFACTURER: METAL SALES, STANDING SEAM METAL ROOF PRODUCT/FINSH: SWP LIC24 COLOR: WEATHERED COPPER	

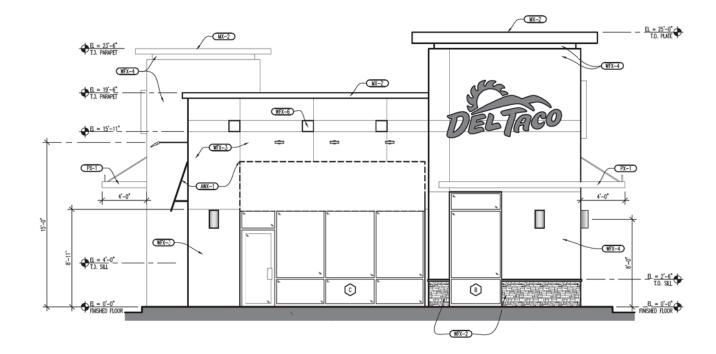
EL = 25'-0"

 $-\frac{EL = 8'-11^*}{T.0.}$ 

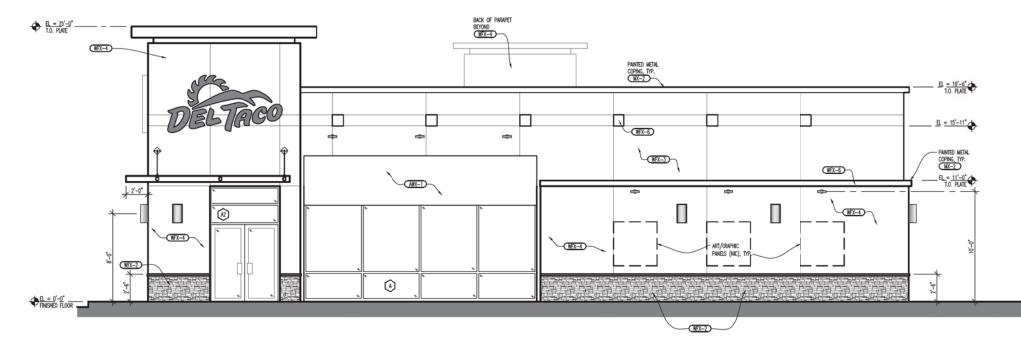
\_\_E<u>L = 4'-0"</u> T.O. SILL ↔

FINISHED FLOOR









#### SOUTH ELEVATION - FACING INTERIOR PARKING & SHOPS 1 BUILDING

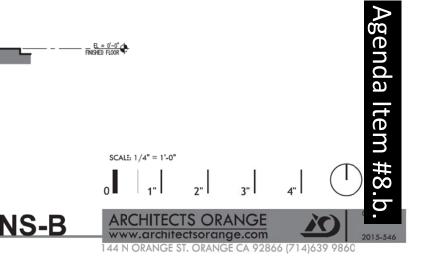


DELTACO

ROCKLIN, CA

**PROPOSED EXT. ELEVATIONS-B** 

EXT.	MATERIAL/FINISH SCHEDULE
FINISH	DESCRIPTION
MX	MISC
MX-1	NOT USED
MX-2	MANUFACTURER: PRODUCT/FINISH: METAL FLASHING / TRIM COLOR: TO MATCH PX-2 NOTES:
PX-1	PANT & STAIN
PX-1	IMMAREACTURE: PPC PHTSURGE PAINTS PRODUCT/FINES PSCNOT QLOSS FONY PAINT COUCR TO MATCH SWE 9172 LUNI GREEN – GLOSS COMTACT: 800-411-9550, swey paintshardfording. NOTES: EPORY FINISH TO BE AFFUED TO METAL ROOF (15 YEAR FILM COATING & S YEAR FILDE WARRANTY MIN)
PX-2	MANUFACTURER: SHERMIN WILLIAMS PRODUCT/FINISH: SW ∯6090 - GLOSS COLOR: JAVA COUTACT: JOHN GASTON, 214.553.3940
PX-3	MANUFACTURER: SHERWIN WILLIAMS PRODUCT/FINISH: SW 47541 - SATIN COLOR: CRECIMM MORY CONTACT: JOHN GASTON, 214.553.3940
PX-4	MANUFACTURER: SHERWIN WILLIAMS PRODUCT/FINISH: SW 40057 - SATIN COLOR: CHINESE RED CONTACT: JOHN GASTON, 214.553.3940
PX-5	NOT USED
WFX	WALL FINISHES
WFX-1	NOT USED
	NOTES:
WFX-2	INVALUATORIE: ELDORADO STONE PRODUCT/INNES: LEDORADO STONE PRODUCT/INNES: LEDORADO STONE OCUDIO: SAGE GROUT: DRY STACK INSTALLATION CONTROL:
WFX-3	WANUFACTURER: PRODUCT/FINISH: STUCCO W/ HEAVY SAND FLOAT FINISH COLOR: PAINTED PX-3 NOTES:
WFX-4	WANUFACTURER: PRODUCT/FINISH: STUCCO W/ MONTEREY FINISH COLOR: PAINTED PX-4 NOTES:
WFX-5	NUES: WANUFACTURER: PRODUCT/INNSH STUCCO W/ HEAVY SAND FLOAT FINISH COLOR: PAINTED PX-1 NOTES:
WFX-6	MANUFACTURER: PRODUCT/FINISH: STUCCO W/ HEAVY SAND FLOAT FINISH COLOR: PAINTED PX-2
AWX	AWNINGS
AWX-1	MANUFACTURER: METAL SALES, STANDING SEAM METAL ROOF PRODUCT/FINISH: SNAP LOC24



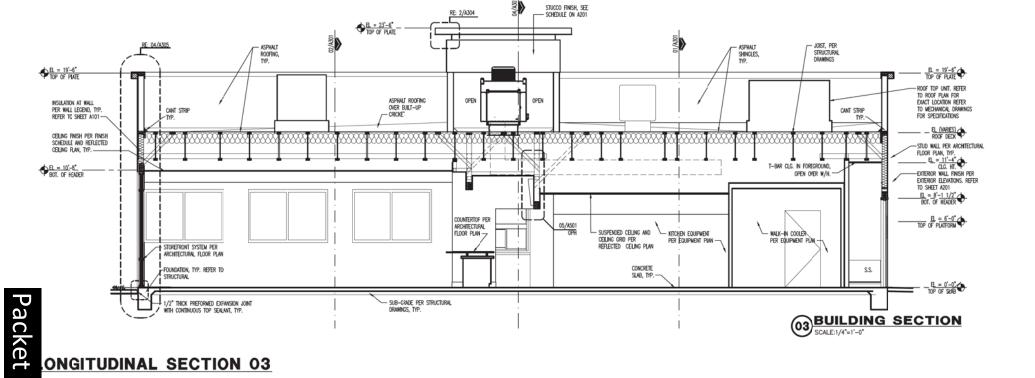
## **PROPOSED SECTIONS**

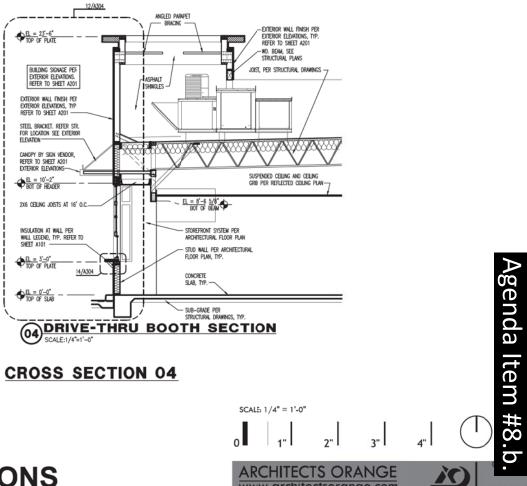
## ONGITUDINAL SECTION 03 Pg.

ROCKLIN, CA

DELTACO

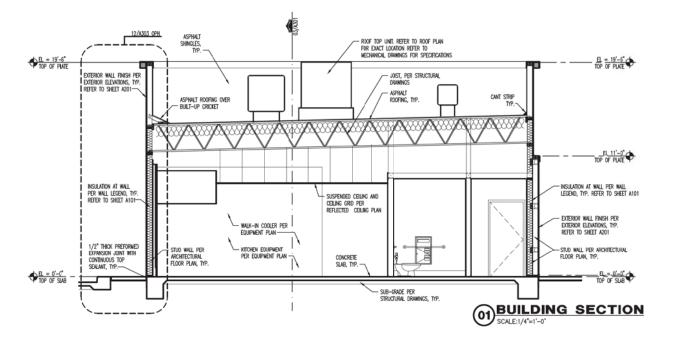
201



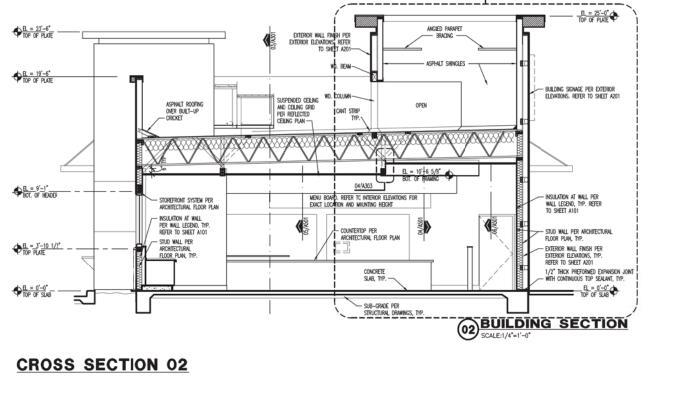


RE: 04/A302

### **CROSS SECTION 01**



#### **CROSS SECTION 02**







### WEST ELEVATION ADJACENT TO LES SCWAB TIRE

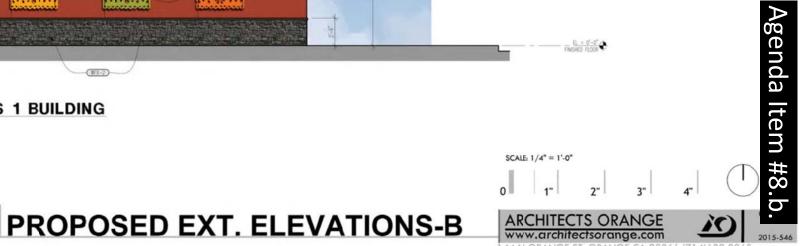


#### SOUTH ELEVATION - FACING INTERIOR PARKING & SHOPS 1 BUILDING

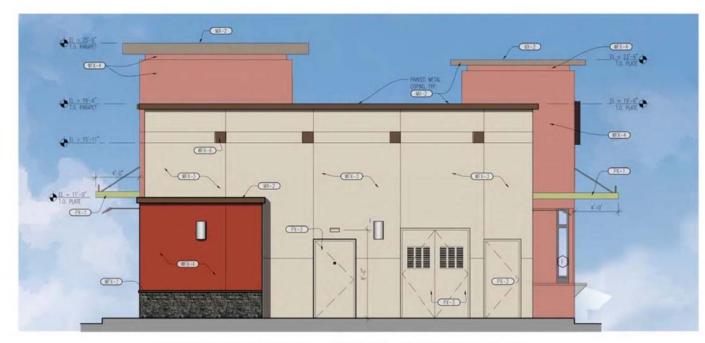


DELTACO

ROCKLIN, CA



INISH	DESCRIPTION	
_	WISC	
0(-1	NOT USED	
XK-2 WWWERACTURE: PRODUCT/FINISH: WETAL FLASHING / TBM COLOR: 10 MARCH PX-2 NOTES:		
PX	PAINT & STAIN	
	X-1 WARFACTUREE PRO FITSENSIF HAITS PRODUCT/INSH-PSODO LOSS (FDOR PART OCOR: 10 WARFA SHIF 6712 LUAU OREEN - GLOSS OXINICT: 800-441-9995, www.pggittburghpoint.com WOES: PDOR FIRST TO EX. APPLIE TO MITAL ROOF (15 YEAR COATING & 5 YEAR FACE WARFAUTY MIN)	
PX-2	WANJFACTURER: SHERWAN WILLAWS PRODUCT/FINISH: SW (46090 - GLOSS COLOR: JAVA	
DV 1	CONTACT: JOHN GASTON, 214,553,3940	
PX-3	VANUFACTURER: SHERMIN WULLAAS PRODUCT/TINSH: SH ∯7541 - SATN COLOR: GREENN WORY CONTACT: JOHN GASTON, 214.553.3940	
PX-4	WANGFACTURER: SHERWIN WILLIAWS PRODUCT/FENSH: SW (\$0057 - SATIN COLOR: CHINESE RED CONTACT: JOHN GASTON, 214.553.3940	
PX-5	NOT USED	
PX-5 WFX WFX-1		
WFX	NOT USED WALL FINISHES NOT USED	
WFX WFX-1	NOT USED WALL FINISHES NOT USED NOTES:	
WFX	NOT USED WALL FORSHES NOT USED NOTES: UNIFACTURE: ELECTION FORCE/INST: ELECTION FORCE/INST: ELECTION FORCE: FO	
WFX WFX-1	NOT USED  VALL FORSHES  NOT USED  UTTS:  ANVERTURE: FLODRADD STONE  MODECT/INFOR ELECEDINA  SOUT: ON' STOCK INSTRUMENT  UTRACLIFERE  MODECT/INFOR STUCKO IK/ HEAV SND FLOAT FINSH  ZOCKE PAINTED 74-3	
₩FX ₩7X-1 ₩7X-2	NOT USED  VALL FINISHES  NOT USED  VITES  VOTUSED  VITES  VOTUSED  VITES  VITES VITES	
WFX NFX-1 NFX-2 NFX-2	NOT USED  VALL PRESMES  NOT USED  NOT USED  NOT USED  NOTES:  NOT USED  NOTES:	
WFX hFX-1 hFX-2 hFX-3 hFX-4	NOT USED  VALL FORSHES  NOT USED  NOTES: NOTUSED  NOTES: NOTUSED  NOTES: NOTE:NOTES: NOTES: NOTE:NOTES: NOTE:NOTES: NOTE:NOTE:NOTES:NOTE:NOTES:NOTES:NOTES:NOTES:NOTES:NOTES:NOTES:NOTES:NOTES:NOTES:NOTES:NOTES:NOTE:NOTES:NOTE:NOTES:NOTE:NOTES:NOTE:NOTES:NOTE:NOTES:NOTE:NOTES:NOTE:NOTES:NOTE:NOTES:NOTE:NOTES:NOTE:NOTES:NOTE:NOTES:NOTE:NOTES:NOTE:NOTES:NOTE:NOTES:NOTE:NOTES:NOTE:NOTE:NOTE:NOTE:NOTE:NOTE:NOTE:NOTE	
WFX NFX-1 NFX-2 NFX-3 NFX-3 NFX-5	NOT USED  VALL FORSHES  NOT USED  NOT USED  NOTES:  AMAGACILIERE: FLIDORIDO STONE MODICI/INNOH EDUCOIDS  STONE: Den SINCA INSTALLATION  DOMAGE  NOTES:  NOTE:  NOTE:	



EAST ELEVATION - SIERRA COLLEGE BLVD



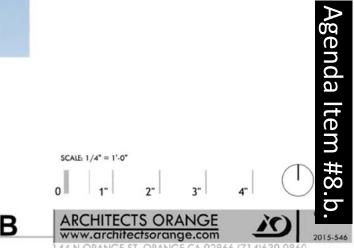
NORTH ELEVATION - HIGHWAY 80 OFF RAMP

€1 = 0'-0"

**PROPOSED EXT. ELEVATIONS-B** 



EXT	DESCRIPTION	
MX		
	MISC	
VX-1	NOT USED	
MX-2	MANUFACTURER: PRODUCT/FINISH: METAL FLASHING / TRM COLLOR: TO MATCH PX-2	
	NOTES:	
PX	PAINT & STAIN	
РХ-1		
PX-2	MANUFACTURER: SHERMIN WILLIAMS PRODUCT/FINSH: SW #6090 - GLOSS COLOR: JANA CONTRCT: JOINT GASTON: 214 553.3940	
PX-3	WANJFACTURER: SHERMIN WULLAWS PRODUCT/FIRISH: SHE (TSAT) - SATIN OOLOR: GREGAN WORY ONLOR: JOIN (ASTIN), 214.553.3940	
PX-4	MANUFACTURER: SHERMIN WILLIAMS PRODUCT/FINISH: Sin (20057 - Satin OOLOR: CHINESE RED CONTACT: JOINY CASTON, 214.553.3940	
PX-5	NOT USED	
PX-5	NOT USED	
WFX		
WFX	WALL FINISHES	
WFX	WALL FINISHES NOT USED	
	WALL FINISHES	
WFX WFX-1 WFX-2	WALL FUNSHES NOT USED NOTES: MANUFACTURE: ELOGRADO STONE PRODUCT/NRD: LIDEROLUS COURS BAC STACK INSTALLATION CONCE: NOTES:	
WFX WFX-1	WALL FINISHES NOT USE HOUSES HOUSES ELLORIDO STONE PRODUCT/NOIS ELEDICIDIS COLOR: SACE COLOR: SACE HOUSES HOUSES HOUSES COLOR: PARTIE PK-3	
WFX WFX-1 WFX-2 WFX-3	WALL FINISHES NOT USED NOTES: MANUFACTURER: ELDORIDO STONE PRODUCT/MOBILE LEDORIDO DRUGIE DIN SIACK INSTALATION COMMAZE NOTES:	
WFX WFX-1 WFX-2 WFX-3 WFX-4	WALL FORSHES NOT USED NOTES: N	
WFX WFX-1 WFX-2 WFX-3 WFX-4	WALL FINISHES NOT USED NOTES: MANUFACTURER: ELDORIDO STONE PRODUCT/MOBILE LEDORIDO DRUGIE DIN SIACK INSTALATION COMMAZE NOTES:	
WFX WFX-1 WFX-2 WFX-3 WFX-4 WFX-5	WALL FINISHES NOT USED NOTES: NOTUSED NOTES: NOTUSED NOTES: NOTUSED NOTES: NOTE	
WFX WFX-1 WFX-2	WALL FORSHES NOT USED NOTES: NOTE:NOTES: NOTES: NOTES: NOTE:NOTE:NOTES: NOTE:NOTE:NOTES: NOTE:NOTE:NOTES: NOTE:NOTE:NOTE:NOTE:NOTE:NOTES: NOTE:NOTE:NOTE:NOTE:NOTE:NOTE:NOTE:NOTE:	











6-STONE BASE LEDGECUT 33 COLOR: SAGE BY ELDORADO STONE

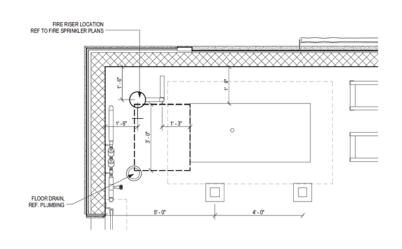






ARCHITECTS ORANGE 144 N. ORANGE ST. ORANGE, CA 92866 (714) 639-9860





2 ENLARGED FIRE PUMP PLAN SCALE: 1/2" = 11/2"

#### FIRE ALARM SYSTEM NOTES:

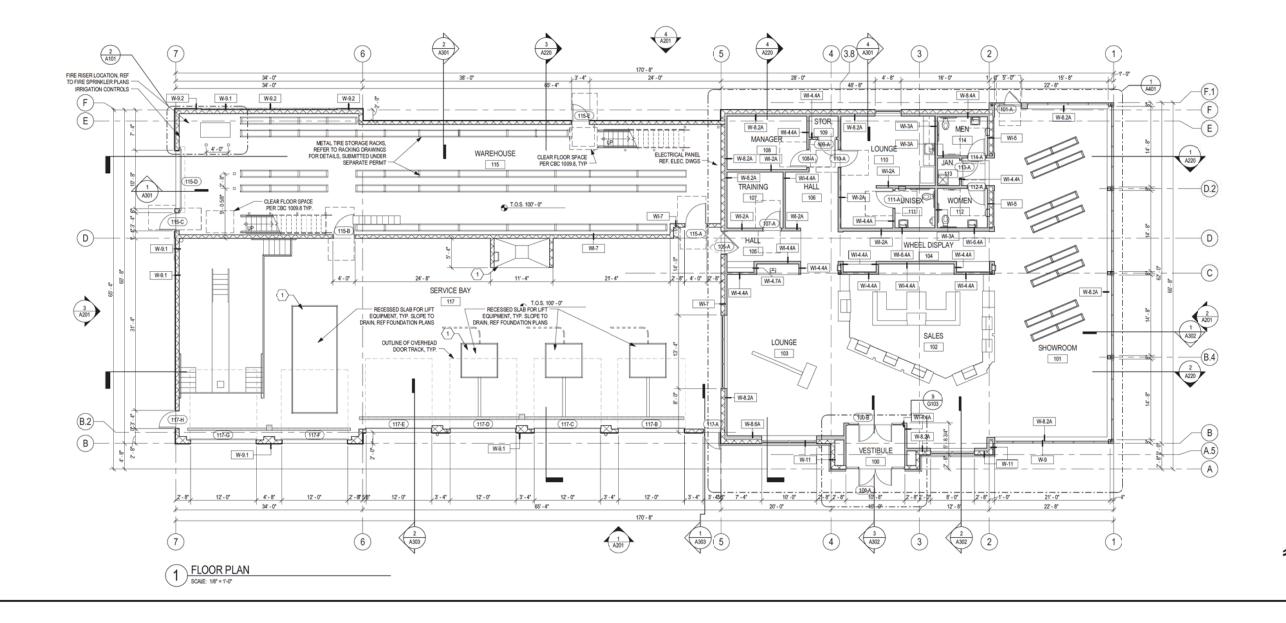
- AN APPROVED AUTOMATIC FIRE DETECTION SYSTEM SHALL BE INSTALLED IN ACCORDANCE WITH CURRENT EULDINGFIRE CODES AND INFA 72. CONTRACTRS SHALL BE RESPONSIBLE FOR DESIGN, SUBMITTAL, APPROVAL, AND INSTALLATION OF FIRE DETECTION SYSTEM A COPY OF APPROVED CONSTRUCTION DOCUMENTS FOR THE FIRE ALARM SYSTEM SHALL BE SUBMITTED TO ARCHITECT OF RECORD PRIOR TO INSTALLATION.

#### STAIR ACCESSIBILITY NOTES:

- I. REFER TO RACKING DRIVINGS FOR STAIR INFORMATION ALL STAIRS AND CORRESPONDING GUARDRAILSIANANDRAILS PROVIDED BY RACKING DESIGNER. 2. ALL STAIRS TO COMPLY WITH COR. CREETE TO GOOS FOR FURTHER DETAILS AND INFORMATION. 3. STAIR MINIMUM WITH SHALL BE 39" FER OB: 0008-4 MINIMUM WITH SHALL BE 39" FER OB: 0008-15 MINIMUM WITH SHALL SHALL BE 39" FER OB: 0008-15 MINIMUM WITH SHALL BE 39" FER OB: 0008-15

- HANDRALSSHALL BE MOUNTED BETWEEN 3F AND 39' TO THE TOP FROM THE STAIR NOSING PER CBC 10122
   GUARDS SHALL BE MOUNTED BETWEEN 3F AND 39' TO THE TOP FROM THE STAIR NOSING PER CBC 1012
   GUARDS SHALL BE MOUNTED COS SUPRACE PER CBC 1013 A MULESS SPECIFIED EXCEPTIONS ARE MET.
   GUARD OPENINGS SHALL BE LIMITED TO 4F PER CBC 1013 A MULESS SPECIFIED EXCEPTIONS ARE MET.
   HADRALSSHALL EXTRA NAMINUM OF 21 PER CBC 1013 A MULESS SPECIFIED EXCEPTIONS ARE MET.
   HADRALSSHALL EXTRAN AMIMIMUM OF 21 PER CBC 1013 A MULESS SPECIFIED EXCEPTIONS ARE MET.
   HADRALSSHALL EXTRAN A MIMIMUM OF 21 PER CBC 1013 A MULESS SPECIFIED EXCEPTIONS ARE MET.
   HADRALSHALL EXTRANT A MIMIMUM OF 21 PER COR 1014 CM CONSTAINCE OF THE EXTENSION SHALL BE PARALLEL WITTH THE FLOOR AT THE BOTTOM NOSING PER CBC 118 656 10 AT THE TOP. THE EXTENSION SHALL BE PARALLEL WITTH THE FLOOR AT THE BOTTOM THE HANDRALS SHALL CONTINUE OF SUCPE FOR A DISTANCE OF THE EDEPTH OF ONE TREAD FROM THE BOTTOM RISER. THE REMANDER OF THE EXTENSION SHALL BE HORIZONTAL.
   ENDS SHALL BE RETURNED SMOTHLY TO FLOOR. WALL OR SOTT FOR CSC 118-656 10
   HANDRALSPROLECTING FROM A WALL SHALL HAVE A SPACE OF 1-12'' BETWEEN THE WALL AND HANDRAIL PER CRC 118-656 10

- HANDRAILS PROJECTING FROM A WALL SHALL HAVE A SPACE OF 1-12" BETWEEN THE WALL AND HANDRAIL PRC CCI 18-056.5
   THE HANDRAIP OF HANDRAILS SHALL NOT BE LESS THAN 1-14" CR MORE THAN 2" IN CROSS SECTION NOMINAL DIMENSION OR THE SHARE SHALL PROVIDE AND EQUIVALENCE PR CORNERS.
   INTERIOR STAIRS SHALL HAVE THE UPPER APPROACH AND LOWER THEAD MARKED BY A STRIPE PROVIDING CLEAR VISUL, CONTRAST FRE CCI 115-04.1 THE STRIPE SHALL BENUR? WHILE BUN 2" WHILE PLACED PRAALLEL TO AND NOT MORE THAN 1" FROM THE NOSE OF THE STEP OR UPPER APPROACH. THE STRIPE SHALL EXTRON THE CLUM CONTRAST THE STRIPE OR UPPER APPROACH AND LOWER TREAD MARKED BY A STRIPE PROVIDING PLACED PRAALLEL TO AND NOT MORE THAN 1" FROM THE NOSE OF THE STEP OR UPPER APPROACH. THE STRIPE SHALL EXTRON THE CLUM UNDYOF THE STEP OR UPPER APPROACH AND SHALL BE CH. A WATERIAL THAT IS AT LEAST AS SUP RESISTANT AS THE OTHER TREADS OF THE STARS. A PAINTED STRIPE IS ACCEPTABLE.
- 16. REFER TO RACKING DRAWINGS FOR STAIR AND HANDRAIL DETAILS



## Packet Pg. 205

8.

#### FLOOR PLAN NOTES:

CONTRACTORSHALL NOT SCALE THESE DRAWINGS FOR CONSTRUCTION PURPOSES. IN THE EVENT OF AN OMITTED NECESSARY DIMENSION, THE CONTRACTOR SHALL NOTIFY THE ARCHITECT OR ENSINEER. VERRY ALL DIVENSIONS, CONDITIONS, AND GRADES, AT JOB SITE PRIOR TO COMMENCING WORK. VERRY SIZE, LOCATION, AND CHARACTERISTICS OF WORK AND EQUIPMENT FURNISHED BY OWNER WITH THE MANUFACTURER OR SUPPLIER PORO TO COMMENCING CONSTRUCTION ON WORK PRETAINING TO THE SAME. VERRY SZE AND LOCATION OF ALL OPENINGS FOR MECHANICAL EQUIPMENT AND WORK WITH CONTRACTORS INVIOLVED.

WERKY SZE AND LOCATION OF ALL OPENNOS FOR MECHANICAL EQUIPMENT AND WORK WITH CONTRACTORS
NVOLVED.
ERRORS AND DR OMISSIONS IN DOOR OR STOREFRONT SCHEDULES DO NOT RELIEVE THE CONTRACTOR FROM
EDECUTING THE WORK SHOWN ON THE DRAVINGS OR DESCRIBED IN THE SPECIFICATIONS TO PROVIDE A
COMPLETE AND FOR FORMS SYSTEM.
INSTALL FIRE RETARGANT TREATED 2X9 SOLD WOOD BLOCKING AT ALL LOCATIONS WITH WALL MOUNTED
EQUIPMENT
INSTALL FIRE RETARGANT TREATED 2X9 SOLD WOOD BLOCKING AT ALL LOCATIONS WITH WALL MOUNTED
EQUIPMENT
INSTALL FIRE RETARGANT TREATED 2X9 SOLD WOOD BLOCKING AT ALL LOCATIONS WITH WALL MOUNTED
EQUIPMENT
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EQUIPMENT
INSTALL FIRE RETARGANT TREATED 2X9 SOLD WOOD BLOCKING AT ALL LOCATIONS WITH WALL MOUNTED
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IN STALL FIRE RETARGANT TREATED 2X9 SOLD WOOD BLOCKING AT ALL LOCATIONS WITH WALL MOUNTED
EQUIPMENT
INSTALL FIRE RETARGANT TREATED 2X9 SOLD WOOD BLOCKING FOR ALL CATIONS WITH WALL MOUNTED
EQUIPMENT
INSTALL FIRE RETARGANT TREATED 2X9 SOLD WOOD BLOCKING FOR ALL ONGEN FRACE OF WALL ASSEMBLY.
INSTRUCTORE REGINER TO PROVIDE DIATING THE AND THE PROVIDED SIGNINGE
INSTRUCTOR REQUIRED TO PROVIDE SALL AND SALVEY WALL TO FACE OF MASONRY WALL
IN CONTRACTOR REQUIRED TO PROVIDE SALVEY AND INTALL SUITALE BLOCKING IN WALLS AND CEILINGS TO SUPPORT
FIXTURES, CONTRACTOR SHALL PROVIDE AND INTALL SUITALE BLOCKING IN WALLS AND CEILINGS TO SUPPORT
FIXTURES, CONTRACTOR SHALL PROVIDE AND INTALL SUITALE BLOCKING IN WALLS AND CEILINGS TO SUPPORT
FIXTURES, CONTRACTOR SHALL END THEORY FIXING EX REQUIRED BY CODE AT ALL EXIT DOORS.
INTERCOR LANDINGS TO BE Y' MAX BLOW FINISH FLOOR, TYPICAL
INTERNOR DOORS SHALL EA OF FROM ADJACENT PERPENDICULAR WALL LNO
APPLY EVON RPOTOTOR DUTTINES FIX INFORMADA AR REQUIRED BY CODE AT ALL EXIT DOORS.
INTERNOR DOORS SHALL EA OF FROM ADJACENT PERPENDICULAR WALL LNO
APPLY EVON RPOTOTORIC BUTTRING EXIT SETTINGS EX RECUIRED BY C

#### FLOOR PLAN KEY NOTES:

1 STEEL EMBED, REF STRUCTURAL

Ν 1

Drawn By

Date

Checked By:

SHEET TITLE: GROUND FLOOR PLAN

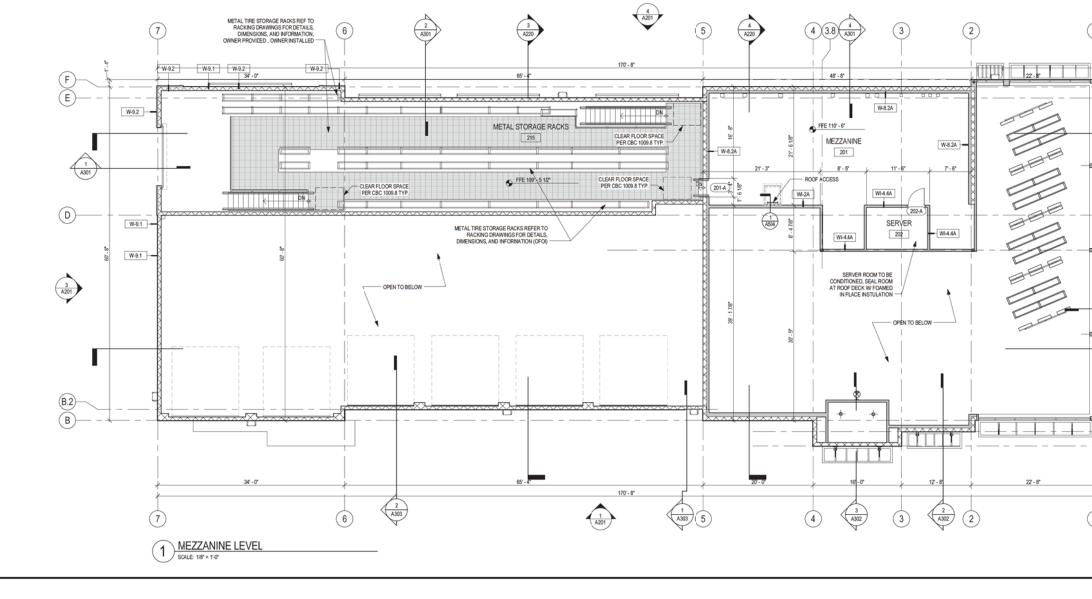
A10<sup>-</sup>



a Item

#8.b.





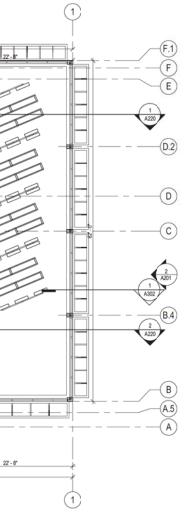
FIRE ALARM SYSTEM NOTES:

AN APPROVED AUTOMATIC FIRE DETECTION SYSTEM SHALL BE INSTALLED IN ACCORDANCE WITH CURRENT BUILDINGFIRE CODES AND INFPA 72.
 CONTRACTOR SHALL BE RESPONSIBLE FOR DESIGN, SUBMITTAL, APPROVAL, AND INSTALLATION OF FIRE DETECTION SYSTEM. A COPY OF APPROVED CONSTRUCTION DOCUMENTS FOR THE FIRE ALARM SYSTEM SHALLES SUBMITTED TO ARCHITECT OF RECORD PRIOR TO INSTALLATION.

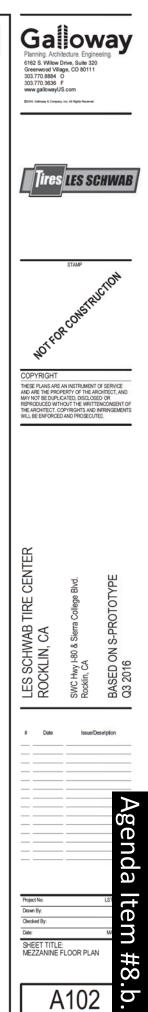
#### FLOOR PLAN NOTES:

CONTRACTORSHALL NOT SCALE THESE DRAWINGS FOR CONSTRUCTION PURPOSES. IN THE EVENT OF AN OMITTED NECESSARY DIMENSION, THE CONTRACTOR SHALL NOTIFY THE ARCHITECT OR ENSINEER. VERRY ALL DIVENSIONS, CONDITIONS, AND GRADES, AT JOB SITE PRIOR TO COMMENCING WORK. VERRY SIZE, LOCATION, AND CHARACTERISTICS OF WORK AND EQUIPMENT FURNISHED BY OWNER WITH THE MANUFACTURER OR SUPPLIER PORO TO COMMENCING CONSTRUCTION ON WORK PRETAINING TO THE SAME. VERRY SZE AND LOCATION OF ALL OPENINGS FOR MECHANICAL EQUIPMENT AND WORK WITH CONTRACTORS INVIOLVED.

VERIEY SIZE AND LOCATION OF ALL OPENNOS FOR MECHANICAL EQUIPMENT AND WORK WITH CONTRACTORS WOLVED.
 VERIEY SIZE AND LOCATION OF ALL OPENNOS FOR MECHANICAL EQUIPMENT AND WORK WITH CONTRACTORS WOLVED.
 EPROCISA INTE WORK SYSTEM ON THE OR PRIVINGS OR DESCRIBED IN THE SPECIFICATIONS TO PROVIDE A COMPLETE AND FUNCTIONING SYSTEM.
 NOTALL FIRE RETARDANT TREATED 2X8 SOLD WOOD BLOCKING AT ALL LOCATIONS WITH WALL MOUNTED EQUIPMENT.
 NOTALL FIRE RETARDANT TREATED 2X8 SOLD WOOD BLOCKING AT ALL LOCATIONS WITH WALL MOUNTED EQUIPMENT.
 PROVIDE MINILUIT 'S UP JOINT AT ALL INTERIOR PARTITIONS WHICH EXTEND TO BOTTOM OF ROOF DECKROOF FRAMMO.
 NTERIOR DIMENSIONS ARE GIVEN RFOM FACE OF WALL ASSEMBLY TO FINISH FACE OF WALL ASSEMBLY.
 DITTENDR DIMENSIONS ARE GIVEN RFOM FACE OF WASONRY WALL TO FACE OF MALL ASSEMBLY.
 CONTRACTOR REQUIRED TO PROVIDE NEOSSARY BLOCKING FOR ALL OWNER PROVIDED SIGNAGE
 FOR ALL ARE CONDITIONINE EQUIPMENT, EXHAUST AND SUPPLY FANS, HVAC AND PERFIGERATION EQUIPMENT OURBS: CONTRACTOR SHALL PROVIDE AND INSTALLS UITABLE BLOCKING IN WALLS AND CEILINGS TO SUPPORT PIXTURES, EQUIPMENT, AND CANOPIES.
 ALL EXTROG LANDROSS DE BL' WAX RELOW FINISH FACE OF YOLD ALL EXIT DORDS.
 ALL EXTROG LANDROSS DE BL' WAX BELOW FINISH FACE OF COCE AT ALL EXIT DORDS.
 ALL EXTROG LANDROSS DE BL' WAX BELOW FINISH FACE OF YOLD ALL EXIT DORDS.
 ALL EXTROG LANDROSS DE BL' WAX BELOW FINISH FACE OF COCE AT ALL EXIT DORDS.
 ALL ENTROG LANDROSS DE BL' WAX BELOW FINISH FACE OF YOLD ALL EXIT DORDS.
 ALL ENTROG LANDROSS DE BL' WAX BELOW FINISH FACE OF COCE AT ALL EXIT DORDS.
 ALL FURDODORDS TO BLE Y MAX BLOW FINISH FACE OF COCE AT ALL EXIT DORDS.
 ALL HER OND FORSE SUBLE OF FROM FILOSON, TYPICAL
 APROVIDE BRALLE AND RAILE BL' FROM DALL CAND ARE PROVIDED BLOW TO THE SERVICE BAY AND WAREHOUSE SLABS.



N 1



#### CBC CHAPTER 26 - SECTION 2610 LIGHT TRANSMITTING SKYLIGHT GLAZING:

2610.4 MAX AREA: 100 SF, UNLIMITED IN SPRINKLERED BUILDINGS

2610.5 AGGREGATE AREA: 33.3% OF ROOM (CLASS CC1), 25% OF ROOM (CLASS CC2) INCREASE BY 100% FOR BUILDINGS EQUIPPED WITH AUTOMATIC SPRINKLER SYSTEM.

2610.6 SEPARATION: MINIMUM HORIZONTAL SEPARATION 4 FEET. EXCEPTIONS: BUILDINGS EQUIPPED WITH AUTOMATIC SPRINKLER SYSTEM.

#### CBC CHAPTER 24 - SECTION 2405 SLOPED GLAZING AND SKYLIGHTS:

#### 2405.2 ALLOWABLE GLAZING MATERIALS

FOR MONOLITHIC GLAZING SYSTEMS, THE GLAZING MATERIAL OF THE SINGLE LIGHT OR LAYER SHALL BE LAMINATED GLASS WITH A MINIMUM 30-mil (0.76 mm) POLYNIN'L BUTYRAL (OR EQUIVALENT) INTERAAYER, WRED GLASS LIGHT TRANSMITTING PLASITO MATERIALS BLEETING THE REQUIREMENTS OF SECTION 2607, HEAT- STRENGTHENED GLASS OR FULLY TEMPERED GLASS.

SKYLIGHT APPROVED BY ICC. REF. ICC-ESR-3177

COOL ROOF REFER	ENCE CRITERIA:	
SOLAR REFLECTANCE MINIMUM 0.10	THERMAL EMITTANCE MINIMUM 0.75	
CRRC PRODUCT ID 0610 - 4001	DURO-LAST ROOFING CO. DURO LAST WHITE	
SOLARREFLECTANCE INITIAL: 0.88 3 YR: 0.68	SOLAR REFLECTANCE INITIAL: 0.88 3 YR: 0.68	
ROOFING MATERIAL APPROVED BY ICC, RI	EF. ICC-E3R-1660	

4 A201 3 A220 4 3.8 4 A301 6 4 A220 3 (7) 5 (2) €<sup>122 - 0\*</sup> 9 124'- 0' 124 - 0<sup>\*</sup>
 F (E) e<sup>122-0"</sup>/ 10' - 0" - OUTSIDE FACE 8" - 6" -(4)  $\langle 4 \rangle$ 4 (A301 ALIGN 4 +0 1/4"/ 12" 4 3 µ 10'-0" 12" - 0" Ŀ 9<sup>124' - 0\*</sup> 6 D Ó TOP OF RTU € 122'-0" ENCLOSURE TO BE 125' - 4' -1/4"/ 12"-2 80 SF SOLAR ZONE -3 A201 H/4 R-1 R-2A ť PARAPET WALL 1/4\*/ 12\* 1/4"/ 12" 1/4"/ 12" 1/4"/ 12" 1/4\*/ 12\* 1/4"/ 12 (B.2) 1/4"/ 12" 00 / 12 122 - 0" 133 **B** e<sup>122.0</sup> e<sup>120</sup> €<sup>122 - 0\*</sup> 3 A302 A303 2 A302 (7) $(\mathbf{6})$ (1 (A201) A303 (5) (4) (3) (2) 1 ROOF PLAN SCALE: 1/8" = 1'-0"

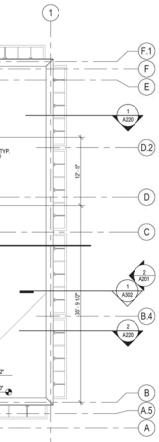
#### ROOF PLAN NOTES:

- REFER TO SPECIFICATIONS FOR ROOFING MANUFACTURER AND INFORMATION. CONTRACTOR SHALL PAINT ALL UNSCREEDER DOOF EQUIPMENT TO MATCH ROOFING MEMBRANE. ALL SHEET METALL EXANSION JOINTS SHALL BE OWNYE CLEAT LOOKS ALL SEAMS OR JOINTS SHALL BE SEALED (JOLOR TO MATCH COPING) ALL SHEET METAL OPING OR FLASHING SHALL MEET MINIMUM REQUIREJENETS PER SMACHA (SHEET METAL AND RA CONDITIONING CONTRACTORS NATIONAL.

