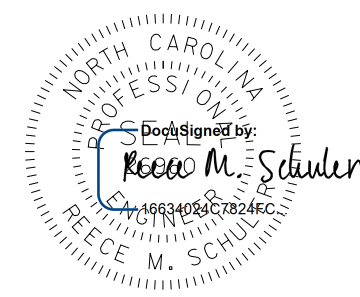



PROJECT REFERENCE NO. B-5372	SHEET NO. 3G-1
ROADWAY DESIGN ENGINEER	
 Reece M. Sawyer 10/28/2024	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	
 Johnson, Mirmiran, & Thompson, Inc. 2550 West Tyvola Road, Suite 120, Charlotte, NC, 28217 License No: C-3097	

COMPUTED BY: Eddie Beverly DATE: June 8, 2022	(12-17-19)	PROJECT NO. B-5372	SHEET NO. 3G-1
CHECKED BY: DATE:			

**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	Geotextile for Subgrade Stabilization SY	Stabilizer Aggregate TONS	Class IV Aggregate Stabilization TONS
	CONTINGENCY		ASU(1)	12	100	200	400	300		
			TOTAL CY/TONS/SY:		100	200**	400**	300	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 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.