

STEEL FENCE POST (T-POST),
MINIMUM 5' LONG,
6' MAXIMUM SPACING.

POST NOTCHES
TO FACE AWAY
FROM FABRIC.

ATTACH FABRIC TO
POST WITH MINIMUM
3 ZIP TIES (50 LB.
TENSILE) PER POST
IN TOP 8" OF FABRIC.

DIRECTION OF
SURFACE FLOW

EXTEND WIRE MESH
INTO TRENCH

WIRE MESH REINFORCEMENT,
STD. FIELD FENCE, MIN 30" HIGH,
MAX MESH SPACING 6" AND
MIN 14¹/₂ GAUGE WIRE.

GEOTEXTILE FABRIC PER MNDOT
TABLE 3886-1 (HEAVY DUTY) -
OVERLAP TOP 6" OF FABRIC AND
FASTEN TO WIRE MESH AT 2'
INTERVALS WITH RINGS OR WIRE
TIES.

ATTACH WIRE MESH TO
POSTS WITH MINIMUM 3
U-SHAPED WIRE
FASTENERS PER POST.

LAY FABRIC/WIRE MESH IN
THE TRENCH, BACKFILL WITH
NATURAL SOIL, AND COMPACT
PRIOR TO PLACEMENT OF THE
POSTS.

24" MINIMUM
POST EMBEDMENT

6"

6"

NOTE: MACHINE SLICED HEAVY DUTY SILT FENCE
SHOULD BE USED WHEN DIRECTED BY THE CITY.



STANDARD DETAILS
HEAVY DUTY SILT FENCE

COTTAGE GROVE, MINNESOTA

LAST REVISION:
JAN 2014

PLATE NO.
ERO-3