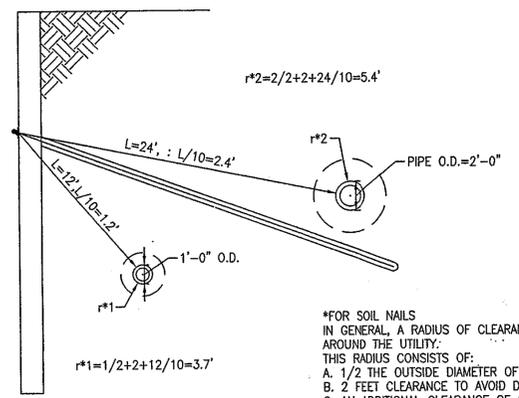
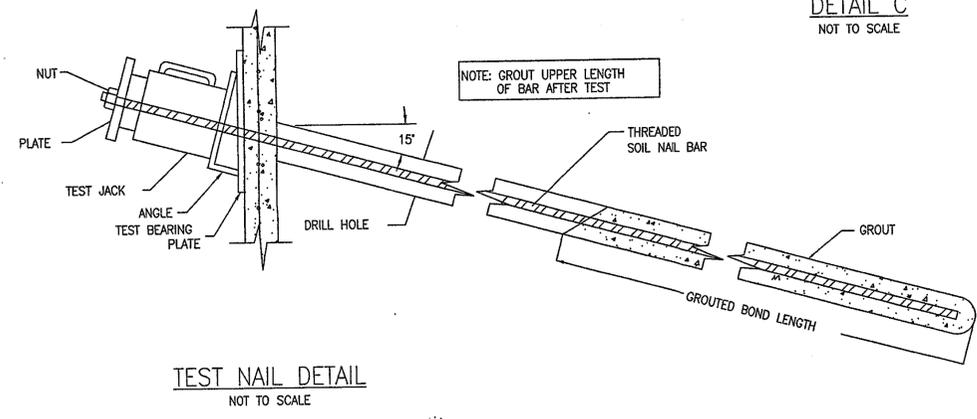
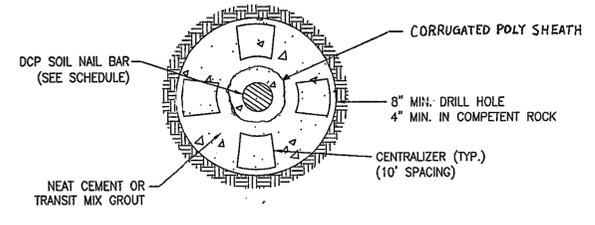
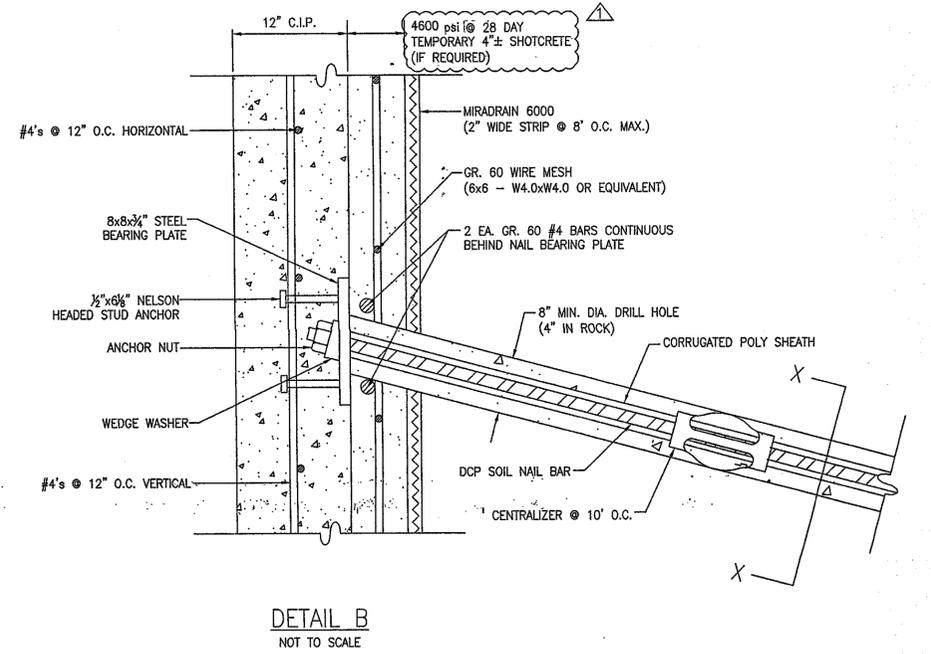
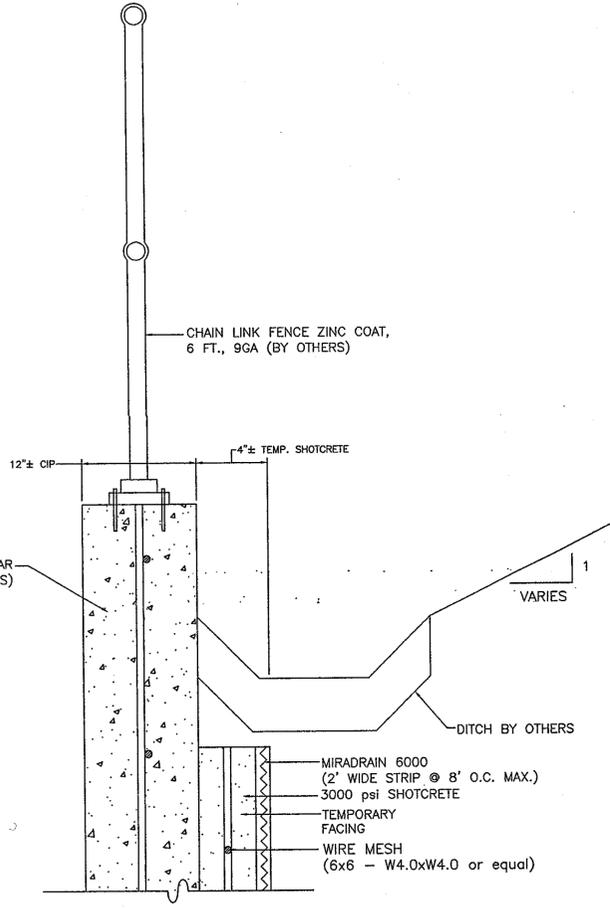
