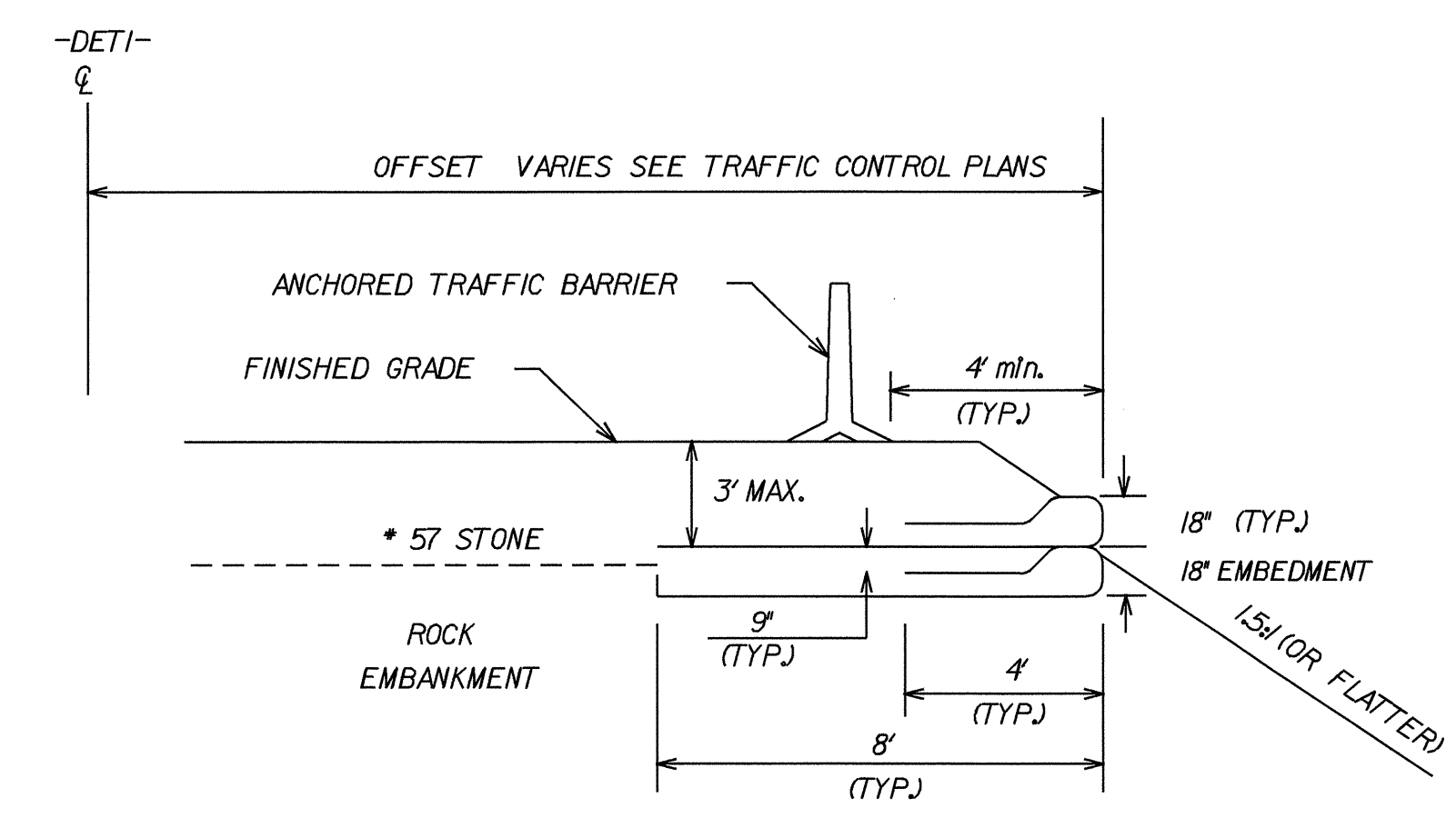


