

COMPUTED BY: THEIN ZAN DATE: 02-26-2019
 CHECKED BY: JAMEY BATTS DATE: 02-27-2019

(5-15-18)

PROJECT NO.
U-4405A (39049.1.1)

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
	CONTINGENCY			SD	200
				TOTAL LF:	200

*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 Soil Stabilization SY	Stabilizer Aggregate TONS	Class IV Aggregate Stabilization TONS
L	19+00	25+00	ASU1	12	500	950	1500		
L	70+00	74+00	ASU1	12	450	850	1350		
L	102+00	106+00	ASU1	12	250	500	750		
	CONTINGENCY			ASU1	12	100	200	300	
			TOTAL CY/TONS/SY:			1300	2500**	3900**	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 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.