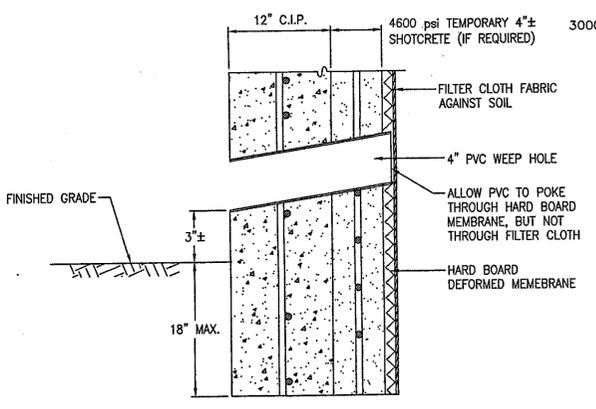
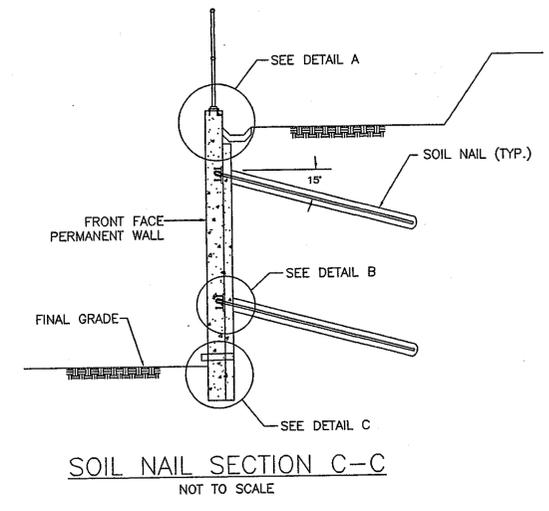
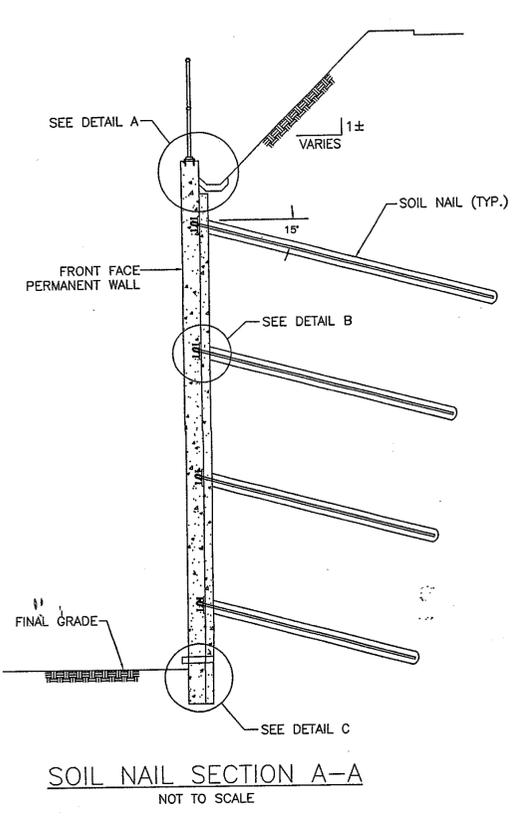
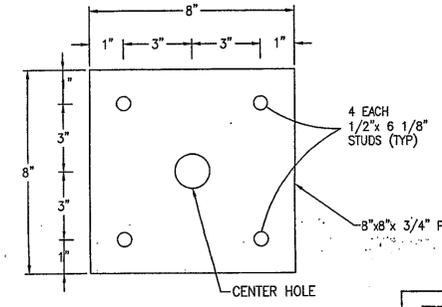


