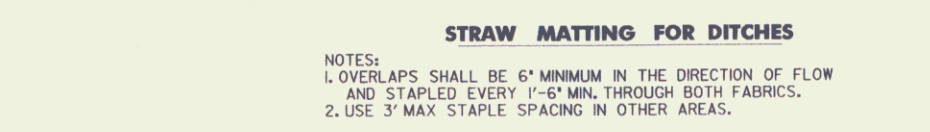
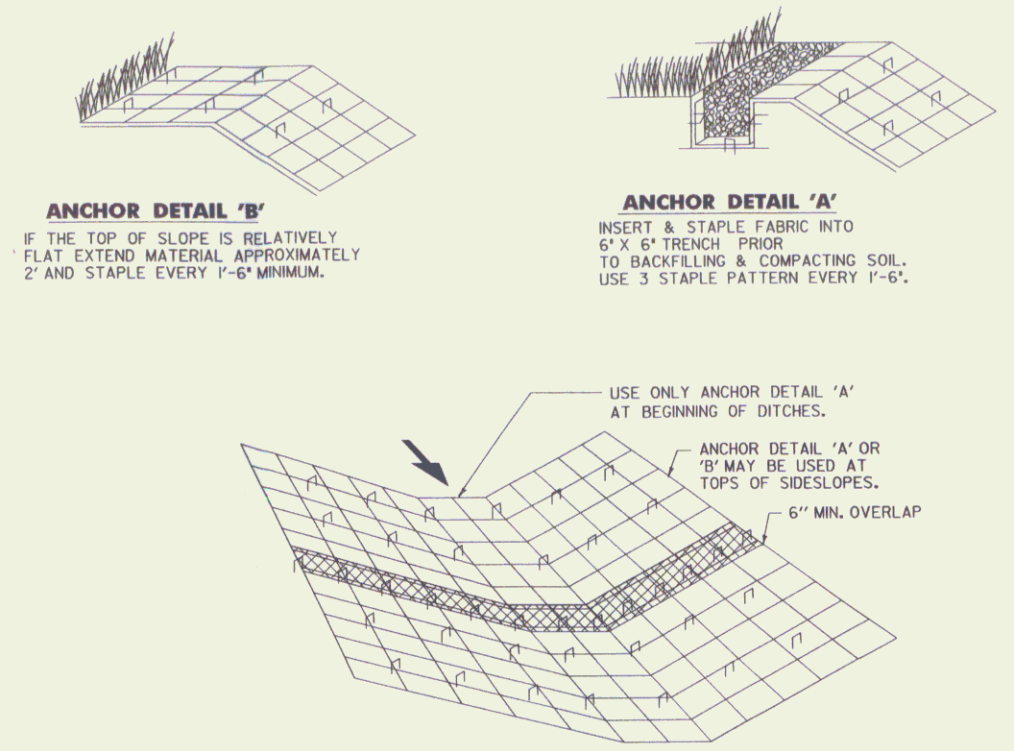
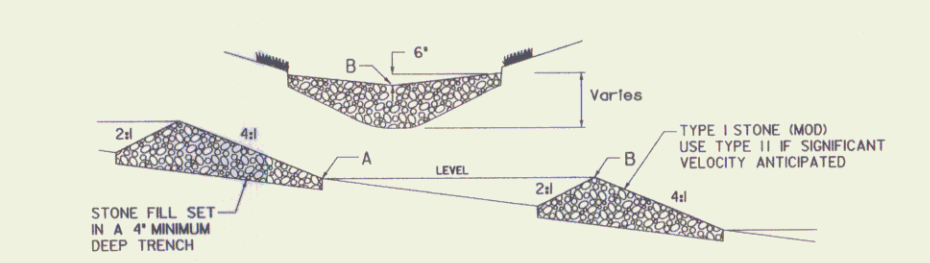