- RECUIRE/WENTS PER SMACHA (SHEET METAL AND AIR CONDITIONING CONTRACTORS NATIONAL ASSOCIATION) 4. CONTRACTOR SHULL SUBMIT SHOP DRAWINGS FOR PRAPET FLASHING FOR REVIEW PRIOR TO FABRICATION 5. ROOFING TO BE INSTALLED PER MANUFACTURERS SPECIFICATIONS. 6. FLASHING AND ROOFING DETLIS. = BECAUSE ROOFING MANUFACTURERS HAVE DIFFERENT DETAILS FOR INSTALLATION OF THEIR ROOF SYSTEMS, FLASHING CONDITIONS, ETC. THE DETAILS SHOWN ON THE DRAWINGS ARE TO BE CONSIDERED DESION INTENT. TIENS SUCH AS PARAPET FLASHING, CANTS, BLOCKING, ROOF PRETRATIONS, AND EXPANSION JOINTS ARE TO BE INSTALLED PER MANUFACTURERS DETAILS. THE CONTRACTORS TO SUBMIT AND EXPANSION JOINTS ARE TO BE DISTALLED PER MANUFACTURERS DETAILS. THE CONTRACTORS TO SUBMIT MUNUFACTURERS STANDARD DETAILS TO ARCHITECT PRIOR TO THE BEGINNING OF WORK. 7. REFER TO MECHANICAL, PLUMBING, AND ELECTRICAL DRAWINGS FOR ADDITIONAL TENS ON OR THROUGH ROOF. 9. CLEAN ROOF OF ALL CONSTRUCTION DEBRIS DURING CONSTRUCTION AND AT PROJECT COMPLETION.

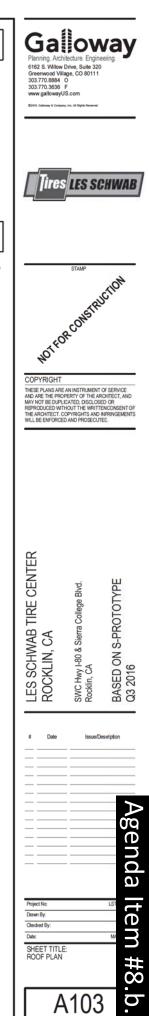
#### ROOF KEY NOTES:

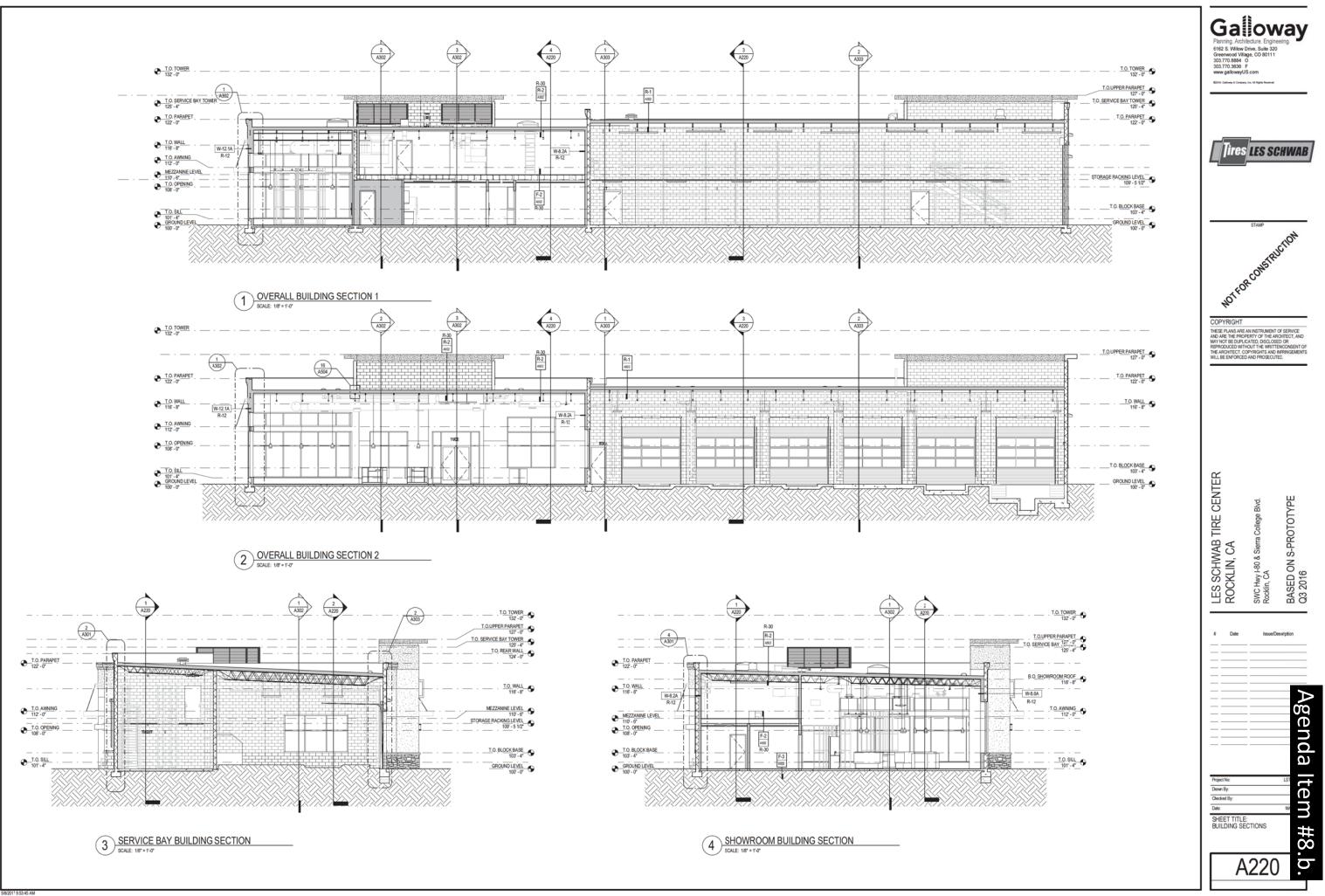
- ABCHANCAL EQUIPMENT SCREEN. SEE SPECS. MAINTAIN A MINIMUM OF 8" CLEAR BETWEEN SCREEN AND ROOFING MEMBRANE. T.O. SCREEN TO BE 5-5" ABOVE ROOFING MEMBRANE, TYP. BOTH SCREENS. SEE MECHANCAL PLANS FOR RTU INFORMATION AND REQUIRED CLEARANCES.
- $\langle 2 \rangle$  42' x 42' INSIDE CURB DIMENSION UNIT SKYLIGHT, COORDINATE WITH STRUCTURAL, ORIENT ALL IN SAME DIRECTION
- 3 ROOF HATCH
- 4 MECHANICAL EQUIPMENT, SEE MECH PLANS



(1)

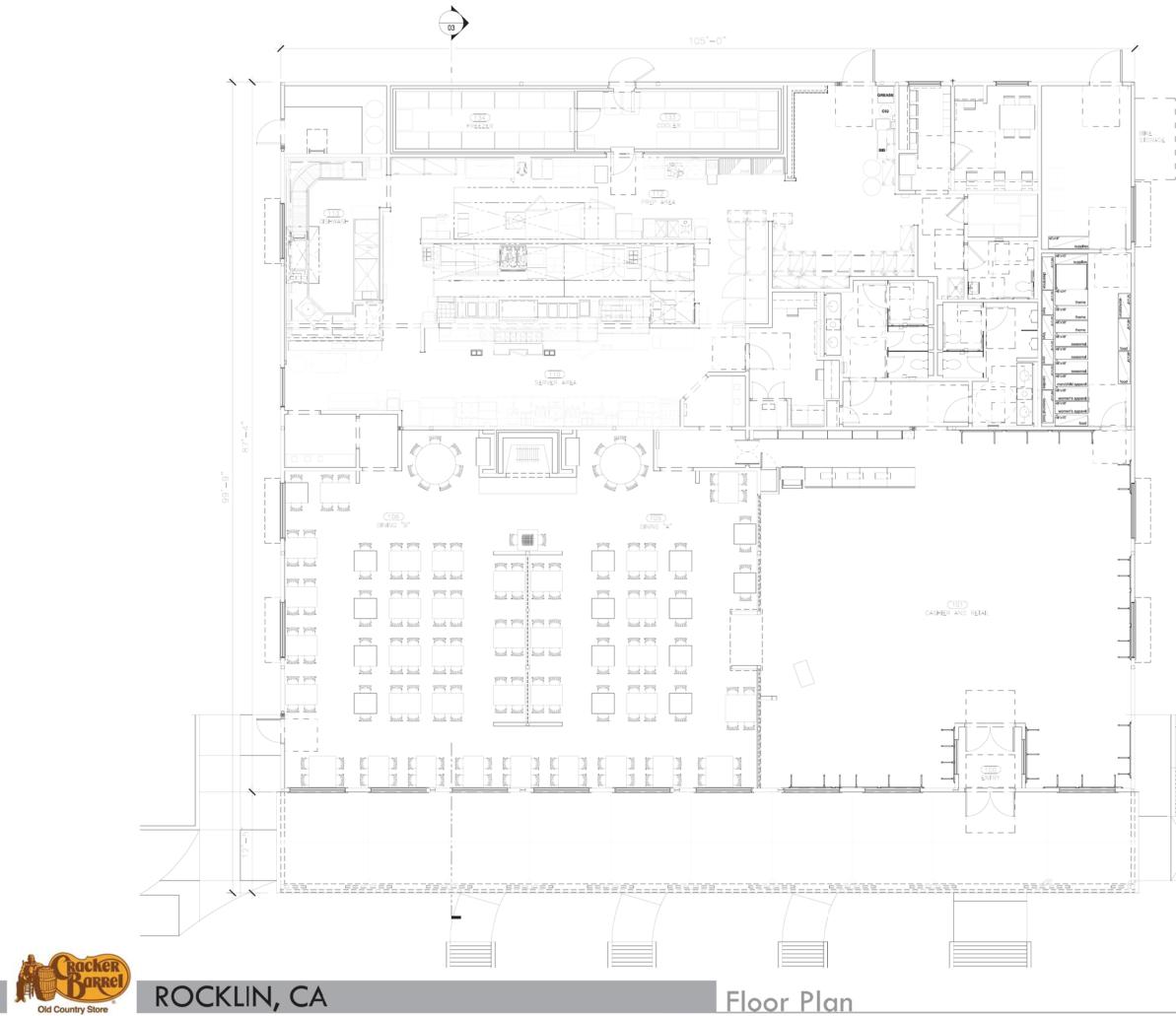
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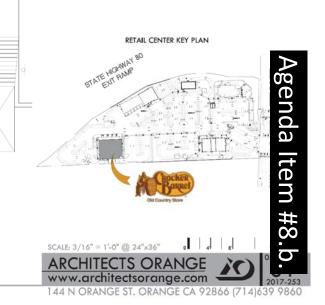


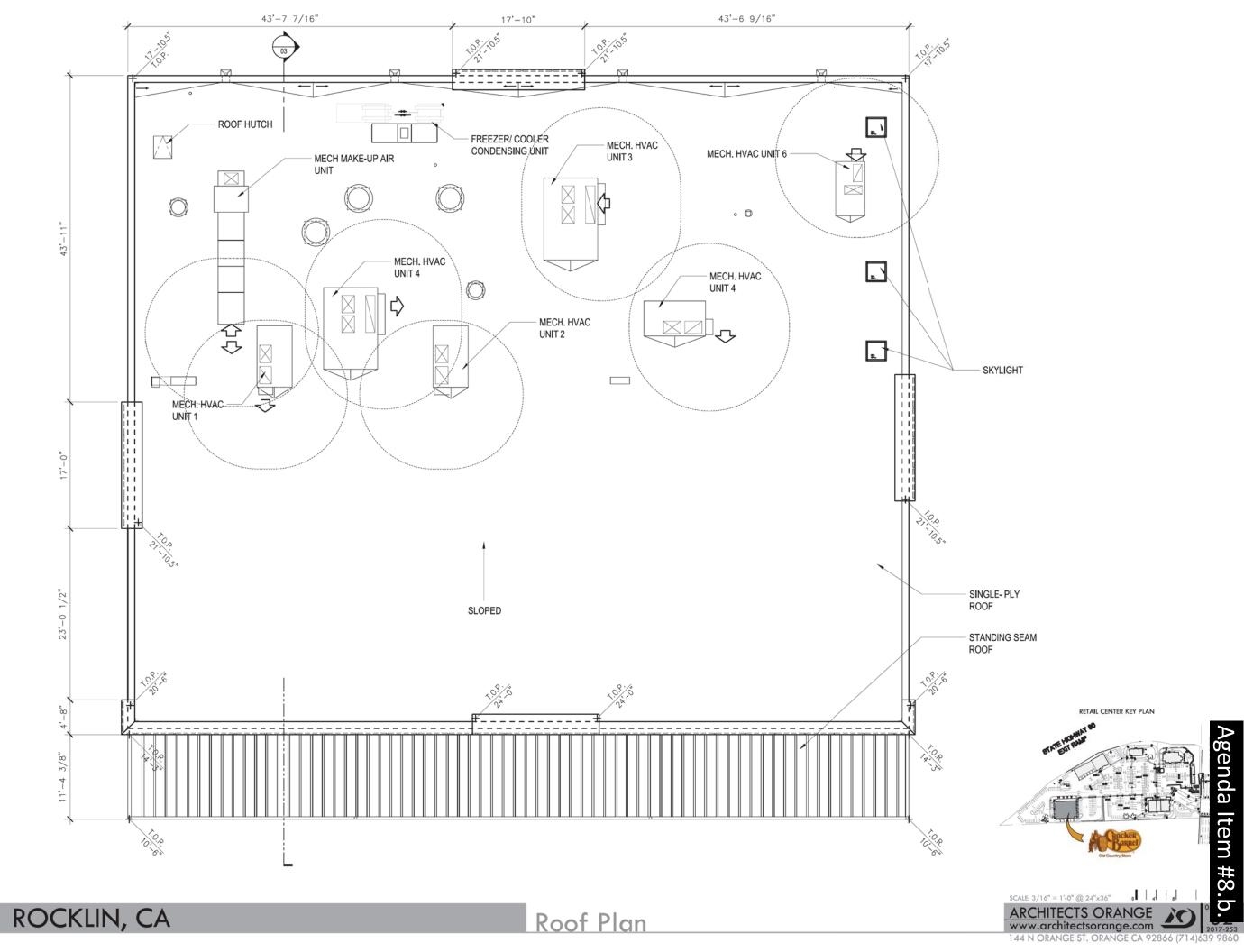






Interior Seating		PARTIES	SEATS
DINING:			
6-TOP TABLE 2-TOP TABLE 4-TOP TABLE		2 16 34	12 32 136
Total Seating		52	180
SQUARE FOOT:			
	2,352	3 SF RETAIL 2 SF RESTAURA 4 SF KITCHEN/ 4 SF AUXILIARY	SERVICE AREA
Total S.F.	8.578	SF. TOTAL	

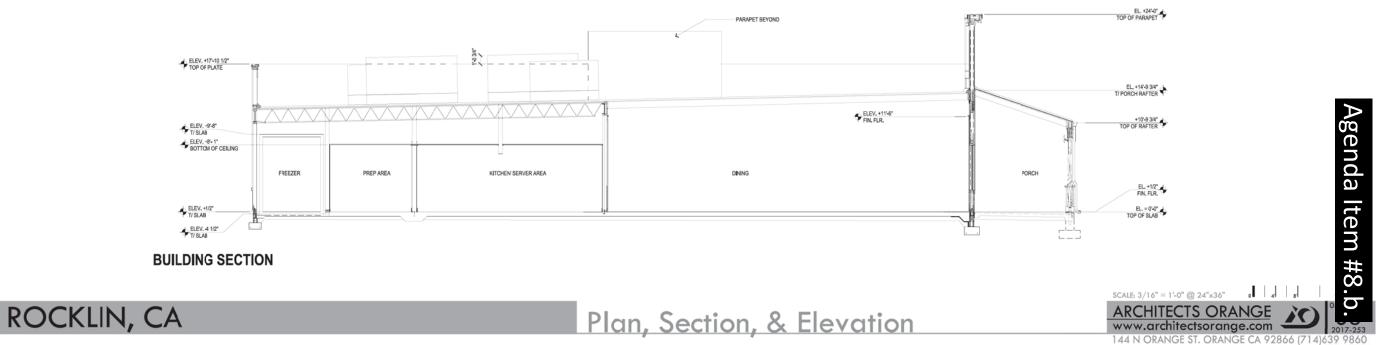




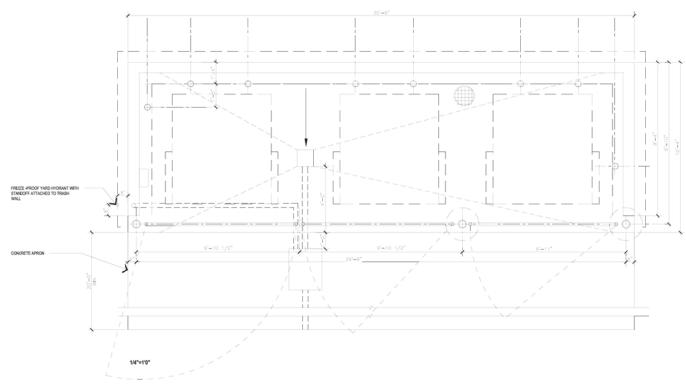




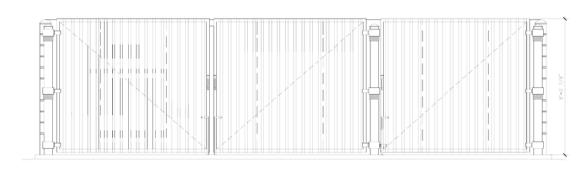
## BUILDING SECTION

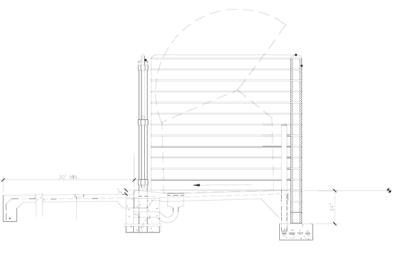


TRASH ENCLOSURE PLAN 144=10\*



## TRASH ENCLOSURE ELEVATION





TRASH ENCLOSURE SECTION













Packet Pg. 21 **Old Country Store** 

DLOR LEGEND

MARK

2

BERRIDGE METAL ROO

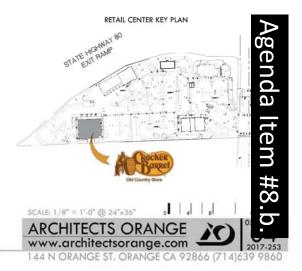


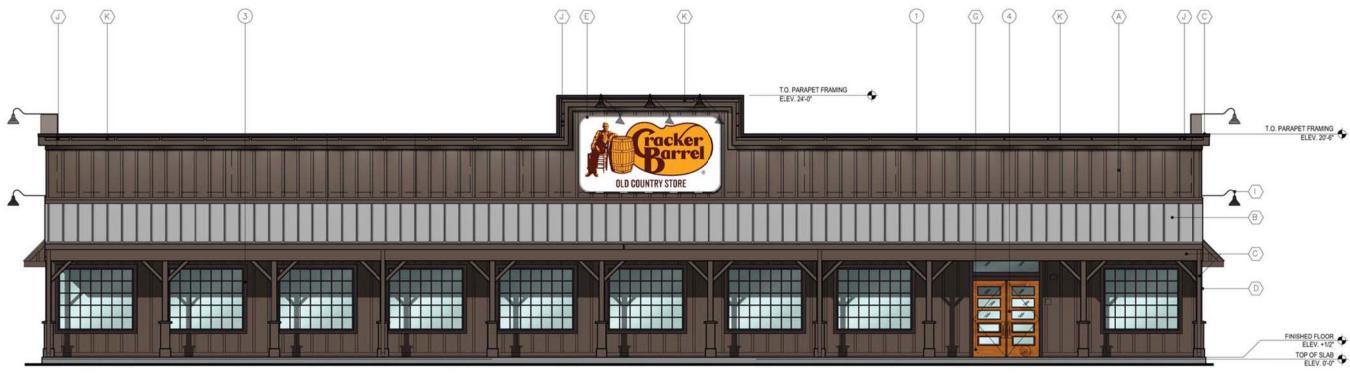
MANUFACTURER / COLOR

**Exterior Elevations** 

#### EXTERIOR MATERIALS LEGEND

MARK	MATERIAL & MANUFACTURER	COLOR / FINISH
A.	ALLURA SIDNE & MIRATEE BATTENS AT 16" D.C.	SHERWN-WLUAMS FANT "CRACKER BARREL BROWN" (SEE FINSH LISTING ON SHEET A-9)
8	BERRIDGE DEEF-VEE STANDING SEAM METAL ROOF	PRE-FINISHED GALVALUME
	PETERSEN METAL COPING, RUTTERS, DOWNSPOUTS.	PRE-FINISHED DARK BRONZE
5	ROUDH-SAWN WOOD TRM	THERWIN-WILLIAMS PAINT 'CRACKER BARREL BROWY'
	PARAFET WALL SIGNAGE	BY SIGNAGE CONTRACTOR
	SMOOTH-FACED CONCRETE ILOCK AT CHIMNEY	SHORWIN-WILLIAMS PAINT "CRACKER BARREL BROWN"
<u>0</u>	WOOD ENTRY DOORS	MINNAK OL STAIN 'GOLDEN OAK'
18	METAL SERVICE / EXIT DOORS & FRAMES	SHERWIN-WILLIAMS PAINT "CRACKER BARREL BROWN"
	WALL / SIDNAGE LIGHTWO	PRE-FINIDIED BLACK
1.	12.25" UDHT FIXTURE (CB 18-12.25")	SEE ELECTRICAL
х.	47° LIGHT FIRTURE (CB 28-17")	SEE ELECTRICAL





NORTH ELEVATION/ FACING I-80 EXIT RAMP

ROCKLIN, CA



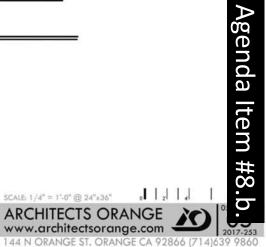
Packet Pg.

215

_	ERIOR MATERIALS LEGEND		COLOR LEGEND			
MARK	MATERIAL & MANUFACTURER	COLOR / FINISH		MARK	MANUFACTURER / COLOR	
Α.	ALLURA SIDING & MIRATEC BATTENS AT 16" O.C.	SHERWIN-WILLIAMS PAINT 'CRACKER BARREL BROWN' (SEE FINISH LISTING ON SHEET A-9)			SHERINN WILLIAMS "CB BROWN" FINISH A100 GLOSS	
	BERRIDGE DEEP-VEE STANDING SEAM METAL ROOF	PRE-FINISHED GALVALUME		2.1		
¢	PETERSEN METAL COPING, DUTTERS, DOWNSPOUTS	PRE-FINSHED DARK BRONZE				
0	HOUGH-SAWN WOOD TRM	SHERWN-WILLIAMS PANT 'CRACKER BARREL BROWN'			BERRIDGE - "PREWEATHERED GALVALUME" STANDING SEAM METAL ROOF	
£	PARAPET WALL SIGNAGE	BY SIGNAGE CONTRACTOR		2		
1	SMOOTH-FACED CONCRETE BLOCK AT CHIMNEY	SHERWIN-WILLIAMS PAINT 'CRACKER BARREL BROWN'				
Ģ	WOOD ENTRY DOORS	MINWAX OL STAIN 'COLDEN CAK'				
H.	METAL SERVICE / EXIT DOORS & FRAMES	SHERWIN-WILLIAMS PAINT 'CRACKER BARREL BROWN'		3	PAC-CLAD ALUMINUM - "DARK BRONZE" METAL COPING	
	WALL / SIDNAGE LIGHTING	PRE-FINSHED BLACK				
3	12.25" UGHT FIXTURE (C8 28-12.25")	SEE ELECTRICAL	Contraction of the second	10	MINWAR OIL STAIN - "COLDEN DAR" @ WOOD ENTRY DOORS	
×.	47" LIGHT FOCTURE (CB 26-47")	SEE ELECTRICAL	and the second se			







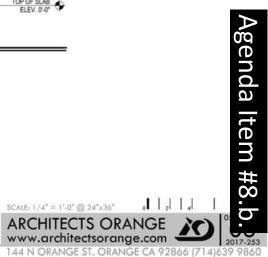


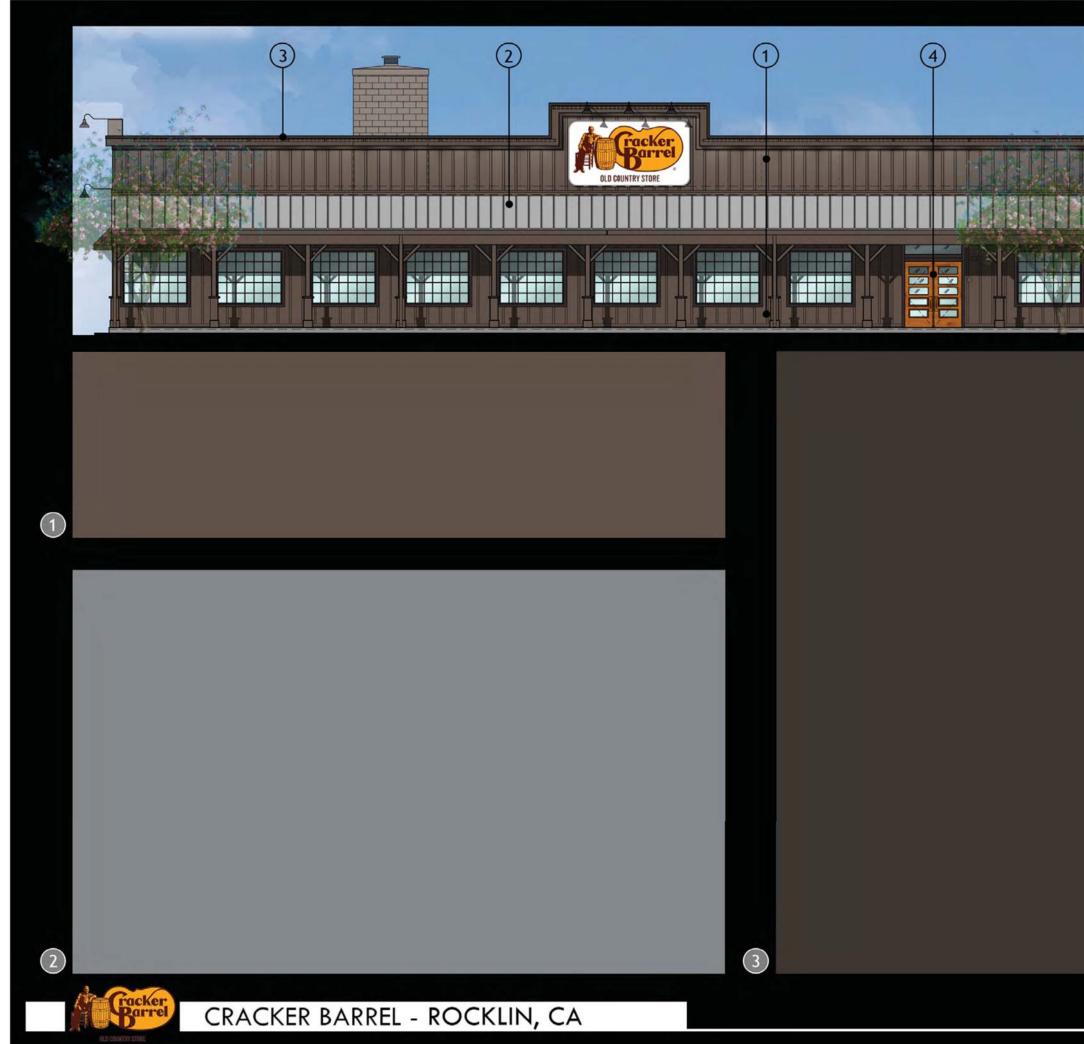


EX

T	ERIOR MATERIALS LEGEND		COLOR LEGEND		
Rκ	MATERIAL & MANUFACTURER	COLOR / FINISH		MARK	MANUFACTURER / COLOR
	ALLURA SONG & MRATEC BATTENS AT 16" O.C.	SHERWIN-WILLIAMS PAINT "CRACKER BARREL BROWN" (SEE FINISH UISTING ON SHEET A-9)	14		SHERMIN MILLIANS "CE BROWN" FINISH A100 GLOSS
1	BERRIDGE DEEP-VEE STANDING SEAM METAL ROOF	PRE-FINSHED GALVALUME			
	PETERSEN METAL COPING, GUTTERS, DOWNSPOUTS	PRE-FINSHED DARK BRONZE			
1	ROUGH-SAWN WOOD TRM	SHERWIN-WILLIAMS PAINT 'CRACKER BARREL BROWN'		2	BERRIDGE - "PREWEATHERED GALVALUME" STANDNG SEAM METAL ROOF
	PARAPET WALL SIGNAGE	BY SIGNAGE CONTRACTOR			
	SMOOTH-FACED CONCRETE BLOCK AT CHIMNEY	SHERWIN-WILLIAMS PAINT 'CRACKER BARREL BROWN'			
	WOOD ENTRY DOORS	MINWAX OL STAIN 'COLDEN GAR'		1	PAC-CLAD ALUMINUM - "DARK BRONZE" MICTAL COPING
6	METAL SERVICE / EXIT DOORS & FRAMES	SHERWIN-WILLIAMS PAINT 'CRACKER BARREL BROWN'		3	
	WALL / SIGNAGE LIGHTING	PRE-FINSHED BLACK			
1	12.25" LIGHT FIXTURE (CB 28-12.25")	SEE ELECTRICAL		MINHAX OL STAN - "GOLDEN DAR" & WOOD ENTRY DOORS	
	47" LIGHT FIXTURE (CB 28-47")	SEE ELECTRICAL			

Exterior Elevations -2





Packet Pg. 217



1. SHERWIN WILLIAMS - "CB BROWN" FINISH A100 GLOSS

2. BERRIDGE -"PREWEATHERED GALVALUME" STANDING SEAM METAL ROOF

3. PAC-CLAD ALUMINUM - "DARK BRONZE" METAL COPING

4. MINWAX OIL STAIN - "GOLDEN OAK" @ WOOD ENTRY DOORS







### EXHIBIT B

### Rocklin Station / DR2016-0006

# Design Review Documents are available at the Economic & Community Development Department

Page 1 of Exhibit B to Reso. No.

### Packet Pg. 218

# INDEX TO CONSOLIDATED SIGN PACKAGE

SITE PLAN (FREESTANDING SIGNS)	PAGE	1
PYLON SIGN ELEVATION	PAGE	2
MONUMENT SIGN ELEVATION	PAGE	3
SHOPS OVERALL SITE PLAN	PAGE	4
SHOPS SITE PLAN DETAIL (HABIT BURGER)	PAGE	5
SHOPS NORTH AND EAST ELEVATIONS	PAGE	6
SHOPS SOUTH ELEVATION		
HABIT BURGER WALL SIGN	PAGE	8
HABIT BURGER WALL SIGN - DRIVE THRU	PAGE	9
HABIT BURGER DRIVE THRU MENU	PAGE	10
HABIT BURGER DRIVE THRU MENU	PAGE	11
HABIT BURGER DRIVE THRU MENU		
HABIT BURGER DRIVE THRU MENU		
HABIT BURGER WEATHER CANOPY		
HABIT BURGER HEIGHT DETECTOR		
HABIT BURGER DIRECTIONAL SIGN	PAGE	16
HABIT BURGER DIRECTIONAL SIGN	PAGE	П
CHICK-FIL-A DETAIL BUILDING SIGN PLAN	PAGE	18
CHICK-FIL-A FREE-STANDING SITE SIGNS	PAGE	19
CHICK-FIL-A NORTH AND SOUTH ELEVATIONS		
CHICK-FIL-A WEST AND EAST ELEVATIONS	PAGE	21
CHICK-FIL-A WALL SIGN	PAGE	22
CHICK-FIL-A DIRECTIONAL SIGN	PAGE	23
CHICK-FIL-A PYLON SIGN FACE	PAGE	24
CHICK-FIL-A MONUMENT SIGN FACE	PAGE	25
CHICK-FIL-A ALUMINUM CANOPY	PAGE	26
CHICK-FIL-A DRIVE THRU MENU BOARD	PAGE	27

DEL TACO BUILDING SIGN PLAN
DEL TACO SITE PLAN
DEL TACO SOUTH AND WEST ELEVATIONS
DEL TACO NORTH AND EAST ELEVATIONS
DEL TACO WALL SIGN
DEL TACO DIRECTIONAL SIGNS
DEL TACO MENU BOARD
DEL TACO MENU BOARD
DEL TACO GRAPHIC PANELS
DEL TACO GRAPHIC PANELS PHOTO
LES SCHWAB BUILDING SIGN PLAN
LES SCHWAB SOUTH WALL SIGN
LES SCHWAB SOUTH WALL SIGN
LES SCHWAB WEST WALL SIGN
LES SCHWAB NORTH WALL SIGN

**EXHIBIT A** DR2016-0006

# Packet Pg. 219

GEORGE MEU ASSOCIATES - ARCHITECTURE PLANNING

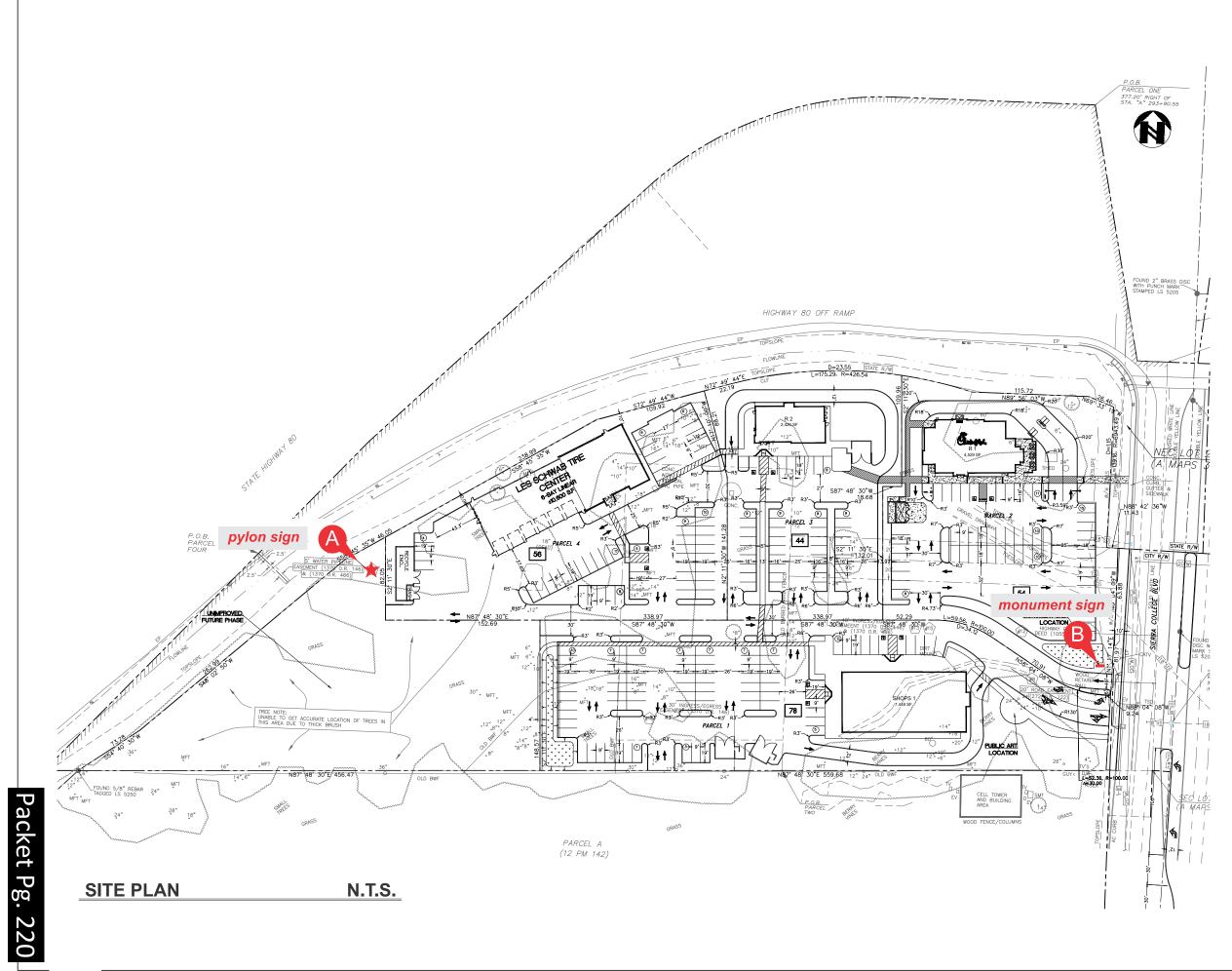
A PROPOSED NEW SHOPPING CENTER DEVELOPMENT **ROCKLIN STATION** S.W. CORNER OF HIGHWAY I-80 AND SIERRA COLLEGE BLVD. ROCKLIN, CALIFORNIA

 PAGE	28
 PAGE	29
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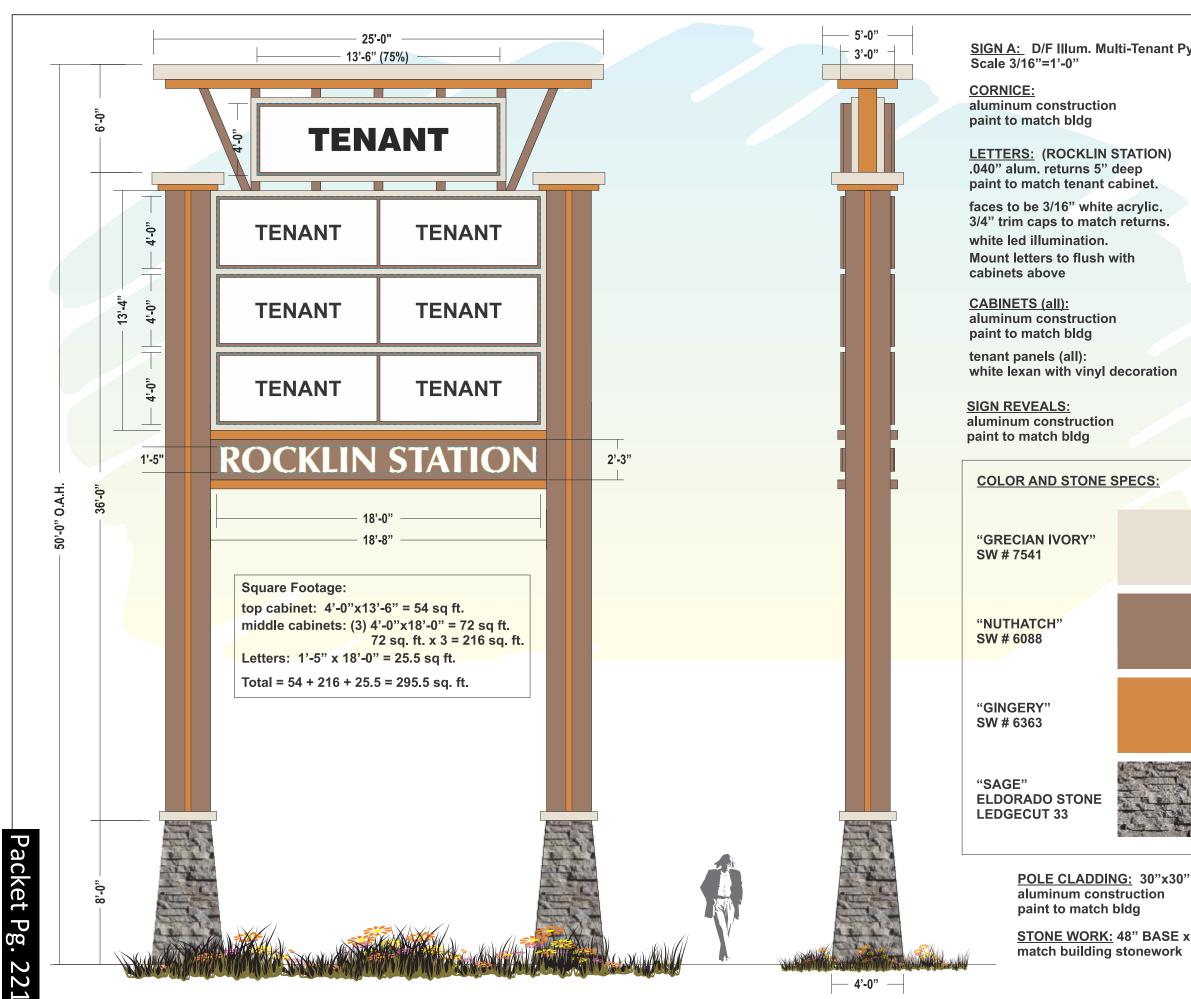
# SIGNAGE EXHIBITS

JOB NO. DATE

1581-Thom\_Rocklin 11/30/16 SHEET NO. INDEX



<b>EXAMPLE CONTRACTOR OF CONTRACT OF CONTRACT OF CONTRACTOR </b>
Client: <u>Thomas Sierra LLC</u> Contact: <u>Address:</u> <u>City/ST/Zip:</u> <u>Phone:</u> <u>Fax:</u> <u>Sales: Sean Campbell</u> Designer: <u>Paul</u> Date: <u>4/30/15</u>
File Name: <u>rocklin station</u> Page <u>3</u> of <u>3</u>
One (1) box below MUST be checked prior to mfg. 120 Volt 277 Volt Contection Other
revisions         8-7-15 bam         08-20-15 IL         10-05-15 IL         03-03-16 IL
United Sign Systems requires that an "Approved" drawing be obtained from the client prior to any production release or production release revision
CLIENT APPROVAL DATE
LANDLORD APPROVAL DATE
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STONE WORK: 48" BASE x 30" TOP match building stonework

Int	Pylon	Sign





C.S.C.L. #718965 5201 Pentecost Drive Modesto, Calif. 95356 1-800-481-SIGN Phone: 209-543-1320 Fax:209-543-1326

Client: Thomas Sierra LLC	
Contact:	
Address:	
City/ST/Zip:	
Phone:	
Fax:	
Sales: Sean Campbell	
Designer: <u>Paul</u>	
Date:4/30/15	

File Name: rocklin station

One (1) box below MUST be checked prior to mfg.

