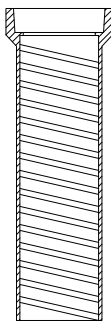
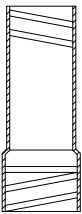


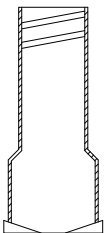
DROP LID



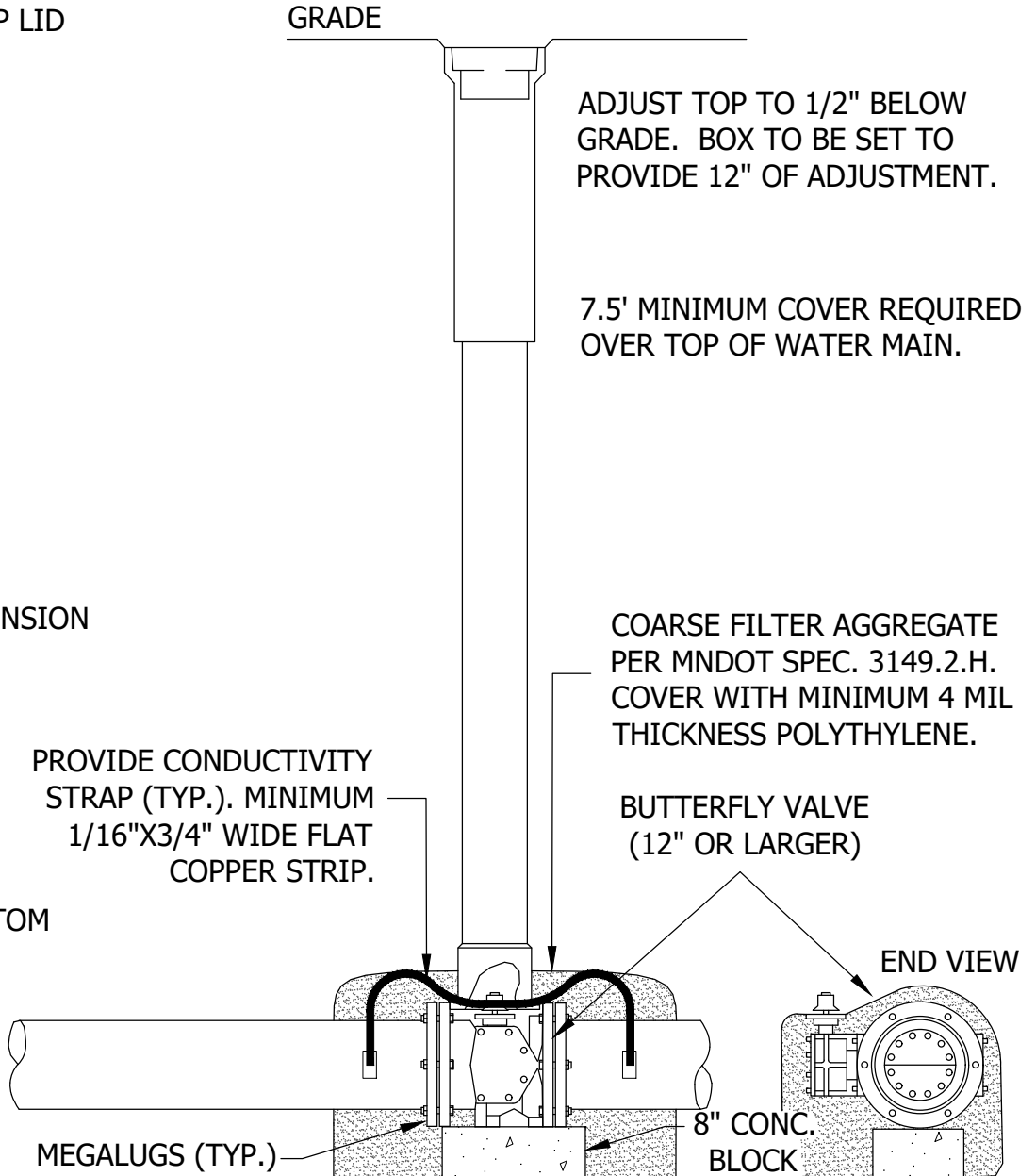
TOP



EXTENSION



BOTTOM



PROVIDE CONDUCTIVITY STRAP (TYP.). MINIMUM 1/16"X3/4" WIDE FLAT COPPER STRIP.

ADJUST TOP TO 1/2" BELOW GRADE. BOX TO BE SET TO PROVIDE 12" OF ADJUSTMENT.

7.5' MINIMUM COVER REQUIRED OVER TOP OF WATER MAIN.

COARSE FILTER AGGREGATE PER MNDOT SPEC. 3149.2.H. COVER WITH MINIMUM 4 MIL THICKNESS POLYTHYLENE.

BUTTERFLY VALVE (12" OR LARGER)

END VIEW

8" CONC. BLOCK

MEGALUGS (TYP.)



STANDARD DETAILS
BUTTERFLY VALVE AND BOX
INSTALLATION
COTTAGE GROVE, MINNESOTA

JANUARY 2022

PLATE NO.
WAT-4