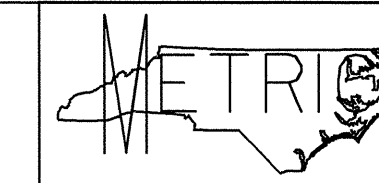


07/02/07

"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.

STATE OF NORTH CAROLINA  
 DIVISION OF HIGHWAYS



PROJECT REFERENCE NO. R-0513 BB SHEET NO. 3-B

COMPUTED BY: R. SHILLINGLAW DATE: 08-13-01  
 CHECKED BY: R. SHILLINGLAW DATE: 08-11-03

# CABLE GUIDERAIL SUMMARY

SURVEY LINE	BEG. STA.	END STA.	LOCATION	DOUBLE FACED CABLE GUIDERAIL m	CABLE GUIDERAIL ANCHOR UNITS			CABLE GUIDERAIL m	RESET DOUBLE FACED CABLE GUIDERAIL m	RESET DOUBLE FACED CABLE GUIDERAIL ANCHORS EACH	REMARKS
					APPROACH TERMINAL	INTERMEDIATE	EACH				
-L-	153+80.000	178+71.840	1.2m RT. -L-	2,491.840	2	8	10				G/R ANCHOR DEDUCTIONS FOR APPROACH/TERMINAL ANCHORS
-L-	179+62.117	208+76.240	1.2m RT. -L-	2,914.123	2	8	10				6 EACH @ 7.6 m = 45.6 m
-L-	209+57.700	236+20.279	1.2m LT. -L-	2,662.579	2	8	10				
PROJECT	SUBTOTALS			8,068.542	6	24	30				
	LESS APPROACH / TERMINAL ANCHOR DEDUCTIONS			- 45.6 m							
PROJECT	TOTALS			8,022.942	6	24	30				
	SAY			8,050							
R-0513BB	PROJECT TOTALS			8,050			30				
R-0513C	PROJECT TOTALS			5,000			76	10,800	2,000	8	
GRAND	TOTALS			13,050			106	10,800	2,000	8	

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 RSHillinglaw  
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