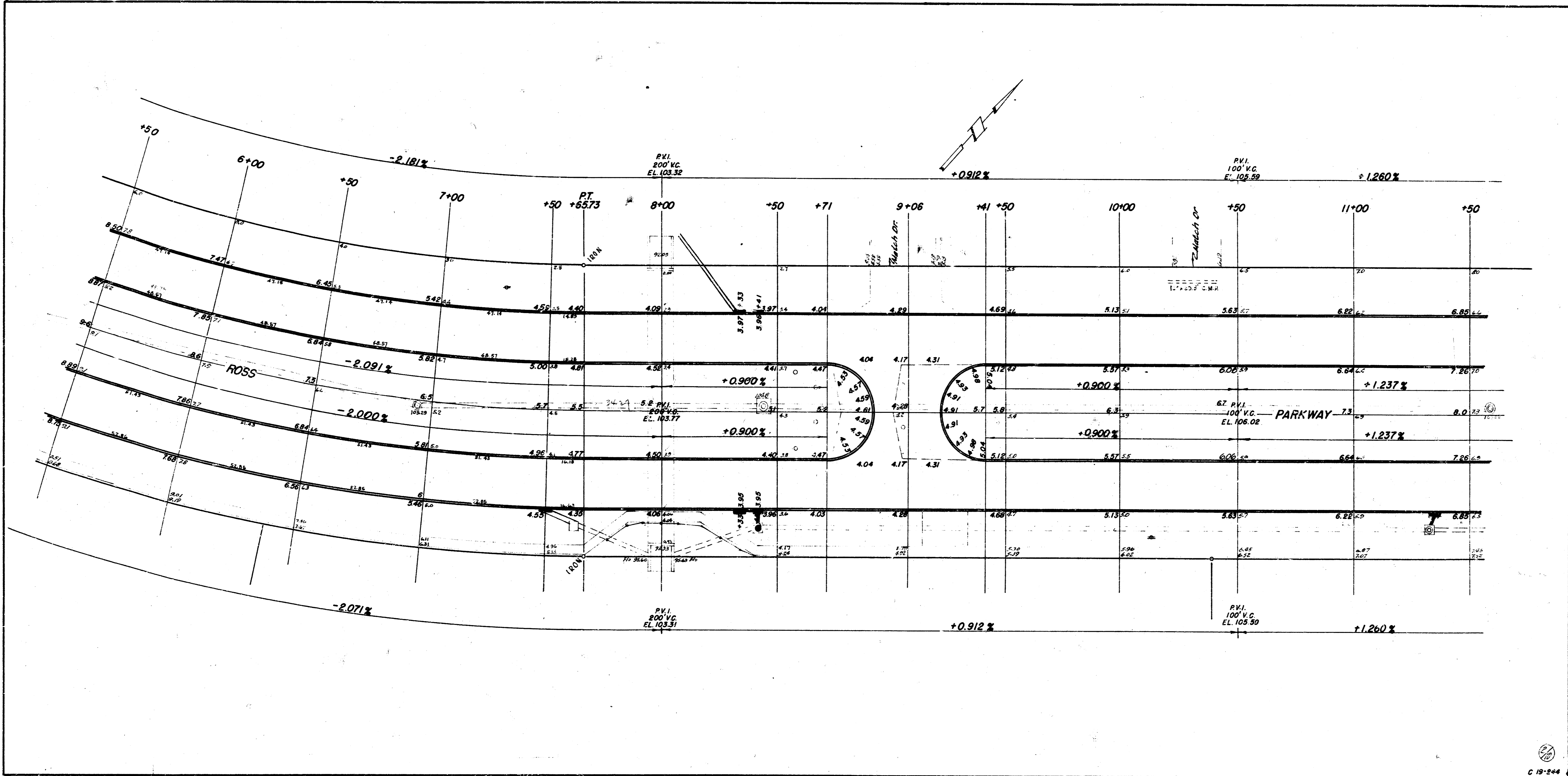
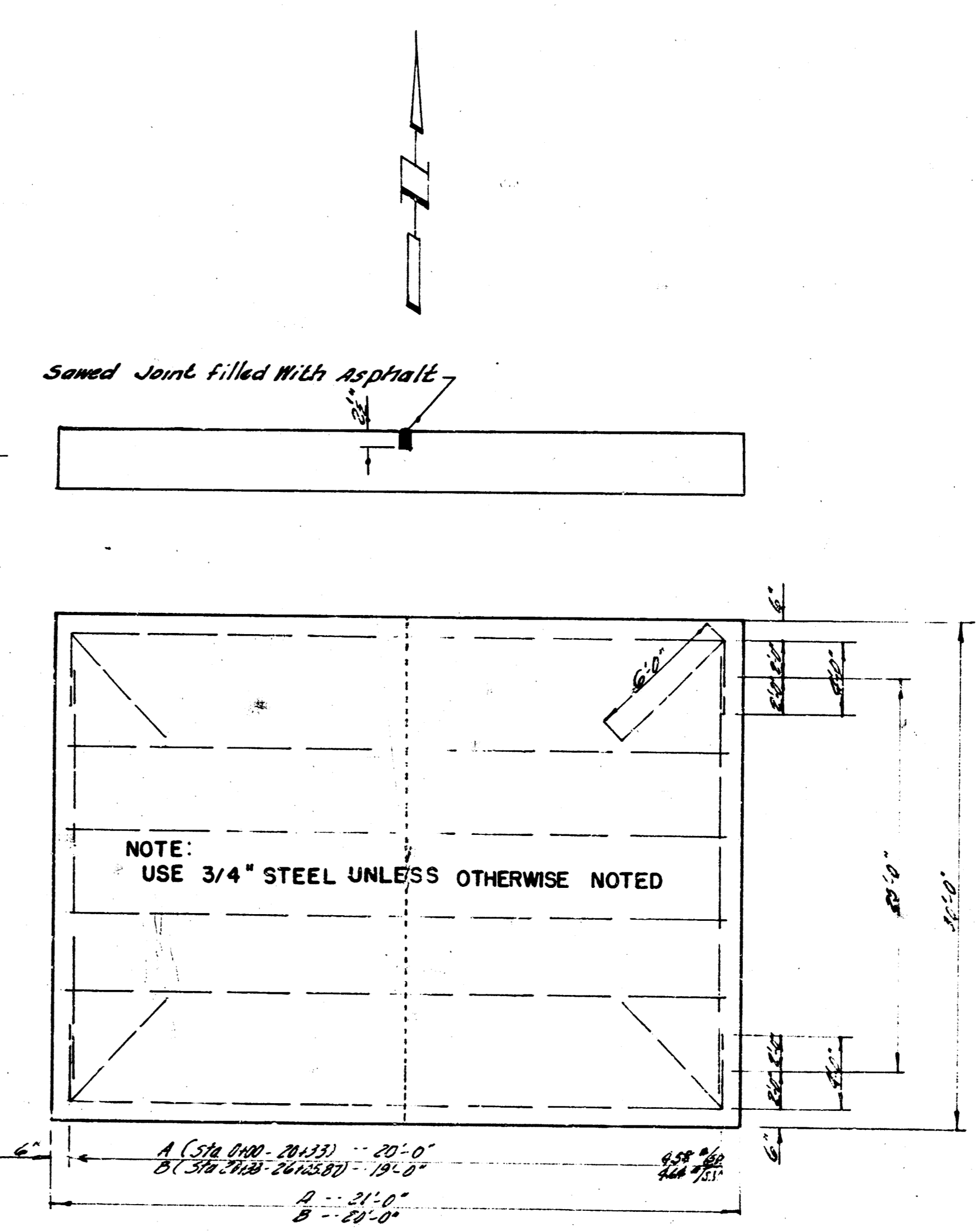
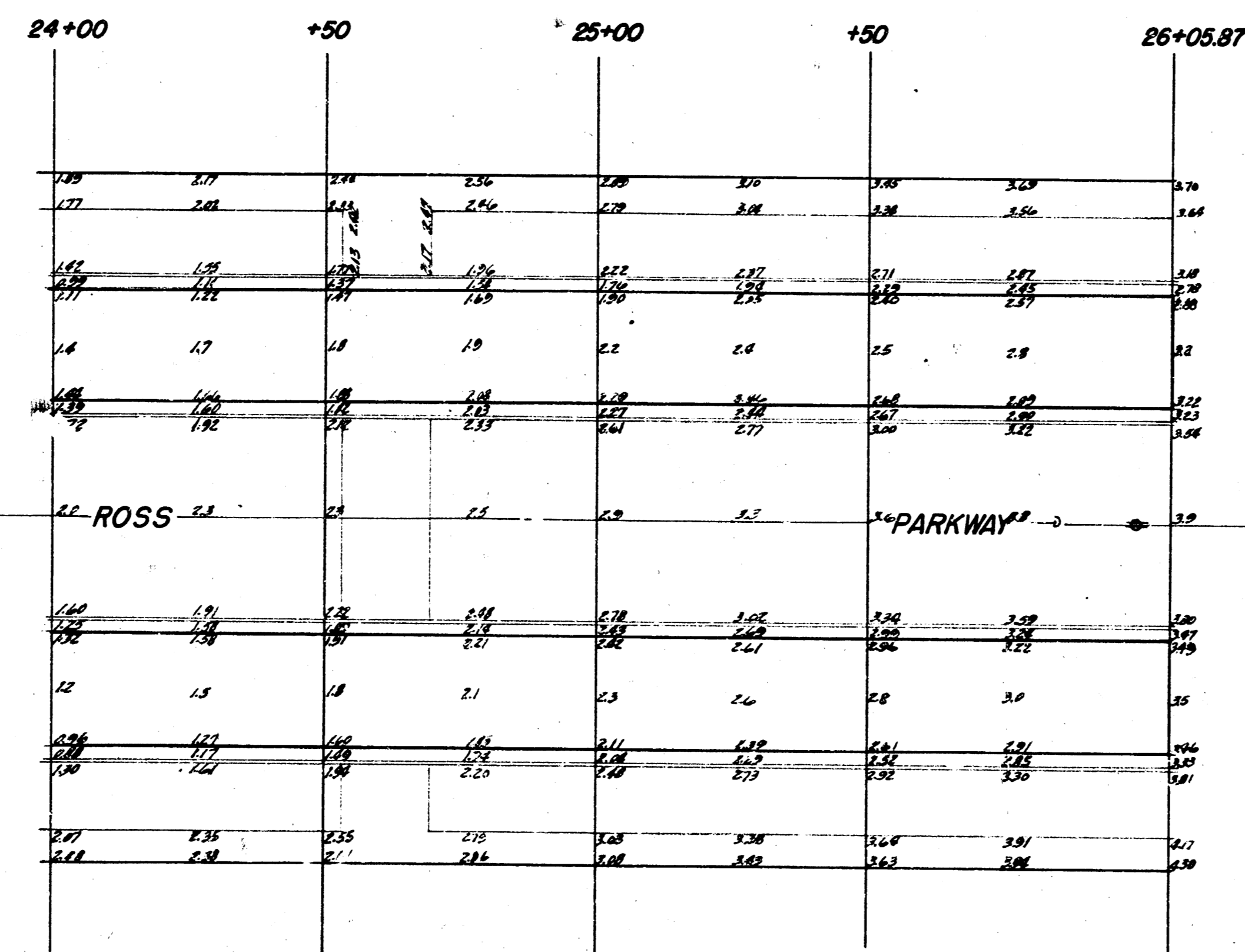


BM 1--103.02 SE COR CONC PARKING MOBILE STATION NW COR HILLSIDE & CONNARD
 BM 2--111.08 RR SPIKE W FACE PP 10'E & 6'N OF IRON SE COR RUTAN & ROSS PARKWAY
 BM 3--109.52 SW COR OF W CONC PORCH JARDINE INTERMEDIATE SCHOOL
 BM 4--115.07 NW COR LOWER CONC STEP NO SE COR ROSS PARKWAY & LEAHY CT
 BM 5--124.35 BRIDGE SPIKE SS PP W SIDE ROOSEVELT & ROSS PARKWAY

CURVE DATA: $\Delta = 44.28'$ L.C. = 529.55' RAD. = 699.76' DEF./FT. = 2.45636'

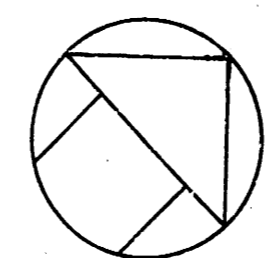
STA	ARC LENGTH	CHORD LENGTH				DEFLECTION	TOTAL DEFLECTION
		S' OF LT LANE	S' OF RT LANE	S' OF LT LANE	S' OF RT LANE		
2+52.62	27.6	25.27	25.27	27.82	29.22	0° 00' 00"	0° 00' 00"
2+80	55.2	48.56	48.56	49.12	50.85	0° 00' 17"	0° 00' 17"
3+00	82.8	68.56	68.56	69.12	70.85	0° 00' 34"	0° 00' 34"
3+20	110.4	95.44	95.44	96.00	97.40	0° 00' 51"	0° 00' 51"
3+40	138.0	122.32	122.32	122.88	123.95	0° 01' 08"	0° 01' 08"
3+60	165.6	149.20	149.20	150.00	151.50	0° 01' 25"	0° 01' 25"
3+80	193.2	176.08	176.08	177.12	178.05	0° 01' 42"	0° 01' 42"
