

TRAFFIC CONTROL AND PROTECTION, (SPECIAL)		X7010216
LOCATION	UNIT	
STATION	L SUM	
ENTIRE JOB SITE	1.0	
TOTAL	1.0	

GUARDRAIL AGGREGATE EROSION CONTROL			Z0001002
LOCATION	LT/RT	WEIGHT	
STATION TO STATION	TON		
STA. 104+53.50 TO STA. 107+50.00	RT	74.74	
STA. 106+16.00 TO STA. 107+49.99	LT	33.78	
STA. 108+09.99 TO STA. 109+49.50	LT	35.17	
STA. 108+10.01 TO STA. 109+49.20	RT	35.09	
TOTAL	178.77		

SIGN REMOVAL			X7240300
LOCATION	OFFSET	RT/LT	UNIT
STATION	EACH		
STA. 6+32.72	20.11	RT	1.0
STA. 10+41.53	21.48	LT	1.0
STA. 13+82.04	34.17	RT	1.0
STA. 16+32.18	16.32	LT	1.0
STA. 18+63.76	21.81	RT	1.0
STA. 19+88.25	23.69	LT	1.0
STA. 26+46.01	23.14	LT	1.0
STA. 31+82.12	20.95	RT	1.0
STA. 32+69.12	23.35	RT	1.0
STA. 40+78.49	25.30	RT	1.0
STA. 40+91.26	19.87	LT	1.0
STA. 48+52.13	17.89	LT	1.0
STA. 48+52.54	19.46	RT	1.0
STA. 57+80.45	20.35	LT	1.0
STA. 69+70.89	29.62	LT	1.0
STA. 70+33.35	56.42	LT	1.0
STA. 70+73.57	23.81	RT	1.0
STA. 70+79.78	39.68	LT	1.0
STA. 72+33.97	10.29	RT	1.0
STA. 83+14.84	25.16	LT	1.0
STA. 93+44.60	26.04	RT	1.0
STA. 101+59.96	26.12	RT	1.0
STA. 108+64.29	19.47	RT	1.0
STA. 116+06.16	21.33	LT	1.0
STA. 122+46.45	42.46	LT	1.0
STA. 123+11.22	35.14	RT	1.0
STA. 130+25.79	24.44	RT	1.0
STA. 136+95.28	21.26	LT	1.0
STA. 149+66.79	25.73	LT	1.0
STA. 160+89.09	25.00	RT	1.0
STA. 163+13.63	25.84	RT	1.0
STA. 169+78.14	2.17	RT	1.0
STA. 169+76.07	43.47	RT	1.0
STA. 173+62.90	11.66	RT	1.0
STA. 175+27.81	169.81	RT	1.0
STA. 175+35.98	8.79	LT	1.0
STA. 175+88.83	40.37	LT	1.0
STA. 175+93.36	30.68	RT	1.0
STA. 177+58.69	12.40	RT	1.0
TOTAL	39.0		

BRIDGE WEARING SURFACE REMOVAL					Z0004560
LOCATION	LENGTH	WIDTH	AREA	AREA	
STATION TO STATION	FOOT	FOOT	SQ. FT.	SQ. YD.	
STA. 107+50.00 TO STA. 108+10.00	60.00	24.00	1440.00	160.00	
TOTAL	160.00				

