COMPUTED BY: Clay Elliott, PG DATE: February 20, 2020 CHECKED BY: Jody Kuhne, PG, PE DATE: February 20, 2020

(12-17-19)

PROJECT NO. SHEET NO. B-5869 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	300		
				TOTAL LF:	300

^{*}UD = Underdrain

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	300	600	1100		
			TOTAL	CY/TONS/SY:	300	600**	1100**	0	0

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

^{*}BD = Blind Drain

^{*}SD = Subsurface Drain

^{*}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.