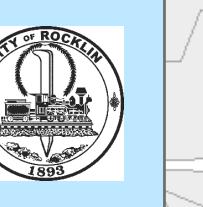
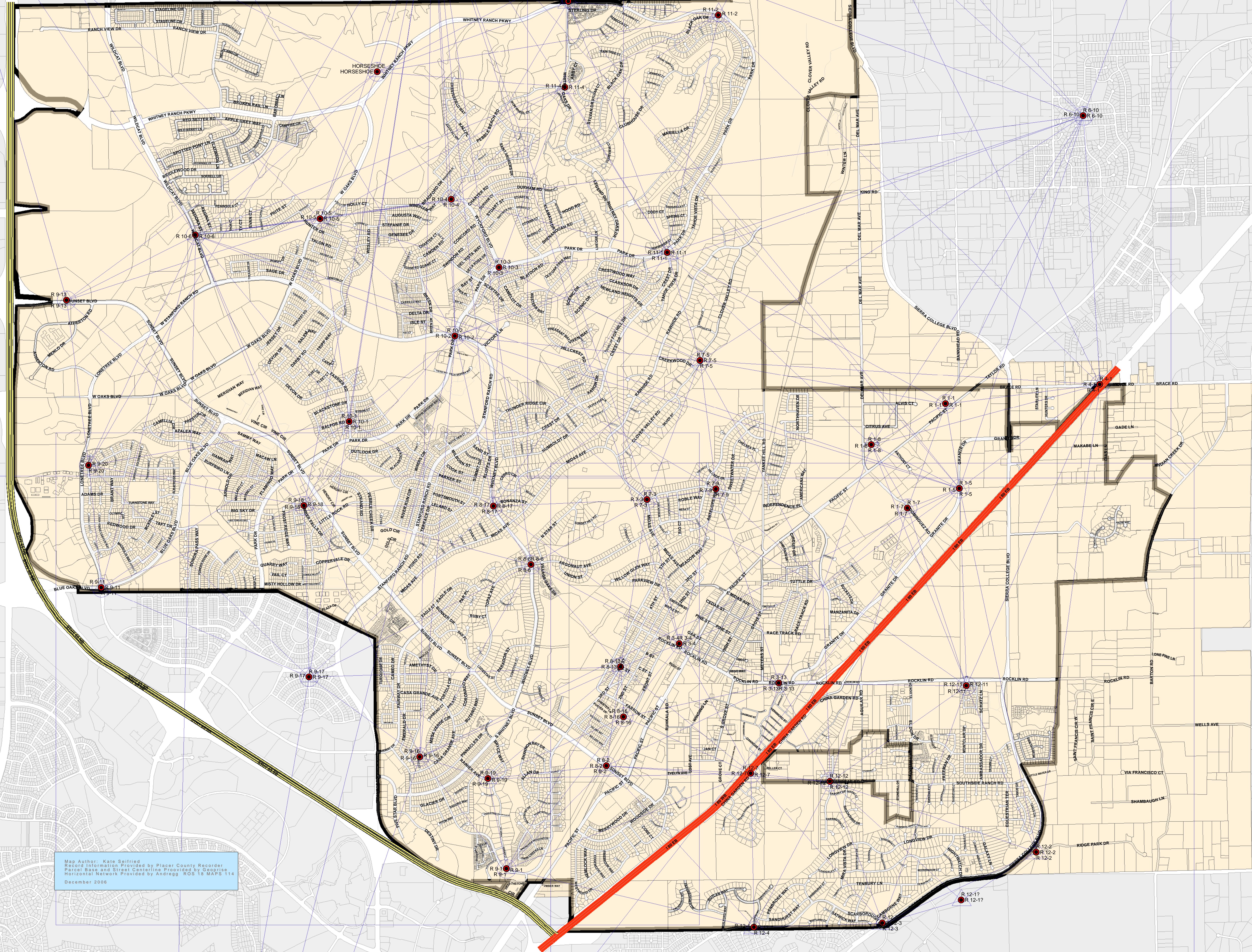


City of Rocklin
Engineering Division
Vertical Control Network



0 500 1,000 2,000 3,000 4,000 Feet





Vertical Control Network Map

DATA DISCLAIMER: The features on this map were prepared for geographic purposes only and are not intended to illustrate legal boundaries or supersede local ordinances. Official information concerning the features depicted on this map should be obtained from recorded documents and local governing agencies.

City of Rocklin Engineering Division

3970 Rocklin Road
Rocklin, CA 95677

Phone 916.625.5140
www.rocklin.ca.us

CITY OF ROCKLIN
VERTICAL CONTROL NETWORK

VERTICAL DATUM: NGVD29

Based on BM's: A855, D1200, J1200, K1200 and M1200

STATION NAME	NVGD29 ELEVATION	NGVD29 1 σ ERROR	NAD83 LATITUDE	NAD83 LONGITUDE	DESCRIPTION
R 1-1	309.19	-----	38°48'33.20"	121°12'37.37"	USC&GS Disk Taylor Rd W. of Sierra College (M1200)
R 1-2	325.51	0.005	38°48'43.0"	121°12'17.65"	PK Nail & Washer Taylor & Sierra College
R 1-3	312.01	0.009	38°48'37.23"	121°12'27.46"	RR Spike Brace Rd E of Taylor Rd
R 1-5	315.83	0.015	38°48'10.18"	121°12'36.74"	3" Disk in Well Granite Dr 1/4 corner 16/17
R 1-7	293.93	0.014	38°48'05.06"	121°12'54.54"	PK Nail & Washer (A-425) Domingez Rd & Sucker Creek
R 1-8	311.70	0.012	38°48'22.07"	121°13'06.66"	2" Disk in conc Monopoly Ct E. of Delmar Ave
R 1-9	319.95	-----	38°48'41.78"	121°12'26.47"	3" USC&GS Disk RR W. of Sierra College (D 830)
R 2-2	280.28	0.015	38°47'44.38"	121°13'23.66"	PK Nail & Washer Sierra Meadows Dr & Sucker Creek
R 3-1	255.37	0.009	38°48'01.92"	121°13'43.87"	RR Spike & Tag (455) 24" Oak Yankee Hill Rd @ Antelope Crk
R 3-2	251.78	-----	38°47'54.63"	121°14'17.29"	USC&GS Disk in Pier Yankee Hill Rd & UPRR (K 1200)
R 3-3	248.35	0.002	38°47'54.61"	121°14'17.30"	PK Nail & Shiner Ret Wall Yankee Hill Rd & UPRR
R 3-4	256.00	-----	38°47'29.68"	121°14'09.00"	USC&GS Disk in Rock Rocklin Rd & Railroad Ave J-1200
R 3-5	257.01	0.006	38°47'29.82"	121°14'07.41"	USC&GS Disk in Rock Rocklin Rd & Railroad Ave J-1200 Reset 1989
R 3-8	256.60	0.016	38°47'07.17"	121°13'47.09"	PK Nail & Washer in Ret Wall Lakeside & Stone Creek Dr
R 3-9	257.56	0.016	38°47'03.98"	121°13'50.67"	PK Nail & Washer in Ret Wall Lakes end Dr & Oakridge St
R 3-10	263.95	0.014	38°47'18.94"	121°13'38.12"	PK Nail & Washer Rocklin Rd & Sucker Creek (A-421)
R 3-11	265.57	0.017	38°47'18.88"	121°13'15.45"	Brass Disk in Well Rocklin Rd & I-80 E. of overpass
R 3-12	270.18	0.014	38°47'21.29"	121°13'33.69"	PK Nail & Washer NW corner Granite Dr & Private D/W (A-422)
R 3-13	264.39	0.014	38°47'18.98"	121°13'38.13"	2" Brass Disk in Well Rocklin Rd & Sucker Creek
R 3-14	264.90	0.018	38°47'10"	121°14'05"	T-Anchor pin in granite rock E. side Winding Lane & Old Quarry
R 4-2	370.94	0.020	38°48'37.99"	121°11'41.86"	1/2" Brass Rivit NE end of Brace Rd bridge over I-80
R 4-4	342.91	0.031	38°48'14.59"	121°11'46.84"	Top of fire hydrant S. end of Dias Lane (A-407)
R 5-2	334.64	0.017	38°48'04.51"	121°12'15.55"	RR Spike in JP E. side of Sierra College @ EB I-80 offramp
R 5-3	292.42	0.019	38°47'49.59"	121°12'16.07"	PK & Washer in Ret. Wall E. side Sierra College & Secret Ravine
R 5-4	341.93	0.021	38°47'19.93"	121°12'20.98"	NW Bolt of signal lite @ NE cor Rocklin Rd & Sierra College
R 5-5	265.10	0.018	38°47'18.90"	121°13'13.66"	PK & Washer in ret. Wall NW cor Rocklin Rd & Secret Ravine
R 6-1	320.71	0.011	38°48'51.88"	121°12'26.15"	RR Spike & Washer in SL Sierra College & Loomis Basin Vet.
R 6-2	314.41	0.017	38°49'05.20"	121°12'54.93"	PK & Washer in Ret. Wall SE Cor Sierra College & Antelope Crk
R 6-6	420.83	0.028	38°50'59.93"	121°13'31.61"	RR Spike in Oak Clover Valley Rd 0.4 mile W. of Sierra College
R 6-7	439.06	0.027	38°51'15.26"	121°13'26.36"	RR Spike in JP NW side Clover Valley Rd (#1960)
R 6-8	297.22	0.016	38°48'43.22"	121°13'05.90"	PK & Washer in Ret Wall E. Side Del Mar Ave @ Antelope Crk
R 6-9	288.80	0.017	38°48'37.53"	121°13'13.85"	PK & Washer in Ret Wall E. of Del Mar Ave @ Antelope Crk
R 7-2	233.89	0.016	38°47'54.61"	121°14'17.30"	PK & Washer in S/W E. side of Midas @ Antelope Crk

CITY OF ROCKLIN
VERTICAL CONTROL NETWORK

VERTICAL DATUM: NGVD29

Based on BM's: A855, D1200, J1200, K1200 and M1200

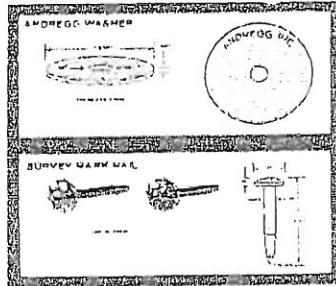
STATION NAME	NVGD29 ELEVATION	NGVD29 1 σ ERROR	NAD83 LATITUDE	NAD83 LONGITUDE	DESCRIPTION
R 7-3	252.40	0.018	38°47'07.89"	121°14'23.46"	RR Spike @ Lip NW cor Midas Ave & Mountain View Dr
R 7-4	256.73	0.019	38°47'55"	121°14'13.5"	PK & Washer in S/W N. side of Midas @ Clover Valley Crk
R 7-5	308.59	0.024	38°48'44.94"	121°14'04.96"	RR Spike in CL Clover Valley Rd @ D/W #3865
R 7-6	324.36	0.027	38°49'06.6"	121°13'53.9"	Top of Fire Hydrant E.side Clover Valley Rd Between 3701 & 3641
R 7-7	307.52	0.027	38°49'14.66"	121°13'52.53"	PK & Washer in S/W SE cor Rawhide Rd & Clover Valley Crk
R 7-9	279.33	0.020	38°48'09.97"	121°13'55.99"	RR Spike intx Mountain View Dr & Antelope Way
R 7-10	313.50	0.028	38°49'24.91"	121°13'51.70"	RR Spike & Washer in RR Tie (A-445)
R 7-11	359.46	0.028	38°49'52.22"	121°13'27.44"	RR Spike & Washer in RR Tie (A-446)
R 7-12	385.78	0.028	38°50'29.37"	121°13'32.84"	RR Spike & Washer in PP (A-448)
R 8-1	222.57	-----	38°46'57"	121°14'34"	USC&GS Disk in Pier Sunset Blvd & UPRR (D 1200)
R 8-2	249.40	0.005	38°46'56.97"	121°14'33.90"	Copperweld in conc Bridge Sunset Blvd over UPRR
R 8-7	245.59	0.019	38°48'01.77"	121°15'07.56"	1" Brass Disk in Well Intx Midas Ave & Whitney Blvd
- R 8-13	235.06	0.012	38°47'23.29"	121°14'32.96"	2-1/2" Brass Disk in Well Intx C St & 4th St.
- R 8-14	250.24	-----	38°47'09"	121°14'32"	USC&GS Disk in Rock SW of Farron St & UPRR (F 1200)
- R 8-15	234.25	-----	38°47'08"	121°14'32"	USC&GS Disk in Rock SW of Farron St & UPRR (E 1200)
- R 8-16	251.21	0.002	38°47'09.76"	121°14'26.32"	USC&GS Disk in Rock SW of Farron St & UPRR (G 1200)
R 8-17	258.69	0.019	38°48'07.97"	121°15'12.32"	RR Spike @ TBC SE cor Whitney Blvd & Bonanza St
R 8-18	210.82	0.010			Bolt in Signal Pole NW cor Woodside Dr & Pacific St
R 9-1	188.76	0.020	38°46'29.58"	121°15'12.52"	PK & Washer in S/W N. Side Springview Dr & Antelope Crk
R 9-2	207.29	0.019	38°46'52.29"	121°15'16.61"	PK & Washer in top of curb E. side Rainier Ave
R 9-4	234.55	0.020	38°46'50.01"	121°15'49.62"	Bolt in Signal Pole NE cor S. Whitnet Blvd & Five Star Blvd
R 9-7	270.34	0.019	38°47'46.13"	121°15'53.05	Bolt in Signal Pole SE cor Sunset Blvd & Stanford Ranch Rd
R 9-8	209.62	0.018	38°48'16.89"	121°16'21.14"	Bolt in Signal Pole SE cor Sunset Blvd & Park Dr
R 9-10	129.23	0.023	38°48'36.66"	121°17'33.40"	2-1/2" Brass Disk in Well NW cor W. Oaks Blvd & Lone tree Blvd
R 9-11	141.76	0.024	38°47'45.58"	121°17'30.11"	2-1/2" Brass Disk in Well intx Lone Tree Blvd & Blue Oaks Blvd
R 9-13	152.06	-----	38°49'02.46"	121°17'41.21"	1-1/2" Brass Disk in conc N. side Sunset Blvd - E. of Hwy 65
R 9-15	135.72	0.015	38°49'02.27"	121°18'26.57"	USC&GS Disk in Pier Sunset Blvd & UPRR & Industrial Ave (F-1446)
R 10-1	151.60	0.019	38°48'29.42"	121°16'04.95"	2" Brass Disk in Well intx Balfour Rd & Farrier Rd
R 10-2	159.46	0.017	38°48'52.36"	121°15'24.82"	2" Brass Disk in Well intx Park Dr & Standford Ranch Rd
R 10-3	201.66	0.015	38°49'10.69"	121°15'09.59"	2" Brass Disk in Well intx Park Dr & Wyckford Blvd
R 10-4	180.06	0.009	38°49'28.87"	121°15'25.63"	2" Brass Disk in Well Center cul-de-sac Stratton Ct
R 10-5	224.73	0.016	38°49'24.09"	121°16'10.50"	2" Brass Disk in Well intx W. Oaks Blvd & Kendall Dr.
R 10-6	171.23	0.018	38°49'19.94"	121°16'53.17"	2" Brass Disk in Well intx Iroquois rd & Sioux St

CITY OF ROCKLIN
VERTICAL CONTROL NETWORK

VERTICAL DATUM: NGVD29

Based on BM's: A855, D1200, J1200, K1200 and M1200

STATION NAME	NVGD29 ELEVATION	NGVD29 1 σ ERROR	NAD83 LATITUDE	NAD83 LONGITUDE	DESCRIPTION
R 11-1	460.37	0.023	38°49'14.23"	121°14'12.00"	2" Brass Disk SE Cor Park Dr. & Crest Dr.
R 11-2	555.29	0.023	38°50'17.59"	121°13'53.82"	2" Brass Disk SE Cor Park Dr. & Black Oak Pl.
R 11-3	301.82	0.023	38°50'21.56"	121°14'45.08"	2" Brass Disk NE Cor Park Dr & Whitney Oaks Blvd
R 11-4	266.40	0.021	38°49'58.71"	121°14'46.48"	2" Brass Disk NE Cor Whitney Oaks Blvd & Pebble Beach Rd
R 12-1	303.68	0.025	38°47'07.48"	121°12'29.92"	PK & Washer in conc MH N. end of Ambassador Dr
R 12-2	442.60	0.024	38°46'35.11"	121°12'08.05"	2" Brass Disk Ridge Park Dr E. of Sierra College Blvd
R 12-3	473.41	0.025	38°46'14.14"	121°12'59.48"	2" Brass Disk NE Cor Sierra College Blvd & Scarborough Dr
R 12-4	376.98	0.023	38°46'13.71"	121°13'44.38"	2" Brass Disk in Well into Scarborough Dr & Ballantrae Way
R 12-5	201.41	0.018	38°46'25.86"	121°14'20.77"	RR Spike in Oak S. Side of Secret Ravine Crk (Vista Oaks)
R 12-6	235.57	0.025	38°46'42.55"	121°14'04.15"	PK & Washer in conc footing of Fnc Post N. side China Garden rd
R 12-7	246.87	0.024	38°46'54.52"	121°13'48.79"	PK & Washer in conc of Dr - N. side China Garden Rd
R 12-8	253.63	0.024	38°47'02.06"	121°13'25.15"	RR Spike in cul-de-sac Hidden Ct off Hidden Glen Dr.
R 12-9	273.10	0.024	38°47'01.29"	121°13'10.65"	Top of Fire Hydrant NE cor Aquilar Rd & Arrowhead Dr
A-855	127.87	-----	38°51'04.06'	121°18'24.80'	USC&GS Disk in Conc. NW cor Industrial & Twelve Bridges Dr (A-855)
E-1446	128.81	0.014	38°50'02"	121°18'25"	Fd Steel Rod in well E. side of Industrial - S. of Athens Rd (E 1446)
Horseshoe	388.33	-----	38°50'02.8"	121°15'54.4"	USC&GS Disk in Rock - Horseshoe



"SMAW"

Survey Mark Nail with ANDREKG Washer driven flush with pavement

*Station A-855 is outside of
the City Limits.
No Diagram is Available.*

*Station E-1446 is outside of
the City Limits.
No Diagram is Available.*

ANDREGG, INC.

SURVEYING • MAPPING • GEOMATICS

STATION DESCRIPTION & SKETCH

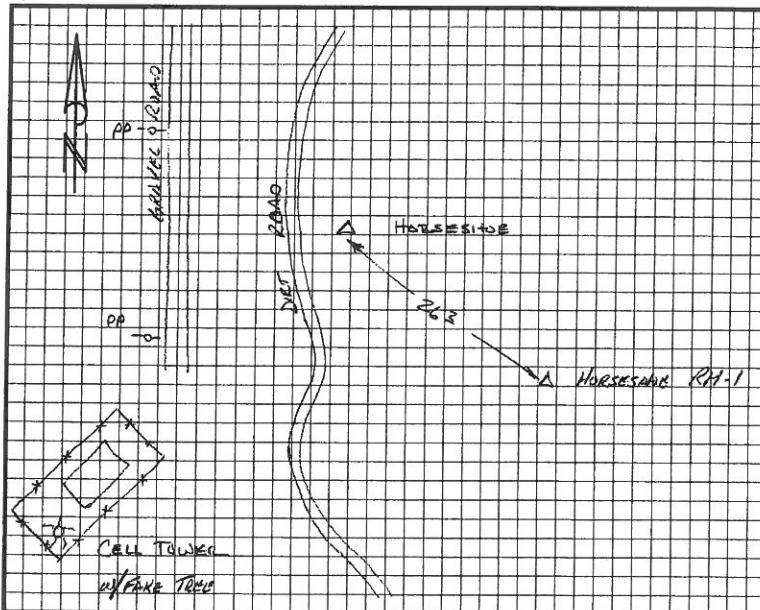
JN 11559-00 — Project Name: City of Rocklin - Vacaville Contour

QUADRANGLE NAME: Rocklin STATION NAME: Horseshoe

Approximate Latitude: 38-50-02.8 Approximate Longitude: 121-15-54.4

Described by: D Remington Date: 4-5-03

To reach the point FROM INTX OF PARK DR & WYCKEWOOD BLVD, PROCEED NORTH & NORTHEASTERLY ALONG WYCKEWOOD BLVD 10.7 MILE TO END OF PAVEMENT, CONTINUE NORTHEASTERLY ALONG DIRT RD 10.5 MILE TO DIRT ROAD ON RIGHT (ROAD RACES TO TOP OF HILL NEAR A CELL TOWER), PROCEED NORTHERLY 1 0.2 MILE TO TOP OF HILL & STATION ON RIGHT.



The point is marked by 3 1/2" USGS Disk in rock and is 20.4 above the ground.

THE STATION IS IN A ROCK OUTCROP w/ G-POST. HORSESHOE RD-1 IS SE 26 1/2' FROM STATION. A NEXTELL CELLULAR TOWER IS TO THE SW. (IT IS A FAKE TREE)



ZOO H-7

ANDREGG, INC.

SURVEYING • MAPPING • GEOMATICS

STATION DESCRIPTION & SKETCH

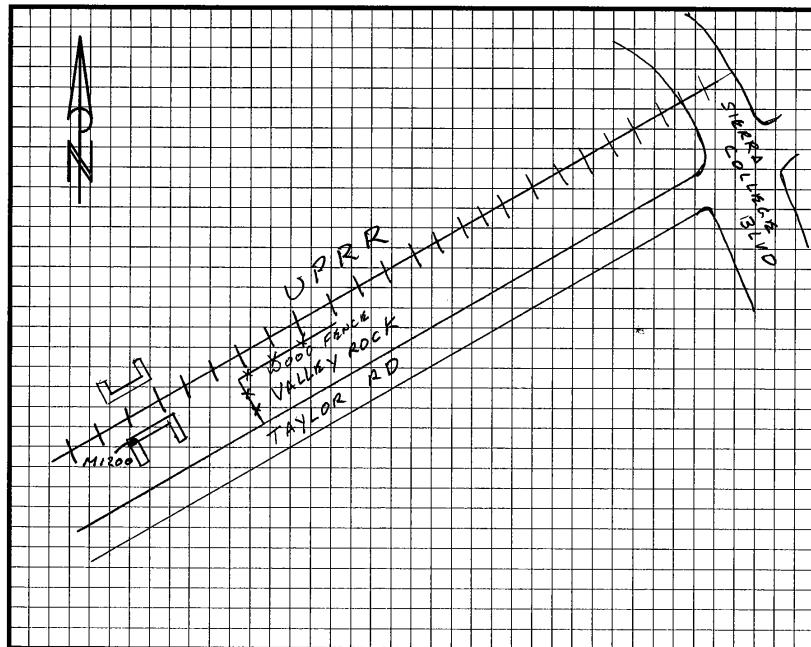
JN 11559-00 Project Name: City of Rocklin Control Network

QUADRANGLE NAME: Rocklin STATION NAME: M1200 (USGS) (R1-1)

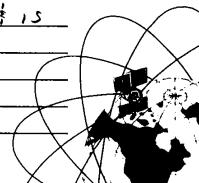
Approximate Latitude: 38° 48' 33.20" N Approximate Longitude: 121° 12' 37.37" W

Described by: W. WILSON Date: 12-02-02

To reach the point FROM THE INTERSECTION OF SIERRA COLLEGE BLVD &
TAYLOR RD GO NORTH 100' ± TO RAILROAD TRACKS THENCE SOUTHWESTERLY
ALONG THE SOUTHSIDE OF THE TRACKS 0.35 MILES TO A CULVERT STRUCTURE
400' ± SW OF THE WESTERLY CORNER OF VALLEY ROCK YARD



The point is marked by USGS BRASS CAP and is FLUSH w/the ground.
CAP IS IN THE WEST MOST CORNER OF SOUTHERLY HEADWALL & IS
MARKED "M1200 1969"



200 H-7

ANDREGG, INC.

SURVEYING • MAPPING • GEOMATICS

STATION DESCRIPTION & SKETCH

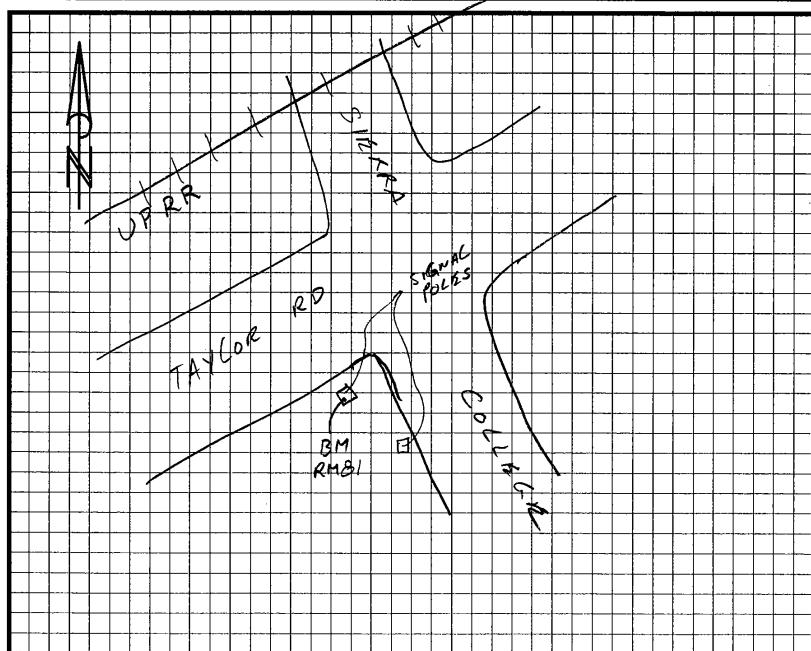
JN 11559-00 — Project Name: City of Rocklin Control Network

QUADRANGLE NAME: ROCKLIN STATION NAME: RM 81 (R1-2)

Approximate Latitude: 38° 48' 43.0" N Approximate Longitude: 121° 12' 17.65" W

Described by: W. WILSON Date: 12-02-02

To reach the point C INTERSECTION OF TAYLOR RD & SIERRA COLLEGE BLVD
SW CORNER



The point is marked by PK 1 ANDREGG INC WASHER and is FLUSH WITH the ground.
SW CORNER OF CONCRETE BASE TO TRAFFIC SIGNAL POLE # 433



ZOO H-7

ANDREGG, INC.

SURVEYING • MAPPING • GEOMATICS

STATION DESCRIPTION & SKETCH

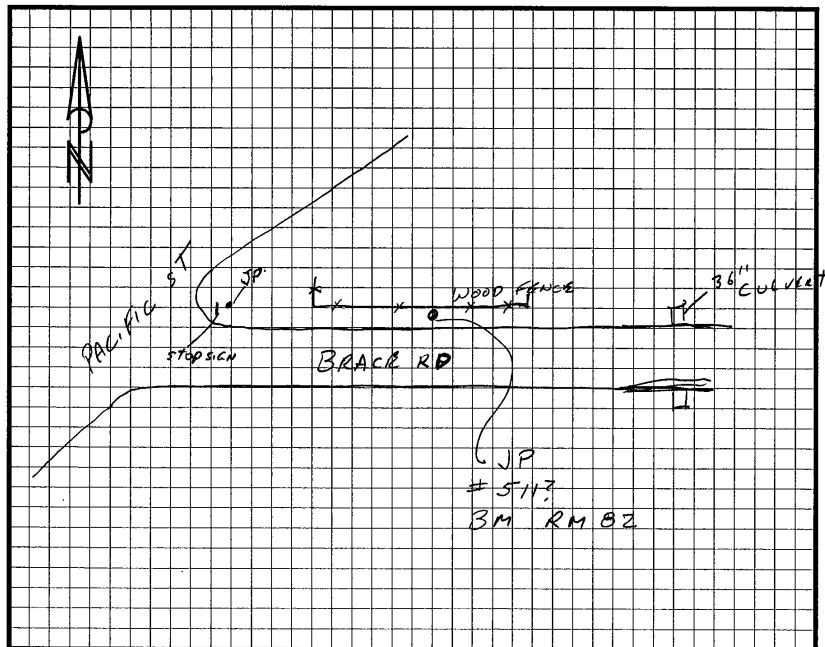
JN 11559-00 — Project Name: City of Rocklin Control Network

QUADRANGLE NAME: ROCKLIN STATION NAME: RM 82 (R 1-3)

Approximate Latitude: 38° 48' 37.23" Approximate Longitude: 121° 12' 27.46"

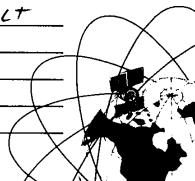
Described by: W. WILSON Date: 12-02-02

To reach the point FROM THE STOP SIGN @ BRACE RD & PACIFIC (TAYLOR RD)
230' ± EAST ALONG BRACE RD TO JOINT POLE ON NORTH SIDE
OF RD 120' ± WEST OF 36" CULVERT CROSSING BRACE RD &
SMALL DRAINAGE



The point is marked by RR SPIKE and is 0.2' above the ground.

SPIKE IS IN SW FACE OF POLE 6' ± NORTH OF N EDGE OF ASPHALT
BRACE RD 2' ± SOUTH OF WOOD FENCE



220 H-1

ANDREGG, INC.

