

MANHOLES, TYPE A, 4' DIA., TYPE 8 GRATE (SAFETY AREA 1)

LOCATION			MANHOLES, T -A, 4' DIA. T 8 GRATE (EACH)
STA.	OFFSET	(LT/RT)	
157+07.41	26.42	RT	1
157+50.04	28.91	RT	1
158+50	29.05	RT	1
159+03.50	29.05	RT	1.0
TOTALS			4.0

STORM SEWER, CLASS A, TYPE 1 24" (SAFETY AREA 1)

LOCATION				STORM SEWER, CL A, TYPE 1, 24"
STA.	TO	STA.	SIDE	
157+07.41	-	157+50	RT	41
157+50.04	-	158+50	RT	99
158+50	-	159+03.50	RT	52
159+03.50	-	160+63.85	RT	160.5
TOTALS				352.5

MANHOLES, TYPE A, 5' DIA., TYPE 8 GRATE (SAFETY AREA 1)

LOCATION			MANHOLES, T -A, 5' DIA. T 8 GRATE (EACH)
STA.	OFFSET	(LT/RT)	
160+63.85	28.88	RT	1
162+18.87	29.01	RT	1
163+50.29	28.92	RT	1
164+26.10	26.18	RT	1.0
TOTALS			4.0

STORM SEWER, CLASS A, TYPE 1 36" (SAFETY AREA 1)

LOCATION				STORM SEWER, CL A, TYPE 1, 36" (FT)
STA.	TO	STA.	SIDE	
160+63.85	-	162+18.87	RT	155
162+18.87	-	163+50.29	RT	127
163+50.29	-	164+26.10	RT	75
TOTALS				357

BOX CULVERT AT HOOTS CHAPEL SOUTH (SAFETY AREA 1)

LOCATION	PRECAST CONC. BOX CULVERT 3' X 12' (FOOT)	BOX CULVERT END SECTION, CULVERT, NO. 1 (EACH)
HOOTS CHAPEL ROAD SOUTH	10	2
TOTALS	10	2

TRENCH BACKFILL (SAFETY AREA 1)

LOCATION		TRENCH BACKFILL (CY)
STA.	STA.	
157+07.41	157+50.04	31.0
157+50	158+50	72.3
158+50	159+03.50	38.7
159+03.50	160+63.85	116.0
160+63.85	162+18.87	96.0
162+18.87	163+50.29	81.0
163+50.29	164+26.10	47.0
TOTAL		482.0