

1" PVC BLOW OFF PIPE AND
2"x2" WOOD POST 1' ABOVE
GRADE

CURB STOP AND BOX (SEE SPEC. FOR
TYPE) AND 2"x2" WOOD POST 1'
ABOVE GRADE

CONNECT TRACER WIRE
WITH BRASS GROUND
CLAMP TO STAND PIPE

7.5' MIN.

TRACER WIRE

1" TO 2" PVC FOR WATER
METER AND 2" X 2" WOOD
POST 1' ABOVE GRADE

8"x4"x2" CONCRETE
BRICK SUPPORT

SIDR-7 PE COMPRESSION
FITTING

MOCK ROCK ENCLOSURE

VACUUM BREAKER
NEEDS TO BE 12" - 18"
ABOVE THE HIGHEST
IRRIGATION HEAD

WATER
METER

1/4" TURN
BALL
VALVE

CONNECT TRACER
WIRE WITH BRASS
GROUND CLAMP

TRACER
WIRE

MOCK ROCK ENCLOSURE

TREATED
TIMBER

NOTES:

MOCK ROCK ENCLOSURE FOR BACKFLOW DEVICE IS A XWMOCK-0013-02 56"L X 30" H INSTALLED AND SECURED TO TREATED LUMBER

CURB BOX SHALL HAVE A STATIONARY ROD

CURB BOX SHALL EXTEND FROM 84" TO 96"

SERVICE SHALL BE BEDDED IN GRANULAR BORROW

CURB BOXES INSTALLED IN AREAS WHERE THE BOULEVARD IS TO BE CUT AT A LATER DATE, TOP OF CURB BOX SHALL BE SAME ELEVATION AS TOP OF CURB

CURB STOP SHALL BE INSTALLED AT LEAST 9' FROM PROPERTY LINE (IN GREEN SPACE)



LAST REVISION
JANUARY 2020

**IRRIGATION SERVICE W/ BLOW OFF,
METER AND MOCK ROCK ENCLOSURE**

CITY OF MAPLE GROVE ENGINEERING
& PUBLIC WORKS DEPARTMENTS

STANDARD
PLATE #
WM-5