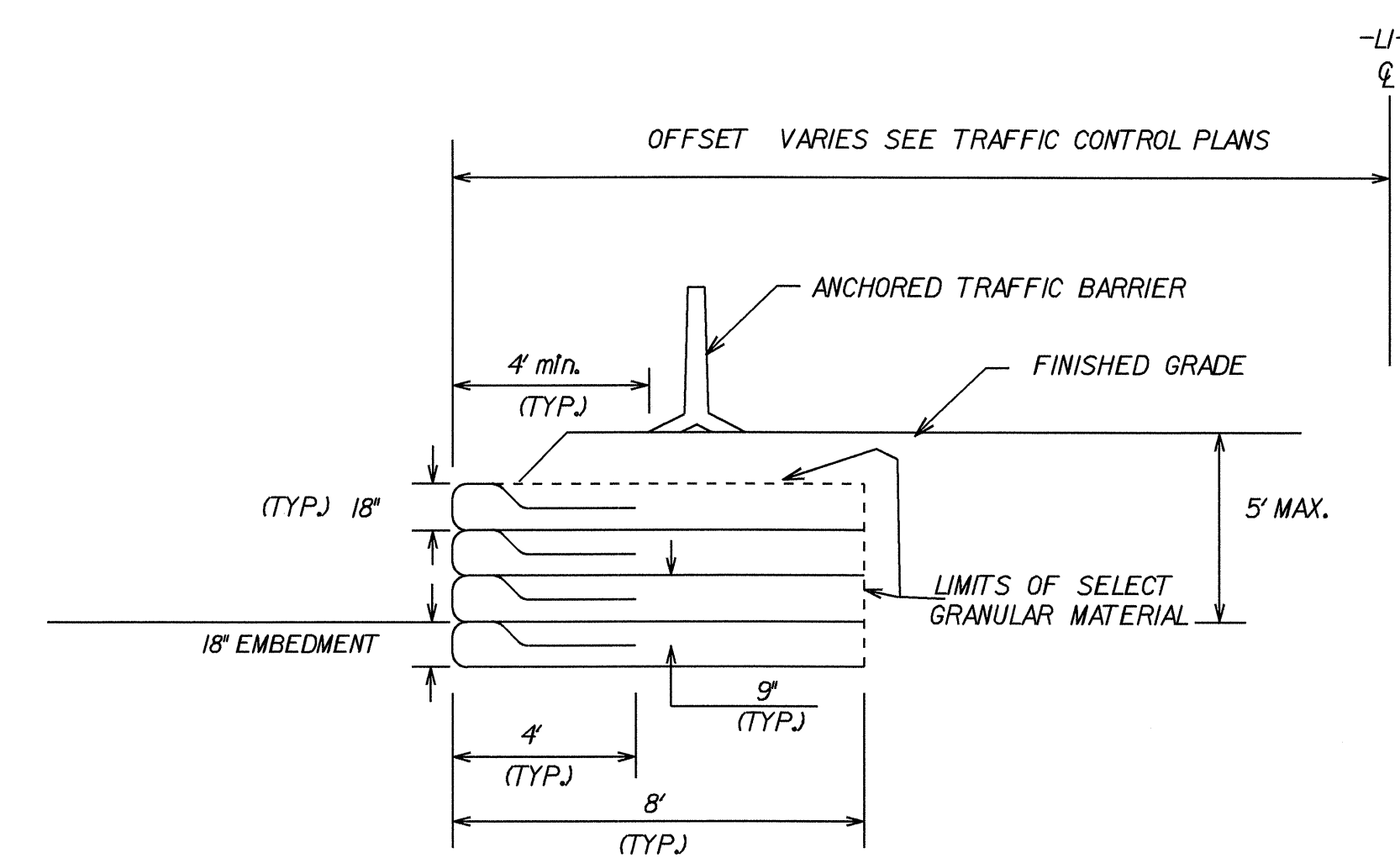
PLAN VIEW OF FABRIC OVERLAP
N.T.S.