SURVEYING • MAPPING • GEOMATICS

STATION DESCRIPTION & SKETCH

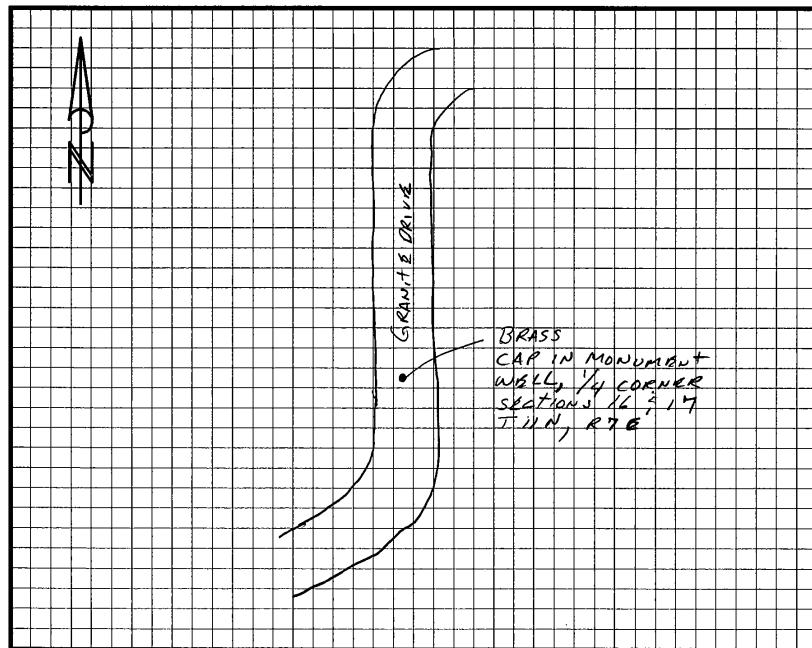
JN 11559-00 — Project Name: City of Rocklin Control Network (R 1-5)

QUADRANGLE NAME: Rocklin STATION NAME: 1/4 COR SEC 16 1/17

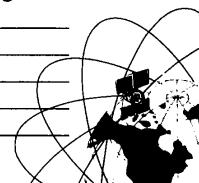
Approximate Latitude: 38° 48' 10.18" Approximate Longitude: 121° 12' 36.74"

Described by: W. Wilson Date: 12-02-02

To reach the point FROM THE INTERSECTION OF GRANITE DR : SIERRA COLLEGE BLVD WEST ALONG GRANITE DR THROUGH CURVE TO THE LEFT CONTINUE SOUTH ALONG GRANITE DR TO MONUMENT WELL IN CENTER LANE 100' E NORTH OF B.C. OF CURVE TO RIGHT 0.4 MILE



The point is marked by 3" BRASS CAP and is 0.4' BELOW the ground.
BRASS CAP IN MONUMENT WELL MARKED 1/4 CORNER 16 1/17
L.S. 36 36



220 G-1

ANDREGG, INC.

SURVEYING • MAPPING • GEOMATICS

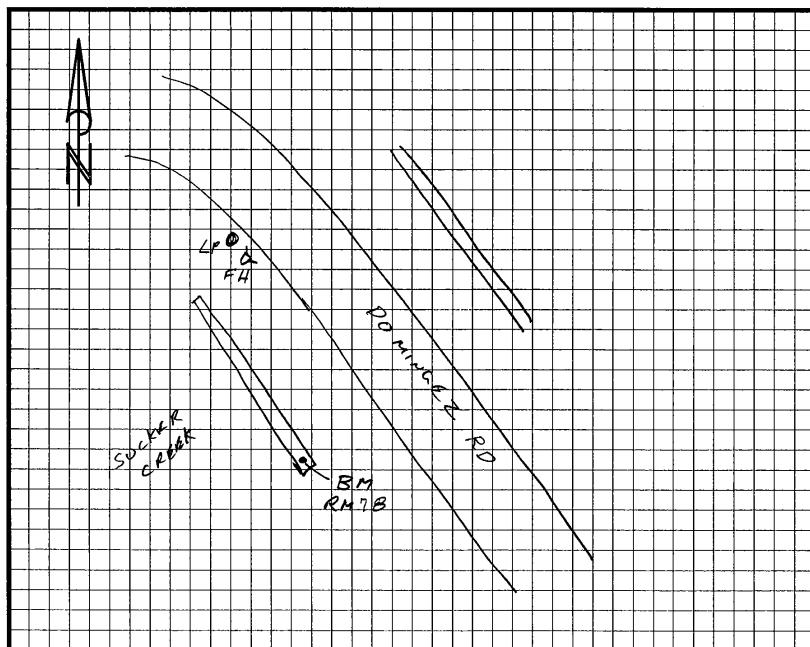
STATION DESCRIPTION & SKETCH

JN 11559-00 — Project Name: City of Rocklin Control Network

QUADRANGLE NAME: _____ STATION NAME: RM 78 (R-1-7)
Approximate Latitude: 38° 48' 05.06" Approximate Longitude: 121° 12' 54.54"

Described by: W. WILSON Date: 12-02-02

To reach the point FROM INTERSECTION OF PACIFIC ST & DOMINGEZ RD
SOUTHERLY ALONG DOMINGEZ RD TO SUCKER CREEK CROSSING



The point is marked by PK in ANDREGG WASHER "425" and is 1' ABOVE the ground.
PK WASHER IS IN SOUTHERLY END OF HEADWALL DOMINGEZ RD
SUCKER CREEK CROSSING



220 G-1

ANDREGG, INC.

SURVEYING • MAPPING • GEOMATICS

STATION DESCRIPTION & SKETCH

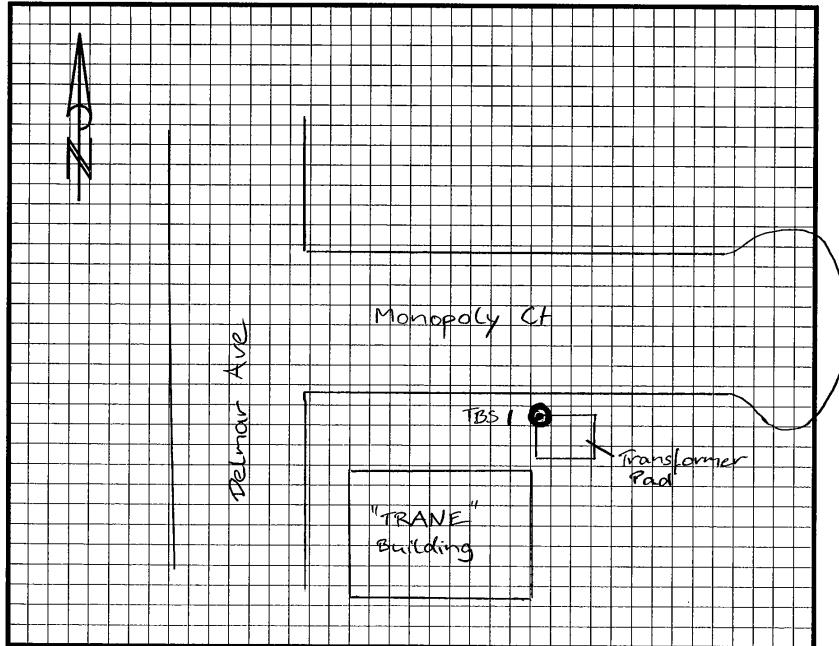
JN 11559-00 Project Name: City of Rocklin Control Network

QUADRANGLE NAME: Rocklin STATION NAME: TBS 1 (R 1-8)

Approximate Latitude: 38° 48' 22.07" N Approximate Longitude: 121° 13' 06.66" W

Described by: S. Schwerk Date: 04/08/2003

To reach the point from Intx Taylor Rd / Sierra College Blvd proceed SW on Taylor to Del Mar Av to the right (North). Turn onto Del Mar Av and proceed to North to Intx w/ Monopoly Ct to the right (East). Follow Monopoly Ct half way through to Transformer Pad and Station to the right (South)



The point is marked by 2" Disk "ANDREGG Control" and is flush the ground.

Point is located @ NW-Corner of TransformerPad, ± 14' NE
of NE-Corner of "Trane"-Bldg, ± 210' E of Intx Del Mar Ave/
Monopoly Ct.



200 H-7

ANDREGG, INC.

SURVEYING • MAPPING • GEOMATICS

STATION DESCRIPTION & SKETCH

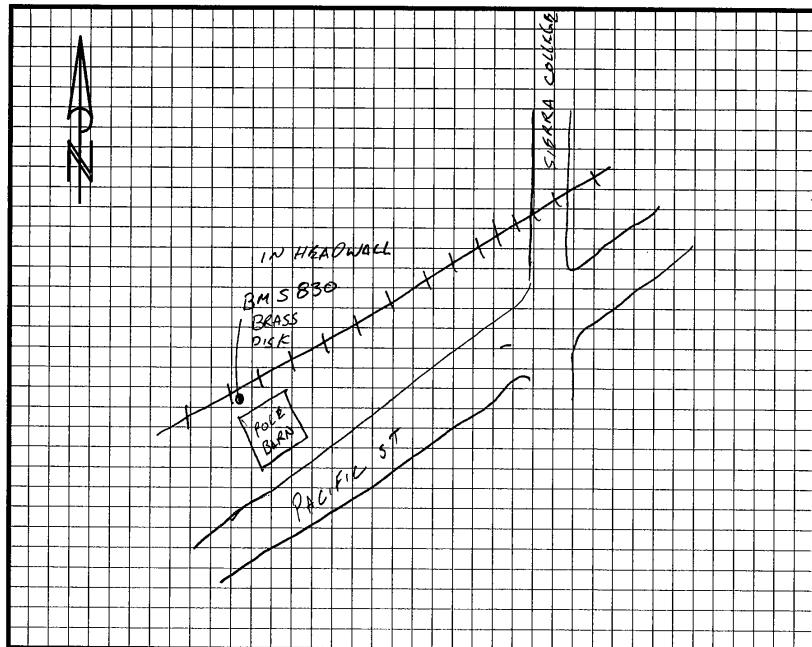
JN 11559-00 — Project Name: City of Rocklin Control Network

QUADRANGLE NAME: _____ STATION NAME: D 830 ? (R-1-9)

Approximate Latitude: 38° 48' 41.78" Approximate Longitude: 121° 12' 26.47"

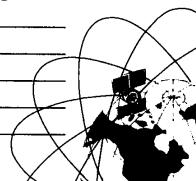
Described by: _____ Date: _____

To reach the point FROM INTERSECTION OF SIERRA COLLEGE BLVD & PACIFIC ST NORTH TO RR TRACKS SOUTHWESTERLY ALONG RR TRACKS 400' ± TO HEADWALL ON SOUTH SIDE OF TRACKS NEAR NW CORNER OF POLE BARN



The point is marked by _____ and is _____ the ground.

UNABLE TO DISTINGUISH MARKINGS



ANDREGG, INC.

SURVEYING • MAPPING • GEOMATICS

220 F-2

STATION DESCRIPTION & SKETCH

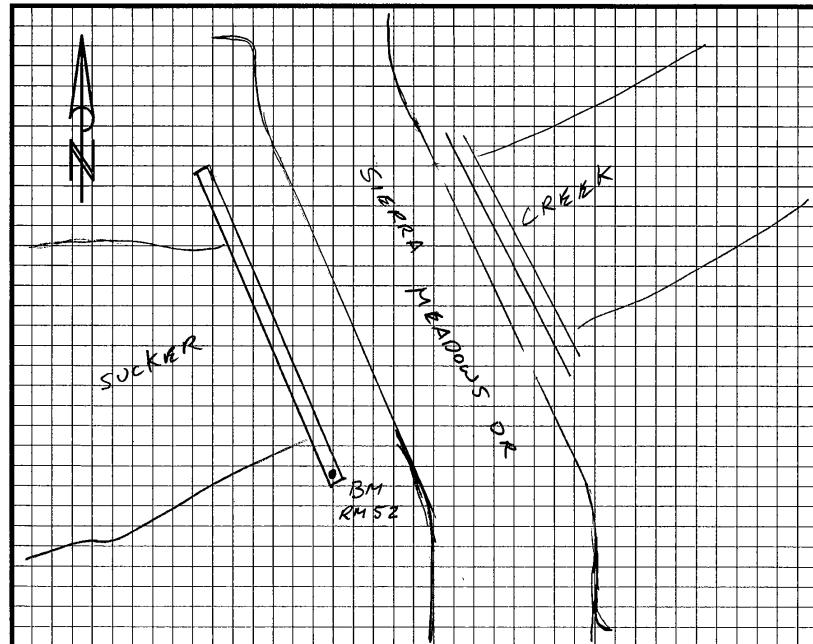
JN 11559-00 Project Name: City of Rocklin Control Network

QUADRANGLE NAME: Rocklin STATION NAME: RM 52 (R2-2)

Approximate Latitude: 38° 47' 44.38" Approximate Longitude: 121° 13' 23.66"

Described by: W. W. LSON Date: 12-02-02

To reach the point FROM INTERSECTION OF TAMARACK DRIVE GO NORTHWESTERLY
ALONG SIERRA MEADOWS DR (WEST SIDE) 150' E TO SUCKER CREEK
CROSSING & MONUMENT ON HEADWALL



The point is marked by PK & ANDREGG WASHER and is 2.5' ± below the ground.

PK & WASHER ARE IN TOP OF HEADWALL OVER SUCKER CREEK AT SOUTH END
SOUTHWESTERLY OF SIERRA MEADOWS DR. @ NE CORNER OF
SIERRA MEADOWS PARK

220 F-2

ANDREGG, INC.

SURVEYING • MAPPING • GEOMATICS

STATION DESCRIPTION & SKETCH

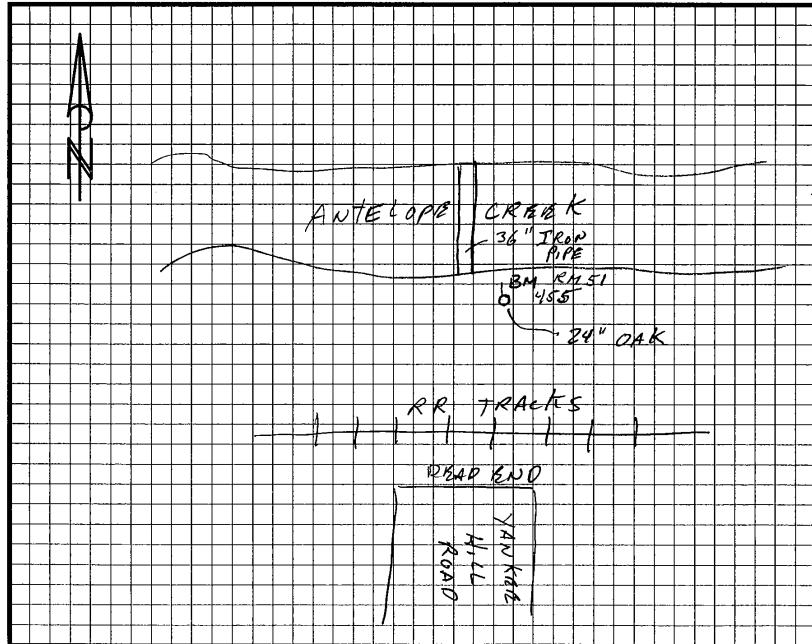
JN 11559-00 — Project Name: City of Rocklin Control Network

QUADRANGLE NAME: ROCKLIN STATION NAME: RM 51 (R 3-1)

Approximate Latitude: 38° 48' 01.92" Approximate Longitude: 121° 13' 43.87"

Described by: WILL WILSON Date: 12-02-02

To reach the point FROM DEAD END OF YANKEE HILL RD @ RR TRACKS
WALK NORTH 150' ± OVER RR TRACKS TO PIPE CROSSING IN
ANTALOPE CREEK TO 24" OAK EAST OF PIPE 10' ±



The point is marked by RR SPIKE ; TAG "ANDREGG INC 455" and is 1.5' above the ground.

POINT IS ON THE NORTH FACE OF 24" OAK ON SOUTH BANK
OF ANTELOPE CREEK

220 E-2

ANDREGG, INC.

SURVEYING • MAPPING • GEOMATICS

STATION DESCRIPTION & SKETCH

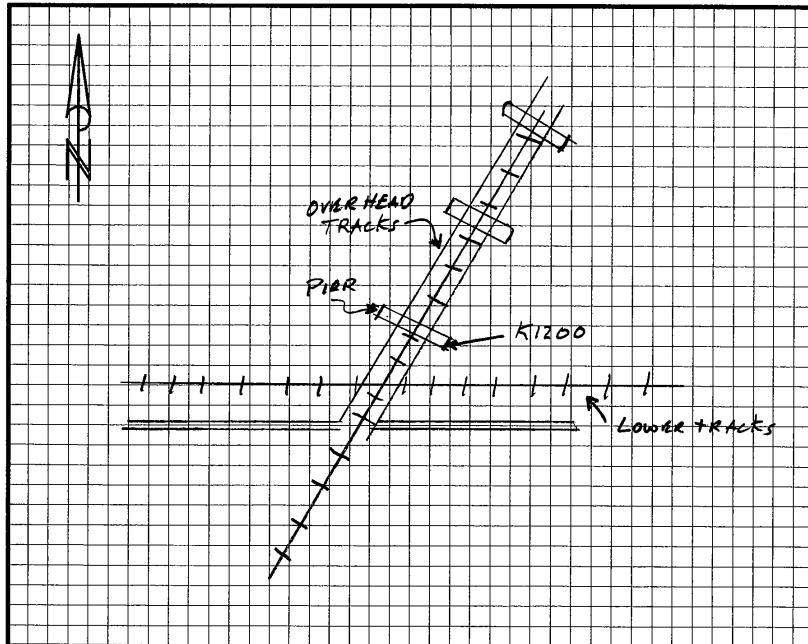
JN 11559-00 - Project Name: CITY OF ROCKLIN CONTROL NETWORK

QUADRANGLE NAME: ROCKLIN STATION NAME: K1200 (R3-2)

Approximate Latitude: 38°47'54.63"N Approximate Longitude: 121°14'17.29"W

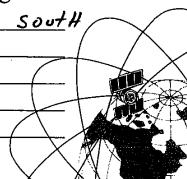
Described by: W. W. LSON Date: 12-02-02

To reach the point FROM DEAD END OF YANKEE HILL RD GO SOUTHWESTERLY ALONG THE RAILROAD TRACKS 850' ± TO RAILROAD OVERCROSSING



The point is marked by VERTICAL BRASS DISK and is 4.5' ABOVE the ground.

SET IN SW FACE OF FIRST PIER NORTH OF TRACKS ± SOUTH OF CREEK



andregg@andregg.com

STA_DESC.DOC

LAT 38° 54' 13" N / LONG 121° 04' 59" W

299 NEVADA STREET, AUBURN, CA 95603-4617, U.S.A. • 530-885-7072 • 800-400-7072 • FAX 530-885-5798

ANDREGG, INC.

SURVEYING • MAPPING • GEOMATICS

220 E-2

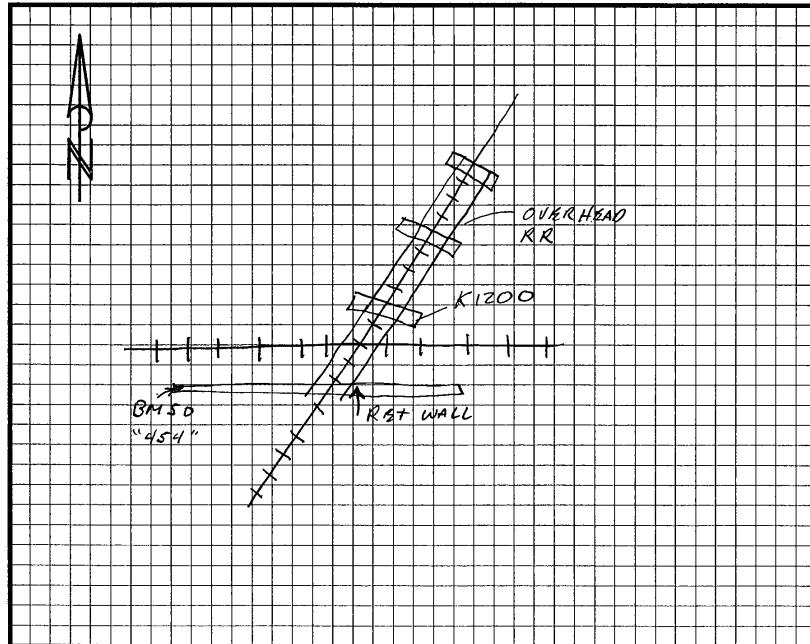
STATION DESCRIPTION & SKETCH

JN 11559-00 – Project Name: City of Rocklin Control Network (R3-3)

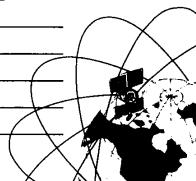
QUADRANGLE NAME: Rocklin STATION NAME: RM 50 (R7-1)
Approximate Latitude: 38° 47' 54.61" Approximate Longitude: 121° 14' 17.30"

Described by: W. WILSON Date: 12-02-02

To reach the point FROM DEAD END OF YANKEE HILL RD SOUTHWESTERLY
ALONG RAILROAD TRACKS 850' ± TO WEST END OF RETAINING WALL
UNDER RR OVER CROSSING



The point is marked by NAIL & WASHER and is 0.8' ± above the ground.
IN THE END OF RR OVER CROSSING STRUCTURE RETAINING WALL
MARKED "ANDREGG INC 454"



220 E-3

ANDREGG, INC.

SURVEYING • MAPPING • GEOMATICS

STATION DESCRIPTION & SKETCH

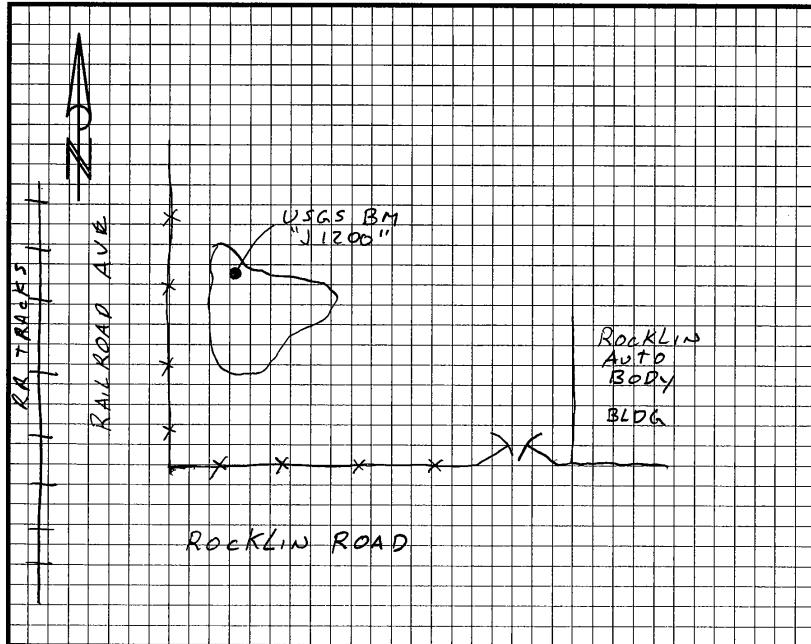
JN 11559-00 Project Name: City of Rocklin Control Network

QUADRANGLE NAME: Rocklin STATION NAME: J1200 (R 3-4)

Approximate Latitude: 38° 47' 29.68" N Approximate Longitude: 121° 04' 9.0" W

Described by: W. Wilson Date: 12-02-02

To reach the point FROM INTERSECTION OF ROCKLIN ROAD & PACIFIC ST
GO WEST ON ROCKLIN RD TO ROCKLIN AUTO BODY GAIN
ACCESS INTO REAR YARD THROUGH GATE



The point is marked by USGS BRASS CAP and is 0.1 ± 13 ft below the ground.

BRASS CAP IS RESSED INTO GRANITE ROCK OUT CROPPING 0.1± ON
UPPER MOST PORTION NEAR DAY LIGHT EDGE 10' ± EAST OF
5' CHAINLINK FENCE

220 E-3

ANDREGG, INC.

SURVEYING • MAPPING • GEOMATICS

STATION DESCRIPTION & SKETCH

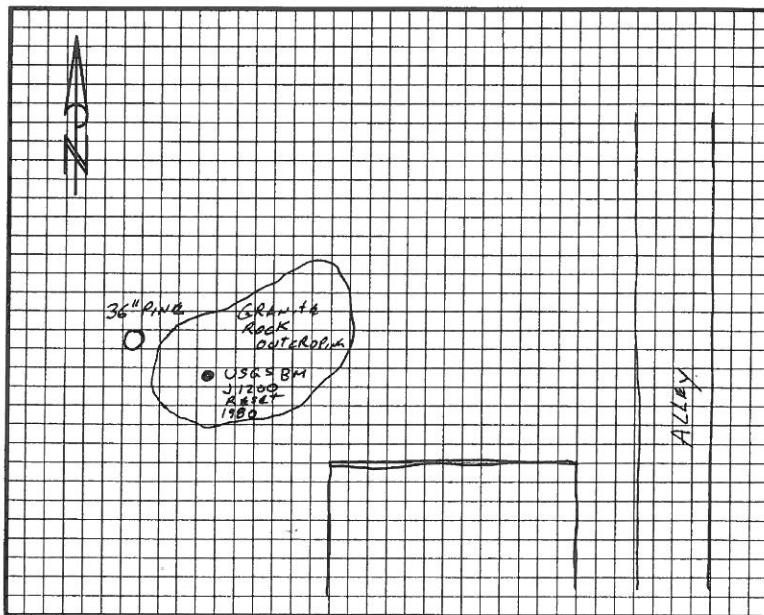
JN 11559-00 Project Name: City of Rocklin Control Network

QUADRANGLE NAME: Rocklin STATION NAME: J1200 RESET (R 3-5)

Approximate Latitude: 38° 47' 29.82" N Approximate Longitude: 121° 14' 07.48" W

Described by: W. W. LSON Date: 12-02-02

To reach the point FROM INTERSECTION OF PACIFIC ST & ROCKLIN RD HEAD WEST ON ROCKLIN RD 150' E TO ASPHALT ALLEY WAY BETWEEN PARKING LOT & ROCKLIN AUTO BODY (OLD FIRE HOUSE) THENCE NORTH ALONG THE ALLEY 120' E TO THE BACK OF METAL BLDG THENCE WEST 35' E UP ON GRANITE ROCK OUTCROPPING & MONUMENT



The point is marked by USGS BRASS CAP and is FLUSH w/ the ground.
BRASS CAP IS ON TOP OF GRANITE ROCK OUTCROPPING 8' E SOUTH
OF 36" PINE 20' NE OF METAL BUILDING CORNER

220 E-4

ANDREGG, INC.

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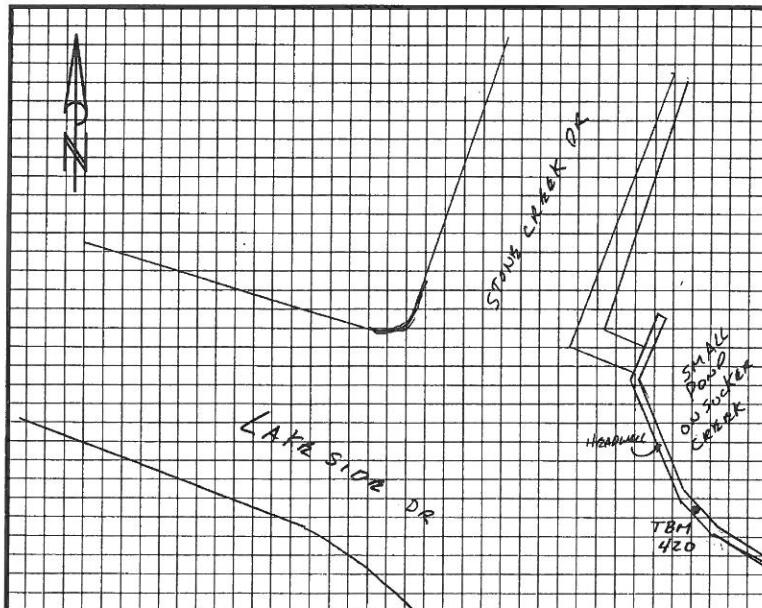
STATION DESCRIPTION & SKETCH

JN 11559-00 Project Name: City of Rocklin Control Network

QUADRANGLE NAME: Rocklin STATION NAME: 420 (R3-8)
Approximate Latitude: 38° 47' 07.77" Approximate Longitude: 121° 13' 47.09"

Described by: W. W. LSON Date: 12-02-02

To reach the point FROM INTERSECTION OF LAKESIDE DR. STONE CREEK DR.
EAST TO HEADWALL ON SMALL POND ON SUCKER CREEK C. MONUMENT
IN TOP OF HEADWALL



The point is marked by RK / ANDREGG, INC WASHER and is 05' ± ABOVE the ground.

ANDREGG, INC.

