

DIVISION OF HIGHWAYS
 STATE OF NORTH CAROLINA

LOCHNER
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 NC License Number F-0159

**SUMMARY OF
 SUBSURFACE DRAINAGE**

LINE	STATION	STATION	LOCATION LT/RT/CL	DRAINAGE TYPE* UD/BD/SD	LF
CONTINGENCY				SD	100
				TOTAL LF:	100

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

**SUMMARY OF AGGREGATE
 SUBGRADE /STABILIZATION**

LOCATION	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- LT	41 + 75.00	44 + 25.00	ASU		150	250	400		
CONTINGENCY			ASU		200	400	800		
TOTAL CY/TONSSY					350	650	1,200 **		

*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.