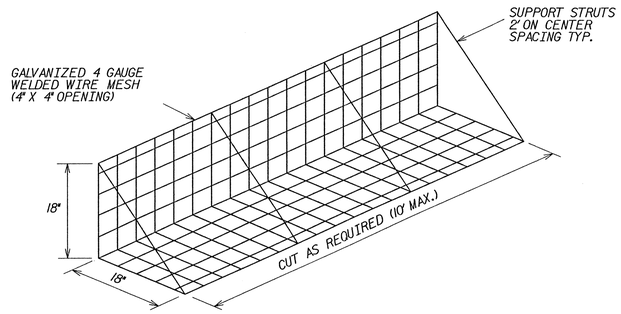
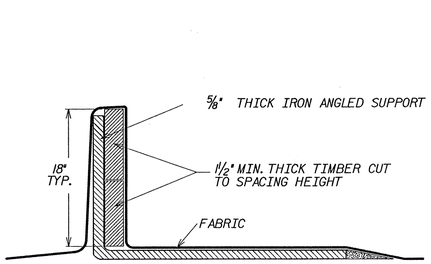
PROJECT REFERENCE NO.	SHEET NO.
B-3375	2-N

FORM OPTION #1

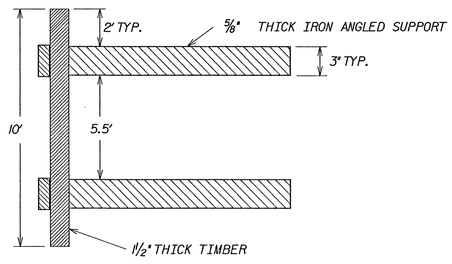


WELDED WIRE MESH FORM
N. T. S.

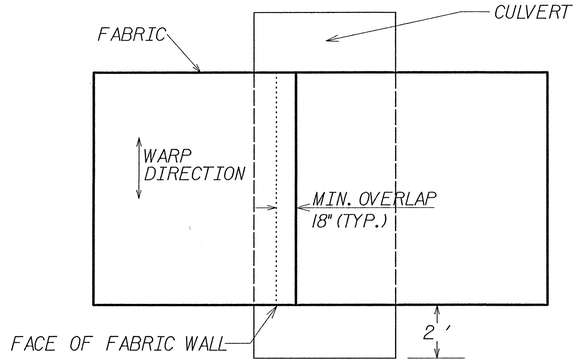
FORM OPTION #2



ELEVATION VIEW OF WALL
FACE FALSEWORK
N. T. S.



PLAN VIEW OF WALL
FACE FALSEWORK
N. T. S.



PLAN VIEW OF FABRIC OVERLAP
N. T. S.

NOTES:

1. 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 300 lb/In IN THE WARP DIRECTION.
2. FOR TEMPORARY FABRIC WALL, SEE SPECIAL PROVISIONS.
3. LOCATIONS AND QUANTITIES PROVIDED ARE ONLY APPROXIMATE. EXACT LOCATIONS AND QUANTITIES SHALL BE DETERMINED BY THE ENGINEER IN THE FIELD.
4. THE FABRIC WALL SHALL BE BENCHED INTO THE SIDE OF THE EXCAVATION WHERE APPLICABLE AND AS DIRECTED BY THE ENGINEER.
5. PROPER DRAINAGE AT THE TOP OF THE WALL SHALL BE AS DIRECTED BY THE ENGINEER.
6. SELECT GRANULAR MATERIAL SHALL BE IN ACCORDANCE WITH PROJECT SPECIAL PROVISIONS.
7. FABRIC WALL SHALL BE LEFT IN PLACE PERMANENTLY.
8. 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.
9. THE REQUIRED BEARING PRESSURE FOR THE FABRIC WALLS IS 2 tsf. VERIFY THE REQUIRED BEARING PRESSURE IN THE FIELD.
10. 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.
11. THE CONTRACTOR MAY ELECT TO USE A SHORING SYSTEM OTHER THAN FABRIC WALLS. THE ALTERNATE METHOD MUST BE SUBMITTED TO THE ENGINEER FOR REVIEW AND APPROVAL.

PROJECT B-3375
WAKE COUNTY
STATION 39+36± - 40+61+

NORTH CAROLINA PROFESSIONAL SEAL 26962 ENGINEER ERIC N WILLIAMS
11/5/04

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

TEMPORARY FABRIC WALL

DESIGNED BY CBS	DATE 5/04
DRAWN BY WDF	DATE 5/04
CHECKED BY ENW	DATE 6/04

Sheet 2 of 2

6/2/99

$$$$SYSTIME$$$$
$$$$DGN$$$$
$$$$USERNAME$$$$