COMPUTED BY: DSM DATE: 12/20 DATE: 12/20 CHECKED BY: GHM

(12-17-19)



PROJECT REFERENCE NO. SHEET NO. B-5818 3G-/ R/W SHEET NO.

DIVISION OF HIGHWAYS STATE OF NORTH CAROLINA

SUMMARY OF SUBSURFACE DRAINAGE

LINE	STATION	STATION	LOCATION LT/RT/CL	DRAIN TYPE* UD/BD/SD	LF
	CONTIN	UD	200		
	CONTIN	SD	200		
				TOTAL LF:	400

*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
CONTINGENCY		ASU	12	100	200	300			
			TOTAL CY/TONS/SY:		100	200**	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.