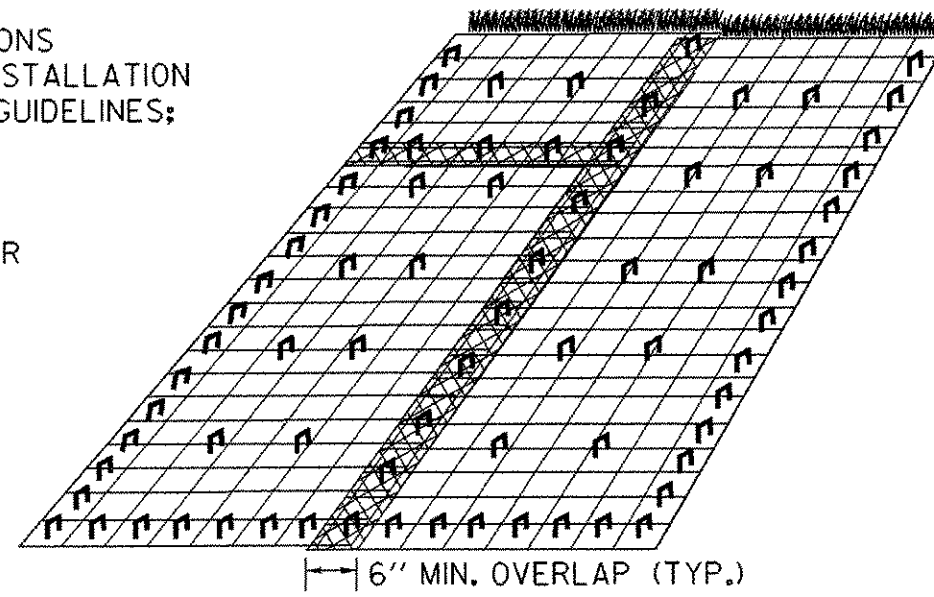


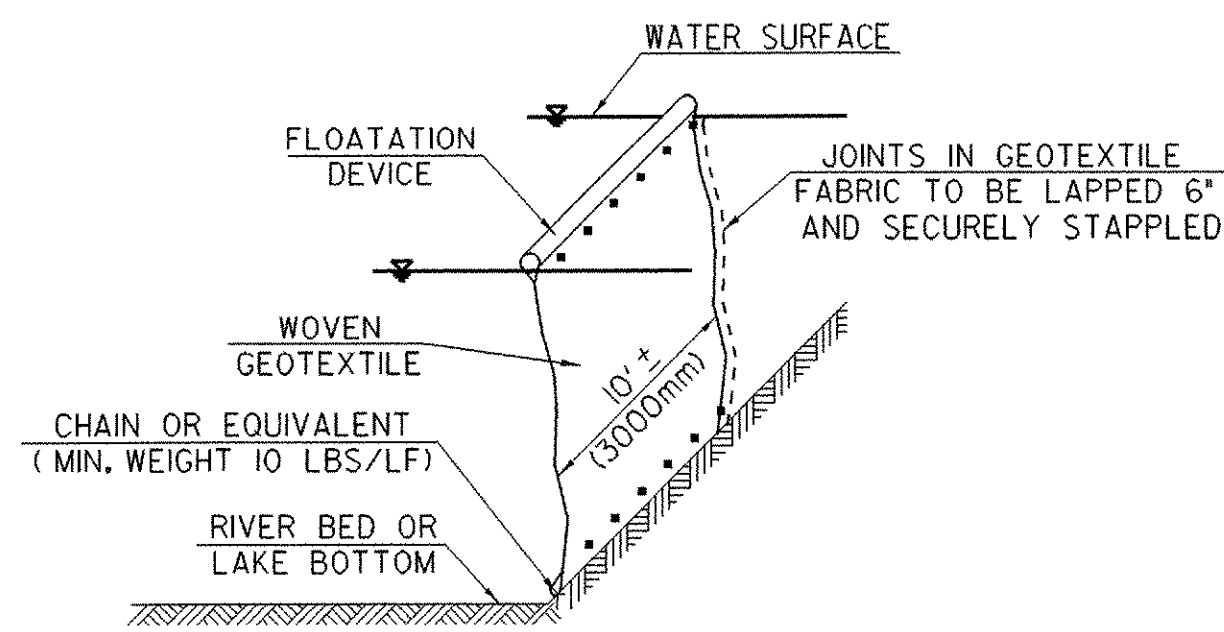
SILT FENCE

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

- NOTES:
- FOLLOW MANUFACTURERS RECOMMENDATIONS AND PROVIDE LITERATURE DESCRIBING INSTALLATION PROCEDURES OR USE THE FOLLOWING GUIDELINES:
 - ALL FABRIC OVERLAPS SHALL BE 6" MINIMUM WITH STAPLES EVERY 20".
 - STAPLE EDGES OF FABRIC EVERY 12".
 - USE 40" MAX. STAPLE SPACING IN OTHER AREAS.
 - SEE "EROSION MATTING FOR DITCHES" DETAIL FOR ANCHORING AT TOPS OF SLOPES.