4+00	220.8	202.96	202.96	204.00	205.00	0° 01' 59"	0° 01' 59"
4+20	248.4	229.84	229.84	231.00	232.05	0° 02' 16"	0° 02' 16"
4+40	276.0	256.72	256.72	258.00	259.10	0° 02' 33"	0° 02' 33"
4+60	303.6	283.60	283.60	285.00	286.15	0° 02' 50"	0° 02' 50"
4+80	331.2	310.48	310.48	312.00	313.20	0° 03' 07"	0° 03' 07"
5+00	358.8	337.36	337.36	339.00	340.25	0° 03' 24"	0° 03' 24"
5+20	386.4	364.24	364.24	366.00	367.30	0° 03' 41"	0° 03' 41"
5+40	414.0	391.12	391.12	393.00	394.35	0° 03' 58"	0° 03' 58"
5+60	441.6	418.00	418.00	420.00	421.40	0° 04' 15"	0° 04' 15"
5+80	469.2	444.88	444.88	447.00	448.45	0° 04' 32"	0° 04' 32"
6+00	496.8	471.76	471.76	474.00	475.50	0° 04' 49"	0° 04' 49"
6+20	524.4	498.64	498.64	501.00	502.55	0° 05' 06"	0° 05' 06"
6+40	552.0	525.52	525.52	528.00	529.60	0° 05' 23"	0° 05' 23"
6+60	579.6	552.40	552.40	555.00	556.65	0° 05' 40"	0° 05' 40"
6+80	607.2	579.28	579.28	582.00	583.70	0° 05' 57"	0° 05' 57"
7+00	634.8	606.16	606.16	609.00	610.75	0° 06' 14"	0° 06' 14"
7+20	662.4	633.04	633.04	636.00	637.80	0° 06' 31"	0° 06' 31"
7+40	690.0	659.92	659.92	663.00	664.85	0° 06' 48"	0° 06' 48"
7+60	717.6	686.80	686.80	687.00	688.90	0° 07' 05"	0° 07' 05"
