COMPUTED BY: BGS DATE: 02-22-2021
CHECKED BY: RHD DATE: 02-22-2021

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

PROJECT REFERENCE NO.	SHEET NO.
W-5601DUB	3B-1

US-276 - GUARDRAIL SUMMARY

SITE NO.	BEG. STA.	END STA.	LOCATION	LENGTH				WARRANT POINT		"N" DIST. FROM E.O.L.	TOTAL SHOULDER WIDTH	FLARE LENGTH		W		ANCHORS						PERMITTED			IMPACT ATTENUATOR TYPE 350	REMOVE EXISTING GUARDRAIL	REMARKS
				NUGUARD STRAIGHT	NUGUARD SHOP CURVED	STRAIGHT	SHOP CURVED	APPROACH END	TRAILING END			APPROACH END	TRAILING END	APPROACH END	TRAILING END	GREU TL-3 END UNIT	GREU C.A.T.-1 END UNIT	GREU B-77 END UNIT	GRAU 350 END UNIT	AT-1 END UNIT	B-77 END UNIT	NO.	G	NG			
S1	17+15	19+65	RT -L-			150.0										2										234.0	
S2	24+50	27+00	LT -L-			150.0										2										228.0	
S3	24+95	26+70	RT -L-			75.0										2										170.0	
S4	29+12	34+50	LT -L-			537.5										2										627.0	
S5	36+80	43+95	LT -L-			612.5										2										725.0	
S6	142+82	144+20	LT -L-			37.5										2											
S7	144+75	146+00	LT -L-			25.0										2											
S8	159+50	161+00	LT -L-			150.0										2											
S9	263+00	267+50	LT -L-			325.0	25.0									2				2							AN 8' ACCESS OPENING IN GUARDRAIL IS REQUIRED FOR DH-24 WATER POINT
S10	368+90	370+65	RT -L-			75.0										2											
S11	379+40	382+65	RT -L-			225.0										2											
S12	401+20	406+07	LT -L-			387.5										2											
S13	411+70	414+20	LT -L-			150.0										2											
S14	429+80	431+80	RT -L-			100.0										2											
S15	433+80	436+30	LT -L-			175.0	25.0									1				1							UTILIZE 12.5' SHOP CURVE AND AT-1 ON EACH SIDE OF CREEK
S16	437+05	438+30	RT -L-			50.0	25.0									1				1							UTILIZE 12.5' SHOP CURVE AND AT-1 ON EACH SIDE OF CREEK
S17	471+95	478+95	LT -L-			600.0										2											
S18	510+40	511+52	LT -L-			12.5										2											
S19	586+35	608+98	LT -L-			2162.5										2										1018.0	
PAGE TOTALS						6000.0	75.0									36				4						3002.0	
PROJECT TOTAL						6000.0	75.0									36				4						3002.0	