COMPUTED BY: Crystal D. Johnson, PG DATE: 9/20/2023 CHECKED BY: Michael H. Stephens, PE DATE: 9/27/2023

(2-3-23)

PROJECT NO. 47516.1.1 (R-5863) SHEET NO. 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

\*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 Subgrade Stabilization SY	Stabilizer Aggregate TONS	Class IV Aggregate Stabilization TONS
CONTINGENCY			12	500	1000	1500			
	TOTAL CY/TON		CY/TONS/SY:	500	1000**	1500**	0	0	

\*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 Subgrade 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.