SURVEYING • MAPPING • GEOMATICS

220 E-4

STATION DESCRIPTION & SKETCH

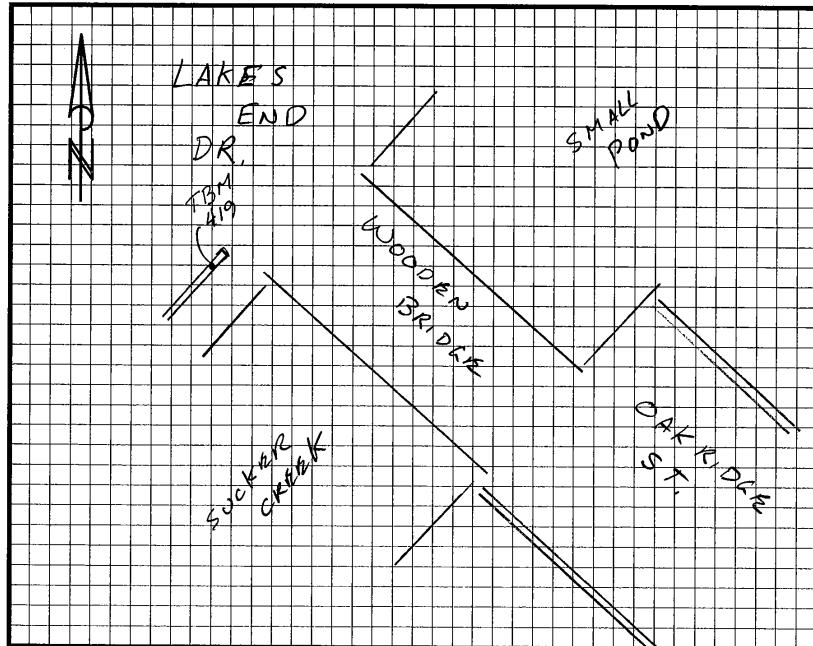
JN 11559-00 Project Name: City of Rocklin Control Network

QUADRANGLE NAME: Rocklin STATION NAME: 419 (R3-9)

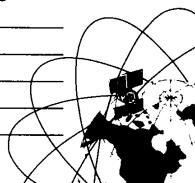
Approximate Latitude: 38° 47' 03.98" Approximate Longitude: 121° 13' 50.67"

Described by: W. WILSON Date: 12-02-03

To reach the point GO TO END OF LAKES END DRIVE IN SIERRA LAKE
MOBILE HOME PARK, ; MONUMENT @ N END OF CURB NEAR WEST MOST
CORNER OF WOODEN BRIDGE



The point is marked by PK i ANDREGG, INC WASHER and is 0.5' I ABOVE the ground.
PK i WASHER IS 2.5' SW OF END OF CURB



720 F-3

ANDREGG, INC.

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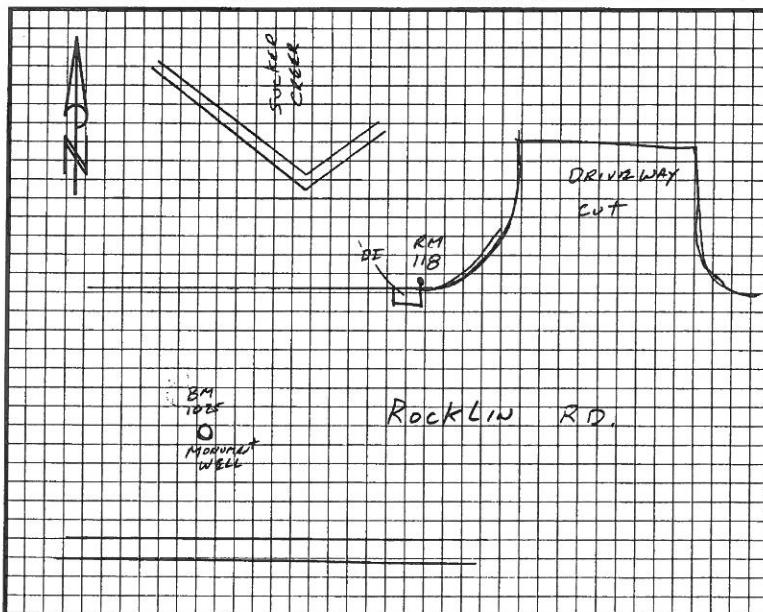
STATION DESCRIPTION & SKETCH

JN 11559-00 Project Name: City of Rocklin Control Network W

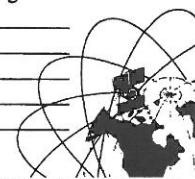
QUADRANGLE NAME: Rocklin STATION NAME: RM 118 (R3-10)
Approximate Latitude: $38^{\circ} 47' 18.94''$ Approximate Longitude: $121^{\circ} 13' 38.12''$

Described by: W. Wilson Date: 12-02-02

To reach the point FROM THE INTERSECTION OF ROCKLIN RD & GRANITE DR.
GO WEST ALONG ROCKLIN RD 300' T TO POINT AT THE NE
CORNER OF DI JUST WEST OF DRIVE CUT ON EAST SIDE OF
SUCKER CREEK



The point is marked by PK; ANDREGG WASHER and is FLUSH W/ the ground.
PK; WASHER IN TOP OF CURB AT CURB RATCHET & DI ON
SUCKER CREEK CROSSING



220 F-3

ANDREGG, INC.

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STATION DESCRIPTION & SKETCH

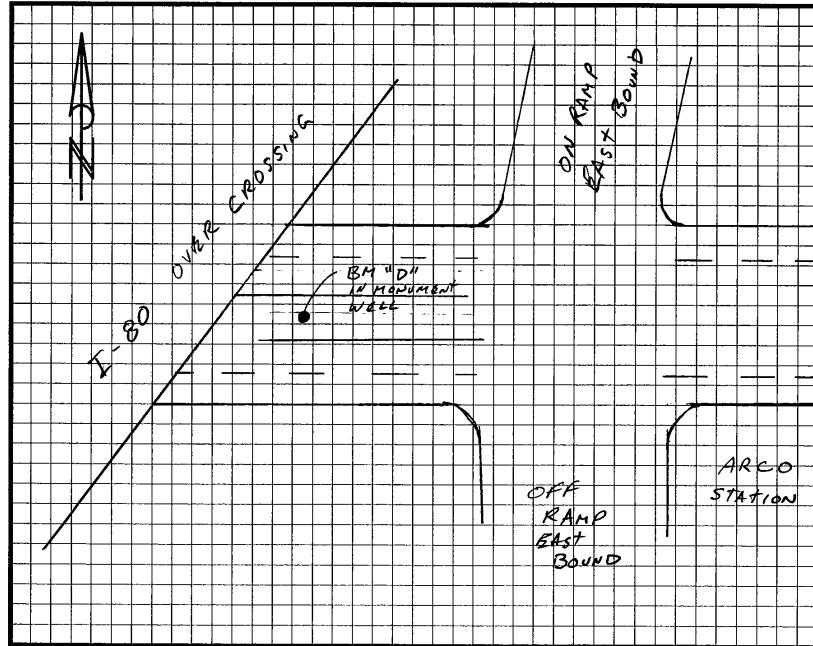
JN 11559-00 Project Name: City of Rocklin Control Network

QUADRANGLE NAME: Rocklin STATION NAME: D (R3-11)

Approximate Latitude: 38° 47' 18.88" N Approximate Longitude: 121° 13' 15.45" W

Described by: W. Wilson Date: 12-02-02

To reach the point P EAST SIDE OF I-80, ROCKLIN RD INTERCHANGE OVERCROSSING IN TURN LANE FROM EAST BOUND ROCKLIN RD TO EAST BOUND I-80 150' E WEST OF INTERSECTION OF ON/OFF RAMPS ; ROCKLIN RD



The point is marked by BRASS CAP 1/2" and is 0.6' BELOW the ground.

BRASS CAP IN MONUMENT WELL CENTER TURN LANE TO EAST BOUND I-80

220 F-3

ANDREGG, INC.

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STATION DESCRIPTION & SKETCH

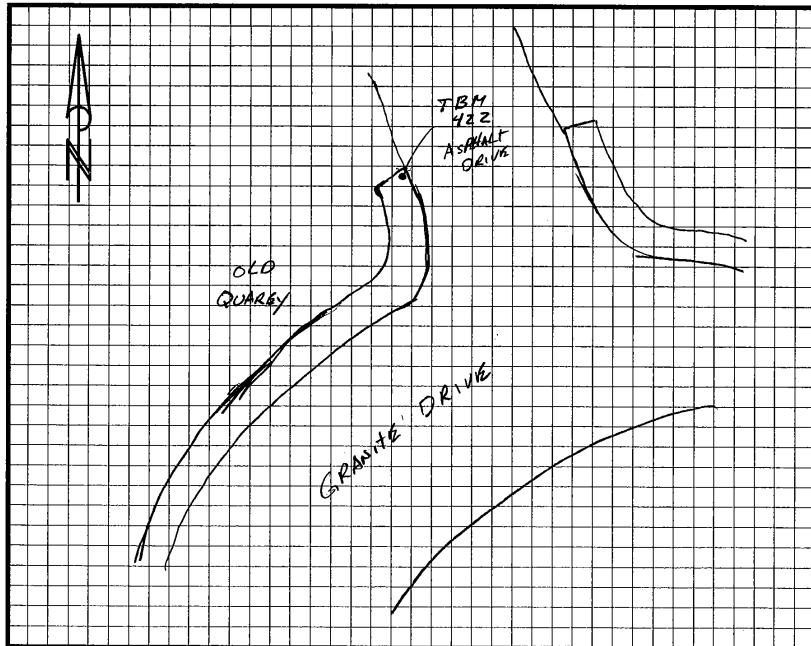
JN 11559-00 Project Name: City of Rocklin Control Network

QUADRANGLE NAME: Rocklin STATION NAME: TBM 422 (R 3-12)

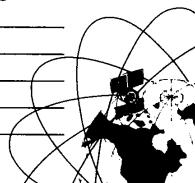
Approximate Latitude: 38° 47' 21.29" Approximate Longitude: 121° 13' 33.69"

Described by: W. W. LSON Date: 12-02-02

To reach the point FROM THE INTERSECTION OF ROCKLIN RD & GRANITE DR. HEAD NORTHEAST ONLY ALONG THE WEST EASY SIDE OF GRANITE DR. 250'± TO DRIVE WAY HEADING NORTHWEST ONLY AND BM ON WEST END OF CURB RETURN ON SOUTHWEST SIDE OF DRIVE



The point is marked by PK 1 ANDREgg WASHER and is FLUSH w/the ground.



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STATION DESCRIPTION & SKETCH

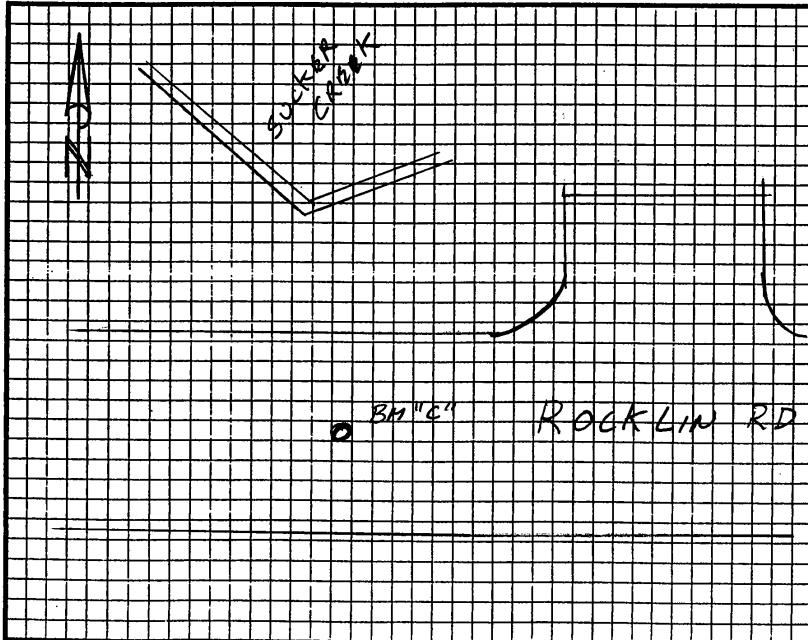
JN 11559-00 - Project Name: CITY OF ROCKLIN CONTROL NETWORK

QUADRANGLE NAME: Rocklin STATION NAME: BM "C" (R3-13)

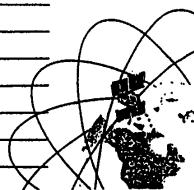
Approximate Latitude: $38^{\circ}47'18.98''N$ Approximate Longitude: $121^{\circ}13'38.13''W$

Described by: W. Wilson Date: 12-02-02

To reach the point FROM INTERSECTION OF ROCKLIN RD. & GRANITE DR.
GO WEST ALONG ROCKLIN 300' TO SUCKER CREEK CROSSING
& MONUMENT WELL IN THE CENTER OF ROCKLIN RD



The point is marked by 2" BRASS CAP IN MON WELL and is 0.4' BELOW the ground.
STAMPED "M 1025 LAW"



ANDREGG, INC.

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220 E-4

STATION DESCRIPTION & SKETCH

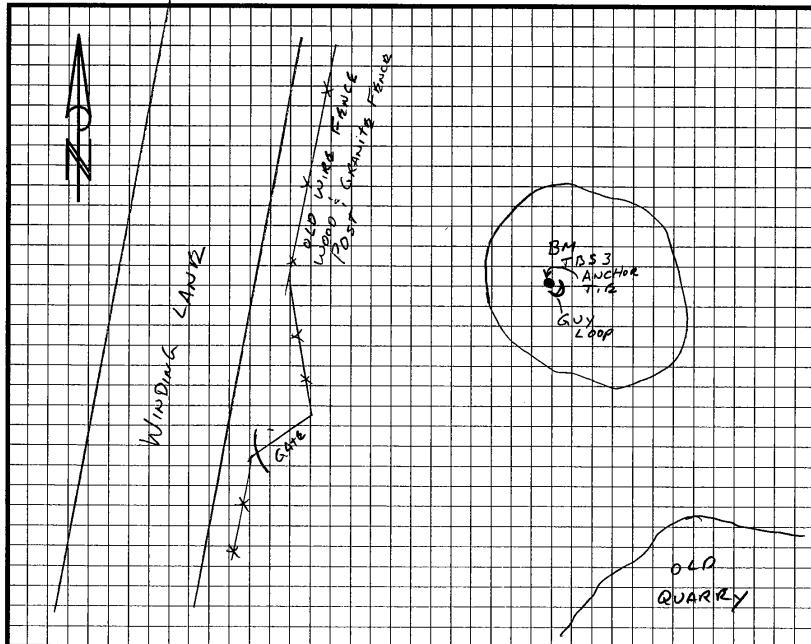
JN 11559-00 Project Name: City of Rocklin Control Network

QUADRANGLE NAME: Rocklin STATION NAME: RS 3 (R 3-14)

Approximate Latitude: 38° 47' 10.06"? Approximate Longitude: 121° 14' 05.44"?

Described by: W. Wilson Date: 12 - 02 - 02

To reach the point FROM INTERSECTION OF LOST AVE & WINDING LANE NORTHEASTERLY ALONG WINDING LANE 300' ± TO 4045 WINDING LANE & SOUTH EASTERLY TOWARDS OLD QUARRY 100' ± TO GRANITE OUT CROPPING AND MONUMENT



The point is marked by "T" PIN ANCHOR and is 2' ± ABOVE the ground.

ANCHOR PIN IS IN GRANITE ROCK OUT CROPPING NW OF GUY LOOP 0.3' ± 45' NW OF OLD QUARRY AND 100' ± FROM & WINDING LANE @ 4045

200 J-7

ANDREGG, INC.

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STATION DESCRIPTION & SKETCH

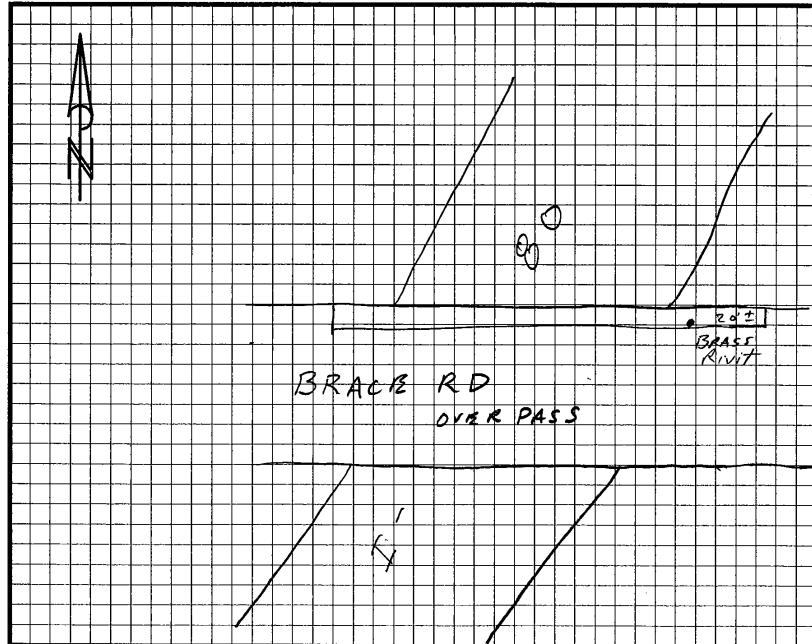
JN 11559-00 — Project Name: City of Rocklin Control Network

QUADRANGLE NAME: Rocklin STATION NAME: RS 2 (R4-2)

Approximate Latitude: 38° 48' 37.99" N Approximate Longitude: 121° 11' 41.86" W

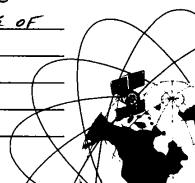
Described by: W.W. WILSON Date: 12-02-02

To reach the point FROM THE INTERSECTION OF BRACE RD & DIAS RD
(GO WEST) 200' ± TO I-80 OVER PASS NORTH SIDE
ALONG BRACE RD



The point is marked by 1/2" BRASS RIVIT and is 1' ± above the ground.

RIVIT IS 20' ± WEST OF EAST END OF SIDEWALK ON NORTH SIDE OF
THE OVER PASS 0.5' N OF TFW 4.5' S OF RAIL



220 J-1

ANDREGG, INC.

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STATION DESCRIPTION & SKETCH

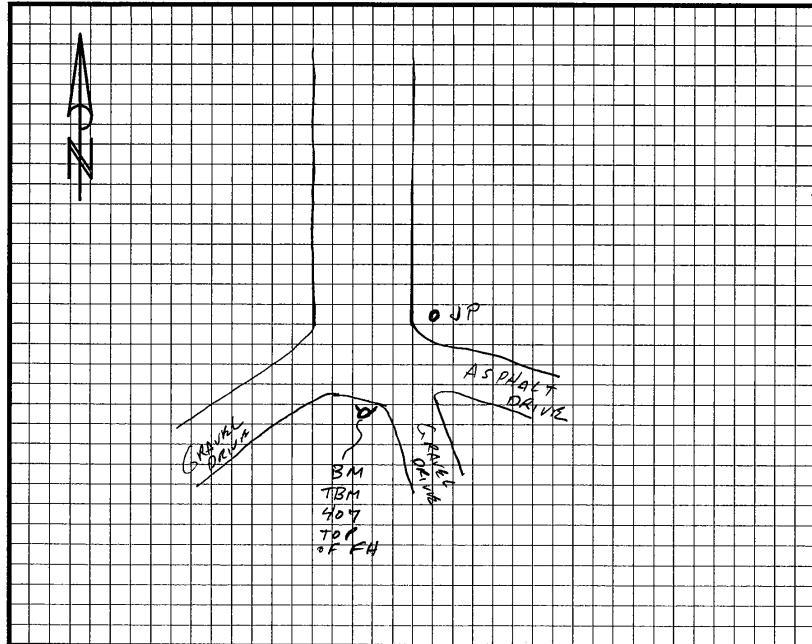
JN 11559-00 — Project Name: City of Rocklin Control Network

QUADRANGLE NAME: Rocklin STATION NAME: TBM 407 (R4-4)

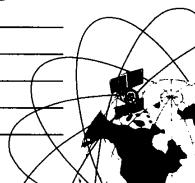
Approximate Latitude: 38° 48' 14.59" Approximate Longitude: 121° 11' 46.84"

Described by: W. Wilson Date: 12-02-02

To reach the point Go to end of Dias Ln to fire hydrant at
End



The point is marked by FIRE HYDRANT (TOP) and is 2.5' ± above the ground.



220 H-1

ANDREGG, INC.

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STATION DESCRIPTION & SKETCH

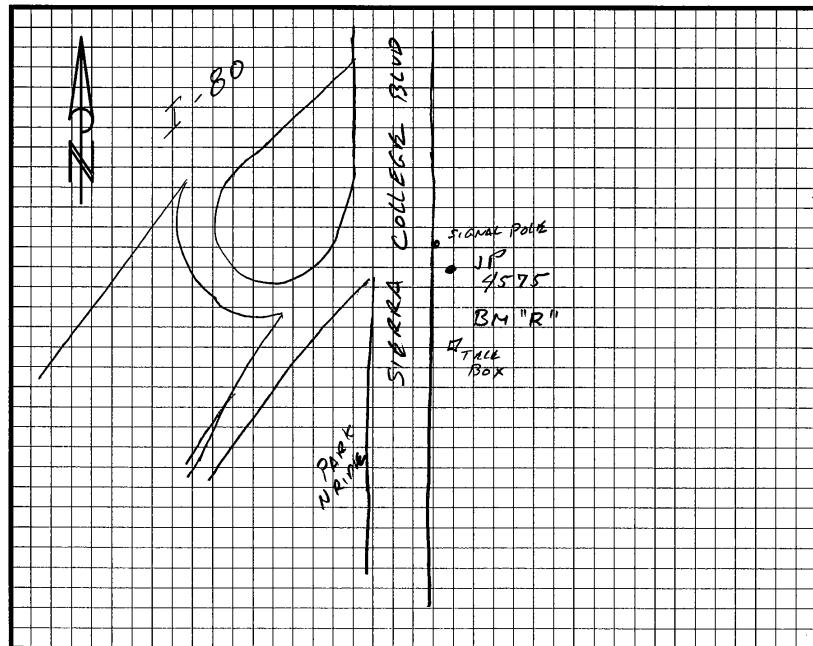
JN 11559-00 — Project Name: City of Rocklin Control Network

QUADRANGLE NAME: Rocklin STATION NAME: R (RM 8) (R 5-2)

Approximate Latitude: 38° 48' 45.51" N Approximate Longitude: 121° 12' 15.55" W

Described by: W. Wilson Date: 12-02-02

To reach the point GO EAST FROM INTERSECTION OF SIERRA COLLEGE
I-80 EAST INTERCHANGE 60' ± TO JOINT POLE
ON EAST SIDE OF SIERRA COLLEGE



The point is marked by RR SPKE IN Joint Pole and is 0.3' ABOVE the ground.

SPKE IS IN SOUTHEAST FACE OF JP#4575, 5' WEST OF BARB WIRE
FENCE 15'± SE OF SIGNAL POLE 3' 20'± N OF TELE BOX

220 H-2

ANDREGG, INC.

SURVEYING • MAPPING • GEOMATICS

STATION DESCRIPTION & SKETCH

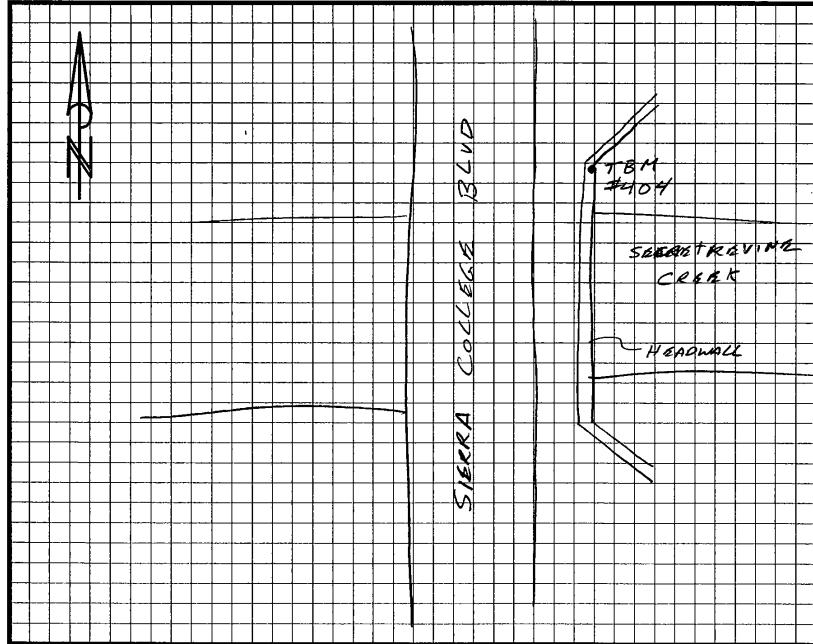
JN 11559-00 — Project Name: City of Rocklin Control Network

QUADRANGLE NAME: ROCKLIN STATION NAME: TBM 404 (5-3)

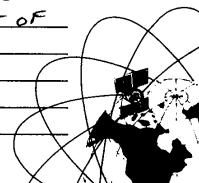
Approximate Latitude: 38° 47' 49.59" N Approximate Longitude: 121° 12' 16.07" W

Described by: V. WILSON Date: 12-02-02

To reach the point ^{BEST ROAD} FROM I-80 : SIERRA COLLEGE BLVD GO SOUTH ALONG
SIERRA COLLEGE 0.3 MILES TO SECRET RAVINE CREEK CROSSING



The point is marked by PK 1 ANDREGG INC WASHER and is 5' ± below ^{SURFACE OF THE RD} the ground:
PK 1 WASHER @ N ANGLE POINT IN HEADWALL 25' ± EAST OF
PK 1 5' ± LOWER THAN SURFACE OF ROAD



220 H-3

ANDREGG, INC.

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STATION DESCRIPTION & SKETCH

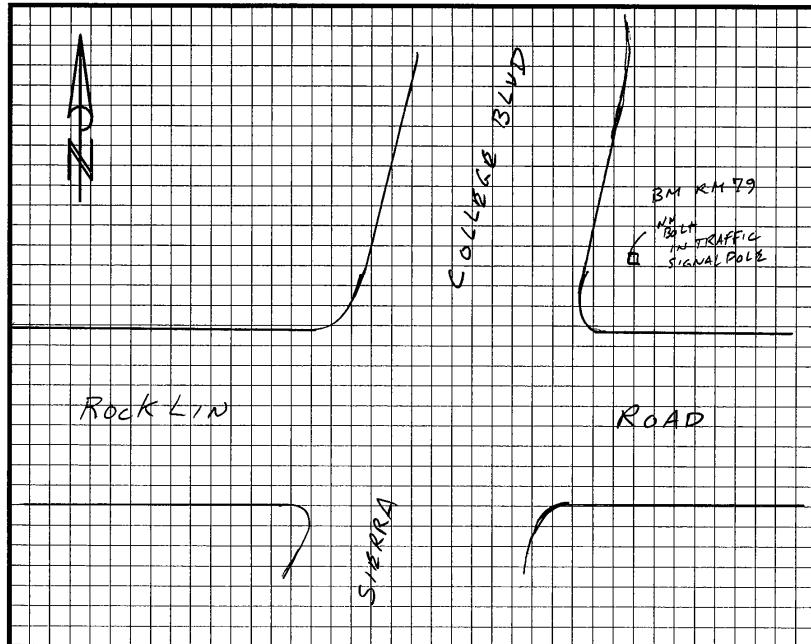
JN 11559-00 Project Name: City of Rocklin Control Network

QUADRANGLE NAME: Rocklin STATION NAME: RM 79 (R 5-4)

Approximate Latitude: 38° 47' 19.93" Approximate Longitude: 121° 12' 20.98'

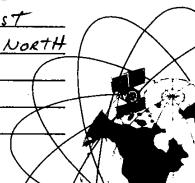
Described by: W. Wilson Date: 12-02-02

To reach the point FROM INTERSECTION OF ROCKLIN RD & SIERRA COLLEGE BLVD
NE TO TRAFFIC SIGNAL POLE NE OF INTERSECTION & MONUMENT
BEING NW BOLT IN BASE OF SIGNAL POLE



The point is marked by BOLT and is 0.5' ABOVE the ground.

BOLT IS @ NW CORNER OF TRAFFIC SIGNAL POLE BEING EAST
20' I FROM EAST EDGE OF ASPHALT SIERRA COLLEGE BLVD & 50' I NORTH
OF NORTH EDGE OF ASPHALT ROCKLIN RD.



220 F-3

ANDREGG, INC.

SURVEYING • MAPPING • GEOMATICS

STATION DESCRIPTION & SKETCH

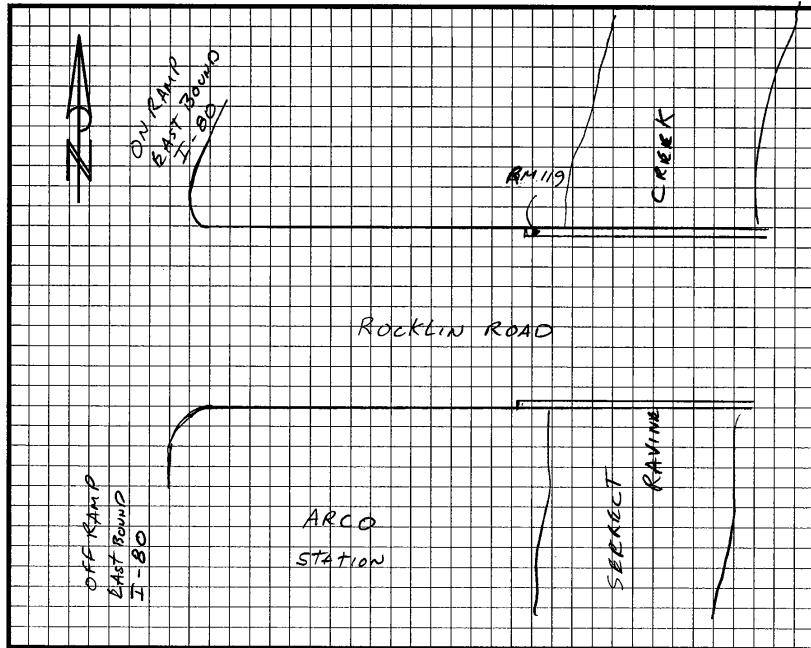
JN 11559-00 Project Name: City of Rocklin Control Network

QUADRANGLE NAME: Rocklin STATION NAME: RM 119 (RS-S)

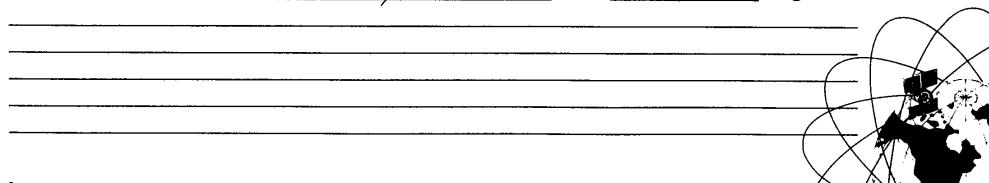
Approximate Latitude: 38° 47' 18.90" Approximate Longitude: 121° 13' 13.66"

Described by: 38° 47' 19.25" N Date: 121° 13' 9.83" W

To reach the point FROM INTERSECTION OF ROCKLIN ROAD & EAST BOUND I-80 ON ; OFF RAMPS 200' EAST ALONG THE NORTH SIDE OF ROCKLIN RD TO SECRET RAVINE BRIDGE TOP OF WEST END OF NORTH RAIL & MONUMENT



The point is marked by PK & ANDREGG, INC WASHER and is 2' above the ground.



