COMPUTED BY: Steven V. Hudson, LG	DATE: 10/30/2018		PROJECT NO.	SHEET NO.
CHECKED BY: J. Lee Stone, LG	DATE: 10/30/2018	(5-15-18)	U-5710A	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
-L-	10+44	23+68	LT/RT	SD	2700
-Y3-	10+00	11+94	LT/RT	SD	400
	CONTINGENCY				200
				TOTAL LF:	3300
	1	1			

*UD = Underdrain *BD = Blind Drain

*SD = Subsurface Drain

	LINE	Station	Station	Aggregate Type* ASU(1/2)/ AST	Aggregate Thickness INCHES	Shallow Undercut CY	Class IV Subgrade Stabilization TONS	Geotextile for Soil Stabilization SY	Stabilizer Aggregate TONS	Class IV Aggregate Stabilization TONS
	-L-	Varies						600		
	CONTINGENCY		ASU (1)	12"	100	190	700			
ĺ										
ĺ				TOTAL	CY/TONS/SY:	100	190**	1300**		

SUIMMARY OF AGGREGATE SUIBGRADE/STABILIZATION

^{*}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.