STATE OF NORTH CAROLINA DIVISION OF HIGHWAYS

PROJECT REFERENCE NO. SHEET NO. 49218,16,49218,24

PAVEMENT REMOVAL SUMMARY

SURVEY LINE	STATION	STATION	LOCATION LT/RT/CL	YD²		
EL- KING ROAD	10 + 11.57	13 + 73.24	LT & RT	2,757.44		
			1 1			
			1 1			
			1 1			
			1 1			
			+ +			
			+			
			+ +			
			+ +			
			+ +			
			+ +			
			+			
			+			
			1			
			1 1			
			TOTAL:	2,757.44		
			SAY:	2,760		

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

"N" = DISTANCE FROM EDGE OF LANE TO FACE OF GUARDRAIL.

TOTAL SHOULDER WIDTH = DISTANCE FROM EDGE OF TRAVEL LANE TO SHOULDER BREAK POINT.
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

SUMMARY OF EARTHWORK

STATION	STATION	UNCL. EXCAV.	EMBANK. + 20%	BORROW	WASTE		
EL- KING ROAD	10+11.57 TO 14+50.00	856	6		850		
SUBT	OTALS:	856	6		850		
SUBT	OTALS:						
PROJECT	TOTALS:	856	6		850		
GRAND	TOTALS:	856					
<u> </u>	AY:	865					

GUARDRAIL SUMMARY

SURVEY LINE BEG. STA. LATITUDE	DEC CTA	END STA.	LOCATION -	LENGTH		WARRANT POINT		"N" DIST.	TOTAL	FLARE L	FLARE LENGTH		w	ANCHORS							IMPACT ATTENUATOR	OR SINGLE	REMOVE	REMOVE AND STOCKPILE				
		LONGITUDE		STRAIGHT	SHOP CURVED	DOUBLE FACED	APPROACH END	TRAILING END	FROM SHOUL	APPROACH END	TRAILING END	APPROACH END	TRAILING END	XI T	YPE III	GREU TL-3	AT_1		CAT-1	VI MOD	BIC	AT-1	TYPE 350 EA G NG	GUARDRA NG	REMOVE EXISTING GUARDRAIL	EXISTING GUARDRAIL	REMARKS	
SITE 1 MANCHESTER RD.	35.185984	-79.252719	LT. & RT.	2,425.00′	50′				6′-0″	9′–0″	50′-0″	50′–0″					3	1								2,425.00′		
SITE 2 NANCHESTER RD.	35.182624	-79.177369	LT. & RT.	200.00′					4'-0"	7′–0″	50′-0″	50′–0″					4									200.00′		
-EL- K i ng Rd.																										90.00′		
–EY– PLANK RD.																										66.00′		
			PROJECT SUBTOTAL	2,625.00'													7	1										
		LESS A	LESS ANCHOR DEDUCTIONS (-)356.25'																									
				2,268.75′																								
				2,275.00′	50′	ADDITIO	ADDITIONAL GUARDRAIL POSTS = 5 EACH												GUARDE	RAIL ANCH	OR DEDU	CTIONS						
																			GREU TL-3 = 7 @ 50' = 350'									
																			AT-1 = 1 @ 6.25' = 6.25'									
																			TOTAL DEDUCTIONS = 356.25'									
																		·				,						