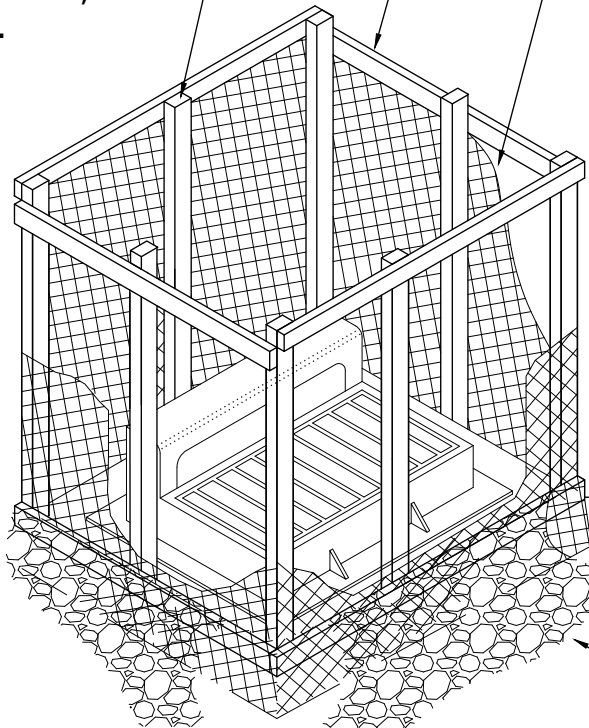


WOODEN LATH SHALL BE
NAILED SECURELY TO THE
POST MEMBER TO SECURE
FILTER FABRIC.

2" X 4" X 2.5' LONG
WOOD POSTS,
8 REQ'D.

2" X 4" HORIZONTAL
MEMBERS CONTINUOUS
AROUND TOP AND BOTTOM.
FASTENED TO EACH POST
USING 2-20D COMMON NAILS

MONOFILAMENT GEOTEXTILE
FABRIC AS PER MNDOT TABLE
3886-1 (MACHINE SLICED).
ADDITIONAL 8-10" OF FABRIC
FLAP AT BOTTOM OF BOX



2'-6"

8-10" FABRIC FLAP- BURY
UNDER ROCK TO PREVENT
UNDERWASHING

1 1/2" WASHED ROCK
1' DEEP X 1' WIDE

NOTES:

CONTRACTOR SHALL CONSTRUCT SILT BOX TO FIT
AROUND THE INLET STRUCTURE WITH 6" MINIMUM
CLEARANCE TO EDGES OF STRUCTURE. SILT BOX
TO BE PLACED ON AN EVEN SURFACE 6" BELOW
STRUCTURE OPENING. TOP OF SILT BOX TO
EXTEND 18" MINIMUM ABOVE EXISTING GRADE.



STANDARD DETAILS

INLET PROTECTION SILT BOX
FOR CATCH BASIN

COTTAGE GROVE, MINNESOTA

JANUARY 2021

PLATE NO.
ERO-7