NOTES:

- FABRIC FOR THE TEMPORARY FABRIC WALL SHALL HAVE A MINIMUM WIDE WIDTH TENSILE STRENGTH OF 100 lb/1in IN THE WARP DIRECTION (BASED ON ASTM-D4595) AT 5% ELONGATION AND A MINIMUM ULTIMATE WIDE WIDTH TENSILE STRENGTH OF 400 lb/1in 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 IN THE FIELD.
- THE FABRIC WALL SHALL BE BENCHED INTO THE SIDE OF THE EXCAVATION WHERE APPLICABLE AND AS DIRECTED BY THE ENGINEER.
- PROPER DRAINAGE AT THE TOP OF THE WALL SHALL BE AS DIRECTED BY THE ENGINEER.
- USE *57 STONE FOR FABRIC WALL FOR DETOUR, USE SELECT MATERIAL CLASS II FOR FABRIC WALL FOR -LI-.
- SELECT GRANULAR MATERIAL SHALL BE CLASS II, AND *57 STONE SHALL BE CLASS VI, IN ACCORDANCE WITH SECTION 1016 OF THE STANDARD SPECIFICATIONS.
- FABRIC WALL FOR -LI- SHALL BE LEFT IN PLACE PERMANENTLY.
- 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 REQUIRED BEARING PRESSURE FOR THE FABRIC WALLS IS ONE TSF. VERIFY THE REQUIRED BEARING PRESSURE IN THE FIELD.
- 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.
- 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.
- ALL FABRIC WALLS SHALL BE EMBEDDED A MINIMUM OF 18".