7+80	745.2	713.68	713.68	717.00	718.95	0° 07' 22"	0° 07' 22"
8+00	772.8	740.56	740.56	744.00	745.00	0° 07' 39"	0° 07' 39"
8+20	800.4	767.44	767.44	771.00	772.05	0° 07' 56"	0° 07' 56"
8+40	828.0	794.32	794.32	798.00	799.10	0° 08' 13"	0° 08' 13"
8+60	855.6	821.20	821.20	825.00	826.15	0° 08' 30"	0° 08' 30"
8+80	883.2	848.08	848.08	852.00	853.20	0° 08' 47"	0° 08' 47"
9+00	910.8	874.96	874.96	879.00	880.25	0° 09' 04"	0° 09' 04"
9+20	938.4	901.84	901.84	906.00	907.30	0° 09' 21"	0° 09' 21"
9+40	966.0	928.72	928.72	933.00	934.35	0° 09' 38"	0° 09' 38"
9+60	993.6	955.60	955.60	960.00	961.40	0° 09' 55"	0° 09' 55"
9+80	1021.2	982.48	982.48	987.00	988.45	0° 10' 12"	0° 10' 12"
10+00	1048.8	1009.36	1009.36	1014.00	1015.50	0° 10' 29"	0° 10' 29"
10+20	1076.4	1036.24	1036.24	1041.00	1042.55	0° 10' 46"	0° 10' 46"
10+40	1104.0	1063.12	1063.12	1068.00	1069.60	0° 11' 03"	0° 11' 03"
10+60	1131.6	1090.00	1090.00	1095.00	1096.65	0° 11' 20"	0° 11' 20"
10+80	1159.2	1116.88	1116.88	1122.00	1123.70	0° 11' 37"	0° 11' 37"
11+00	1186.8	1143.76	1143.76	1149.00	1150.75	0° 11' 54"	0° 11' 54"
11+20	1214.4	1170.64	1170.64	1176.00	1177.80	0° 12' 11"	0° 12' 11"