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120 Volt 277 Volt


Other

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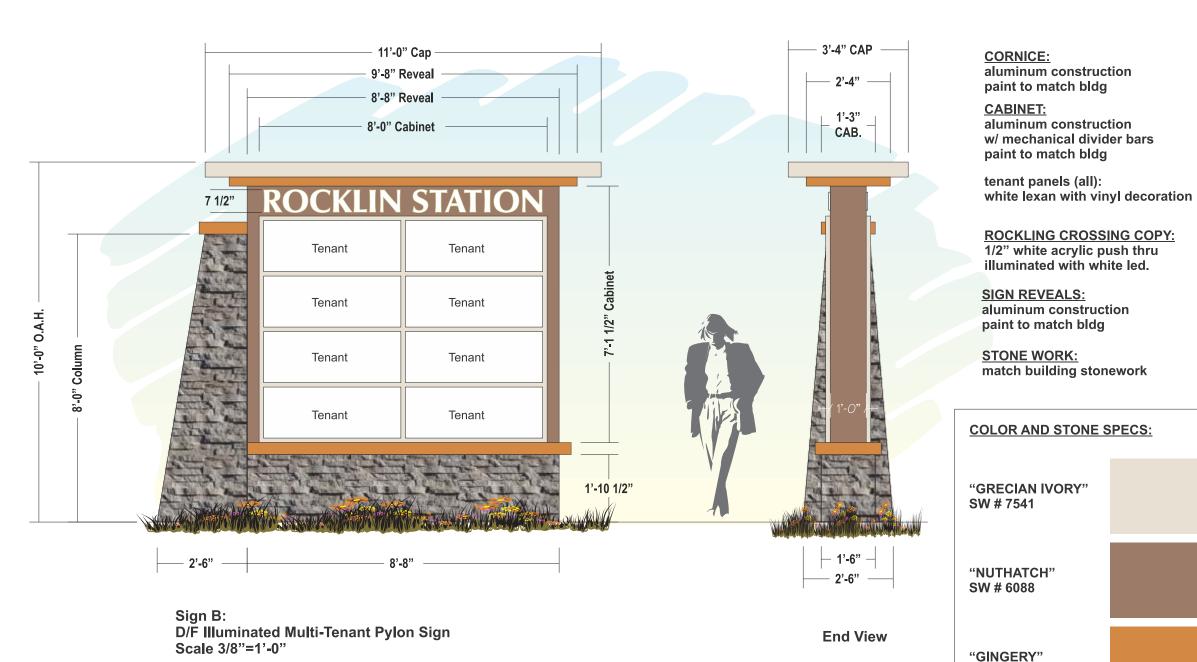
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10-05-15 IL

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It is a final organical training of each by United Sign Systems is part of an advertising or identification program being pla y United SignSystems. It is requested this material is not to nyone outside your organization, nor used, reproduced whibited in any fashion whatsoever. All or part of this desig gistered trademarks) remain the property of United Signiti transferred actual sale.



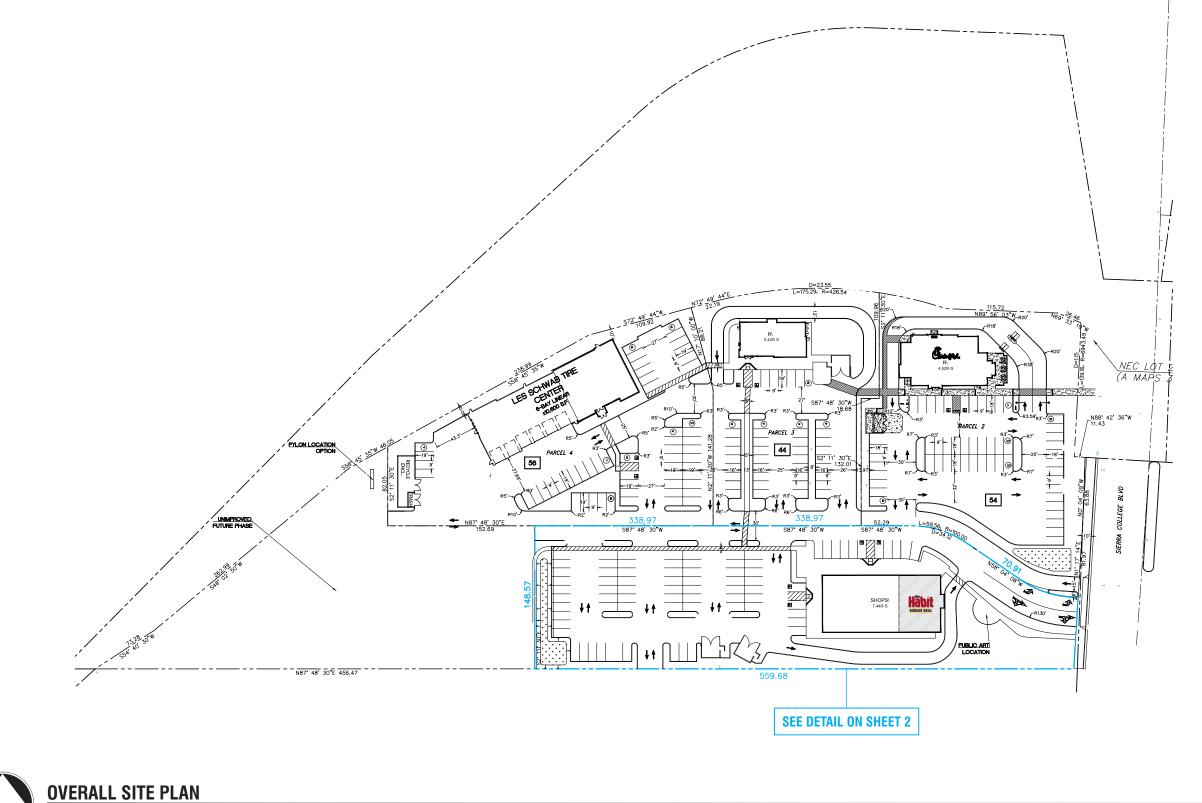


SW # 6363

"SAGE"

ELDORADO STONE **LEDGECUT 33** 

	FEMS
C.S.C.L. #718965 5201 Pentecost Drive Modesto	
1-800-481-SIGN Phone: 209-543-1320 Fax:20	
Client: Thomas Sierra LLC	
Contact:	
Address:	
City/ST/Zip:	
Phone:	
Fax:	
Sales: Sean Campbell	_
Designer: <u>IL</u>	
Date: <u>6-4-15</u>	
File Name: _rocklin station	
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	DATE
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CLIENT



PROJECT THE HABIT BURGER #XXXX

LOCATION I-80 & Sierra College Blvd. Rocklin CA 95677

SHEET TITLE SITE PLAN

ACCT. REP. CHRIS BARTON designer TIM THOMSEN

DATE SCALE NOTED

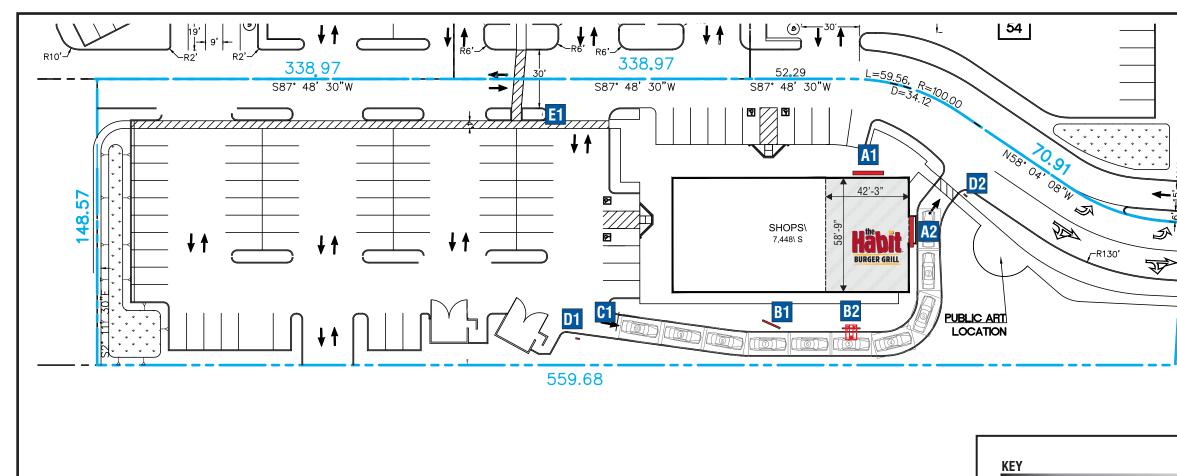
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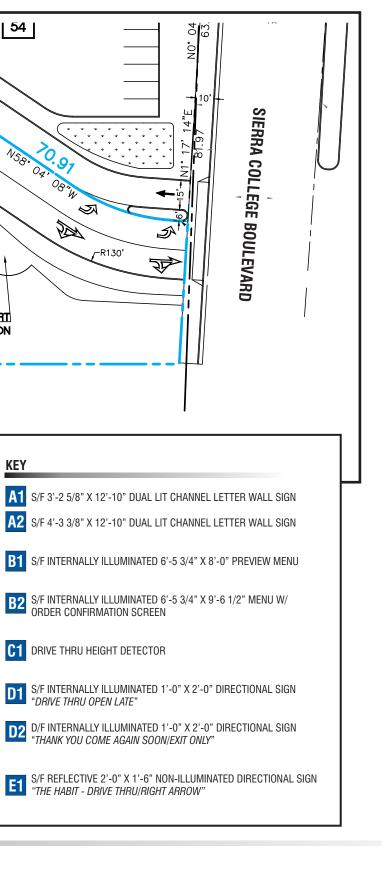
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SCALE: 1" = 50'-0"



E1





### **NORTH ELEVATION**

SCALE: 1/8"=1'-0"





### AST ELEVATION

CALE: 1/8"=1'-0"



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PROJECT THE HABIT BURGER #XXXX

LOCATION I-80 & Sierra College Blvd. Rocklin CA 95677

SHEET TITLE ELEVATIONS

ACCT. REP. CHRIS BARTON designer TIM THOMSEN

DATE SCALE NOTED

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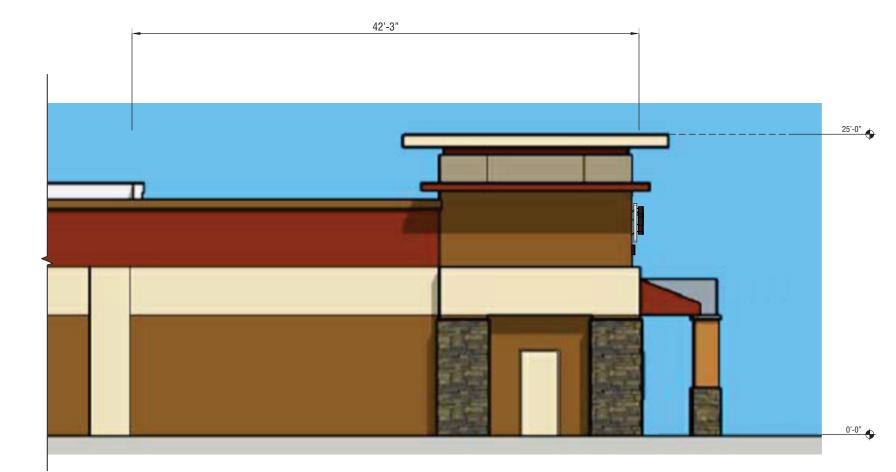
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**OUTH ELEVATION** CALE: 1/8"=1'-0"







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PROJECT THE HABIT BURGER #XXXX

LOCATION I-80 & Sierra College Blvd. Rocklin CA 95677

SHEET TITLE ELEVATIONS

ACCT. REP. CHRIS BARTON designer TIM THOMSEN

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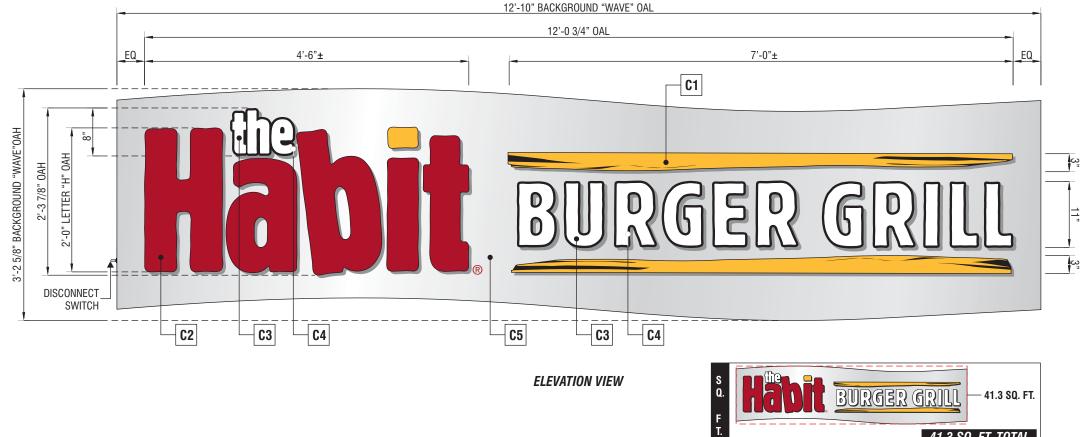
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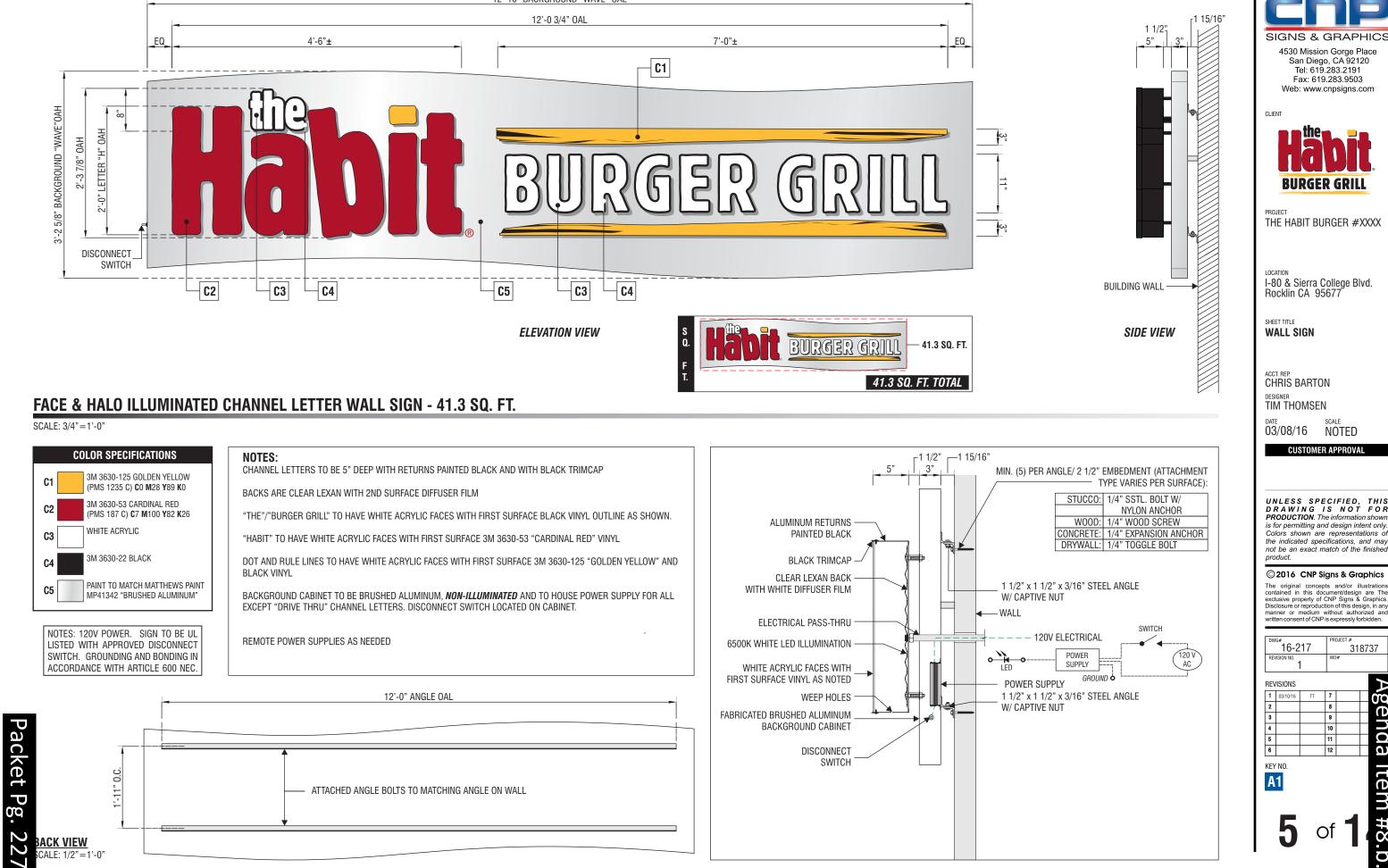
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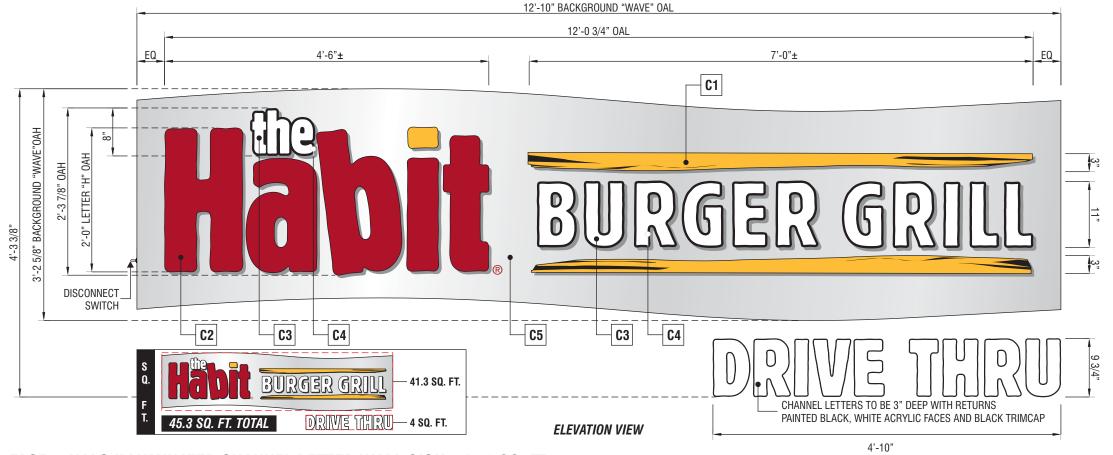
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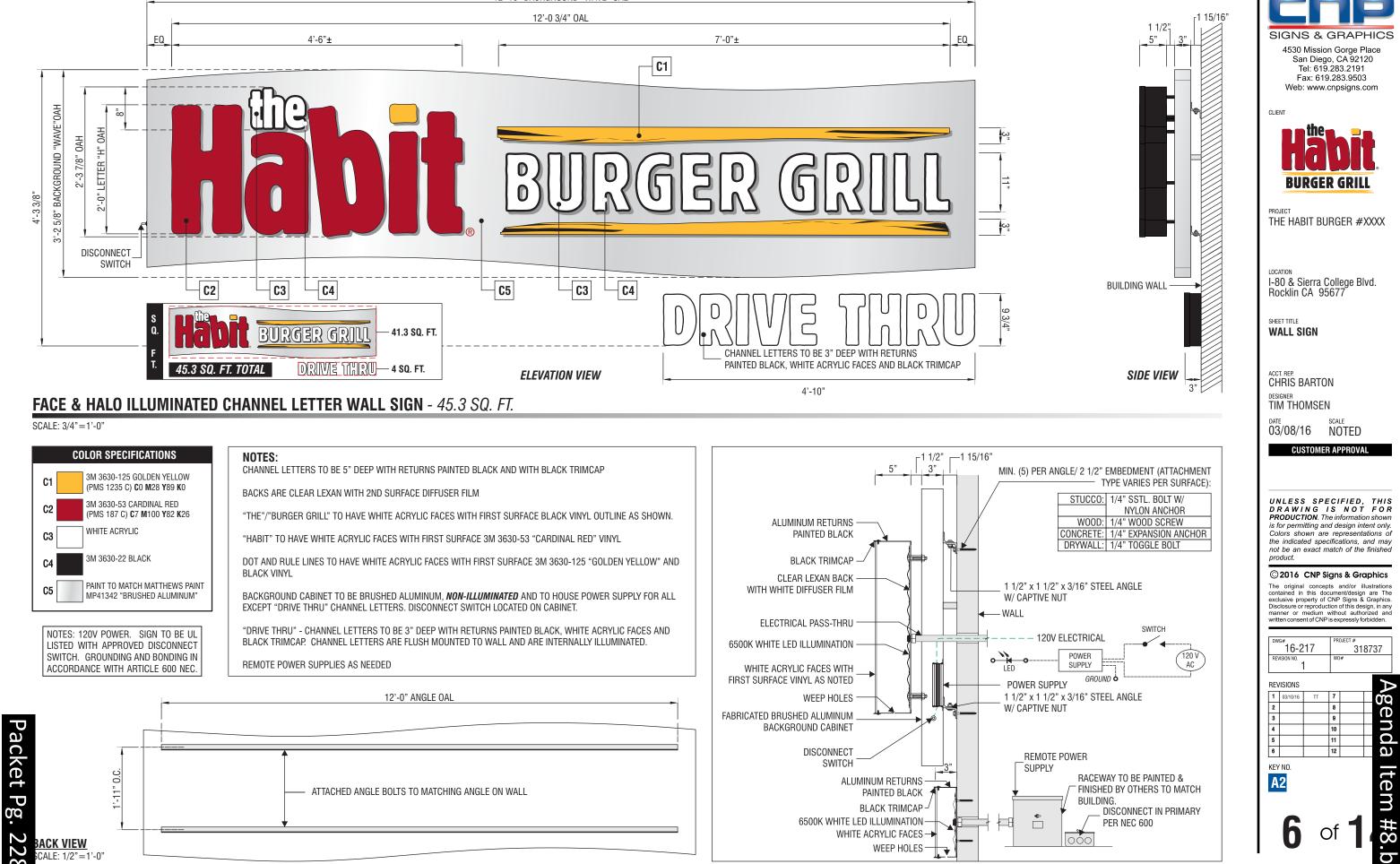
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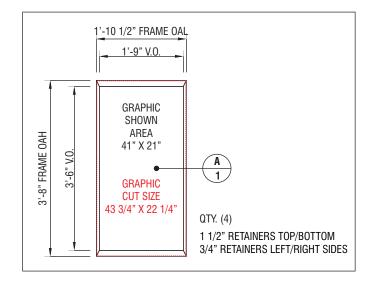




THE HABIT BURGER #XXXX I-80 & Sierra College Blvd. DATE SCALE NOTED CUSTOMER APPROVA UNLESS SPECIFIED, THIS DRAWING IS NOT FOR PRODUCTION. The information shown is for permitting and design intent only. Colors shown are representations of the indicated specifications, and may not be an exact match of the finished © 2016 CNP Signs & Graphics The original concepts and/or illustrations contained in this document/design are The exclusive property of CNP Signs & Graphics. Disclosure or reproduction of this design, in any manner or medium without authorized and written consent of CNP is expressly forbidder 318737 Agenda Item #8.b

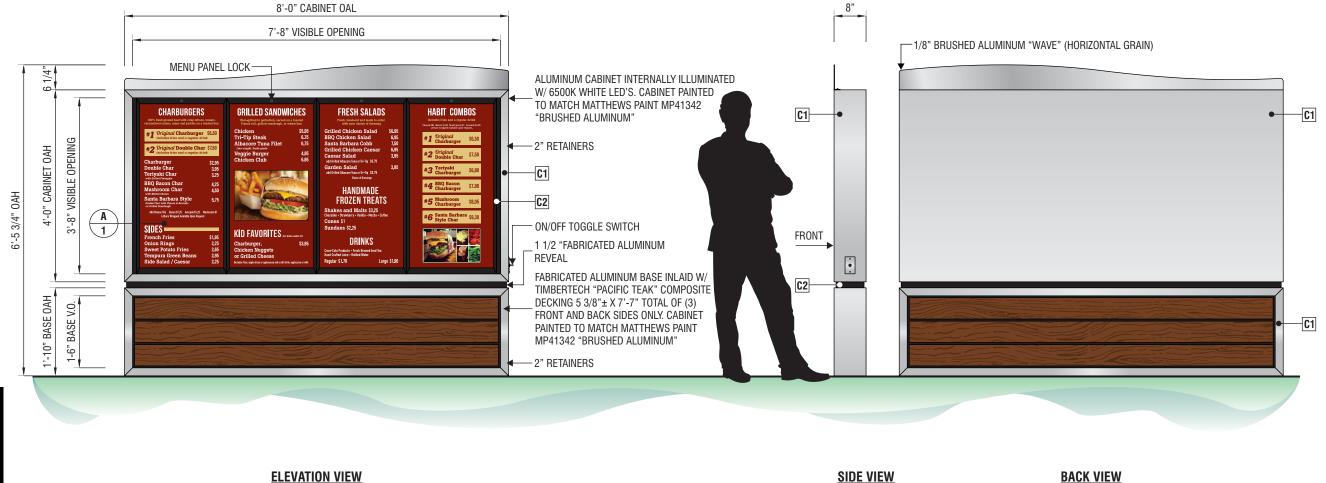






### **MENU FRAMES - DETAILS**

SCALE: 1" = 1'-0"



# S/F DRIVE-THRU MENU / PREVIEW MENU

SCALE: 1/2"=1'-0"

Packet Pg.

229

### **COLOR SPECIFICATIONS**

C1 C2

**APPROVED PAINT COLORS** PAINT TO MATCH MATTHEWS MP41342 "BRUSHED ALUMINUM" PAINT TO MATCH MATTHEWS SV923SP

"BLACK" W/ A SATIN FINISH

NOTES: 120V POWER. SIGN TO BE UL LISTED WITH APPROVED DISCONNECT SWITCH. GROUNDING AND BONDING IN ACCORDANCE WITH ARTICLE 600 NEC.

APPROVED BY

CUSTOMER APPROVAL					
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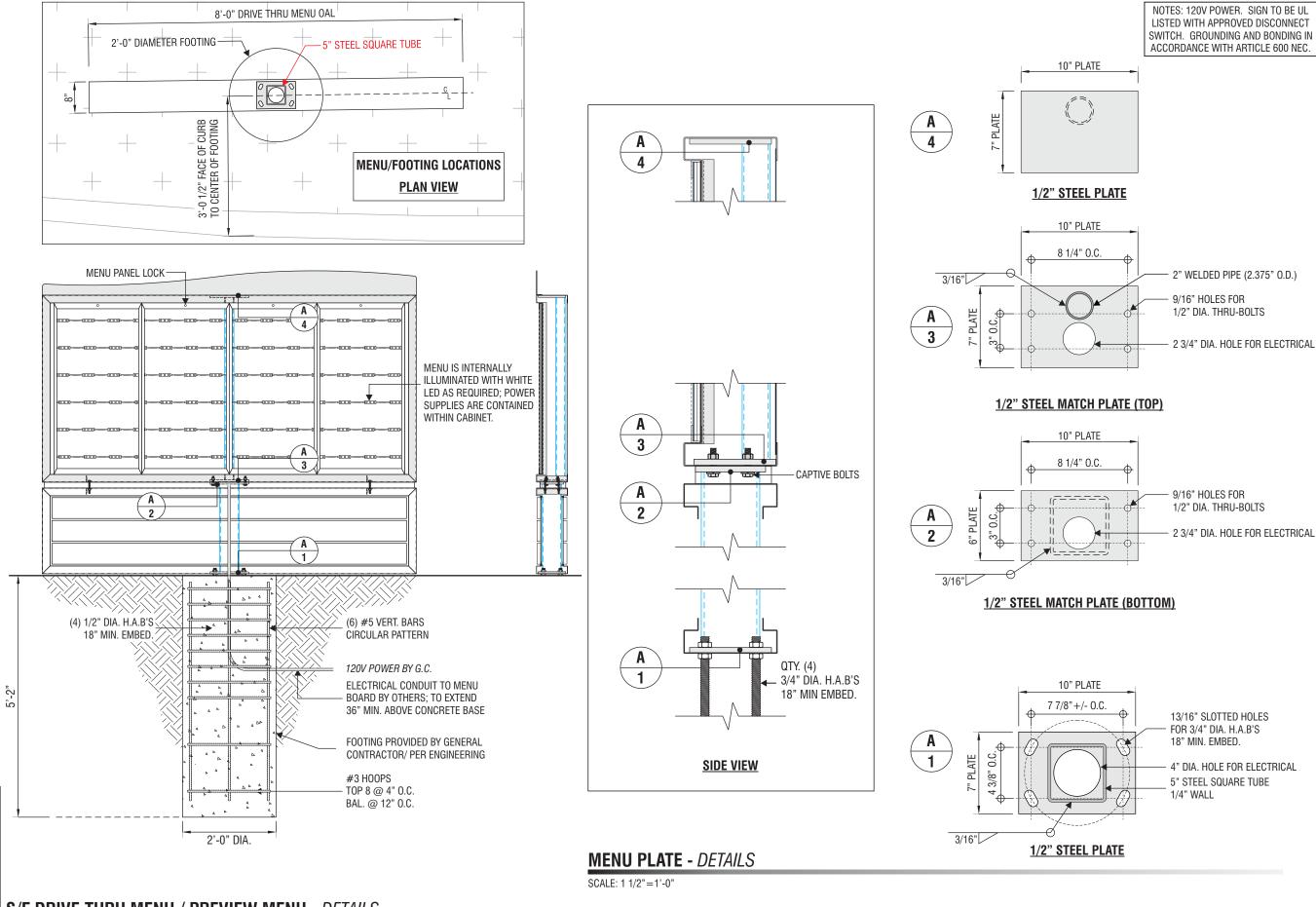
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KEY NO. **B1** 



# S/F DRIVE-THRU MENU / PREVIEW MENU - DETAILS

SCALE: 1/2"=1'-0"

Packet Pg.

230

2 3/4" DIA. HOLE FOR ELECTRICAL

4" DIA. HOLE FOR ELECTRICAL **5" STEEL SQUARE TUBE** 



San Diego, CA 92120 Tel: 619.283.2191 Fax: 619.283.9503 Web: www.cnpsigns.com

CLIENT



PROJECT THE HABIT BURGER #XXXX

LOCATION I-80 & Sierra College Blvd. Rocklin CA 95677

SHEET TITLE PREVIEW MENU

ACCT. REP. CHRIS BARTON DESIGNER

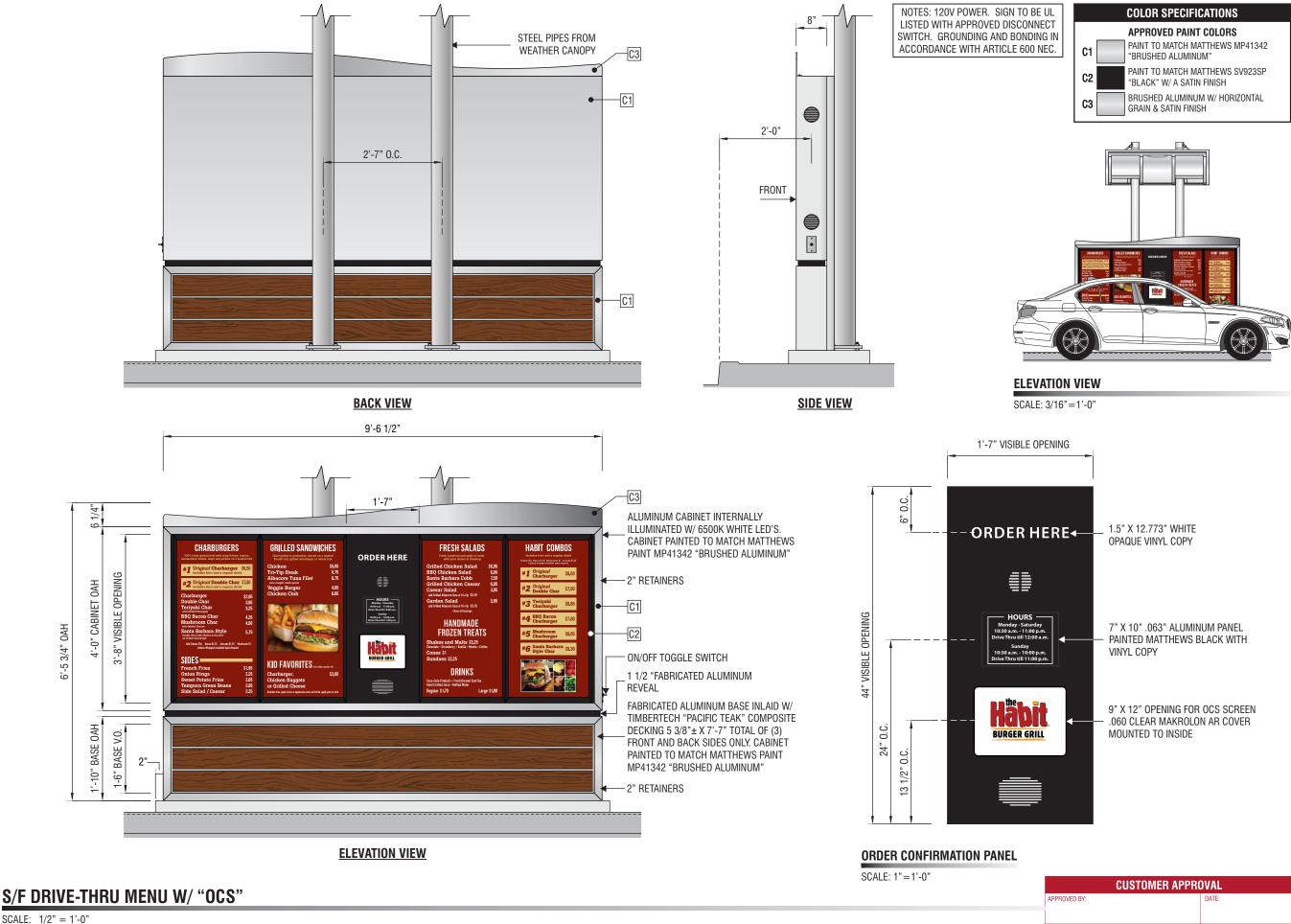
DATE SCALE NOTED

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SCALE: 1/2" = 1'-0"

CUSTOMER APPROVAL					
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PROJECT THE HABIT BURGER #XXXX

LOCATION I-80 & Sierra College Blvd. Rocklin CA 95677

SHEET TITLE **SPEAKER MENU CANOPY** 

ACCT. REP. CHRIS BARTON DESIGNER

SCALE 03/08/16 NOTED

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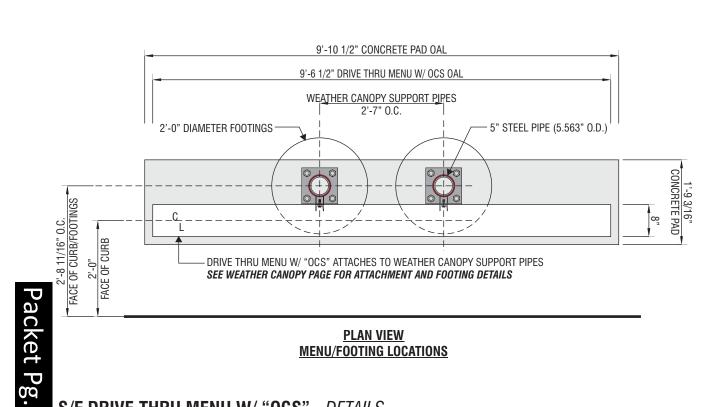
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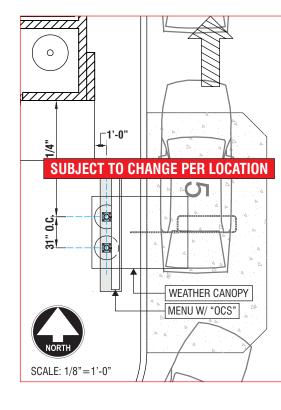
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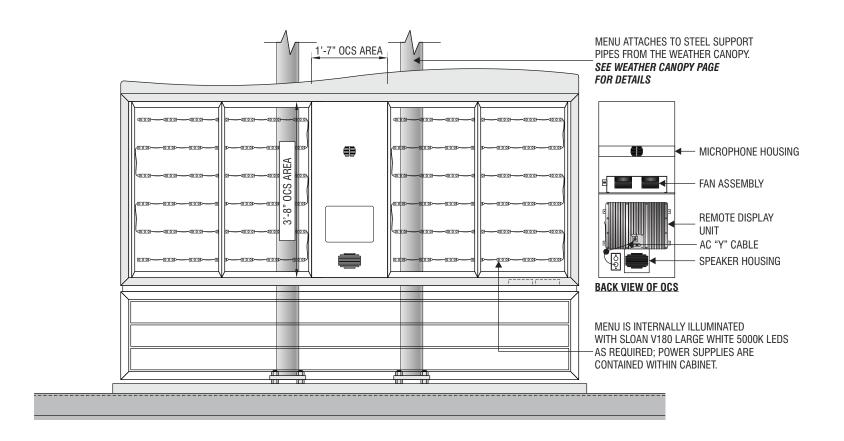
# S/F DRIVE-THRU MENU W/ "OCS" - DETAILS

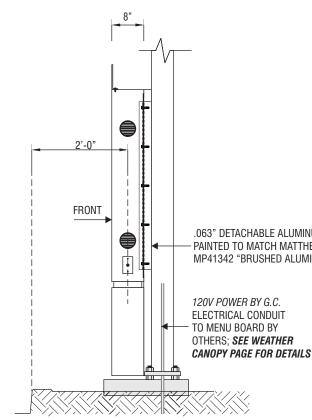
SCALE: 1/2" = 1'-0"

232









### .063" DETACHABLE ALUMINUM COVER PAINTED TO MATCH MATTHEWS PAINT MP41342 "BRUSHED ALUMINUM"

CUSTOMER APPROVAL					
) BY:	DATE:				

APPROVE



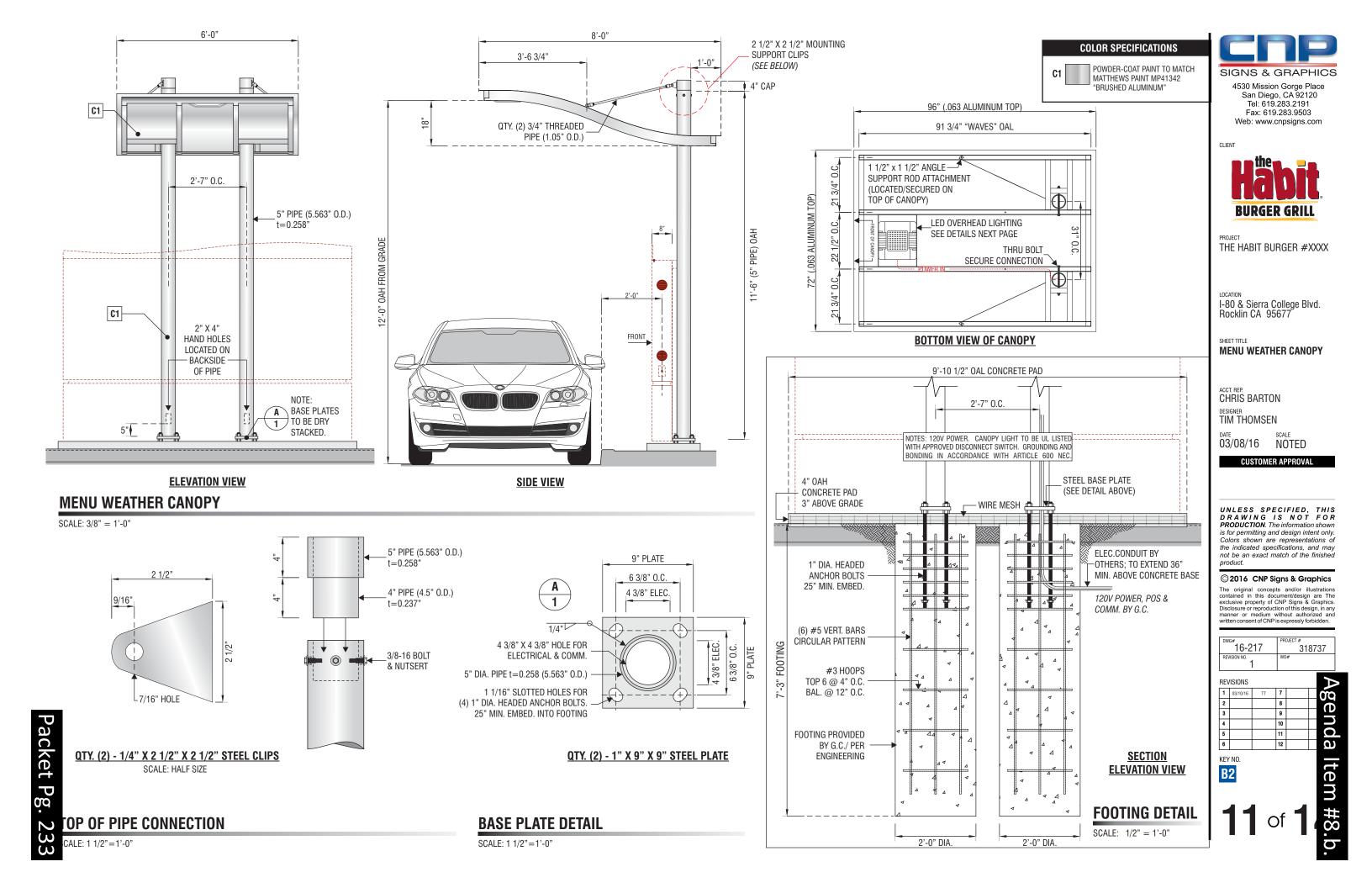
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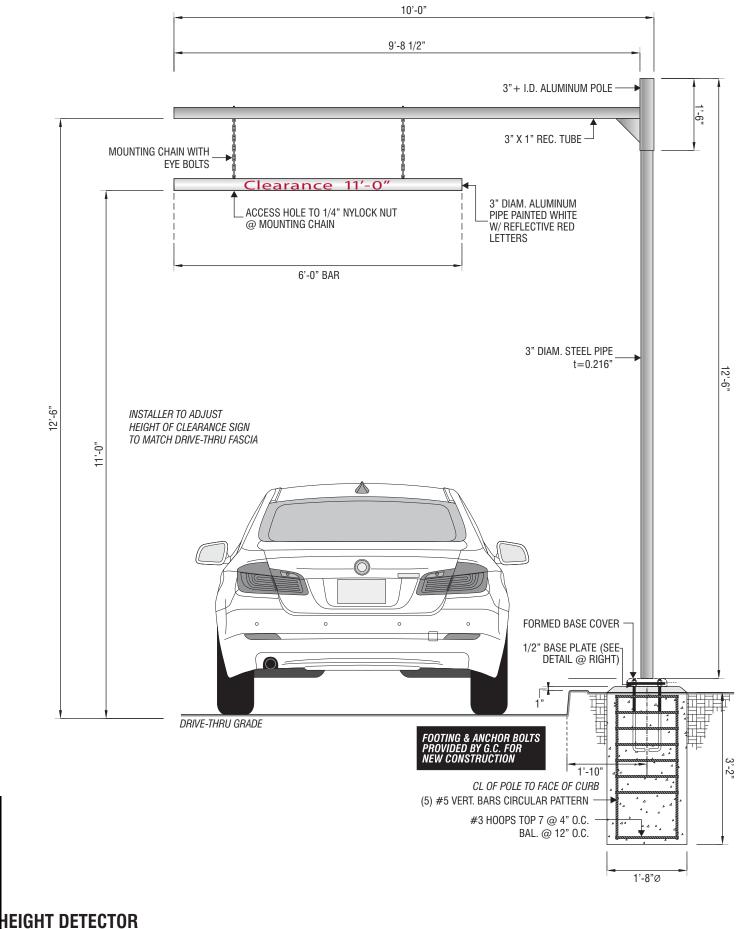
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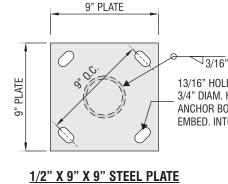
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of







### **PLATE DETAIL**

SCALE: 1 1/2" = 1'-0"

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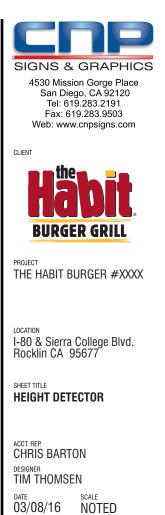
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Packet

Pg.

