

ROADENG Data								P. 1
C:\01_Panama\03_Panameas_Project\Panameas_Access\RoadEng_Designs\RoadEng_Met_Cor_Escondido\						M08/02/24o_Esc\Pia_Es		
L-Stn m.	Cut Dp. m.	Grade %	CL X m.	CL Y m.	Hinge L X m.	Hinge R X m.	Stk L X m.	Stk R X m.
1205.2	-0.0		602440.2	826187.8	-3.3	4.5	-6.2	5.6
1205.2	-0.0		602440.2	826187.8	-3.3	4.5	-6.2	5.6
1211.0	0.0	8	602437.3	826182.8	-3.3	4.5	-3.3	5.6
1221.7	0.0	5	602431.8	826173.7	-3.3	4.5	-3.5	5.8
1227.7	-0.1	2	602428.7	826168.5	-3.3	4.5	-3.6	5.5
1246.9	-0.2	6	602418.9	826152.0	-3.3	4.5	-3.8	5.2
1247.3	-0.2	6	602418.8	826151.6	-3.3	4.5	-3.8	5.2
1255.8	-0.3	5	602416.3	826143.5	-3.3	3.3	-3.4	3.5
1262.3	-0.4	7	602414.4	826137.3	-3.3	3.3	-3.3	4.2
1267.1	-0.1	7	602415.8	826132.7	-3.3	3.3	-3.3	4.2
1278.0	0.4	8	602419.1	826122.3	-4.5	3.3	-6.2	3.3
1281.6	0.5	6	602420.2	826118.9	-4.5	3.3	-6.8	3.9
1289.9	0.3	6	602423.4	826111.3	-4.5	3.3	-7.5	3.7
1297.5	0.2	3	602426.4	826104.3	-4.5	3.3	-7.9	5.1
1299.8	-0.3	-2	602427.4	826102.1	-4.5	3.3	-7.7	5.8
1311.3	-0.3	-2	602434.4	826093.1	-4.5	3.3	-7.3	5.9
1316.1	-0.7	-1	602437.4	826089.3	-4.5	3.3	-6.9	5.7
1318.5	-0.6	-1	602439.2	826087.7	-4.5	3.3	-6.9	5.3
1335.7	-0.2	2	602452.4	826076.6	-4.5	3.3	-6.7	4.7
1349.0	-0.5	7	602462.5	826068.0	-4.5	3.3	-6.6	4.8
1361.7	-0.3	8	602472.2	826059.9	-4.5	3.3	-7.4	4.9
1363.4	-0.1	2	602473.5	826058.8	-4.5	3.3	-7.8	5.0
1380.6	-0.4	2	602481.2	826043.3	-4.5	3.3	-7.3	5.1
1391.6	-0.3	3	602486.1	826033.6	-4.5	3.3	-7.4	4.9
1392.4	-0.4	3	602486.1	826032.7	-4.5	3.3	-7.1	5.0
1413.8	-0.4	-2	602487.3	826011.4	-4.5	3.3	-7.0	5.1
1425.4	-0.3	-1	602487.9	825999.8	-4.5	3.3	-6.4	4.9
1438.5	-0.0	-1	602488.7	825986.7	-4.5	3.3	-6.6	4.6
1457.3	-0.3	-5	602489.9	825968.0	-4.5	3.3	-6.0	4.9
1466.2	0.3	-5	602490.5	825959.1	-4.5	3.3	-6.8	4.3
1484.1	-1.2	-5	602491.7	825941.1	-3.3	3.3	-3.5	7.1
1493.7	-1.5	-1	602492.3	825931.6	-3.3	3.3	-4.5	5.8
1497.3	-1.1	3	602492.5	825928.0	-3.3	3.3	-4.1	5.1
1499.9	-0.7	3	602492.7	825925.4	-3.3	3.3	-3.7	4.2
