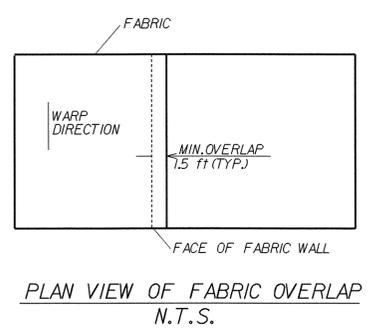
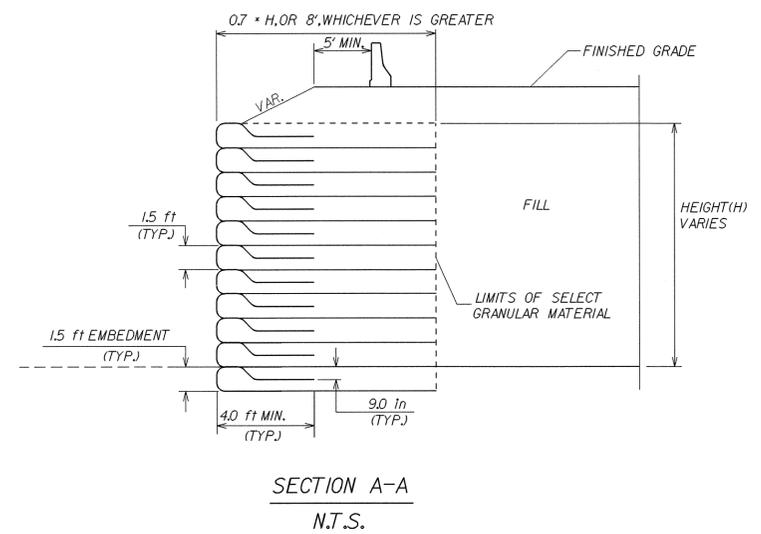
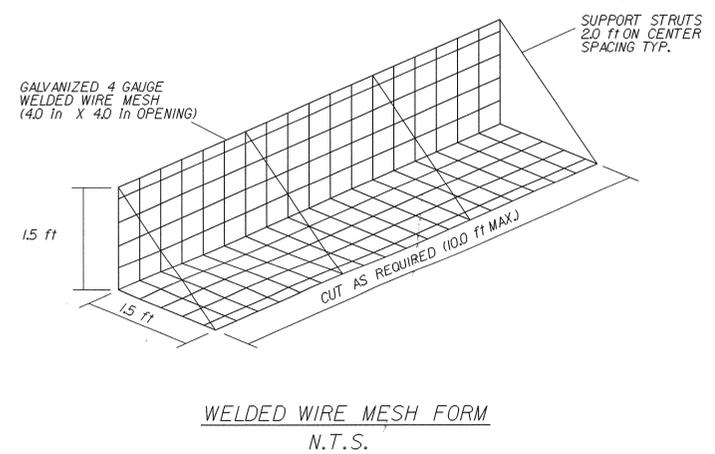


ESTIMATED QUANTITIES	
SELECT GRANULAR MATERIAL FOR	
TEMPORARY FABRIC WALL.....	1350 yd ³
FABRIC FOR TEMPORARY FABRIC WALL.....	950 yd ²