13/16" HOLES FOR (4) 3/4" DIAM. HEADED ANCHOR BOLTS 15" MIN. EMBED. INTO FOOTING





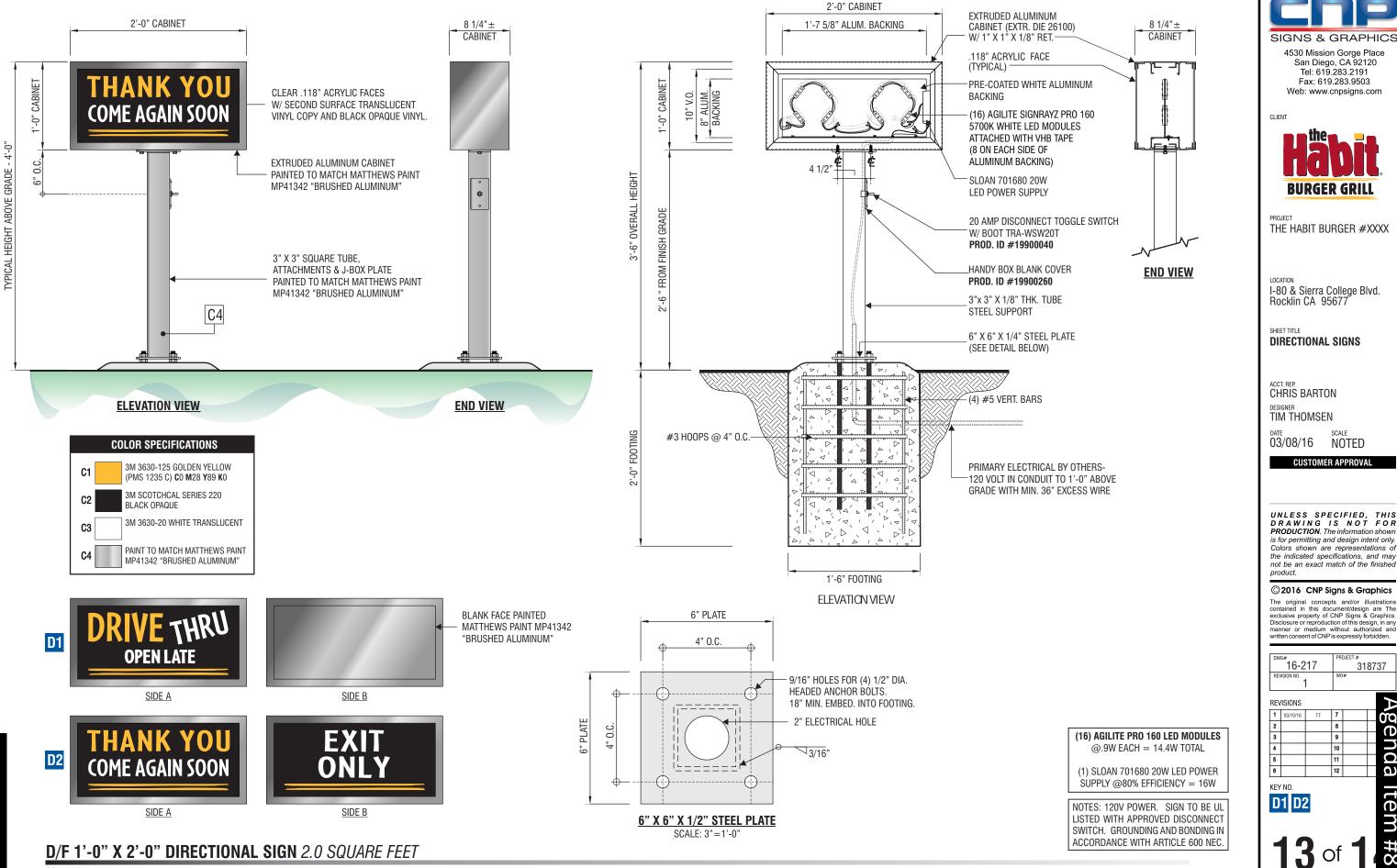
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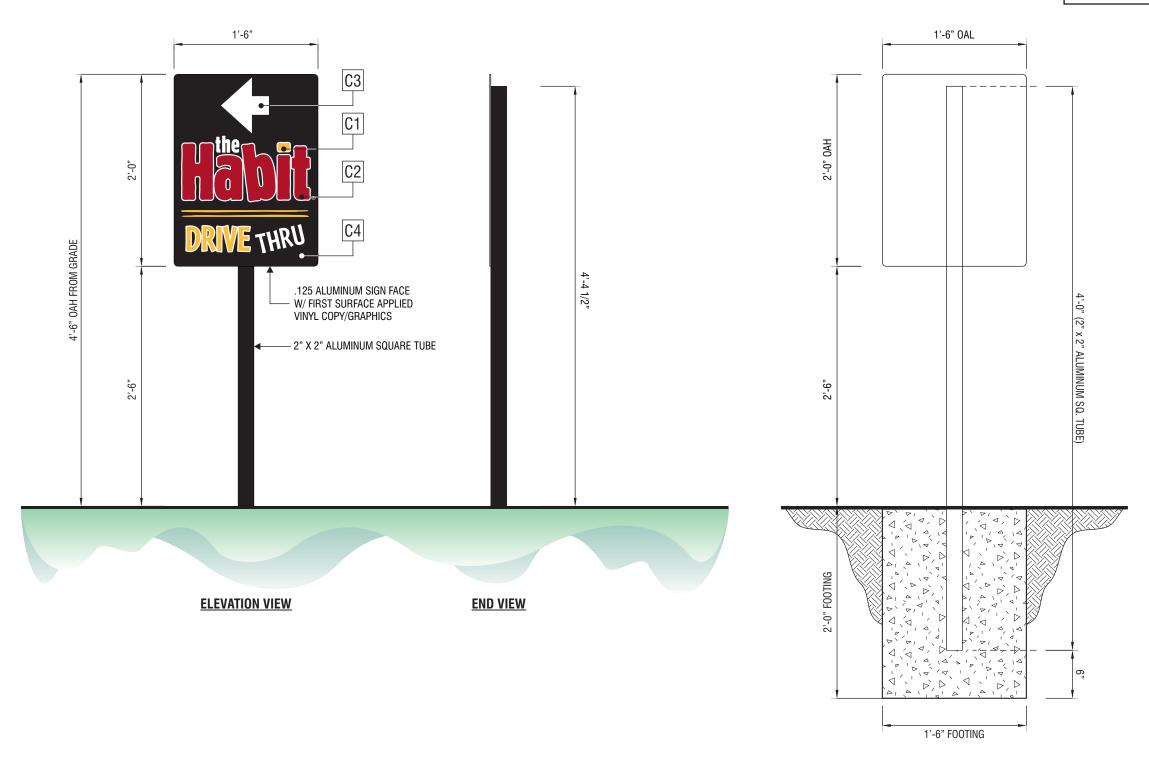
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SCALE: 1"=1'-0"

**BURGER GRILL** THE HABIT BURGER #XXXX I-80 & Sierra College Blvd. CUSTOMER APPROVAL UNLESS SPECIFIED, THIS DRAWING IS NOT FOR PRODUCTION. The information shown is for permitting and design intent only. Colors shown are representations of the indicated specifications, and may not be an exact match of the finished © 2016 CNP Signs & Graphics The original concepts and/or illustrations contained in this document/design are The exclusive property of CNP Signs & Graphics. Disclosure or reproduction of this design, in any manner or medium without authorized and written consent of CNP is expressly forbidder 318737 Agenda Item #8.b.



# S/F NON-ILLUMINATED REFLECTIVE DIRECTIONAL SIGN 2.0 SQUARE FEET

SCALE: 1"=1'-0"

### **COLOR SPECIFICATIONS**

C1	3M 3630-125 GOLDEN YELLOW (PMS 1235 C) <b>C</b> 0 <b>M</b> 28 <b>Y</b> 89 <b>K</b> 0
C2	3M 3630-53 CARDINAL RED (PMS 187 C) <b>C</b> 7 <b>M</b> 100 <b>Y</b> 82 <b>K</b> 26
C3	3M SCOTCHCAL SERIES 230 WHITE REFELECTIVE
C4	PAINT TO MATCH MATTHEWS SV923SP "BLACK"



SIGNS & GRAPHICS 4530 Mission Gorge Place San Diego, CA 92120 Tel: 619.283.2191 Fax: 619.283.9503 Web: www.cnpsigns.com

CLIENT



PROJECT THE HABIT BURGER #XXXX

LOCATION I-80 & Sierra College Blvd. Rocklin CA 95677

SHEET TITLE NON-ILLUMINATED Directional signs

ACCT. REP. CHRIS BARTON designer TIM THOMSEN

DATE SCALE NOTED

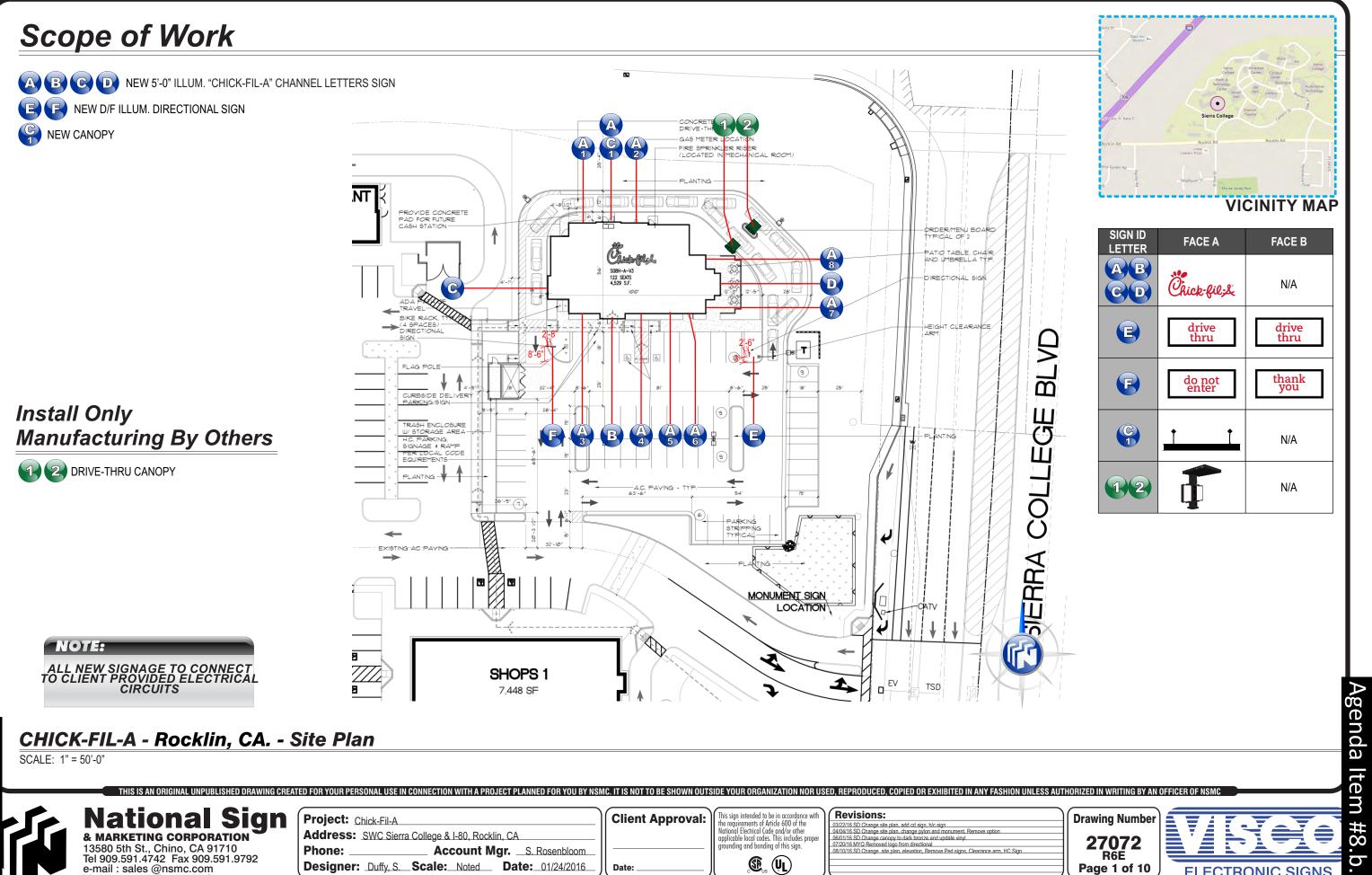
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Lic# 745030 -

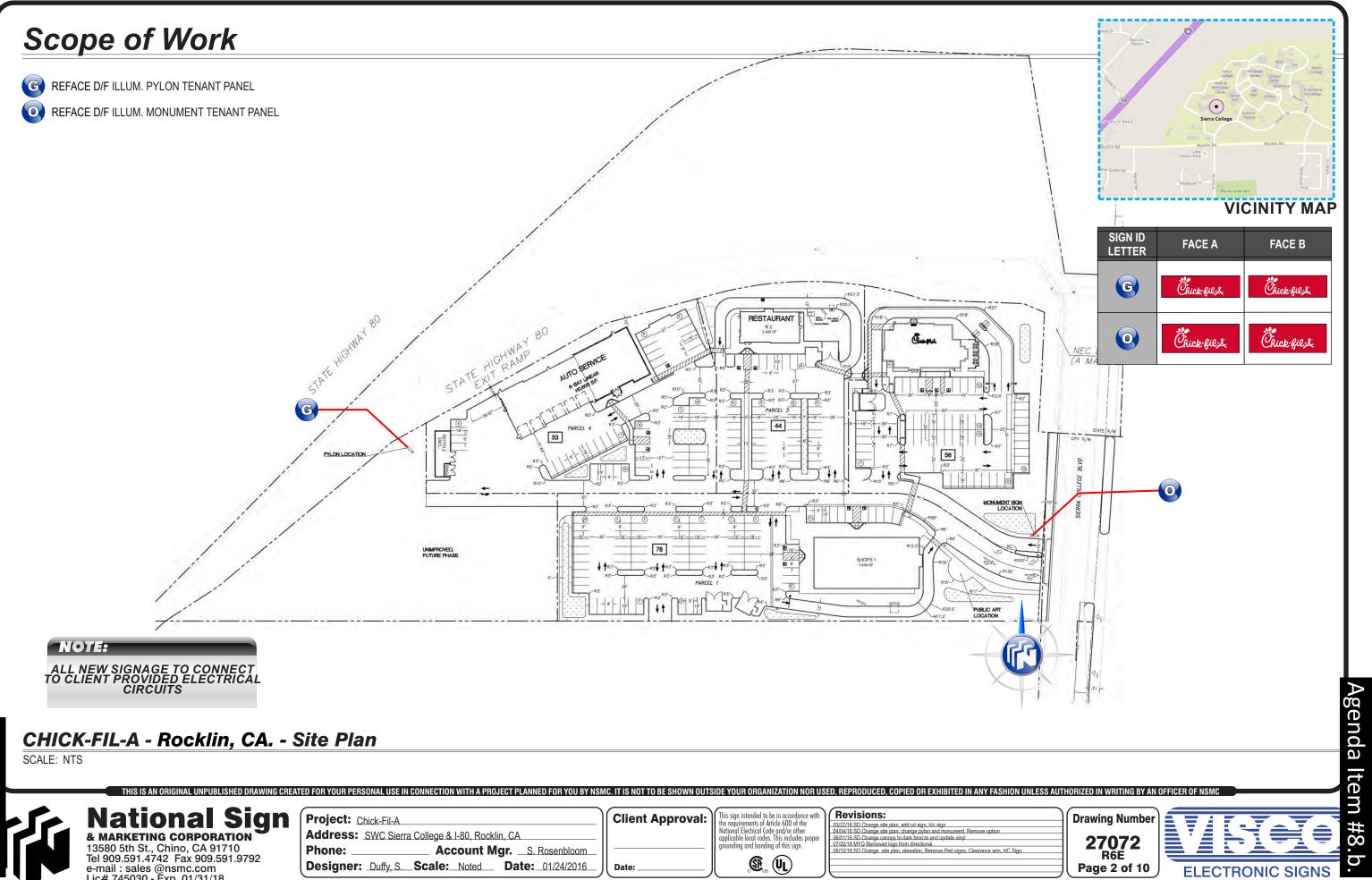
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<b>G CORPORATION</b> Chino, CA 91710 42 Fax 909.591.9792 @nsmc.com	Project:       Chick-Fil-A         Address:       SWC Sierra College & I-80, Rocklin, CA         Phone:       Account Mgr. S. Rosenbloom         Designer:       Duffy, S. Scale: Noted       Date: 01/24/2016	applicable local codes. This includes proper	Revisions: 03/2/16.SD Change site plan, add cd sign, h/c.sign 04/04/16.SD Change site plan, change pylon and monument, Remove option 06/01/16.SD Change canopy to dark hronze and update vinyl 07/20/16.MVO Removel Gog from directional 08/10/16.SD Change. site plan, elevation, Remove Ped signs, Clearance arm, HC Si
Exp. 01/31/18			









<b>&amp; MARKETING CORPORATION</b> 13580 5th St., Chino, CA 91710 Tel 909.591.4742 Fax 909.591.9792 e-mail : sales @nsmc.com	Project:       Chick-Fil-A         Address:       SWC Sierra College & I-80, Rocklin, CA         Phone:       Account MgrS. Rosenbloom         Designer:       Duffy, SScale:NotedDate:01/24/2016	Client Approval:	National Electrical Code and/or other applicable local codes. This includes proper arounding and bonding of this sign	Revisions: 03/22/16.SD.Change site plan, add od sign, h/c.sign 04/04/16.SD.Change site plan, change pytion and monument, Remove option 06/01/16.SD.Change canopt of adr. knorze and update vinyl 07/20/16.MYQ.Removed logo from directional 08/10/16.SD.Change site plan, elevation, Remove Ped signs, Clearance arm, HC.Sign
e-mail : sales @nsmc.com Lic# 745030 - Exp. 01/31/18	Designer: Durry, S Scale: Noted Date: 01/24/2016	Date:		



NEW 5'-0" ILLUM. "CHICK-FIL-A" CHANNEL LETTERS SIGN

NEW CANOPY

### North Elevation

SCALE: 3/32" = 1'-0"



B NEW 5'-0" ILLUM. "CHICK-FIL-A" CHANNEL LETTERS SIGN

### **South Elevation**

SCALE: 3/32" = 1'-0"



NG CREATED FOR YOUR PERSONAL USE IN CONNECTION 1 DUICED COPIED OR

Date:

National Sign	Project: Chick-Fil-A	
& MARKETING CORPORATION	Address: SWC Sierra	a College & I-80, Rocklin, CA
13580 5th St., Chino, CA 91710		-
e-mail : sales @nsmc.com		Scale: Noted Date: 01/24/2016
Lic# 745030 - Ēxp. 01/31/18		

Client Approval:	This sign intended to be in accordance wit the requirements of Article 600 of the National Electrical Code and/or other applicable local codes. This includes prope grounding and bonding of this sign.
Date:	<b>(U</b> )

Revisions: 04/04/16 SD Change site plan, add cd sign, h/c sign 04/04/16 SD Change site plan, change pylon and monument. Remove option 06/01/16 SD Change anony in dark hronze and update lvinj 07/20/16 MVG Removed logo from directional .08/10/16 SD Change site plan, elevation, Remove Ped signs, Clearance arm, HC Sign

### ON UNLESS AUT HORIZED IN WRIT



Ì **ELECTRONIC SIGNS** 

Agenda Item #8.b.



NEW 5'-0" ILLUM. "CHICK-FIL-A" CHANNEL LETTERS SIGN

### West Elevation

SCALE: 3/32" = 1'-0"



NEW 5'-0" ILLUM. "CHICK-FIL-A" CHANNEL LETTERS SIGN

# **East Elevation**

SCALE: 3/32" = 1'-0"



CREATED FOR YOUR PERSONAL USE IN CO ROJECT PLANNED FOR YOU BY NSI DUCED. COPIED OR EX

<b>National Sign</b> & MARKETING CORPORATION 13580 5th St., Chino, CA 91710 Tel 909.591.4742 Fax 909.591.9792 e-mail : sales @nsmc.com Lic# 745030 - Exp. 01/31/18	Project: Chick-Fil-A         Address: SWC Sierra College & I-80, Rocklin, CA         Phone: Account MgrS. Rosenbloom         Designer: Duffy, S. Scale: Noted Date: 01/24/2016	Client Appro
Lic# 745030 - Exp. 01/31/18		

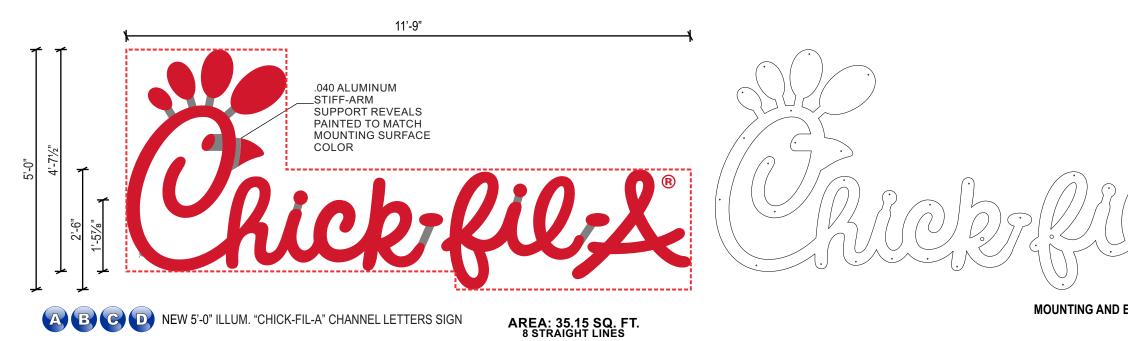
oval:	This sign intended to be in accordance wi the requirements of Article 600 of the National Electrical Code and/or other applicable local codes. This includes prop grounding and bonding of this sign.

Revisions: 04/04/16 SD Change site plan, add cd sign, h/c sign 04/04/16 SD Change site plan, change pylon and monument. Remove option 06/01/16 SD Change anony in dark hronze and update lvinj 07/20/16 MVG Removed logo from directional .08/10/16 SD Change site plan, elevation, Remove Ped signs, Clearance arm, HC Sign

### ON LINEESS ALTHORIZED IN WRIT



Ì **ELECTRONIC SIGNS** 



# **Specifications:**

BODY:	S/F CUSTOM FABRICATED ALUMINUM CABINET CONSTRUCTED OF .040 WITH .080 ALUMINUM BACKS. ALUMINUM RETURNS MECHANICALLY FASTENED TO BACKS. INTERIOR OF SIGN TO BE PAINTED MATTE WHITE.
FACES:	3/16" ROHM & HAAS #2793 RED ACRYLIC OR EQUIVALENT.
TRIM CAP:	1" TRUE RED JEWELITE TRIM CAP (ADHERED VIA WELD ON RETURNS)
RETURNS:	5" DEEP RETURNS PAINTED TO MATCH MOUNTING SURFACE COLOR
STANDOFF:	3/8" STAND OFF HARDWARE.
REGISTERED:	3/16" CLEAR LEXAN FLAG WITH 3M 3632-53 CARDINAL RED VINYL ® APPLIED FIRST SURFACE ATTACHED TO BACK OF 'A'
DISCONNECT:	ELECTRICAL TOGGLE DISCONNECT SWITCH WITH BOOT
ILLUMINATION:	RED LED LIGHTING WITH REMOTE TRANSFORMERS.
	ALL WIRING & COMPONENTS TO MEET U.L. STANDARDS
	R & H 2793 / 3M RED 3632-53

R & H 2793 / 3M RED 3632-53 SW 7549 STUDIO TAUPE

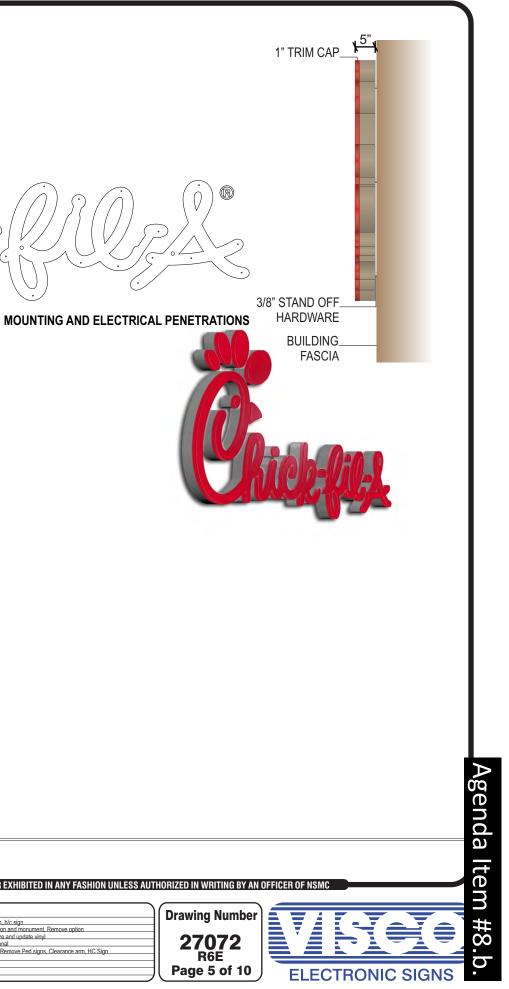
# CHICK-FIL-A S/F LED ILLUMINATED CHANNEL LETTERS

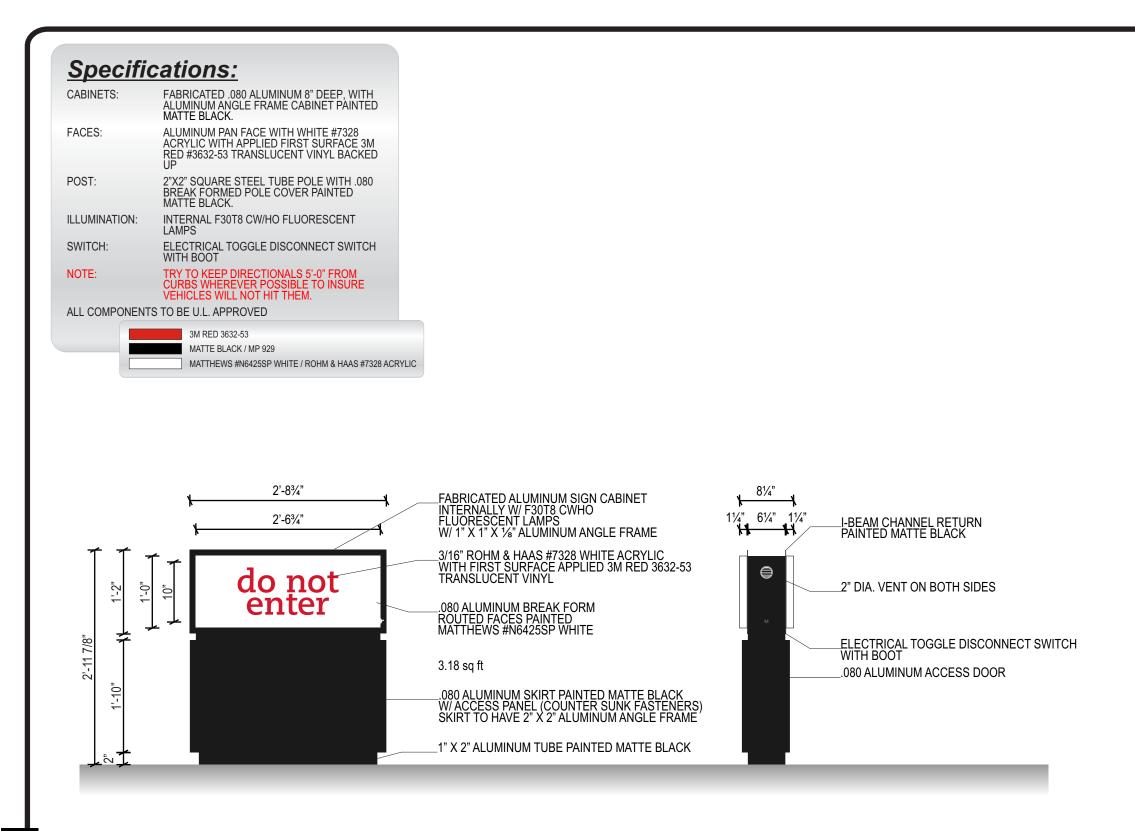
SCALE: 1/2" = 1'-0"



National Sign	Project: Chick-Fil-A	<b>Client Approval:</b>	This sign intended to be in accordance with	Revisions:
Nativilai Siyii				03/22/16 SD Change site plan, add cd sign, h/c sign
& MARKETING CORPORATION	Address: SWC Sierra College & I-80, Rocklin, CA		applicable local codes. This includes proper	04/04/16 SD Change site plan, change pylon and monument, Remove option 06/01/16 SD Change canopy to dark bronze and update vinyl
13580 5th St., Chino, CA 91710	Phone: Account MgrS. Rosenbloom			07/20/16 MYQ Removed logo from directional 08/10/16 SD Change_site plan, elevation, Remove Ped signs, Clearance arm, H
Tel 909.591.4742  Fax 909.591.9792 e-mail : sales @nsmc.com	Designer: Duffy, S. Scale: Noted Date: 01/24/2016	Date:		
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# CHICK-FIL-A - NEW D/F ILLUMINATED DIRECTIONAL SIGNS

SCALE: 3/4" = 1'-0"



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& MARKETING CORPORATION 13580 5th St., Chino, CA 91710 Tel 909 591 4742, Fax 909 591 9792	Address: <u>SWC Sierra College &amp; I-80, Rocklin, CA</u> Phone: Account MgrS. Rosenbloom	Client Approval:	National Electrical Code and/or other applicable local codes. This includes proper arounding and bonding of this sign	Revisions: 03/22/16.SD.Change.site.plan, add.cd.sign.h/o.sign. 04/04/16.SD.Change.site.plan, change.pylon and monument. Remove option 06/01/16.SD.Change.acongul dark knorze and update vinyl 07/20/16.MYQ.Removed.logo.from.directional 08/10/16.SD.Change_site.plan, elevation, Remove.Ped signs, Clearance.arm, HC.Si



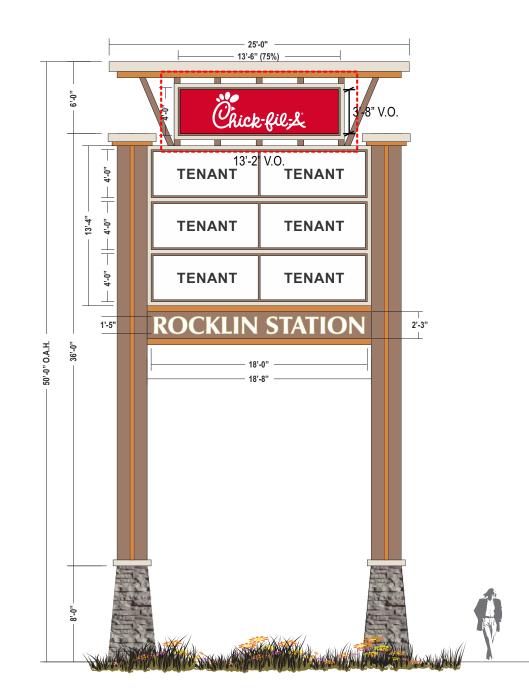
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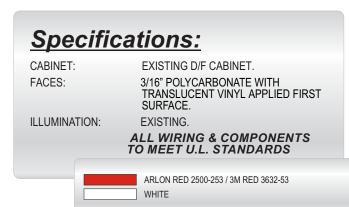


C Sign

**ELECTRONIC SIGNS** 

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G REFACE D/F ILLUM. PYLON TENANT PANEL

# CHICK-FIL-A - REFACE D/F ILLUMINATED PYLON SIGN

SCALE: 1/8" = 1'-0"



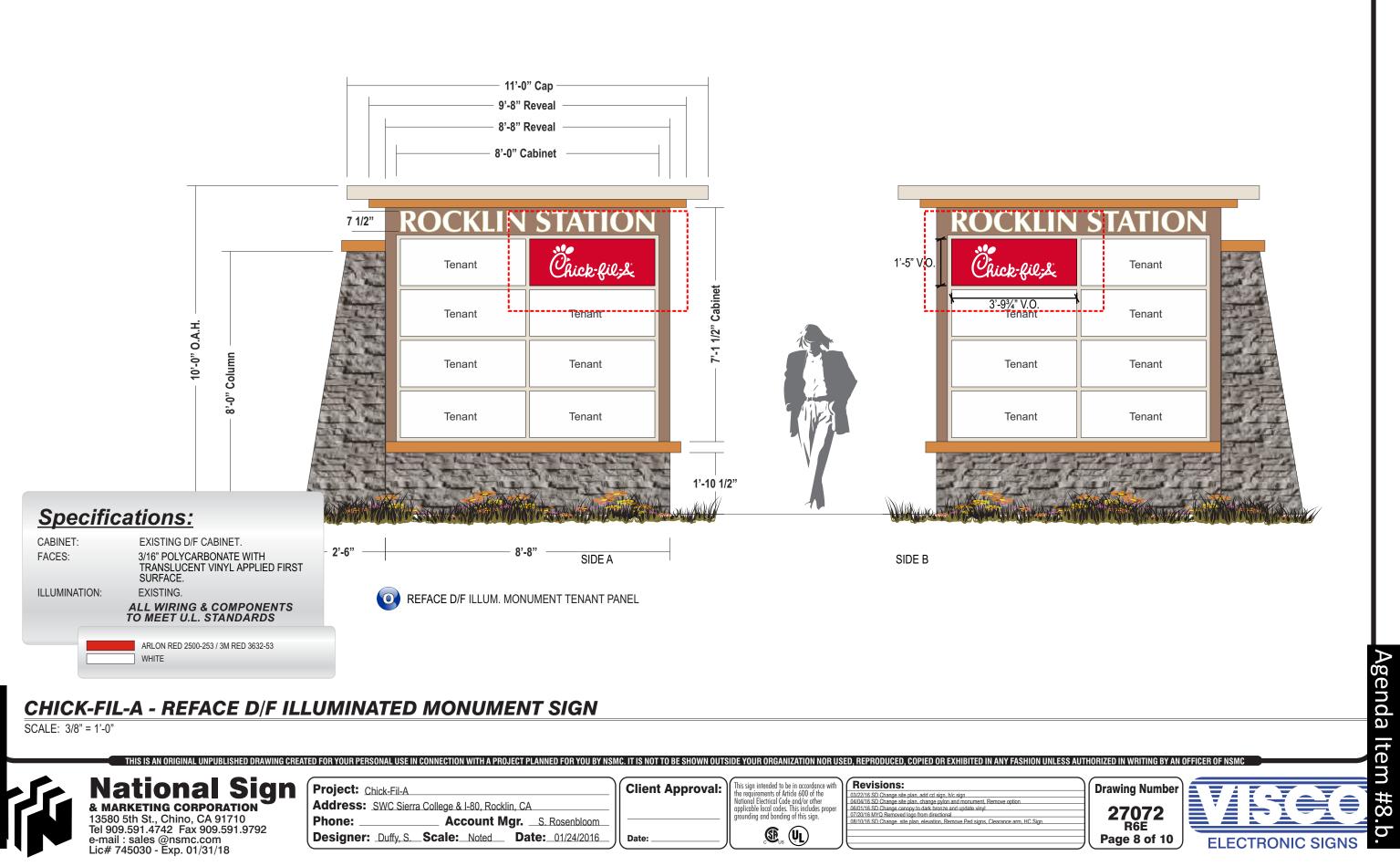
THIS IS AN ORIGINAL UNPUBLISHED DRAWING CREAT	TED FOR YOUR PERSONAL USE IN CONNECTION WITH A PROJECT PLANNED FOR YOU BY NSN	IC. IT IS NOT TO BE SHOWN OUTS	DE YOUR ORGANIZATION NOR USE	ED, REPRODUCED, COPIED OR EXHIBITED IN ANY FASHION
<b>National Sign</b> & MARKETING CORPORATION 13580 5th St., Chino, CA 91710 Tel 909.591.4742 Fax 909.591.9792 e-mail : sales @nsmc.com Lic# 745030 - Exp. 01/31/18	Project:       Chick-Fil-A         Address:       SWC Sierra College & I-80, Rocklin, CA         Phone:          Account Mgr.       S. Rosenbloom         Designer:       Duffy, S.         Scale:       Noted	Client Approval:	National Electrical Code and/or other applicable local codes. This includes proper arounding and bonding of this sign	Revisions: 04/04/16 SD Change site plan, add cd sign, h/c sign 04/04/16 SD Change site plan, change pylon and monument. Remove option 06/01/16 SD Change canpty that drack tronze and update vinyl 07/20/16 MYO Removed logo from directional 08/10/16 SD Change site plan, elevation, Remove Ped signs, Clearance arm, HC Sign



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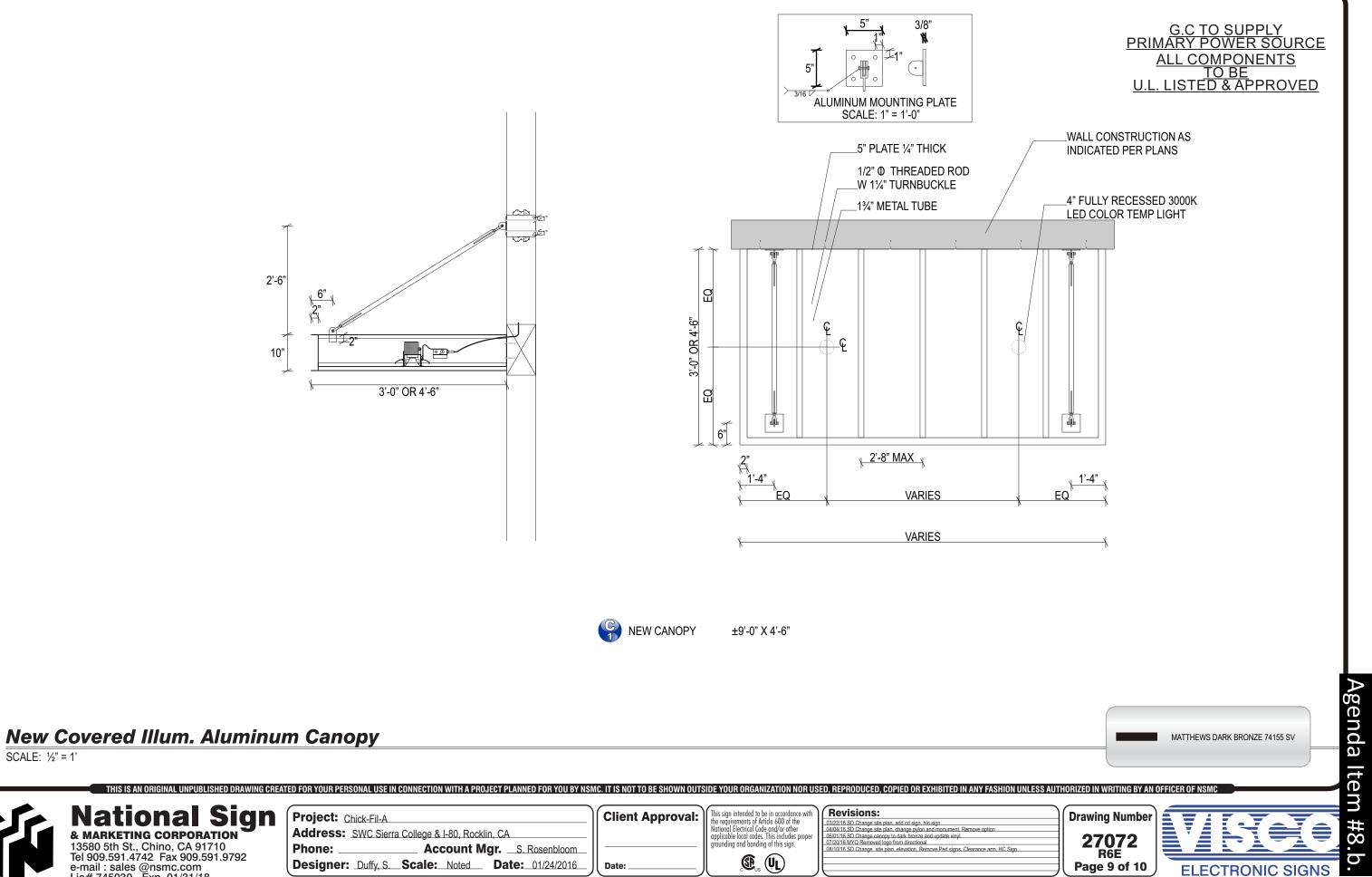








