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DATE: JANUARY 2017  
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(2-16-16)

PROJECT NO.  
 R-5719

SHEET NO.  
 3G-1

**STATE OF NORTH CAROLINA  
 DIVISION OF HIGHWAYS**

**SUMMARY OF BRIDGE WAITING PERIODS**

Bridge Description	End Bent	MONTHS
DUAL BRIDGES ON -L- OVER -Y1- AT STA. 39+11.12 -L-	1	2
DUAL BRIDGES ON -L- OVER -Y1- AT STA. 39+11.12 -L-	2	2

**SUMMARY OF  
 SETTLEMENT GAUGES**

Gauge No.	LINE and Station	Offset	
		Distance FT	Direction LT/RT
1	36+50 -L-	68	LT
2	36+50 -L-	30	LT
3	36+50 -L-	30	RT
4	36+50 -L-	68	LT
5	38+00 -L-	68	LT
6	38+00 -L-	29	LT
7	38+00 -L-	29	RT
8	38+00 -L-	68	RT
9	40+50 -L-	68	LT
10	40+50 -L-	30	LT
11	40+50 -L-	30	RT
12	40+50 -L-	68	RT
13	42+00 -L-	68	LT
14	42+00 -L-	30	LT
15	42+00 -L-	30	RT
16	42+00 -L-	68	RT
<b>TOTAL GAUGES (EACH):</b>			16
<b>R-5719 TOTAL</b>			16
<b>U-5796 TOTAL</b>			12
<b>COMBINE TOTAL</b>			28

**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 Stabilization TONS
-L-	10+00	24+30	ASU	12	2100	4000	7750		
-L-	57+75	68+00	ASU	12	1450	2750	5550		
-RAMP A-	23+90	24+92	ASU	12	50	100	350		
-RAMP B-	10+00	13+15	ASU	12	200	300	650		
-RAMP C-	10+00	12+25	ASU	12	150	200	450		
-RAMP C-	24+20	25+05	ASU	12	50	100	200		
-RAMP D-	26+70	29+30	ASU	12	200	400	800		
-Y 1-	11+50	14+00	ASU	12	100	200	400		
CONTINGENCY			ASU	12	450	850	1300		
CONTINGENCY			AST	3					250
<b>TOTAL CY/TONS/SY:</b>					4750	8900	17450**	0	250
<b>R-5719 TOTAL</b>					4750	8900	17450	0	250
<b>U-5796 TOTAL</b>					5250	12715	22150		500
<b>COMBINE TOTAL</b>					10000	21615	39600**	0	750

\*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
CONTINGENCY				SD	2000
<b>R-5719 TOTAL</b>					2000
<b>U-5796 TOTAL</b>					2500
<b>COMBINE TOTAL</b>					4500

\*UD = Underdrain

\*BD = Blind Drain

\*SD = Subsurface Drain