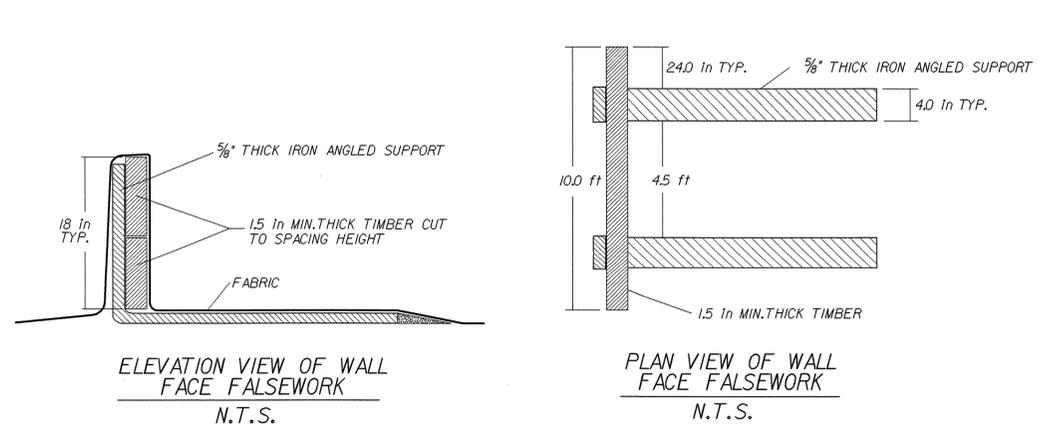


- NOTES:
- CONTRACTOR SHALL DESIGN TEMPORARY FABRIC WALL PER PLANS AND SPECIAL PROVISIONS AND SUBMIT TO THE ENGINEER FOR REVIEW AND APPROVAL.
 - REGARDLESS OF THE CONTRACTOR DESIGN, FABRIC FOR THE TEMPORARY FABRIC WALL SHALL HAVE A MINIMUM WIDE WIDTH TENSILE STRENGTH OF 200 lb/in IN THE WARP DIRECTION (BASED ON ASTM-D4595) AT 5% ELONGATION AND A MINIMUM ULTIMATE WIDE WIDTH TENSILE STRENGTH OF 600 lb/in IN THE WARP DIRECTION.
 - FOR TEMPORARY FABRIC WALL, SEE SPECIAL PROVISIONS.
 - LOCATIONS AND QUANTITIES PROVIDED ARE ONLY APPROXIMATE. EXACT LOCATIONS AND QUANTITIES SHALL BE DETERMINED BY THE ENGINEER.
 - THE FABRIC WALL SHALL BE BENCHED INTO THE SIDE OF THE EXCAVATION WHERE APPLICABLE AND AS DIRECTED BY THE ENGINEER.
 - ALL EXCAVATION FOR THE CONSTRUCTION OF THE TEMPORARY FABRIC WALL WILL BE CONSIDERED INCIDENTAL TO THE COST OF THE WALL.
 - PROPER DRAINAGE AT THE TOP OF THE WALL SHALL BE AS DIRECTED BY THE ENGINEER.
 - SELECT GRANULAR MATERIAL SHALL BE CLASS II OR BETTER IN ACCORDANCE WITH SECTION 1016 OF THE STANDARD SPECIFICATIONS.
 - THE CONTRACTOR MAY ELECT TO USE A FORMING SYSTEM TO CONSTRUCT THE TEMPORARY FABRIC WALL OTHER THAN THE FALSEWORK OR WIRE MESH FORM OPTIONS SHOWN IN THESE PLANS, HOWEVER, THE ALTERNATE METHOD MUST BE SUBMITTED TO THE ENGINEER FOR REVIEW AND APPROVAL.
 - WHEN THE FINAL FILL IS PLACED IN FRONT OF THE WALL, UNFOLD THE TOP LAYER OF FABRIC AND INCORPORATE IT INTO THE FILL AS DIRECTED BY THE ENGINEER.
 - THE ENGINEER WILL SCHEDULE A PRECONSTRUCTION CONFERENCE WITH REPRESENTATIVES FROM THE CONTRACTOR, THE WALL DESIGN, AND THE GEOTECHNICAL ENGINEERING UNIT TO DISCUSS THE DETAILS AND INSPECTION OF THE RETAINING WALL PRIOR TO ANY EXCAVATION OR WORK FOR THE WALL.

FORM OPTION #1



FORM OPTION #2



PROJECT: B-3709
WATAUGA COUNTY
STATION: SEE TRAFFIC CONTROL PLANS

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

DETAIL OF
TEMPORARY FABRIC WALL
DRAWN BY SC DATE 2-15-05
CHECKED BY SC DATE 12-15-04

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