

# 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 $\sigma$ 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

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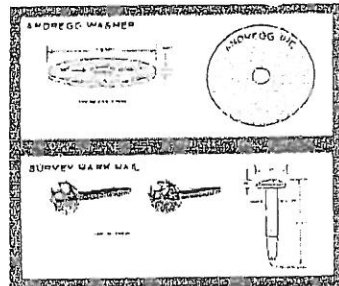
STATION NAME	NVGD29 ELEVATION	NGVD29 1 $\sigma$ ERROR	NAD83 LATITUDE	NAD83 LONGITUDE	DESCRIPTION
R 7-3	252.40	0.018	38°47'07.89"	121°14'23.46"	RR Spike @ Lip NW cor Midas Ave & Mountain View Dr
R 7-4	256.73	0.019	38°47'55"	121°14'13.5"	PK & Washer in S/W N. side of Midas @ Clover Valley Crk
R 7-5	308.59	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 Balfor 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

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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 intx 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 DI - 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 ANDREGG Washer driven flush with pavement