COMPUTED BY: GM
 DATE: 1/20/2015

 CHECKED BY: DWG
 DATE: 1/20/2015

PROJECT REFERENCE NO. SHEET NO. R-25/4B 3G-/

STATE OF NORTH CAROLINA DIVISION OF HIGHWAYS

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 STABILIZATION TONS
	1								
	CONTINGENCY (GEOTECH)			1,000	1,900			37,300	
		R-2514B TOTAL CY/TONS/SY:				1,900	83,500		37,300
		R–2514C TOTAL CY/TONS/SY:			1,000	1,900	31,350		57,200
	COMBINED R-2514B/R-2514C TOAL CY/TON/SY:				2,000	3,800	114,850		94,500

ASU = AGGREGATE SUBGRADE, AST = AGGREGATE STABILIZATION
*TOTAL SQUARE YARDS OF GEOTEXTILE FOR SOIL STABILIZATION IN 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
				SUBTOTAL:	
	CONTIN	IGENCY		SD	1000
			R-	1000	
			1000		
		CO	2000		

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

SUMMARY OF BRIDGE WAITING PERIODS

DNIDGE WITTING TEMODS		
BRIDGE DESCRIPTION	END BENT/ BENT No.	MONTHS
R-2514B		
N/A		0
R-2514C		
WILDLIFE CROSSING ON US 17 BETWEEN SR 1116 AND NC 58 (LT, STR#1)	1	2
WILDLIFE CROSSING ON US 17 BETWEEN SR 1116 AND NC 58 (LT, STR#1)	2	2
WILDLIFE CROSSING ON US 17 BETWEEN SR 1116 AND NC 58 (RT, STR#2) 1	1
WILDLIFE CROSSING ON US 17 BETWEEN SR 1116 AND NC 58 (RT, STR#2) 2	1
R-25	14B TOTAL	0
R–25	14C TOTAL	6
COMBIN	NED TOTAL	6

SUMMARY OF ROCK PLATING

LINE	BEGINNING SLOPE	APPROX. STATION	ENDING SLOPE	APPROX. STATION	LOCATION LT /RT	ROCK PLATING DETAIL NO. 1 /2 /3 /4	RIPRAP CLASS * 1 /2 /B	SY
-Y2-	2:1	31+00.00	2:1	31 + 80.00	RT	1		100
R-2514B TOTAL SY:								100
R-2514C TOTAL SY:								0
COMBINED R-2514B/R-2514C TOTAL:								100

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