

VERTICAL CONTROL

BM	Elevation	Description	Station
L-16	209.763	NGS Vertical Control Monument	
1	679.39	2" chiseled square at NE corner of triple concrete box culvert	Sta 2921+94, 100' R1, SBL
2	699.14	80d spike in SE side of 12" Maple	Sta 2928+39, 200' L1, SBL
3	697.47	2" chiseled square at top centerline of headwall	Sta 2935+73, 104' R1, SBL
4	692.23	80d spike in SE side of 8" Water Oak	Sta 2945+49, 170' L1, SBL
5	690.05	80d spike in E side of 12" Water Oak	Sta 2949+00, 70' L1, SBL
6	691.44	80d spike in W side of 14" Water Oak	Sta 2954+79, 41' R1, SBL
7	692.13	80d Spike in South Side 24" Sycamore	Sta 2958+60, 13' R1, SBL
1007	698.82	No.5 rebar w/Aluminum cap in concrete	Sta 2961+83, 105' L1, SBL
8	696.97	2" chiseled square of top of W end of headwall	Sta 2964+39, 52' R1, SBL
9	712.65	80d spike in E side of 20" Walnut	Sta 2968+33, 118' L1, SBL
10	714.06	80d spike in W side of 34" Water Oak	Sta 2972+34, 34' L1, SBL
11	709.58	80d spike in SW side of Cedar	Sta 2976+26, 8' L1, SBL
1011	720.13	No.5 Rebar w/Aluminum cap set in concrete	Sta 2980+09, 167' L1, SBL
1012	713.14	No.5 Rebar w/Aluminum cap set in concrete	Sta 2984+15, 1' L1, SBL
1013	728.91	No.5 Rebar w/Aluminum cap set in concrete	Sta 2988+50, 205' L1, SBL
12	731.00	Chiseled square at E end of concrete retaining wall	Sta 2991+41, 303' L1, SBL
1014	733.83	No.5 Rebar w/Aluminum cap set in concrete	Sta 2994+41, 201' L1, SBL
13	731.52	2" chiseled square at top curb, east end of north drive	Sta 2996+57, 4' L1, SBL
14	737.97	80d Spike in SW side of 20" Oak	Sta 2999+58, 276, L1, SBL
15	734.53	80d Spike in N side of 8" Oak	Sta 3002+70, 300' L1, SBL
1015	732.08	No.5 Rebar w/Aluminum cap in concrete	Sta 3005+70, 155' L1, SBL
16	729.09	80d Spike in E side of 10" Ash	Sta 3009+62, 283' L1, SBL
1016	734.72	No.5 Rebar w/Aluminum cap in concrete	Sta 3013+19, 152' L1, SBL
17	735.02	80d Spike in S side of 12" Elm	Sta 3017+36, 306' L1, SBL
18	735.27	80d Spike in E side of 20" Blackjacket Oak	Sta 3020+17, 317' L1, SBL
1017	733.16	No.5 Rebar w/Aluminum cap in concrete	Sta 3024+97, 156' L1, SBL
19	727.69	2" chiseled square on N end of E headwall for box culvert	Sta 3029+68, 226' L1, SBL
1018	727.78	No.5 Rebar w/Aluminum cap in concrete	Sta 3033+42, 75' R1, SBL
20	733.05	80d Spike in roof crown of 8" Elm	Sta 3037+38, 19' R1, SBL
1019	735.19	No.5 Rebar w/Aluminum cap in concrete	Sta 3038+97, 152' L1, SBL
21	738.15	80d Spike in E side of 6" Oak	Sta 3042+53, 292' L1, SBL
1020	741.59	No.5 Rebar w/Aluminum cap in concrete	Sta 3045+70, 152' L1, SBL
22	735.87	2" chiseled x in top of triangular F.A.P. concrete monument	Sta 3047+97, 104' R1, SBL
23	737.11	2" chiseled square on NW corner concrete walk	Sta 3051+03, 192' R1, SBL
1021	740.27	No.5 Rebar w/Aluminum cap in concrete	Sta 3054+38, 218' R1, SBL
24	740.27	80d Spike in W side of 16" Oak	Sta 3057+70, 421' R1, SBL
1022	746.95	No.5 Rebar w/Aluminum cap in concrete	Sta 3060+50, 51' L1, SBL
25	750.96	N ring bolt of Fire Hydrant	Sta 3064+71, 50' L1, SBL
26	749.27	2" chiseled square in E end of concrete walk	Sta 3067+72, 440' R1, SBL
27	748.34	2" chiseled x in S end top of curb	Sta 3072+61, 396' R1, SBL
MKT-82	733.60	NGS Vertical Control Monument	
28	746.36	Chiseled square top of center of headwall	Sta 3079+42, 323' R1, SBL
1023	747.98	No.5 Rebar w/Aluminum cap in concrete	Sta 3083+44, 299' R1, SBL
