COMPUTED BY: <u>DWG</u>	DATE: <u>8/30/16</u>
CHECKED BY: <u>DB</u>	DATE: <u>1/4/17</u>

STATE OF NORTH CAROLINA DIVISION OF HIGHWAYS



PROJECT REFERENCE NO. SHEET NO. U-3621A 3G-1

SUMMARY OF QUANTITIES

SUMMARY OF AGGREGATE SUBGRADE/STABILIZATION

LINE	STATION	STATION	AGGREGATE TYPE ASU/AST	AGGREGATE THICKNESS INCHES	SHALLOW UNDERCUT CY	CLASS IV SUBGRADE STABILIZATION TONS	GEOTEXTILE FOR SOIL STABILIZATION SY	STABILIZER AGGREGATE TONS	CLASS IV AGGREGATE STABILIZATIOI TONS
-L-	50+10	79 + 75	ASU	12	3873	8602	13273		
-Y5-	10 + 50	11 + 75	ASU	12	44	88	135		
Y7	11 + 90	13 + 50	ASU	12	22	195	299		
	CONTINGENCY CONTINGENCY		AST	3					250
					300	585	900		
			TOT	AL CY/TONS/SY:	4239	9470	14607		250
				SAY:	4250	9470	14610*		250
	1								

ASU = AGGREGATE SUBGRADE, AST = AGGREGATE STABILIZATION
*TOTAL SQUARE YARDS OF GEOTEXTILE FOR SOIL STABILIZATION IS ONLY THE ESTIMATED QUANTITY FOR ASU/AST AND MAY ONLY REPRESENT A PORTION OF THE GEOTEXTILE QUANTITY SHOWN IN THE ITEM SHEETS OF THE PROPOSAL.

SUMMARY OF SUBSURFACE DRAINAGE

LINE	STATION	STATION	LOCATION LT/RT/CL	DRAIN TYPE* UD/BD/SD	LF
	CONTIN	IGENCY		SD	5000
				SUBTOTAL:	
					5000
				TOTAL LF:	5000

*UD = UNDERDRAIN *BD = BLIND DRAIN *SD = SUBSURFACE DRAIN