11+40	1242.0	1197.52	1197.52	1203.00	1204.85	0° 12' 28"	0° 12' 28"
11+60	1269.6	1224.40	1224.40	1230.00	1231.90	0° 12' 45"	0° 12' 45"
11+80	1297.2	1251.28	1251.28	1257.00	1258.95	0° 13' 02"	0° 13' 02"
12+00	1324.8	1278.16	1278.16	1284.00	1286.00	0° 13' 19"	0° 13' 19"
12+20	1352.4	1305.04	1305.04	1311.00	1312.05	0° 13' 36"	0° 13' 36"
12+40	1380.0	1331.92	1331.92	1338.00	1339.10	0° 13' 53"	0° 13' 53"
12+60	1407.6	1358.80	1358.80	1365.00	1366.15	0° 14' 10"	0° 14' 10"
12+80	1435.2	1385.68	1385.68	1392.00	1393.20	0° 14' 27"	0° 14' 27"
13+00	1462.8	1412.56	1412.56	1419.00	1420.25	0° 14' 44"	0° 14' 44"
13+20	1490.4	1439.44	1439.44	1446.00	1447.30	0° 15' 01"	0° 15' 01"
13+40	1518.0	1466.32	1466.32	1473.00	1478.35	0° 15' 18"	0° 15' 18"
13+60	1545.6	1493.20	1493.20	1500.00	1509.40	0° 15' 35"	0° 15' 35"
13+80	1573.2	1520.08	1520.08	1527.00	1520.45	0° 15' 52"	0° 15' 52"
14+00	1600.8	1546.96	1546.96	1554.00	1551.50	0° 16' 09"	0° 16' 09"
14+20	1628.4	1573.84	1573.84	1581.00	1582.55	0° 16' 26"	0° 16' 26"
14+40	1656.0	1600.72	1600.72	1608.00	1613.60	0° 16' 43"	0° 16' 43"
14+60	1683.6	1627.60	1627.60	1635.00	1624.65	0° 17' 00"	0° 17' 00"