1508.7	0.7	7	602493.2	825916.6	-3.3	3.3	-5.9	5.3
1517.5	0.6	8	602493.7	825907.8	-4.5	3.3	-6.3	6.0
1521.3	0.5	8	602494.0	825904.1	-4.5	3.3	-6.6	4.6
1546.3	0.1	8	602495.7	825879.1	-4.5	3.3	-7.0	4.9
1558.6	-0.2	0	602496.5	825866.8	-4.5	3.3	-6.4	4.3
1558.7	-0.2	0	602496.5	825866.8	-4.5	3.3	-6.4	4.3
1587.9	-0.5	0	602499.1	825837.7	-3.3	3.3	-3.9	3.9
1592.0	-0.5	0	602499.9	825833.7	-3.3	3.3	-3.9	3.5
1610.5	-0.4	6	602503.4	825815.5	-3.3	4.5	-4.1	5.6
1624.8	-0.0	9	602506.2	825801.4	-3.3	4.5	-3.8	6.0
1625.4	0.0	3	602506.3	825800.9	-3.3	4.5	-3.7	6.0
1642.7	-0.7	3	602508.1	825783.7	-3.3	4.5	-6.2	5.9
1657.4	0.0	4	602509.6	825769.1	-3.3	4.5	-6.0	6.5
1664.4	-0.0	1	602510.3	825762.1	-3.3	4.5	-6.2	6.9
1672.8	-0.0	1	602507.5	825754.2	-3.3	4.5	-5.8	6.9
1684.4	-0.7	-2	602503.6	825743.2	-3.3	4.5	-5.5	5.7
1699.4	-0.2	3	602498.5	825729.1	-3.3	4.5	-5.0	6.2
1700.0	-0.2	3	602498.3	825728.5	-3.3	4.5	-5.0	6.3
1712.7	-0.7	3	602499.6	825715.9	-3.3	4.5	-4.1	5.3
1725.1	-0.2	4	602500.8	825703.6	-3.3	3.3	-3.3	3.7
1733.8	-0.2	4	602501.7	825694.9	-4.5	3.3	-5.2	3.7
1734.0	-0.2	4	602501.7	825694.7	-4.5	3.3	-5.2	3.8
1757.1	-0.3	4	602494.3	825672.9	-3.3	3.3	-3.3	4.0
1767.6	-0.1	5	602490.9	825662.9	-3.3	3.3	-3.3	3.8
1776.9	-0.0	-1	602487.9	825654.1	-4.5	3.3	-5.1	5.4
1785.6	-0.0	-1	602485.0	825645.9	-3.3	3.3	-3.3	3.3
1799.2	-1.1	1	602480.5	825633.0	-2.8	2.8	-4.3	6.3
1811.4	-0.5	3	602476.5	825621.5	-2.8	2.8	-3.6	3.3
1811.6	-0.5	3	602476.4	825621.4	-2.8	2.8	-3.5	3.4
1823.7	0.2	10	602468.4	825612.3	-4.5	3.3	-5.7	3.3
1841.7	0.1	7	602456.4	825598.9	-4.5	3.3	-5.8	3.7
1842.7	0.1	-1	602455.7	825598.1	-4.5	3.3	-5.8	3.6
1853.1	0.1	-1	602448.5	825590.6	-4.5	3.3	-5.4	3.5
1864.2	-0.7	-2	602440.8	825582.6	-2.8	2.8	-3.8	3.8
Pg. Tot.								

ROADENG Data								P. 2
C:\01_Panama\03_Panameas_Project\Panameas_Access\RoadEng_Designs\RoadEng_Met_Cor_Escondido\						M08/02/24o_Esc\Pia_E		
L-Stn m.	Cut Dp. m.	Grade %	CL X m.	CL Y m.	Hinge L X m.	Hinge R X m.	Stk L X m.	Stk R X m.
