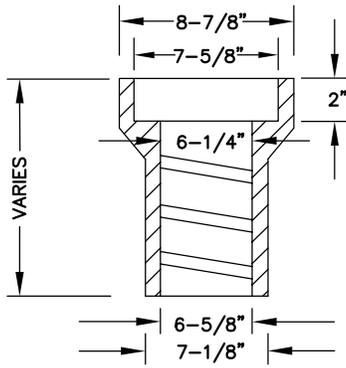
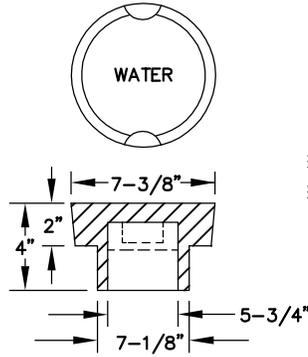


TOP SECTION



DROP LID

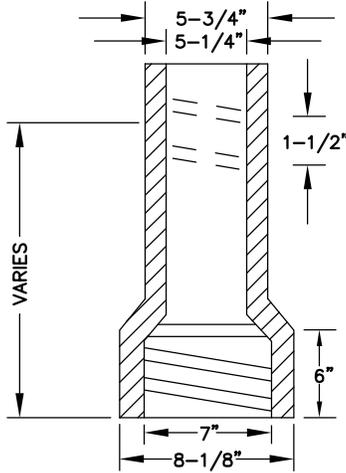


7.5' MINIMUM COVER REQUIRED OVER TOP OF WATER MAIN

FINISH GRADE

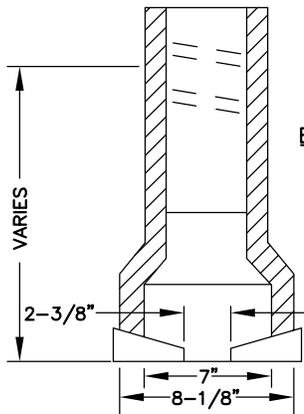
ADJUST TOP TO 1/2" BELOW GRADE. BOX TO BE SET TO PROVIDE 12" OF ADJUSTMENT

EXTENSIONS



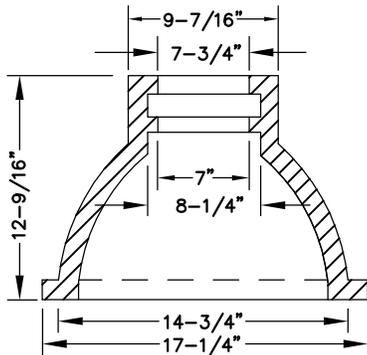
RESILIENT WEDGE GATE VALVE CONFORMING TO AWWA C-509-80 STANDARDS WITH 316 STAINLESS STEEL BOLTS

BOTTOM SECTION



RESTRAINT FITTING (TYP.)

#6 ROUND BASE



NOTES:

ALL SECTIONS SHALL BE TYLER 6860 G OR SIGMA VB261 OR VB268 WITH 1/4" WALL THICKNESS

ALL BOLTS INCLUDING T-BOLTS SHALL BE COR-BLUE OR STAINLESS STEEL 316 GRADE

DROP LID SHALL EITHER BE A TYLER NO. 6865 OR SIGMA LABELED WATER

NO SCREW IN TOP SECTIONS OR ADJUSTING RINGS ARE ALLOWED



LAST REVISION
NOVEMBER 2014

GATE VALVE AND BOX INSTALLATION

CITY OF MAPLE GROVE ENGINEERING
& PUBLIC WORKS DEPARTMENTS

STANDARD
PLATE #
WM-2