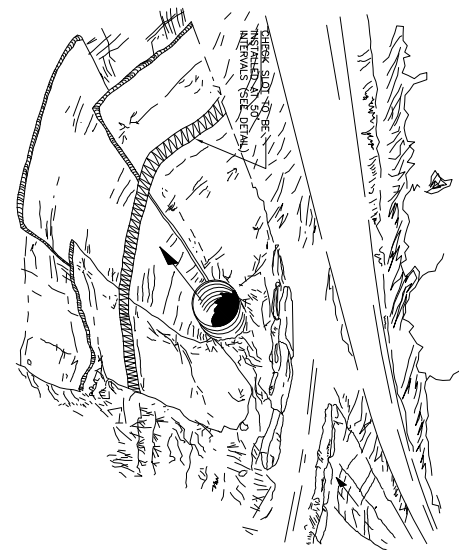
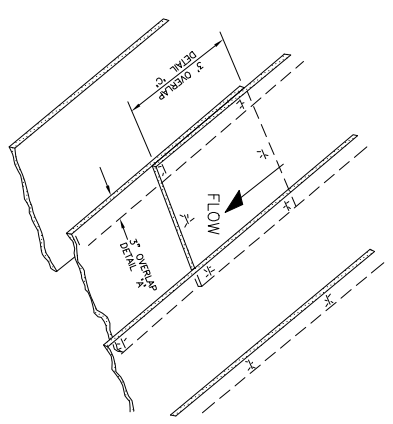
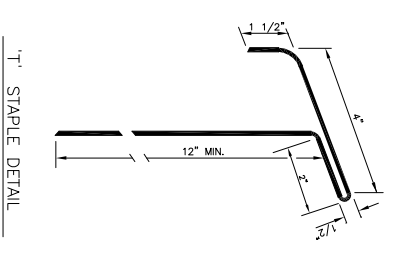


- TYPICAL SLOPE INSTALLATION**
- WHEN PLACING MAT ON SLOPES, THE TOP END SHALL BE BURIED AT LEAST 12 INCHES VERTICALLY IN AN UPPER ANCHOR SLOT AND THE BOTTOM END SHALL BE BURIED AT LEAST 12 INCHES VERTICALLY IN AN ANCHOR SLOT. THE MAT SHALL BE SECURED IN THE ANCHOR SLOTS BY STAPLES. PRIOR TO BACKFILLING THE SLOT, THE BACKFILL SOIL SHALL BE FINELY COMPACTED IN THE ANCHOR SLOTS. CHECK SLOTS SHALL BE FINELY COMPACTED IN THE ANCHOR SLOTS. UNLESS OTHERWISE SPECIFIED, THE MAT SHALL BE FINELY COMPACTED WITH CONCRETE OR OTHER TYPE OF MATERIALS. UNLESS OTHERWISE SPECIFIED, THE MAT SHALL BE FINELY COMPACTED WITH CONCRETE OR OTHER TYPE OF MATERIALS.
  - THE MAT SHALL BE INSTALLED IN A MANNER THAT WILL ALLOW LAP JOINTS OF 3 INCHES SHALL BE USED.



- DITCHES:**
- THREE WIDTHS OF MAT WILL BE REQUIRED FOR THE STANDARD DITCH PLACEMENT. THE MAT SHALL BE INSTALLED IN THE MIDDLE OF THE DITCH WITH TWO SIDE WIDTHS. LAP JOINTS OF 3 INCHES SHALL BE USED.
  - AT THE TERMINAL ENDS OF THE DITCH, THE MAT SHALL BE BURIED AT LEAST 12 INCHES VERTICALLY IN AN ANCHOR SLOT DUG INTO THE SOIL. THE MAT SHALL BE SECURED INTO THE ANCHOR SLOT BY STAPLES. PRIOR TO BACKFILLING THE ANCHOR SLOTS, THE BACKFILL SOIL SHALL BE FINELY COMPACTED IN THE ANCHOR SLOTS.
  - ON DITCHES WITH GRADES EXCEEDING 6 PERCENT, A 6 INCH DEEP CHECK SLOT SHALL BE INSTALLED EVERY 25 FEET AND THE MAT SECURED IN THE CHECK SLOTS BY STAPLES. PRIOR TO BACKFILLING THE CHECK SLOTS, THE CHECK SLOTS SHALL BE FINELY COMPACTED IN THE ANCHOR SLOTS.
  - IF A "V" BOTTOM DITCH IS USED, PROVIDE 12 INCH OVERLAP OF MATS ALONG CENTERLINE OF DITCH OR SLOPE INSTALLATION METHOD MAY BE USED WITH MAT LIVERS EXTENDING COMPLETELY ACROSS DITCH.

- GENERAL NOTES:**
- SITE PREPARATION - WHETHER SLOPE OR CHANNEL, SITE MUST BE SHAPED TO DESIGN SPECIFICATIONS AND THEN DRESSED TO BE FREE OF SOIL GLOBS, CLUMPS, ROCKS, OR VEHICLE IMPRINTS OF ANY KIND. ALL MATERIALS SHALL BE PLACED TO SURFACE CONTOURS. FLUSH TO SURFACE CONTOURS.
  - END OF ROLL, THE ENDS OF THE ROLL OF MAT SHALL OVERLAP 36 INCHES WITH THE UPSLOPE END ON TOP.
  - STAPLING, THE NORMAL SPACING FOR STAPLING SHALL BE 36 INCHES ALONG THE EDGE LAP JOINT AND DOWN THE CENTER OF EACH INCHES FROM THE EDGE STAPLES. STAPLES SHALL BE STAPLED ACROSS THE WIDTH, IN ANCHOR SLOTS, IN CHECK SLOTS AND END OVERLAPS ON 18 INCH CENTERS.
  - FASTENERS, 1" STAPLED STAPLES, STAPLES SHALL BE MADE FROM A 4 INCHES ACROSS WITH ONE END BENT DOWNWARD 1 1/2 INCHES TO PREVENT TURNING. THE STAPLE SHALL BE 12 INCHES LONG.
  - SEE STANDARD DETAIL.
  - THE MATERIAL TYPICALLY SHOWN ON THIS DETAIL SHALL BE EQUAL TO THE MATERIAL SHOWN ON THE STANDARD DETAIL FOR EROSION CONTROL 228-1(a)-(b) PARADIGM 228.02. MATERIALS, SUPPLEMENT 1.11 THRU 1.3. THIS CONSTRUCTION DETAIL IS NOT INTENDED FOR USE IN LIEU OF CONCRETE LINING OR OTHER STANDARD CONSTRUCTION TECHNIQUES, BUT SHALL BE USED IN CONJUNCTION WITH SUCH TECHNIQUES. THIS TYPE EROSION PROTECTION IS CALLED FOR ON THE APPROVED PLANS.
  - THIS DETAIL MAY BE USED AS A GENERAL GUIDE TO CONSTRUCTION AND PLACEMENT OF OTHER TYPES OF ROLLED STRIP EROSION CONTROL MATERIALS AS NOTED AND CALLED FOR ON THE APPROVED PLANS.

