

GUARDRAIL					
LOCATION	SIDE	TBT	TBT	SPBGR,	TERMINAL
		T1 (SP)	T1 (SP)	TYPE A	MARKER,
		TANG.	FLARED		DIRECT
					APPLIED
STATION	FT	EACH	EACH	FOOT	EACH
SN 050-2051					
1116+31.5 TO 1116+81.5	RT	1.0			1.0
1116+81.5 TO 1119+23	RT			242.0	
1119+23 TO 1119+73	RT	1.0			1.0
1116+94.5 TO 1117+44.5	LT	1.0			1.0
1117+44.5 TO 1120+36	LT			292.0	
1120+36 TO 1120+86	LT	1.0			1.0
SN 050-2052					
1173+92 TO 1174+42	RT		1.0		1.0
1174+42 TO 1178+03	RT			360.0	
1178+03 TO 1178+53	RT	1.0			1.0
1174+62 TO 1175+12	LT		1.0		1.0
1175+12 TO 1178+72	LT			360.0	
1178+72 TO 1179+22	LT		1.0		1.0
TOTALS		5.0	3.0	1254.0	8.0

EARTH EXCAVATION SCHEDULE				
LOCATION	EARTH EXCAVATION CUT	EARTH EXCAVATION ADJUSTED FOR SHRINKAGE	EMBANKMENT FILL	EARTHWORK BALANCE WASTE (+) OR SHORTAGE (-)
	(A)	(B)	(C)	(D)
STATION	CU YD	CU YD	CU YD	CU YD
	A	B	C	D
1116+00 TO 1122+00(LT&RT)	116	29	457	-428.00
1172+00 TO 1179+00(LT&RT)	422	105.5	651	-545.50
TOTALS	538	134.5	1108	-973.5

NOTE: SHRINKAGE FACTOR IS (0.25)
• COLUMN A : PAID FOR AS EARTH EXCAVATION
• COLUMN B : COLUMN A • SHRINKAGE FACTOR (0.25)
• COLUMN C : FROM CROSS SECTIONS
• COLUMN D : PAID FOR AS FURNISHED EXCAVATION, IF SHORTAGE

TOP 4" OF FURNISHED EXCAVATION SHALL BE VEGETATIVE SUSTAINING SOIL- INCLUDED IN THE COST OF FURNISHED EXCAVATION

GUARDRAIL REMOVAL		
LOCATION		GR
		REM
	STATION	FEET
	EX SN 050-2544	
EB	1116+15 TO 1119+67	352.0
WB	1117+56 TO 1121+94	438.0
	EX SN 050-2545	
EB	1175+13 TO 1178+06	293.0
WB	1174+72 TO 1178+81	409.0
		1492.0

BITUMINOUS STABILIZATION			
LOCATION		AREA	HMA
			SHLD 6"
STATION		SQ FT	SQ YD
	PR SN 050-2051		
EB	1116+00 TO 1122+00	3626	403
WB	1116+73 TO 1122+00	3564	396
	PR SN 050-2052		
EB	1172+00 TO 1180+00	3800	422
WB	1172+00 TO 1180+00	4354	484
	TOTALS		1705

REMOVAL ITEMS			
LOCATION	LENGTH	HMA SURF REMOVAL BUTT JOINT	PIPE CULVERT TO BE REMOVED
	FT	SQ YD	EACH
1116+32 TO 1116+92	60	160.0	
1121+40 TO 1122+00	60	160.0	
1171+40 TO 1172+00	60	160.0	
1179+40 TO 1180+00	60	160.0	
1116+50(RT)	57		1.0
1117+50 (RT)	64		1.0
TOTAL		640	2