29	750.53	Chiseled square top of SEE curb return	Sta 3087+25, 301' R1, SBL
1024	753.18	No.5 Rebar w/Aluminum cap in concrete	Sta 3090+12, 256' R1, SBL
30	761.43	Chiseled square top of curb of parking lot	Sta 3094+85, 294' R1, SBL
31	768.84	Top South ring bolt of fire hydrant	Sta 3097+10, 219' R1, SBL
32	773.44	Chiseled square top north end of concrete island	Sta 3099+68, 181' R1, SBL
33	784.47	Chiseled square top of curb	Sta 3102+75, 168' L1, SBL
1031	785.93	No.5 Rebar w/Aluminum cap in concrete	Sta 3106+69, 174' L1, SBL
34	798.88	Top North ring bolt of fire hydrant	Sta 3111+20, 156' L1, SBL
1033	803.79	No.5 Rebar w/Aluminum cap in concrete	Sta 3113+34, 141' R1, SBL
35	809.88	Top North ring bolt of fire hydrant	Sta 3115+28, 146' R1, SBL
36	817.27	Top North ring bolt of fire hydrant	Sta 3119+39, 127' L1, SBL
37	828.66	Chiseled square top curb SW corner parking lot	Sta 3125+39, 166' L1, SBL
38	831.33	Chiseled square top curb SE corner parking lot	Sta 3129+08, 156' L1, SBL
39	835.17	Top North ring bolt of fire hydrant	Sta 3132+24, 138' L1, SBL
40	837.30	Chiseled square top curb west end	Sta 3134+81, 135' R1, SBL
1039	832.22	No.5 Rebar w/Aluminum cap in concrete	Sta 3139+34, 144' R1, SBL
41	820.27	80d spike South side of 8" Sycamore	Sta 3143+53, 270' L1, SBL
42	824.41	80d spike South side of 8" Persimmon	Sta 3147+81, 212' L1, SBL
43	820.98	80d spike South side of 10" Wild Cherry	Sta 3150+84, 96' L1, SBL
1042	812.56	No.5 Rebar w/Aluminum cap in concrete	Sta 3155+13, 140' L1, SBL
44	779.69	80d spike South side 14" Oak	Sta 3160+31, 118' L1, SBL
45	769.98	80d spike South side 14" Oak	Sta 3163+74, 117' L1, SBL
46	764.42	80d spike South side 12" Oak	Sta 3168+42, 97' L1, SBL
47	772.97	RR spike East side 18" Oak	Sta 3172+91, 183' L1, SBL
1045	782.02	No.5 Rebar w/Aluminum cap in concrete	Sta 3170+17, 139' R1, SBL
48	778.55	80d spike West side 14" Sycamore	Sta 3175+67, 106' R1, SBL
49	775.37	Top North ring bolt of fire hydrant	Sta 3178+79, 95' R1, SBL
1050	765.00	No.5 Rebar w/Aluminum cap in concrete	Sta 3182+15, 152' R1, SBL
1051	752.90	No.5 Rebar w/Aluminum cap in concrete	Sta 3185+88, 164' L1, SBL
50	747.08	Chiseled square West side of concrete walk	Sta 3189+52, 97' L1, SBL
51	718.09	80d spike East side of triple 12" Oak	Sta 3192+23, 98' L1, SBL
52	712.10	80d spike NE side of 18" Oak	Sta 3195+76, 210' L1, SBL
53	705.84	Chiseled square NW concrete sign base	Sta 3198+42, 151' R1, SBL
54	697.64	80d spike West side 14" Willow	Sta 3202+17, 94' R1, SBL
55	699.49	Chiseled square top NW headwall	Sta 3206+12, 230' R1, SBL
1056	701.20	No.5 Rebar w/Aluminum cap in concrete	Sta 3211+99, 149' R1, SBL
56	708.63	Chiseled square on concrete wall	Sta 3208+72, 129' L1, SBL
1057	716.38	No.5 Rebar w/Aluminum cap in concrete	Sta 3215+48, 161' L1, SBL
57	709.23	Chiseled square West side of curb cut	Sta 3219+24, 174' R1, SBL
58	719.54	Chiseled square SE top curb island	Sta 3223+16, 138' L1, SBL
59	723.12	Chiseled square top curb NE corner parking	Sta 3227+45, 140' L1, SBL
1060	721.28	No.5 Rebar w/Aluminum cap in concrete	Sta 3229+16, 138' R1, SBL
60	734.13	Chiseled square top of curb	Sta 3232+69, 148' L1, SBL
61	738.16	Chiseled square top of curb	Sta 3235+36, 144' L1, SBL
1061	738.07	No.5 Rebar w/Aluminum cap in concrete	Sta 3238+65, 147' L1, SBL