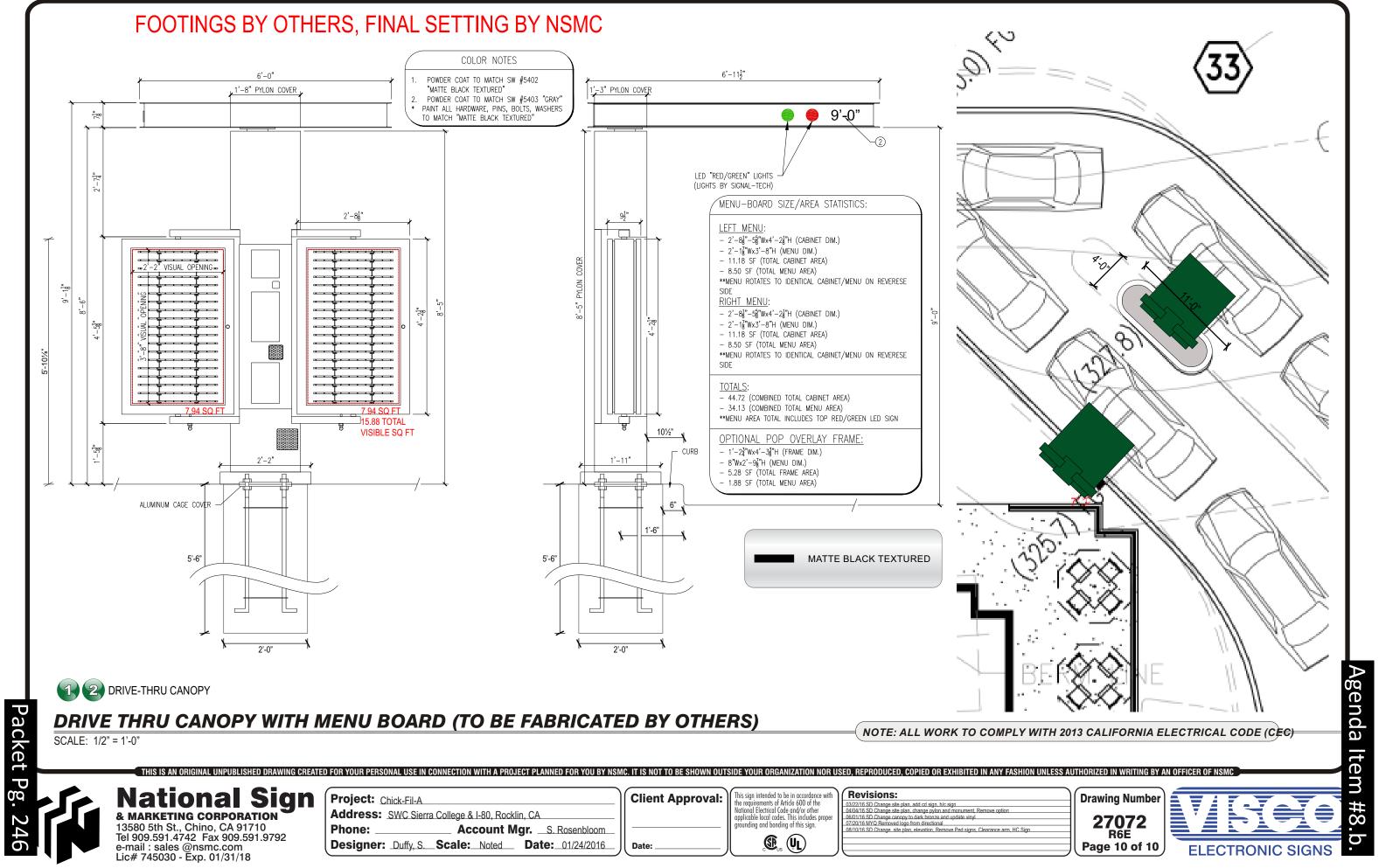
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provan	the requirements of Article 600 of the	03/22/16
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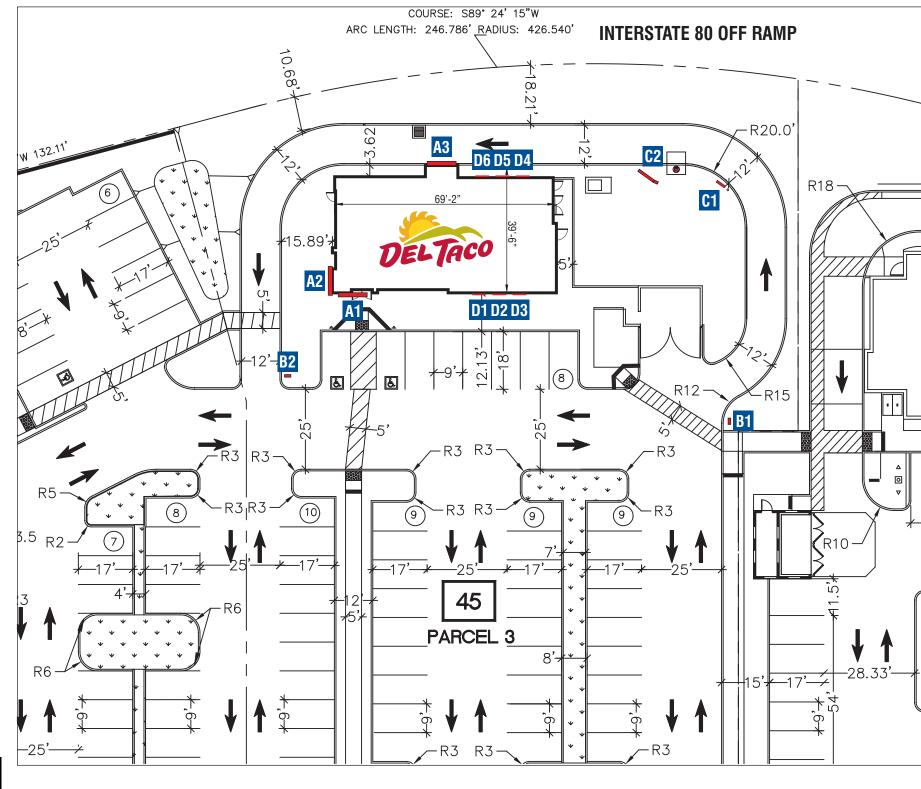


<b>National Sign</b> <b>&amp; MARKETING CORPORATION</b> 13580 5th St., Chino, CA 91710 Tel 909.591.4742 Fax 909.591.9792 e-mail : sales @nsmc.com Lic# 745030 - Exp. 01/31/18	Project:       Chick-Fil-A         Address:       SWC Sierra College & I-80, Rocklin, CA         Phone:       Account MgrS. Rosenbloom         Designer:       Duffy, SScale:NotedDate:01/24/2016	Client Approval:	National Electrical Code and/or other applicable local codes. This includes proper	Revisions: 03/22/16 SD Change site plan. add od sign. hlo sign. 04/04/16 SD Change site plan. change pylon and monument. Remove option 06/01/16 SD Change site plan. change pylon and monument. Remove option 07/20/16 MYO Removed logo from directional 08/10/16 SD Change. site plan, elevation, Remove Ped signs, Clearance arm, HC Sign



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& MARKETING CORPORA
13580 5th St., Chino, CA 917
Tel 909.591.4742 Fax 909.59
e-mail : sales @nsmc.com
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nal Sign (	Project: Chick-Fil-A	Client Approval	This sign intended to be in accordance with the requirements of Article 600 of the	Revisions:
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ORPORATION	Address: <u>SWC Sierra College &amp; I-80, Rocklin, CA</u>			06/01/16 SD Change canopy to dark bronze and update vinyl
io, CA 91710	Phone: Account Mgr. S. Rosenbloom		groonang ana bonang or mis sign.	07/20/16 MYQ Removed logo from directional 08/10/16 SD Change_site plan, elevation, Remove Ped signs, Clea
	Designer: Duffy, S. Scale: Noted Date: 01/24/2016	Date:		
. 01/31/18				



KEY	
<b>A1</b>	S/F INTERNALLY ILLUMINA WALL SIGN (40.0 SQ. FT.)
<b>A2</b>	S/F INTERNALLY ILLUMINA WALL SIGN (40.0 SQ. FT.)
<b>A3</b>	S/F INTERNALLY ILLUMINA WALL SIGN (40.0 SQ. FT.)
<b>B1</b>	INTERNALLY ILLUMINATED SIGN. 1'-6" X 3'-1 3/8" CA
<b>B2</b>	INTERNALLY ILLUMINATED SIGN. 1'-6" X 3'-1 3/8" CA Do not enter").
C1 C2	INTERNALLY ILLUMINATED
D1 D2 D3 D4 D5 D6	S/F 4'-0" X 4'-0" GRAPHIC S/F 4'-0" X 4'-0" GRAPHIC

Packet Pg. 247

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**SITE PLAN** SCALE: 1" = 30'-0" IATED 4'-6 3/4" X 9'-0 1/2" ) 'DEL TACO'

IATED 4'-6 3/4" X 9'-0 1/2" ) 'DEL TACO'

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PROJECT DEL TACO #XXXX

LOCATION SIERRA COLLEGE BLVD/ IH ROCKLIN, CA 95677

SHEET TITLE SITE PLAN

ACCT. REP. JENNIFER GALVIN DESIGNER DATE SCALE NOTED

CUSTOMER APPROVAL

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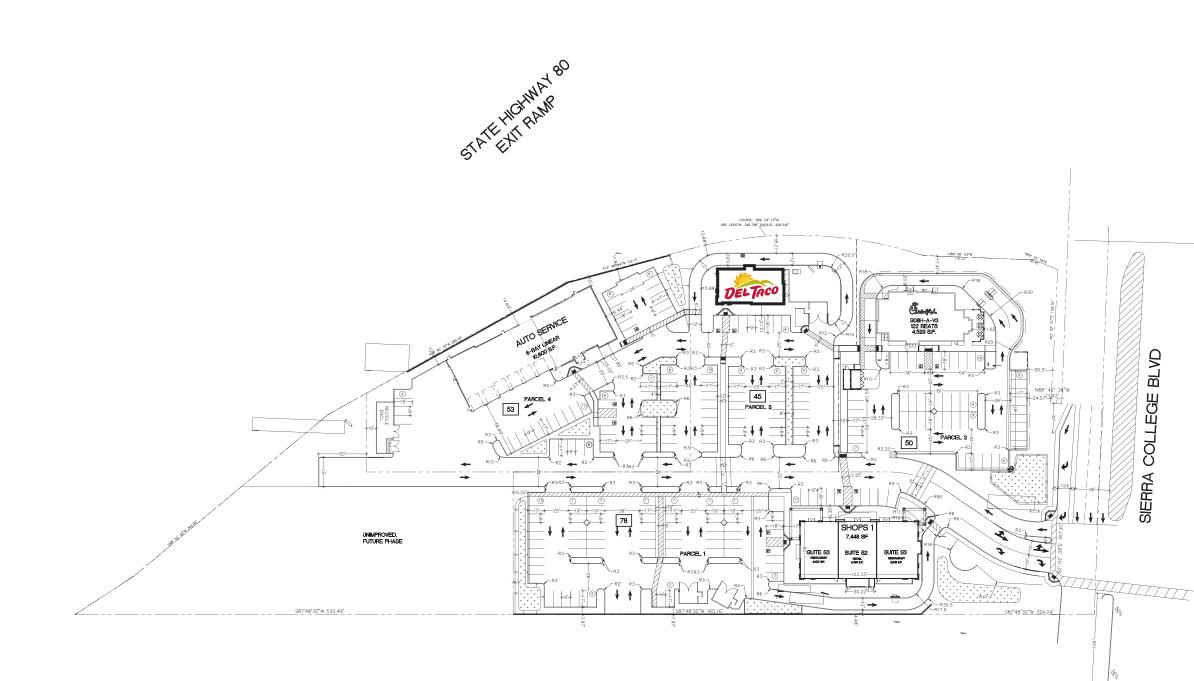
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APPROVED BY:	DATE:				









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PROJECT DEL TACO #XXXX

LOCATION SIERRA COLLEGE BLVD/ IH ROCKLIN, CA 95677

SHEET TITLE SITE PLAN

ACCT. REP. JENNIFER GALVIN DESIGNER GERALD MCCLUNG DATE SCALE NOTED

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CUSTOMER APPROVAL						
d by:		DATE:				



SCALE: 1/8"=1'-0"



# Packet Pg. 249

### WEST/FRONT ELEVATION

SCALE: 1/8"=1'-0"

CUSTOMER APPROVAL					
APPROVED BY:	DATE:				



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PROJECT DEL TACO #XXXX

LOCATION SIERRA COLLEGE BLVD/ IH ROCKLIN, CA 95677

SHEET TITLE ELEVATIONS

ACCT. REP. JENNIFER GALVIN DESIGNER GERALD MCCLUNG DATE SCALE NOTED

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### **NORTH/LEFT ELEVATION**

SCALE: 1/8"=1'-0"



### **EAST/REAR ELEVATION**

SCALE: 1/8"=1'-0"





**SIGNS & GRAPHICS** 4530 Mission Gorge Place San Diego, CA 92120 Tel: 619.283.2191 Fax: 619.283.9503 Web: www.cnpsigns.com

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PROJECT DEL TACO #XXXX

LOCATION SIERRA COLLEGE BLVD/ IH ROCKLIN, CA 95677

SHEET TITLE ELEVATIONS

ACCT. REP. JENNIFER GALVIN DESIGNER GERALD MCCLUNG DATE SCALE NOTED

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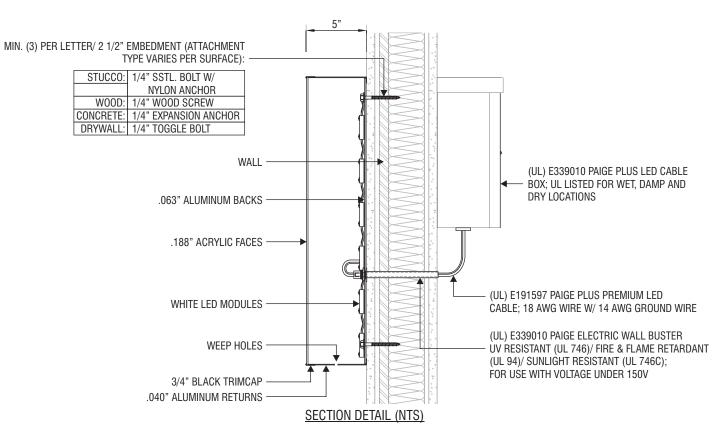
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**ELEVATION VIEW** 

### 22" DEL TACO CHANNEL LETTER LAYOUT (40.0 SQ. FT.)

SCALE: 3/4" = 1'-0"



Packet Pg. 25

SIDE VIEW

### **COLOR SPECIFICATIONS**



### PRIMARY ELECTRICAL 120 V SIGN TO BE UL LISTED (W/ DISCONNECT SWITCH AS REQUIRED)



**SIGNS & GRAPHICS** 4530 Mission Gorge Place San Diego, CA 92120 Tel: 619.283.2191 Fax: 619.283.9503 Web: www.cnpsigns.com

CLIENT



PROJECT DEL TACO #XXXX

LOCATION SIERRA COLLEGE BLVD/ IH ROCKLIN, CA 95677

SHEET TITLE WALL SIGNS

ACCT. REP. JENNIFER GALVIN DESIGNER

DATE SCALE NOTED

CUSTOMER APPROVAL

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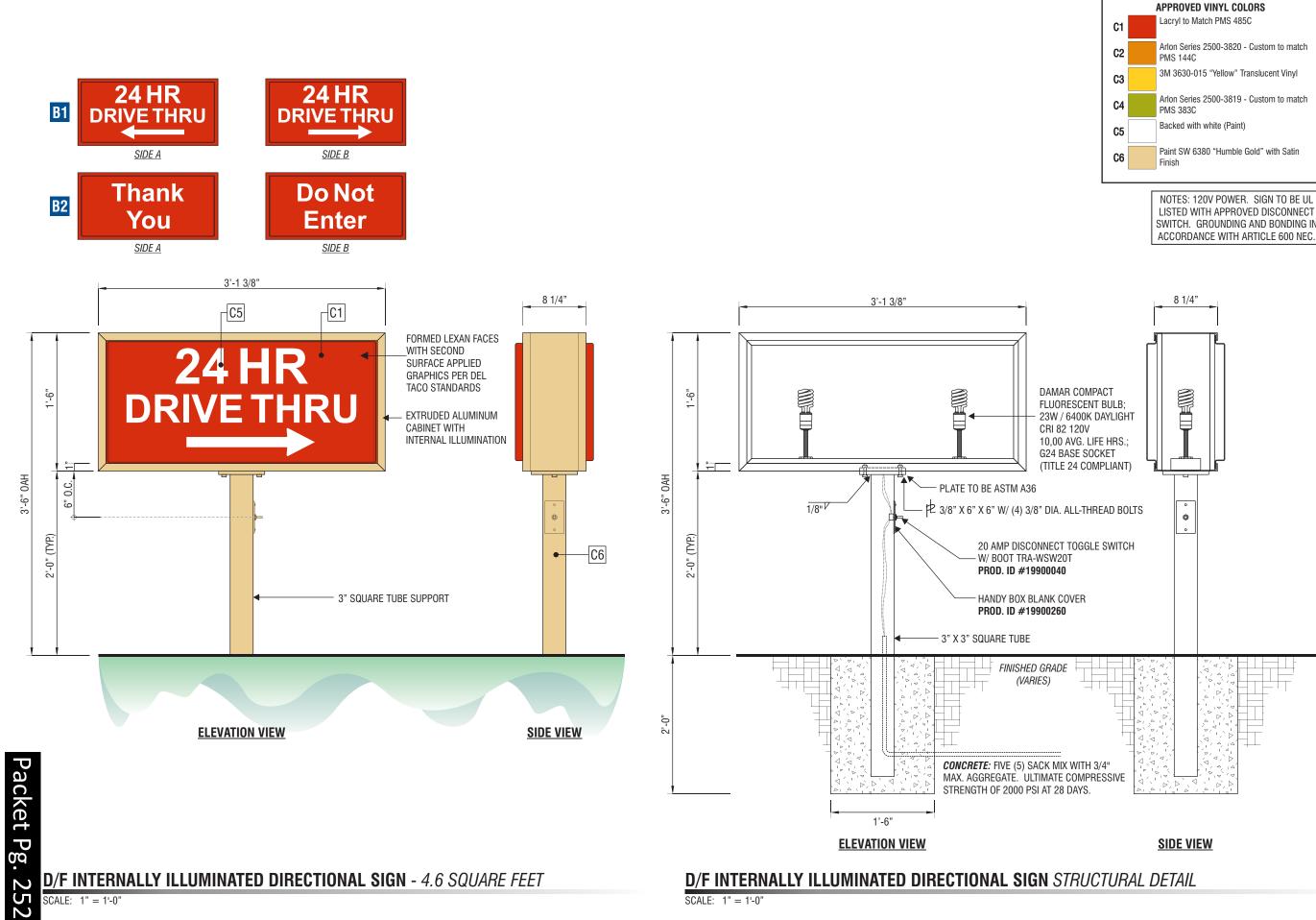
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CUSTOMER APPROVAL					
APPROVED BY:		DATE:			



### COLOR SPECIFICATIONS

LISTED WITH APPROVED DISCONNECT SWITCH. GROUNDING AND BONDING IN ACCORDANCE WITH ARTICLE 600 NEC.



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PROJECT DEL TACO #XXXX

LOCATION SIERRA COLLEGE BLVD/ IH ROCKLIN, CA 95677

SHEET TITLE DIRECTIONALS

ACCT REP JENNIFER GALVIN DESIGNEF GERALD MCCLUNG

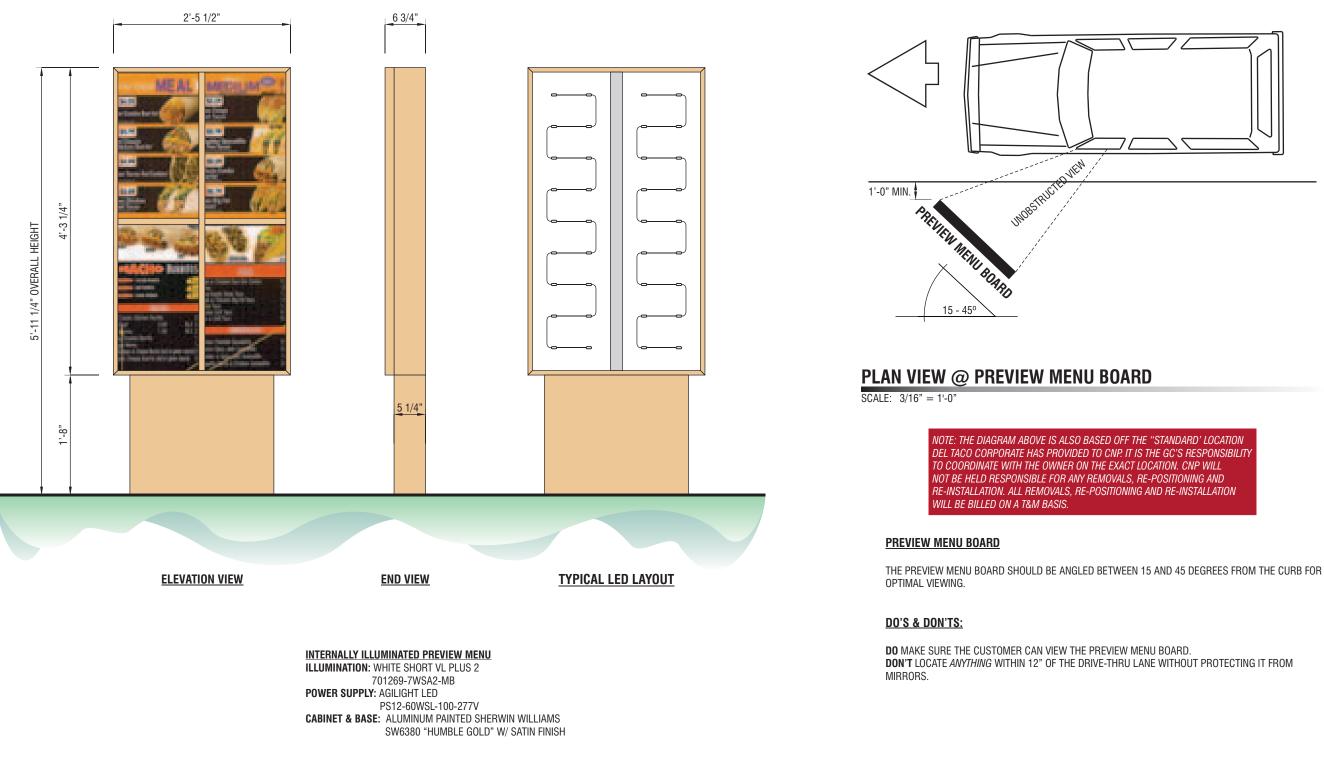
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## INTERNALLY ILLUMINATED PREVIEW MENU DISPLAY

SCALE: 3/4" = 1'-0"







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PROJECT DEL TACO #XXXX

LOCATION SIERRA COLLEGE BLVD/ IH ROCKLIN, CA 95677

SHEET TITLE PREVIEW MENU

ACCT. REP. JENNIFER GALVIN DESIGNER DATE SCALE NOTED

CUSTOMER APPROVA

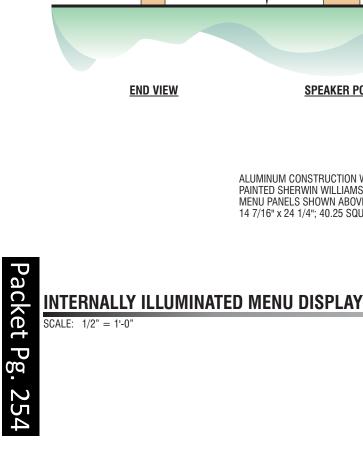
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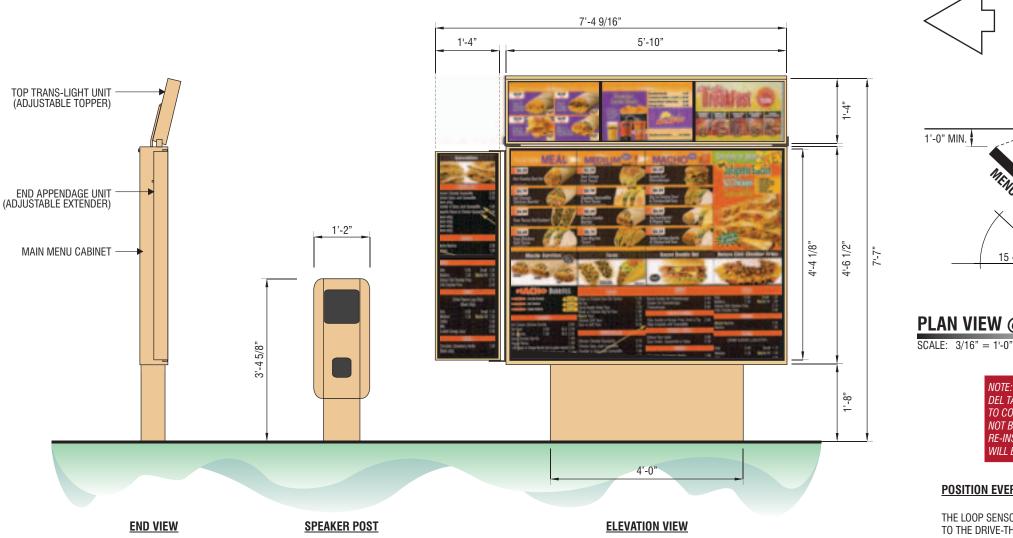
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ALUMINUM CONSTRUCTION WITH INTERNAL FLUORESCENT ILLUMINATION. PAINTED SHERWIN WILLIAMS SW#6380 "HUMBLE GOLD" W/ SATIN FINISH MENU PANELS SHOWN ABOVE BASED ON A STANDARD INDIVIDUAL SIZE OF 14 7/16" x 24 1/4"; 40.25 SQUARE FEET.

#### DO'S & DON'TS:

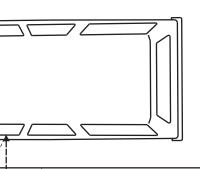
MENU BOARD

OPTIMAL VIEWING.

1'-0" MIN.

**DO** MAKE SURE THE CUSTOMER CAN VIEW BOTH THE MENU BOARD AND THE SPEAKER EASILY. DON'T LOCATE ANYTHING WITHIN 12" OF THE DRIVE-THRU LANE WITHOUT PROTECTING IT FROM MIRRORS.





1'-0" MIN.

#### SPEAKER

VIEW

25TRUCTE

UNCR

BOARD

WILL BE BILLED ON A T&M BASIS.

POSITION EVERYTHING FROM LOOP SENSOR.

PREVENT DAMAGE FROM AUTOMOBILES.

SHOULD BE AT LEAST 12" FROM THE CURB.

15 - 45°

## PLAN VIEW @ MENU BOARD & OCB

NOTE: THE DIAGRAM ABOVE IS ALSO BASED OFF THE "STANDARD' LOCATION DEL TACO CORPORATE HAS PROVIDED TO CNP. IT IS THE GC'S RESPONSIBILITY TO COORDINATE WITH THE OWNER ON THE EXACT LOCATION. CNP WILL NOT BE HELD RESPONSIBLE FOR ANY REMOVALS, RE-POSITIONING AND RE-INSTALLATION. ALL REMOVALS. RE-POSITIONING AND RE-INSTALLATION

THE LOOP SENSOR SHOULD BE DIRECTLY IN FRONT OF THE OCB. THE OCB SHOULD BE PARALLEL TO THE DRIVE-THRU LANE 7 NOT BLOCK THE MENU BOARD. THE SPEAKER SHOULD BE AT LEAST 12" FROM THE CURB. THE BOLLARD SHOULD BE POSITIONED TO

THE MENU BOARD SHOULD BE ANGLED BETWEEN 15 AND 45 DEGREES FROM THE CURB FOR

IF THE SPEAKER BLOCKS THE MENU BOARD, EITHER THE SPEAKER OR THE MENU BOARD WILL NEED TO BE MOVED. THE LOOP SENSOR MUST STAY IN FRONT OF THE SPEAKER. THE IDEAL DISTANCE FROM THE SPEAKER TO THE MENU BOARD IS 10 TO 15 FEET. THE EXTENDERS

CUSTOMER APPROVAL				
D BY:	DATE:			



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PROJECT DEL TACO #XXXX

LOCATION SIERRA COLLEGE BLVD/ IH ROCKLIN, CA 95677

SHEET TITLE MENU BOARD

ACCT. REP. JENNIFER GALVIN DESIGNER DATE SCALE NOTED

CUSTOMER APPROVA

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# **KTERIOR GRAPHIC PANELS (BY OTHERS)**

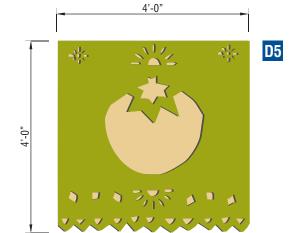


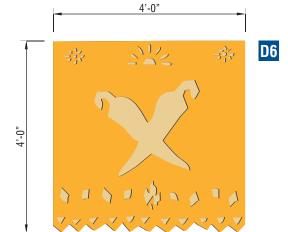
Packet Pg.

255



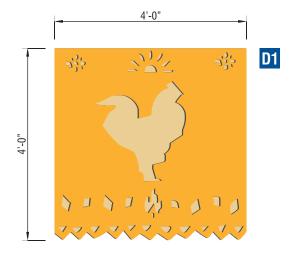






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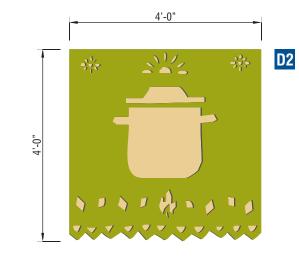
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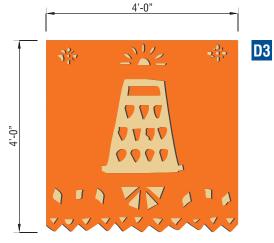


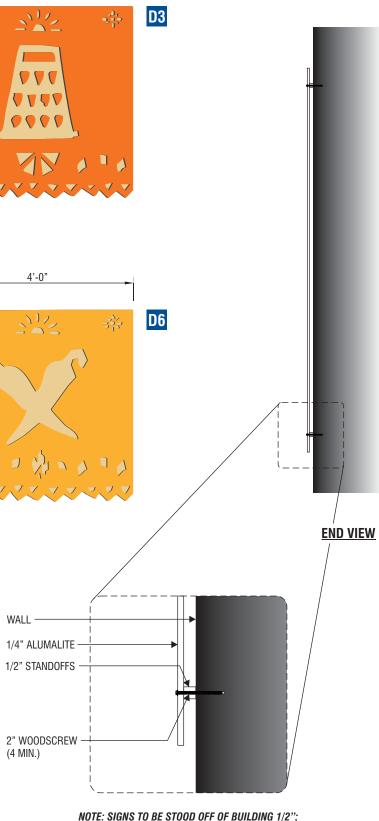
4'-0"

347

4'-0"







NOTE: SIGNS TO BE STOOD OFF OF BUILDING 1/2"; STANDOFFS PAINTED TO MATCH BUILDING.



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PROJECT DEL TACO #XXXX

LOCATION SIERRA COLLEGE BLVD/ IH ROCKLIN, CA 95677

SHEET TITLE **GRAPHICS PANELS** 

ACCT. REP. JENNIFER GALVIN DESIGNER GERALD MCCLUNG DATE SCALE NOTED

CUSTOMER APPROVAL

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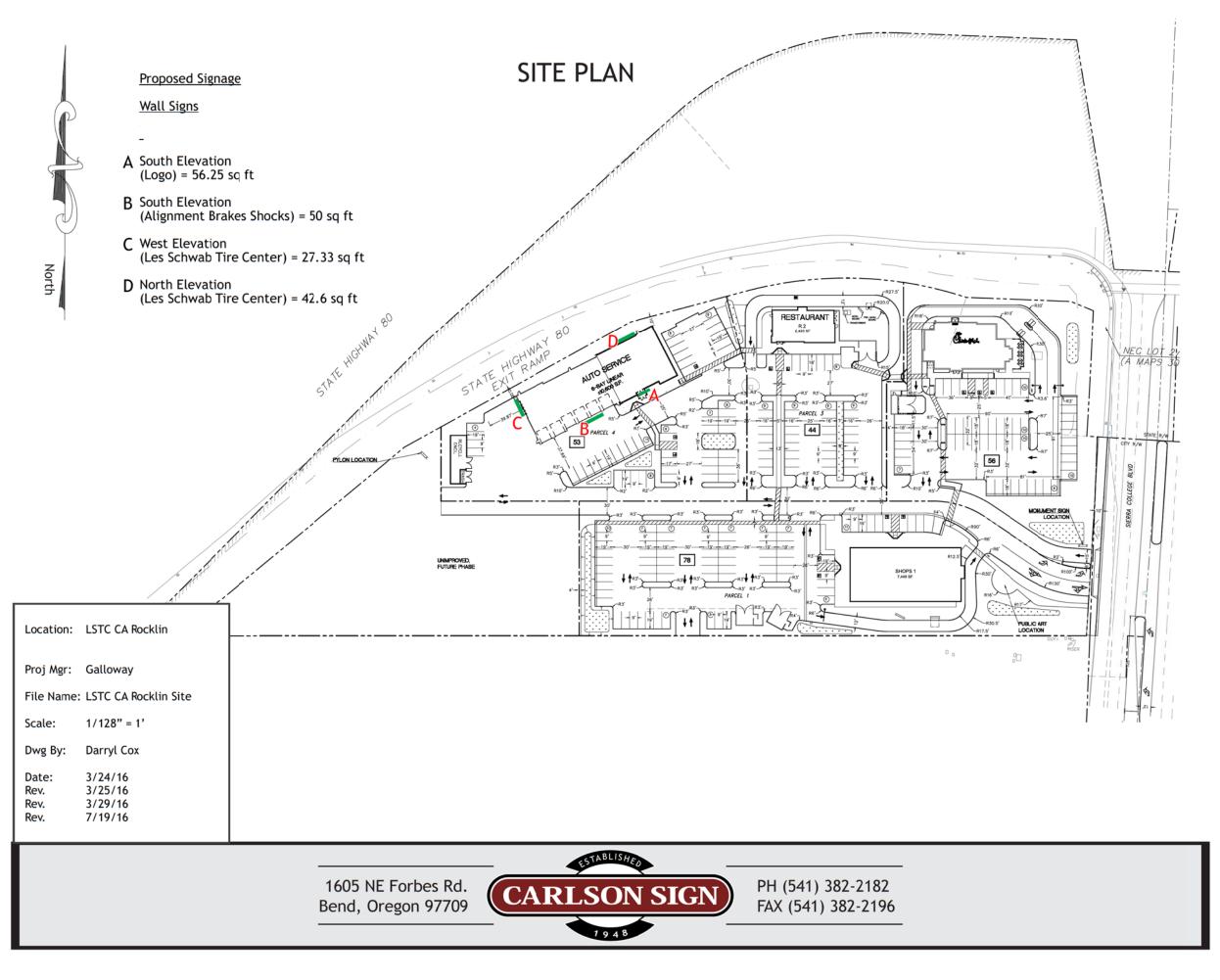
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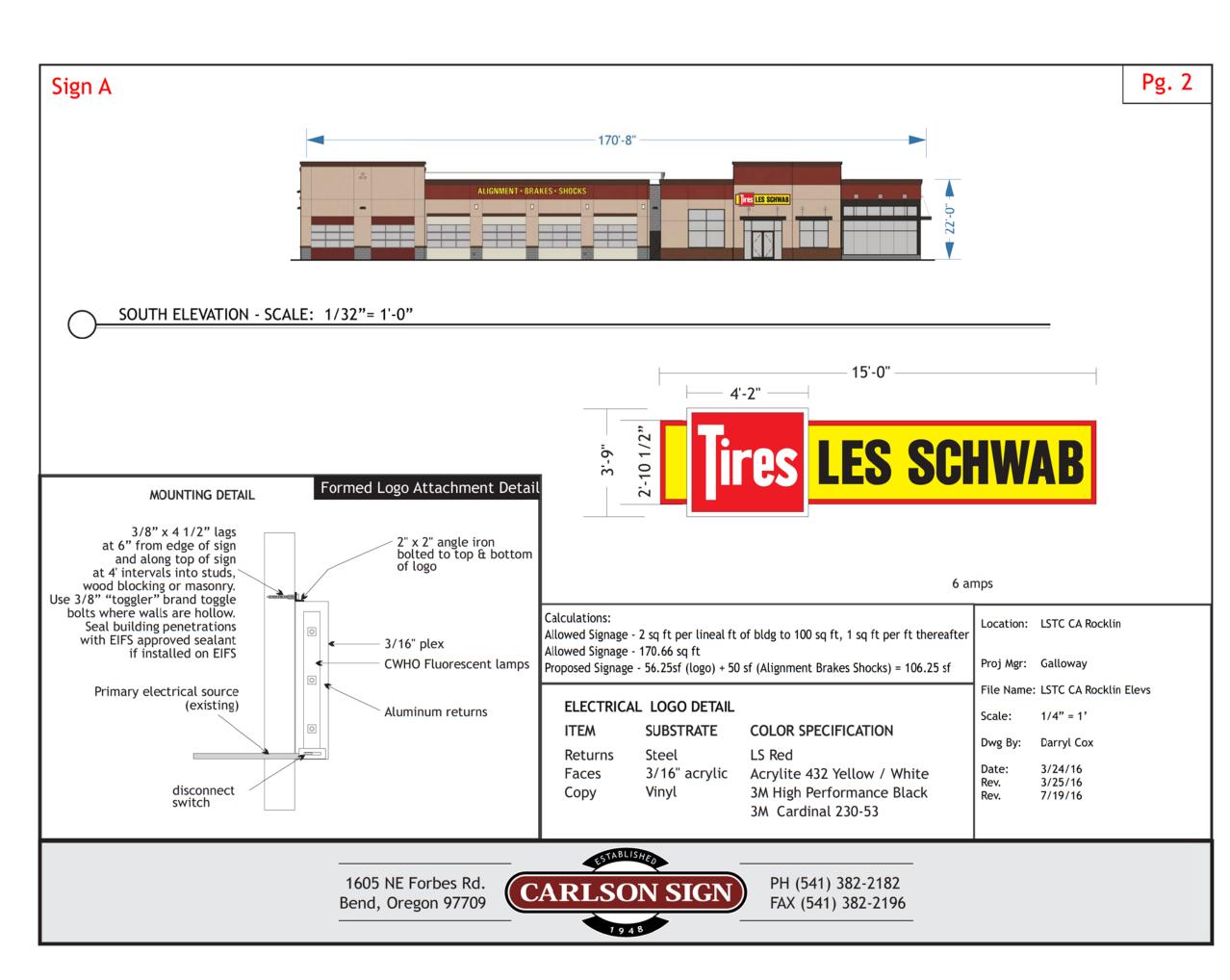






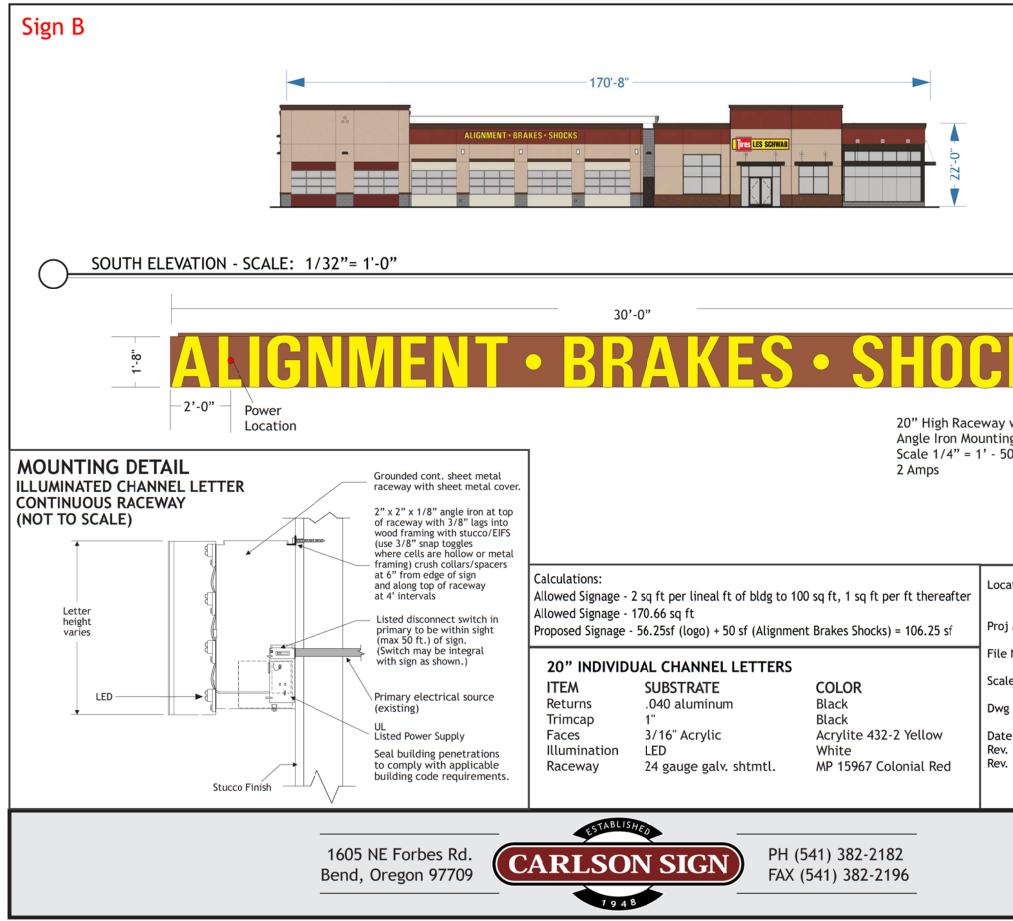


Page 38



Packet Pg. 258

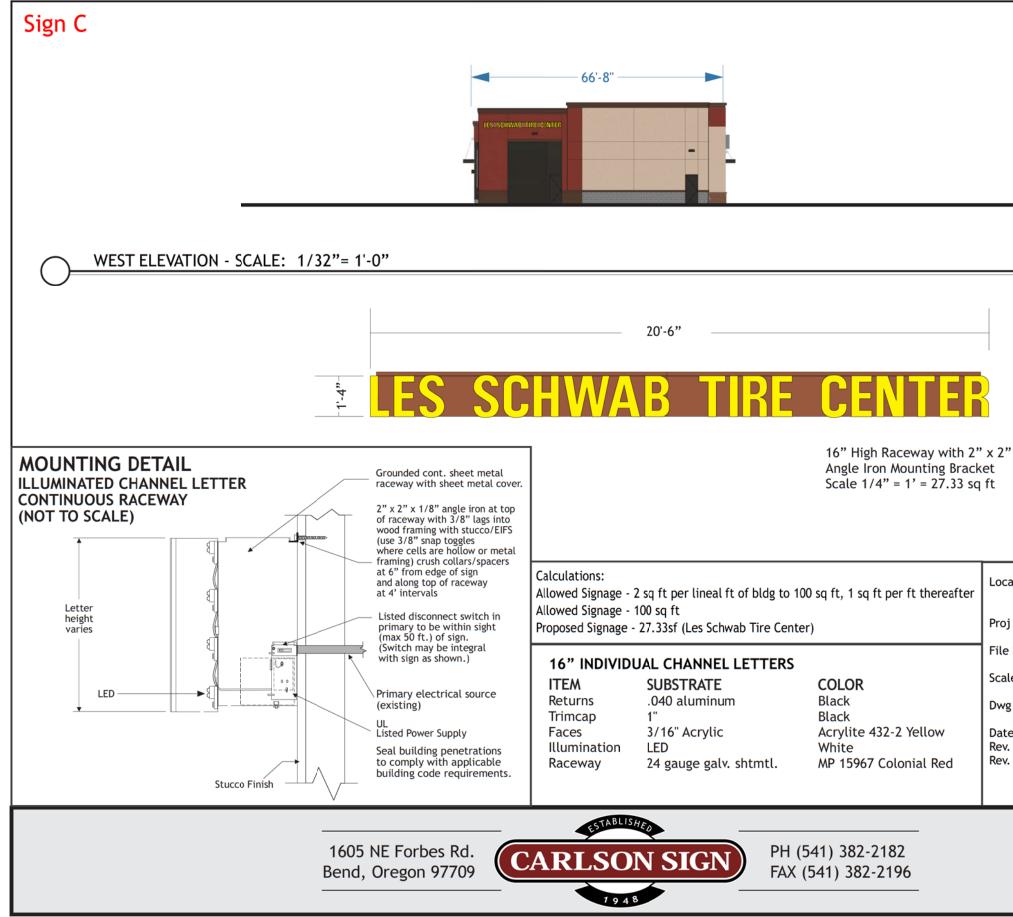




Packet Pg. 259
Page 40

		Pg. 3
	_	-11"-
K	S	
y with 2 ing Brac 50sq ft		
	si	de view
cation:	LSTC CA Rocklin	1
oj Mgr:	Galloway	
e Name:	LSTC CA Rocklin	Elevs
ale:	1/4" = 1'	
	Darryl Cox	
v.	3/24/16 3/25/16 7/19/16	

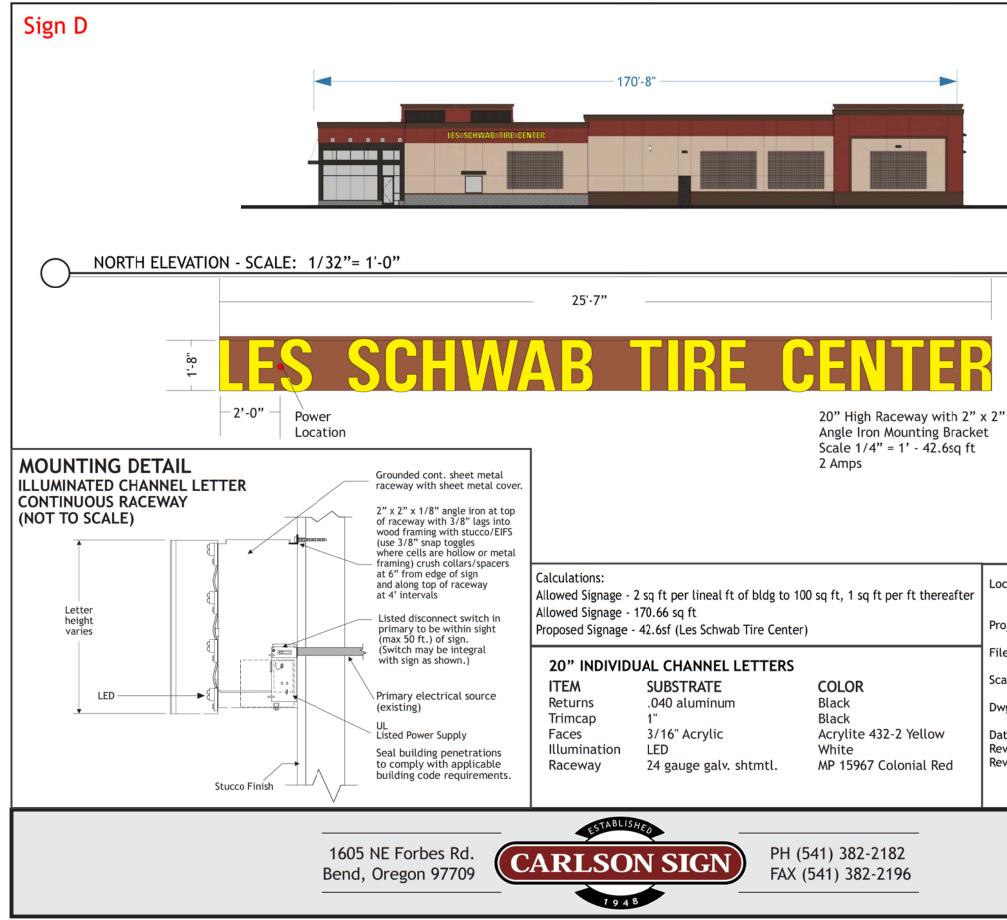




Packet Pg. 260 Page 40

	Pg. 4
	_
	-11"-
2"	side view
ocation:	LSTC CA Rocklin
le Name: ale: vg By: ate: ev.	Galloway LSTC CA Rocklin Elevs 1/4" = 1' Darryl Cox 3/24/16 3/25/16 7/19/16





Packet Pg. 261

	Pg. 5
	-11"-
,	
	side view
cation:	LSTC CA Rocklin
oj Mgr:	Galloway
	LSTC CA Rocklin Elevs
ale:	1/4" = 1'
	Darryl Cox
v.	3/24/16 3/25/16 7/19/16



#### EXHIBIT C

### Rocklin Station / DR2016-0006

# Design Review Documents are available at the Economic & Community Development Department

Page 1 of Exhibit C to Reso. No.