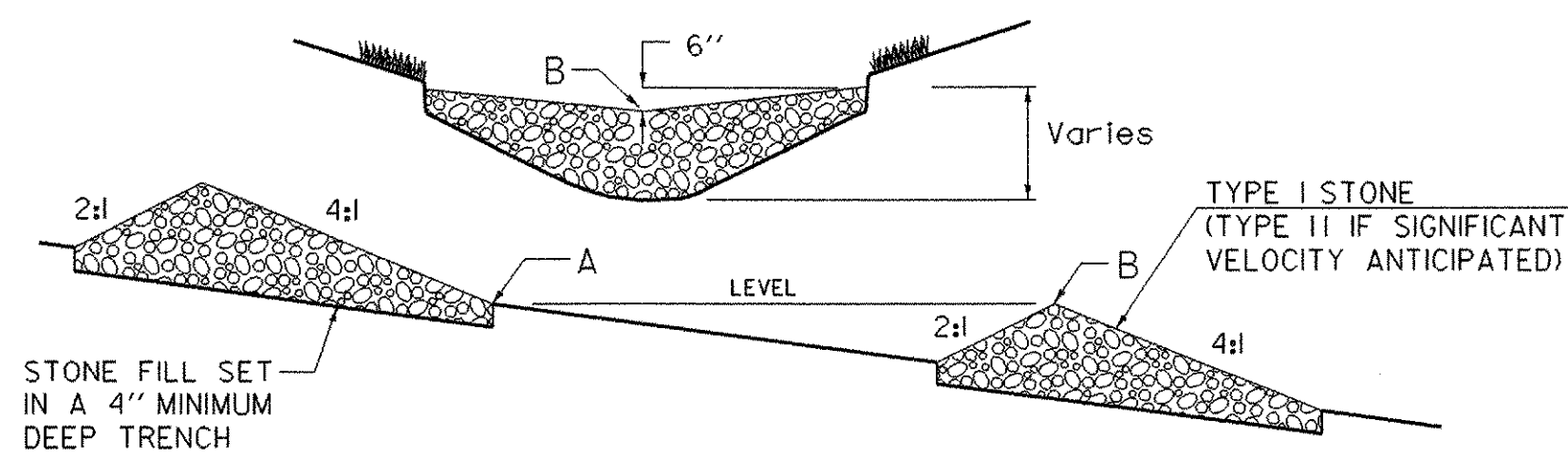


EROSION MATTING FOR SLOPES STEEPER THAN 1:3



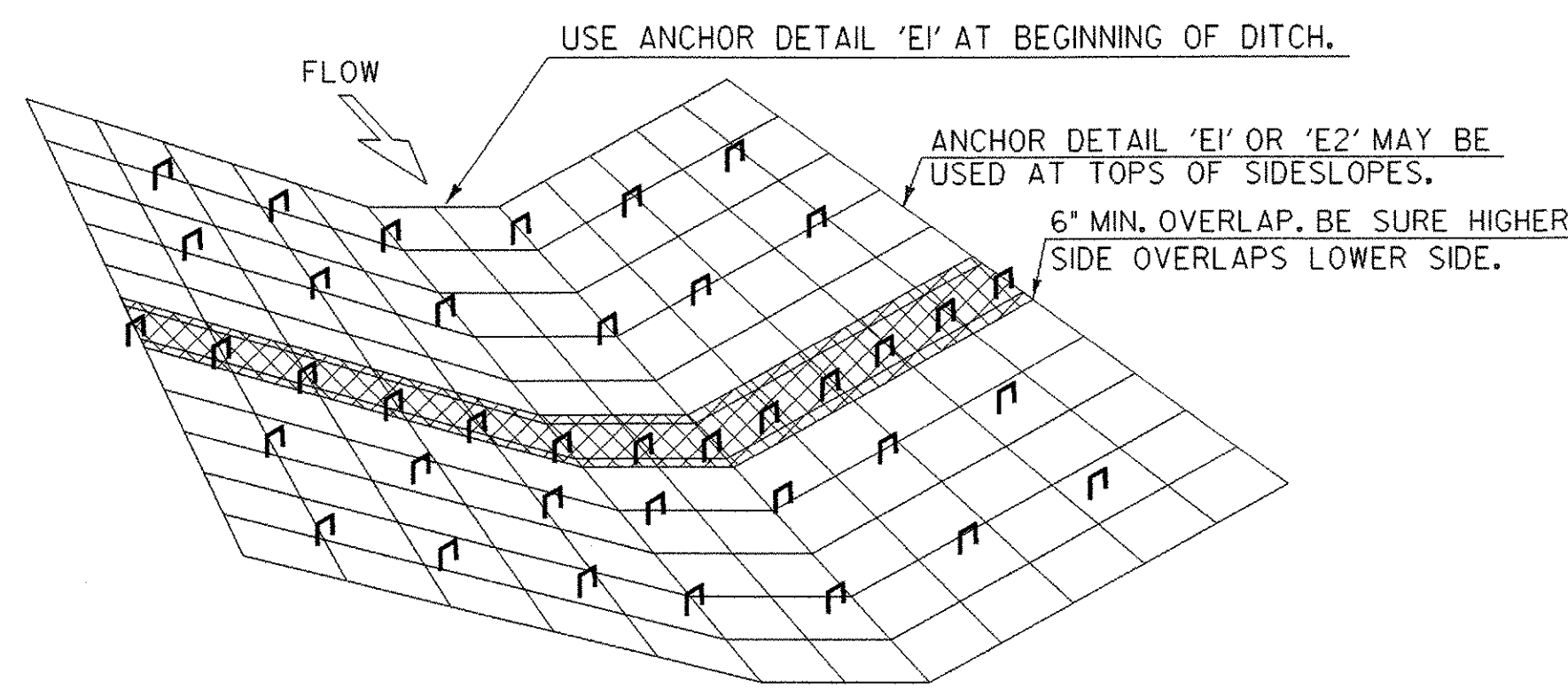
FILTER CURTAIN

- NOT TO BE USED ACROSS THE FLOW OF WATER
- HEIGHT SHOULD BE SUFFICIENT TO ALLOW FOR VARIATIONS IN THE BOTTOM AND RISING WATER
- ANCHOR FIRMLY IN PLACE AS NEEDED
- INSTALL PRIOR TO EARTH DISTURBING ACTIVITIES AND/ OR INSTALLATION OF COFFERDAM WHERE APPLICABLE
- LEAVE IN PLACE UNTIL UP-SLOPE AREAS ARE STABLE AND COFFERDAM IS REMOVED
- USE CARE DURING REMOVAL TO PREVENT THE RELEASE OF CAPTURED SEDIMENT AS MUCH AS POSSIBLE



