STEEL OR WOOD POSTS, SPACED 10' O.C., DRIVEN TO A 36" MINIMUM DEPTH

FILTER CLOTH

FLOW

POSTS: STEEL T-POSTS, CHANNEL POST, OR 2"x2" WOOD STAKE
FILTER CLOTH: FILTER X, MIRIF 100X, LAUREL EROSION CONTROL CLOTH BIDIM, POLYFILTER X, OR APPROVED EQUAL

NOTES:
1. EXCAVATE TRENCH AS PER DETAIL AND SET POSTS AT 10' O.C.
2. ATTACH FILTER FABRIC TO STAKES ALLOWING EXTENSION INTO TRENCH AS SHOWN. SECURE WITH WIRE TIES SPACED AT 24" O.C. AT TOP AND MID-SECTION.
3. BACK FILL WITH COMPACTED, EXCAVATED SOIL FROM TRENCH.

SOIL EROSION FENCE DETAIL

DESIGN and CONSTRUCTION STANDARDS
PLANNING, DESIGN and CONSTRUCTION: CORNELL UNIVERSITY

REVIEWED BY: LEC
REVISED BY: JRG
CELL LIBRARY: CIVIL_STD_DET
CELL NAME: MSSOIL
DOC PRINT SIZE: 8 1/2"x11"
DETAIL NO.: 1.8.8

2/12/2007

NO SCALE