62	735.98	Chiseled square top curb South entrance	Sta 3242+59, 136' L1, SBL
63	734.09	Chiseled square top curb SW island	Sta 3246+04, 149' L1, SBL
1064	726.03	No.5 Rebar w/Aluminum cap in concrete	Sta 3250+20, 142' L1, SBL
64	722.50	Chiseled square on concrete walk	Sta 3253+21, 138' L1, SBL
1065	715.07	No.5 Rebar w/Aluminum cap in concrete	Sta 3256+89, 212' L1, SBL
65	700.12	Chiseled square on top SW curb	Sta 3260+56, 220' L1, SBL
66	702.09	Chiseled square top West curb	Sta 3264+54, 219' L1, SBL
67	703.26	Chiseled square top center headwall	Sta 3268+40, 163' L1, SBL
68	710.91	Top North ring bolt of fire hydrant	Sta 3271+68, 147' L1, SBL
1068	716.18	No.5 Rebar w/Aluminum cap in concrete	Sta 3273+94, 151' L1, SBL
69	715.04	Chiseled square top curb corner of parking lot	Sta 3276+06, 443' L1, SBL
70	727.72	Chiseled square top hubguard NW corner of bridge	Sta 3280+71, 128' L1, SBL
J 166	749.62	NGS Vertical Control Monument	
71	724.78	80d spike East side of 16" Oak	Sta 3280+91, 494' L1, SBL
1072	724.43	No.5 Rebar w/Aluminum cap in concrete	Sta 3286+68, 231' L1, SBL
72	732.69	80d spike East side of 12" Oak	Sta 3292+15, 362' L1, SBL
1073	753.60	No.5 Rebar w/Aluminum cap in concrete	Sta 3297+39, 103' L1, SBL
73	728.75	80d spike South side of 16" Oak	Sta 3305+55, 153' L1, SBL
74	725.97	80d spike South side of 16" Oak	Sta 3311+82, 151' L1, SBL
75	704.96	Chiseled square on SE corner of concrete sign base	Sta 3318+84, 251' L1, SBL
1075	697.86	No.5 Rebar w/Aluminum cap in concrete	Sta 3324+20, 510' L1, SBL
76	682.21	Chiseled square top West end of curb north side of street	Sta 3329+95, 797' L1, SBL

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1076	653.85	No.5 Rebar w/Aluminum cap in concrete	Sta 3339+09, 375' L1, SBL
77	644.68	80d spike South side of 6" Elm	Sta 3343+23, 165' L1, SBL
1078	639.41	No.5 Rebar w/Aluminum cap in concrete	Sta 3348+97, 179' L1, SBL
1079	641.60	No.5 Rebar w/Aluminum cap in concrete	Sta 3355+50, 181' L1, SBL
78	629.53	80d spike South side 22" Pecan	Sta 3365+31, 203' L1, SBL
1081	637.84	No.5 Rebar w/Aluminum cap in concrete	Sta 3376+16, 196' L1, SBL
79	679.93	80d spike South side 14" Oak	Sta 3386+38, 180' L1, SBL
80	685.88	80d spike East side of 18" Oak	Sta 3390+91, 384' L1, SBL
1082	701.50	No.5 Rebar w/Aluminum cap in concrete	Sta 3396+66, 518' L1, SBL
1083	693.63	No.5 Rebar w/Aluminum cap in concrete	Sta 3403+39, 170' R1, SBL
1085	721.29	No.5 Rebar w/Aluminum cap in concrete	Sta 3411+18, 169' R1, SBL
81	725.95	80d spike West side of 8" Hackberry	Sta 3417+58, 217' R1, SBL
82	766.98	80d spike West side of 6" Hackberry	Sta 3426+67, 203' R1, SBL
83	811.52	80d spike West side of 8" Elm	Sta 3433+82, 184' R1, SBL
84	840.50	80d spike East side of 10" Blackjacket Oak	Sta 3440+87, 135' L1, SBL
85	871.19	80d spike NW side of 8" Oak	Sta 3449+70, 230' R1, SBL
86	831.87	80d spike SW side of 6" Ash	Sta 3456+23, 236' R1, SBL
87	803.81	80d spike North side of 8" Pine	Sta 3463+31, 180' R1, SBL
88	787.61	80d spike North side of 20" Pine	Sta 3471+61, 98' L1, SBL
89	780.91	80d spike East side of 18" Pine	Sta 3478+40, 98' L1, SBL
90	771.05	80d spike North side of 20" Oak	Sta 3485+59, 112' L1, SBL
91	777.54	80d spike NW side of 22" Oak	Sta 3495+14, 171' R1, SBL
92	790.60	80d spike SW side of twin 6" Oak	Sta 3500+94, 180' R1, SBL
93	801.76	Chiseled square North edge of concrete drive	Sta 3507+74, 164' R1, SBL
