

COMPUTED BY: C.M. DZIWANOWSKI DATE: DECEMBER 9, 2021  
 CHECKED BY: A.F. RIGGS, JR., PE DATE: DECEMBER 9, 2021

(12-17-19)

PROJECT NO.  
I-5987A

SHEET NO.  
3G-2

**STATE OF NORTH CAROLINA  
 DIVISION OF HIGHWAYS**

**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-	67+75	68+25	ASU (1)	12	163	230	370		
-L-	68+75	69+25	ASU (1)	12	154	220	350		
-L-	69+25	71+75	ASU (1)	12	476	1175	1850		
-L-	72+25	74+25	ASU (1)	12	596	875	1400		
-L-	74+75	87+75	ASU (1)	12	4958	4295	6870		
-L-	88+25	111+75	ASU (1)	12	8830	21855	35020		
-L-	134+25	135+25	ASU (1)	12	61	90	140		
-L-	169+25	186+75	ASU (1)	12	2842	6750	10800		
-L-	191+25	192+25	ASU (1)	12	156	240	370		
-L-	193+25	194+25	ASU (1)	12	287	600	950		
-L-	195+25	197+25	ASU (1)	12	535	1130	1800		
-L-	206+25	208+75	ASU (1)	12	674	1850	2950		
-L-	209+75	212+25	ASU (1)	12	800	2050	3275		
-L-	254+25	255+75	ASU (1)	12	293	1060	1700		
-L-	265+25	270+25	ASU (1)	12	535	1320	2110		
-L-	291+75	293+25	ASU (1)	12	183	470	735		
-L-	366+75	386+25	ASU (1)	12	393	750	1200		
-L-	369+25	373+75	ASU (1)	12	876	2370	3800		
-L-	414+75	428+25	ASU (1)	12	2565	7300	11700		
-L-	434+25	436+75	ASU (1)	12	287	600	950		
-L-	456+25	466+75	ASU (1)	12	2150	7800	12500		
-Y1A-	54+75	56+35	ASU (1)	12	71	165	265		
-Y2-	12+51	14+75	ASU (1)	12	75	245	390		
-Y2-	15+25	17+25	ASU (1)	12	24	235	380		
-Y3-	16+25	19+25	ASU (1)	12	61	205	330		
-Y3-	41+25	43+50	ASU (1)	12	31	120	195		
GEOTEXTILE FOR UNDERCUT			AST				9000		
CONTINGENCY			ASU (1)	12	2000	2000	2000		
CONTINGENCY			AST	3			2500		4000
<b>TOTAL CY/TONS/SY:</b>					30076	66000**	115900**	0	4000
-Y1RPA-, -Y1RPB-, -Y1RPC-, -Y1RPD-, -Y1ARPA-, -Y1ARPC-, AND -SR6- ARE LOCATED WITHIN THE -L- XSC'S									

\*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.