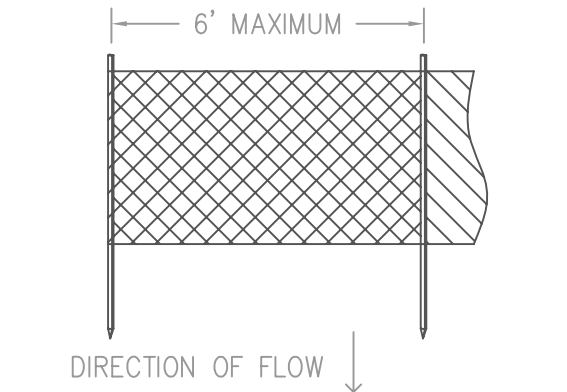


OVERLAP GEOTEXTILE FABRIC 1-POST WHEN 2 PIECES OF GEOTEXTILE ARE JOINED.

DIRECTION OF FLOW ↓



TRANSITION DETAIL
N.T.S.



DIRECTION OF FLOW ↓



END DETAIL
N.T.S.

WOOD OR METAL POSTS
36" MINIMUM

GEOTEXTILE FABRIC
24" MINIMUM
ABOVE GROUND

GEOTEXTILE FABRIC
SECURELY
FASTENED
TO POST IN
3 LOCATIONS

COMPACTED BACKFILL

UNDISTURBED
SURFACE

DIRECTION OF FLOW →

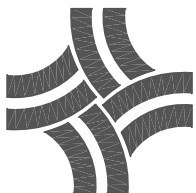
6" X 6" TRENCH

12" MINIMUM

NOTES:

1. WOOD POSTS SHALL HAVE A MINIMUM DIAMETER OR CROSS-SECTION OF 2 INCHES. METAL POSTS SHALL BE STUDDED "T" OR "U" TYPE.
2. GEOTEXTILE FABRIC SHALL COMPLY WITH CDOT 712.08b.
3. GEOTEXTILE FABRIC SHALL EXTEND A MINIMUM OF 6" BELOW GRADE AND ANOTHER 6" HORIZONTALLY IN A "L" SHAPE BEFORE BACKFILLING AND COMPACTING THE TRENCH. (SLICING METHOD IS ALSO ACCEPTED)
4. SILT FENCE SHALL NOT BE USED IN CONCENTRATED FLOWS.
5. SILT FENCE SHALL ONLY BE PLACED PARALLEL TO SURFACE CONTOURS.
6. CLEAN AND REMOVE SILT WHEN THE SILT REACHES ½ THE HEIGHT OF THE GEOTEXTILE FABRIC.
7. UPON PERMANENT STABILIZATION OF AREAS UPSLOPE OF THE SILT FENCE, THE SILT FENCE SHALL BE REMOVED AND DISTURBED AREAS PERMANENTLY STABILIZED.

N.T.S.



CITY OF THORNTON, COLORADO
STANDARDS & SPECIFICATIONS

SILT FENCE

ISSUED: MAR 08

REVISED:

DRAWING NO.
400-63