COMPUTED BY: ARB DATE: 10/28/14
CHECKED BY: - DATE: -

PROJECT REFERENCE NO.	SHEET NO.
33935.2.FD9	3A

"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

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

GUARDRAIL SUMMARY

SURVEY LINE	BEG. STA.	END STA.	LOCATION	LENGTH			WARRANT POINT		"N" DIST. FROM E.O.L.	TOTAL SHOULDER WIDTH	FLARE LENGTH		W		ANCHORS									IMPACT ATTENUATOR TYPE 350			REMOVE EXISTING GUARDRAIL			REMARKS
				STRAIGHT	SHOP CURVED	DOUBLE FACED	APPROACH END	TRAILING END			APPROACH END	TRAILING END	APPROACH END	TRAILING END	GRAU 350	TERM END SECT								NO.	PERMITTED G	PERMITTED NG				
- L -	3+65	4+15	RT	50											1															GUARDRAIL BRIDGE TIE-IN TYPE 2 WITH TL 2 350 END SECTION
- Y -	0+00	1+75	LT	175												2														
- Y -	0+37	1+99	LT																								163			
- L -	3+65	6+86	RT																								321			
	SUBTOTAL			225											1	1											484			
		350 ANCHOR	DEDUCTIONS:	50											ANCHOR DEDUCTIONS:															
		AT-1 ANCHOR	DEDUCTIONS:												1 GRAU-350 @ 50' = 50															
			TOTAL:	175																										

6/16/99
12-NOV-2014 10:59
S:\Ops\Chief_Eng\Locust Street SW\dgn\Title Sheets and other plans\LOCUST COVER SW Gaurdrail schedule.dgn
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