

# SCHEDULE OF QUANTITIES

SCHEDULE OF EARTHWORK QUANTITIES FOR WIDENING AT TYPE 1 TERMINALS					
LOCATION	STATION	EARTH EXCAVATION CU YD	EXCAVATION ADJ. FOR SHRINKAGE CU YD	EMBANKMENT CU YD (1)	BALANCE WASTE (+) SHORTAGE (-) CU YD (2)
S.N. 010-0029	739+22.00	2.3	1.7	116.4	-114.6
S.N. 010-0030	739+22.00	0.0	0.0	23.0	-23.0
S.N. 010-0089	762+00.00	0.0	0.0	9.4	-9.4
S.N. 010-0182	832+31.50	1.7	1.2	22.2	-20.9
S.N. 010-0031	857+96.85	4.6	3.5	76.8	-73.4
S.N. 010-0032	857+96.85	0.0	0.0	56.6	-56.6
S.N. 010-0183	901+29.00	1.2	0.9	55.6	-54.7
S.N. 092-0146	1107+32.00	0.0	0.0	11.7	-11.7
S.N. 092-0152	1241+21.59	4.2	3.1	20.3	-17.1
S.N. 092-0001	1286+17.00	0.0	0.0	19.5	-19.5
S.N. 092-0002	1286+17.00	1.3	0.9	37.2	-36.3
S.N. 092-0115	1320+69.30	1.2	0.9	16.6	-15.7
S.N. 092-2000	1352+48.00	0.0	0.0	35.4	-35.4
S.N. 092-0148	1413+64.00	0.0	0.0	29.0	-29.0
S.N. 092-0075	1507+04.00	0.0	0.0	27.9	-27.9
S.N. 092-0125	1575+78.68	0.0	0.0	21.5	-21.5
S.N. 092-0003	1630+00.00	0.5	0.4	10.8	-10.4
S.N. 092-0004	1630+00.00	0.0	0.0	1.5	-1.5
S.N. 092-0127	1647+79.00	0.0	0.0	4.2	-4.2
S.N. 092-0005	1688+88.22	0.0	0.0	10.3	-10.3
S.N. 092-0051	1695+70.00	0.0	0.0	31.8	-31.8
S.N. 092-0099	1727+42.39	3.1	2.3	25.5	-23.2
PIPE CULVERT AT 1732+55	1732+55.00	5.0	3.7	21.1	-17.3
S.N. 092-0126	1742+16.65	2.7	2.0	21.7	-19.7
S.N. 092-0006	1755+16.00	1.4	1.1	7.9	-6.8
S.N. 092-0007	1755+16.00	13.2	9.9	38.8	-28.9
PIPE CULVERT AT 1784+75	1784+75.00	6.7	5.1	31.4	-26.4
S.N. 092-0128	1826+70.03	0.0	0.0	25.4	-25.4
SIGN TRUSS AT 1859+85	1859+85.00	7.4	5.5	21.6	-16.1
S.N. 092-0008	1878+22.00	3.6	2.7	47.5	-44.9

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S.N. 092-0009	1878+22.00	4.5	3.4	16.6	-13.2
S.N. 092-0010	1891+20.58	3.3	2.5	16.3	-13.9
S.N. 092-0011	1891+20.58	8.0	6.0	23.9	-17.9
S.N. 092-0013	1900+80.59	0.0	0.0	4.2	-4.2
S.N. 092-0012	1900+80.59	0.0	0.0	35.9	-35.9
PIPE CULVERT AT 1955+52	1955+52.00	0.7	0.5	8.5	-7.9
S.N. 092-0129	1971+24.72	0.0	0.0	30.0	-30.0
S.N. 092-0015	1992+54.00	27.6	20.7	37.1	-16.4
S.N. 092-0014	1992+45.00	0.0	0.0	5.3	-5.3
S.N. 092-0016	2033+67.00	0.0	0.0	10.3	-10.3
S.N. 092-0019	2037+72.50	3.9	2.9	29.3	-26.4
S.N. 092-2001	2086+50.00	0.0	0.0	159.6	-159.6
S.N. 092-0151	2140+25.83	5.4	4.0	54.5	-50.5
S.N. 092-0022	2153+34.48	7.1	5.3	21.2	-15.9
S.N. 092-0024	2203+43.26	0.4	0.3	24.5	-24.2
S.N. 092-0026	2213+80.00	1.8	1.4	7.9	-6.6
S.N. 092-0023	2203+43.26	2.6	2.0	8.6	-6.7
S.N. 092-0025	2213+80.00	2.3	1.7	13.8	-12.0
<b>TOTAL =</b>		<b>127.6</b>	<b>95.7</b>	<b>1386.1</b>	<b>-1290.4</b>
<b>TOTAL FROM ATTENUATOR BASES =</b>		<b>114.4</b>	<b>85.8</b>	<b>981.5</b>	<b>-895.7</b>
<b>GRAND TOTAL =</b>		<b>241.9</b>			<b>-2186.1</b>

NOTES:  
 QUANTITY OF EARTH EXCAVATION (CUT) ADJUSTED FOR A SHRINKAGE FACTOR OF 25%  
 NO SHRINKAGE FACTOR APPLIED TO THE EMBANKMENT QUANTITY  
 NO PAYMENT WILL BE ALLOWED FOR OVERHAUL

<b>PAY ITEMS</b>		
20200100-EARTH EXCAVATION	245	CU YD
20400800-FURNISH EXCAVATION	2190	CU YD