COMPUTED BY: A. F. Riggs, Jr. DATE: March 2021 CHECKED BY: A. A. Nash DATE: March 2021

(12-17-19)

PROJECT NO. SHEET NO. U-5798A 3G-1

STATE OF NORTH CAROLINA **DIVISION OF HIGHWAYS**

SUMMARY OF SUBSURFACE DRAINAGE

LINE	Station	Station	Location LT/RT/CL	Drain Type* UD/BD/SD	LF
	CONTIN	SD	500		
		-			
				TOTAL LF:	500

^{*}UD = Underdrain

SUIMMARY OF AGGREGATE SUIBGRAIDE/STABILIZATION

LINE	Station	Station	Aggregate Type* ASU(1/2)/ AST	Aggregate Thickness INCHES [8" for ASU(2)]	Shallow Undercut CY	Class IV Subgrade Stabilization TONS	Geotextile for Soil Stabilization SY	Stabilizer Aggregate TONS	Class IV Aggregate Stabilization TONS
-L-	50+25	69+75	ASU (1)	12	2110	6325	10025		
-L-	86+25	86+75	ASU (1)	12	135	315	490		
-L-	92+25	95+40	ASU (1)	12	415	995	1560		
-L-	101+25	105+75	ASU (1)	12	600	1365	2150		
	CONTINGENCY			12	250	500	2000		
			TOTAL	CY/TONS/SY:	3510	9500	16225	0	0

^{*}BD = Blind Drain

^{*}SD = Subsurface Drain

^{*}ASU(1/2) = Aggregate Subgrade (Type 1 or 2)

*AST = Aggregate Stabilization

**Total tons of "Class IV Subgrade Stabilization" and total square yards of "Geotextile for Soil Stabilization" are only the estimated quantities for ASU(1/2)/AST and may only represent a portion of the subgrade stabilization and geotextile quantities shown in the Item Sheets of the Proposal.