200 H-7

ANDREGG, INC.

SURVEYING • MAPPING • GEOMATICS

STATION DESCRIPTION & SKETCH

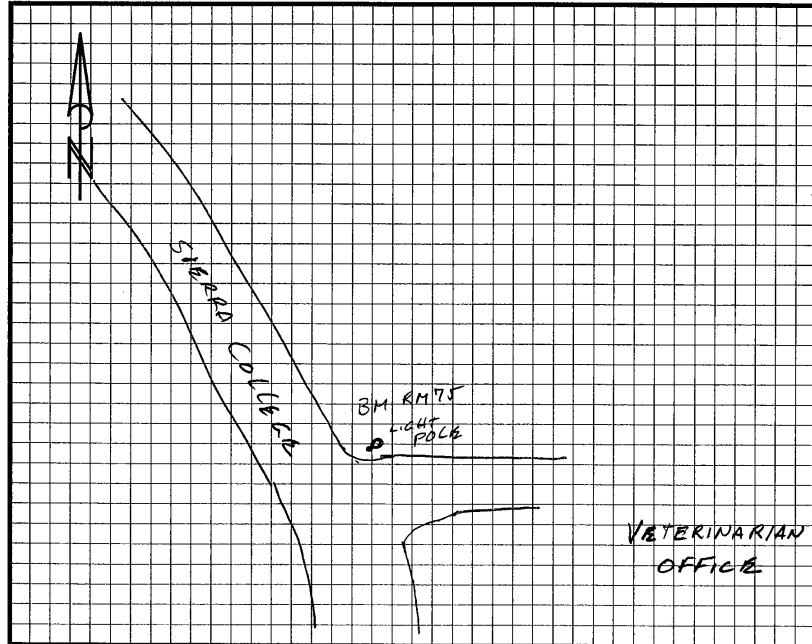
JN 11559-00 — Project Name: City of Rocklin Control Network

QUADRANGLE NAME: Rocklin STATION NAME: KM 75 (R6-1)

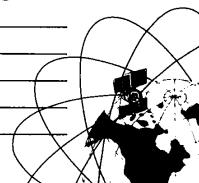
Approximate Latitude: 38° 48' 51.88" N Approximate Longitude: 121° 12' 26.15" W

Described by: W. WILSON Date: 12-02-02

To reach the point @ INTERSECTION SIERRA COLLEGE BLVD & ENTRANCE TO LOOMIS BASIN VETERINARY CLINIC 3901 SIERRA COLLEGE



The point is marked by RR SPIKE IN STREET LIGHT POLE and is 0.3' ABOVE the ground.
LIGHT POLE LOCATED NW OF DRIVE SPIKE IN SOUTH FACE



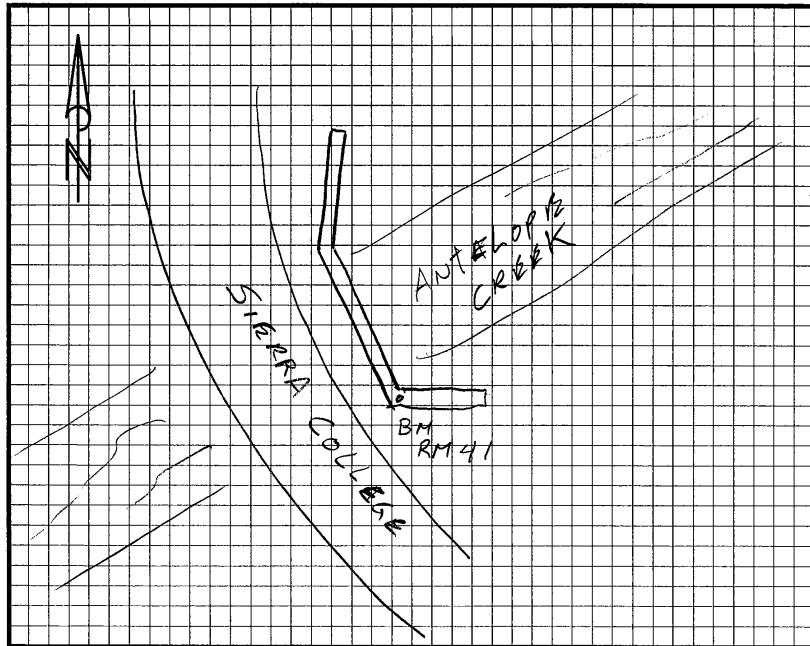
ANDREGG, INC.

SURVEYING • MAPPING • GEOMATICS

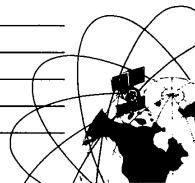
STATION DESCRIPTION & SKETCH

JN 11559-00 — Project Name: City of Rocklin Control NetworkQUADRANGLE NAME: ROCKLIN STATION NAME: RM 41 (R6-2)Approximate Latitude: 38° 49' 5.20" N Approximate Longitude: 121° 12' 54.93" WDescribed by: W. WILSON Date: 12-02-02

To reach the point AT - CROSSING OF SIERRA COLLEGE
ANTELope CREEK IN WEST END OF SOUTH HEADWALL
EAST SIDE OF SIERRA COLLEGE



The point is marked by N.W ANDREGG, INC 441 and is FLUSH WITH the ground.



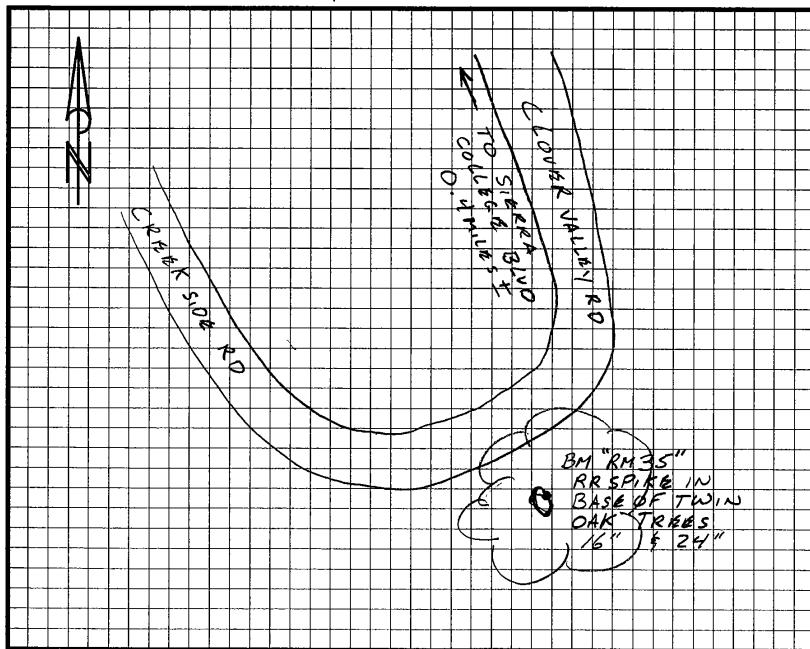
ANDREGG, INC.

SURVEYING • MAPPING • GEOMATICS

STATION DESCRIPTION & SKETCH

JN 11559-00 — Project Name: City of Rocklin Control NetworkQUADRANGLE NAME: ROCKLIN STATION NAME: RM 35 (R6-6)Approximate Latitude: 38° 50' 59.93" N Approximate Longitude: 121° 13' 31.61" WDescribed by: W. WILSON Date: 12-02-02

To reach the point FROM THE INTERSECTION OF SIERRA COLLEGE BLVD & CLOVER VALLEY RD FOLLOW ALONG CLOVER VALLEY RD, FIRST NORTHWESTERLY THEN SOUTHWESTERLY 0.4 MILES TO A HAIRPIN CURVE TO THE RIGHT, WHICH IS WHERE CLOVER VALLEY RD BECOMES CREEKSIDE RD. TO THE BM WHICH IS IN THE BASE OF A TWIN OAK TREE MIDWAY THROUGH THE CURVE ON SOUTH SIDE OF THE ROAD.



The point is marked by RAILROAD SPIKE and is 0.4' ± ABOVE the ground.

RR SPIKE IS IN THE EAST FACE OF THE BASE OF A TWIN OAK TREE 16" TO THE SOUTH & 24" TO THE NORTH.
SPIKE IS OVER GROWN & WILL NEED TO BE EXPOSED



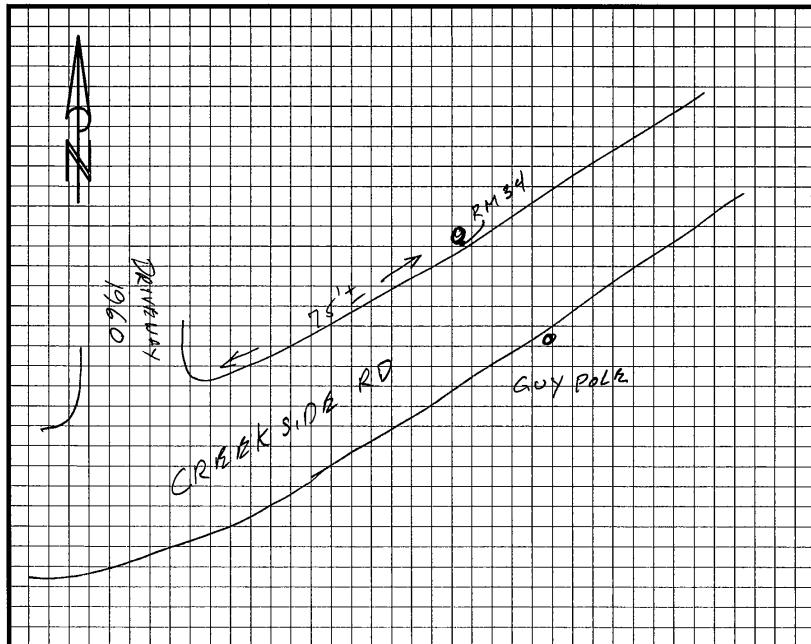
ANDREGG, INC.

SURVEYING • MAPPING • GEOMATICS

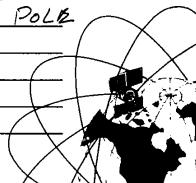
STATION DESCRIPTION & SKETCH

JN 11559-00 — Project Name: City of Rocklin Control NetworkQUADRANGLE NAME: ROCKLIN STATION NAME: RM 34 (R6-7)Approximate Latitude: 38° 51' 15.26" N Approximate Longitude: 121° 13' 26.36" WDescribed by: W. WILSON Date: 12-02-02

To reach the point FROM DRIVEWAY 1960 CREEKSIDE RD NORTHEASTERLY
ALONG RD 75' ± TO JPN LFT TAG ON EAST FACE OF POLE 7' ±
ABOVE GROUND MARKED "1960"



The point is marked by ANDREGG INC WASHER & NAIL and is 0.5 ABOVE the ground.
WASHER W/8 PENNY NAIL IN SOUTH FACE OF POINT POLE



2006-7

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STATION DESCRIPTION & SKETCH

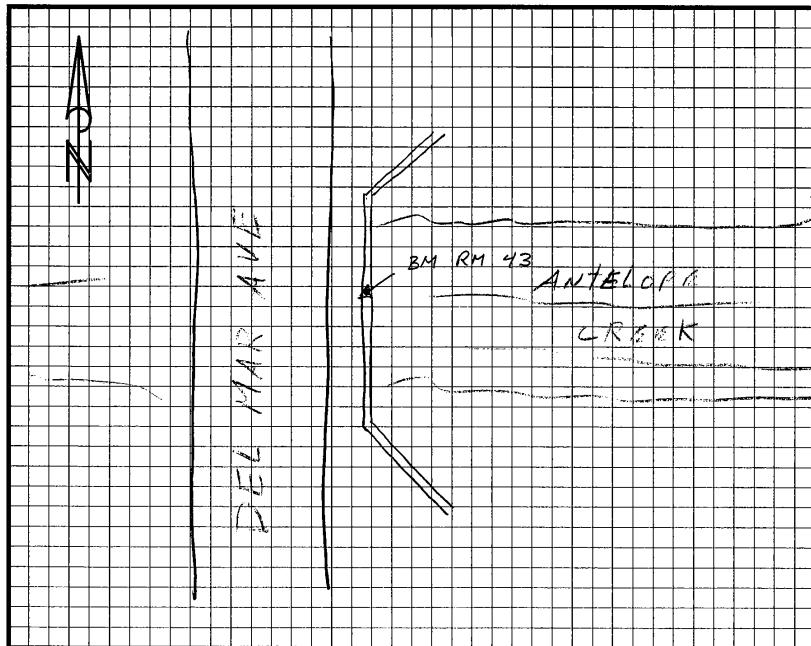
JN 11559-00 — Project Name: City of Rocklin Control Network

QUADRANGLE NAME: ROCKLIN STATION NAME: RM 43 (R6-8)

Approximate Latitude: 38° 48' 43.22" N Approximate Longitude: 121° 13' 5.90" W

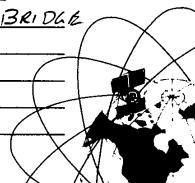
Described by: M. Wilson Date: 12-02-02

To reach the point FROM 12TH MAP AVE / PACIFIC ST GO
North on DELMAR AVE 0.6 MILES ± TO ANTELOPE CREEK
CROSSING



The point is marked by NAIL & WASHER and is 1.2' ± ABOVE the ground.

N.W. MID POINT OF EASTERLY HEAD WALL FOR DEL MAR BRIDGE
OVER ANTELOPE CREEK



200 F-7

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STATION DESCRIPTION & SKETCH

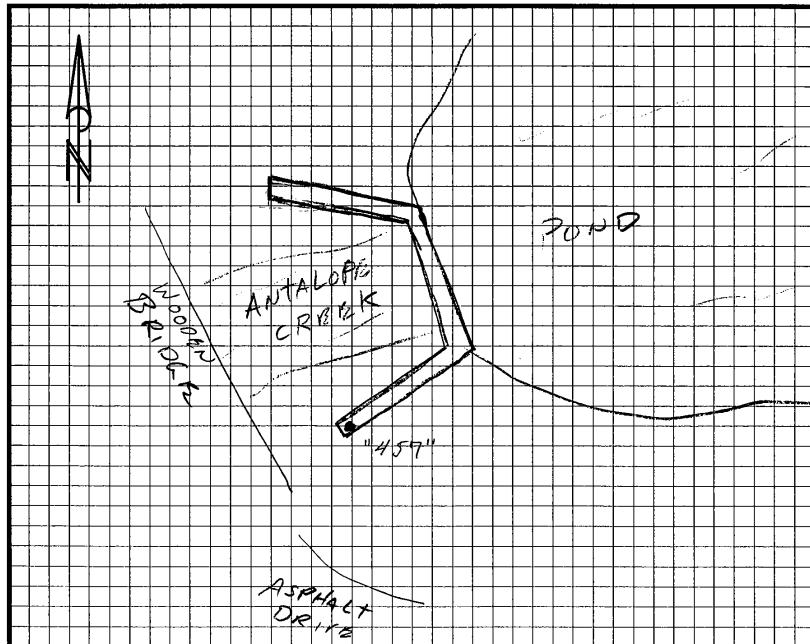
JN 11559-00 — Project Name: City of Rocklin Control Network

QUADRANGLE NAME: ROCKLIN STATION NAME: RM 45 (R 6-9)

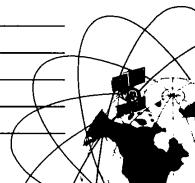
Approximate Latitude: 38° 48' 37.53" N Approximate Longitude: 121° 13' 13.85" W

Described by: W. WILSON Date: 12-02-02

To reach the point FROM DELMAR AVE / PACIFIC ST GO
NORTH ON DELMAR 0.5 MILES = TO DRIVING WAY ON
LEFT # 3994 WEST NLY ON DRIVING TO WOODRIDGE BRIDGE
OVER ANTALOPIC CREEK, DAM WILL BEAT THE LIGHT
TO POINT



The point is marked by PK / WASHER and is FLUSH w/ the ground.
ON SW END OF SLOPING WINDWALL OF DAM



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220 D-1

STATION DESCRIPTION & SKETCH

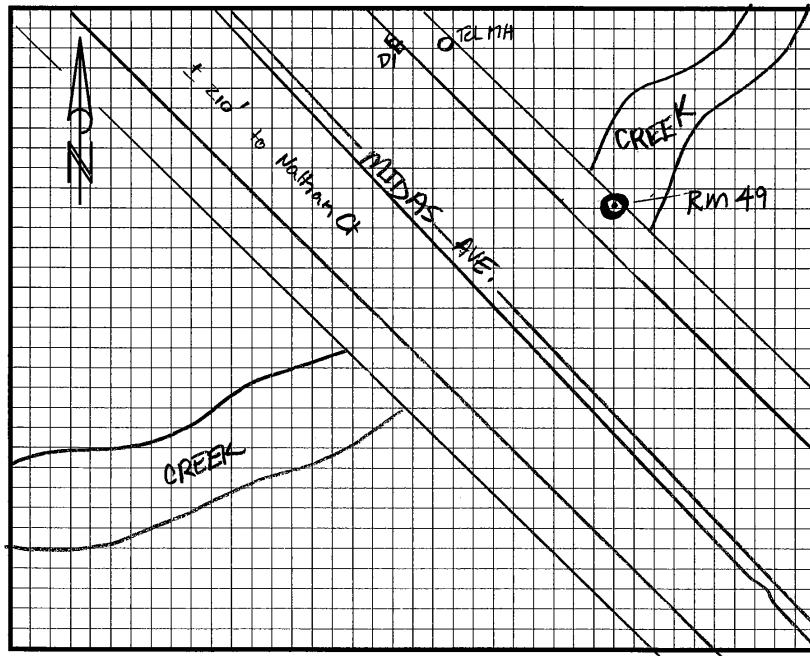
JN 11559-00 Project Name: City of Rocklin Control Network

QUADRANGLE NAME: Roseville STATION NAME: Rm 49 (R 7-2)

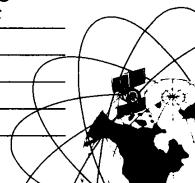
Approximate Latitude: 38° 47' 54.6" N Approximate Longitude: 121° 14' 17.30" W

Described by: PETER BALDO Date: 4/3/03

To reach the point FROM INTX TAYLOR RD. AND MIDAS AVE.
GO WEST ON MIDAS AVE. PAST 5TH ST. (± 225') PT.
IS ON RIGHT SIDE OF MIDAS AVE. ABOVE CREEK
CROSSING.



The point is marked by PK-NAIL w/ WASHER and is FLUSH w/ the ground.
.3' WEST OF TOP BACK WALL . 82' SOUTH OF
CENTER DT.



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220 D-1

STATION DESCRIPTION & SKETCH

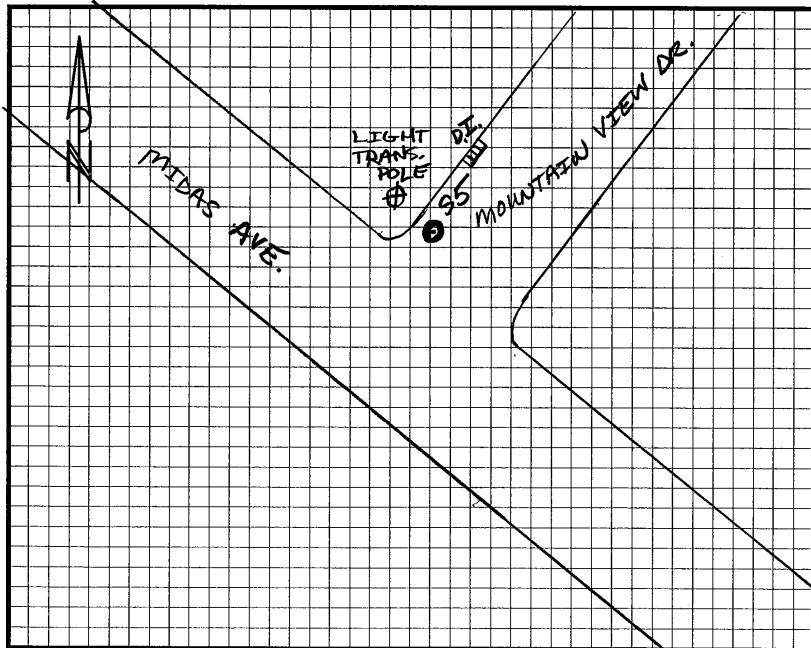
JN 11559-00 Project Name: City of Rocklin Control Network

QUADRANGLE NAME: Roseville STATION NAME: S5 (R 7-3)

Approximate Latitude: 38° 48' 07.89" N Approximate Longitude: 121° 14' 23.46" W

Described by: PETER BALDO Date: 4/3/03

To reach the point FROM INTX TAYLOR RD. AND MIDAS ST.
GO WEST ON MIDAS AVE TO INTX MIDAS AVE AND
MOUNTAINVIEW DR. PT. ON NORTH SIDE OF
MOUNTAINVIEW DR. BETWEEN LIP AND EP.



The point is marked by RR SPIKE and is FLUSH w/ the ground.
PT. LOCATED AT NORTH EP OF MOUNTAINVIEW DR.
12.30' SOUTHWEST OF CENTER D.I. AND 13' EAST
OF LIGHT / POWER POLE AT STOP MOUNTAINVIEW DR
AND MIDAS AVE.



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220 D-1 R7-4

STATION DESCRIPTION & SKETCH

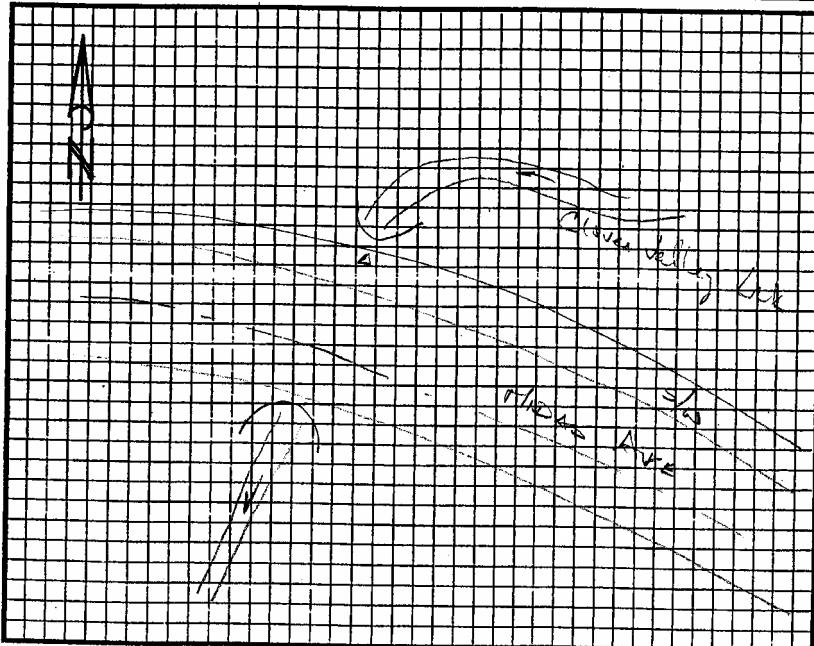
JN 11559-00 - Project Name: City of Rocklin Control Station

QUADRANGLE NAME: Rocklin STATION NAME: A-441 (R7-4)

Approximate Latitude: 38-47-55.0 N Approximate Longitude: 121-14-13.5 W

Described by: S Remillard Date: 7-29-03

To reach the point INTX of HODAS Ave & CLOVER VALLEY Rd - PROCEED
WESTELY 250' TO STATION ON RIGHT.



The point is marked by PK 0.001 of Andregg Wshp and is Filled with the ground.

STATION IS 1/2 IN. FROM CURB IN SIDEWALK ON N. SIDE OF HODAS
Ave @ CLOVER VALLEY RD CROSSING - APPROX. MIDWAY BETWEEN CLOVER
VALLEY Rd & Rasmire Rd.

200 E-7

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STATION DESCRIPTION & SKETCH

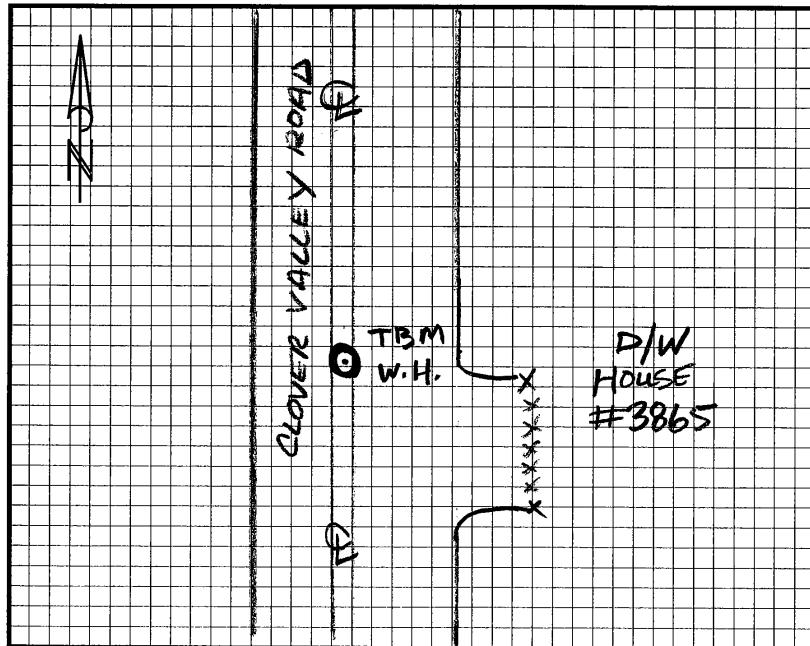
JN 11559-00 Project Name: City of Rocklin Control Network

QUADRANGLE NAME: ROCKLIN STATION NAME: TBM W.H (R7-5)

Approximate Latitude: 38° 48' 44.94" N Approximate Longitude: 121° 14' 04.96" W

Described by: PETER BALDO Date: 4/3/03

To reach the point FROM INTX CLOVER VALLEY ROAD AND
MIDAS AVE. GO 0.6 MILES NORTH ON CLOVER
VALLEY ROAD TO HOUSE ADDRESS # 3865
CLOVER VALLEY ROAD. PT IS CENTERLINE
R.R. SPIKE.



The point is marked by RAIL ROAD SPIKE and is FLUSH the ground.
PT. LOCATED 1' WEST OF CENTERLINE CLOVER
VALLEY ROAD AND 16' NORTH OF EXTENTION
CENTER LINE DRIVE WAY # 3865.

ZOO E-6

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STATION DESCRIPTION & SKETCH

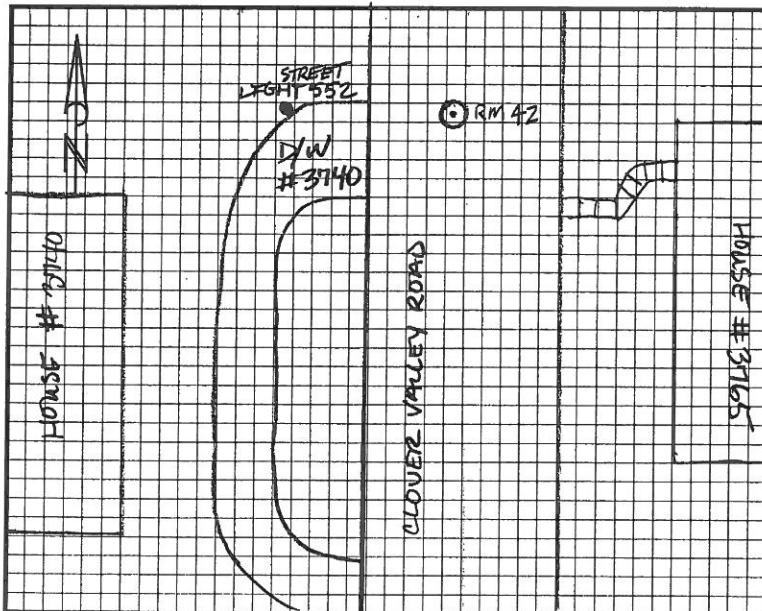
JN 11559-00 Project Name: City of Rocklin Control Network

QUADRANGLE NAME: ROCKLIN STATION NAME: RM 42 (R 7-6)

Approximate Latitude: 38° 48' 57.69"N Approximate Longitude: 121° 13' 57.50"W

Described by: PETER BALDO Date: 4/3/03

To reach the point FROM INTX CLOVER VALLEY ROAD AND
MIDAS AVE GO NORTH ON CLOVER VALLEY ROAD
0.9 MILES TO STATION IN MIDDLE OF ROAD.



