COMPUTED BY: <u>Jinyoung Park</u> DATE: <u>5/10/2023</u>

CHECKED BY: <u>Gloria Mwebaza</u> DATE: <u>5/11/2023</u>

(2-3-23)

PROJECT NO. SHEET NO. B-4654 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	2200		
			_		
				TOTAL LF:	2200

^{*}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
	CONTINGENCY		ASU (1)	12"	200	400	600		
			TOTAL	CY/TONS/SY:	200	400**	600**	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 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.