

COMPUTED BY: _CRYSTAL D. JOHNSON, PG_ DATE: _02/10/2025_ CHECKED BY: _SHIPING YANG, PE_ DATE: _02/10/2025_		(9-17-24)					PROJECT NO. DF18314.2044188		SHEET NO. 3G-1											
STATE OF NORTH CAROLINA DIVISION OF HIGHWAYS																				
SUMMARY OF SUBSURFACE DRAINAGE						SUMMARY OF GEOTEXTILE FOR SUBGRADE STABILIZATION				SUMMARY OF AGGREGATE SUBGRADE/STABILIZATION										
LINE	Station	Station	Location LT/RT/CL	Drain Type* UD/BD/SD	LF	LINE	Station	Station	Geotextile for Subgrade Stabilization SY	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				SD	200	CONTINGENCY				300	CONTINGENCY				12	100	200	300		
				TOTAL LF:	200			TOTAL SY:	300*				TOTAL CY/TONS/SY:		100	200**	300**	0	0	
*UD = Underdrain *BD = Blind Drain *SD = Subsurface Drain						*Total square yards of "Geotextile for Subgrade Stabilization" is only the estimated quantity for subgrades and may only represent a portion of the geotextile quantity shown in the Item Sheets of the Proposal.				*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.										