1086	817.31	No.5 Rebar w/Aluminum cap in concrete	Sta 3515+31, 112' L1, SBL
94	785.73	80d spike North side 12" Oak	Sta 3520+99, 157' L1, SBL
95	754.11	80d spike East side 12" Oak	Sta 3526+90, 118' L1, SBL
96	722.70	80d spike North side of Blackjacket Oak	Sta 3533+26, 118' L1, SBL
97	666.19	80d spike East side of 8" Winged Elm	Sta 3539+63, 256' L1, SBL

HORIZONTAL CONTROL

Pnt.	Station	Offset	Northing	Easting	Elev.	Description
1007	2961+83.23	105.41 L	565527.5208	2625972.5007	698.82	No.5 Rebar w/Aluminum cap in concrete
1011	2980+08.60	167.39 L	566952.1709	2627109.0489	720.13	No.5 Rebar w/Aluminum cap in concrete
1012	2984+15.31	1.25 L	567159.3217	2627496.4779	713.14	No.5 Rebar w/Aluminum cap in concrete
1013	2988+50.08	204.63 L	567623.8539	2627617.2890	728.91	No.5 Rebar w/Aluminum cap in concrete
1014	2994+40.88	201.12 L	568076.5266	2627996.9582	733.83	No.5 Rebar w/Aluminum cap in concrete
1015	3005+69.74	155.41 L	568916.5610	2628752.4331	732.08	No.5 Rebar w/Aluminum cap in concrete
1016	3013+19.28	152.26 L	569491.6838	2629233.1126	734.72	No.5 Rebar w/Aluminum cap in concrete
1017	3024+96.66	155.99 L	570400.6328	2629981.4818	733.16	No.5 Rebar w/Aluminum cap in concrete
1018	3033+42.36	74.77 R	570904.5741	2630698.7675	727.78	No.5 Rebar w/Aluminum cap in concrete
1019	3038+96.82	151.98 L	571476.1782	2630877.9495	735.19	No.5 Rebar w/Aluminum cap in concrete
1020	3045+69.72	151.69 L	571994.1214	2631307.5294	741.59	No.5 Rebar w/Aluminum cap in concrete
1021	3054+38.39	217.76 R	572427.2521	2632146.2636	740.27	No.5 Rebar w/Aluminum cap in concrete
1022	3060+50.18	50.73 R	573069.6331	2632329.8872	746.95	No.5 Rebar w/Aluminum cap in concrete
1023	3083+43.77	299.09 R	574238.4604	2634242.4966	747.98	No.5 Rebar w/Aluminum cap in concrete
1024	3090+12.12	256.33 R	574525.1324	2634805.1969	753.18	No.5 Rebar w/Aluminum cap in concrete
1031	3106+68.93	173.60 L	575455.5709	2636235.0218	785.93	No.5 Rebar w/Aluminum cap in concrete
1033	3113+33.51	140.80 R	575392.2715	2636966.8550	803.79	No.5 Rebar w/Aluminum cap in concrete
1039	3139+34.31	144.07 R	576368.2246	2639379.2321	832.22	No.5 Rebar w/Aluminum cap in concrete
1042	3155+13.43	140.33 L	577226.3239	2640735.0263	812.56	No.5 Rebar w/Aluminum cap in concrete
1045	3170+16.96	139.23 R	577161.5219	2642221.1680	782.02	No.5 Rebar w/Aluminum cap in concrete
1050	3182+14.95	151.64 R	578388.1516	2643179.6205	765.00	No.5 Rebar w/Aluminum cap in concrete
1051	3185+87.60	164.14 L	578875.9417	2643189.2162	752.90	No.5 Rebar w/Aluminum cap in concrete
1056	3211+98.96	149.37 R	581106.4759	2644514.4413	701.20	No.5 Rebar w/Aluminum cap in concrete
1057	3215+48.08	161.41 L	581489.1841	2644246.9950	716.38	No.5 Rebar w/Aluminum cap in concrete
1060	3229+16.33	138.45 R	582845.9354	2644547.2444	721.28	No.5 Rebar w/Aluminum cap in concrete
1061	3238+65.11	147.50 L	583789.7278	2644245.2292	738.07	No.5 Rebar w/Aluminum cap in concrete
1064	3250+19.66	141.91 L	584975.2631	2644354.8491	726.03	No.5 Rebar w/Aluminum cap in concrete
1065	3256+87.67	211.55 L	585647.1446	2644547.4169	715.07	No.5 Rebar w/Aluminum cap in concrete
1068	3273+93.65	150.80 L	587163.3814	2645331.6992	716.18	No.5 Rebar w/Aluminum cap in concrete
1072	3286+67.63	231.05 L	588349.3689	2645803.8265	724.43	No.5 Rebar w/Aluminum cap in concrete
1073						