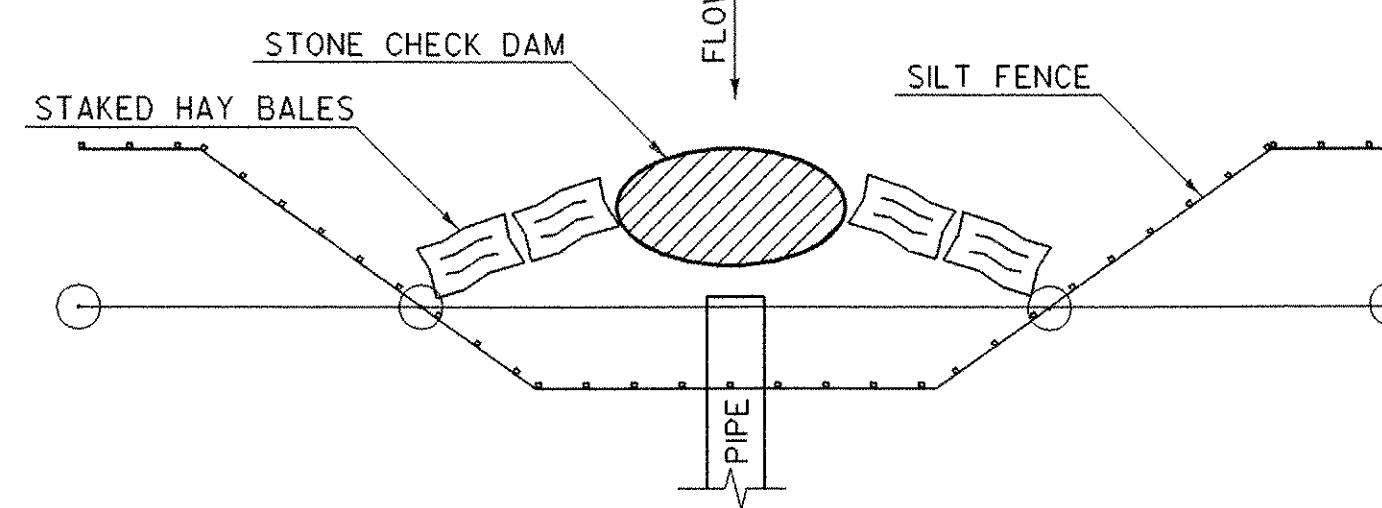
TEMPORARY STONE CHECK DAM

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

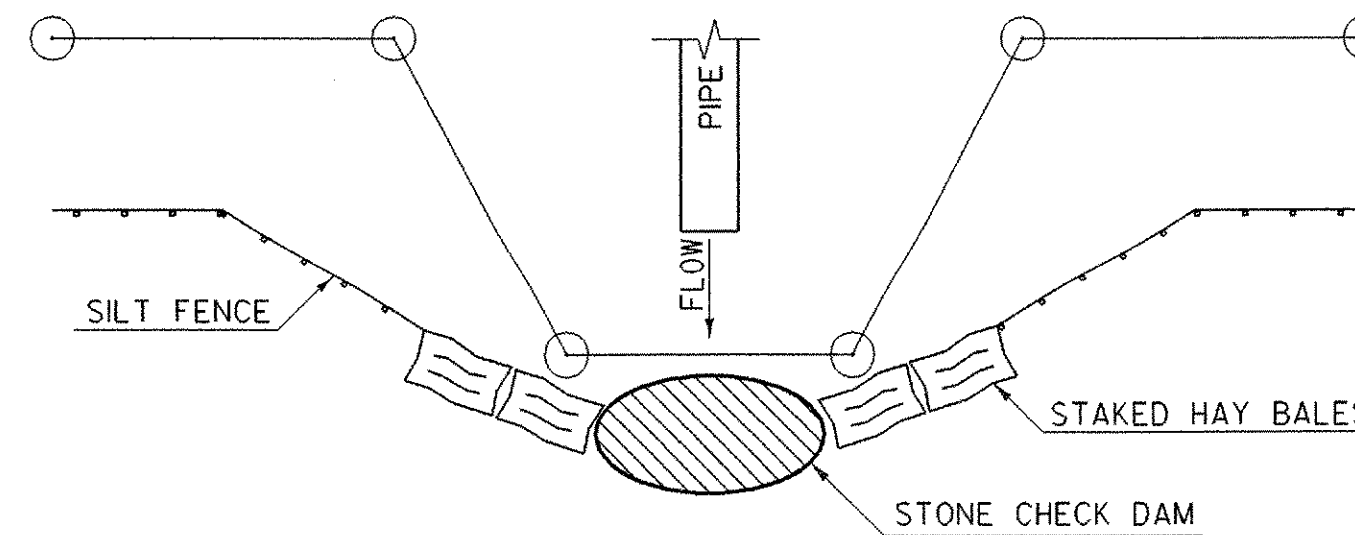


EROSION MATTING FOR DITCHES

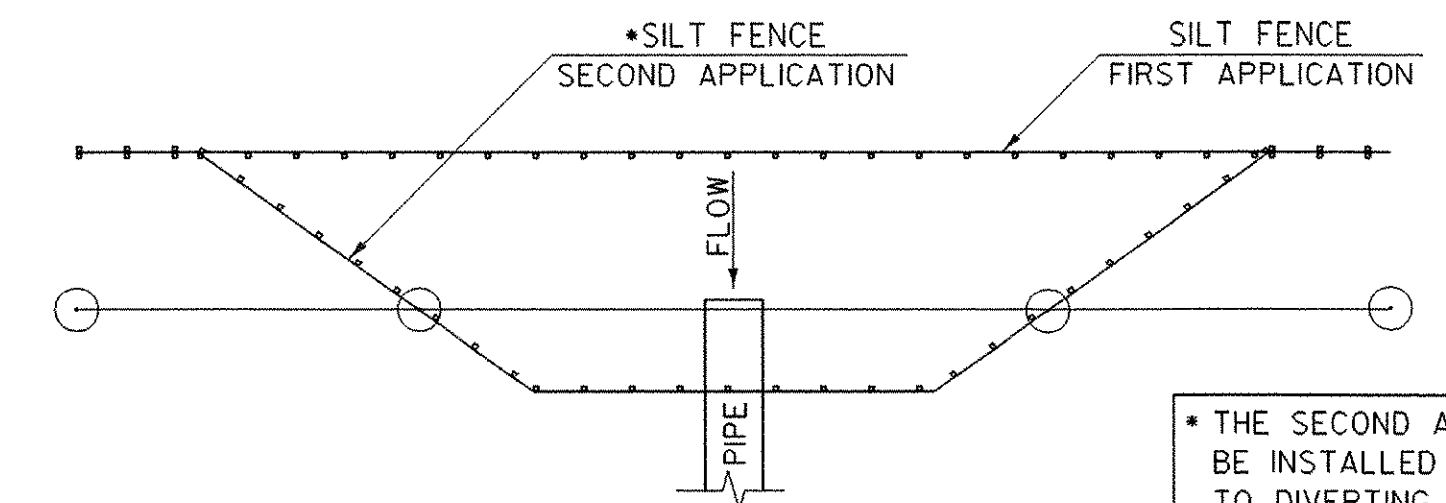
- TO BE USED WHERE SLOPE OF DITCHLINE EXCEEDS 5%.
- OVERLAPS SHALL BE 6" MINIMUM IN THE DIRECTION OF FLOW AND STAPLED EVERY 20" MIN. THROUGH BOTH FABRICS.
- USE 40" MAX STAPLE SPACING IN OTHER AREAS.