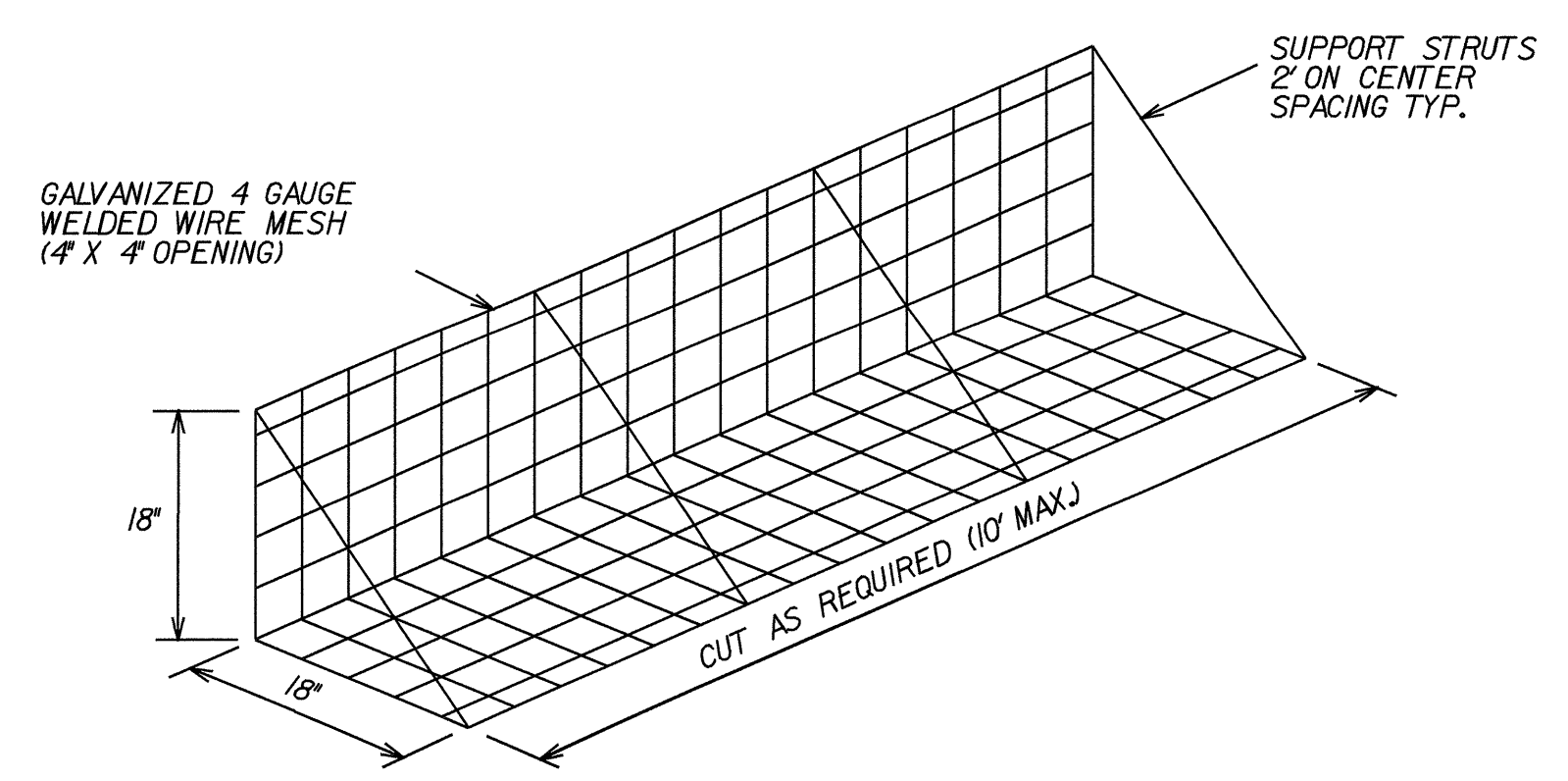


FABRIC WALL FOR DETOUR
N.T.S.
11+08± -DETI- to 11+24± -DETI-
(IF NEEDED)



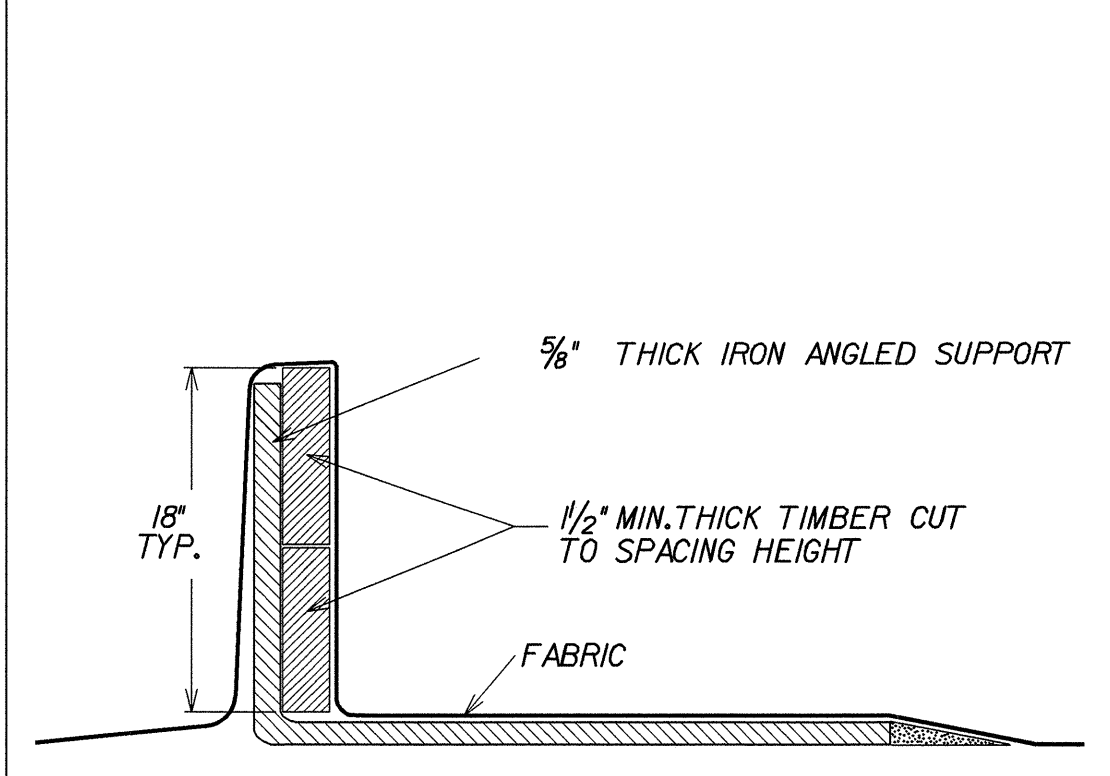
FABRIC WALL FOR -LI-
N.T.S.
22+70± -LI- to 22+90± -LI-