DR2016-0006



Tioga Construction





# Rocklin Station - Rocklin, CA

SCALE: 1"=100'-0"

Tioga Construction

# **CONCEPTUAL** SITE





500'

08/10/2017

Agenda Item #8.b.





SCALE: 1"=100'-0"

Tioga Construction







Tioga Construction

SCALE: 1"=100'-0"



08/10/2017

#### **RESOLUTION NO. PC-2017-**

#### RESOLUTION OF THE PLANNING COMMISSION OF THE CITY OF ROCKLIN APPROVING A CONDITIONAL USE PERMIT FOR A COMMERCIAL CENTER AND A 50 FOOT TALL FREEWAY-ORIENTED SIGN

#### (Rocklin Station / U2017-0005)

The Planning Commission of the City of Rocklin does resolve as follows:

<u>Section 1</u>. The Planning Commission of the City of Rocklin finds and determines that:

A. This Conditional Use Permit allows construction of a freeway-oriented sign with a maximum height of 50 feet and establishes various operational standards for the Rocklin Station Commercial Center (APN 045-052-015, -019, -020, and -021).

B. A Mitigated Negative Declaration has been approved for this Project via Planning Resolution No. PC-2017-\_\_\_.

C. The establishment, maintenance, and operation of the proposed uses and buildings or structures will not, under the circumstances of this particular case, be detrimental or injurious to the health, safety or general welfare of persons residing or working within the neighborhood of the proposed use, to property and improvements in the neighborhood, or to the general welfare of the City.

D. The establishment, operation, and maintenance of the uses and buildings or structures is consistent with the goals, policies, and land use designations in the General Plan and with all zoning standards, regulations, and restrictions applicable to the property.

The conditional use permit for a commercial center and a Section 2. freeway-oriented sign that exceeds the maximum height of 30 feet (Rocklin Station / U2016-0005) is hereby recommended for approval as depicted and further described in Exhibit B of the concurrent design review (DR2016-0006) approved via Planning Commission Resolution No. PC- and included therein, subject to the conditions listed below. The approved Exhibit B of the concurrent design review (DR2016-0006) shall govern the design and construction of the project. Any condition directly addressing an element incorporated into Exhibit B of the concurrent design review (DR2016-0006) shall be controlling and shall modify Exhibit B of the concurrent design review (DR2016-0006). All other plans, specifications, details, and information contained within Exhibit B of the concurrent design review (DR2016-0006) shall be specifically applicable to the project and shall be construed as if directly stated within the conditions for approval. Unless otherwise expressly stated, the applicant / developer shall be solely responsible for satisfying each condition prior a final Building Permit Inspection, Issuance of a Certificate of Occupancy, or initiation of use as is applicable. The agency and / or City



department(s) responsible for ensuring implementation of each condition is indicated in parenthesis with each condition.

#### A. Notice to Applicant of Fees & Exaction Appeal Period

The conditions of project approval set forth herein include certain fees, dedication requirements, reservation requirements, and other exactions. Pursuant to Government Code §66020(d), these conditions constitute written notice of the amount of such fees, and a description of the dedications, reservations, and other exactions.

The applicant is hereby notified that the 90-day protest period, commencing from the date of approval of the project, has begun. If the applicant fails to file a protest regarding any of the fees, dedication requirements, reservation requirements or other exaction contained in this notice, complying with all the requirements of Government Code §66020, the applicant will be legally barred from later challenging such exactions.

B. <u>Conditions</u>

#### 1. <u>Outdoor Display and Storage</u>

- a. There shall be no outdoor display of goods or products without first obtaining approval of a special event permit or a conditional use permit.
- b. All incidental and miscellaneous outdoor storage areas shall be approved by the Community Development Director and shall be completely screened from public view by a decorative masonry or concrete wall or approved equal. All gates shall be solid and view obstructing, constructed of metal or other durable and sturdy materials acceptable to the Economic and Community Development Director. (PLANNING)

#### 2. <u>Noise</u>

- a. Use of a public address or loud speaker system that can be heard outside of the buildings is prohibited. (PLANNING)
- b. Use of an amplified sound system to provide music for outdoor seating area(s) is permissible; however, such music is intended to be a muted background noise and shall not be audible from a distance of 100 feet from the building(s). (PLANNING)

#### 3. <u>Maintenance</u>

a. The property owner(s) shall remove within 72 hours all graffiti placed on any fence, wall, existing building, paved area or structure on the property consistent with the provisions of Rocklin Municipal Code Section 9.32.

Page 2 of Reso. No. Prior to removal of said graffiti, the property owner shall report the graffiti vandalism to the Rocklin Police Department. (PLANNING, POLICE)

- b. The project, including but not limited to paving, landscaping, structures, and improvements shall be maintained by the property owner(s), to the standard of similarly situated properties in equivalent use zones, to the satisfaction of the Economic and Community Development Director. (PLANNING)
- c. The outdoor dining and seating areas shall be maintained free of trash and any other debris to the satisfaction of the Economic and Community Development Director. (PLANNING)

#### 4. Indemnification and Duty to Defend

Within 30 days of approval of this entitlement by the City, the developer shall execute an Indemnity Agreement, approved by the City Attorney's Office, to indemnify, defend, reimburse, and hold harmless the City of Rocklin and its agents, officers and employees from any claim, action, or proceeding against the City of Rocklin to set aside, void or annul an approval of the entitlement by the City's planning commission or City Council, which action is brought within the time period provided for in Section 66499.37 of the Government Code. The City will promptly notify the applicant of any such claim, action or proceeding, and the City will cooperate in the defense of the claim, action or proceeding. Unless waived by the City, no further processing, permitting, implementation, plan checking or inspections related to the subdivision or parcel map shall be performed by the City if the Indemnity Agreement has not been fully executed within 30 days. (CITY ATTORNEY)

- 5. <u>Validity</u>
  - a. This entitlement shall expire two years from the date of approval unless prior to that date a building permit has been issued or a time extension has been granted. (PLANNING)
  - b. This entitlement shall not be considered valid and approved unless and until the concurrent Design Review, DR2016-0006, has been approved. (PLANNING)



PASSED AND ADOPTED this day of August, 2017, by the following roll call vote:

AYES: Commissioners:

NOES: Commissioners:

- ABSENT: Commissioners:
- ABSTAIN: Commissioners:

Chairperson

ATTEST:

#### Secretary

P:\PUBLIC PLANNING FILES\\_\_ PROJECT FILES\Rocklin Station\Meeting Packets\PC 8-10-17\05 Rocklin Station PC Reso U2017-0005 - final.doc



Agenda Item #8.c.

#### EXHIBIT A

Rocklin Station Conditional Use Permit (U2016-0005)

Refer to Exhibit B of DR2016-0006

Page 1 of Exhibit A to Reso. No. PC-



#### **RESOLUTION NO. PC-2017-**

#### RESOLUTION OF THE PLANNING COMMISSION OF THE CITY OF ROCKLIN APPROVING A TENTATIVE PARCEL MAP

#### (Rocklin Station / DL2016-0003)

The Planning Commission of the City of Rocklin does resolve as follows:

<u>Section 1</u>. The Planning Commission of the City of Rocklin finds and determines that:

A. Approval of Tentative Parcel Map (DL2016-0003) is required to subdivide an approximately 6.6 acre site into five commercial parcels (APNs 045-051-015, 045-051-019, 045-051-020, and 045-051-021).

B. A Mitigated Negative Declaration has been approved for this Project via Planning Resolution No. PC-2017-\_\_\_.

C. The Planning Commission has considered the effect of the approval of this subdivision on the housing needs of the region, and has balanced those needs against the public service needs of its residents and available fiscal and environmental resources.

D. The proposed subdivision, together with the provisions for its design and improvement, is consistent with the zoning classification on the property, Heavy Industrial (M-2).

E. The proposed subdivision, together with the provisions for its design and improvement, is consistent with the objectives, policies, general land uses, and programs in the City of Rocklin's General Plan.

F. The site is physically suitable for the proposed type and density of development.

G. The design of the subdivision and the proposed improvements is not likely to cause substantial environmental damage, nor will it substantially and avoidably injure fish or wildlife or their habitat.

H. The design of the subdivision and type of improvements will not cause serious public health problems.

I. The design of the subdivision and type of improvements will not conflict with easements acquired by the public at large for access through or use of the property within the proposed subdivision.



J. The design of the subdivision provides, to the extent feasible, for future passive or natural heating and cooling opportunities.

<u>Section 2</u>. The tentative parcel map (<u>Rocklin Station / DL2016-0003</u>) as depicted in Exhibit A attached hereto and by this reference incorporated herein, is hereby approved, subject to the conditions listed below. The approved Exhibit A shall govern the design and construction of the project. Any condition directly addressing an element incorporated into Exhibit A shall be controlling and shall modify Exhibit A. All other plans, specifications, details, and information contained within Exhibit A shall be specifically applicable to the project and shall be construed as if directly stated within the condition for approval. Unless expressly stated otherwise, the applicant is solely responsible for satisfying each condition prior to approval of the final map.

#### A. Notice to Applicant of Fees & Exaction Appeal Period

The conditions of project approval set forth herein include certain fees, dedication requirements, reservation requirements, and other exactions. Pursuant to Government Code §66020(d), these conditions constitute written notice of the amount of such fees, and a description of the dedications, reservations, and other exactions.

The applicant is hereby notified that the 90-day protest period, commencing from the date of approval of the project, has begun. If the applicant fails to file a protest regarding any of the fees, dedication requirements, reservation requirements, or other exaction contained in this notice, complying with all the requirements of Government Code §66020, the applicant will be legally barred from later challenging such exactions.

#### B. <u>Conditions</u>

#### 1. <u>Reciprocal Easements</u>

- a. A reciprocal access and parking easement, or its legal equivalent in a form acceptable to the City Attorney, shall be recorded over and between each of the parcels in the subdivision prior to or concurrent with the recording of the final map. (CITY ATTORNEY, ENGINEERING)
- b. A reciprocal access and parking easement, or its legal equivalent in a form acceptable to the City Attorney, shall be recorded over and between each of the parcels in the subdivision in favor of the Lifehouse Church property (APN 045-052-029), to facilitate future reciprocal access across and between the two sites at such time as the Church property is redeveloped, prior to or concurrent with the recording of the final map. (CITY ATTORNEY, ENGINEERING)



#### 2. Indemnification and Duty to Defend

Within 30 days of approval of the tentative parcel map by the City, the subdivider shall execute an Indemnity Agreement, approved by the City Attorney's Office, to indemnify, defend, reimburse, and hold harmless the City of Rocklin and its agents, officers and employees from any claim, action, or proceeding against the City of Rocklin to set aside, void or annul an approval of the subdivision or parcel map by the City's planning commission or City Council, which action is brought within the time period provided for in Section 66499.37 of the Government Code. The City will promptly notify the subdivider of any such claim, action or proceeding, and the City will cooperate in the defense of the claim, action or proceeding. Unless waived by the City, no further processing, permitting, implementation, plan checking or inspections related to the subdivision or parcel map shall be performed by the City if the Indemnity Agreement has not been fully executed within 30 days. (CITY ATTORNEY)

3. <u>Validity</u>

This entitlement shall expire two years from the date of approval unless prior to that date a final map has been recorded or a time extension has been granted. (PLANNING)

PASSED AND ADOPTED this 10<sup>th</sup> day of August, 2017, by the following roll call vote:

- AYES: Commissioners:
- NOES: Commissioners:
- ABSENT: Commissioners:
- ABSTAIN: Commissioners:

Chairman

ATTEST:

#### Secretary

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Page 3 of Reso. No.

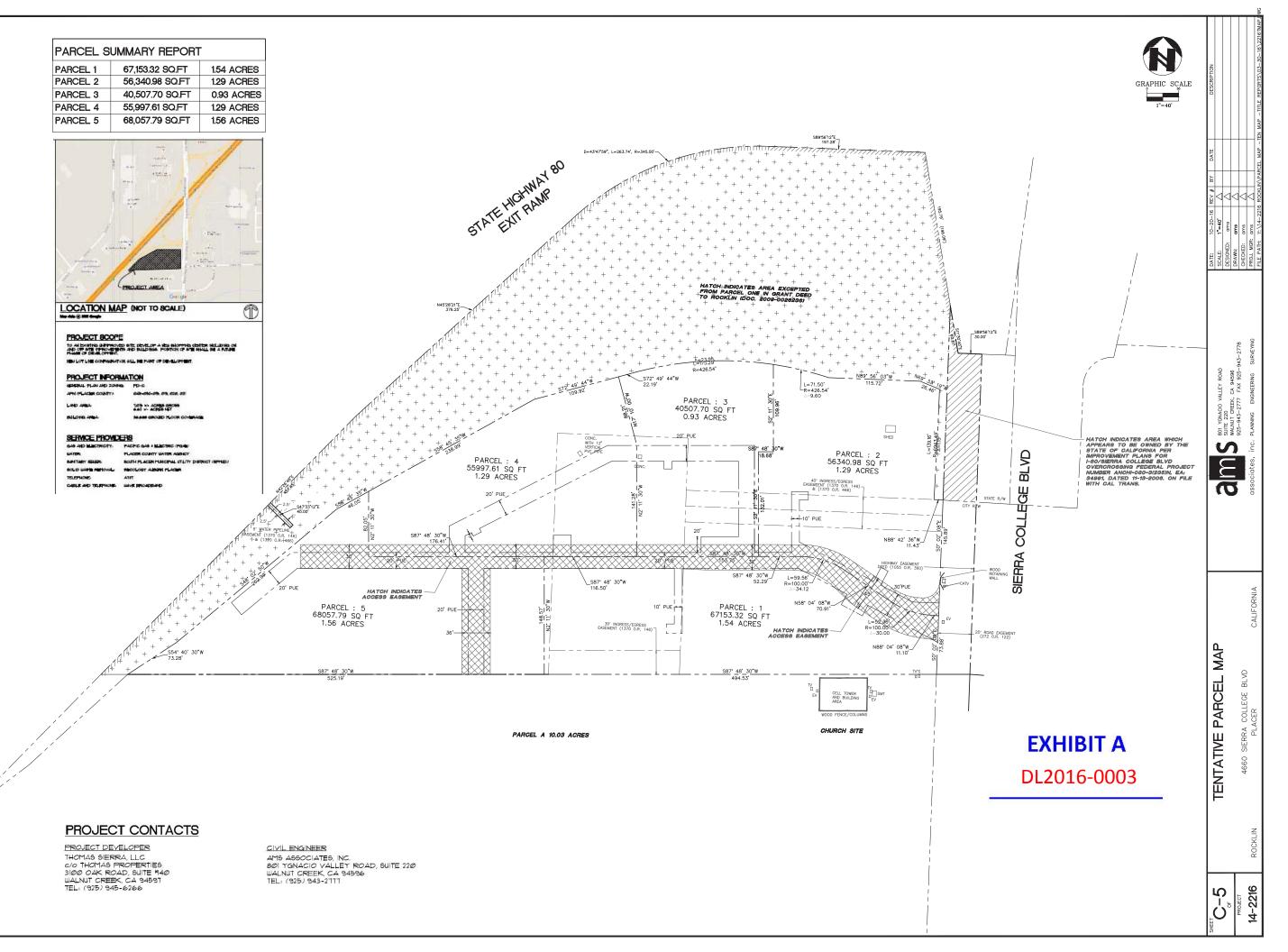
#### EXHIBIT A

### ROCKLIN STATION TENTATIVE PARCEL MAP / DL2016-0003

Мар

Page 1 of Exhibit A To Reso. No.





Packet Pg. 276

Agenda Item #8.d.



## City of Rocklin Community Development Department

## Planning Commission STAFF REPORT

Gracepoint Adventist Church Sanctuary Addition - Time Extension Design Review, DR2014-0015 and Variance, V2014-0020

August 10, 2017

#### **Recommendation**

Staff recommends that the Planning Commission approve the following:

RESOLUTION OF THE PLANNING COMMISSION OF THE CITY OF ROCKLIN APPROVING A TWO-YEAR TIME EXTENSION FOR DESIGN REVIEW, DR2014-0015, (PC-2015-29) AND VARIANCE, V2014-0020 (PC-2015-30) TO ALLOW THE DEVELOPMENT OF A SANCTUARY ADDITION TO AN EXISTING CHURCH BUILDING AND TO EXCEED THE 30-FOOT HEIGHT LIMIT (Gracepoint Adventist Church Time Extension / DR2014-0015 and V2014-0020)

#### **Application Request**

This application is a request for approval of a two-year time extension of a previously approved Design Review, DR2014-0015, and Variance, V2014-0020, which allows for the development of a 23,910 square foot sanctuary addition to the existing church building with enhanced entry, a new driveway, new signage and new site landscaping. The approved variance allows the height to exceed the thirty-foot (30') maximum, specified in the C-1 (Neighborhood Commercial) zoning district, by eight feet (8') for a total maximum height allowed of thirty-eight feet (38').

#### **Location**

The subject property, 3500 Sunset Boulevard, is located on the southerly corner of the intersection of Springview Drive and Sunset Boulevard. APN 016-030-023.



Planning Commission Staff Report Gracepoint Adventist Church Time Extension August 10, 2017 Page 2

- Project Site PROJECT 2015
- Figure 1 Project Vicinity

#### Owner/Applicant

The property owner is Northern California Conference Association of Seventh Day Adventist. The applicant is Steve Jones of Kelly Architects.

#### **Background and Site Characteristics**

The Planning Commission approved a Design Review (DR2014-0015) and Variance (V2014-0020) on June 2, 2015 via Resolution Nos. PC-2015-29 and PC-2015-30 to construct a new 23,910 square foot sanctuary addition to the existing facility (Attachments A and B). The project approvals allowed the development of a new sanctuary and a reconfigured parking lot and enhanced entry to the church, including a new driveway connection to Springview Drive, a new monument sign and new site landscaping.

On June 1, 2017, the applicant requested a time extension to the original Design Review and Variance due to expire on June 2, 2017 (**Attachment C**). The fundraising for the project has been completed and the applicant now intends to submit construction documents and proceed through the building plan check process as the next step forward. The proposed two-year time extension would expire June 2, 2019.

Planning Commission Staff Report Gracepoint Adventist Church Time Extension August 10, 2017 Page 3

#### **Environmental Determination**

The project was previously determined to be exempt pursuant to the California Environmental Quality Act (CEQA) Guidelines through Planning Commission Resolution PC-2015-28; the requested time extension is within the scope of the prior CEQA exempt determination.

#### **General Plan and Zoning Compliance**

The property is zoned Neighborhood Commercial (C-1) and Planned Development Commercial (PD-C). The underlying General Plan designation is Professional Office (BP) and Retail Commercial (RC). Staff reviewed the proposed project and found that it remains consistent with both the Zoning Ordinance and General Plan.

#### **Recommendation**

Based on the analysis presented above, Staff recommends that the Planning Commission approve a 24-month time extension as requested.

Attachment A – Planning Commission Resolution No. PC-2015-29 (June 2, 2015) Attachment B – Planning Commission Resolution No. PC-2015-30 (June 2, 2015) Attachment C - Time Extension Request (June 1, 2017)

Prepared by Shauna Nauman, Assistant Planner

#### **RESOLUTION NO. PC-2015-29**

### RESOLUTION OF THE PLANNING COMMISSION OF THE CITY OF ROCKLIN APPROVING A DESIGN REVIEW

#### (Gracepoint Adventist Church Sanctuary Addition / DR2014-0015)

The Planning Commission of the City of Rocklin does resolve as follows:

<u>Section 1</u>. The Planning Commission of the City of Rocklin finds and determines that:

A. Design Review (<u>DR2014-0015</u>) allows the development of a 23,910square-foot sanctuary addition to the existing church building with enhanced entry, a new driveway, new signage, and new site landscaping, at the southerly corner of the intersection of Springview Drive and Sunset Boulevard. APN 016-030-023.

B. The project exhibits and conditions of approval approved for Phases I and II of the Gracepoint Adventist Church (a.k.a. Sunset Oaks Adventist Church) as approved by Planning Commission Resolution PC-2000-56, shall remain in full force and effect except as modified and revised herein (conditions of approval and exhibits).

C. A categorical exemption of environmental impact for this project has been certified by Planning Commission Resolution PC-2015-28.

D. The design of the site is compatible with surrounding development, natural features and constraints.

E. The height, bulk, area, color scheme and materials of the buildings and structures are compatible with surrounding development.

F. The buildings and structures have been oriented with consideration given to minimizing energy consumption and maximizing use of natural lighting.

G. Adverse light and glare impacts upon adjoining properties have been eliminated or reduced to a less than significant level by consideration and/or modification of the location and height of light standards, orientation of exterior lighting fixtures, and conditioning the project to use light fixtures that will direct light downward.

H. The landscaping design is compatible with surrounding development and has been designed with provisions for minimizing water usage and maintenance needs.

I. The design of the site and buildings or structures is consistent with the goals and policies of the General Plan, as well as the Retail Commercial land use designation and Planned Development Commercial zoning proposed to be applied to the site via the concurrent General Plan Amendment (GPA2014-0006) and Rezone (Z2014-0008).

Section 2. The Design Review for the Gracepoint Adventist Church Sanctuary Addition / DR2014-0015 as depicted in Exhibit A attached hereto and by this reference incorporated herein, is hereby recommended for approval subject to the conditions listed below. The approved Exhibits shall govern the design and construction of the project. Any condition directly addressing an element incorporated into the Exhibits shall be controlling and shall modify the Exhibits. All other plans, specifications, details, and information contained within the Exhibits shall be specifically applicable to the project and shall be construed as if directly stated within the conditions for approval. Unless otherwise expressly stated, the applicant / developer shall be solely responsible for satisfying each condition prior a final Building Permit Inspection or Issuance of a Certificate of Occupancy as applicable. The agency and / or City department(s) responsible for ensuring implementation of each condition is indicated in parenthesis with each condition.

#### A. Notice to Applicant of Fees & Exaction Appeal Period

The conditions of project approval set forth herein include certain fees, dedication requirements, reservation requirements, and other exactions. Pursuant to Government Code §66020(d), these conditions constitute written notice of the amount of such fees, and a description of the dedications, reservations, and other exactions.

The applicant is hereby notified that the 90-day protest period, commencing from the date of approval of the project, has begun. If the applicant fails to file a protest regarding any of the fees, dedication requirements, reservation requirements or other exaction contained in this notice, complying with all the requirements of Government Code §66020, the applicant will be legally barred from later challenging such exactions.

- B. <u>Conditions</u>
- 1. <u>Utilities</u>
  - a. All utilities, including but not limited to water, sewer, telephone, gas, electricity, and conduit for cable television shall be provided to the project in compliance with all-applicable standards and requirements of the applicable provider. (APPLICABLE UTILITY)



- b. Solid Waste Disposal The applicant shall install new masonry trash enclosures with solid metal gates, as indicated on Exhibit A, to the satisfaction of the Economic and Community Development Director. The location and design of trash enclosures shall provide for a minimum clear width and gate opening of 11 feet and gates designed to clear adjacent curbing to the satisfaction of Recology Auburn Placer. (RECOLOGY AUBURN PLACER, ENGINEERING, BUILDING, PLANNING)
- c. Prior to issuance of a Building Permit, the project shall be included in the appropriate City financing districts as needed to most efficiently provide for maintenance of public landscaping and improvements such as street lighting and landscaping. (FINANCE, PUBLIC SERVICES)

It is anticipated that the following will be necessary:

De-annexed out of: Lighting & Landscaping District No. 2

Annexation into: CFD No. 1, CFD No. 5, Lighting & Landscaping District No. 2

2. <u>Schools</u>

At the time of issuance of a building permit, the developer shall pay to the Rocklin Unified School District all fees required under Education Code section 17620 and Government Code Section 65995. (ROCKLIN UNIFIED SCHOOL DISTRICT, BUILDING)

#### 3. Improvements / Improvement Plans

Prior to any grading, site improvements, or other construction activities associated with this project improvement plans shall be prepared consistent with the exhibits and conditions incorporated as a part of this entitlement, and in compliance with all applicable city standards, for the review and approval of the City Engineer. The project improvement plans shall include the following: (ENGINEERING, PLANNING)

- A detailed grading and drainage plan prepared by a registered civil engineer, in substantial compliance with the approved project exhibit(s). The grading and drainage plan shall include the following:
  - i) All storm drainage run-off from site shall be collected into a City standard sand and oil trap manhole (or an equal as approved by



the City Engineer) prior to discharge of storm run-off offsite. Said sand and oil trap manhole shall be maintained by owner.

- ii) All storm drainage inlets shall be stamped with City Engineer approved wording indicating that dumping of waste is prohibited and identifying that the inlets drain into the creek system.
- iii) Provisions for detaining run off at pre-development levels.
- iv) The developer shall prepare a Storm Water Pollutant Protection Plan (SWPPP) for review and approval by the State Regional Water Quality Control Board as part of the project's drainage improvement plans.
- v) Prior to the commencement of grading operations, and if the project site will not balance with respect to grading, the contractor shall identify the site where any excess earthen material shall be deposited. If the deposit site is within the City of Rocklin, the contractor shall submit a report issued by a technical engineer to verify that the exported materials are suitable for the intended fill and show proof of all approved grading plans. Haul routes to be used shall be specified. If the site requires importing of earthen material, then prior to the commencement of grading operations, the contractor shall identify the site where the imported earthen material is coming from and the contractor shall submit a report issued by a technical engineer to verify that the imported materials are suitable for the intended fill and show proof of all approved grading plans. Haul routes to be used shall be specified.
- vi) If at any time during the course of grading or construction activities evidence of the existence of old wells, septic systems or other similar features is encountered, work shall be halted within 100 feet of the find and the City of Rocklin Engineer shall be notified. The City Engineer shall make a determination as to the nature of the feature (or features), the appropriate size for a buffer around the feature beyond which work could continue on the balance of the site, and which outside agencies, if any, should be notified and involved in addressing and/or remediation of the feature. At the discretion of the City Engineer and at the applicant's expense, a qualified consultant(s) shall be retained to assess and characterize the feature and to determine appropriate remediation, if any. Remediation of the feature including obtaining any special permits and/or approvals as needed shall be

completed and documented to the satisfaction of the City Engineer and any responsible agencies, such as but not limited to the Placer County Department of Environmental Health, prior to completion of grading/construction in the affected area

- b. All on-site standard improvements, including but not limited to:
  - i) paving, curbs (including concrete curbs to contain all landscape areas adjacent to vehicle parking areas or travel lanes), gutters, sidewalks, drainage improvements, irrigation improvements (main lines and distribution where located under paved areas), utility improvements, parking lot lights, fire hydrants (where necessary), retaining walls, fences, pilasters, enhanced pavement treatments, trash enclosures, etc.
  - ii) To the extent possible underground facilities such as but not limited to electrical, gas, water, drainage, and irrigation lines shall be located outside of or to the edge of areas designated for landscaping so as to minimize impacts to the viability of these areas.
- c. A detailed parking lot striping plan designed per City standards, which indicates all parking spaces, aisles, entrances, and exits.
- d. The following on-site special improvements:
  - i. None.
- e. The following off-site special improvements:
  - i. None.
- f. Provisions for dust control, re-vegetation of disturbed areas, and erosion control, in conformance with the requirements of the City of Rocklin, including but not limited to the following (which shall be included in the project notes on the improvement plans):
  - 1) The prime contractor shall submit to the District a comprehensive inventory (e.g., make, model, year, emission rating) of all the heavy-duty off-road equipment (50 horsepower or greater) that will be used in aggregate of 40 or more hours for the construction project. If any new equipment is added after submission of the inventory, the prime contractor shall contact the District prior to the new equipment being utilized. At least three business days

prior to the use of subject heavy-duty off-road equipment, the project representative shall provide the District with the anticipated construction timeline including start date, name, and phone number of the property owner, project manager, and onsite foreman.

- 2) During construction, the contractor shall utilize existing power sources (e.g., power poles) or clean fuel (e.g., gasoline, biodiesel, natural gas) generators to minimize the use of temporary diesel power generators.
- 3) During construction, the contractor shall minimize idling time to a maximum of five minutes for all diesel powered equipment.
- 4) Traffic speeds on all unpaved road surfaces shall be posted at 15 mph or less.
- 5) All grading operations shall be suspended when fugitive dust emissions exceed District Rule 228-Fugitive Dust limitations. The prime contractor shall be responsible for having an individual who is CARB-certified to perform Visible Emissions Evaluations (VEE). This individual shall evaluate compliance with Rule 228 on a weekly basis.
- 6) Fugitive dust emissions shall not exceed 40% opacity and shall not go beyond the property boundary at any time. If lime or other drying agents are utilized to dry out wet grading areas, the developer shall ensure such agents are controlled so as not to exceed District Rule 228-Fugitive Dust limitations.
- 7) The prime contractor shall be responsible for keeping adjacent public thoroughfares clean of silt, dirt, mud, and debris, and shall "wet broom" the streets (or use another method to control dust as approved by the individual jurisdiction) if silt, dirt mud or debris is carried over to adjacent public thoroughfares.
- 8) The prime contractor shall suspend all grading operations when wind speeds (including instantaneous gusts) are excessive and dust is impacting adjacent properties.
- 9) The contractor shall apply water or use other method to control dust impacts offsite. Construction vehicles leaving the site shall be cleaned to prevent dust, silt, mud, and dirt from being released or tracked off-site.
- 10) All construction equipment shall be maintained in clean condition.
- 11) Chemical soil stabilizers, vegetative mats, or other appropriate best management practices, in accordance with manufacturers'

specifications, shall be applied to all-inactive construction areas (previously graded areas which remain inactive for 96 hours).

- 12) All exposed surfaces shall be revegetated as quickly as feasible.
- 13) If fill dirt is brought to or exported from the construction site, tarps or soil stabilizers shall be placed on the dirt piles to minimize dust problems.
- 14) Water shall be applied to control fugitive dust, as needed, to prevent impacts offsite. Operational water trucks shall be onsite to control fugitive dust. Construction vehicles leaving the site shall be cleaned to prevent dust, silt, mud, and dirt from being released or tracked off-site.
- 15) Processes that discharge two pounds per day or more of air contaminants, as defined by California State Health and Safety Code Section 39013, to the atmosphere may require a permit. Developers / Contractors should contact the PCAPCD prior to construction or use of equipment and obtain any necessary permits.
- 16) In order to minimize wind driven dust during construction, the prime contractor shall apply methods such as surface stabilization, establishment of a vegetative cover, paving, (or use another method to control dust as approved by the City).
- 17) Construction equipment exhaust emissions shall not exceed Placer County APCD Rule 202 Visible Emission limitations. Operators of vehicles and equipment found to exceed opacity limits are to be immediately notified by APCD to cease operations and the equipment must be repaired within 72 hours.
- 18) Open burning of any kind shall be prohibited. All removed vegetative material shall be either chipped on site or taken to an appropriate recycling site, or if a site is not available, a licensed disposal site.
- 19) Any diesel powered equipment used during project construction shall be Air Resources Board (ARB) certified.
- 20) If an inadvertent discovery of cultural materials (e.g., unusual amounts of shell, charcoal, animal bone, bottle glass, ceramics, burned soil, structure/building remains) is made during project-related construction activities, ground disturbances in the area of the find shall be halted and a qualified professional archaeologist, the Environmental Services Manager and the Native American Heritage Commission shall be notified regarding the discovery.

The archaeologist shall determine whether the resource is potentially significant as per CEQA (i.e., whether it is a historical resource, a unique archaeological resource, or a unique paleontological resource) and shall develop specific measures to ensure preservation of the resource or to mitigate impacts to the resource if it cannot feasibly be preserved in light of costs, logistics, technological considerations, the location of the find, and the extent to which avoidance and/or preservation of the find is consistent or inconsistent with the design and objectives of the project. Specific measures for significant or potentially significant resources would include, but are not necessarily limited to, preservation in place, in-field documentation, archival research, subsurface testing, and excavation. The specific type of measure necessary would be determined according to evidence indicating degrees of resource integrity, spatial and temporal extent, and cultural associations, and would be developed in a manner consistent with CEQA guidelines for preserving or otherwise mitigating impacts to archaeological and cultural artifacts.

In the event of the accidental discovery or recognition of any human remains, there shall be no further excavation or disturbance of the site or any nearby area reasonably suspected to overlie adjacent human remains, until compliance with the provisions of Sections 15064.5 (e)(1) and (2) of the CEQA Guidelines, as well as Public Resources Code Section 5097.98, has occurred. If any human remains are discovered, all work shall stop in the immediate vicinity of the find and the County Coroner shall be notified, according to Section 7050.5 of the California Health and Safety Code. The City's Environmental Services Manager shall also be notified. If the remains are Native American, the Coroner will notify the Native American Heritage Commission, which in turn will inform a most likely descendant. The descendant will then recommend to the landowner appropriate disposition of the remains and any grave goods, and the landowner shall comply with the requirements of AB2641 (2006).

#### 4. Improvements in the Public Right-of-Way

The applicant shall obtain an encroachment permit for all improvements within the public right-of-way. Applicant shall post a performance bond and labor and materials payment bond (or other equivalent financial security) in the amount of 100% of the cost of the improvements to be constructed in the public right-ofway as improvement security to ensure the faithful performance of all duties and obligations required of applicant in the construction of the improvements. Such improvement security shall be in a form acceptable to the City Attorney. Such security shall be either a corporate surety bond, a letter of credit, or other instrument of credit issued by a banking institution subject to regulation by the State or Federal government and pledging that the funds necessary to carry out this Agreement are on deposit and guaranteed for payment, or a cash deposit made either directly with the City or deposited with a recognized escrow agent for the benefit of the City. (PUBLIC WORKS)

#### 5. Landscaping

- a. Final landscape plans shall be provided by the developer and approved by the Director of Economic and Community Development. The landscape plans shall comply with the following requirements (PLANNING):
  - i) The landscaping plan shall be prepared by a landscape architect and shall include:
    - (1) A legend of the common and botanical names of specific plant materials to be used. The legend should indicate the size of plant materials.
      - (a) Shrubs shall be a minimum five (5) gallons and trees a minimum of 15 gallons and meet the minimum height specified by the American Standards for Nursery Stock.
    - (2) A section diagram of proposed tree staking.
    - (3) An irrigation plan including an automatic irrigation system. The plan shall include drip irrigation wherever possible.
    - (4) Berming or screen walls in landscape strips along the public right-of-way and the installation of shrubs to screen the undercarriages of vehicles as viewed from off-site.
    - (5) Provision for the shading of the parking lot spaces by shade trees planted at a minimum of one for every five parking spaces.
    - (6) Granite or moss rock boulders along the planting strips.
  - ii) The plan shall be certified by the landscape architect that the landscape plan meets the requirements of the water Conservation and Landscaping Act. Government Code §65591, <u>et seq</u>.
- b. The parking lot lighting plan shall be designed to accommodate shade trees and provide for illumination of the parking areas. Light standards and underground utilities shall be located such that required parking lot shade trees can still be planted. (ENGINEERING, BUILDING, PLANNING)



c. All landscaping shall be installed and the landscape architect shall certify, in writing, that the landscaping and irrigation system have been installed in full compliance with the approved plans prior to issuance of a Certificate of Occupancy. (PLANNING)

# 6. <u>Lighting</u>

a. All exterior lighting shall be designed and installed to avoid adverse glare on adjacent properties. Cut-off shoebox type lighting fixtures, or equivalent, shall be used and mounted such that all light is projected directly toward the ground. Light poles shall be a maximum of 20' in height as measured from grade to the top of the light. The lighting design plan shall be approved by the Director of Economic and Community Development for compliance with this condition. (PLANNING)

# 7. <u>Design</u>

- a. The back or rear of any parapet wall that may be visible from an adjacent right of way or property shall be painted the same color as the front of the parapet wall to provide a more finished appearance. (PLANNING)
- 8. <u>Signs</u>

All signs shall conform to the Sign Ordinance of the City of Rocklin and the sign design(s) and location(s) as shown on Exhibit A, except as may be modified herein. (PLANNING)

# 9. <u>Screening of Mechanical Equipment</u>

- a. All mechanical equipment, whether ground or roof mounted shall be screened from view from all public rights of way to the satisfaction of the Economic and Community Development Director. The design of the screening shall be in harmony with the architectural design of the building. (PLANNING)
- b. The appearance of large utility features such as double detector check valves shall be minimized through the use of utility blankets or other acceptable screening methods. The developer shall also demonstrate that these facilities have been moved as far as possible from the public right-of-way. (PLANNING)

# 10. <u>Security</u>

- a. Prior to building permit issuance the applicant shall prepare a security plan for review by the Rocklin Police Department, and shall provide the Rocklin Police Department with the name(s) and telephone number(s) of a responsible party to contact. (POLICE)
- b. Prior to building / unit occupancy the property owner, or each tenant, shall obtain and maintain at all times, an Alarm System Permit for each security system installed and operated in the building, if any, in accord with the requirements of Chapter 9.44 of the Rocklin Municipal Code. (POLICE)

# 11. <u>Outdoor Storage</u>

All incidental and miscellaneous outdoor storage areas shall be completely screened from public view by a decorative masonry or concrete wall or approved equal. All gates shall be solid and view obstructing, constructed of metal or other durable and sturdy materials acceptable to the Economic and Community Development Director. (PLANNING)

# 12. <u>Maintenance</u>

- The property owner shall remove within 72 hours all graffiti placed on any fence, wall, existing building, paved area or structure on the property consistent with the provisions of Rocklin Municipal Code Section 9.32.
   Prior to removal of said graffiti, the property owner shall report the graffiti vandalism to the Rocklin Police Department. (PLANNING, POLICE)
- b. The project, including but not limited to paving, landscaping, structures, and improvements shall be maintained by the property owners, to the standard of similarly situated properties in equivalent use zones, to the satisfaction of the Economic and Community Development Director. (PLANNING)

# 13. <u>Air Quality</u>

- a. Electrical outlets shall be installed in the exterior walls of the building(s) in this project to promote the use of electrical landscaping equipment. (BULDING, PLANNING)
- b. Low nitrous oxide (NO<sub>x</sub>) natural gas hot water heaters shall be installed if gas hot water heaters are to be used in this project. (BUILDING, PLANNING)

# 14. <u>Noise</u>

- a. All "self-powered" construction equipment and stationary noise sources (i.e. pumps, electrical generators, etc.) shall be equipped with noise control devices (e.g., mufflers). (ENGINEERING, BUILDING)
- b. Equipment "warm-up" areas, water storage tanks, equipment storage areas, and stationary noise-generating machinery (i.e. pumps, electrical generators, etc.) shall be located away from existing residences and other sensitive noise receptors to the extent feasible. (ENGINEERING, BUILDING)
- c. All phases of project development shall be subject to the City of Rocklin Construction Noise Guidelines, including restricting construction-related noise generating activities within or near residential areas to between 7:00 a.m. and 7:00 p.m. on weekdays, and between 8:00 a.m. and 7:00 p.m. on weekends. The Economic and Community Development Director may grant exceptions to the Construction Noise Guidelines if, in the opinion of the Economic and Community Development Director, special and unusual circumstances exist that make strict adherence to the Construction Noise Guidelines infeasible. (ENGINEERING, BUILDING)
- d. Rooftop mechanical equipment shall be shielded from view of the nearest noise-sensitive receivers by intervening parapets.