**STABILIZED CONSTRUCTION ENTRANCE NOTES**

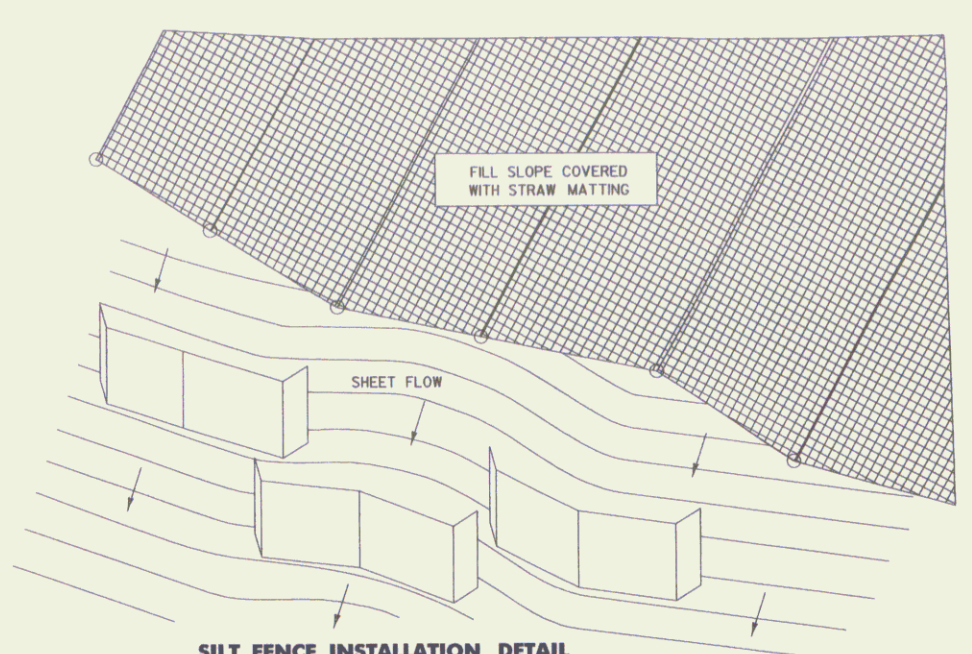
- APPLICATION NOTES:**  
 THE PURPOSE OF A STABILIZED CONSTRUCTION ENTRANCE IS TO REDUCE OR ELIMINATE THE TRACKING OF SEDIMENT ONTO PUBLIC RIGHTS OF WAY OR STREETS.
- GENERAL NOTES:**
1. STONE SIZE - USE CLEAN STONE WITH GRADATION BETWEEN 2" AND 4".
  2. LENGTH - 50' (MIN)
  3. THICKNESS - 8" (MIN)
  4. WIDTH - 10'-9" (MIN)
  5. GEOTEXTILE UNDER STONE WILL BE PLACED OVER THE ENTIRE AREA PRIOR TO PLACING OF STONE.
  6. SURFACE WATER - ALL SURFACE WATER FLOWING OR DIVERTED TOWARD CONSTRUCTION ENTRANCES SHALL BE PIPED ACROSS THE ENTRANCE AS DIRECTED BY THE ENGINEER. IF PIPING IS IMPRACTICAL, A MOUNTABLE BERM WITH 5% SLOPES WILL BE PERMITTED.
  7. PROPOSED DRAINAGE PIPES SHALL BE SIZED WITH SUFFICIENT CAPACITY TO CARRY DITCH FLOWS. ALTERNATIVE WAYS OF TRANSPORTING DITCH DRAINAGE ACROSS CONSTRUCTION ENTRANCES MAY BE PROPOSED BY THE CONTRACTOR FOR APPROVAL BY THE ENGINEER.
  8. WHEN WASHING OF VEHICLE IS NECESSARY, IT SHALL BE DONE ON AN AREA STABILIZED WITH STONE WHICH DRAINS INTO AN APPROVED SEDIMENT TRAPPING DEVICE.
  9. MEASURES SHALL BE INSPECTED EVERY SEVEN (7) CALENDAR DAYS AND WITHIN 24 HOURS OF A STORM EVENT GREAT ENOUGH TO CAUSE WATER TO LEAVE THE CONSTRUCTION SITE.
  10. MAINTENANCE - THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION WHICH WILL PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO PUBLIC RIGHTS-OF-WAY. ALL SEDIMENT SPILLED, DROPPED, WASHED, OR TRACKED ONTO PUBLIC RIGHTS-OF-WAY MUST BE REMOVED IMMEDIATELY.
  11. AT THE TIME OF REMOVAL OF THE STABILIZED CONSTRUCTION ENTRANCE THE DISTURBED AREA SHALL BE REPAIRED AND STABILIZED.
  12. PAYMENT OF THE STABILIZED CONSTRUCTION ENTRANCE SHALL BE MADE UNDER APPLICABLE ITEMS INCLUDED IN THE CONTRACT PLANS OR UNDER THE FIELD MAINTENANCE OF EROSION & SEDIMENT CONTROL PLAN ITEM.
  13. PAYMENT FOR MONITORING STABILIZED CONSTRUCTION ENTRANCES SHALL BE MADE UNDER THE MONITORING EROSION & SEDIMENT CONTROL PLAN ITEM.
  14. PAYMENT FOR MAINTAINING STABILIZED CONSTRUCTION ENTRANCES SHALL BE MADE UNDER THE FIELD MAINTENANCE OF EROSION & SEDIMENT CONTROL PLAN ITEM, UNLESS MAINTENANCE IS REQUIRED DUE TO POOR INSTALLATION PRACTICES.