The point is marked by RAIL ROAD SPIKE and is FLUSH w/ the ground.
SCRIBED "X" ON TOP SPIKE. PT. IS LOCATED 3' WEST OF
CENTERLINE CLOVER VALLEY ROAD. 8' NORTH OF EXTENSION
CENTERLINE DRIVEWAY #3740 (NORTH ENTRANCE TO
HOUSE #3740, 28' EAST OF STREET LIGHT 552

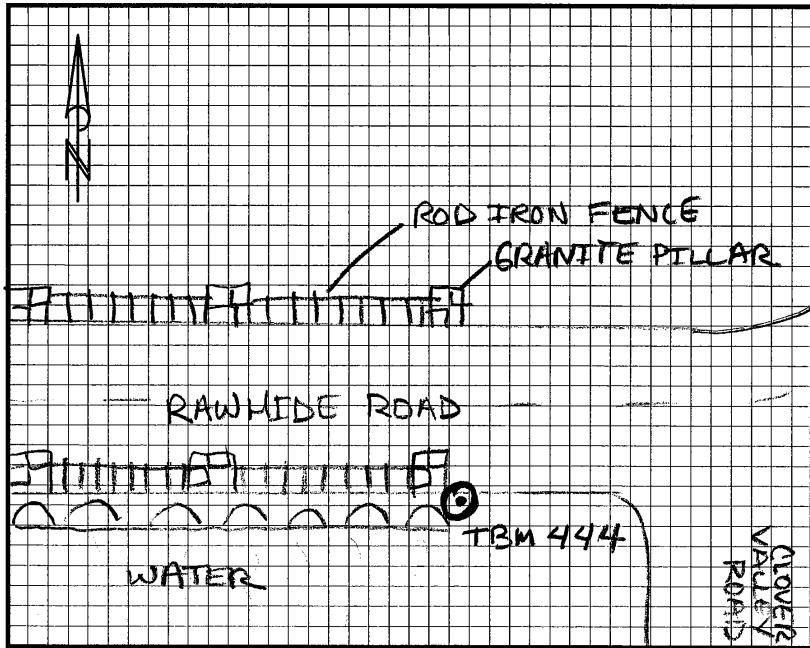
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STATION DESCRIPTION & SKETCH

JN 11559-00 Project Name: City of Rocklin Control Network (R 7-7)QUADRANGLE NAME: ROCKLIN STATION NAME: TBM 444 [RM 40]Approximate Latitude: 38° 49' 14.66" N Approximate Longitude: 121° 13' 52.53" WDescribed by: PETER BALDO Date: 4/3/03

To reach the point FROM INTX OF MIDAS AVE. AND CLOVER VALLEY ROAD GO NORTH ON CLOVER VALLEY ROAD 1.3 MILES. TURN LEFT (WEST) ON RAWHIDE ROAD PT. IS (+OR-) 100' WEST OF E CLOVER VALLEY ROAD INTX WITH RAWHIDE ROAD. PT. ON HEADWALL BEHIND GRANITE PILLAR ON SOUTH FACE CREEK CROSSING.



The point is marked by PK-NAIL W/WASHER and is FLUSH the ground.

.6' NORTH OF SOUTH FACE OF HEAD WALL GRANITE PILLAR. 1.3' NORTH OF CENTER GRANITE PILLAR.



220 E-1

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STATION DESCRIPTION & SKETCH

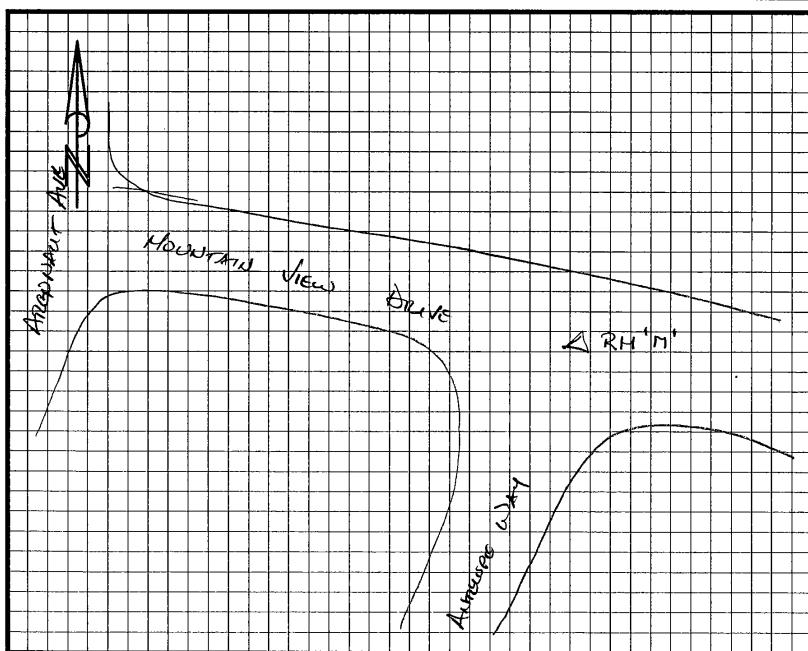
JN 11559-00 Project Name: City of Rocklin Control Network

QUADRANGLE NAME: Roseville STATION NAME: 'M' (R 7-9)

Approximate Latitude: 38° 48' 9.99" N Approximate Longitude: 121° 13' 55.99" W

Described by: D. REMINGTON Date: 1-8-03

To reach the point



The point is marked by a Landmark source and is flush with the ground.

The station is a view of Mountain View Dr & American Way



200 F-4

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STATION DESCRIPTION & SKETCH

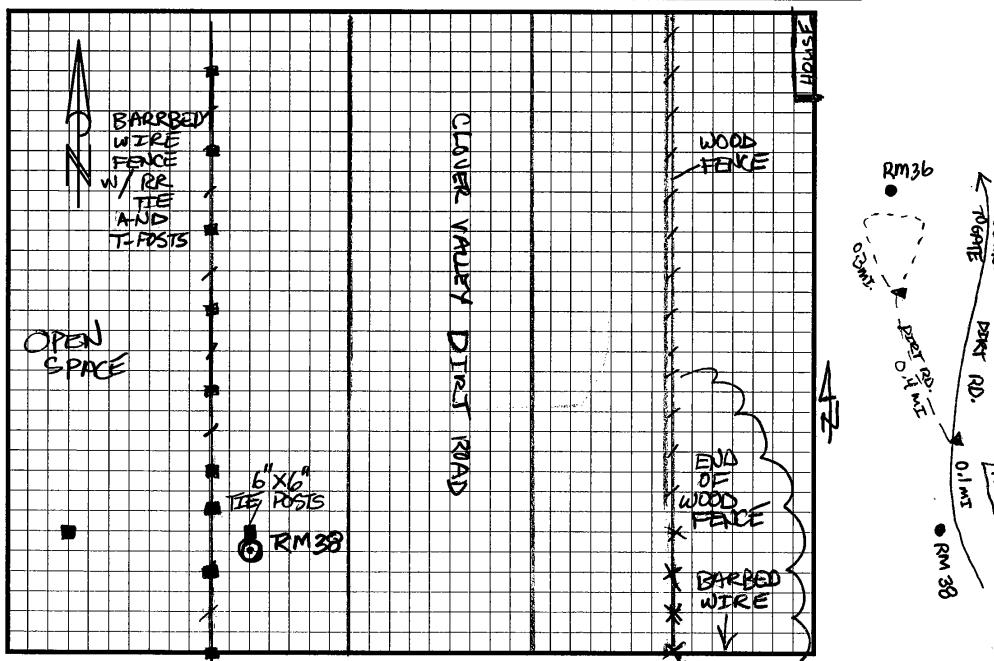
JN 11559-00 Project Name: City of Rocklin Control Network (R 7-11)

QUADRANGLE NAME: ROCKLIN STATION NAME: RM 38 (TBM 446)

Approximate Latitude: 38° 49' 52.22" N Approximate Longitude: 121° 13' 27.44" W

Described by: PETER BALDO Date: 4/3/03

To reach the point FROM INTX SIERRA COLLEGE AND DEL MAR AVE.
GO NORTH IN SIERRA COLLEGE BLVD GO 0.2 MILE NORTH OF DEL MAR
TURN LEFT (WEST) UNDER TRAIN TRUSSLE OVER PASS
THIS IS CLOVER VALLEY ROAD 0.15 MILE TO LOCKED GATE (GREEN)
HEADING WEST GO THROUGH GATE. GO .3 MILES ON DIRT ROAD
TO "Y" IN ROAD. PT. IS LOCATED .1 MILE SOUTH OF "Y" IN ROAD.



The point is marked by RR SPIKE W/WASHER and is FLUSH the ground.

PT LOCATED IN 6" X 6" RR TIE POST
17' WEST OF CENTERLINE DIRT ROAD. 5' EAST OF
RIGID- "T-WAY FENCE, AT 400' SOUTH OF "Y" IN DIRT
ROAD.) .1 MILE WEST OF WOOD FENCE AND HOME ON HILL

200 F-4

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STATION DESCRIPTION & SKETCH

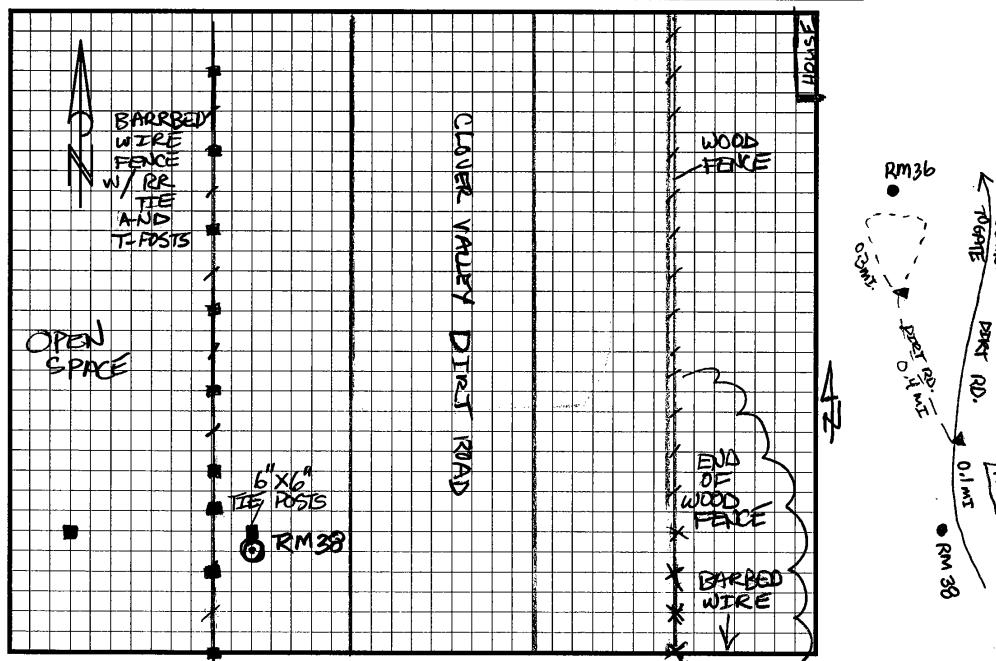
JN 11559-00 Project Name: City of Rocklin Control Network (R 7-11)

QUADRANGLE NAME: ROCKLIN STATION NAME: RM 38 (TBM 446)

Approximate Latitude: 38° 49' 52.22" N Approximate Longitude: 121° 13' 27.44" W

Described by: PETER BALDO Date: 4/3/03

To reach the point FROM INTX SIERRA COLLEGE AND DEL MAR AVE.
GO NORTH IN SIERRA COLLEGE BLVD GO 0.2 MILE NORTH OF DEL MAR
TURN LEFT (WEST) UNDER TRAIN TRUSSLE OVER PASS
THIS IS CLOVER VALLEY ROAD 0.15 MILE TO LOCKED GATE (GREEN)
HEADING WEST GO THROUGH GATE. GO .3 MILES ON DIRT ROAD
TO "Y" IN ROAD. PT. IS LOCATED .1 MILE SOUTH OF "Y" IN ROAD.



The point is marked by RR SPIKE W/WASHER and is FLUSH the ground.

PT LOCATED IN 6"X6" RR TIE POST
17' WEST OF CENTERLINE DIRT ROAD. 5' EAST OF
RIGID- "T-WAY FENCE, AT 400' SOUTH OF "Y" IN DIRT
ROAD.) .1 MILE WEST OF WOOD FENCE AND HOME ON HILL

200 F-4

ANDREGG, INC.

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STATION DESCRIPTION & SKETCH

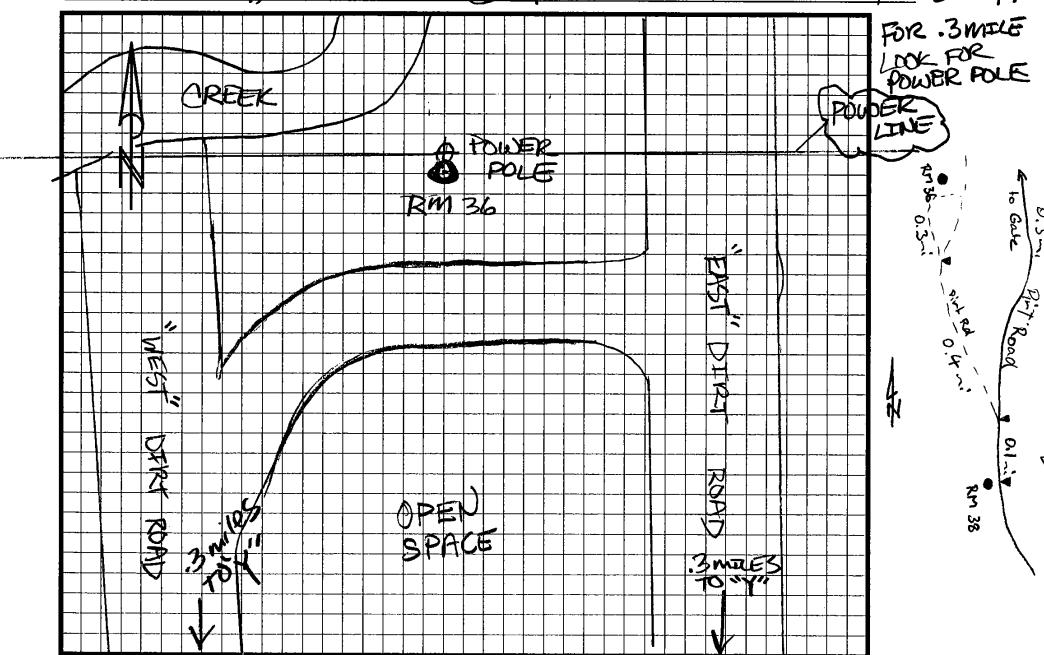
JN 11559-00 Project Name: City of Rocklin Control Network (R 7-12)

QUADRANGLE NAME: Rocklin STATION NAME: RM 36 (TBM 448)

Approximate Latitude: 38° 50' 29.37" N Approximate Longitude: 121° 13' 32.84" W

Described by: PETER BALDO Date: 4/4/03

To reach the point FROM INTX SIERRA COLLEGE BLVD AND DEL MAR AVE. GO NORTH ON SIERRA COLLEGE BLVD 0.2 MILE TURN (WEST) LEFT UNDER TRAIN TRUSSLE OVERPASS. THIS IS CLOVER VALLEY RD 0.15 MILE TO LOCKED GATE (GREEN) HEADING W/LY. GO THROUGH GATE 0.3 MILES TO "Y" IN ROAD TURN RIGHT (NORTH) ON DIRT ROAD @ "Y" IN ROAD. PROCEEDED W/LY ON 2ND "Y".



The point is marked by RAILROAD SPIKE w/WASHER and is .5 ABOVE the ground.
PT. LOCATED ON SOUTH FACE BASE OF POWER POLE,
75' NORTH OF CENTERLINE DIRT ROAD, 75' EAST OF
CREEK.

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220 D-4

STATION DESCRIPTION & SKETCH

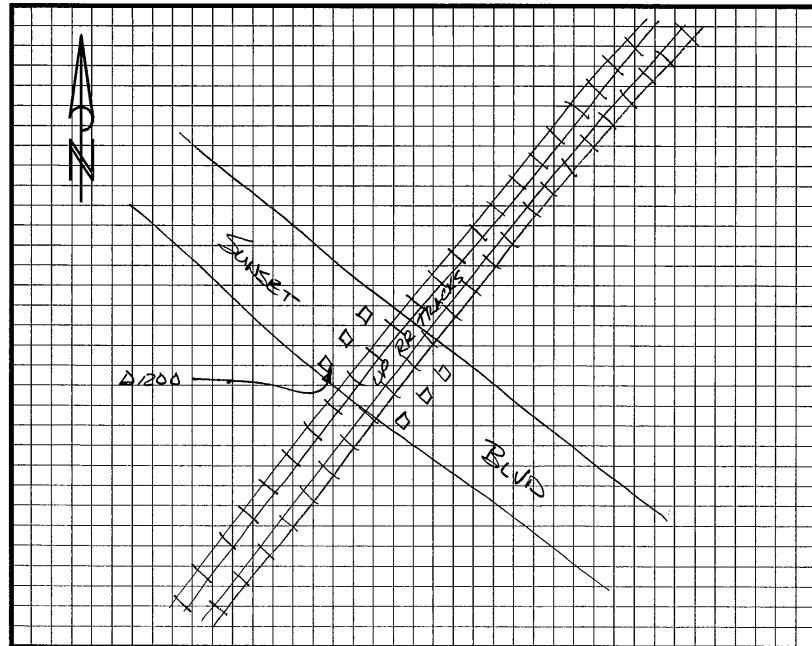
JN 11559-00 Project Name: City of Rocklin Control Network

QUADRANGLE NAME: Roseville STATION NAME: D1200 (BHV') (R 8-1)

Approximate Latitude: 38° 46' 56.99" N Approximate Longitude: 121° 04' 33.9 W

Described by: D. Remington Date: 1-8-03

To reach the point is @ BRIDGE of SUNSET Blvd over U.P. RAILROAD TRACKS



The point is marked by USC & GS BRASS DISC and is 3 1/2 above the ground.

THE STATION IS THE SOUTHEAST FACE OF PIER ON WESTERLY SIDE OF UP RR TRACKS. PIER IS MOST SOUTHERLY OF THREE PIERS ON WEST SIDE OF TRACT. PIER IS FOR BRIDGE OF SUNSET BLVD OVER TRACKS



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220 D-4

STATION DESCRIPTION & SKETCH

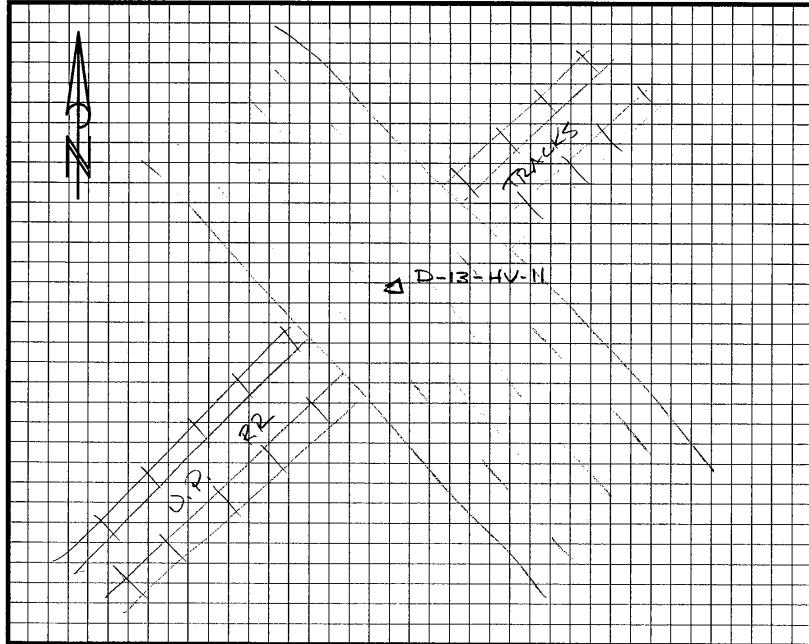
JN 11559-00 Project Name: City of Rocklin Control Network

QUADRANGLE NAME: Roseville STATION NAME: D-13-HV-11 (R 8-2)

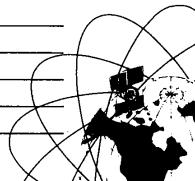
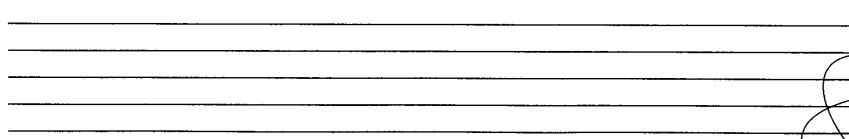
Approximate Latitude: 38° 46' 56.97" N Approximate Longitude: 121° 14' 33.9 W

Described by: D. Remington Date: 1-8-03

To reach the point is in center island of Sweet Bend over J.P.
RAILROAD TRACKS



The point is marked by COPPERWIRE MONUMENT and is FLUSH WITH the ground.



220 C-3

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STATION DESCRIPTION & SKETCH

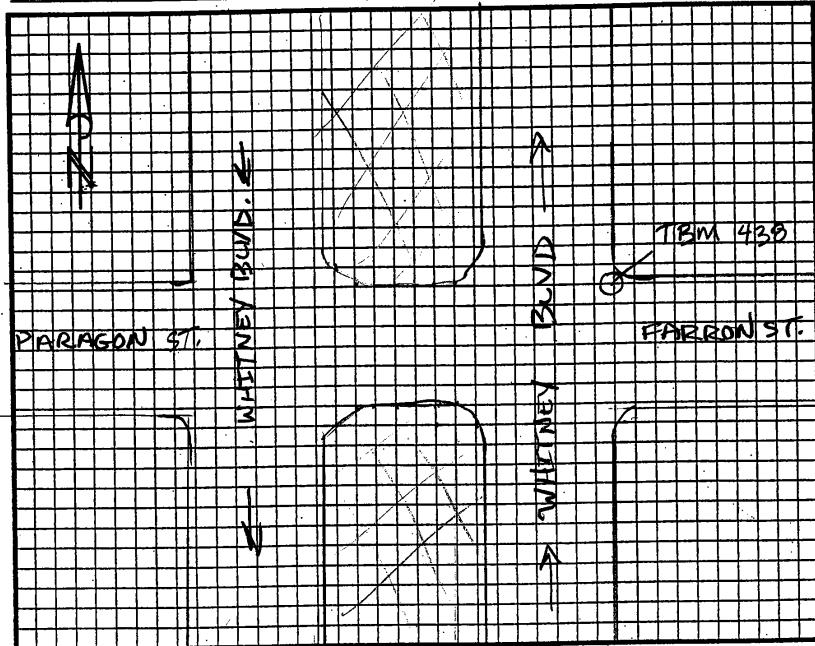
JN 11559-00 - Project Name: CITY OF ROCKLIN CONTROL NETWORK

QUADRANGLE NAME: Rocklin STATION NAME: TBM 438 (R 8-5)

Approximate Latitude: $38^{\circ} 47' 29.40''$ N Approximate Longitude: $121^{\circ} 15' 02.32''$ W

Described by: PETER BALDO Date: 4/3/03

To reach the point FROM INTX SUNSET BLVD AND WHITNEY BLVD
GO NORTH ON WHITNEY TO INTX FARRON ST./PARAGON ST.
AND WHITNEY BLVD. PT ON RT.



The point is marked by RR SPIKE and is FLUSH w/ the ground.

PT. IS LOCATED AT EPI (+ or -) IN MIDDLE OF CURVE
OF NORTHEAST QUADRANT OF INTX. FARRON ST AND
WHITNEY BLVD. 7' EAST OF NORTH END OF STOP
BAR FARRON ST.

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220 C-2

STATION DESCRIPTION & SKETCH

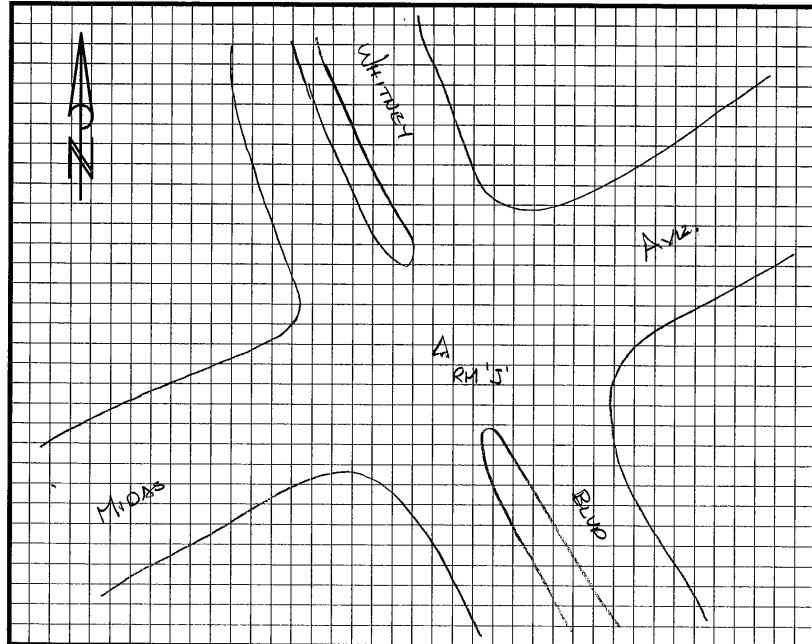
JN 11559-00 Project Name: City of Rocklin Control Network

QUADRANGLE NAME: Roseville STATION NAME: 'J' (R 8-7)

Approximate Latitude: 38° 48' 1.77" N Approximate Longitude: 121° 15' 7.56" W

Described by: D. Remington Date: 1-8-03

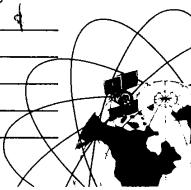
To reach the point AT THE INTERSECTION OF WHITNEY BLVD & MIDAS AVE



The point is marked by _____ ? and is _____ ? the ground.

THE STATION IS IN MONUMENT WELL @ JUNCTION OF WHITNEY BLVD & MIDAS AVE.

NOTE: AS OF 1-8-03 WELL WAS FULL OF WATER & MUD - MONUMENT WAS ILLEGIBLE.



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220 D-1

STATION DESCRIPTION & SKETCH

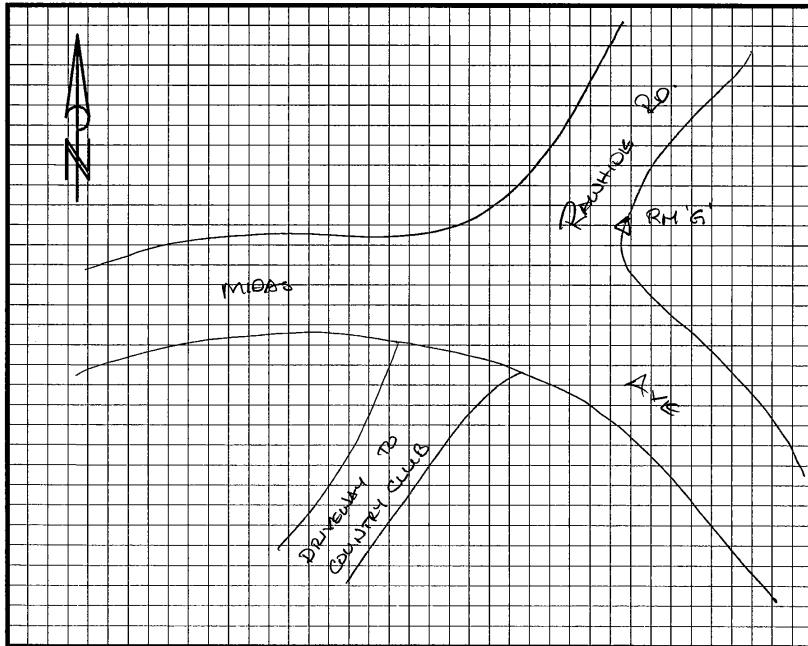
JN 11559-00 Project Name: City of Rocklin Control Network

QUADRANGLE NAME: Roseville STATION NAME: 'G' (R 8-8)

Approximate Latitude: 38° 48' 22.76" N Approximate Longitude: 121° 14' 32.97" W

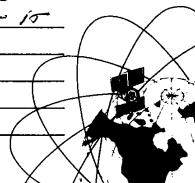
Described by: D. REHMANN Date: 1-8-03

To reach the point



The point is marked by CHISELED 'G' and is FUSED WITH the ground.

