

4' MAXIMUM POST SPACING  
(STEEL POST SHOWN)

POST NOTCHES TO FACE  
AWAY FROM FABRIC  
(STEEL POSTS ONLY)

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

MONOFILAMENT GEOTEXTILE FABRIC

MACHINE SLICE 8"-12" DEPTH  
(PLUS 6" FLAP) TRENCH MUST BE  
COMPACTED BY LIGHT EQUIPMENT  
PRIOR TO PLACEMENT OF STEEL POSTS

DIRECTION OF SURFACE FLOW

20" MIN. POST EMBEDMENT  
24" FOR SLOPES 3:1 OR GREATER

**NOTE:**

THE MACHINE SLICED METHOD (THIS DETAIL) IS THE  
STANDARD SILT FENCE INSTALLATION METHOD.  
HEAVY-DUTY (ERO-2) OR STANDARD (ERO-3) SILT FENCE  
INSTALLATION METHODS SHOULD ONLY BE USED WHEN  
APPROVED OR DIRECTED BY THE CITY.

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City Plate No.:

ERO-1

Last Revision:

12/18/2020

Section:

1200

**STANDARD DETAILS**

**SILT FENCE  
MACHINE SLICED**

**City of Minot**