

LIST OF PIPES, ENDWALLS, ETC. (FOR PIPES 48" & UNDER)

[illegible]

GUARDRAIL SUMMARY

SURVEY LINE	BEG. STA.	END STA.	LOCATION	LENGTH			WARRANT POINT		"N" DIST. FROM E.O.L.	TOTAL SHOUL. WIDTH	FLARE LENGTH		W		ANCHORS										IMPACT ATTENUATOR TYPE 350			SINGLE FACED GUARDRAIL	REMOVE EXISTING GUARDRAIL	REMOVE AND STOCKPILE EXISTING GUARDRAIL	REMARKS	
				STRAIGHT	SHOP CURVED	DOUBLE FACED	APPROACH END	TRAILING END			APPROACH END	TRAILING END	XI MOD	TYPE III	GRAU 350 TL-2	M-350	XIII	CAT-I	VI MOD	BIC	AT-1	EA	G	NG								
-L-	11 + 83.03 +/-	12 + 39.28	LT	56.25'			BRIDGE		VAR.	VAR.		25.00'		1.00'			I	I														
-L-	11 + 84.27 +/-	12 + 40.52	RT	56.25'				BRIDGE	VAR.	VAR.	25.00'		1.00'				I	I														
-L-	13 + 25.84	13 + 82.09 +/-	LT	56.25'				BRIDGE	VAR.	VAR.	25.00'		1.00'				I	I														
-L-	13 + 24.61	13 + 80.86 +/-	RT	56.25'			BRIDGE		VAR.	VAR.		25.00'		1.00'			I	I														
TOTAL				225.00'													4	4														
DEDUCTION FOR ANCHORS				-175.00'												DEDUCTION FOR ANCHORS:																
PROJECT TOTAL				50.00'												(GRAU 350 TL-2) 4 @ 25' = 100'																
SAY				62.50'												(TYPE IIII) 4 @ 18.75' = 75'																
ADDITIONAL GUARDRAIL POST = 2 EACH																TOTAL DEDUCTIONS = 175'																

REMOVAL OF EXISTING ASPHALT PAVEMENT

LINE	BEGIN STATION	END STATION	LOCATION	SQ. YD.
-L-	11 + 90.00	12 + 39.81	CL	117.20
-L-	13 + 25.21	13 + 80.00	CL	124.10
			TOTAL	241.30
			SAY	250

NOTE: Approximate quantities only. Unclassified Excavation, Borrow Excavation, Fine Grading, and Removal of Existing Pavement will be paid for at the contract lump sum price for "Grading".