THE STATION IS LOCATED AT NW CORNER OF MIDES AVE & RAWHIDE RD, - 10
IS AT THE NORTH END OF CR



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220 D-3

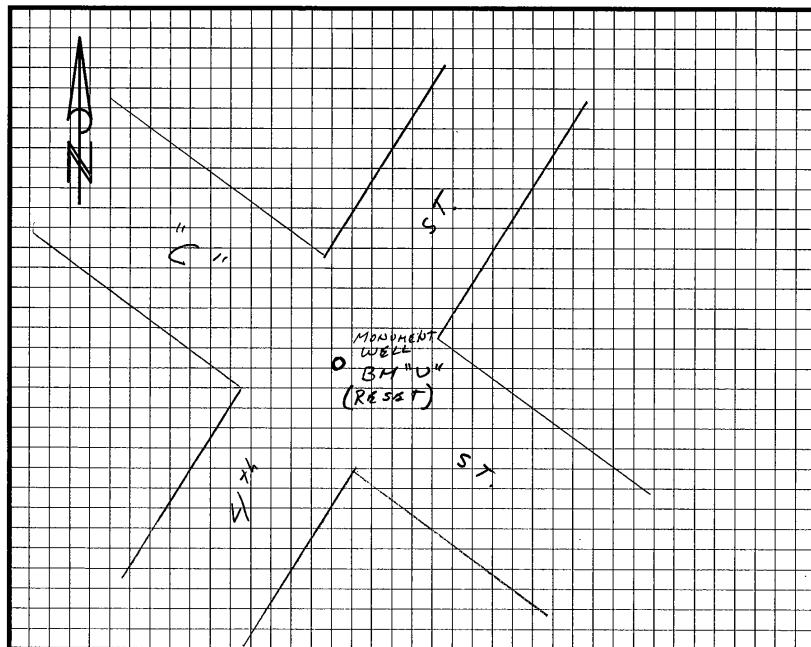
STATION DESCRIPTION & SKETCH

JN 11559-00 Project Name: City of Rocklin Control Network

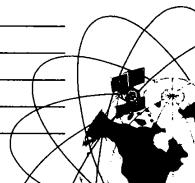
QUADRANGLE NAME: Rocklin STATION NAME: "U" (R8-13)
Approximate Latitude: 38° 47' 23.29" Approximate Longitude: 121° 14' 32.96"

Described by: W. WILSON Date: 12-02-02

To reach the point GO TO INTERSECTION OF 4TH ST & "C" ST CENTER OF
INTERSECTION MONUMENT IN WELL



The point is marked by BRASS CAP and is 0.7' ± below the ground.
BRASS CAP IS STAMPED "LS 4600"



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220 S-4 R 8-14

STATION DESCRIPTION & SKETCH

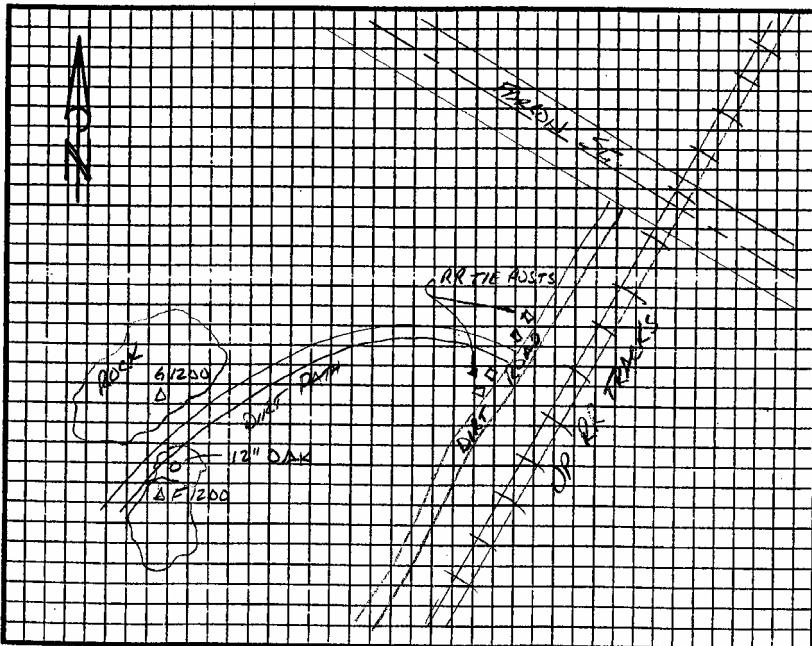
JN 11559-00 - Project Name: City of Rocklin Control Network

QUADRANGLE NAME: Rocklin STATION NAME: F1200 (R8-14)

Approximate Latitude: 38-47-09 N Approximate Longitude: 121-14-32 W

Described by: D. Remmison Date: 7-29-03

To reach the point INTX of FARROW ST & UP RR TRACKS - PROCEED 100' E
SOUTHEASTLY OF DIRT Rd ON WEST of RR TRACK FROM E of FARROW St.
TURN RIGHT & PROCEED SOUTHWESTERLY THRU RR TIE POSTS ALONG
Road/Park 250' E UP TO TOP of SMALL KNOB & STATION ON THE
LEFT.



The point is marked by 3 1/2" USC #65 BRASS DISK and is flush with the ground.
THE STATION IS 27' E SOUTH OF G1200 & 8' SOUTH OF 12" OAK &
12' S EAST of DIRT ROAD/PARK.

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220 D.4 R.8-15

STATION DESCRIPTION & SKETCH

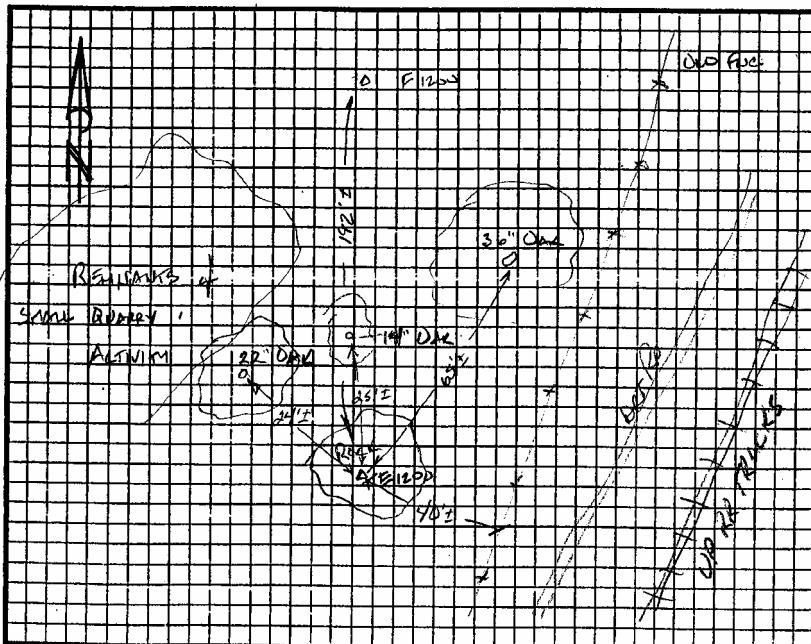
JN 11559-00 - Project Name: City of Rocklin Control Network

QUADRANGLE NAME: Rocklin STATION NAME: E 1200 (R8-15)

Approximate Latitude: 38° 47' 08" N Approximate Longitude: 121° 14' 32" W

Described by: D. KENNEDY Date: 7-29-02

To reach the point FROM INTR OF FARM ST & UP RR TRACKS - PROCEEDED SOUTH ON WEST SIDE OF TRACKS 500' ALONG DIRT RD, PROCEEDED WEST UP SMALL HILL - 40' WEST OF OLD FENCE TO STATION ON ROCK OUTCROP



The point is marked by 3½" HSC FAS DISK IN ROCK and is FLUSH WITH THE GROUND.
THE STATION IS 40' WESTERLY OF OLD FENCE & 24' SOUTHEAST
of .22" OAK ON EDGE of OLD ROCK QUARRY ACTIVITY SITE & 25' SOUTH
of 14" OAK & 65' SW of 36" OAK & 192' SOUTH of
STATION E. 1200

220 D-4

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STATION DESCRIPTION & SKETCH

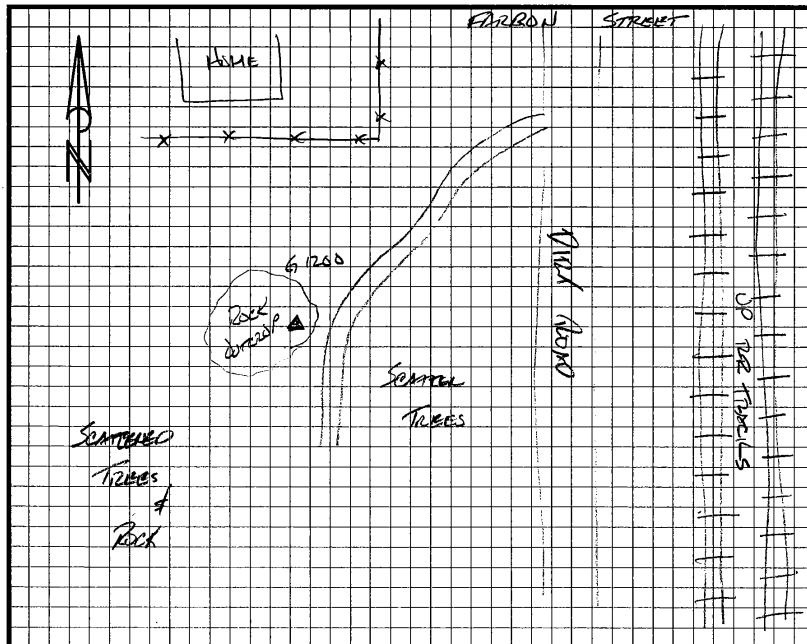
JN 11559-00 Project Name: City of Rocklin Control Network

QUADRANGLE NAME: Roseville STATION NAME: G1200 (R 8-16)

Approximate Latitude: 38° 47' 9.76" N Approximate Longitude: 121° 14' 26.32" W

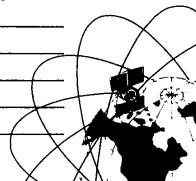
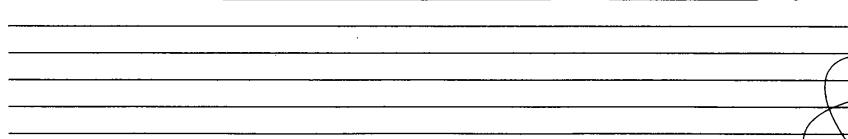
Described by: D. Remington Date: 1-8-03

To reach the point From west of Rocklin Rd & Pacific St. Proceed South 0.4 mile to Farnon St., turn right and proceed Westerly 0.1 ± mile to RR tracks, turn left on dirt road, on west side, & proceed Southwesterly to top of small hill & station in rock outcrop.



0° 05' 61200
Farnon St.
0°
Pacific St.
Rocklin Rd

The point is marked by USGS Baseline Disk and is flush with the ground.



220 C-1

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STATION DESCRIPTION & SKETCH

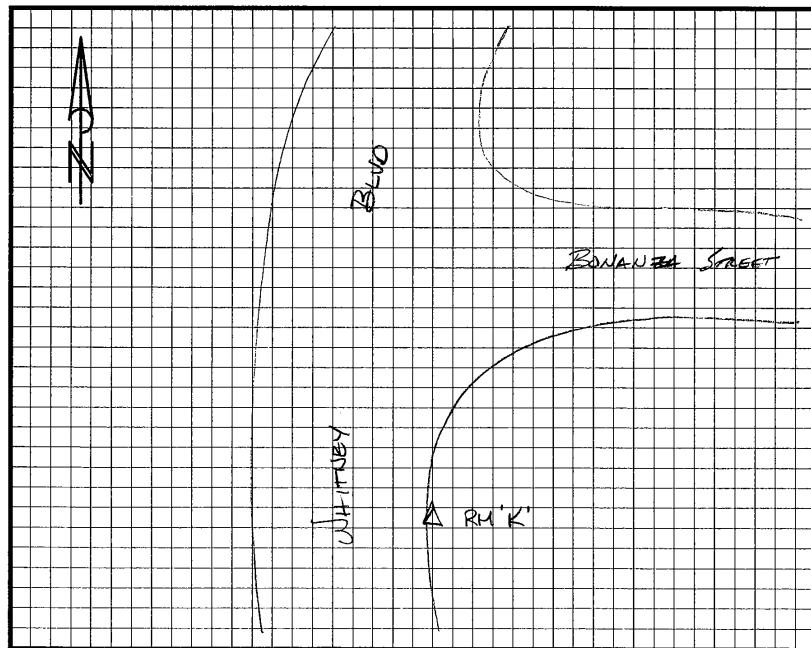
JN 11559-00 Project Name: City of Rocklin Control Network

QUADRANGLE NAME: Roseville STATION NAME: 'K' (R 8-17)

Approximate Latitude: 38° 48' 7.97" N Approximate Longitude: 121° 16' 12.32" W

Described by: D. Remington Date: 1-8-03

To reach the point _____



The point is marked by Rail Road Spike and is Flush with the ground.

THE STATION IS AT SE COR. of WHITNEY BLVD & BONANZA STREET
IN TOP BACK of CURB of curve RETURN on WHITNEY BLVD,

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220 D-5

STATION DESCRIPTION & SKETCH

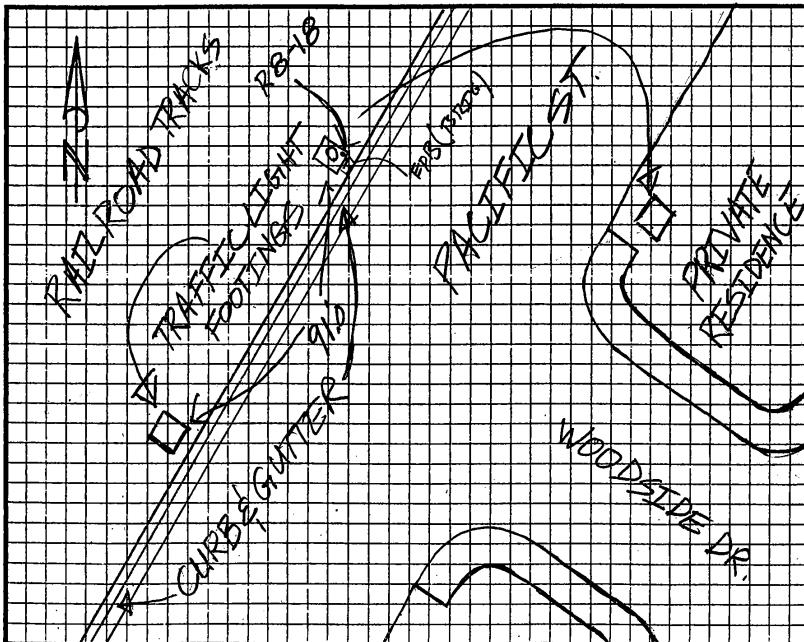
JN 11559-00 - Project Name: City of Rocklin Control Net.

QUADRANGLE NAME: _____ STATION NAME: "B" (R8-18)

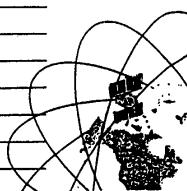
Approximate Latitude: _____ Approximate Longitude: _____

Described by: R. Zinke Date: 02/11/03

To reach the point THE STATION IS @ THE INTX. OF WOODSIDE DR.
W/ PACIFIC ST.



5-6-03 The point is marked by 1.5" BOLT and is 0.4' above the ground.
1.5" BOLT @ NE CORNER OF TRAFFIC SIGNAL BASE. 3' OFF TBC with
1.2' Y 2' TRAFFIC SIGNAL BOX BETWEEN TBC & TRAFFIC BASE



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LAT 38° 54' 13" N / LONG 121° 04' 59" W

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220 C-5

STATION DESCRIPTION & SKETCH

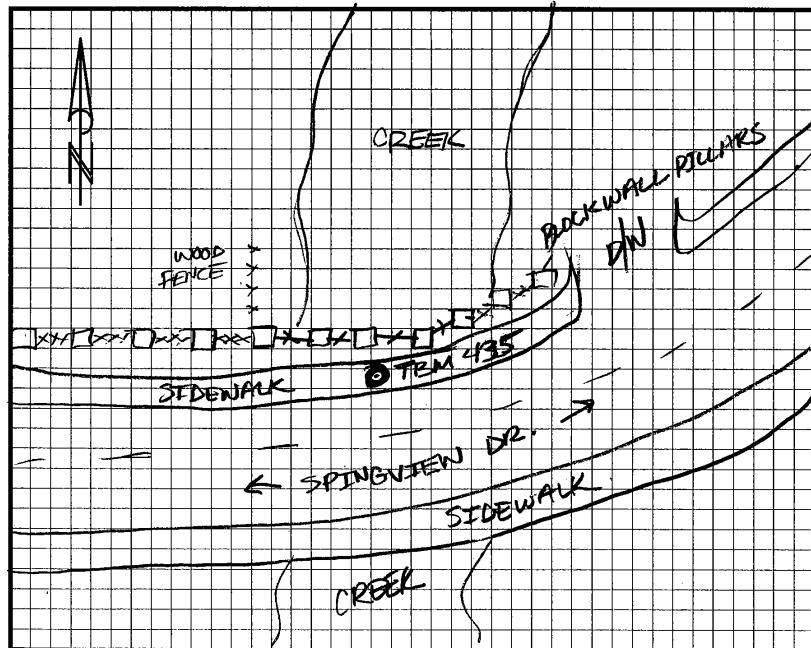
JN 11559-00 Project Name: City of Rocklin Control Network

QUADRANGLE NAME: Roseville STATION NAME: 435 (R9-1)

Approximate Latitude: 38° 46' 29.58" N Approximate Longitude: 121° 15' 12.52" W

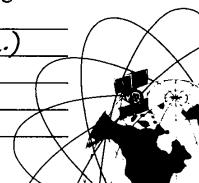
Described by: PETER BALDO Date: 4/3/03

To reach the point FROM INTX WHITNEY BLVD AND SUNSET BLVD.
GO EAST ON SUNSET BLVD TO SPRINGVIEW DR.
SOUTH, GO SOUTH ON SPRINGVIEW TO CREEK CROSSING
(±0.9 MILES. PT. IS LOCATED ON RIGHT (NORTH) OF SPRINGVIEW DR.



The point is marked by PK-NAIL AND ANDREGG and is FLUSH w/ the ground.
WASHLET

.3' SOUTH OF TBW (NORTH SIDE OF SPRINGVIEW DR.)
18' EAST OF 35 MPH SPEED LIMIT SIGN AND
FENCE INTX.



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220-C4

STATION DESCRIPTION & SKETCH

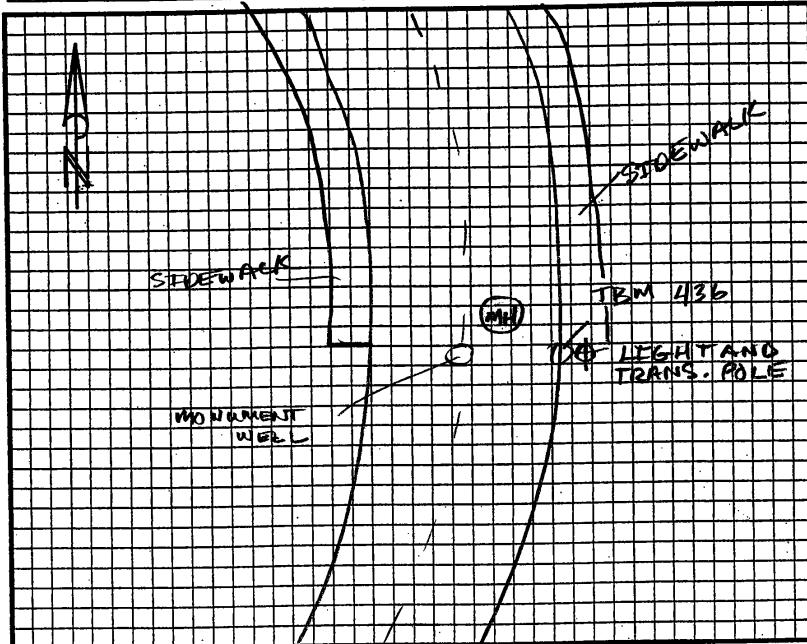
JN 11559-00 - Project Name: CITY OF ROCKLIN CONTROL NETWORK

QUADRANGLE NAME: Roseville 12 STATION NAME: TBM 436 (R9-2)

Approximate Latitude: $38^{\circ} 46' 52.29''$ N Approximate Longitude: $121^{\circ} 15' 16.61''$ W

Described by: PETER BARDO Date: 4/5/03

To reach the point FROM INTX OF SUNSET BLVD AND PACIFIC ST. HEAD WEST ON SUNSET TO INTX SUNSET BLVD AND S. WHITNEY BLVD. GO LEFT (SOUTH) ON S. WHITNEY BLVD TO RAINIER AVE. FOLLOW RAINIER PAST INTX LASSEN WAY TO PT. ON LT. PK-NAIL IN TOP OF CURB @ SIDEWALK END.



The point is marked by PK-NAIL w/ ANDREGG WASHER and is PLUSH w/ the ground.

PT IS 20' EAST OF FACE OF CURB AND 3' NORTH OF END SIDEWALK. THE PT IS (+ or -) 15' EAST OF SMUD. MAN HOLE AND (+ or -) 21' EAST OF MONUMENT WELL @ ∞ CENTERLINE. PT IS ALSO NORTHWEST OF LIGHT AND TRANSFORMER POLE #137.

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220 B-4

STATION DESCRIPTION & SKETCH

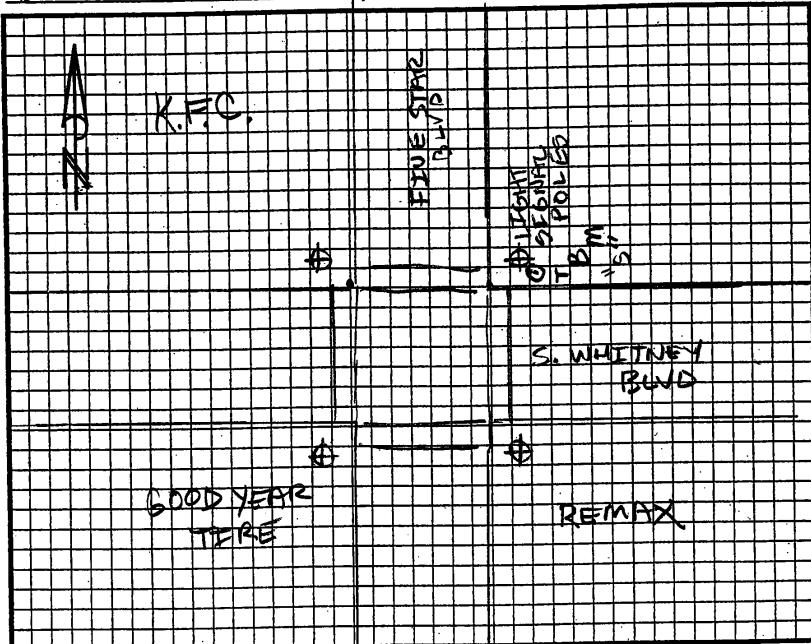
JN 11559-00 - Project Name: CITY OF ROCKLIN CONTROL NETWORK

QUADRANGLE NAME: STATION NAME: TBM 5 (R9-4)

Approximate Latitude: $38^{\circ} 46' 50.0''$ N Approximate Longitude: $121^{\circ} 15' 49.62''$ W

Described by: PETER BALDO Date: 4/3/03

To reach the point T-80 TO ROCKLIN RD. TAKE LEFT ON TO TAYLOR RD (TAYLOR RD. THEN TURNS INTO PACIFIC) TURN RIGHT ONTO SUNSET. GO UP SUNSET (+ or -) $\frac{1}{2}$ MILE TO A LEFT TURN ON S. WHITNEY BLVD. TAKE S. WHITNEY BLVD TO INTX 5 STAR BLVD AND S. WHITNEY BLVD. BOLT ON TRAFFIC SIGNAL POLE NORTHEAST QUADRANT INTX.



The point is marked by BOLT ON TRAFFIC SIGNAL and is _____ the ground.

POLE NORTHEAST QUADRANT OF INTX. SOUTH EAST FACE OF BASE SIGNAL POLE. THE PT. IS .42' ABOVE SURFACE



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220 B-2

STATION DESCRIPTION & SKETCH

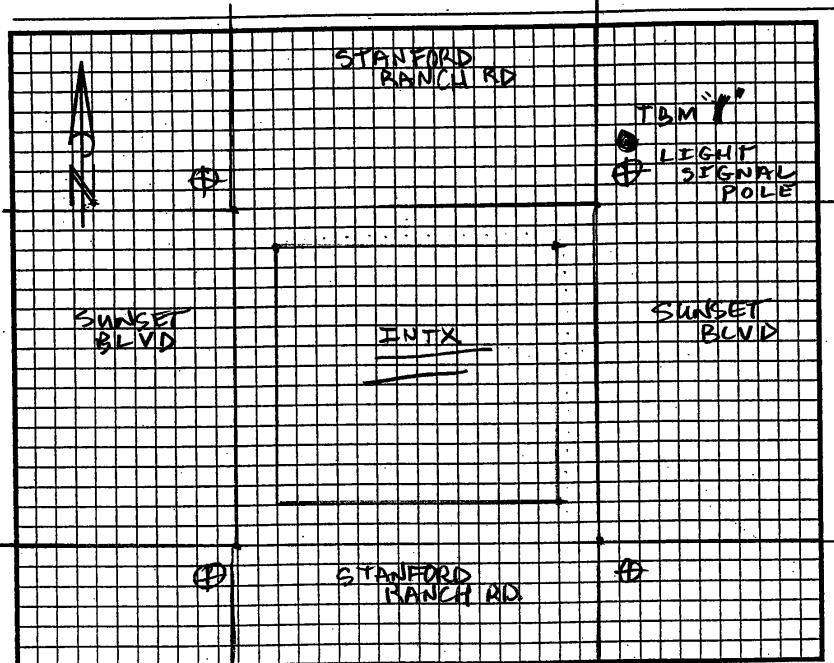
JN 11559-00 - Project Name: CITY OF ROCKLIN CONTROL NETWORK

QUADRANGLE NAME: $38^{\circ}47'46.13''N$ STATION NAME: TBM 1 (R 9-7)

Approximate Latitude: $38^{\circ}47'46.13''N$ Approximate Longitude: $121^{\circ}15'53.05''W$

Described by: PETER BALDO Date: 4/2/03

To reach the point TAKE HWY 65 TO STANFORD RANCH EXIT.
STANFORD RANCH EAST TO INTX OF STANFORD RANCH RD.
AND SUNSET BLVD. PT. LOCATED IN NORTHEAST QUADRANT
OF INTX. PT IS BOLT ON BASE LIGHT SIGNAL POLE.



The point is marked by LARGE BOLT AT BASE and is .58 above surface
OF TRAFFIC SIGNAL POLE THE BOLT IS .58 ABOVE SURFACE
NORTH EAST BOLT OF NORTH EAST LIGHT SIGNAL POLE OF
INTX SUNSET BLVD AND STANFORD RANCH RD.

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220 A-1

STATION DESCRIPTION & SKETCH

JN 11559-00 - Project Name: CITY OF ROCKLIN CONTROL NETWORK

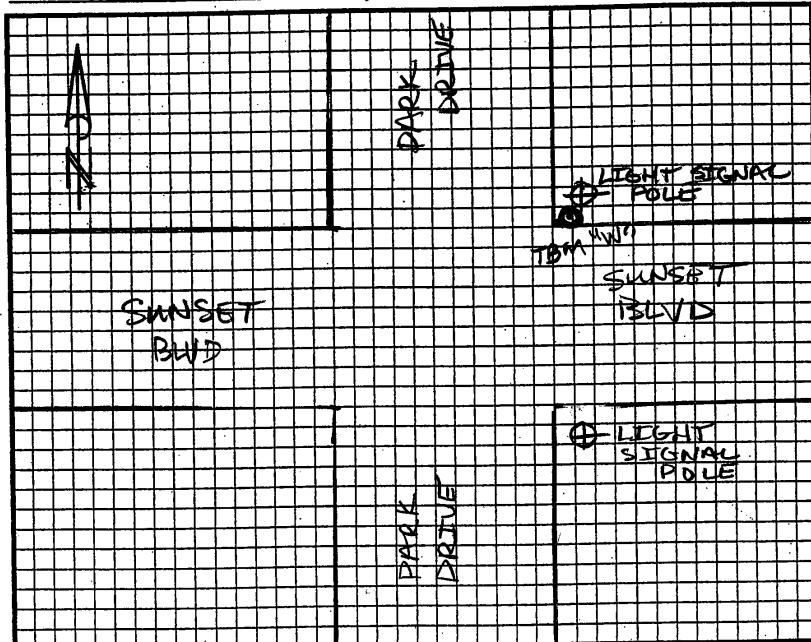
(2)

QUADRANGLE NAME: STATION NAME: T13M "W" (R 9-8)

Approximate Latitude: $38^{\circ} 48' 16.89''$ N Approximate Longitude: $121^{\circ} 16' 21.14''$ W

Described by: PETE BAUDO Date: 4/21/03

To reach the point HWY 65 TO SUNSET BLVD EAST GO
(+OR-) 3 MILES TO PARK DRIVE AT INTX SUNSET BLVD
AND PARK DRIVE LOCATED IN NORTH EAST QUADRANT
OF INTX.



The point is marked by BOLT IN SIGNAL POLE and is .30 ABOVE the ground.
BM IS NORTH WEST BOLT OF BASE OF LIGHT SIGNAL POLE.
IN NORTHEAST QUADRANT OF INTX.

199 H - 7

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STATION DESCRIPTION & SKETCH

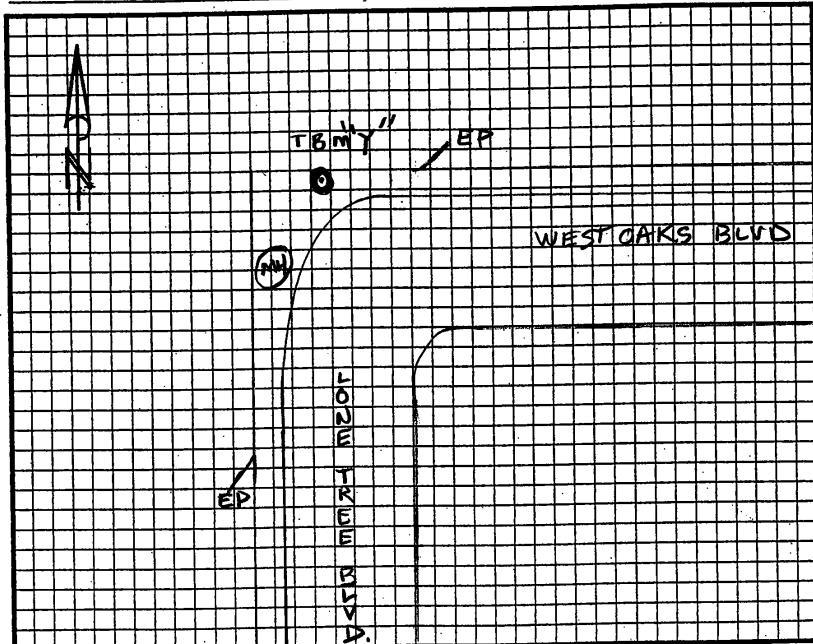
JN 11559-00 - Project Name: CITY OF ROCKLIN CONTROL NETWORK

QUADRANGLE NAME: Roseville STATION NAME: TBM "Y" (R9H0)

Approximate Latitude: $38^{\circ} 48' 30.66''$ N Approximate Longitude: $121^{\circ} 17' 33.40''$ W

Described by: PETER BALDO Date: 4/2/03

To reach the point HWY 65 TO SUNSET BLVD EAST TO INTX
OF WEST OAKS BLVD AND SUNSET BLVD. GO
WEST ON WEST OAKS BLVD TO END OF PAVEMENT.
(INTX OF LONE TREE BLVD. AND WEST OAKS BLVD.
PT. ON RIGHT.)



