#### COMPUTED BY: <u>GEOTECH</u> DATE: <u>8/17/2015</u> CHECKED BY: <u>ADS</u> DATE: <u>10/22/2015</u>

### SUMMARY OF SUBSURFACE DRAINAGE

	LINE	Station	Station	Location LT/RT/CL	Drain Type* UD/BD/SD	LF
ĺ						
	CONTINGENCY				SD	1200
					TOTAL LF:	1200

\*UD = Underdrain

\*BD = Blind Drain

\*SD = Subsurface Drain

# STATE OF NORTH CAROLINA DIVISION OF HIGHWAYS

## SUMMARY OF GEOTEXTILE FOR PAVEMENT STABILIZATION

LINE	Station	Station	SY
-L-	41+25	51+75	5250
-L-	53+75	55+00	625
-L-	59+75	63+00	1625
-L-	69+00	71+50	778
		TOTAL SY:	8278

## 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
CONTINGENCY AST							500		
CONTINGENCY			ASU		1500	3000	4500		
			TOTAL	CY/TONS/SY:	1500	3000	4500**	500	0
	egate Subgra	do							

\*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.

PROJECT NO.	SHEET NO.
R-2409C	3G-1