

CONCRETE BOX CULVERTS / COLLAR SCHEDULE

STATION	SIDE	50800105	54002020	54003000	54248510
		REINFORCEMENT BARS	EXPANSION BOLTS 3/4 INCH	CONCRETE BOX CULVERTS	CONCRETE COLLAR
		POUND	EACH	CU YD	
FAP 685 (IL 9)					
1152+05	LT	1505.0	18	11.5	
1152+05	RT	1505.0	18	11.5	
1188+65	RT	48.7			0.87
1226+35	LT	36.2	8		0.34
1226+35	RT	36.2	8		0.34
1246+50	LT	36.2	8		0.34
1246+50	RT	36.2	8		0.34
TOTALS		3203.5	68	23.0	2.23
USE		3210	68	23.0	2.3

PIPE CULVERT SCHEDULE

STATION	SIDE	PIPE CULVERTS		PRECAST REINF CONC FLARED END SECTION 30"	METAL END SECTIONS 15"	METAL END SECTIONS 18"
		CLASS A TYPE 1 30"	CLASS D TYPE 1 15"			
		FOOT				
FAP 685 (IL 9)						
1188+15	RT	100		1		
1226+35	LT	6		1		
1226+35	RT	8		1		
1246+50	LT	10		1		
1246+50	RT	10		1		
1246+60	RT		30		2	
1247+85	LT					1
TOTALS		134	30	5	2	1

CONCRETE GUTTER, TYPE B (SPECIAL)

60603000		
STATION TO STATION	SIDE	FOOT
FAP 685 (IL 9)		
1182+95 1183+05	RT	10
1182+95 1183+05	LT	10
TOTAL		20

NOTE: THIS IS AN ESTIMATED QUANTITY.

MANHOLES, TYPE A, 4'-DIAMETER TYPE 12 FRAME AND GRATE

60219400		
STATION	SIDE	EACH
FAP 685 (IL 9)		
1183+00	LT	1
TOTAL		1

MANHOLES, TYPE A, 5'-DIAMETER TYPE 12 FRAME AND GRATE

60222100		
STATION	SIDE	EACH
FAP 685 (IL 9)		
1183+00	RT	1
TOTAL		1

GUARDRAIL SCHEDULE

STATION TO STATION	SIDE	SPBGR TYPE A 6' POSTS	TRAFFIC BARRIER TERMINAL			GUARDRAIL MARKERS TYPE A	TERMINAL MARKERS DIRECT APPLIED
			TYPE 6	TYPE 1 SPECIAL (TANGENT)	TYPE 1 SPECIAL (FLARED)		
			FOOT				
FAP 685 (IL 9)							
1171+25.00 1173+81.26	LT	150.0		2		7	2
1190+00.00 1200+93.76	RT	987.5		2		28	2
1193+20.00 1194+38.76	LT	12.5		2		4	2
1207+20.00 1209+26.26	RT	100.0		2		4	2
1207+10.00 1209+16.26	LT	100.0		2		4	2
1215+86.58 1218+79.11	RT	187.5	1	1		4	1
1216+94.86 1218+99.89	LT	100.0	1	1		4	1
1220+08.11 1222+13.14	RT	100.0	1	1		4	1
1220+28.89 1222+20.67	LT	87.5	1		1	4	1
1225+65.00 1232+46.26	RT	575.0		2		9	2
1232+05.00 1234+61.26	LT	150.0		2		4	2
TOTALS		2550.0	4	17	1	76	18

HOT-MIX ASPHALT SHOULDERS, 8"

48203029				
STATION TO STATION	SIDE	SURFACE WIDTH	SO	YD
FAP 685 (IL 9)				
1171+25 1173+82	LT	4.0		114.2
1190+00 1200+94	RT	4.0		486.2
1193+20 1194+39	LT	4.0		52.9
1207+20 1209+27	RT	4.0		92.0
1207+10 1209+17	LT	4.0		92.0
1224+00 1232+47	RT	4.0		376.4
1232+05 1234+62	LT	4.0		114.2
TOTAL				1328.0
USE				1328

AGGREGATE SHOULDERS, TYPE B (SPECIAL)

X4811300					
STATION TO STATION	SIDE	AVERAGE WIDTH	AVERAGE DEPTH	TON	
FAP 685 (IL 9)					
1171+25.00 1173+82.00	LT	4.0	8.00	52.0	
1190+00.00 1200+94.00	RT	4.0	8.00	221.5	
1193+20.00 1194+39.00	LT	4.0	8.00	24.1	
1207+10.00 1209+17.00	LT	4.0	8.00	41.9	
1207+20.00 1209+27.00	RT	4.0	8.00	41.9	
1215+85.00 1218+76.61	RT	4.0	15.80	116.6	
1216+95.00 1218+97.39	LT	4.0	21.40	109.6	
1220+10.61 1222+15.00	RT	4.0	21.20	109.7	
1220+31.39 1221+46.14	LT	4.0	26.30	76.4	
1221+46.14 1222+28.00	LT	9.5	11.40	56.1	
1225+65.00 1232+47.00	RT	4.0	8.00	138.1	
1232+05.00 1234+62.00	LT	4.0	8.00	52.0	
TOTAL				1039.9	
USE				1040	

TEMPORARY TRAFFIC BARRIER TERMINAL TYPE 1, SPECIAL (TANGENT)

X7050167		
STATION TO STATION	SIDE	EACH
FAP 685 (IL 9)		
1217+83.46 1218+33.46	RT	1
1220+53.76 1221+03.76	RT	1
TOTAL		2