

6/21/08

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STATE OF NORTH CAROLINA  
 DIVISION OF HIGHWAYS

**LOCHNER**

H. W. LOCHNER, INC.  
 2840 PLAZA PLACE, SUITE 202  
 RALEIGH, NC 27612  
 (919) 571-7111

PROJECT REFERENCE NO. SHEET NO.  
 B-5407 36-1

**DOCUMENT NOT CONSIDERED FINAL  
 UNLESS ALL SIGNATURES COMPLETED**

NC License  
 Number F-0159  
 NC FIRM LICENSE No: F-1148  
 1151 SE Cary Parkway  
 Suite 101  
 Cary, NC 27518  
 (919) 557-0929



**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
CONT INGENCY					50	80	100		
		ASU	TOTAL CY/TONS/SY		50	80	100 **		

\*ASU = Aggregate Subgrade  
 \*ATU = 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**

SURVEY LINE	STATION	STATION	LOCATION (LT/CL/RT)	DRAIN TYPE* UD/BD/SD	6" PERFORATED SUBDRAIN PIPE LF
			CONT INGENCY	SD	100
				TOTAL LF	100

\* UD - UNDERDRAIN  
 \* BD - BLIND DRAIN  
 \* SD - SUBSURFACE DRAIN

2/18/2018  
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