CONSTRUCTION LAYOUT		Z0013798
LOCATION	UNIT	
STATION	L SUM	
ENTIRE JOB SITE	1.0	
TOTAL	1.0	

FENCE REMOVAL		Z0022800
LOCATION	LENGTH	
STATION TO STATION	FOOT	
STA. 10+93.04, 28.00' LT TO STA. 16+26.67, 28.36' LT	533.63	
STA. 14+44.76, 44.98' RT TO STA. 16+85.83, 28.87' RT	254.32	
STA. 16+26.67, 28.36' LT TO STA. 16+63.07, 29.44' LT	42.08	
STA. 17+31.52, 29.44' RT TO STA. 34+25.05, 30.12' RT	1790.80	
STA. 17+44.40, 80.00' LT TO STA. 23+48.51, 45.10' LT	631.20	
STA. 33+15.56, 44.51' LT TO STA. 34+00.15, 44.34' LT	84.59	
STA. 34+44.10, 53.00' RT TO STA. 39+71.59, 30.28' RT	547.49	
STA. 36+83.87, 45.51' LT TO STA. 37+77.22, 45.04' LT	93.35	
STA. 42+32.10, 33.21' LT TO STA. 47+44.51, 24.55' LT	549.06	
STA. 43+41.11, 31.37' RT TO STA. 47+44.32, 26.06' RT	405.76	
STA. 47+74.90, 22.80' LT TO STA. 56+42.06, 37.20' LT	876.51	
STA. 47+74.96, 25.41' RT TO STA. 51+72.90, 32.56' RT	400.39	
STA. 48+00.00, 62.00' RT TO STA. 48+11.79, 31.29' RT	32.90	
STA. 52+07.83, 31.16' RT TO STA. 57+79.39, 31.25' RT	571.56	
STA. 57+89.77, 31.01' LT TO STA. 60+05.00, 31.00' LT	215.23	
TOTAL	7028.87	