1864.2	-0.7	-2	602440.8	825582.6	-2.8	2.8	-3.8	3.8
1869.2	-1.1	-2	602436.8	825579.6	-2.8	2.8	-7.5	4.3
1882.3	-2.0	-1	602426.5	825571.5	-2.8	2.8	-9.7	7.2
1887.9	-2.1	-1	602422.1	825568.1	-2.8	2.8	-8.2	7.6
1908.5	0.1	-1	602405.8	825555.5	-4.5	3.3	-5.3	3.3
1922.4	0.3	-1	602394.8	825547.0	-3.3	3.3	-4.3	3.7
1922.5	0.3	-1	602394.7	825547.0	-3.3	3.3	-4.1	3.8
1934.2	-0.8	1	602384.4	825541.4	-3.3	3.3	-4.3	4.2
1947.4	-1.0	2	602372.9	825535.1	-3.3	3.3	-4.6	4.6
1965.0	-0.4	4	602357.4	825526.6	-3.3	3.3	-3.9	4.0
1971.3	-0.2	4	602351.9	825523.5	-3.3	3.3	-3.4	4.0
1984.2	0.4	4	602340.7	825517.1	-4.5	3.3	-5.6	5.5
2010.2	-0.2	3	602318.1	825504.3	-3.3	3.3	-3.8	3.4
2013.5	-0.3	4	602315.2	825502.6	-3.3	3.3	-4.8	3.6
2027.7	0.0	4	602302.0	825497.6	-3.3	3.3	-5.0	5.3
2042.3	-0.6	6	602288.3	825492.3	-3.3	4.5	-4.6	3.9
2054.2	-0.0	8	602277.2	825488.0	-3.3	3.3	-4.0	3.4
2074.2	-0.0	8	602258.6	825480.8	-4.5	3.3	-5.6	3.6
2110.0	-0.3	8	602225.3	825467.7	-4.5	3.3	-5.6	3.9
2111.4	-0.4	9	602224.0	825467.2	-4.5	3.3	-5.5	3.8
2155.0	-0.1	9	602187.8	825442.8	-3.3	4.5	-3.5	5.6
2164.9	-0.0	9	602182.7	825434.4	-3.3	4.5	-4.1	5.8
2185.2	0.0	4	602172.2	825417.0	-3.3	4.5	-3.7	5.7
2190.2	-0.0	4	602168.9	825413.2	-3.3	4.5	-3.9	5.7
2213.8	-0.2	2	602153.3	825395.5	-3.3	4.5	-4.0	5.6
2235.8	-0.4	-2	602138.8	825378.9	-3.3	4.5	-5.7	5.8
2243.3	-0.4	-2	602137.5	825371.5	-3.3	4.5	-5.3	5.9
2262.5	0.3	8	602134.0	825352.7	-3.3	4.5	-3.5	6.2
2272.6	0.1	2	602132.2	825342.7	-3.3	4.5	-3.7	6.1
2276.2	0.1	2	602129.8	825340.0	-3.3	4.5	-3.7	6.2
2289.6	-0.3	-4	602121.1	825330.0	-3.3	4.5	-4.2	5.6
2315.4	-1.2	-3	602104.0	825310.5	-3.3	3.3	-6.2	4.0
2320.2	-0.6	-3	602101.1	825306.7	-3.3	3.3	-5.0	3.3
2337.6	0.5	-2	602090.5	825293.0	-3.3	4.5	-5.6	6.2
2352.8	0.3	-8	602081.2	825280.9	-3.3	4.5	-3.4	5.8
2363.1	-1.5	-9	602074.9	825272.8	-3.3	4.5	-5.9	5.2
2367.2	-0.3	-7	602072.4	825269.5	-3.3	3.3	-5.1	3.5
2385.6	-0.4	-7	602060.0	825255.9	-3.3	3.3	-3.3	4.9
2395.9	-0.1	-3	602053.1	825248.3	-4.5	3.3	-6.6	6.2
2402.5	0.4	6	602048.7	825243.3	-4.5	3.3	-6.6	4.5
2414.3	0.4	6	602043.8	825232.6	-4.5	3.3	-7.0	4.3
2425.2	0.7	-1	602039.2	825222.8	-4.5	3.3	-8.0	3.4
2429.3	1.1	-1	602038.8	825218.7	-4.5	3.3	-8.5	4.9
2447.3	1.7	-6	602036.9	825200.8	-4.5	3.3	-10.1	5.3
2448.3	1.8	-10	602036.8	825199.8	-4.5	3.3	-10.3	5.3
2467.6	2.5	-10	602034.1	825180.7	-4.5	4.5	-11.1	5.7
2472.6	1.9	-12	602033.4	825175.7	-4.5	3.3	-10.5	5.9
2490.6	-0.2	-12	602034.6	825157.7	-4.0	2.8	-5.4	4.2
