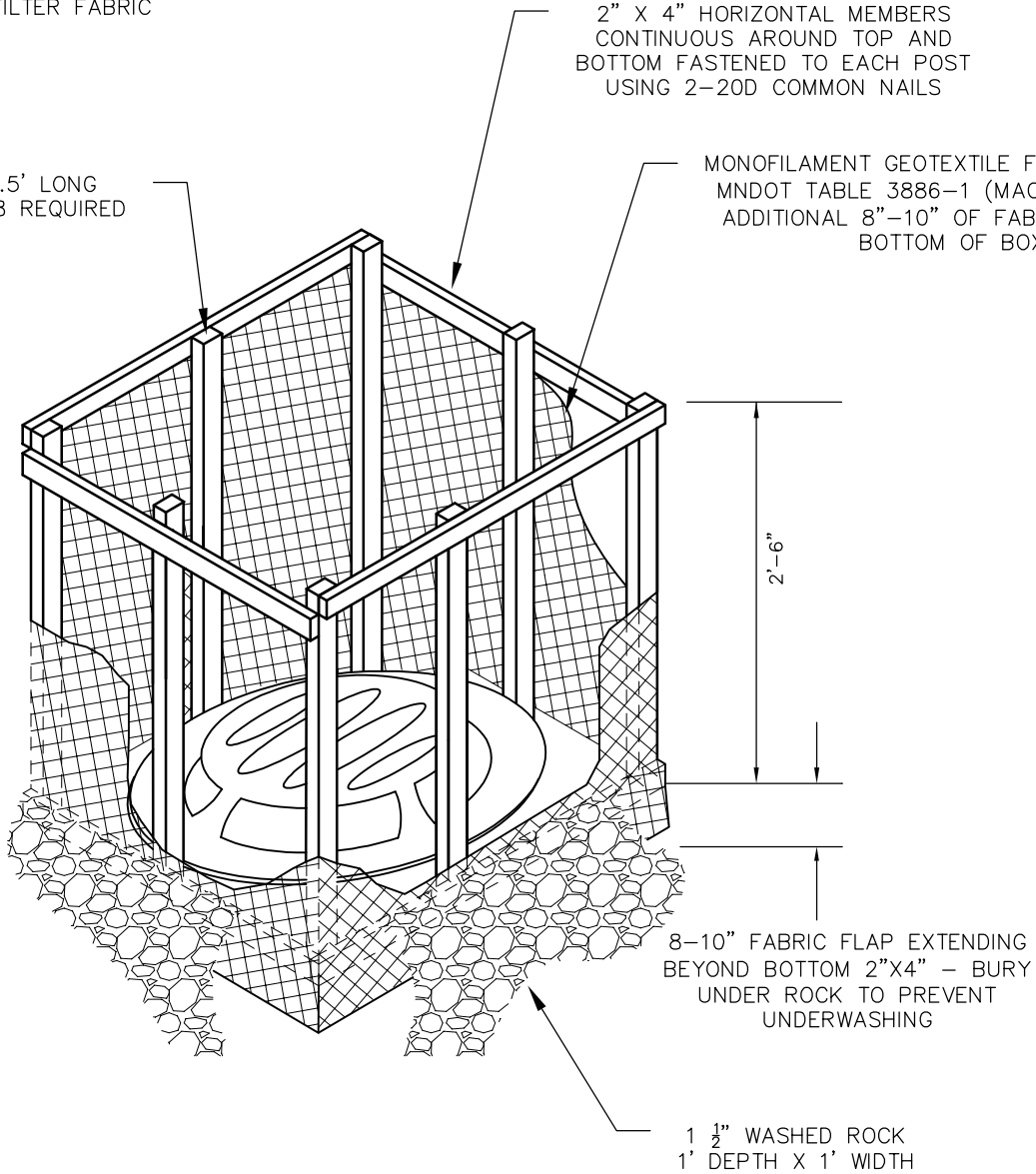


WOODEN LATH SHALL BE NAILED SECURELY TO THE POST MEMBER TO SECURE FILTER FABRIC

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

2" X 4" X 2.5' LONG WOOD POSTS, 8 REQUIRED

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



8-10" FABRIC FLAP EXTENDING BEYOND BOTTOM 2"x4" - BURY UNDER ROCK TO PREVENT UNDERWASHING

1 1/2" WASHED ROCK  
1' DEPTH X 1' WIDTH

**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.



# INLET PROTECTION SILT BOX FOR BEEHIVE CASTING

STANDARD  
PLATE #  
EROS-8

LAST REVISION  
NOVEMBER 2014

CITY OF MAPLE GROVE ENGINEERING  
& PUBLIC WORKS DEPARTMENTS