14+80	1711.2	1654.48	1654.48	1662.00	1635.70	0° 17' 17"	0° 17' 17"
15+00	1738.8	1681.36	1681.36	1689.00	1646.75	0° 17' 34"	0° 17' 34"
15+20	1766.4	1708.24	1708.24	1716.00	1657.80	0° 17' 51"	0° 17' 51"
15+40	1794.0	1735.12	1735.12	1743.00	1668.85	0° 18' 08"	0° 18' 08"
15+60	1821.6	1762.00	1762.00	1770.00	1679.90	0° 18' 25"	0° 18' 25"
15+80	1849.2	1788.88	1788.88	1797.00	1690.95	0° 18' 42"	0° 18' 42"
16+00	1876.8	1815.76	1815.76	1824.00	1702.00	0° 18' 59"	0° 18' 59"
16+20	1904.4	1842.64	1842.64	1851.00	1713.05	0° 19' 16"	0° 19' 16"
16+40	1932.0	1869.52	1869.52	1878.00	1724.10	0° 19' 33"	0° 19' 33"
16+60	1959.6	1896.40	1896.40	1905.00	1735.15	0° 19' 50"	0° 19' 50"
16+80	1987.2	1923.28	1923.28	1932.00	1746.20	0° 20' 07"	0° 20' 07"
17+00	2014.8	1950.16	1950.16	1959.00	1757.25	0° 20' 24"	0° 20' 24"
17+20	2042.4	1977.04	1977.04	1986.00	1768.30	0° 20' 41"	0° 20' 41"
17+40	2070.0	2003.92	2003.92	2013.00	1779.35	0° 20' 58"	0° 20' 58"
17+60	2097.6	2030.80	2030.80	2040.00	1790.40	0° 21' 15"	0° 21' 15"
17+80	2125.2	2057.68	2057.68	2067.00	1801.45	0° 21' 32"	0° 21' 32"
18+00	2152.8	2084.56	2084.56	2094.00	1812.50	0° 21' 49"	0° 21' 49"