2491.2	-0.2	-11	602034.6	825157.2	-4.0	2.8	-5.1	4.2
2503.7	-2.3	-11	602033.8	825144.7	-2.8	2.8	-8.0	10.3
2506.9	-2.8	-2	602033.5	825141.5	-2.8	2.8	-8.7	10.9
2512.9	-4.0	-2	602035.1	825135.7	-2.8	2.8	-10.6	9.4
2514.8	-4.0	1	602035.6	825133.9	-2.8	2.8	-10.9	9.0
2519.5	-1.9	1	602036.9	825129.4	-2.8	2.8	-10.0	7.3
2531.8	2.6	9	602040.3	825117.5	-4.5	4.5	-6.5	5.5
2532.1	2.7	9	602040.4	825117.3	-4.5	4.5	-6.6	5.5
2546.5	3.0	10	602043.3	825103.1	-4.5	4.5	-7.6	9.5
2556.5	3.1	14	602045.3	825093.3	-4.5	4.5	-7.3	9.4
2570.2	2.2	14	602045.3	825079.6	-4.5	4.5	-6.4	8.4
2580.3	1.4	12	602045.3	825069.5	-4.5	4.5	-5.9	7.6
2601.2	0.4	12	602038.3	825049.9	-4.5	4.5	-5.2	5.8
2603.5	0.3	13	602037.5	825047.7	-4.5	4.5	-5.2	5.6
2619.9	0.3	13	602027.9	825034.4	-4.5	4.5	-5.5	6.0
2625.7	0.0	14	602024.5	825029.7	-4.5	4.5	-5.9	6.4
2637.6	0.7	14	602016.7	825020.8	-4.5	4.5	-6.5	7.0
2651.0	1.1	13	602007.9	825010.7	-4.5	4.5	-6.3	6.3
2651.7	1.1	5	602007.3	825010.1	-4.5	4.5	-6.2	6.2
2661.2	0.6	5	602003.3	825001.6	-4.5	4.5	-5.7	5.7
Pg. Tot.								

ROADENG Data								P. 3
C:\01_Panama\03_Panameas_Project\Panameas_Access\RoadEng_Designs\RoadEng_Met_Cor_Escondido\						M08/02/24o_EscPia_Es		
L-Stn m.	Cut Dp. m.	Grade %	CL X m.	CL Y m.	Hinge L X m.	Hinge R X m.	Stk L X m.	Stk R X m.
2661.2	0.6	-4	602003.3	825001.6	-4.5	4.5	-5.7	5.7
2669.6	0.6	-8	601999.7	824994.0	-4.5	4.5	-5.9	5.6
2669.9	0.6	-8	601999.5	824993.7	-4.5	4.5	-6.0	5.6
2679.8	0.7	-13	601998.2	824983.9	-4.5	4.5	-5.9	5.8
2703.6	0.6	-13	601994.9	824960.3	-4.5	4.5	-6.6	6.0
2709.0	0.3	-13	601996.0	824955.1	-4.5	4.5	-7.0	6.1
2727.0	-0.1	-12	601999.7	824937.4	-4.5	3.3	-6.2	3.3
2743.0	-0.1	-6	602002.9	824921.8	-4.5	3.3	-6.6	3.3
2744.1	-0.1	-6	602003.1	824920.7	-4.5	4.5	-6.5	5.4
2769.2	-1.3	-1	602006.9	824895.9	-3.3	3.3	-5.3	3.8
2774.7	-2.4	-1	602007.7	824890.5	-2.8	2.8	-8.3	3.3
2775.5	-2.2	6	602007.9	824889.7	-2.8	2.8	-8.2	3.2
2791.1	0.1	6	602010.5	824874.3	-3.3	4.5	-3.5	6.0
2791.2	0.1	6	602010.6	824874.2	-3.3	4.5	-3.5	6.0
2800.5	-0.4	14	602013.4	824865.3	-3.3	3.3	-3.7	3.4
2802.5	-0.3	14	602013.6	824863.3	-3.3	3.3	-3.5	3.4
2828.3	2.2	14	602016.6	824837.7	-4.5	4.5	-6.7	8.0
2832.0	2.8	14	602017.0	824834.0	-4.5	4.5	-7.2	8.5
2860.1	3.0	15	602020.2	824806.1	-4.5	4.5	-7.8	8.3
2871.4	2.2	15	602021.5	824794.9	-4.5	4.5	-7.2	7.6
2873.6	2.0	15	602021.5	824792.7	-4.5	4.5	-6.9	7.3
2886.4	0.6	7	602021.2	824779.9	-4.5	4.5	-5.6	6.6
2904.3	0.1	2	602020.7	824762.1	-4.5	4.5	-5.1	5.4
2904.3	0.1		602020.7	824762.1	-4.5	4.5	-5.1	5.4