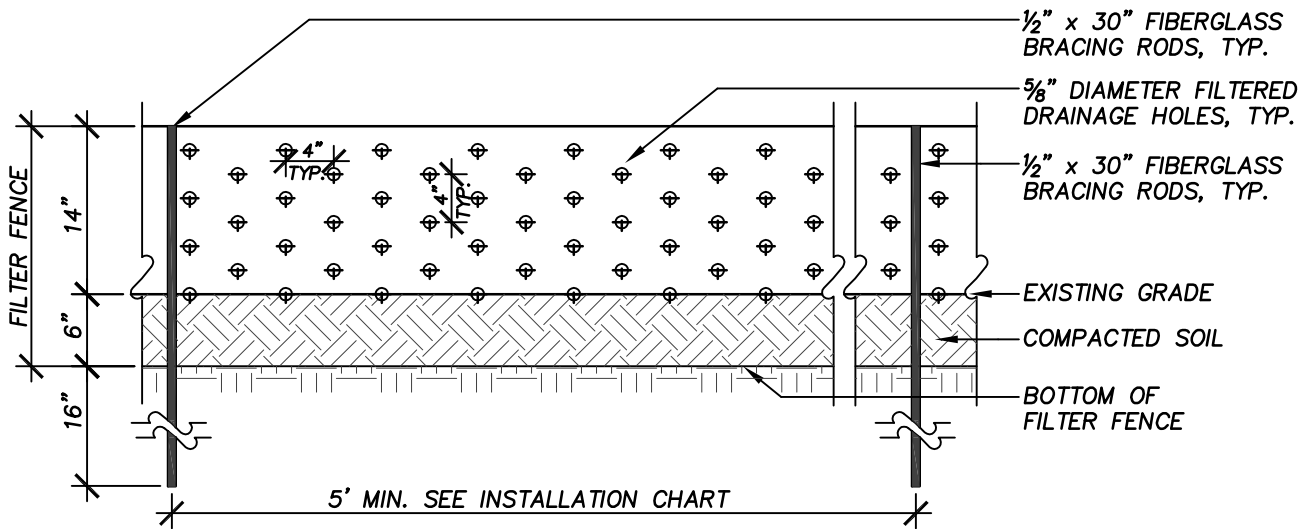
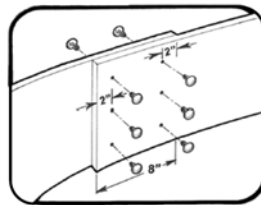


SECTION



ELEVATION



INSTALLATION CHART:

Slope Steepness

- Less than 50:1 (2%)
- 50:1 to 10:1 (2-10%)
- 10:1 to 5:1 (10-20%)
- 05:1 to 2:1 (20-50%)*

* Slopes steeper than 2% may require additional fence

(Maximum)

Stake/Rod Spacing

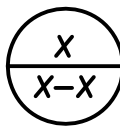
- 10.0' on center
- 10.0' on center
- 8.0' on center
- 5.0' on center

Splicing Procedure:

Splicing EXTRUDED SEDIMENT FILTER FENCE is achieved beginning with an overlap of a min. of 8" of the EXTRUDED SEDIMENT FILTER FENCE ends secured with six of our plastic ratchet rivet push-in fasteners. Locate three, evenly spaced, vertically, at least 2" from each edge of the splice.

Optional Heat Splicing:

Overlap a minimum of eight inches. Melt a thin layer of EXTRUDED SEDIMENT FILTER FENCE with torch from top to bottom. Immediately press both layers together for a minimum of 5 seconds. Check for total lamination from top to bottom of material. (Do not apply heat to filter layer)



EXTRUDED SEDIMENT FILTER FENCE

SCALE: 3/4"=1'-0"

SEE SPECIFICATION SECTION
011010 GENERAL REQUIREMENTS
311400 SITE CLEARING
312300 EARTHWORK

XXXXXX-XX_SILT_SHIELD.dwg



MICHIGAN STATE
UNIVERSITY
PHYSICAL PLANT DIVISION
ENGINEERING AND ARCHITECTURAL SERVICES

EXTRUDED SEDIMENT FILTER FENCE

Typical Detail

DATE	3/16/11	DETAIL NO.	XXXXXX-XX	SHEET 1 OF ONE
DRAWN	KS	REVISION	00/00/00 MBOSTIC	