

COMPUTED BY: JSC DATE: 12/6/17
 CHECKED BY: _____ DATE: _____

PROJECT REFERENCE NO. SHEET NO.
 I-5915A 3B-6

DIVISION OF HIGHWAYS
 STATE OF NORTH CAROLINA

GUARDRAIL SUMMARY

"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

SURVEY LINE	MM	MM	LOCATION	LENGTH			WARRANT POINT		"N" DIST. FROM E.O.L.	TOTAL SHOULDER WIDTH	FLARE LENGTH		W		ANCHORS								IMPACT ATTENUATOR TYPE 350		SINGLE FACED CONCRETE BARRIER	REMOVE EXISTING GUARDRAIL	W-TR STEEL BM GUARDRAIL TRANSITIONS	REMARKS
				STRAIGHT	SHOP CURVED	DOUBLE FACED	APPROACH END	TRAILING END			APPROACH END	TRAILING END	APPROACH END	TRAILING END	XI MOD	XI	GREU TL-3	M-350	XIII	CAT-1	VI MOD	BIC	B-77	G				
I-40 Med	149.77	149.82	Lt	214																					145	1	Begins at Thrie Beam Transition	
I-40 Med	149.82		Lt																									
I-40 Med	149.77	149.91	Rt	733																					733	1	Begins at Thrie Beam Transition	
I-40 Med	149.91		Rt																									
			Project Total/ Say	157,033																								
				158,000																								

NOTE: TRIPLE CORRUGATED STEEL BM GUARDRAIL QUANTITY FOR ANY DAMAGED EXISTING TRIPLE CORRUGATED STEEL BM GUARDRAIL ON BRIDGES MARKED TO BE RETAINED. (EST. 500 LF)