COMPUTED BY: Thein Tun Zan DATE: 02-04-2025 (9-17-24) CHECKED BY: Jinyoung Park DATE: 02-04-2025

## STATE OF NORTH CAROLINA

**DIVISION OF HIGHWAYS** 

## PROJECT NO. SHEET NO. 50197.1.1 (R-5739) 3G-1

## SUMMARY OF SUBSURFACE DRAINAGE

LINE	Station	Station	Location LT/RT/CL	Drain Type* UD/BD/SD	LF
	CONTIN	SD	200		
				TOTAL LF:	200

<sup>\*</sup>UD = Underdrain

## SUIMMARY OF AGGREGATE SUIBGRADE/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		ASU (1)	12	300	600	900			
			TOTAL	CY/TONS/SY:	300	600**	900**	0	0

<sup>\*</sup>BD = Blind Drain

<sup>\*</sup>SD = Subsurface Drain

<sup>\*</sup>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.