STATE	PROJECT NO.	SHEET NO.	TOTAL SHEET
GA	BHFST-001-05(024)		



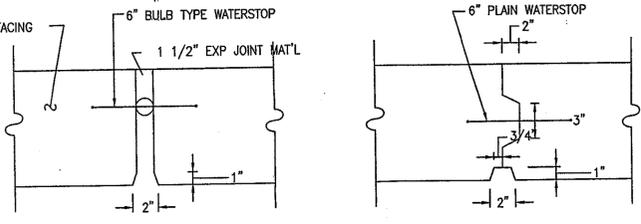
\*FOR SOIL NAILS IN GENERAL, A RADIUS OF CLEARANCE SHOULD BE MAINTAINED AROUND THE UTILITY. THIS RADIUS CONSISTS OF:  
 A. 1/2 THE OUTSIDE DIAMETER OF THE UTILITY = O.D./2  
 B. 2 FEET CLEARANCE TO AVOID DISTURBING THE UTILITY  
 C. AN ADDITIONAL CLEARANCE OF 1 FOOT PER 10 FEET OF DISTANCE (L) FROM THE WALL TO THE UTILITY = L/10  
 THEREFORE: RADIUS = O.D./2 + 2'-0" + L/10



DATE: 1/18/13  
 Approved in general. Details not checked. This approval shall not relieve the Contractor of any responsibility for conformity with the contract Plans and Specifications.  
 Georgia DOT  
 Office of Bridge Design  
 By: DDC

SHOP DRAWING REVIEW	
ENGINEERS REVIEW	RESPONSE REQUIRED OF CONTRACTOR
Approved as Noted <input checked="" type="checkbox"/>	Rejected <input type="checkbox"/>
Comments: <input type="checkbox"/>	Reasons: <input type="checkbox"/>
Engineer's review is for general conformance with the design control and contract documents. Markings or comments shall not be construed as relieving the Contractor from compliance with the project plans and specifications, nor does this approval constitute a warranty or endorsement for design and accuracy, for confirming and controlling all materials and dimensions, for selecting fabrication processes, for techniques of assembly, and for performing work in a safe manner.	
Manufacturer: <input type="checkbox"/>	Engineer: <input checked="" type="checkbox"/>
Date: 1/16/13	Date: 1/16/13

**REGISTERED**  
 No. 032728  
**PROFESSIONAL**  
 12/17/12  
**SEAL**  
 JARED A. POWELL  
 Georgia P.E. No. 032728



NOTE: EXPANSION JOINTS SHALL BE LOCATED AT MIDPOINT BETWEEN SOIL NAILS.

NOTE: HORIZONTAL REINFORCEMENT SHALL BE CONTINUOUS THRU CONSTRUCTION JOINTS.

NOTE: SEE ELEVATION VIEWS FOR LOCATION OF EXPANSION AND CONTRACTION JOINTS.

THE CONSTRUCTION OF THIS WALL UTILIZING THESE DRAWINGS SHALL BE BY SCHNABEL FOUNDATION COMPANY OR ITS DESIGNATED SUBCONTRACTORS AND SUPPLIERS.  
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REVISIONS		US 41 OVER CHATTAHOOCHEE RIVER	
12/17/12	CHANGED NOTE	SOIL NAIL WALLS	
		SECTIONS, DETAILS	
		<b>Schnabel FOUNDATION COMPANY</b> Engineers and Contractors	
11-4711		Date: 10/26/12	Scale: AS NOTED
		Drawn By: C.M.Y.	Dwg. No.: 2 OF 2

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