COMPUTED BY: S. YANG DATE: 8/10/2023 CHECKED BY: S. CLARK DATE: 8/10/2023

(2-3-23)

PROJECT NO. SHEET NO. 3G-1 47138.1.1(U-6003)

## 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	3125	3325	LT/RT	SD	500
	CONTIN	SD	500		
				TOTAL LF:	1000

<sup>\*</sup>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 Subgrade Stabilization SY	Stabilizer Aggregate TONS	Class IV Aggregate Stabilization TONS
VARIES	VARIES	VARIES	ASU1	12	800	2100	3200		
CONTINGENCY				200	400	600			
			TOTAL	CY/TONS/SY:	1000	2500**	3800**	0	0

<sup>\*</sup>ASU(1/2) = Aggregate Subgrade (Type 1 or 2)

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

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

<sup>\*</sup>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.