STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

Dewberry
2610 WYCLIFF ROAD
SUITE 410
RALEIGH, NC 27607
PHONE: 919.881.9929
NC COA No. F-0929

PROJECT REFERENCE NO.	SHEET NO.
R-2233BB	3G-1

SUMMARY OF GEOTEXTILE FOR PAVEMENT STABILIZATION

LINE	Station	Station	Geotextile for Pavement Stabilization SY	Class IV Subgrade Stabilization TONS	OFFSET
-L3-	739+50	749+00	10872	N/A	LT/RT
-L3-	749+00	749+50	283	N/A	RT
-L3-	767+00	768+00	1133	N/A	LT/RT
-L3-	768+00	768+50	283	N/A	LT
-L3-	772+50	773+85	2250	N/A	LT/RT
-L3-	774+88	776+00	1083	N/A	LT
-L3-	778+00	778+50	106	N/A	LT
-L3-	778+50	781+00	3361	N/A	LT/RT
-L3-	781+00	781+50	283	N/A	LT
-L3-	792+50	793+50	567	N/A	RT
-L3-	793+50	801+50	9156	N/A	LT/RT
-L3-	801+50	802+00	283	N/A	LT
-L3-	808+50	809+00	300	N/A	LT
-L3-	814+50	815+00	339	N/A	LT
-L3-	815+00	816+50	2017	N/A	LT/RT
-L3-	816+50	817+50	644	N/A	LT
-L3-	823+00	828+00	3167	N/A	LT
-L3-	828+00	838+50	14000	N/A	LT/RT
-L3-	838+50	840+00	1050	N/A	RT
-L3-	860+50	863+50	2533	N/A	RT
-L3-	863+50	867+50	5200	N/A	LT/RT
-L3-	867+50	868+50	733	N/A	RT
-L3-	868+50	869+00	206	N/A	RT
-L3-	871+00	872+50	950	N/A	RT
-L3-	872+50	877+50	5833	N/A	LT/RT
-L3-	921+50	925+50	2622	N/A	LT
-L3-	944+00	949+50	3911	N/A	RT
-L3-	961+50	962+00	478	N/A	LT
-L3-	962+00	972+50	12833	N/A	LT/RT
-L3-	980+50	982+50	2222	N/A	LT/RT
-L3-	989+50	992+00	2222	N/A	LT
-L3-	992+00	993+00	578	N/A	LT
-L3-	993+00	995+00	1822	N/A	LT
-L3-	995+00	996+50	1917	N/A	LT/RT
-L3-	996+50	999+00	1944	N/A	LT/RT
		SUB TOTAL #1 SY/TON	97,183	0	

***Total tons of "Class IV Subgrade Stabilization" is only the estimated quantity for pavement stabilization and may only represent a portion of the subgrade stabilization quantity shown in the Item Sheets of the Proposal.**

SUMMARY OF GEOTEXTILE FOR PAVEMENT STABILIZATION

LINE	Station	Station	Geotextile for Pavement Stabilization SY	Class IV Subgrade Stabilization TONS	OFFSET
-DR2-	12+00	12+50	117	N/A	CL
-DR2-	13+50	14+00	117	N/A	CL
-DR2-	15+00	16+00	311	N/A	CL
-DR3-	11+50	15+00	661	N/A	CL
-LPB-	16+45	17+75	491	N/A	CL
-LPD-	16+50	19+71	1177	N/A	CL
-LPD-	19+71	20+16	205	N/A	CL
-RAB-	0+50	1+00	111	N/A	CL
-RAB-	1+50	3+58	462	N/A	CL
-RPB-	25+55	26+10	202	N/A	CL
-RPD-	13+23	24+50	5760	N/A	CL
-Y3-	17+00	19+50	2139	935	CL
-Y3-	19+50	20+50	744	325	CL
-Y3-	28+00	30+00	1933	845	CL
-Y6-	12+50	13+50	267	117	CL
-Y6-	20+50	21+50	267	117	CL
-Y6-	26+50	32+00	1467	641	CL
-Y7-	16+00	19+50	1089	476	CL
-Y8-	17+50	18+50	222	97	RT
-Y8-	18+50	20+50	933	408	CL
-Y8-	22+00	22+50	450	197	CL
-Y8-	22+50	23+00	156	68	RT
-Y8-	23+00	24+00	356	155	LT/RT
-Y8-	24+00	27+00	567	248	LT
-Y10-	18+50	20+50	933	408	CL
-Y11-	11+00	11+50	344	151	CL
-Y11-	11+50	14+50	933	408	CL
-Y11-	15+50	26+00	3033	1326	CL
-Y11-	26+00	26+50	89	39	CL
-Y12-	16+00	20+50	1600	699	CL
-Y18-	15+50	17+50	467	204	CL
-Y18-	17+50	17+75	81	35	CL
-Y19-	18+00	20+03	654	286	CL
-Y19-	21+85	26+00	1476	645	CL
-Y22A-	34+60	35+50	370	162	CL
-Y22A-	38+00	40+00	533	233	CL
-Y25REV-	26+00	28+00	1289	563	CL
	SUBTOTAL #2 SY/TON		32,005	9,789	
	PROJECT TOTALS		129,188	9,789	

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	Select Granular Material CY
CONTINGENCY			ASU		15000	30000	41500			11500
			TOTAL CY/TONS/SY:		15000	30000	41500*			11500

ASU = Aggregate Subgrade, AST = Aggregate Stabilization
***Total**

SUMMARY OF SUBSURFACE DRAINAGE

LINE	Station	Station	Location LT/RT/CL	Drain Type*	LF
CONTINGENCY				UD	2000
CONTINGENCY				SD	2000
				TOTAL LF:	4000

***UD = Underdrain**
***BD = Blind Drain**
***SD = Subsurface Drain**

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