# 15. <u>Monitoring</u>

Prior to any grading or construction activities on the property, the developer shall deposit with the City of Rocklin the current fee to pay for the City's time and material cost to administer the Mitigation Monitoring Program. The Economic and Community Development Director shall determine if and when additional deposits must be paid for administering the Mitigation Monitoring Program, including additional deposits on subsequent phases of construction. These amounts shall be paid prior to grading or construction for additional phases on this project. (PUBLIC SERVICES, BUILDING, PLANNING)

# 16. <u>Indemnification and Duty to Defend</u>.

Within 30 days of approval of this entitlement by the City, the subdivider shall execute an Indemnity Agreement, approved by the City Attorney's Office, to indemnify, defend, reimburse, and hold harmless the City of Rocklin and its agents, officers and employees from any claim, action, or proceeding against the

City of Rocklin to set aside, void or annul an approval of the entitlement by the City's Planning Commission or City Council, which action is brought within the time period provided for in Section 66499.37 of the Government Code. The City will promptly notify the applicant of any such claim, action or proceeding, and the City will cooperate in the defense of the claim, action or proceeding. Unless waived by the City, no further processing, permitting, implementation, plan checking or inspections related to the entitlement shall be performed by the City if the Indemnity Agreement has not been fully executed within 30 days. (CITY ATTORNEY)

- 17. Validity
  - This entitlement shall expire two years from the date of approval unless prior to that date a building permit has been issued or a time extension has been granted. (PLANNING)
  - This entitlement shall not be considered valid and approved unless and until the concurrent Variance (V2014-0020) has been approved. (PLANNING)

PASSED AND ADOPTED this 2<sup>nd</sup> day of June, 2015, by the following roll call vote:

AYES:	Commissioners:	Broadway, Martinez, Sloan, McKenzie, Whitmore
NOES:	Commissioners:	None
ABSENT:	Commissioners:	None
ABSTAIN:	Commissioners:	None

Chairman

ATTEST:

Jerry Stepple

Secretary

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# **EXHIBIT A**

DR2014-0015

APPROVED BY PLANNING COMMISSON ON:

June 2, 2015 Marc Mondeli



Northwest Elevation

Gracepoint Adventist Church Sanctuary Addition



Gracepoint Adventist Church Sanctuary Addition

# **GRACEPOINT ADVENTIST CHURCH**

# SANCTUARY ADDITION

CLIENT: **GRACEPOINT ADVENTIST CHURCH** 3500 SUNSET BLVD ROCKLIN, CA 95677

### ARCHITECT:

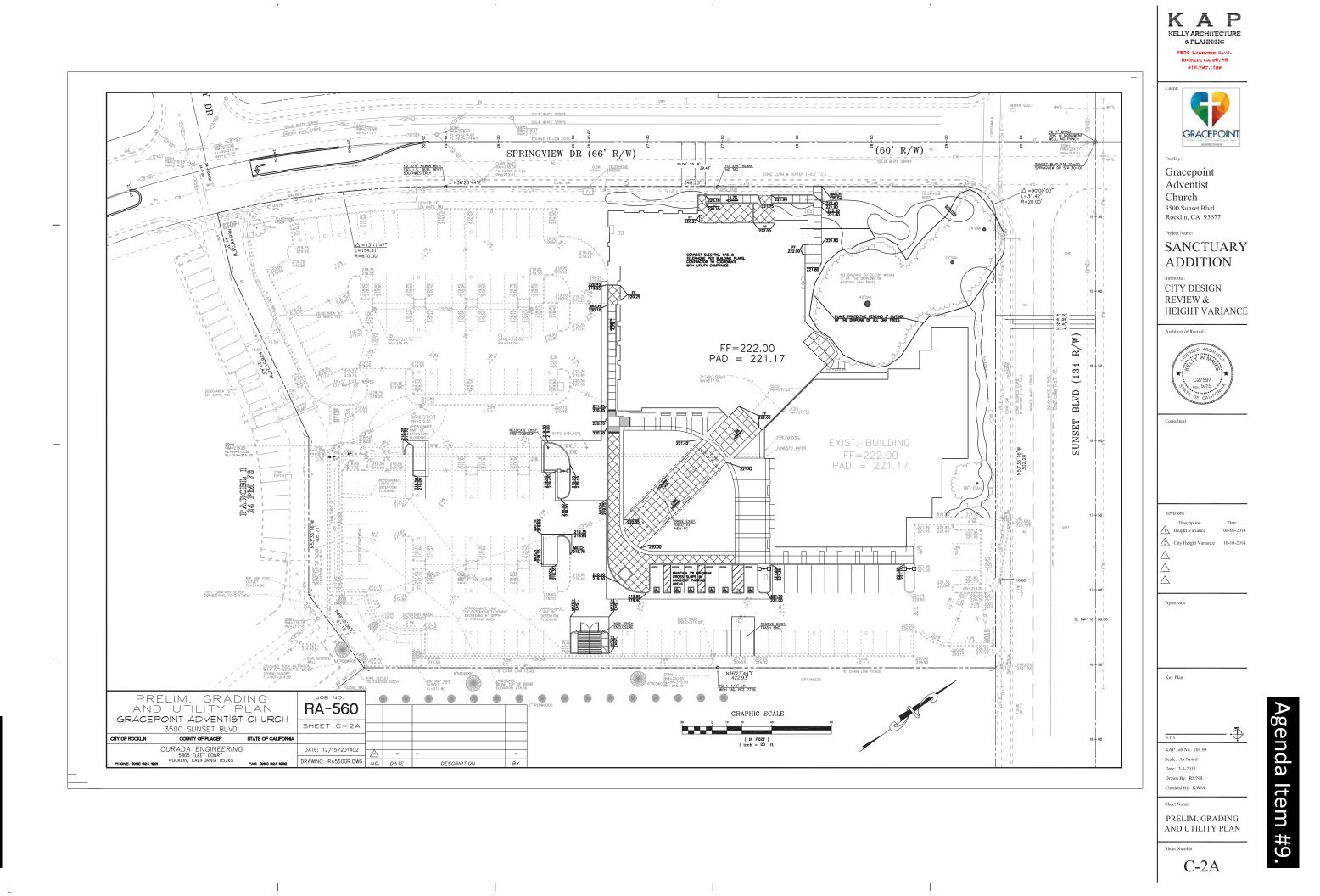
KELLY ARCHITECTURE AND PLANNING MR. KELLY MAVES 6528 LONETREE BLVD ROCKLIN, CA 95765 916.797.1199

## STRUCTURAL ENGINEER:

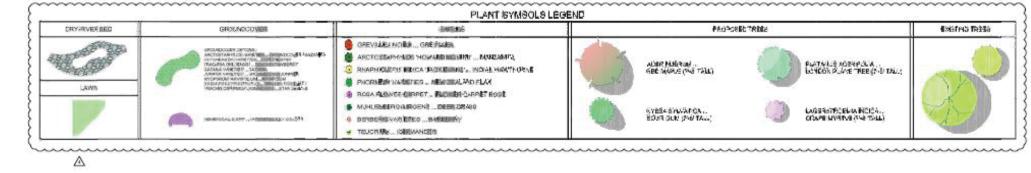
ANDERSON & DOIG STRUCTURAL ENGINEERS MR. TROY SCHMIDT 10308 PLACER LN SACRAMENTO, CA 9582 916 366 9622



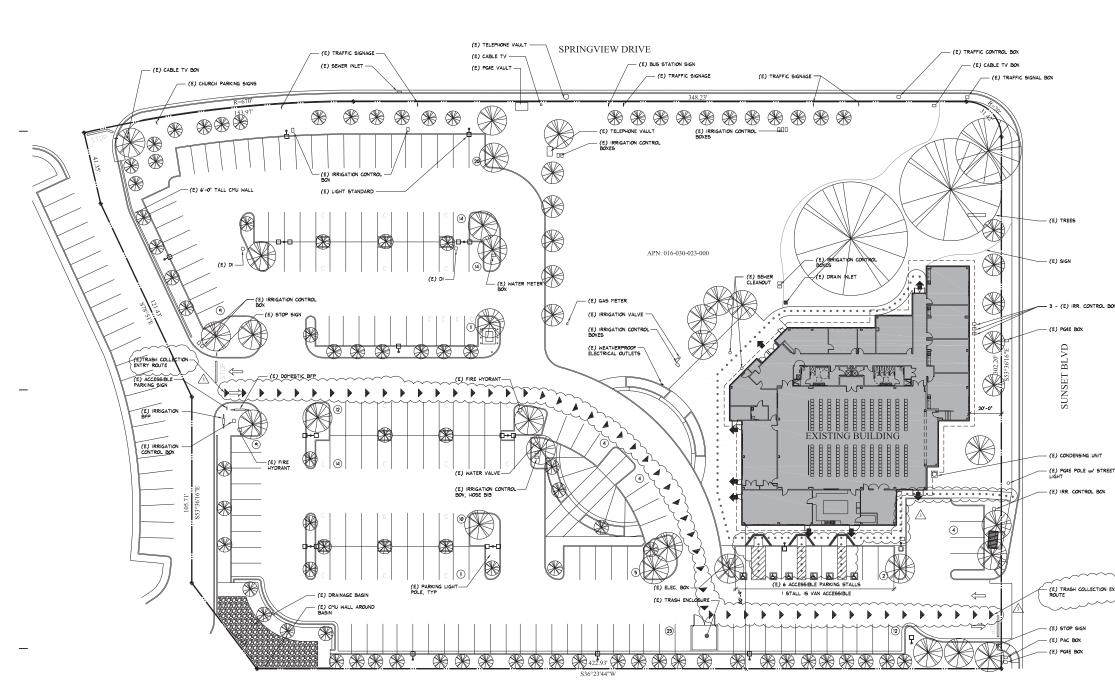
### ABBREVIATIONS: GENERAL NOTES: APPLICABLE LAWS & CODES: PRECAST PANIC HARDWARE PLATE PLATE PLASTER PLASTER PLANKOOD PATH OF TRAVEL PAIR PAIRT PAPER TOWEL CONBULATION PAPER TOWEL RECEPTACLE THE CONTRACTOR SHALL VERFY AND COORDINATE ALL NEW AND EXISTING FIELD CONDITIONS AND SHALL NOTIFY ARCHITECT OF ANY DISCREPANCIES BETWEEN WHAT I SHOWN IN THE CONSTRUCTION DOCUMENTS AND ACTUAL FIELD CONDITIONS, FIRE ALARM FLAT BAR FLOOR DRAIN FOUNDATION FIRE EXTINGUISHER FIRE EXTINGUISHER THE APPLICABLE CODE FOR THIS PROJECT IS BASED ON THE 2013 CALIFORNIA BUILDING CODE PRCST. P.H. PL. AND ANGLE F.A. F.B. F.D. FDN. F.E. F.E.C. PL. P. LAM. PLAS. PLYWD. P.O.T. PR. PT. P.T.D. CENTERLINE DIAMETER O POUND OR N EXISTING THE CONTRACTOR SHALL FURNISH ALL MATERIALS, LABOR, EQUIPMENT AND TRANSPORTATION SERVICES NECESSARY FOR COMPLETION OF THE WORK, ALL MATERI AND WORK PROVIDED SHALL COMPLY WITH APPLICABLE CODES AND REGULATIONS OF S AND CITY AGENCIES HAVING JURISDICTION. SHALL COMPLY WITH ALL APPLICABLE LAWS AND BUILDING CODES GOVERNING UCH COMPLIANCE WILL INCLUDE, BUT NOT BE LIMITED TO, THE LATEST ADOP FIRE EXTINGUISHER CABINET FIRE HOPRANT FIRE HORE CABINET FINISH GRADE FLOG IN FLOG GRADE FLOG GRADE FLOG FLOM FLOG FOR CONCRETE FACE OF FINISH FACE OF STUD FIRE RETARDANT FIREPROOF -(E) (N) (P) (R) F.H F.H.C FIN. F.G. FLR. NEW PAINT RELOCATED THE CONTRACTOR SHALL PROVIDE FOR ALL NECESSARY PERMITS AND INSPECTION FEES WHERE REQUIRED, OTHER THAN PLAN CHECKING AND BUILDING PERMIT FEES WHICH ARE PROVIDED BY THE OWNER. CODES. STANDARDS. AND REFERENCES ACCOUSTICAL F.G. ASPHALTIC CONCRETE F.L. ACCESSIBLE F.LASH. ARCESSIBLE F.LASH. ARCEASIBLE F.LASH. ARCEMENTER F.O.C. ADD/C BANKET F.O.C. AGGREGATE F.O.M. ALUMINUM F.O.S. APPROXIMATE F.R. ASPHALT F.S. DAMPD FT. 2013 CALIFORNIA BUILDING STANDARDS ADMINISTRATIVE CODE PART I, TITLE 24, CALIFORNIA CODE OF REGULATIONS (CCR) 2013 CALIFORNIA BUILDING CODE PART 2, TITLE 24, CCR (2004 IBC AND 2010 CALIFORNIA AMENDMENTS) 2013 CALIFORNIA ELECTRICAL CODE P.T.D.R ACOUS A.C. ADJ. ADJ. AFF. AGGR. ALUM. APPRO ARCH. ASPH. PROVIDE TEMPORARY LIGHTING AT LOCATIONS AT LEVELS OF ADEQUACY AS REQUIRED TO COMPLETE THE WORK IN A SAFE AND PROPER MANNER. PRTN. P.T.R. AND AUGURTHMER ELECTICAL CODE PART 3, TITE 24, CCR (2009 NEC AND 2010 CALIFORNIA AMENDMENTS) 2013 CALIFORNIA HECHANICAL CODE PART 4, TITLE 24, CCR (2009 UFC AND 2010 CALIFORNIA AMENDMENTS) 2013 CALIFORNIA TLANSMIC CODE CONTRACTOR TO PROVIDE FIRST AID, FIRE PROTECTION AND OTHER TEMPORARY SERVICES AS REQUIRED IN ACCORDANCE WITH LEGAL REQUIREMENTS. Q.T. QUARRY TILE QUARRY TILE RISER RADIUS ROOF DRAIN REFERENCE REFERENCE REGUIRED REGUIRED REGUIRED ROUGH OPENING RIGHT OF WAY REDWOOD RAIN WATER LEAD PENETRATIONS OF PIPES, CONDUITS, ETC., IN RATED ASSEMBLIES SHALL BE FIRE-STOPPED. FIRE-STOPPING SHALL BE AN APPROVED MATERIAL AS PRESCRIBED IN THE C.B.C. SECTION 2013 CALIFORNIA FULFBING CODE PART 5, TITLE 24, CCR (2004 UPC AND 200 CALIFORNIA AMENDMENTS) 2013 CALIFORNIA ENERGY EFFICIENCY STANDARDS FOR RESIDENTIAL AND NON-BUILDINGS 2013 CALIFORNIA FIRE CODE PART 9, TITLE 24, CCR (2009 IFC AND 2010 CALIFORNIA AMENDMENTS) FIRE PROOF FINISH SURFACE FOOT OR FEET FOOTING FURRING FUTURE R, RAD, REF, REFRIG REG, REINF, REQD, RESIL, RM, R.O, N, R.O, R, W,L, BOTALL BOARD BITUMINOUS BUICKING BLOCKING BEAM BACK OF CURB BOTTOM OF WALL BACK OF WALL BACK OF WALL BD. BITUM BLDG. BLK. BLK'G. THE GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR THE COORDINATION BETWEEN GENERAL CONTRACTOR AND HIS SUBCONTRACTORS. IT SHALL BE THE RESPONSIBILIT HE GENERAL CONTRACTOR TO INSURE CORDINATION BETHEEN ALL TRADES SO THAT JOB IS COMPLETE AND IN CONFORMITY WITH THE PLANS AND SPECIFICATIONS. THE GENERAL CONTRACTOR SHALL INSURE THAT ATM INCIDENTAL MORE NOT SHOWN OR SPECIFIC, HIGH CAN BE REASONNEY. INFERED AS REQUERD AND MECESSARY TO FROVIDE A COMPLETE JOB, SHALL BE FUNDHEED AND INSTALLED. FTG. FURR. FUT. GAUGE GALVANIZED GRAB BAR GENERAL CONTRACTO GALVANIZED GLAZING GROUND GRADE GYPSUM GA. GALV G.B. GC JULY I, 2012 SUPPLEMENTS TO THE 2010 CBC, TITLE 24, CCR. B.O.C. BOTT. B.O.W. 2010 CALIFORNIA GREEN BUILDING STANDARDS CODE FIRE DEPARTMENT ACCESS ROADS SHALL BE ESTABLISHED AND MAINTAINED DURING CONSTRUCTION, CFC SEC 503. G.I. GLAZ GND. GR. GYP. B.S. AUGUST 1. 2012 SUPPLEMENTS TO THE 1020 CBC RAIN MATER LEADER SOUTH SOUTH SOUTH COVER DISPENSER SOLEDULE SOUTH BACKSPLASH CABNET CABNET CATCH BASN CEPTENT CERAMIC CONTRACTOR FURNISHED, CONTRACTOR INSTALLED CONTRACTOR INSTALLED CONTRACTOR INSTALLED CAST IRON ALL WORK SHALL BE PLANNED AND CARRIED OUT SO THERE WILL BE THE LEAST INCONVENENCE TO THE TRAVELING PUBLIC. FLACING OF LIGHTS, BARRIADES, MARNING SIGNS AND OTHER SAFETT DEVICES REQUIRED FOR FUBLIC SAFETT FISALL BE TAREN. RESPONSIBILITY OF THE GENERAL CONTRACTOR. ALL SAFETY MEASURES REQUIRED BY LAW SHALL BE TAREN. CAB. C.B. CEM. CER. C.F.C.I. 5. 5.C. 5.C.D. REFERENCED STANDARDS HOSE BIB HOLLOW CORE HARDWOOD HARDWARE HOLLOW METAL HORIZONTAL HOUR HEIGHT H.B. H.C. HDWD. HDW. H.M. HORIZ. HR. HGT./H NEPA 13 - 2013 EDITION - "INSTALLATION OF SPRINKLER SYSTEMS", AS AMENDED BY 2007 CBC SCHED. S.D. SECT. S.F. SHWR. SHT. SHT. ALL DRAWING ARE CONSIDERED TO BE PART OF THE CONTRACT DOCUMENTS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE REVIEW AND COORDINATION OF ALL DRAWINGS FIROT DO AYT CORSTRUCTION, INCLUMOS ARCHITECTURAL, INTERIORS, STRUCTURAL, MECHANICAL, PLUMENIC, AND ELECTRICAL DRAWINGS. THE CONTRACTOR SHALL VERITY IN THE FIELD, ALL ELEVATIONS DIMENSIONS, EXISTING CONDITIONS AND POINTS OF CONNECTIONS. ANY DISCREPANCIES SHALL BE CALLED TO THE ATTENTION THE ARCHITECT BEFORE FROCEDING WITH MORE, ANY YOOK PROTOFILD IN COMPLCT WITH THE CONTRACT DO CUMENTS SHALL BE CORRECTED BY THE CONTRACTOR AT HIS EXPENSE AND AT NO EXPENSE TO GAMER. NPPA 72 - 2013 EDITION - "NATIONAL FIRE ALARM CODE" NPPA 72 - 2013 EDITION - "STANDARD FOR FIRE DOORS AND OTHER OPENING PROTECTIVES" NFPA 105 - 2013 EDITION - "STANDARD FOR FIRE DOORS AND OTHER OPENING PROTECTIVES" OTHER OPENING PROTECTIVES' C.F.O.I. C.I. C.I.P. CIV. ENG. C.J. C.J. CLG. CLG. CLKG. CLO. CLR. C.M.U. 5.M.S. 5.N.D. REGULATORY NOTICES AND REQUIREMENTS: INSIDE DIAM INSULATION INTERIOR I.D. INSUL. INT. OFFICE OF THE STATE FIRE MARSHAL - CODE INTERPRETATIONS OFFICE OF THE STATE FIRE MARSHAL - BUILDING MATERIALS LISTING PROGRAM DIVISION OF THE STATE ARCHITECT - INTERPRETATIONS AND REGULATIONS S.N.R. JANITOR SPEC. JOINT SO. KITCHEN S. SK. LABORATORY STA. LARINATE STD. LAVIATE STD. LOWS LEG VERICAL STOR. LOWS LEG VERICAL STOR. LIGHT VERICAL STOR. CONTRACTOR SHALL COORDINATE AND SCHEDULE ALL WORK WITH THE APPROVAL OF THE OWNER, DO NOT DISRUPT ANY EXISTING BUILDING SERVICES AND UTILITIES. NO WORK TO PROCEED WITHOUT PRIOR APPROVAL OF THE OWNER. JAN JT OTHER REGULATORY AGENCIES: ALL DRAWINGS, THOUGH NOTED TO SCALE, ARE FOR ILLUSTRATION ONLY. CONTRACTOR SHALL NOT SCALE DRAWINGS. CALIFORNIA STATE ACCESSIBILITY STANDARDS, DIVISION OF THE STATE ARCHITECT LAB LAM LAV LLH LLV LT UNIT COUNTER CASED OPENING COLUMN CONCRETE CONNECTION CONSTRUCTION CONSTRUCTION CONTINUOUS CORRIDOR CERAMIC TILE CENTER COUNTERSUNK NOTE: WHERE LAWS AND CODES ARE FOUND TO BE IN CONFLICT WITH EACH OTHER, THE MORE-STRINGENT REQUIREMENTS SHALL PREVAIL. CNTR. C.O. COL CONC. CONN. CONSTI CONT. CORR. C.T. CTR. CTSK. 13. REQUIRED MEANS OF EGRESS SHALL BE MAINTAINED DURING CONSTRUCTION. (CFC 1411.2) FIRE ALARM SYSTEM: (ANY WORK PERFORMED SHALL MEET THE FOLLOWING REQUIREMENTS.) MAXIMUM MEDICINE CABINET MEDICANICAL MEMBRANE METAL MANUFACTURER MANUFACTURER MINIMUM MIRROR MIRROR MIRROR MUNTED MULLION STITUETRICAL TREAD TOP OF CURB TELEPHONE TERRAZZO TONGUE & GROOVE THICK TOP OF CONCRETE TOP OF PARAPET STELSTON TYPICAL MAX. MECH. MEMB. MTL. MFR. MH. MIN. MIN. MIN. MISC. MUL. A. PLANS FOR THE FIRE ALARM SYSTEM SHALL BE SUBMITTED TO, AND APPROVED BY, THE LOCAL FIRE MARSHAL PRIOR TO INSTALLATION. THE ENTIRE SYSTEM SHALL BE TESTED IN THE PRESENCE OF THE LOCAL FIRE MARSHAL. T.B. T.C. TEL. TERR. T.&G. THK. T.O.B. T.O.C. T.O.P. T.O.S. T.O.W. T.P.D. ), FIRE SPRINKLER NOTES: (ANY WORK PERFORMED SHALL MEET THE FOLLOWING REQUIREMENTS:) FIRE SAFETY NOTES: DOUBLE DOUBLE DEPARTMENT DESCRIPTION DEIXELING FOUNT DIAMETER DIAMETER DIAMETER DIAMETER DIAMETER DOOR OPENING DOOR OPENING DOOR OPENING DRAWER DONNSPOUT DRAWING A. THE AUTOMATIC SPRINKLER SYSTEM SHALL CONFORM TO THE REQUIREMENTS OF CFC-2010, SECTION 903. FIRE DEPARTMENT ACCESS ROADS SHALL BE ESTABLISHED AND MAINTAINED AT ALL TIMES IN ACCORDANCE WITH CFC-2010, SECTION 503 DBL. DEPT. DESC. D.F. DET. DIA. DISP. DN. DSP. DN. DR. DWR. DS. P. DWG. FIRE HYDRANT SYSTEMS SHALL COMPLY WITH CFC-2010, SECTIONS 507.5.1 THROUGH 507.5.4 AND APPENDIX C OR BY APPROVED METHOD. INSTALLATION OF THE FIRE SPRINKLER SYSTEM SHALL NOT BE STARTED UNTIL COMPLETE PLANS AND SPECIFICATIONS (INCLUDING MATER SUPPLY INFORMATION) HAVE BEEN APPROVED BY THE LOCAL FIRE MARSHAL. FIRE EXTINGUISHERS SHALL BE PROVIDED FOR BUILDINGS UNDER CONSTRUCTION. THI NUMBER AND TYPE OF EXTINGUISHERS SHALL BE AS REQUIRED BY THE LOCAL FIRE DEPARTMENT, CFC-200, SEC, 14(5). NORTH NOT IN CONTRACT NOMINAL NOT TO SCALE N. N.I.C. NOM. N.T.S. T.S. T.V. TYP. C. AT VARIOUS STAGES AND UPON COMPLETION, THE FIRE SPRINKLER SYSTEM MUST BE TESTED IN THE PRESENCE OF THE ENFORCING AGENCY. COMBUSTIBLE DEBRIS SHALL NOT ACCUMULATE WITHIN BUILDINGS. CFC-2010, SEC. 1404.2 OVFRALL OVFRALL OUTSIDE AIR OBSCURE ON CENTER OUTSIDE DIAMETER OFFICE ONNER FURNISHED CONTRACTOR INSTALLED ONNER FURNISHED OWNER INSTALLED OPENING OPPOSITE ANY AUTOMATIC FIRE SPRINKLER SYSTEM SERVING MORE THAN THREE SPRINKLE HEADS SHALL BE SUPERVISED BY AN APPROVED CENTRAL, PROPRIETARY, OR R STATION SERVICE OR LOCAL LARCH WHICH UNLI GIVE AN AUDBLE SIGNAL AT A CONSTANTLY-ATTENDED LOCATION, PER THE CALIFORNIA FIRE CODE. CUTTING AND WELDING OPERATIONS SHALL BE IN ACCORDANCE WITH CFC-2010 CHAPTER 26 CFC-2010, SEC. 1404.6 0A, 0.A, 0BSC, 0.C, 0.D, 0FF, 0.F,C,I, UNDERCUT UNLESS NOTED OTHERWISE URINAL UC. U.N.O. SMOKING IS PROHIBITED EXCEPT IN APPROVED AREAS. "NO SMOKING" SIGNS SHALL BE POSTED. CFC-2010, SEC. 1404.1 UR. DRANING EAST EACT EXPANSION JOINT ELEVATION ELECTRICAL ELECTRICAL ELECTRICAL ELECT.PANELBOARD ELECT.PANELBOARD ELEC.NATER COOLEI EXPOSED EXPANSION EXTERIOR VINYL COMPOSITIO TILE VERTICAL VESTIBULE 6. CONTRACTOR TO PROVIDE TEMPORARY HEATING & VENTILATION DURING CONSTRUCTION DEVIALL TARING E. EA. E.J. V.C.T. THE STORAGE, USE, AND HANDLING OF FLAMMABLE AND/OR COMBUSTIBLE LIQUIDS AT CONSTRUCTION SITES SHALL BE IN ACCORDANCE WITH CFC-2010, SECTION 3406.2. CFC-2010, SECTION 1405.2. VERT. VEST. EL. ELEC. ELEV. EMER. ENCL. E.P. EQ. EQUIP E.W.C. EXUP EXPO. EXP. EXP. 0.F.O.I. VESTIBULE WEST WITH WATER CLOSET WOOD WITHOUT WHERE OCCURS WATER RESISTANT WAINSCOT WEIGHT WELDED WIRE FABS SERVICE PROVIDERS: FIRE PROTECTION SYSTEMS SHALL BE MAINTAINED OPERATIONAL AT ALL TIMES. CFC-2010 OPNG. W/ W.C. WD. W.O. WP. W.R. WSCT. WT. W.W.F. ELECTRIC: GAS: WATER: SEWER: TRASH: PHONE SERVICE: INTERNET: REQUIRED MEANS OF EGRESS SHALL BE MAINTAINED DURING CONSTRUCTION, DEMOLITION REMODELING, ALTERATIONS, AND/OR ADDITIONS TO ANY BUILDING. CFC-2010, SECTION 411.2 PG4E PLACER COUNTY WATER AGENCY SOUTH PLACER MUNICIPAL DISTRICT RECOLOGY AUBURN PLACER ATET WAVE BROADBAND A TEMPORARY EXITING SHALL BE APPROVED BY THE LOCAL FIRE MARSHAI PLASTIC FILM (VISQUEEN), WHEN USED FOR DUST PROTECTION, SHALL BE FLAME-RETARDANT. THE OWNER SHALL DESIGNATE A PERSON TO BE THE FIRE-PREVENTION PF SUPERINTENDENT WHO SHALL BE RESPONSIBLE FOR THE FIRE-PREVENTION ENSURE THAT IT IS CARRIED OUT THROUGH COMPLETION OF THE PROJECT SECTION 1400.1 FOR TEMPORARY COVERING OF FIRE PROTECTION DEVICES SEE CFC-2010, SECTION 1408,







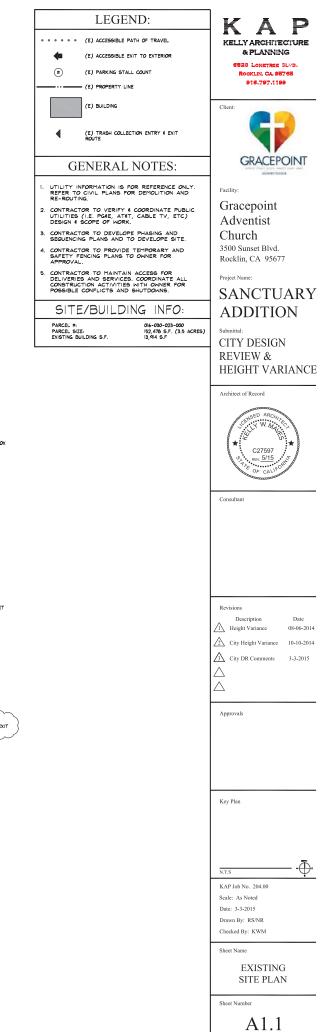
# Agenda Item #9.



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0 10 20 40 60 S

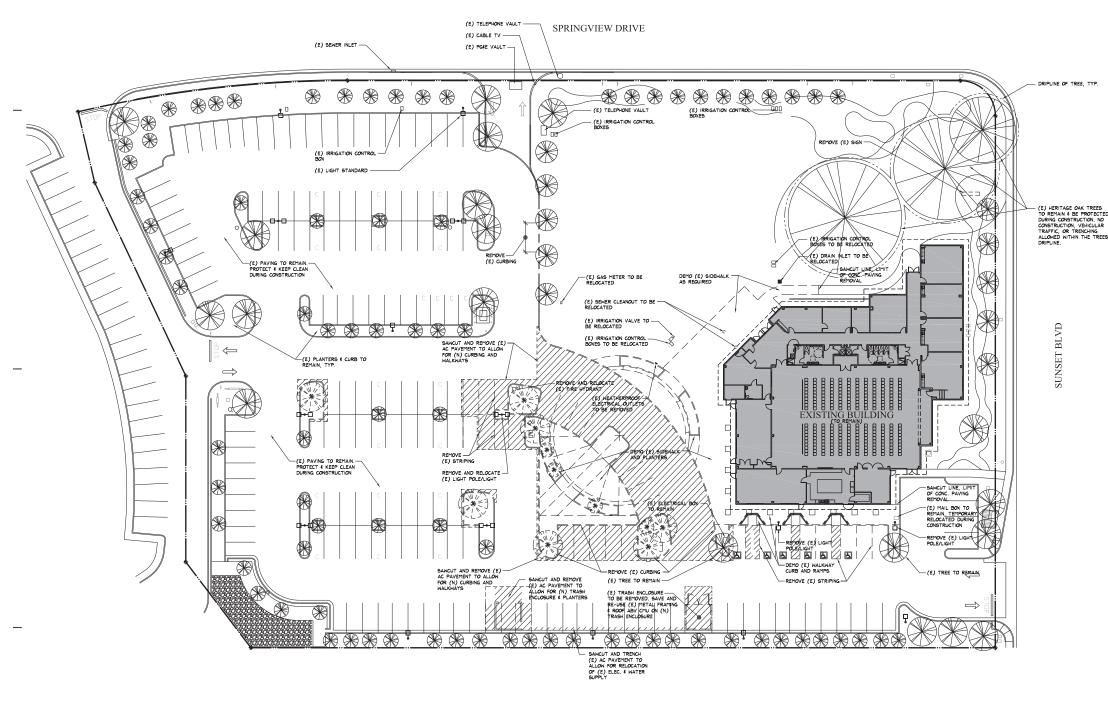




DEMOLITION SITE PLAN

1

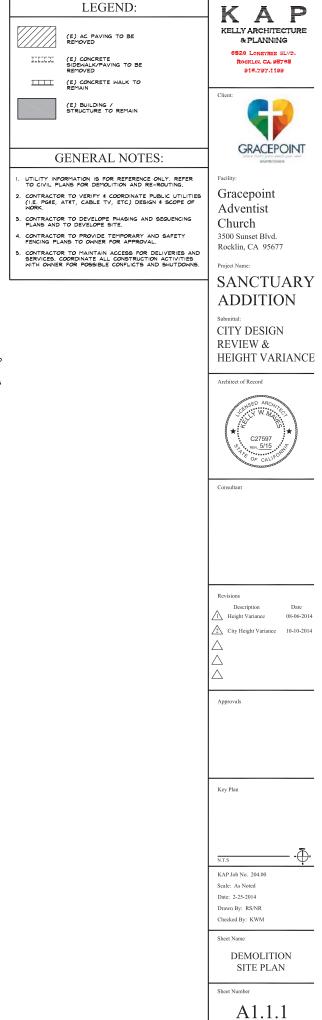
Scale 1" = 20'-0



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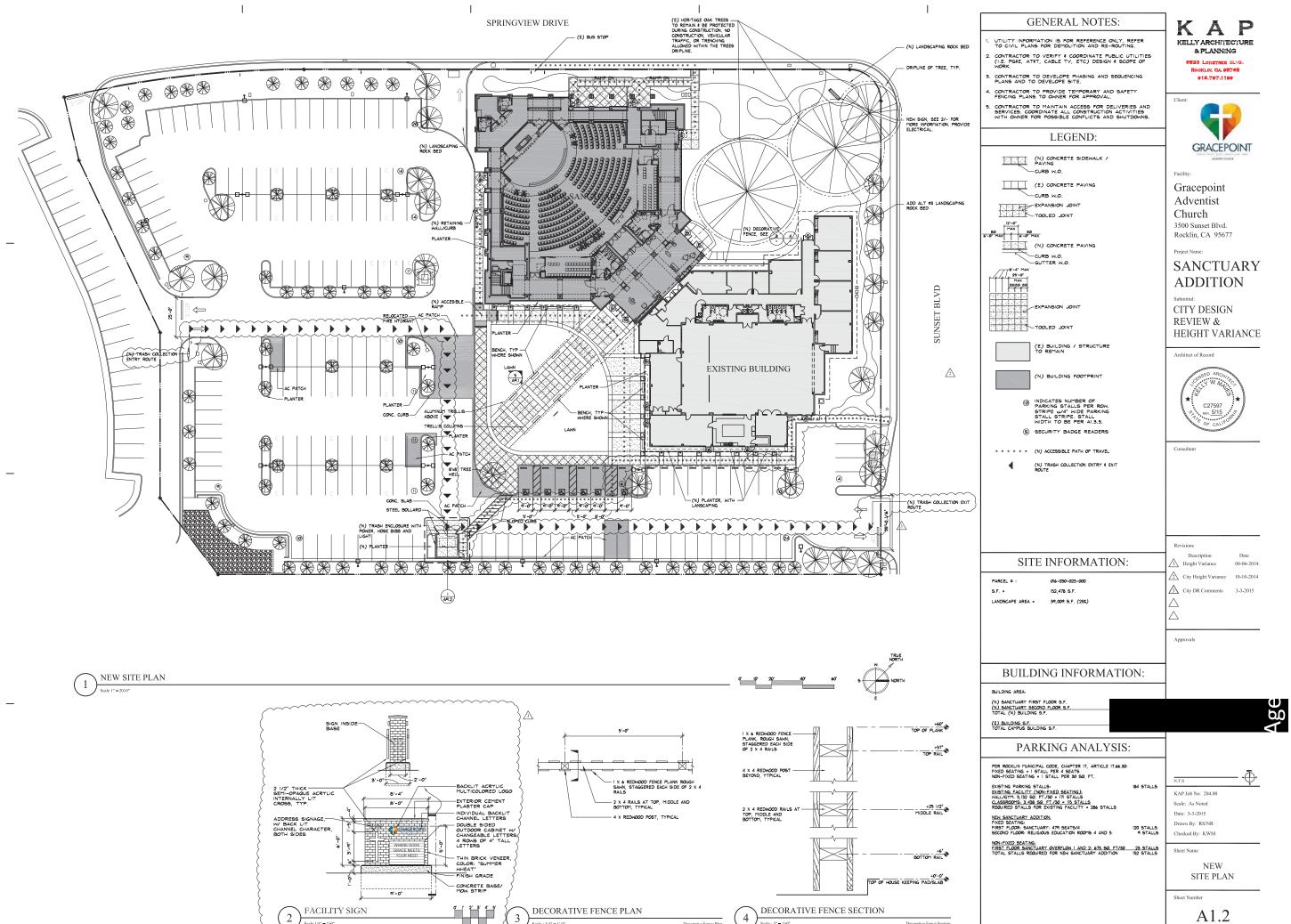
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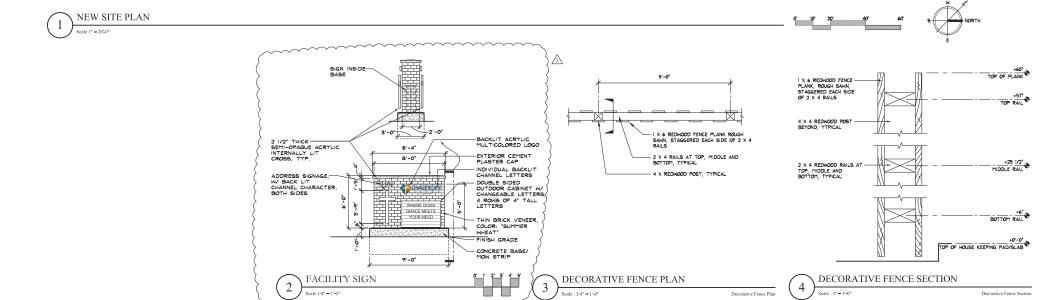
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782E № 10 20 40 60 S № NORTH NORTH





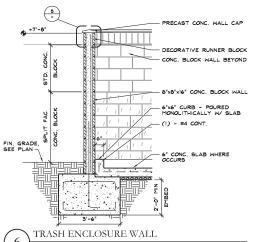
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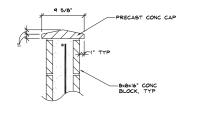




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TRASH ENCLOSURE WALL 6 cale 1/2" = 1'-0 CONCRETE CAP -5" X 6-1/2" McMASTER-CARR EXTRA HEAVY DUTY BLANK HINGES, (3) PER SIDE, SEE SEE PLAN 3 Î 





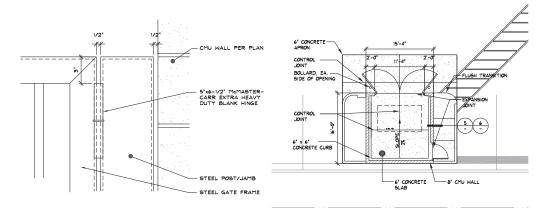
CMU WALL CAP

Scale 1-1/2" = 1'-0"

(5)

2

BOLLARD-¢ FOOTING



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4 HINGE Scale 3\*-1'-0\*

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TRASH ENCLOSURE GATE 7 Scale 1/4" - 1'-0"

3/0" TIE ROD W/ TURNBUCKLE & WELDED TO CENTER OF CHANNEL

- %"x5x5 STOP PLATE WELDED TO TS COL.

- 24"¢ x 3'-6' DEEP CONCRETE FTG'S, TYP.