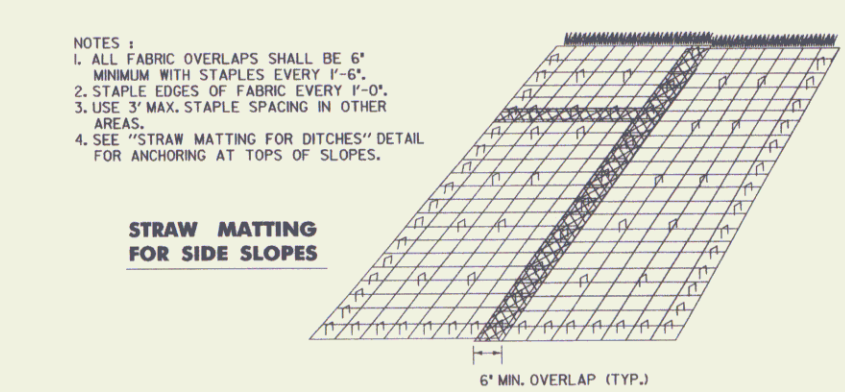
- NOTES:**
1. OVERLAPS SHALL BE 6" MINIMUM IN THE DIRECTION OF FLOW AND STAPLED EVERY 1'-6" MIN. THROUGH BOTH FABRICS.
  2. USE 3" MAX STAPLE SPACING IN OTHER AREAS.



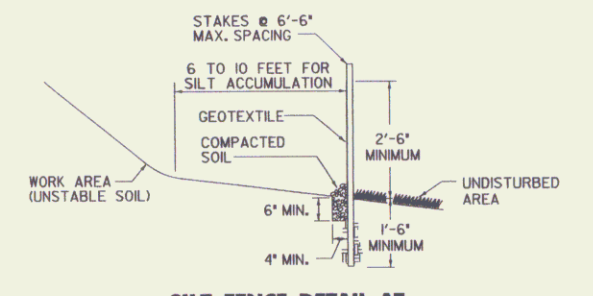
- NOTES:**
1. CHECK DAMS TO BE USED DURING ESTABLISHMENT OF GRASS LINED DRAINAGE DITCHES OR AREAS OF CONCENTRATED FLOW.
  2. LOCATE DOWNSTREAM STRUCTURE SUCH THAT POINT "B" IS APPROXIMATELY LEVEL WITH THE LOWEST GROUND ELEVATION "A" OF THE UPSTREAM STRUCTURE.



- NOTES:**
1. EACH SECTION SHALL HAVE BOTH END TURNED UPSLOPE FOR 600mm OVERLAP SECTIONS ON SLOPE TO ASSURE COMPLETE COVERAGE.
  2. USE DETAILS AS SHOWN BELOW IN REGARD TO INDIVIDUAL POST & FABRIC INSTALLATION.
  3. ALL SILT FENCE INSTALLATIONS MUST BE REMOVED WHEN SOIL IS STABILIZED. SOME RESEEDING & MULCHING MAY BE REQUIRED.
  4. THE RESIDENT ENGINEER SHALL DETERMINE THE FINAL CONFIGURATION OF ALL SILT FENCE INSTALLATIONS.



- NOTES:**
1. ALL FABRIC OVERLAPS SHALL BE 6" MINIMUM WITH STAPLES EVERY 1'-6".
  2. STAPLE EDGES OF FABRIC EVERY 1'-0".
  3. USE 3" MAX STAPLE SPACING IN OTHER AREAS.
  4. SEE "STRAW MATTING FOR DITCHES" DETAIL FOR ANCHORING AT TOPS OF SLOPES.



- NOTES:**
1. DO NOT USE SILT FENCE IN STREAMS, DRAINAGE DITCHES, OR AREAS OF CONCENTRATED FLOW.
  2. BACK WITH STAKED-IN-PLACE HAY BALES OR WIRE FENCE IF ADDITIONAL SUPPORT IS NEEDED.
  3. MUST BE REMOVED WHEN SOIL IS STABILIZED.

**EROSION CONTROL DETAILS**

PROJECT NAME:	BRIDGEWATER
PROJECT NUMBER:	BRS 0149(4)
FILE NAME:	B6e062/se062ero.dgn
PROJECT LEADER:	C.S. KELLER
DESIGNED BY:	T. FILLBACH
se062ec3.1	
PLOT DATE:	05-OCT-2004
DRAWN BY:	G. SHANGRAW
CHECKED BY:	T. SUMNER
R.O.W. SHEET	7 OF 11 SHEETS