COMPUTED BY: Z.LIU DATE: 4/20/2020
CHECKED BY: G. MODLIN DATE: 4/20/2020

PROJECT REFERENCE NO.	SHEET NO.
B-5737	3B-2

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

TEMPORARY GUARDRAIL SUMMARY

SURVEY LINE	BEG. STA.	END STA.	LOCATION	LENGTH			WARRANT POINT		"N" DIST. FROM E.O.L.	TOTAL SHOUL. WIDTH	FLARE LENGTH		W		ANCHORS								IMPACT ATTENUATOR TYPE 350			SINGLE FACED GUARDRAIL	REMOVE EXISTING GUARDRAIL	REMOVE AND STOCKPILE EXISTING GUARDRAIL	REMARKS
				STRAIGHT	SHOP CURVED	FACED	APPROACH BEGIN	TRAILING BEGIN			APPROACH BEGIN	TRAILING BEGIN	APPROACH BEGIN	TRAILING BEGIN		GREU TL-2	GREU TL-3	CAT-1	AT-1	TYPE III	TEMPORARY CRASH CUSHION			EA	G	NG				
-DET-	18+57.59	20+04.95	LT																		1									DETOUR BRIDGE
-DET-	21+84.95	22+61.52	LT																		1									DETOUR BRIDGE
-DET-	18+61.20	20+04.95	RT	143.75′			20+04.95		2	5	25′		0.5′			1				1										DETOUR BRIDGE
-DET-	21+84.95	22+66.20	RT	81.25′				20+08.44	2	5		25′		0.5		1				1										DETOUR BRIDGE
-Y3-	13+55.02	14+80.01	LT	125.00′			13+22.40		4	7	50′		1′				1													
-Y3-	13+01.87	13+33.02	RT	31.25′				13+26.85	4	7								1												
TOTAL				381.25′												2	1	1		2	2									
LESS ANCHOR DEDUCTIONS																														
GREU TL-3			1 @ 50.00′	-50.00′																										
GREU TL-2			2 @ 25.00′	-50.00′																										
TYPE III			2 @ 18.75′	-37.50′																										
CAT-1			1 @ 6.25′	-6.25′																										
SUB TOTAL				237.50′																										
SAY				237.50′												2	1	1		2	2									
ADDITIONAL GUARDRAIL POSTS																														

12/06/07
11/30/2021
08:38:16
mmodlin
C:\pwworking\0011-103\B5737\Roadway\Proj\B5737_rdy_psh_3B-2.dgn