18+20	2180.4	2111.44	2111.44	2121.00	1823.55	0° 22' 06"	0° 22' 06"
18+40	2208.0	2138.32	2138.32	2148.00	1834.60	0° 22' 23"	0° 22' 23"
18+60	2235.6	2165.20	2165.20	2175.00	1845.65	0° 22' 40"	0° 22' 40"
18+80	2263.2	2192.08	2192.08	2202.00	1856.70	0° 22' 57"	0° 22' 57"
19+00	2290.8	2218.96	2218.96	2229.00	1867.75	0° 23' 14"	0° 23' 14"
19+20	2318.4	2245.84	2245.84	2256.00	1878.80	0° 23' 31"	0° 23' 31"
19+40	2346.0	2272.72	2272.72	2283.00	1889.85	0° 23' 48"	0° 23' 48"
19+60	2373.6	2299.60	2299.60	2310.00	1900.90	0° 24' 05"	0° 24' 05"
19+80	2401.2	2326.48	2326.48	2337.00	1911.95	0° 24' 22"	0° 24' 22"
20+00	2428.8	2353.36	2353.36	2364.00	1923.00	0° 24' 39"	0° 24' 39"
20+20	2456.4	2380.24	2380.24	2391.00	1934.05	0° 24' 56"	0° 24' 56"
20+40	2484.0	2407.12	2407.12	2418.00	1945.10	0° 25' 13"	0° 25' 13"
20+60	2511.6	2434.00	2434.00	2445.00	1956.15	0° 25' 30"	0° 25' 30"
20+80	2539.2	2460.88	2460.88	2472.00	1967.20	0° 25' 47"	0° 25' 47"
21+00	2566.8	2487.76	2487.76	2499.00	1978.25	0° 26' 04"	0° 26' 04"
21+20	2594.4	2514.64	2514.64	2526.00	1989.30	0° 26' 21"	0° 26' 21"
21+40	2622.0	2541.52	2541.52	2553.00	1999.35	0° 26' 38"	0° 26' 38"