3)

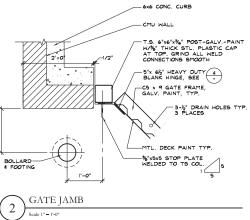
BOLLARDS, TYP. EA SIDE OF OPENINGS

— 1½" THICK x 18 GA. MTL. DECK @ 45\*

- BOLLARD FOOTING,

TRASH ENCLOSURE PLAN

Scale: 1/8" - 1'-0"



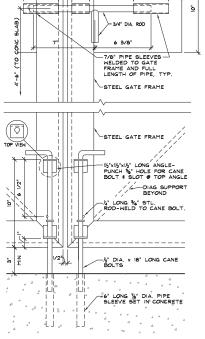
10"

-ADDITIONAL PLATE METAL MATCH FRAME THICKNESS

1 1/2

K A P KELLY ARCHITECTURE & PLANNING 6528 LONETREE BLVD. ROCKLIN, CA. 95765 916,797,1199 G GRACEPOINT Facility: Gracepoint Adventist Church 3500 Sunset Blvd. Rocklin, CA 95677 Project Name: SANCTUARY ADDITION Submittal: CITY DESIGN REVIEW & HEIGHT VARIANCE Architect of Record C27597 REN. 5/15 Consultant Revisions Description A Height Variance 08-06-2014 City Height Variance 10-10-2014 City DR Comments 3-3-2015 riangle $\triangle$ 

Approvals





Agenda Item #9.

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Key Plan

N.T.S

KAP Job No. 204.00 Scale: As Noted Date: 3-3-2015

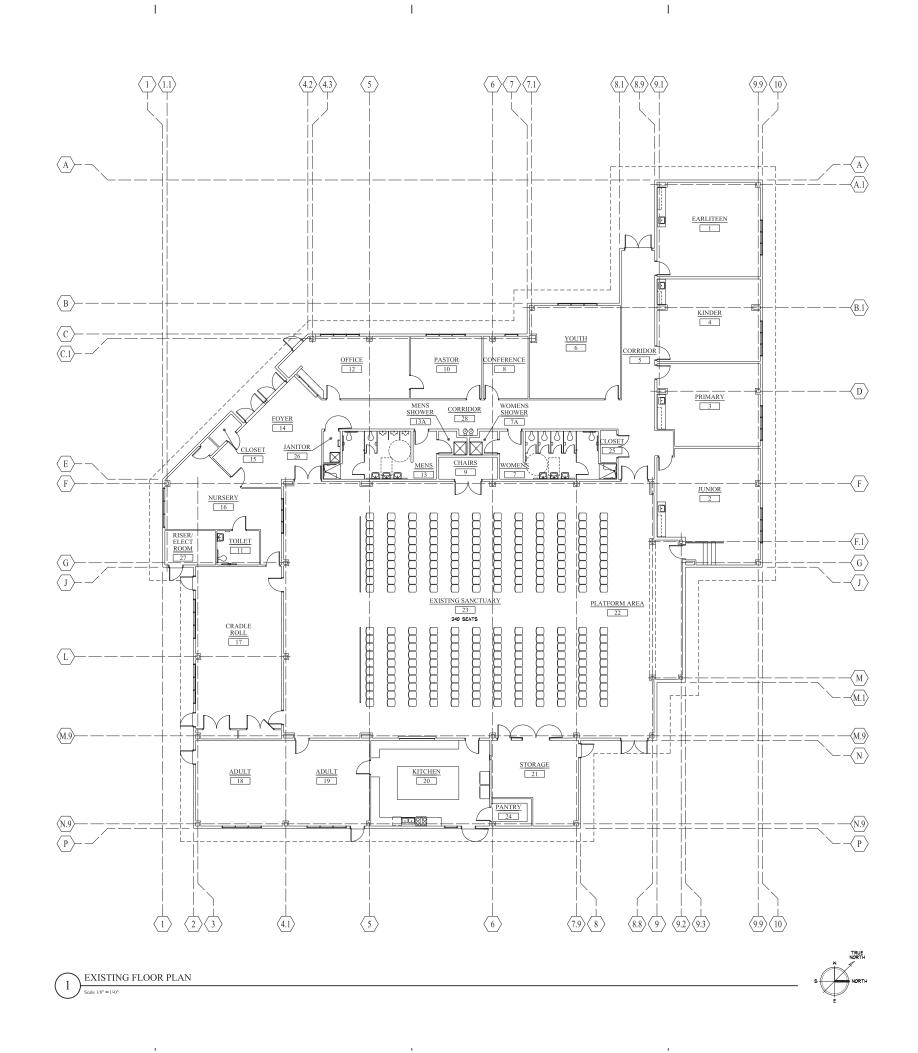
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Checked By: KWM Sheet Name

SITE DETAILS

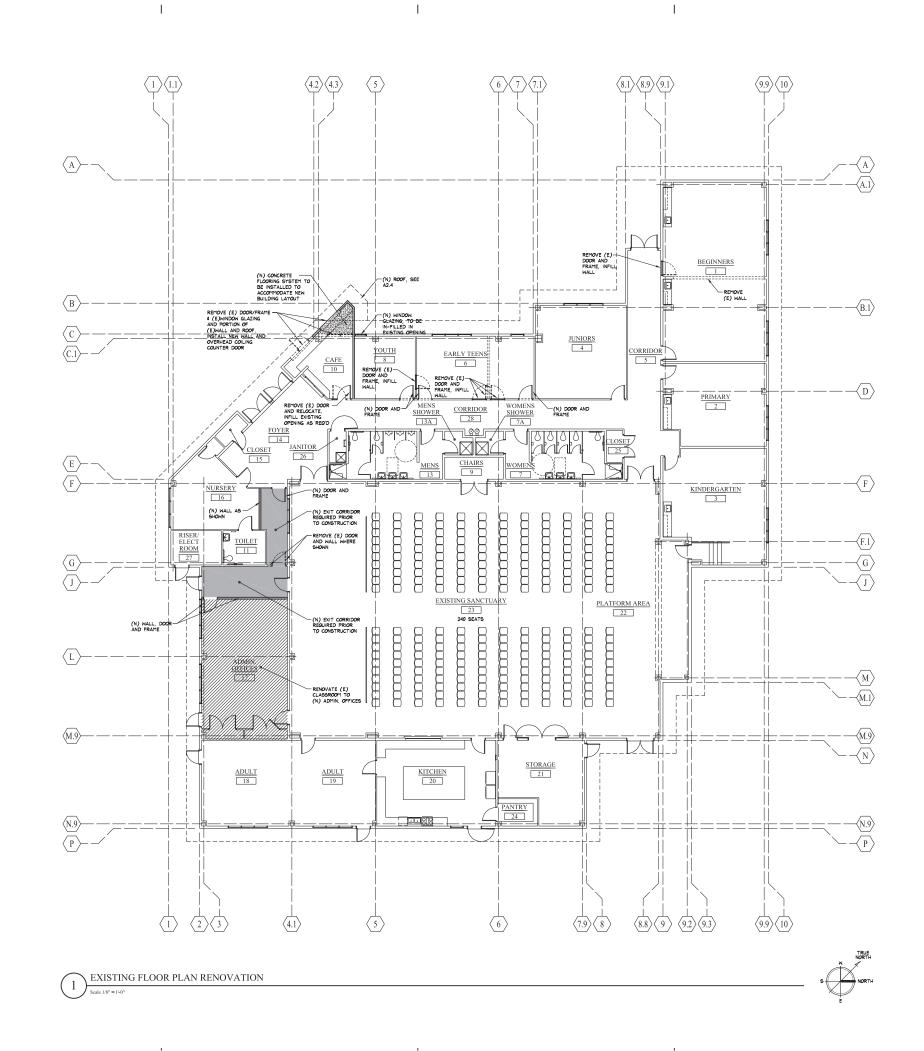
(A1.3)

Sheet Number









## ADD ALTERNATE:

ADD ALTERNATE #2 -

REPLACED (E) AIR HANDLER UNITS OF (E) SANCTUARY, INCLUDE ALL EQUIPMENT & ACCESSORIES FOR FULLY FUNCTIONAL UPGRADE SYSTEM.



6528 LONETREE BLVD. Rocklin, CA. 95765 916.797.1199



Facility: Gracepoint Adventist Church 3500 Sunset Blvd. Rocklin, CA 95677

# Project Name: SANCTUARY ADDITION

Submittal: CITY DESIGN REVIEW & HEIGHT VARIANCE

Architect of Record



Consultant

Revisions

Description Height Variance

City Height Variance 10-10-2014

08-06-2014

Approvals

Key Plan

N.T.S • • ( KAP Job No. 204.00 Scale: As Noted Date: 2-25-2014 Drawn By: RS/NR Checked By: KWM Sheet Name

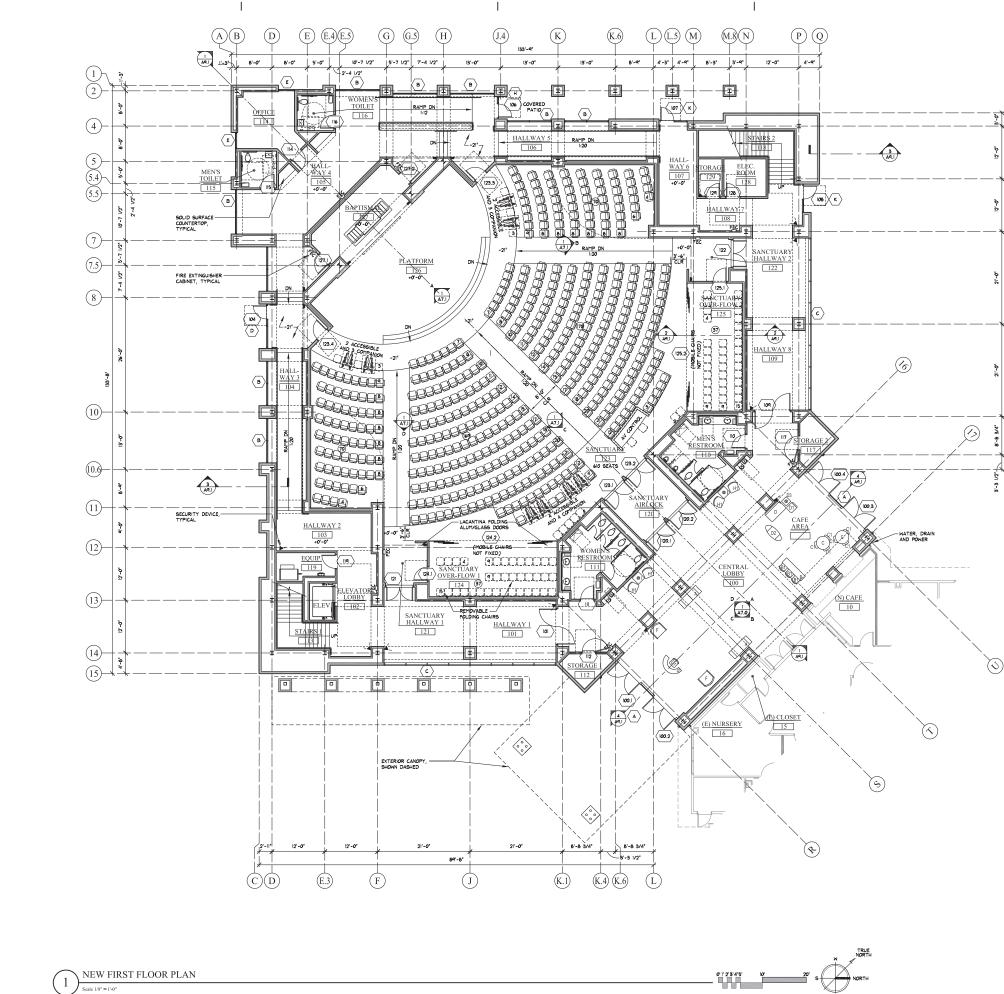
EXISTING FLOOR PLAN RENOVATION

Sheet Number

A2.1.1







(4)

-(5.3)

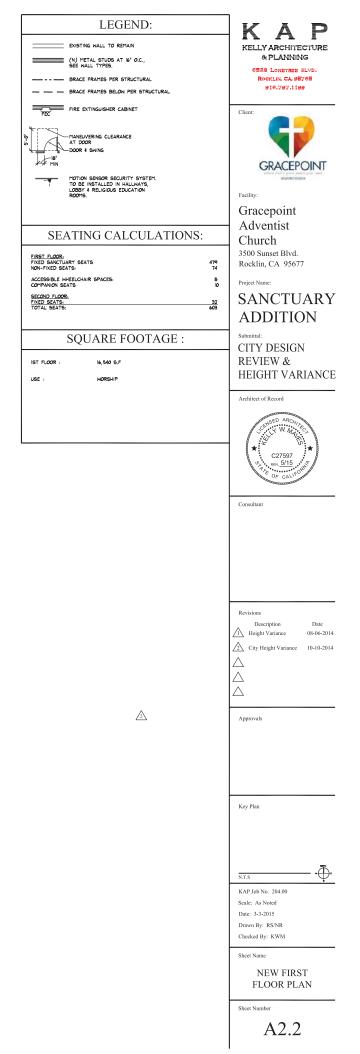
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-(9)

-(10.1)

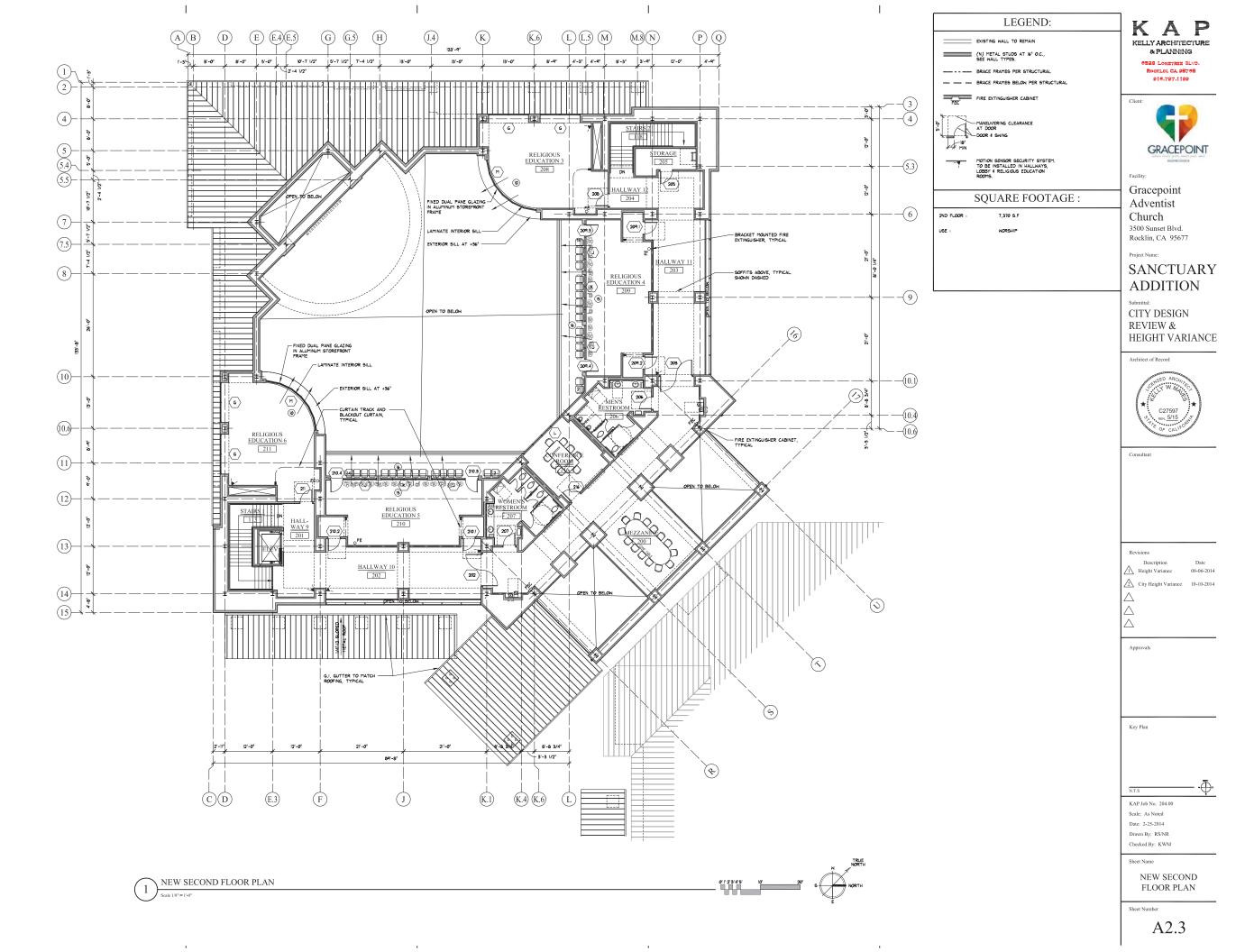
-(10.4)

(10.6



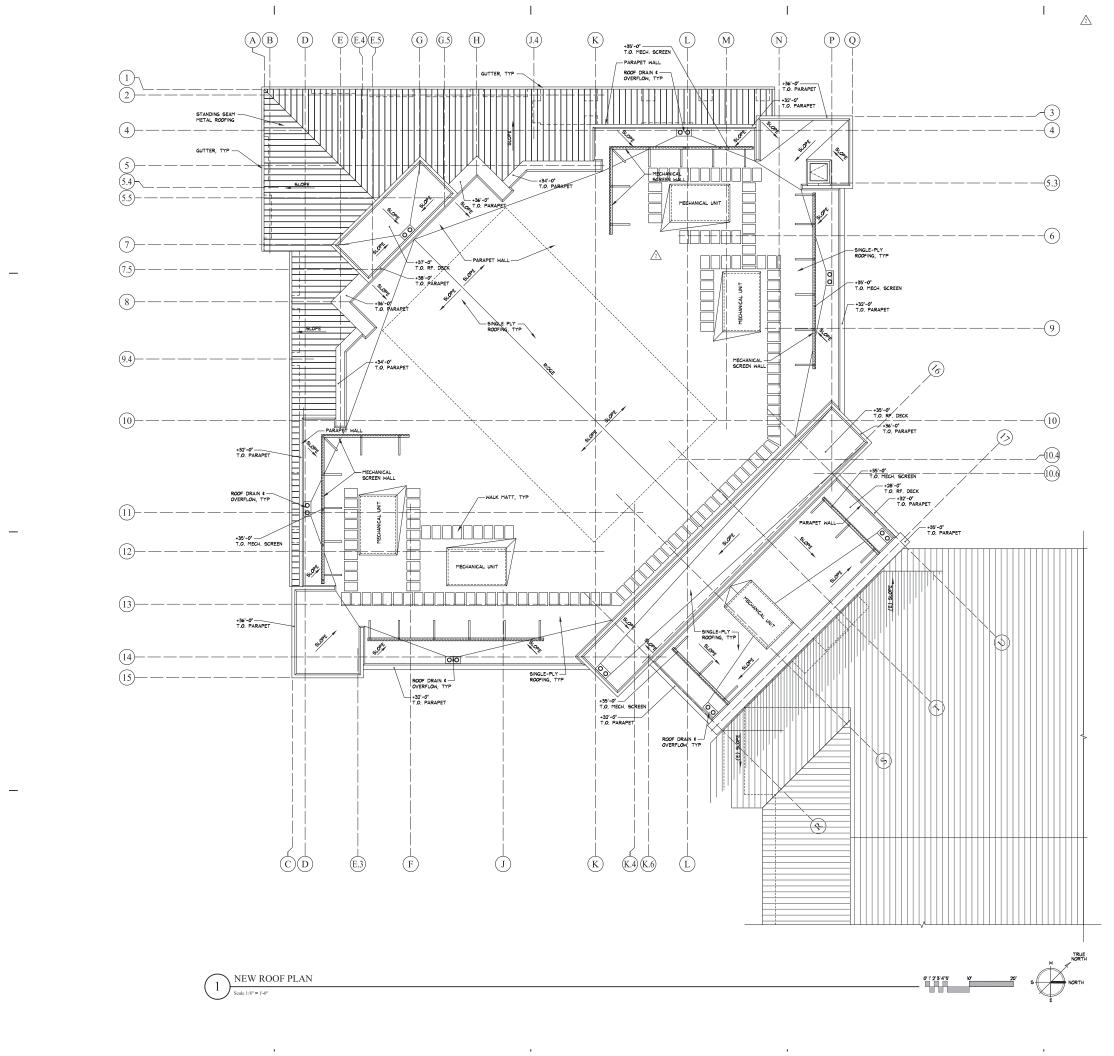








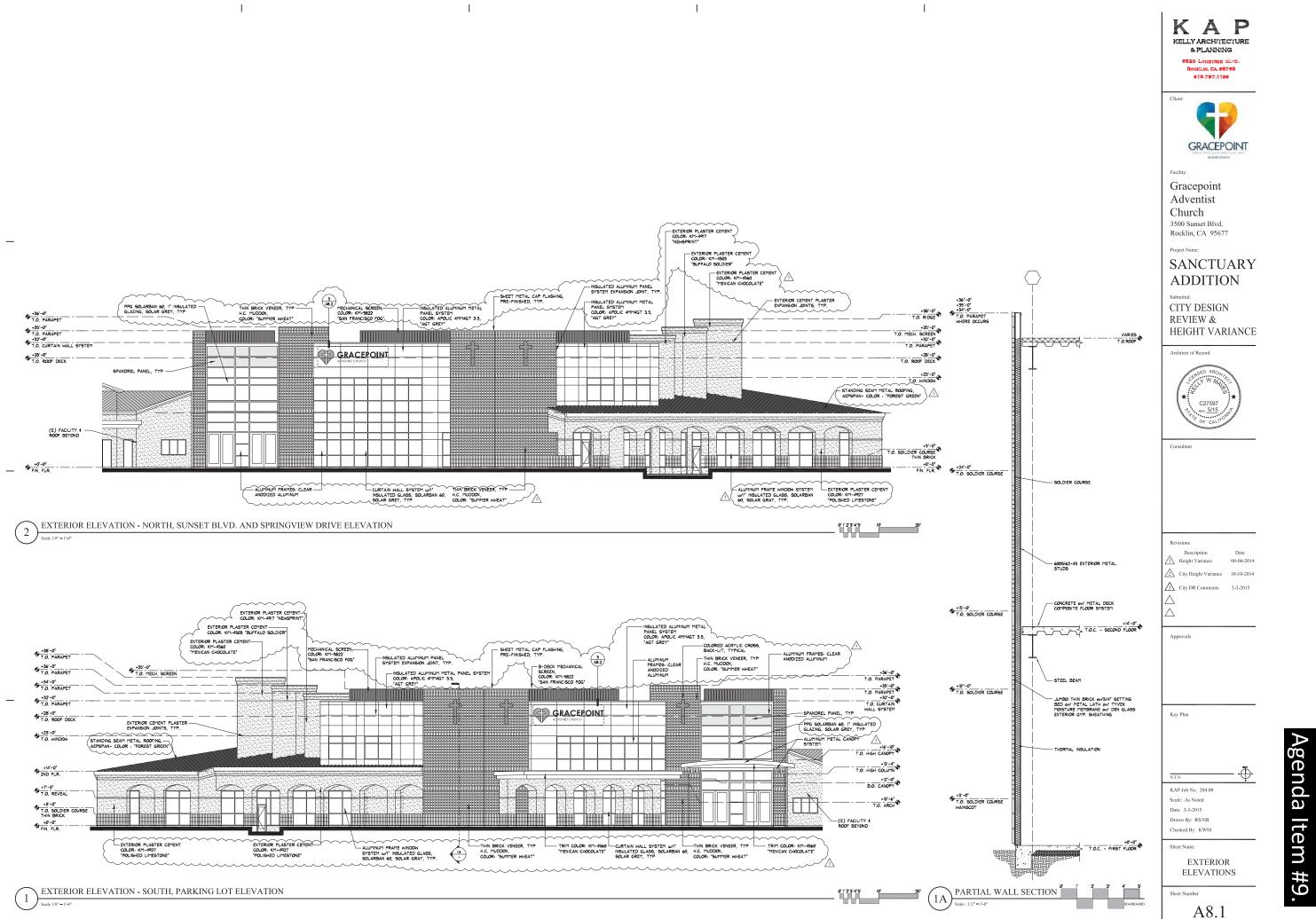


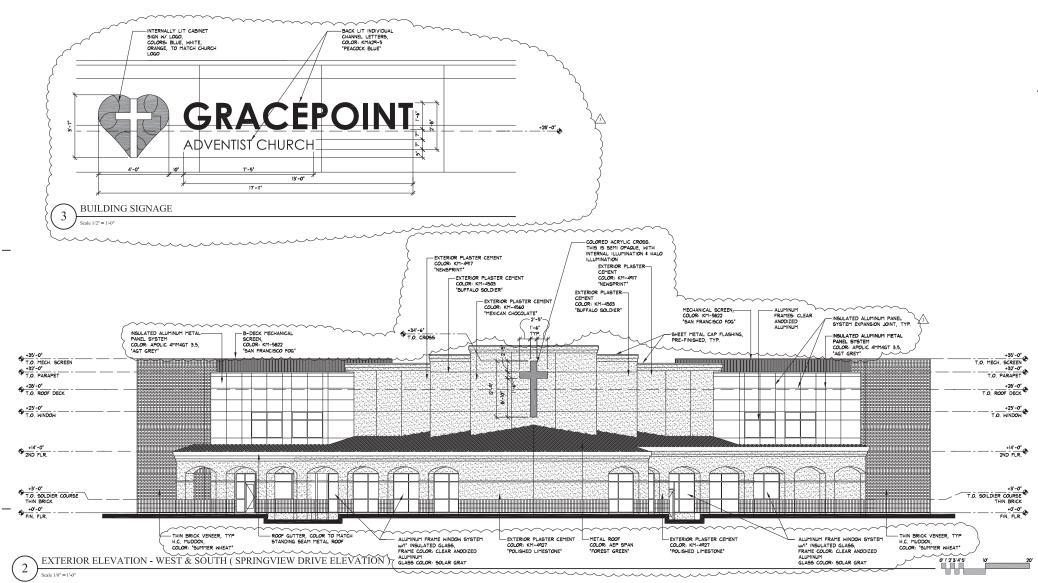


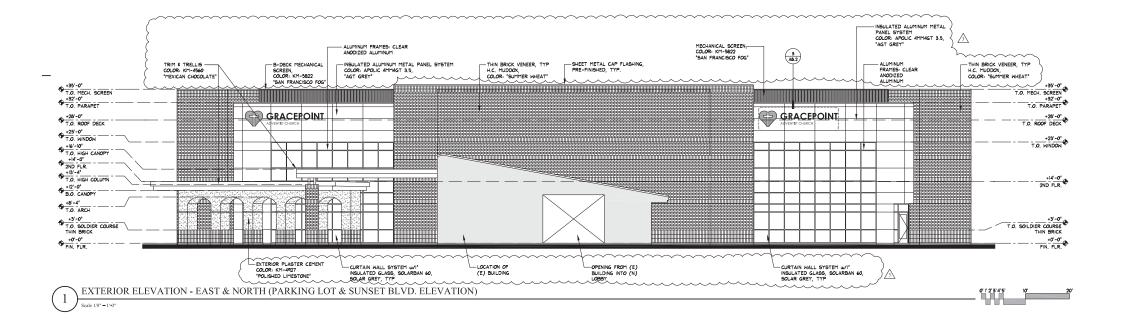


A2.4









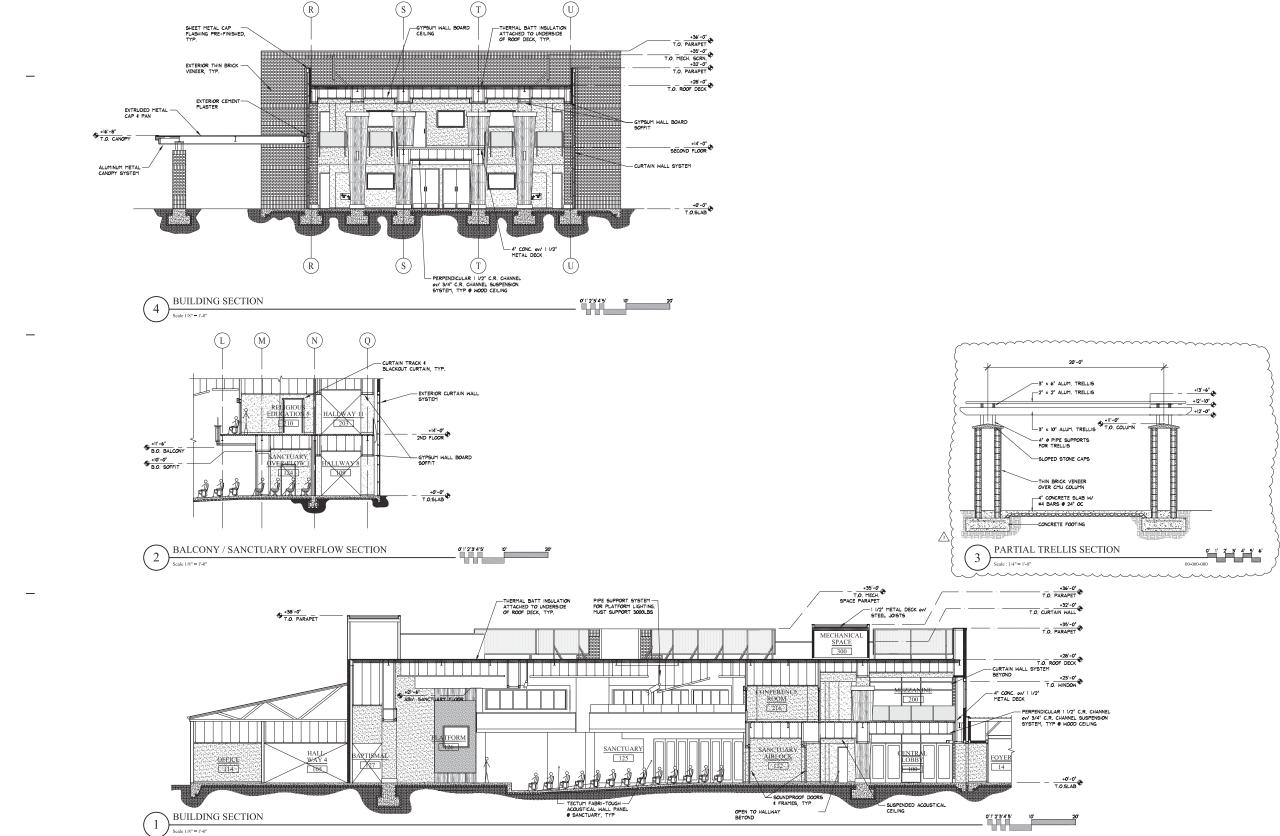
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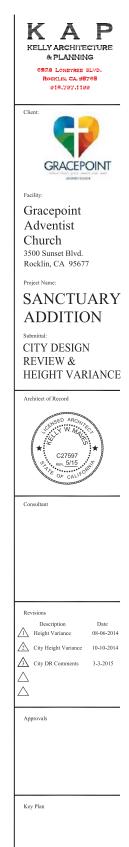


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Packet Pg. 309

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Sheet Name

Sheet Number

BUILDING SECTIONS

A9.1





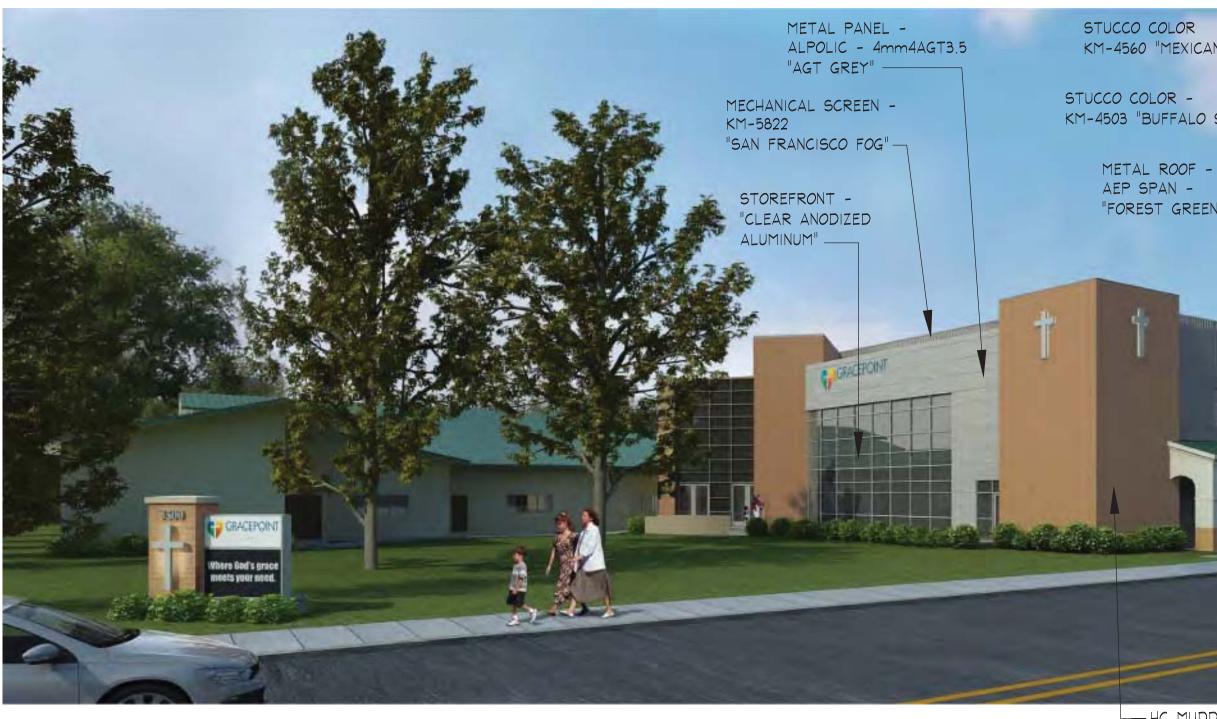
--- STUCCO COLOR - KM-4927 "POLISHED LIMESTONE"



GRACEPOINT SANCTUARY RENOVATION

GRACEPOINT ADVENTIST CHURCH 3500 SUNSET BLVD ROCKLIN CA







GRACEPOINT SANCTUARY RENOVATION

GRACEPOINT ADVENTIST CHURCH 3500 SUNSET BLVD ROCKLIN CA



– HC MUDDOX JUMBO THIN BRICK -"SUMMER WHEAT"

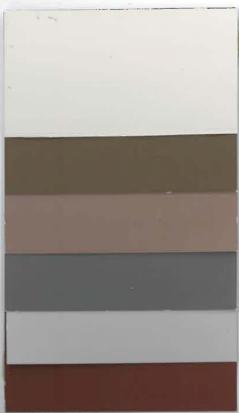
KM-4560 "MEXICAN CHOCOLATE"-KM-4503 "BUFFALO SOLDIER" "FOREST GREEN"



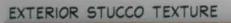
Packet Pg. 312

GRACEPOINT SANCTUARY RENOVATION

GRACEPOINT ADVENTIST CHURCH 3500 SUNSET BLVD ROCKLIN CA



PAINT COLORS





# EXTERIOR COLORS

# Project: Gracepoint Adventist Church

DIV	Material	Manufacturer	Color	Remarks
04810	Jumbo Thin Brick	HC Muddox	Summer Wheat	
08415 08520	Aluminum Window Systems	Kawneer	Clear Anodized	
08810	Glazing	PPG	Solar Ban 60, Solar Gray	
09220	Exterior Stucco Texture	Omega	Kelly Moore Paint, Polished Limestone KM4927 Buffalo Soldier KM4503 Newsprint KM4917	
	Metal Panels	Alpolic & Alpolic	4mm4AGT3.5 AGT Grey	
07620	Sheet Metal cap flashing		Paint to match stucco wall and paint to match Thin Brick wall.	
07620	Gutter and Downspouts		Paint to match Standing Seam Metal Roofing.	
07540	Standing Seam Metal Roof	AEP Span, Skyline Roofing series	Forest Green	
	Aluminum Metal Canopy	TBD	Column portion: Thin Brick, <b>Summer Wheat</b> . Trellis portion: Kelly Moore Paint, <b>Mexican Brown KM4560</b>	
	4 - metal columns at top of trellis columns.		Kelly Moore Paint, Sequeia Redwood 150	
	B-Deck Mechanical Screen		Sequoia Redwood 159Kelly Moore Paint,San Francisco Fog, KM5822	Match Metal panels: 4mm4AGT3.5 AGT (
	Single-Ply Roofing	GAF-60mil TPO	White	

Packet Pg. 313







# **RESOLUTION NO. PC-2015-30**

# RESOLUTION OF THE PLANNING COMMISSION OF THE CITY OF ROCKLIN APPROVING A DESIGN REVIEW

# (Gracepoint Adventist Church Sanctuary Addition / V2014-0020)

The Planning Commission of the City of Rocklin does resolve as follows:

<u>Section 1</u>. The Planning Commission of the City of Rocklin finds and determines that:

A. This variance allows structures on the project site, located at 3500 Sunset Boulevard (APN# 016-030-023), to exceed the 30-foot height limit specified in the applicable zoning by eight feet (8') for a total maximum height allowed of 38 feet (38').

B. A categorical exemption of environmental impact for this project has been certified by Planning Commission Resolution PC-2015-28.

C. Due to special circumstances applicable to the construction of large open spaces for assembly use, a permitted use in the applicable zone district, specifically the floor-to-floor ceiling heights needed to accommodate efficient HVAC ducting and the need to adequately screen roof mounted HVAC equipment, the application of the standard thirty-foot height standard creates an unreasonable limitation on the design of the building that significantly limits the ability to comply with the design guidelines adopted by the City of Rocklin. Granting of the variance will allow the project design to better comply with the adopted Design Guidelines and thereby enhance the appearance of, and quality of life in the City for residents and the general public.

D. The proposed building height is consistent with that of other buildings in the City of Rocklin designed to accommodate similar uses.

E. The granting of the variance would not authorize a use or activity which is not otherwise expressly authorized by the zoning applicable to the site.

<u>Section 2</u>. The variance (Gracepoint Adventist Church Sanctuary Addition / V2014-0020) is hereby approved by the Planning Commission, as depicted and further described in Exhibit A of the concurrent design review application, DR2014-0015.

PASSED AND ADOPTED this 2<sup>nd</sup> day of June, 2015, by the following vote:

AYES: Commissioners: Broadway, Martinez, Sloan, McKenzie, Whitmore

NOES: Commissioners: None

ABSENT: Commissioners: None

ABSTAIN: Commissioners: None

Chairperson

ATTEST:

Terry Steple

Secretary

P:\PERMANENT PLANNING FILES\RESOLUTIONS\2015\PC-2015-30 - Gracepoint V2014-0020.docx



Agenda Item #9.

Attachment C

EGEIVE JUN 01 2017

CITY OF ROCKLIN PLANNING JUNE KJT, 2017

THIS LETTER IS TO BERUEST AN EXTENSION ON BEHALF OF GRACEPOINT CHURCH FOR THE FOLLOWING ENTITLEMENTS

- · DR2014-0015
- · V 2014 0020

THE PEQUIPED 600' FATIUS MAILING LABELS WITH BE SUBMITTED AS SOON AS POSSIBLE

REGIARDS

KEW/ MAVES, AIA C-27597 6528 LONETPEE BUD, ROCKUN CA. 35765 916.622.7575

6/1/17

ATTACHED CHECK #7244 IN THE AMOUNT OF \$4,587.00

Packet Pg. 316

# **RESOLUTION NO. PC-2017-**

# RESOLUTION OF THE PLANNING COMMISSION OF THE CITY OF ROCKLIN APPROVING A TWO-YEAR TIME EXTENSION FOR A DESIGN REVIEW AND VARIANCE TO ALLOW THE DEVELOPMENT OF A SANCTUARY ADDITION TO AN EXISTING CHURCH BUILDING AND TO EXCEED THE 30-FOOT HEIGHT LIMIT

# Gracepoint Adventist Church Sanctuary Addition-Time Extension/DR2014-0015, V2014-0020

The Planning Commission of the City of Rocklin does resolve as follows:

<u>Section 1</u>. The Planning Commission of the City of Rocklin finds and determines that:

A. A Design Review (DR2014-0015) and Variance (V2014-0020) were approved via Planning Commission Resolution No. PC-2015-29 and PC-2015-30 on June 2, 2015 to allow the development of a 23,910 square foot sanctuary addition to the existing church building (with enhanced entry, a new driveway, new signage, and new site landscaping) and to exceed the 30-foot height limit specified in the applicable zoning district by eight feet (8') for a total maximum height of 38 feet (38'), at 3500 Sunset Boulevard, on the southerly corner of Springview Drive and Sunset Boulevard. Assessor's Parcel Number 016-030-023.

B. A Notice of Exemption has been approved for this project via Planning Commission Resolution No. PC-2015-28.

C. The design of the site and buildings or structures is consistent with the goals and policies of the General Plan, and with all of the zoning regulations, standards, and restrictions of the C-1 (Neighborhood Commercial) zoning district.

<u>Section 2</u>. The two-year extension of time for the Gracepoint Adventist Church Sanctuary Addition design review and variance (<u>DR2014-0015 / PC-2015-29 and</u> <u>V2014-0020 / PC-2015-30</u>), as depicted and further described in Exhibits A & B, attached hereto and by this reference incorporated herein, is hereby approved subject to the terms and conditions in the previous approval. Unless expressly stated otherwise, the applicant/developer shall be solely responsible for satisfying each condition and the conditions must be satisfied prior to issuance of the building permit, or issuance of certificate of occupancy as determined by the Economic and Community Development Director. The agency and/or City department(s) responsible for ensuring implementation of each condition is indicated in parenthesis with each condition.



# A. <u>Notice to Applicant of Fees & Exaction Appeal Period</u>

The conditions of project approval set forth herein include certain fees, dedication requirements, reservation requirements, and other exactions. Pursuant to Government Code §66020(d), these conditions constitute written notice of the amount of such fees, and a description of the dedications, reservations, and other exactions.

The applicant is hereby notified that the 90-day protest period, commencing from the date of approval of the project, has begun. If the applicant fails to file a protest regarding any of the fees, dedication requirements, reservation requirements or other exaction contained in this notice, complying with all the requirements of Government Code §66020, the applicant will be legally barred from later challenging such exactions.

- B. <u>Conditions</u>
- 1. Validity

This entitlement shall extend the expiration date of Planning Commission Resolution No. PC-2015-29 for design review DR2015-0015 and Planning Commission Resolution No. PC-2015-30 for variance V2014-0020 by two years to June 2, 2019, unless prior to that date a building permit has been issued or a further time extension has been granted. (PLANNING)

2. The originally-approved resolutions and associated exhibits shall govern the design and construction of the project.

PASSED AND ADOPTED this \_\_\_\_\_ day of August, 2017, by the following roll call vote:

AYES: Commissioners:

NOES: Commissioners:

ABSENT: Commissioners:

ABSTAIN: Commissioners:

, Chairperson

ATTEST:

Secretary