COMPUTED BY: VARIES DATE: 12/5/19 CHECKED BY: R. TELLIER, PE DATE: 3/8/23

(12-17-19)

PROJECT NO. SHEET NO. U-4424 3G-1

STATE OF NORTH CAROLINA **DIVISION OF HIGHWAYS**

SUMMARY OF SUBSURFACE DRAINAGE

LINE	Station	Station	Station LT/RT/CL		LF
Varies	Varies	Varies	LT/RT	SD	1500
	CONTIN		3500		
				TOTAL LF:	5000

*UD = Underdrain *BD = Blind Drain

*SD = Subsurface Drain

SUMMARY OF AGGREGATE SUBGRADE/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
CONTINGENCY			ASU(1)	12	750	1500	2250		
			AST	3					500
			TOTAL	CY/TONS/SY:	750	1500**	2250**	0	500

^{*}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.