5/28/99

PROJECT REFERENCE NO.	SHEET NO.
B-3682/W-3413	3-B

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

SUMMARY OF "ASPHALT" PAVEMENT BREAKING

SURVEY LINE	BEGIN STATION	END STATION	LOCATION	SQ. YDS.
W-3413				
-L-	50+20.00	51+20.00		216.67
			TOTAL	216.67
			SAY	228.00

SUMMARY OF "ASPHALT" PAVEMENT REMOVAL

SURVEY LINE	BEGIN STATION	END STATION	LOCATION	SQ. YDS.
B-3682				
-L-	21+58	27+43	LT	1227.51
-L-	28+08	29+08	LT	195.012
-Y-	14+67	15+97	LT	329.22
			TOTAL	1,751.75
			SAY	1800

FLARE LENGTH = DISTANCE FROM LAST SECTION OF PARALLEL GUARDRAIL TO END OF GUARDRAIL.
W = TOTAL WIDTH OF FLARE FROM BEGINNING OF TAPER TO END OF GUARDRAIL.
G = GATING IMPACT ATTENUATOR TYPE 350
NG = NON-GATING IMPACT ATTENUATOR TYPE 350

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						REMARKS
				STRAIGHT	SHOP CURVED	DOUBLE FACED	APPROACH END	TRAILING END			APPROACH END	TRAILING END	APPROACH END	TRAILING END	XI MOD	XI	GRAU 350	TYPE III					EA	G	NG				
-L-	24+60.00	26+72.50	RT.	212.5'			26+72.50		8'	11							1	1											
-L-	28+97.50	29+85.00	RT.	87.5'				28+97.00	8'	11							1	1											
-L-	25+85.50	26+92.50	LT.	87.5'				28+97.00	8'	11							1	1											
-L-	28+97.50	31+10.00	LT.	212.50'			26+72.50		8'	11							1	1											
																	4	4											
		PROJECT TOTAL		600'																									
		LESS ANCHOR DEDUCTION		275'												ANCHOR UNIT DEDUCTIONS													
																4	TYPE III @ 18.75'												
		TOTAL LENGTH		325'												4	GRAU 350 @ 50												
																	TOTAL 275												
		SAY		350'																									
																1	TEMPORARY END SHOE (SEE TRAFFIC CONTROL PLANS)												
		ADDITIONAL GUARDRAIL POST		5 EACH																									

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