21+60	2649.6	2568.40	2568.40	2580.00	2009.40	0° 26' 55"	0° 26' 55"
21+80	2677.2	2595.28	2595.28	2607.00	2019.45	0° 27' 12"	0° 27' 12"
22+00	2704.8	2622.16	2622.16	2634.00	2029.50	0° 27' 29"	0° 27' 29"
22+20	2732.4	2649.04	2649.04	2661.00	2039.55	0° 27' 46"	0° 27' 46"
22+40	2760.0	2675.92	2675.92	2688.00	2049.60	0° 28' 03"	0° 28' 03"
22+60	2787.6	2702.80	2702.80	2715.00	2059.65	0° 28' 20"	0° 28' 20"
22+80	2815.2	2729.68	2729.68	2742.00	2069.70	0° 28' 37"	0° 28' 37"
23+00	2842.8	2756.56	2756.56	2769.00	2079.75	0° 28' 54"	0° 28' 54"
23+20	2870.4	2783.44	2783.44	2796.00	2089.80	0° 29' 11"	0° 29' 11"
23+40	2898.0	2810.32	2810.32	2823.00	2099.85	0° 29' 28"	0° 29' 28"
23+60	2925.6	2837.20	2837.20	2850.00	2109.90	0° 29' 45"	0° 29' 45"
23+80	2953.2	2864.08	2864.08	2877.00	2119.95	0° 30' 02"	0° 30' 02"
24+00	2980.8	2890.96	2890.96	2904.00	2129.00	0° 30' 19"	0° 30' 19"
24+20	3008.4	2917.84	2917.84	2931.00	2139.05	0° 30' 36"	0° 30' 36"
24+40	3036.0	2944.72	2944.72	2958.00	2149.10	0° 30' 53"	0° 30' 53"
24+60	3063.6	2971.60	2971.60	2985.00	2159.15	0° 31' 10"	0° 31' 10"
24+80	3091.2	2998.48	2998.48	3012.00	2169.20	0° 31' 27"	0° 31' 27"