The point is marked by 2 1/2" BRASS DISK W ANKLE and is .60' BELOW the ground.

STAMPED LS.5250 IN CONCRETE IN MON. WELL.

1' SOUTH OF NORTH PAVEMENT WEST OAKS BLVD.

(+OR-) 60' E. OF END PAVEMENT WEST OAKS BLVD.

18' NORTH EAST OF SD. MH.

219 H-2

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STATION DESCRIPTION & SKETCH

JN 11559-00 - Project Name: CITY OF ROCKLIN CONTROL NETWORK

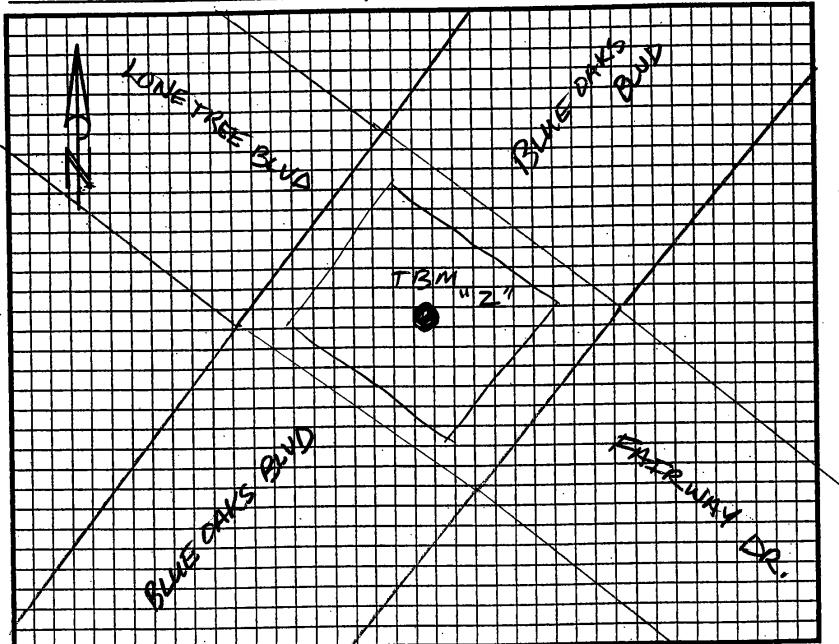
(11)

QUADRANGLE NAME: STATION NAME: TBM "Z" (R 9-11)

Approximate Latitude: $38^{\circ} 47' 45.58'' N$ Approximate Longitude: $121^{\circ} 17' 30.11'' W$

Described by: PETER BAUDO Date: 4/2/03

To reach the point HWY 65 TO BLUE OAKS EXIT. GO RIGHT (EAST)
TO INTX OF BLUE OAKS BLVD AND LONETREE BLVD.
FAIRWAY DR. PT. IS IN A MON. WELL.



The point is marked by 2 1/2" BRASS DISK and is .60 BELOW the ground.
IN MON. WELL w/ PUNCH MARK STAMPED L.S. 5250
PT. IS LOCATED @ 2 INTX BLUE OAKS BLVD AND
LONETREE BLVD / FAIRWAY DR.

1996-6

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STATION DESCRIPTION & SKETCH

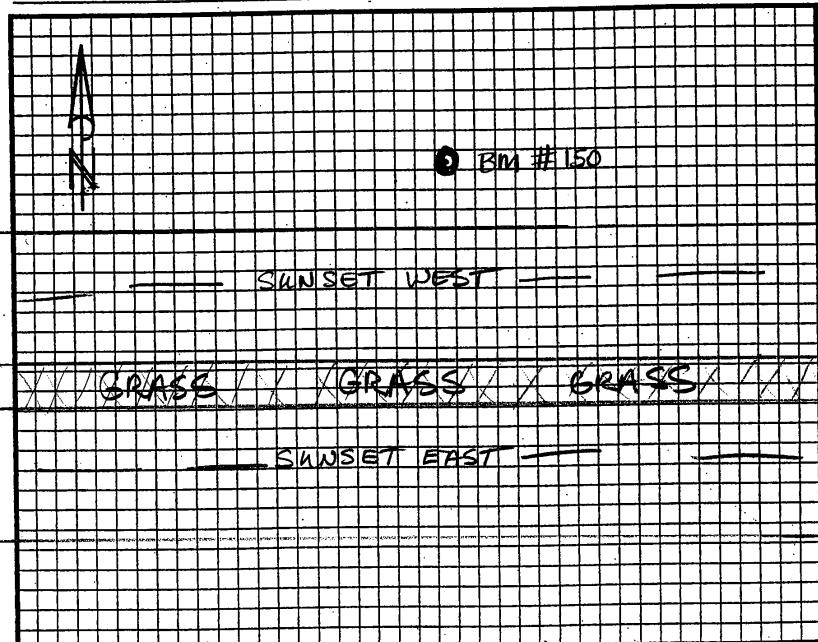
JN 11559-00 - Project Name: CITY OF ROCKLIN CONTROL NETWORK

QUADRANGLE NAME: ROSEVILLE STATION NAME: RM 150 (R9+3)

Approximate Latitude: $38^{\circ} 43' 02.46''$ N Approximate Longitude: $121^{\circ} 17' 41.21''$ W

Described by: PETE BALDO Date: 4/02/03

To reach the point HWY 65 TO INTX SUNSET AND 65
GO EAST ON SUNSET .28 MILE PT. IS ON NORTH
SIDE OF WEST BOUND SUNSET BLVD.



The point is marked by $1\frac{1}{2}$ " BRASS DISK ^{SET IN} CONCRETE and is FLUSH w/ the ground.

COUNTY BENCH MARK HWY. PT IS 10FT.
NORTH OF NORTH ER SUNSETWEST. PT. 0.15 MILES WEST OF
INTX SUNSET AND ATHERTON. .28 MILE EAST OF
HWY 65 INTX SUNSET.

199F-6

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STATION DESCRIPTION & SKETCH

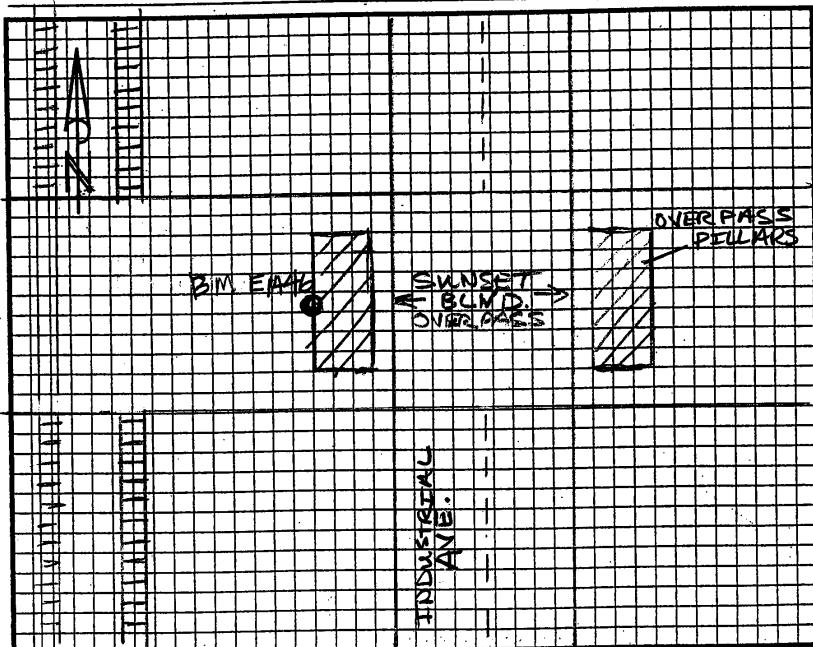
JN 11559-00 - Project Name: CITY OF ROCKLIN CON

QUADRANGLE NAME: Roseville STATION NAME: BM E1446 (9-15)

Approximate Latitude: $38^{\circ} 49' 02.27''$ N Approximate Longitude: $121^{\circ} 18' 7.657''$ W

Described by: PETER BALDO Date: 4/2/03

To reach the point HWY 65 TO SUNSET WEST (L) ON INDUSTRIAL PT. (top-) 100' TO SOUTH. LOCIC UNDER UNDERPASS.



The point is marked by $3\frac{1}{2}$ " BRASS DISK and is 4' ABOVE the ground.

VERT. CONTROL MARK STAMPED E 1446 1988 ON
OVERPASS PILLAR WEST SIDE OF INDUSTRIAL (top-) 20'

EAST OF EAST SET OF RAILS ON RAILROAD.

PT. IS WEST FACE OF PILLAR ON WEST SIDE OF INDUSTRIAL

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LAT $38^{\circ} 54' 13''$ N / LONG $121^{\circ} 04' 59''$ W
FAX 530-885-5798

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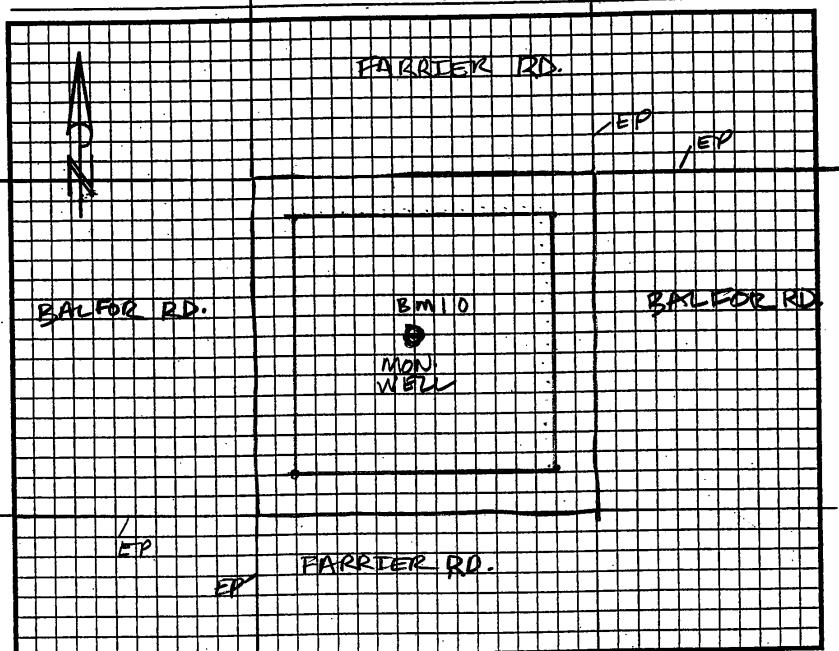
STATION DESCRIPTION & SKETCH

JN 11559-00 - Project Name: CITY OF ROCKLIN CONTROL NETWORK

QUADRANGLE NAME: ROSEVILLE STATION NAME: BM 10 (R 10-1)

Approximate Latitude: $38^{\circ} 48' 29.42''$ N Approximate Longitude: $121^{\circ} 16' 04.95''$ W

Described by: PETER BALDO Date: 4/2/03

To reach the point TAKE PARK DRIVE TURN LEFT ON FARRIER RD.
GO TO INTX FARRIER RD. AND BALFOR RD. PT. IN
CENTERLINE MON. WELL.

The point is marked by 2" BRASS DISK and is .40 BELow the ground.
w/ PUNCH MARK AND STAMPED RCE # 21478

200 13-7

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STATION DESCRIPTION & SKETCH

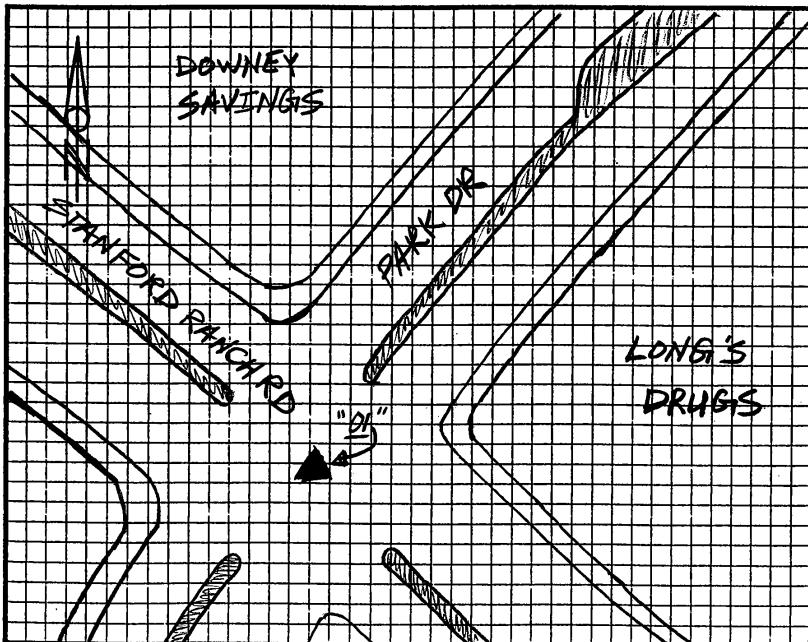
JN 11559-00 - Project Name: City Rocklin Control Net.

QUADRANGLE NAME: ROSEVILLE STATION NAME: "D1" (R10-2)

Approximate Latitude: 38° 48' 52.36" N Approximate Longitude: 121° 15' 24.82" W

Described by: R. Zinke Date: 02/11/03

To reach the point STATION IS @ THE POINT OF INTX. STANFORD RANCH RD. AND PARK DR.



The point is marked by 2" BRASS DISC and is 0.44 BELOW the ground.
STATION IS IN A MONUMENT WELL w/ A PUNCH MARK
AND IS STAMPED "RCE 2147B."

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LAT 38° 54' 13" N / LONG 121° 04' 59" W

200 C-6

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STATION DESCRIPTION & SKETCH

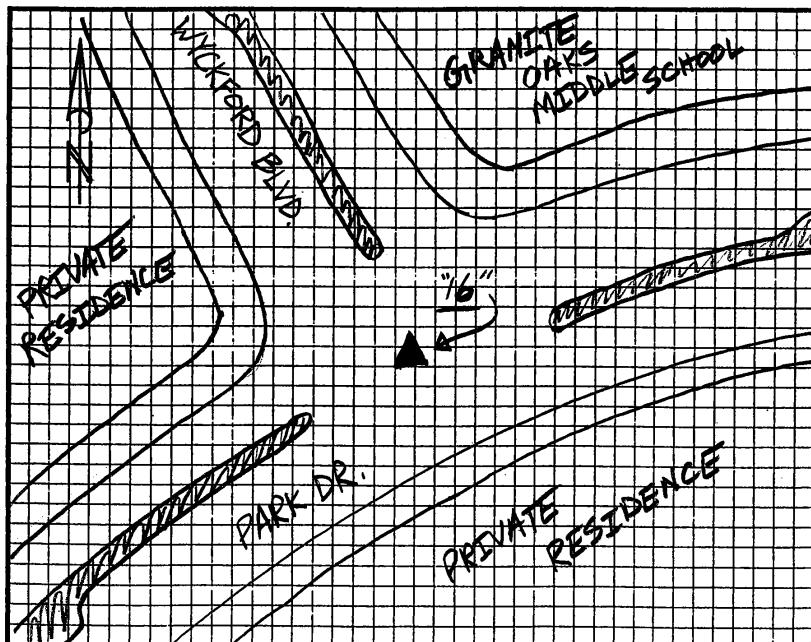
JN 11559-00 - Project Name: City of Rocklin Control Net

QUADRANGLE NAME: Roseville STATION NAME: "16" (R 10-3)

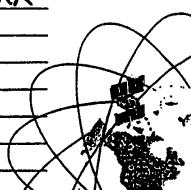
Approximate Latitude: $38^{\circ}49'10.69''N$ Approximate Longitude: $121^{\circ}15'9.59''W$

Described by: R. Zinke Date: 02/11/03

To reach the point STATION IS @ THE INTX. OF WYCKFORD BLVD.
w/ PARK DR. @ THE POINT OF INTX.



The point is marked by 2" BRASS DISC and is 0.29 BELOW the ground.
STATION IS IN A MONUMENT WELL w/ A PUNCH MARK
AND IS STAMPED "RCE 21478"



andregg@andregg.com

LAT $38^{\circ}54'13''N$ / LONG $121^{\circ}04'59''W$

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STATION DESCRIPTION & SKETCH

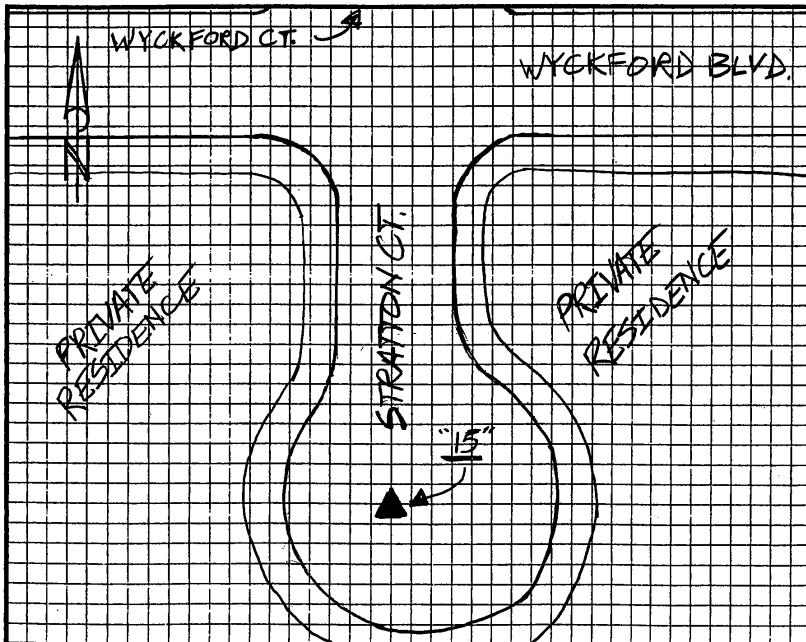
JN 11559-00 - Project Name: City of Rocklin Control Net.

QUADRANGLE NAME: Roseville STATION NAME: "15" (R.10-4)

Approximate Latitude: $38^{\circ}49'28.87''N$ Approximate Longitude: $121^{\circ}15'25.63''W$

Described by: R. Zinke Date: 02/11/03

To reach the point FROM THE INTX. OF WYCKFORD BLVD AND STRATTON CT. HEAD SOUTH ON STRATTON CT TO CUL-DE-SAC AND STATION @ ± CENTER OF CUL-DE-SAC.

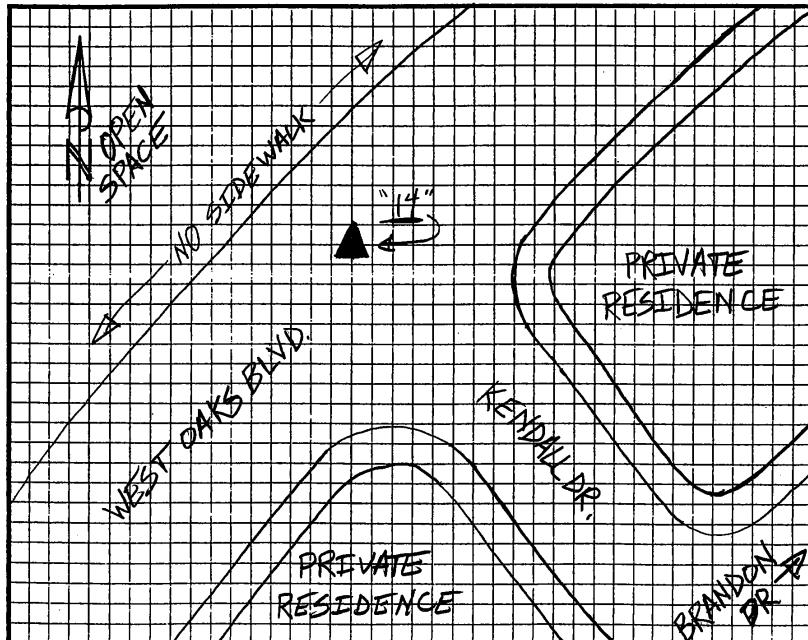


The point is marked by 2" BRASS DISC and is 0.34 BELOW the ground.
STATION IS IN A MONUMENT WELL w/ A PUNCH MARK
AND IS STAMPED "RCE 21478"

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STATION DESCRIPTION & SKETCH

JN 11559-00 - Project Name: City of Rocklin Control NetQUADRANGLE NAME: Rossville STATION NAME: "14" (R10-5)Approximate Latitude: 38° 49' 24.09" N Approximate Longitude: 121° 16' 10.50" WDescribed by: R. Zinke Date: 02/11/03To reach the point STATION IS @ THE INTX. OF KENDALL DR w/
WEST OAKS BLVD. @ THE FUTURE PINT OF INTX.

The point is marked by 2" BRASS DISC and is 0.08 BELOW the ground.
STATION IS IN A MONUMENT WELL w/ A PUNCH MARK
AND IS STAMPED "RCF 21478"

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199 J-5

STATION DESCRIPTION & SKETCH

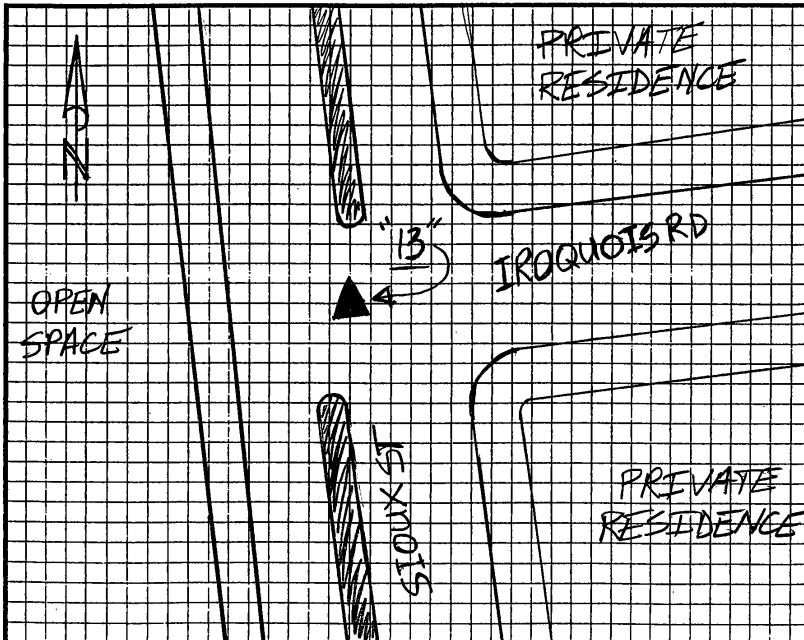
JN 11559 - 00 - Project Name: City of Rocklin Control Net.

QUADRANGLE NAME: Roseville STATION NAME: "13" (R 10-6)

Approximate Latitude: 38° 49' 19.94" N Approximate Longitude: 121° 16' 53.17" W

Described by: R. Zinke Date: 02/11/03

To reach the point STATION IS @ THE INTX. OF IROQUOIS RD
w/ SIOUX ST @ THE POINT OF INTX.



The point is marked by 2" BRASS DISC and is 0.25 BELOW the ground.
STATION IS IN A MONUMENT WELL w/ A PUNCH MARK
AND IS STAMPED "RCE 21478"

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LAT 38° 54' 13" N / LONG 121° 04' 59" W

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STATION DESCRIPTION & SKETCH

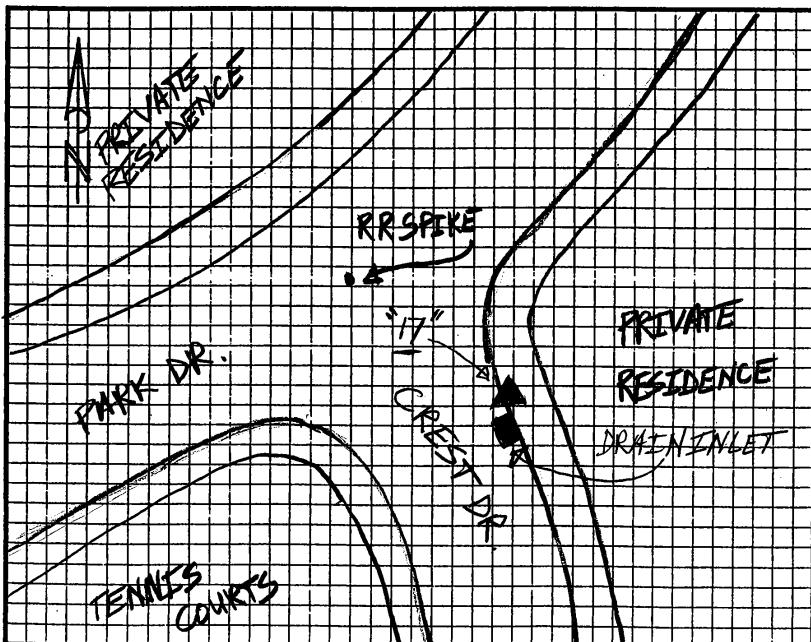
JN 11559-00 - Project Name: City of Rocklin Control Net

QUADRANGLE NAME: Rocklin STATION NAME: "17" (R 11-1)

Approximate Latitude: 38° 49' 14.23" N Approximate Longitude: 121° 14' 12.0" W

Described by: R. Zinke Date: 02/11/03

To reach the point STATION IS @ THE INTX. OF CREST DR. w/ PARK DR.



The point is marked by 2" BRASS DISC and is FLUSH w/ the ground.

STATION IS @ THE NW CORNER OF PARK DR & CREST DR
SET IN THE TOP OF THE CURB @ ± THE RETURN, 13' W. OF
A DRAIN INLET.

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STATION DESCRIPTION & SKETCH

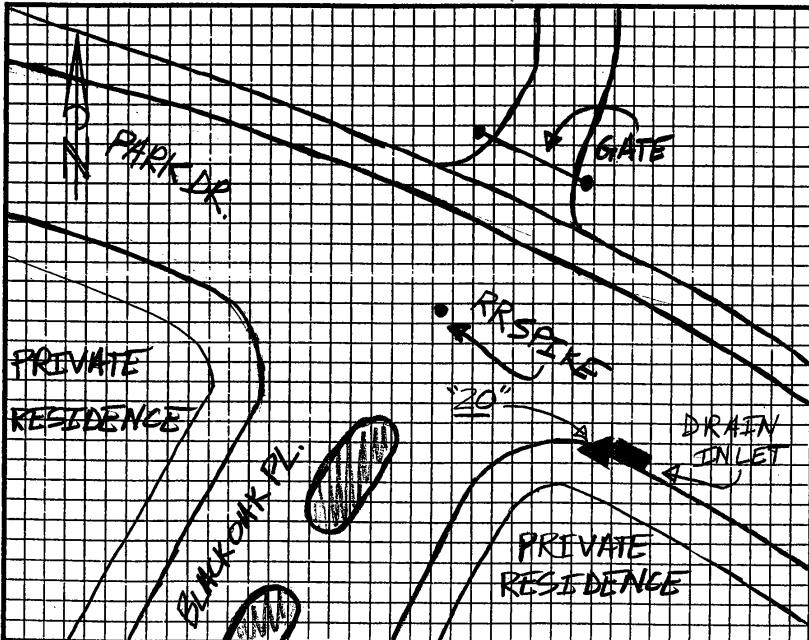
JN 11559-00 - Project Name: City of Rocklin Control Net

QUADRANGLE NAME: Rocklin STATION NAME: "Z0" (R11-Z)

Approximate Latitude: 38° 50' 17.59" N Approximate Longitude: 121° 13' 53.82" W

Described by: R. Zinke Date: 02/11/03

To reach the point STATION IS @ THE INTX. OF BLACKOAK PL. W/ PARK DR,



The point is marked by 2" BRASS DISC and is FLUSH w/ the ground.

STATION IS @ THE SW CORNER OF THE INTX. OF PARK DR w/ BLACKOAK PL. SET IN THE TOP OF CURB @ I THE RETURN, 1 1/2 W. OF A DRAIN INLET.

