

PIPE CULVERTS (CONTINUED)

STATION / LOCATION		PIPE CULVERTS, CLASS A, TYPE 1			PIPE CULVERTS, CLASS A, TYPE 2				PIPE CULVERTS, CLASS A, TYPE 3	PIPE DRAINS	PRECAST REINFORCED CONCRETE FLARED END SECTIONS				REMOVE AND RELOCATE END SECTION (PRECAST REINFORCED CONCRETE FLARED END SECTIONS)			METAL END SECTIONS	CONCRETE THRUST BLOCKS	INSERTION CULVERT LINER 72"	CONCRETE COLLAR	TRENCH BACKFILL	
		24"	30"	36"	24"	30"	36"	48"	36"	12"	24"	30"	36"	48"	24"	30"	36"	12"					
		(FOOT)	(FOOT)	(FOOT)	(FOOT)	(FOOT)	(FOOT)	(FOOT)	(FOOT)	(FOOT)	(FOOT)	(EACH)	(EACH)	(EACH)	(EACH)	(EACH)	(EACH)	(EACH)	(EACH)	(EACH)	(FOOT)	(CU YD)	(CU YD)
RAMP I																							
13+35.39	RT									40									1	1			0.8
13+38.81	LT										1												
13+88.06	-				152																		
14+37.32	RT										1												
14+39.58	LT											1											
14+87.65	-					143																	
15+35.73	RT											1											
15+47.19	RT									56									1	1			0.8
23+28.90	RT									51									1	1			0.8
28+10.08	RT									72									1	1			0.8
RAMP J																							
3+95.27	RT									71									1	1			0.8
8+48.13	RT									77									1	1			0.8
10+01.15	RT												1										
10+41.30	-							184															
10+96.70	LT												1										
15+60.00	-				110						2												39.8
TOTALS		817	83	20	292	619	480	215	184	431	9	10	10	2	1	2	1	7	7	206	9.3	1,418.6	

*SEE BOX CULVERTS, STORM SEWERS, AND INLETS SCHEDULES FOR ADDITIONAL QUANTITIES
 **SEE SHEET 737 FOR DRAINAGE STRUCTURE STATION/OFFSET/ELEVATION REFERENCE POINTS

BOX CULVERTS

STATION / LOCATION	BOX CULVERT END SECTIONS, SPECIAL	PRECAST CONCRETE BOX CULVERTS 6' x 3'
	(EACH)	(FOOT)
IL RTE 13		
832+29.48	2	152
BITTLE PLACE		
10+50.00	2	45
TOTALS	4	197