EXISTING PIPE INLET CONTROL

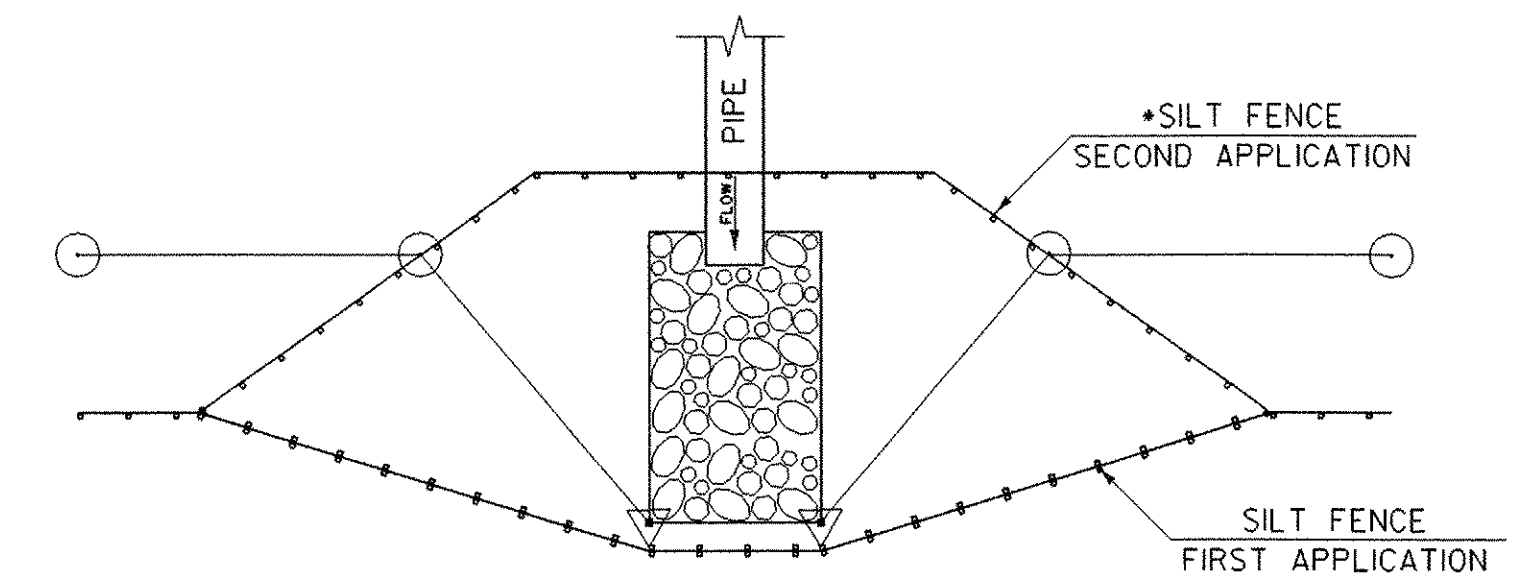


EXISTING PIPE OUTLET CONTROL



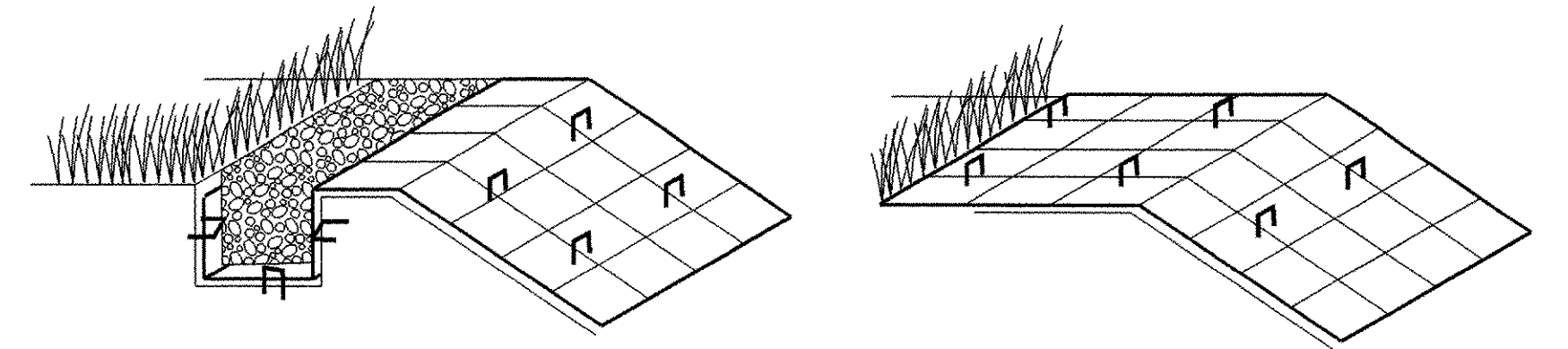
PROPOSED PIPE INLET CONTROL

- THE SECOND APPLICATION OF SILT FENCE IS TO BE INSTALLED (REMOVE FIRST APPLICATION) PRIOR TO DIVERTING FLOW INTO NEW PIPE FOR BOTH PROPOSED INLET AND OUTLET CONTROLS



PROPOSED PIPE OUTLET CONTROL

NOTE: REFER TO LATEST REVISIONS OF VERMONT STATE STANDARDS "T-1" AND "T-2" AND THE "VERMONT HANDBOOK FOR SOIL EROSION AND SEDIMENT CONTROL FOR CONSTRUCTION SITES" FOR ADDITIONAL EROSION CONTROL MEASURES.
HAY BALES AND SILT FENCE ARE NOT TO BE USED ACROSS AREAS OF CONCENTRATED FLOW.



ANCHOR DETAIL 'E1'

INSERT & STAPLE FABRIC INTO 6" X 6" TRENCH PRIOR TO BACKFILLING & COMPACTING SOIL. USE 3 STAPLE PATTERN EVERY 20".

ANCHOR DETAIL 'E2'

IF THE TOP OF SLOPE IS RELATIVELY FLAT EXTEND MATERIAL APPROXIMATELY 24" AND STAPLE EVERY 20" MINIMUM.

ANCHOR DETAILS FOR EROSION MATTING

EROSION & SEDIMENT CONTROL DETAILS

PROJECT NAME: CHESTER
PROJECT NUMBER: BRF 025-1(35)

FILE NAME: 78b134/Structures/zf134bdr
PROJECT LEADER: A. PORTALUPI
DESIGNED BY:
IPARM: zbl34erd.1
PLOT DATE: 28-MAY-2003
DRAWN BY:
CHECKED BY:
SHEET 45 OF 79

NOTE: ALL DRAWINGS NOT TO SCALE