25+00	3118.8	3025.36	3025.36	3039.00	2179.25	0° 31' 44"	0° 31' 44"
25+20	3146.4	3052.24	3052.24	3066.00	2189.30	0° 32' 01"	0° 32' 01"
25+40	3174.0	3079.12	3079.12	3093.00	2199.35	0° 32' 18"	0° 32' 18"
25+60	3201.6	3106.00	3106.00	3120.00	2209.40	0° 32' 35"	0° 32' 35"
25+80	3229.2	3132.88	3132.88	3147.00	2219.45	0° 32' 52"	0° 32' 52"
26+00	3256.8	3159.76	3159.76	3174.00	2229.50	0° 33' 09"	0° 33' 09"
26+20	3284.4	3186.64	3186.64	3201.00	2239.55	0° 33' 26"	0° 33' 26"
26+40	3312.0	3213.52	3213.52	32			





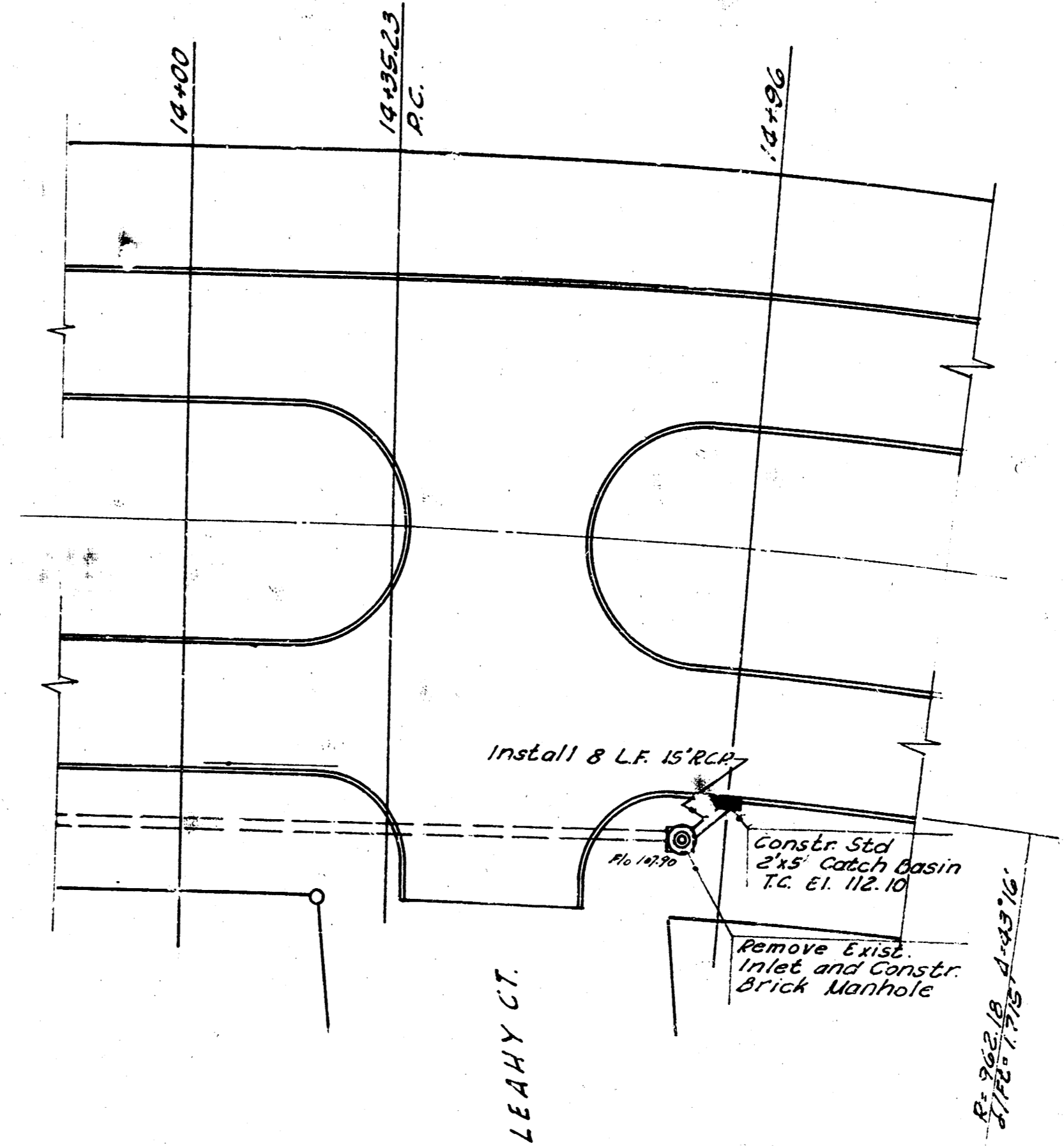
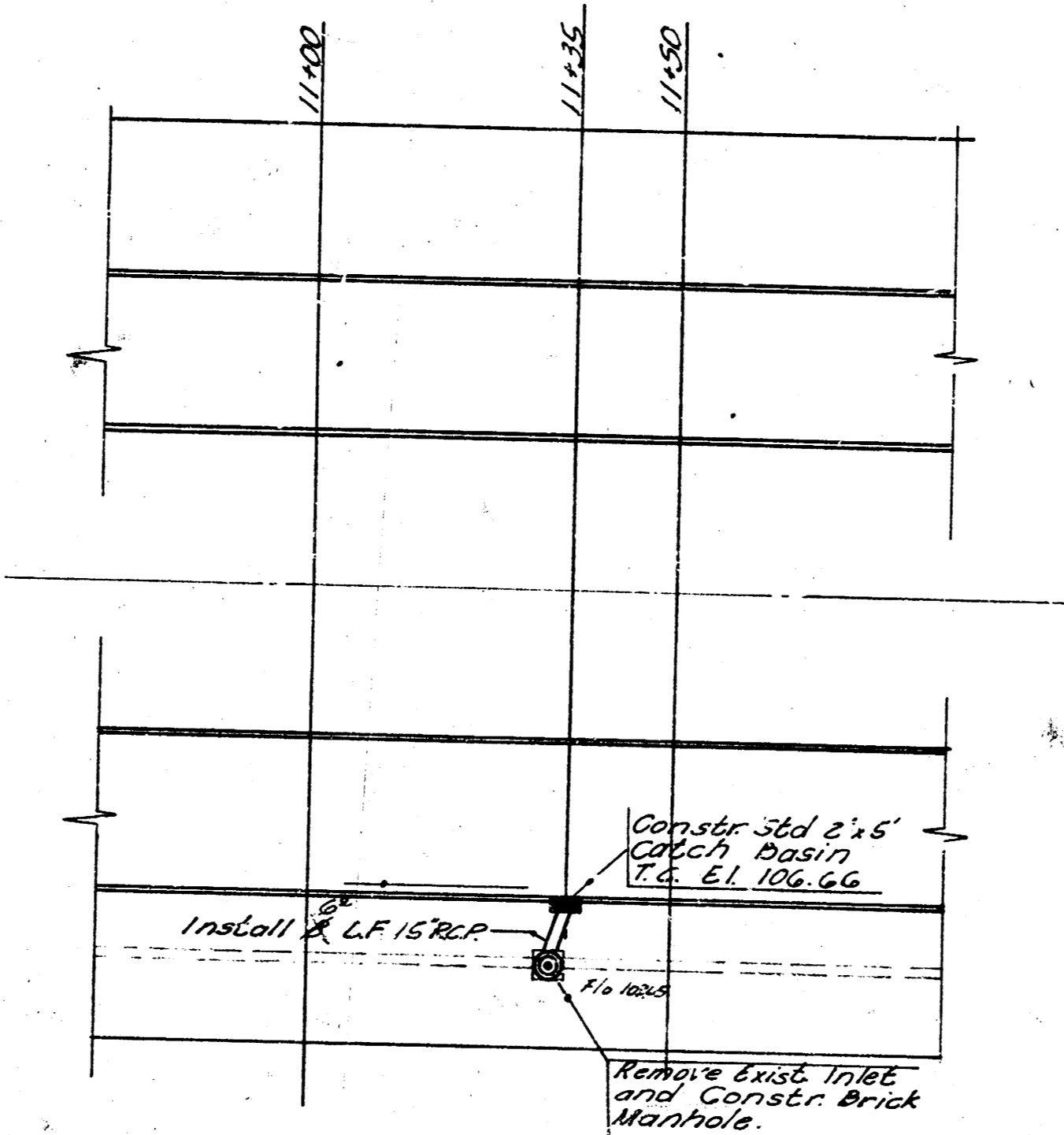
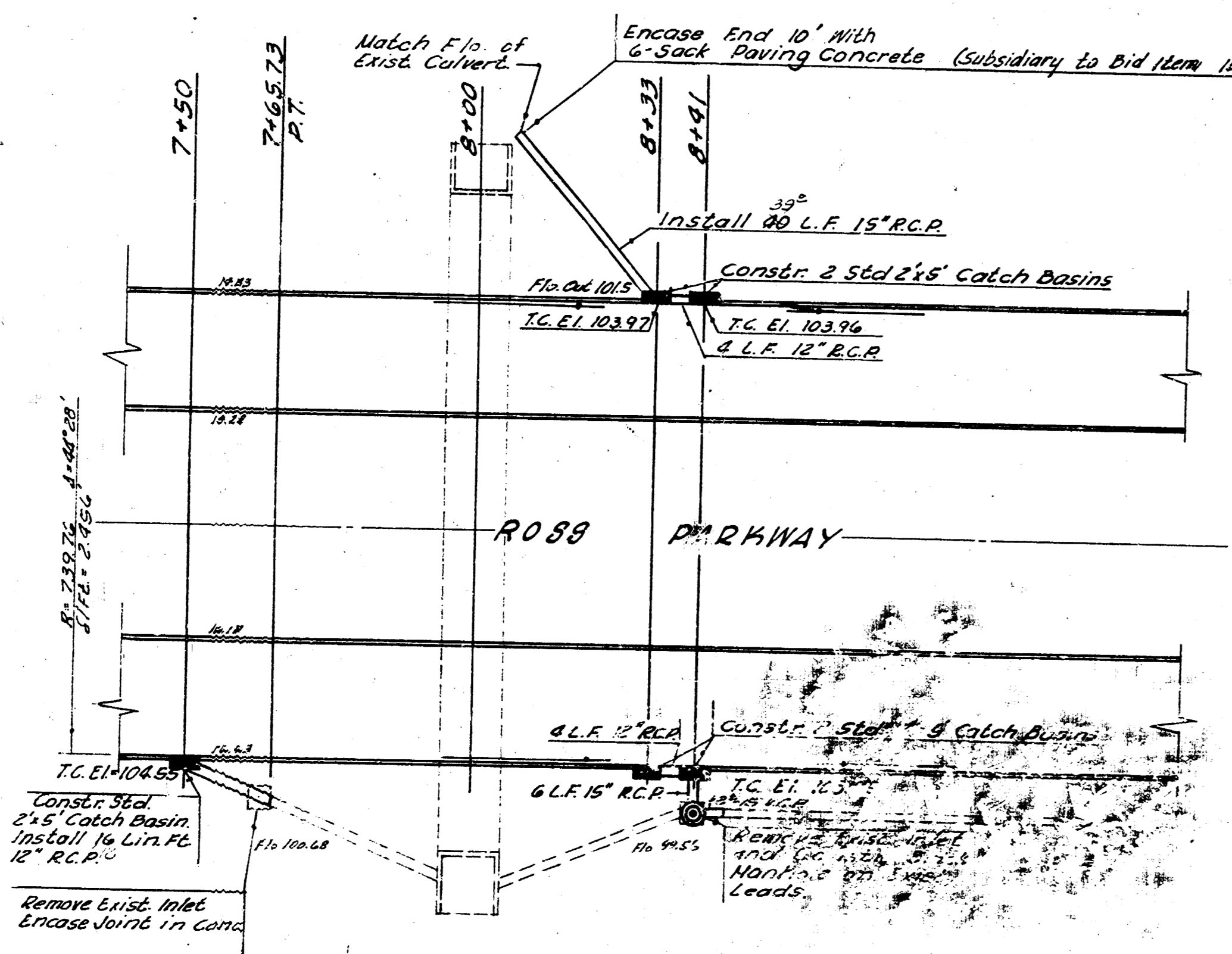
STEEL PATTERN
NO SCALE

B.M. 10952 SW Cor of W Conc. Pav. Jardine Intermediate School
 B.M. 11507 NW Cor Lower Conc. Strip Ho. S.E. Cor. Ross Parkway & Leahy Ct.

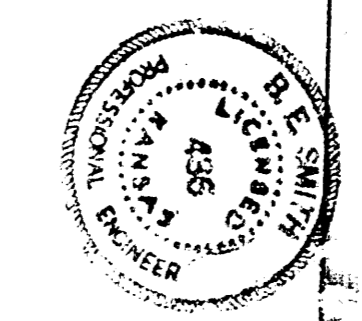
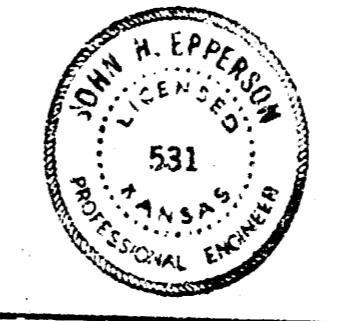


Scale: 1"=20'

Survey
 Plan
 Exc
 Check



NOTE: This Project to be Coordinated with the Paving Project.



INCIDENTAL DRAINAGE
 ROSS PARKWAY
 E.L. HILLSIDE-W.L. ROOSEVELT
 CITY OF WICHITA, KANSAS
 D. E. SMITH CITY ENGINEER
 DATE: June 60 Proj. No. C19-204

10 8 4 1