FORM OPTION #1

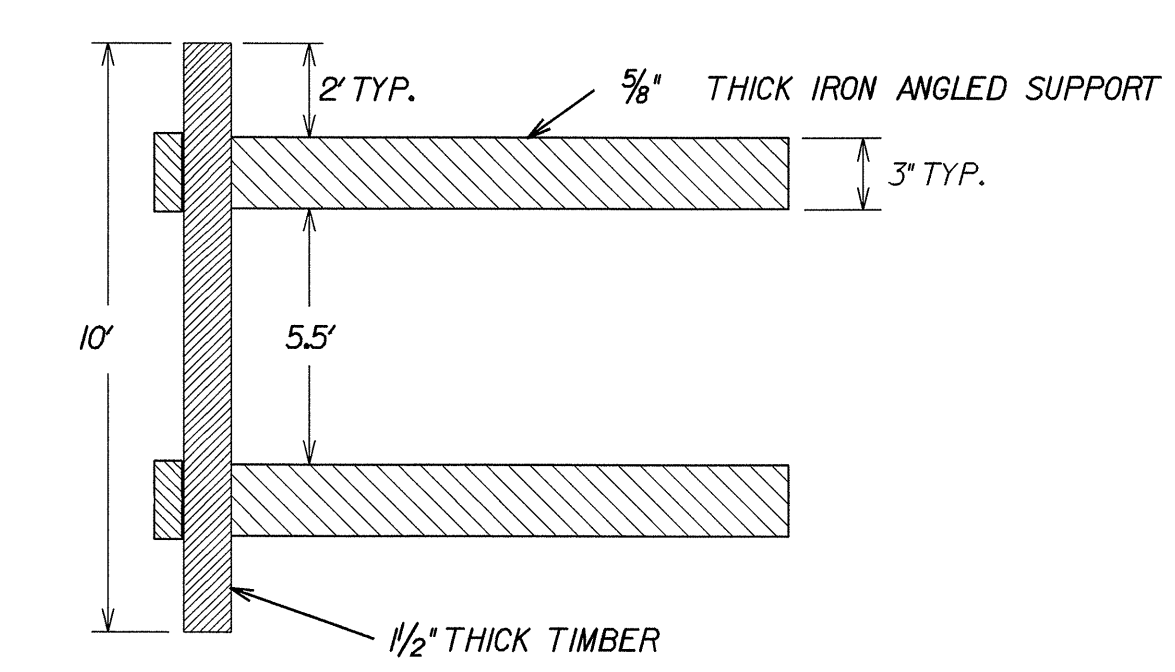


WELDED WIRE MESH FORM
N.T.S.

FORM OPTION #2



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



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

ESTIMATED QUANTITIES	
FABRIC WALL:	
TEMPORARY FABRIC WALLS	20 yd ²

PROJECT B-3926
WATAUGA COUNTY
STATION SEE TRAFFIC CONTROL PLANS



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

TEMPORARY FABRIC WALL

DRAWN BY RSW DATE 7/04
CHECKED BY JRB DATE 7/04

6/2/99
09-DEC-2004 14:17
U:\B-3926\FB\wp1\ot.dgn
kynoland AT DS212417