FILLING EXISTING WELLS		Z0023900
LOCATION	UNIT	
STATION	EACH	
STA. 70+09.95, 45.4' LT	1.0	
TOTAL	1.0	

RAILROAD PROTECTIVE LIABILITY INSURANCE		Z0048665
LOCATION	UNIT	
STATION	L SUM	
ENTIRE JOB SITE	1.0	
TOTAL	1.0	

DRAINAGE STRUCTURE TO BE REMOVED								Z0018700
LOCATION	ALIGNMENT	OFFSET	LT/RT	FOR INFO ONLY				UNIT
				TYPE	SIZE	HEADWALL REMOVAL	LENGTH	
STATION	FOOT							EACH
STA. 7+07.34	COUNTY HIGHWAY #4	ACROSS CH #4		CLAY	15"	-	50.00	1.0
STA. 8+59.70	COUNTY HIGHWAY #4	ACROSS CH #4		CLAY	15"	-	50.00	1.0
STA. 9+80.79	COUNTY HIGHWAY #4	ACROSS CH #4		CLAY	15"	-	50.00	1.0
STA. 12+84.15	COUNTY HIGHWAY #4	27.63	RT	CMP	15"	-	199.70	1.0
STA. 20+10.12	COUNTY HIGHWAY #4	22.29	RT	CMP	15"	2	25.04	1.0
STA. 25+19.85	COUNTY HIGHWAY #4	20.49	LT	CMP	15"	-	22.85	1.0
STA. 26+06.32	COUNTY HIGHWAY #4	21.46	LT	CMP	15"	-	37.71	1.0
STA. 33+57.00	COUNTY HIGHWAY #4	ACROSS CH #4		CLAY	18"	2	55.69	1.0
STA. 34+37.92	COUNTY HIGHWAY #4	21.04	RT	CMP	15"	2	20.27	1.0
STA. 36+48.49	COUNTY HIGHWAY #4	20.67	RT	CMP	15"	2	34.25	1.0
STA. 37+25.21	COUNTY HIGHWAY #4	ACROSS CH #4		CLAY	18"	2	36.71	1.0
STA. 46+54.76	COUNTY HIGHWAY #4	18.86	LT	CMP	15"	2	15.44	1.0
STA. 48+18.39	COUNTY HIGHWAY #4	19.54	RT	CMP	15"	2	28.41	1.0
STA. 52+36.59	COUNTY HIGHWAY #4	ACROSS CH #4		CLAY	18"	2	34.74	1.0
STA. 57+49.30	COUNTY HIGHWAY #4	18.93	LT	CMP	15"	-	35.75	1.0
STA. 58+09.95	COUNTY HIGHWAY #4	20.39	RT	CMP	15"	-	49.07	1.0
STA. 62+91.61	COUNTY HIGHWAY #4	14.08	RT	CMP	15"	-	32.97	1.0
STA. 65+51.75	COUNTY HIGHWAY #4	ACROSS CH #4		CMP	18"	2	33.43	1.0
STA. 72+90.00	COUNTY HIGHWAY #4	ACROSS CH #4		CONC BOX	2' X 2'	2	30.24	1.0
STA. 76+68.00	COUNTY HIGHWAY #4	ACROSS CH #4		CONC BOX	4' X 4'	2	40.06	1.0
STA. 85+53.82	COUNTY HIGHWAY #4	20.14	LT	CMP	15"	-	27.85	1.0
STA. 87+79.00	COUNTY HIGHWAY #4	ACROSS CH #4		CONC BOX	2' X 2'	2	32.76	1.0
STA. 92+60.21	COUNTY HIGHWAY #4	18.6	RT	CMP	15"	2	19.96	1.0
STA. 93+35.47	COUNTY HIGHWAY #4	ACROSS CH #4		CLAY	18"	2	33.63	1.0
STA. 96+32.45	COUNTY HIGHWAY #4	ACROSS CH #4		CLAY	18"	2	37.61	1.0
STA. 99+41.93	COUNTY HIGHWAY #4	16.37	LT	CMP	15"	-	33.14	1.0
STA. 100+00.00	COUNTY HIGHWAY #4	ACROSS CH #4		CLAY	18"	2	34.03	1.0
STA. 100+78.00	COUNTY HIGHWAY #4	21.87	RT	CMP	15"	2	21.87	1.0
STA. 102+41.86	COUNTY HIGHWAY #4	20.46	RT	CMP	15"	2	42.28	1.0
STA. 109+01.72	COUNTY HIGHWAY #4	22.19	RT	CMP	15"	-	40.17	1.0
STA. 118+78.78	COUNTY HIGHWAY #4	ACROSS CH #4		CMP	42"	-	80.22	1.0
STA. 125+82.23	COUNTY HIGHWAY #4	ACROSS CH #4		CMP	30"	-	74.52	1.0
STA. 128+50.84	COUNTY HIGHWAY #4	22.06	RT	CMP	15"	-	28.54	1.0
STA. 129+79.65	COUNTY HIGHWAY #4	22.02	RT	CMP	15"	-	31.27	1.0
STA. 134+81.82	COUNTY HIGHWAY #4	ACROSS CH #4		CLAY	18"	2	31.23	1.0
STA. 137+44.71	COUNTY HIGHWAY #4	ACROSS CH #4		CLAY	18"	2	31.94	1.0
STA. 145+13.47	COUNTY HIGHWAY #4	ACROSS CH #4		CMP	30"	2	69.00	1.0
STA. 145+68.45	COUNTY HIGHWAY #4	21.22	LT	CMP	15"	-	26.21	1.0
STA. 149+41.63	COUNTY HIGHWAY #4	21.06	LT	CMP	15"	-	37.31	1.0
STA. 151+72.10	COUNTY HIGHWAY #4	ACROSS CH #4		CONC BOX	2' X 2'	2	30.28	1.0
STA. 161+00.98	COUNTY HIGHWAY #4	19.01	LT	CMP	15"	-	18.61	1.0
STA. 175+31.86	COUNTY HIGHWAY #4	ACROSS CH #4		CLAY	24"	2	56.80	1.0
STA. 177+68.92	COUNTY HIGHWAY #4	ACROSS CH #4		CLAY	18"	2	42.59	1.0
STA. 1603+75.00	TR 1600 E	ACROSS TR 1600E		CMP	18"	2	29.28	1.0
STA. 1605+34.75	TR 1600 E	ACROSS TR 1600E		CMP	24"	2	46.87	1.0
STA. 1606+22.00	TR 1600 E	18.21	LT	CMP	15"	-	21.67	1.0
TOTAL	46.0							

ROCK FILL						Z0054400
LOCATION	LENGTH	WIDTH	DEPTH	VOLUME	VOLUME	
STATION	FOOT	FOOT	FOOT	CU. FT.	CU. YD.	
UNDER THE BOX CULVERTS & END SECTIONS						
BOX CULVERT STA. 145+12.89	78	9	2.5	1755	65.00	
* CONTINGENT QUANTITY	300	3	2.0	1800	66.67	
TOTAL	131.67					

* CONTINGENT QUANTITIES ARE APPROXIMATE. ACTUAL QUANTITY WILL BE DETERMINED BY RESIDENT ENGINEER IN THE FIELD AT THE TIME OF WORK. FINAL QUANTITY MAY VARY SIGNIFICANTLY.