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SURVEYING • MAPPING • GEOMATICS

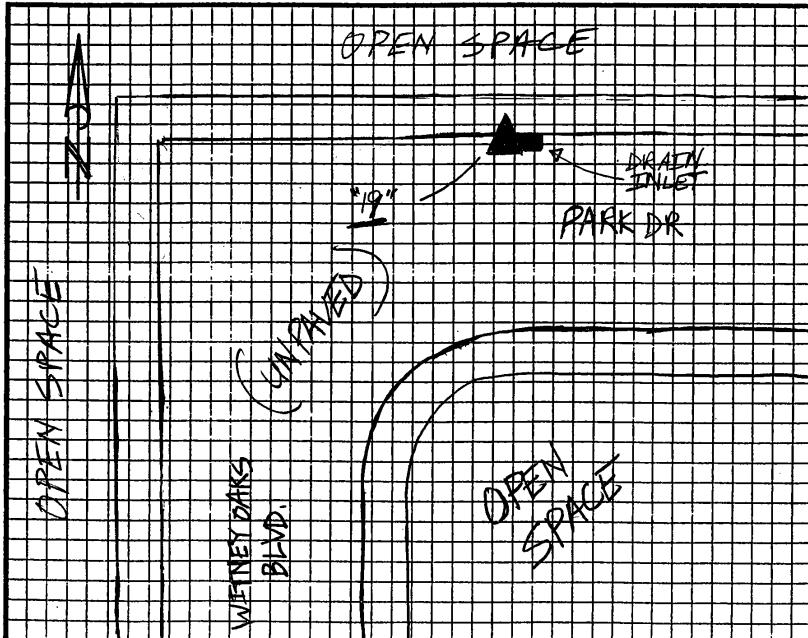
STATION DESCRIPTION & SKETCH

JN 11559-00 - Project Name: City of Rocklin Control Net

QUADRANGLE NAME: Rocklin STATION NAME: "19" (R11-3)

Approximate Latitude: $38^{\circ}50'21.56''N$ Approximate Longitude: $121^{\circ}14'45.08''W$

Described by: R. Zinke Date: 02/11/03

To reach the point STATION IS @ THE INTX. OF WITNEY OAKS BLVD.
w/ PARK DR.

The point is marked by 2" BRASS DISC and is FLUSH w/ the ground.
 STATION IS NE OF THE TWO WAY INTX. OF PARK DR w/
 WHITNEY OAKS BLVD. SET IN THE TOP OF CURB ON THE
 SIDE OF PARK DR, 1/2 W. OF A DRAIN INLET.

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ZOO D-4

STATION DESCRIPTION & SKETCH

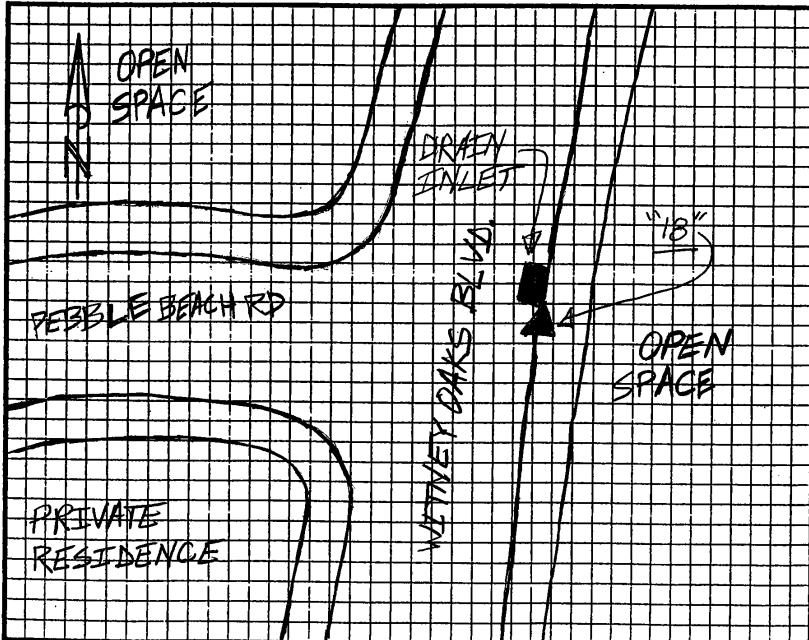
JN 11559-00 - Project Name: City of Rocklin Control Net

QUADRANGLE NAME: ROCKLIN STATION NAME: "18" (R11-4)

Approximate Latitude: $38^{\circ} 49' 58.71'' N$ Approximate Longitude: $121^{\circ} 14' 46.48'' W$

Described by: R. Zinke Date: 02/11/03

To reach the point STATION IS @ THE INTX. OF PEBBLE BEACH RD.
w/ WITNEY OAKS BLVD.



The point is marked by 2" BRASS DISC and is FLUSH w/ the ground.

STATION IS (@ THE EAST EDGE OF WITNEY OAKS
BLVD @ THE INTX w/ PEBBLE BEACH RD. IN THE
TOP OF CURB, 1° S. OF A DRAIN INLET.

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220 H-4

STATION DESCRIPTION & SKETCH

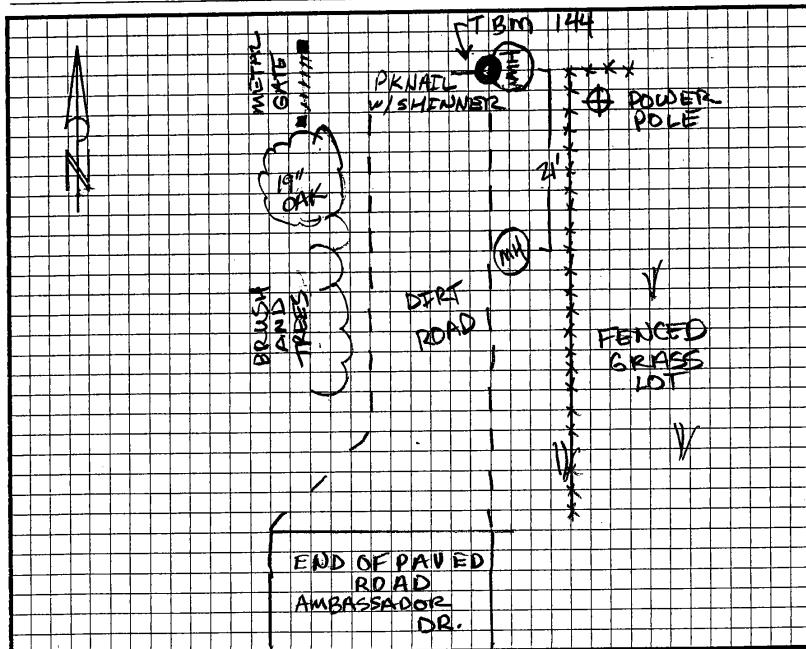
JN 11559-00 - Project Name: CITY OF ROCKLIN CONTROL NETWORK

QUADRANGLE NAME: ROCKLIN STATION NAME: TBM 144 (R12-1)

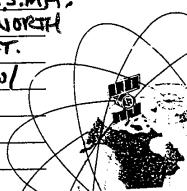
Approximate Latitude: $38^{\circ} 47' 07.48''$ N Approximate Longitude: $121^{\circ} 12' 29.92''$ W

Described by: PETER BALDO Date: 4/2/03

To reach the point TAKE SIERRA COLLEGE BLVD. SOUTH TURN
RIGHT ON EL DORADO DRIVE THEN RIGHT ON AMBASSADOR DR. TO END OF PAVEMENT. LOOK FOR SEWER CARSNTTE
PADDERS.



The point is marked by PK NAIL w/ SHINER and is SET PLUSH the ground.
w/ CONCRETE MAN HOLE (SEWER) THERE ARE TWO SS.MH.
THE TBM IS ON WEST RIM OF NORTH SS.MH. 72 FT NORTH
OF END OF PAVEMENT AMBASSADOR DR. PT. IS 20FT.
SOUTH OF 10" OAK. PT. IS 10FT. WEST OF POWER POLE w/
TRANSFORMER AND 24 FT. EAST OF METAL GATE.



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LAT $38^{\circ} 54' 13''$ N / LONG $121^{\circ} 04' 59''$ W

220 H-5

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STATION DESCRIPTION & SKETCH

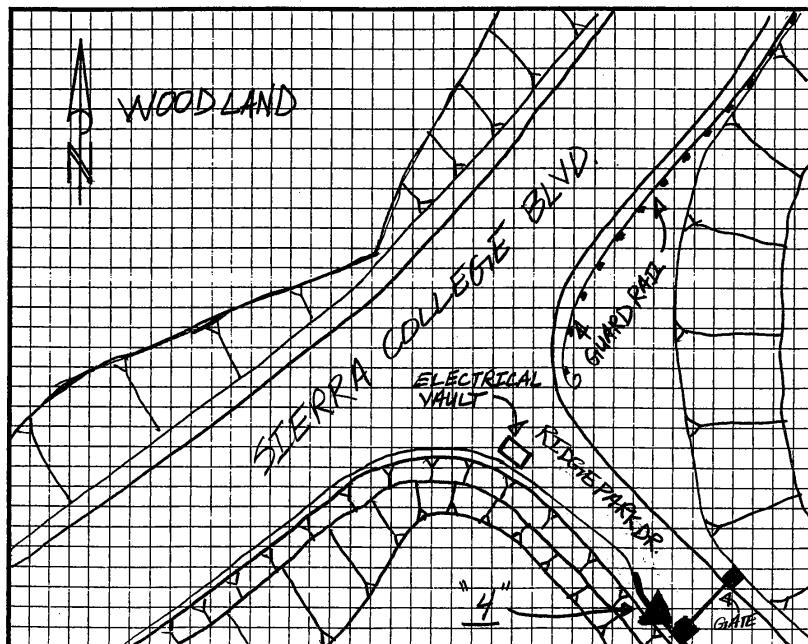
JN 11539-00 - Project Name: City of Rocklin Control Net.

QUADRANGLE NAME: Rocklin STATION NAME: "4" (R12-2)

Approximate Latitude: 38° 46' 35.11" N Approximate Longitude: 121° 12' 8.05" W

Described by: R. Zinke Date: 02/11/03

To reach the point STATION IS @ THE INTX. OF RIDGE PARK DR. W/ SIERRA COLLEGE BLVD.



The point is marked by 2" BRASS DISC and is 0' 00" ABOVE the ground.

SET STATION IN TOP OF CONCRETE CURB ON SOUTH
EDGE OF RIDGE PARK DR. 20° SE OF END OF CURB, ± 30'
NW OF SOUTHERN MOST MAIN GATE POST.

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220 G-6

STATION DESCRIPTION & SKETCH

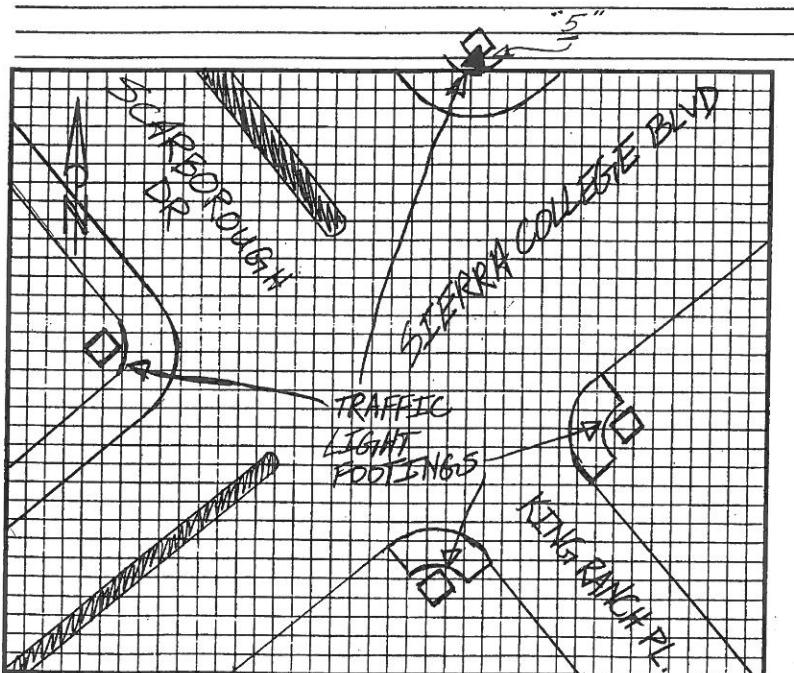
JN 11559-00 - Project Name: City of Rocklin Control Net.

QUADRANGLE NAME: Rocklin STATION NAME: "5" (R 12-3)

Approximate Latitude: $38^{\circ}46'14.14''$ N Approximate Longitude: $121^{\circ}12'59.48''$ W

Described by: R. Zinke Date: 02/11/03

To reach the point THE STATION IS @ THE INTX. OF SCARBOROUGH DR
TO THE NW & KING RANCH PL TO THE SE w/ SIERRA COLLEGE BLVD.



The point is marked by 2" BRASS DISC and is FLUSH w/ the ground.
STATION IS @ THE NORTH CORNER OF INTX SIERRA COLLEGE BLVD w/ SCARBOROUGH DR. ON THE SOUTH CORNER OF A TRAFFIC SIGNAL FOOTING.

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LAT $38^{\circ}54'13''$ N / LONG $121^{\circ}04'59''$ W

220 E-6

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STATION DESCRIPTION & SKETCH

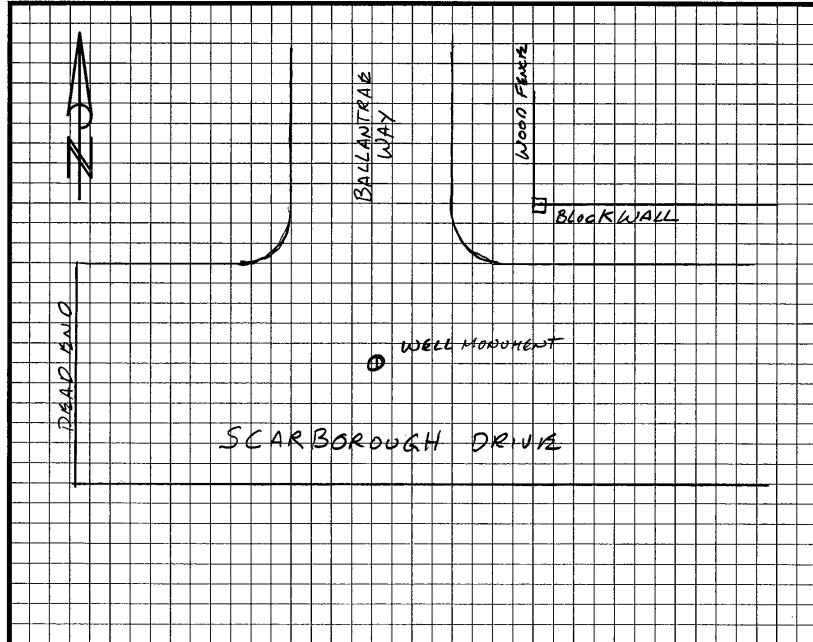
JN 11559-00 Project Name: City of Rocklin Control Network

QUADRANGLE NAME: Rocklin STATION NAME: TBS 5 (R12-4)

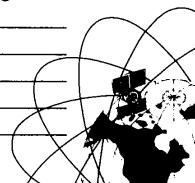
Approximate Latitude: 38° 46' 13.71" N Approximate Longitude: 121° 13' 44.38" W

Described by: W. WILSON Date: 12-02-02

To reach the point @ INTERSECTION SCARBOROUGH DR & BALLANTRAE WAY
MONUMENT IN WELL IN CENTERLINE INTERSECTION



The point is marked by BRASS CAP and is 0.7' ± below the ground.
MARKED LS 4293



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220 E-5

STATION DESCRIPTION & SKETCH

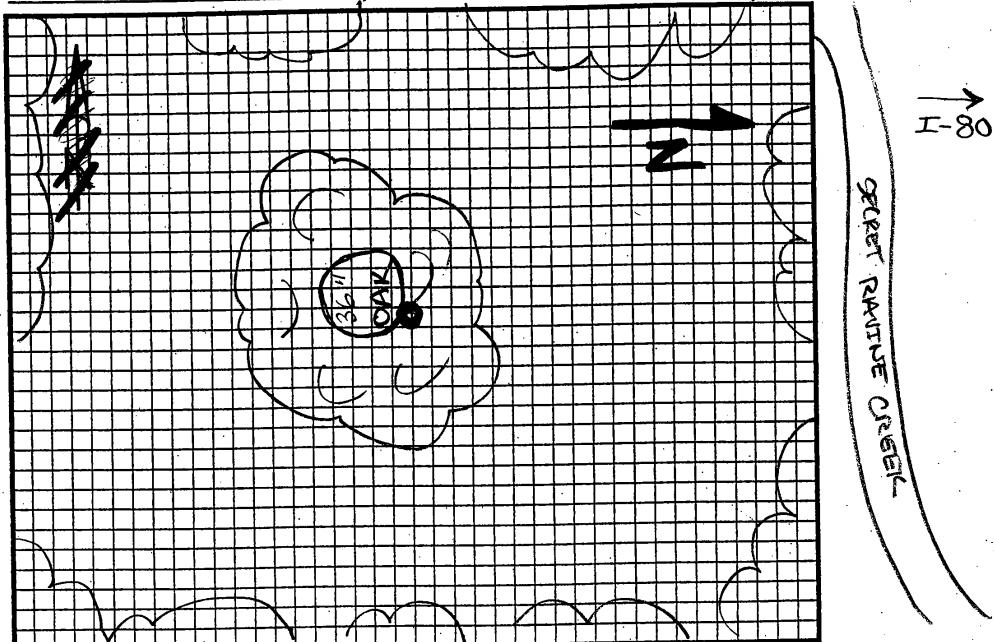
JN 11559-00 - Project Name: CITY OF ROCKLIN CONTROL NETWORK

QUADRANGLE NAME: ROCKLIN STATION NAME: RM 126 (R 12-5)

Approximate Latitude: $38^{\circ} 46' 25.86''$ N Approximate Longitude: $121^{\circ} 14' 20.77''$ W

Described by: PETER BALDO Date: 4/2/03

To reach the point (VESTA OAKS SITE) LARGE OPEN SPACE AREA (+OR-) 100' FT. EAST OF SECRET RAVINE 150' (+OR-) SOUTH OF CREEK CROSSING. PT. IS 0.4 MILES SOUTH OF END PAEMENT OF CHINA GARDEN ROAD. CAN REACH POINT FROM SCARBROUGH DR. USING A NUMBER OF DIRT ROADS THAT ARE NOT NAMED OR LABELED ON MAPS OF AREA.



The point is marked by RAIL ROAD SPIKE and is the ground.
AND 1/2 INCH METAL DISK STAMPED 476 IN NORTH FACE
OF BASE OF 36" OAK ALL ALONE IN FLAT OPEN
AREA SOUTH OF SECRET RAVINE. PT. IS (+OR-) 500-
600 FEET SOUTH OF INTER STATE 80.

220 E-5

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STATION DESCRIPTION & SKETCH

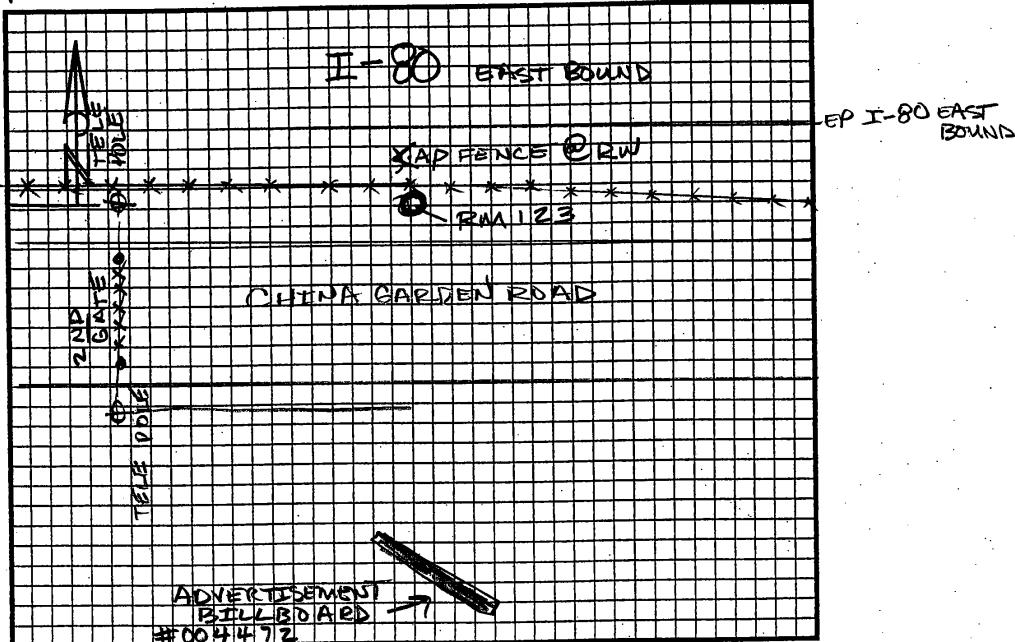
JN 11559-00 - Project Name: CITY OF ROCKLIN CONTROL NETWORK

QUADRANGLE NAME: ROCKLIN STATION NAME: RM 123 (R 12-6)

Approximate Latitude: $38^{\circ} 46' 42.55''$ N Approximate Longitude: $121^{\circ} 14' 04.15''$ W

Described by: PETER BALDO Date: 4/02/03

To reach the point TAKE ROCKLIN RD OFF OF I-80 WEST. ROCKLIN RD. EAST TO CHINA GARDEN RD. GO RIGHT ON CHINA GARDEN RD. FOLLOW TO END OF ROAD STOP AT 1ST GATE AND WALK (+OR-) 500' TO PT. ON RT. PT. ALONG RW FENCE EASTBOUND I-80 OFF OF ROAD PK NAIL SET IN CONCRETE FENCE POST MORTG.



The point is marked by PK NAIL AND WASHER and is FLUSH w/ the ground.
PT. IS 3 TENTHS SOUTH OF FENCE. PT. 69 FT NORTH
OF ADVERTISING BILLBOARD #004472. PT 8' NORTH
OF NORTH EP CHINA GARDEN ROAD. (+OR-) 100 FT. EAST
OF 2ND LOCKED GATE CHINA GARDEN ROAD. 2ND
GATE HAS RED DIAMOND REFLECTOR MOUNTED TO CENTER
OF GATE.

220 E-4

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STATION DESCRIPTION & SKETCH

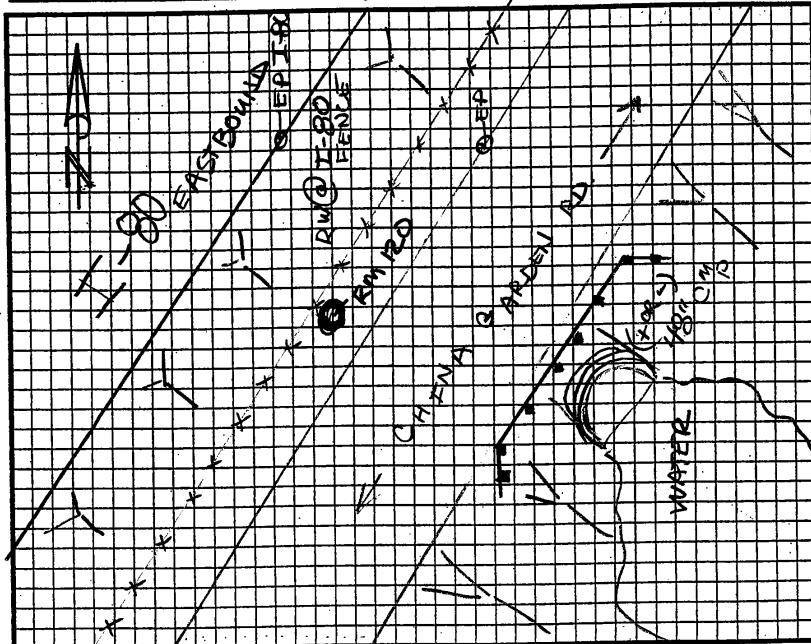
JN 11559-00 - Project Name: CITY OF ROCKLIN CONTROL NETWORK

QUADRANGLE NAME: ROCKLIN STATION NAME: RM 120 (R 12-7)

Approximate Latitude: $38^{\circ} 46' 54.52''$ N Approximate Longitude: $121^{\circ} 13' 48.79''$ W

Described by: PETER BALDO Date: 4/2/03

To reach the point I-80 WEST TO ROCKLIN RD. GO EAST ON
ROCKLIN ROAD AT LIGHT SIGNAL TAKE RIGHT ON
CHINA GARDEN ROAD PT. IS (+OR-) 1 MILE TO STATION
ON RIGHT @ (+OR-) 48" CMP CROSSING OUTLET UNDER ROAD.
LOOK FOR WHITE PAINTED LUMBER GUARD RAIL @
CMP OUTLET.



The point is marked by PK-NAIL AND WASHER and is FLUSH w/ the ground.
SET IN CONCRETE NORTH EAST CORNER OF DROP INLET @ RW FENCE
PT. IS 34 FT. WEST OF WHITE LUMBER GUARD RAIL.
32 FEET NORTH WEST OF REFLECTOR PADDLE. 1 FOOT EAST
OF RW FENCE @ I-80. PT. IS (+OR-) 5 FT. NORTH WEST OF
NORTH WEST EP OF CHINA GARDEN ROAD.



220 F-4

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STATION DESCRIPTION & SKETCH

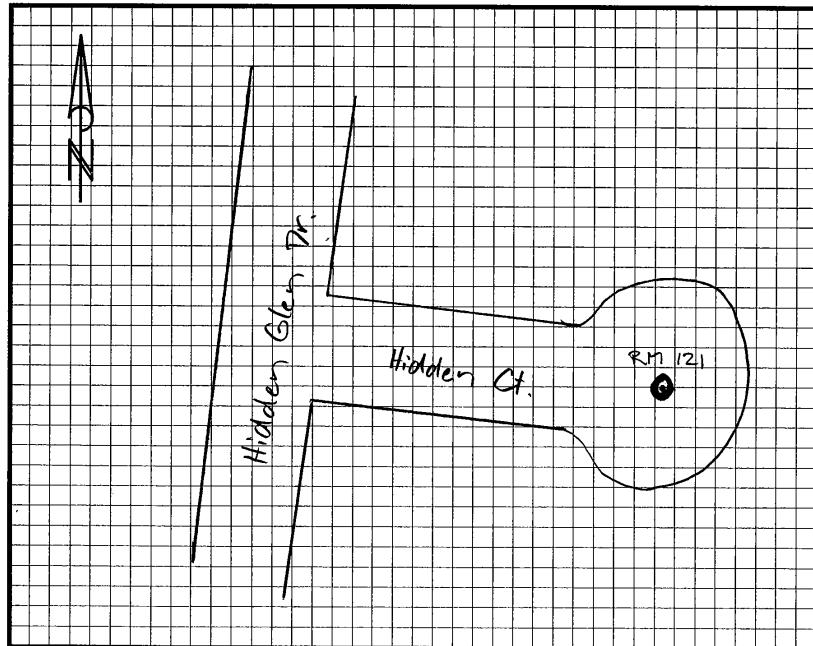
JN 11559-00 Project Name: City of Rocklin Control Network

QUADRANGLE NAME: Rocklin STATION NAME: RM 121 (R 12-8)

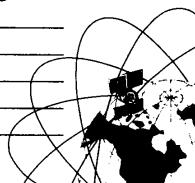
Approximate Latitude: 38° 47' 02.06" N Approximate Longitude: 121° 13' 25.15" W

Described by: S. Schwerk Date: 04/08/2003

To reach the point Intx China Garden Rd / Hidden Glen Dr. follow
Hidden Glen Dr in Southerly direction past Cache Ct. to
Hidden Ct to the left (southeast).



The point is marked by Railroad Spike RCE 21367 and is flush the ground.
Point is located @ Center of Cds Center Hidden Ct.



220 G-4

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STATION DESCRIPTION & SKETCH

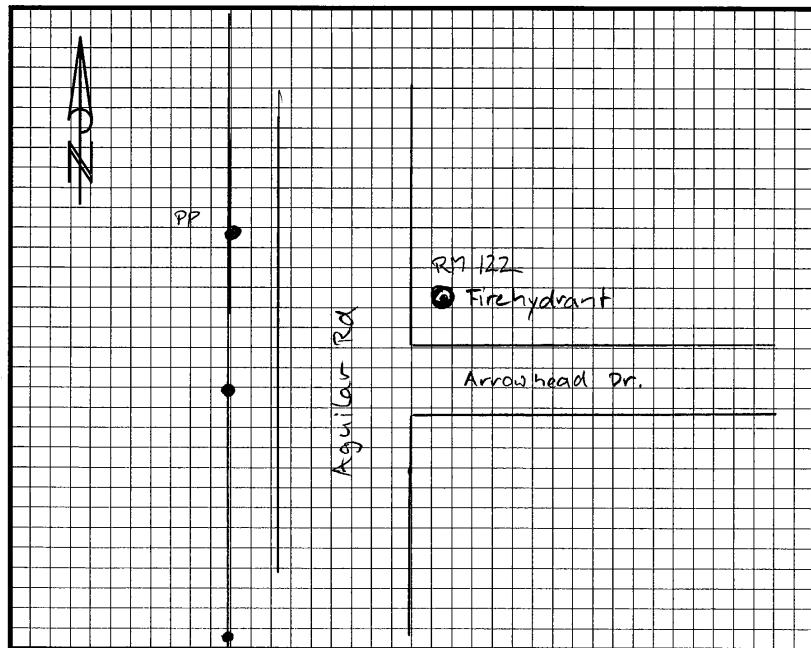
JN 11559-00 Project Name: City of Rocklin Control Network

QUADRANGLE NAME: Roseville STATION NAME: RM 122 (R 12-9)

Approximate Latitude: 38° 47' 01.29" N Approximate Longitude: 121° 13' 10.65" W

Described by: S. Schwerk Date: 04/08/2003

To reach the point from Intx Rocklin Rd / Aguilar Rd proceed South
on Aguilar Rd to Arrowhead Dr and station (Fire hydrant)
to the right (East)



The point is marked by Top of Firehydrant and is ± 3.0' above the ground.
Firehydrant is located ± 35' N of Centerline Arrowhead Dr., ± 12' E
of Centerline Aguilar Rd.

