

NOTES:

1. CORPORATION STOP SHALL BE LOCATED IN THE TOP OF MAIN.
2. MANHOLE STEPS SHALL BE PLACED 16" O.C. WHEN DEPTH OF MANHOLE EXCEEDS 5 FEET.

NOTE: IF DRAIN PIPE TO DAYLIGHT IS NOT ACHIEVABLE THEN MUST RECEIVE APPROVAL FROM DIRECTOR OF UTILITIES AND INFRASTRUCTURE FOR AN ACCEPTABLE STANDARD AIR RELEASE.

DRAWING NOT TO SCALE

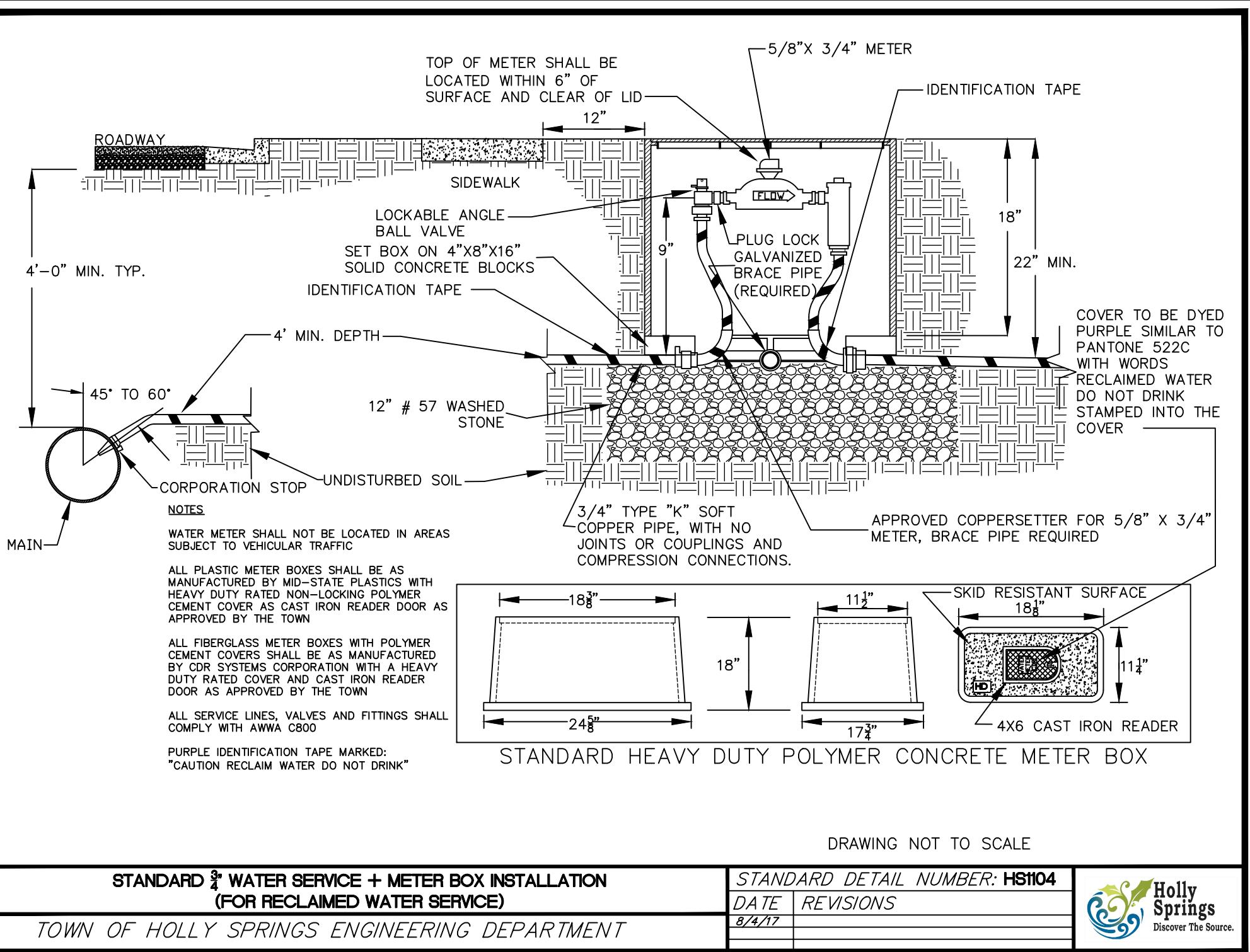
STANDARD COMBINATION AIR VALVE MANHOLE OFFSET FROM MAIN FOR RECLAIMED WATER OR WATER MAINS

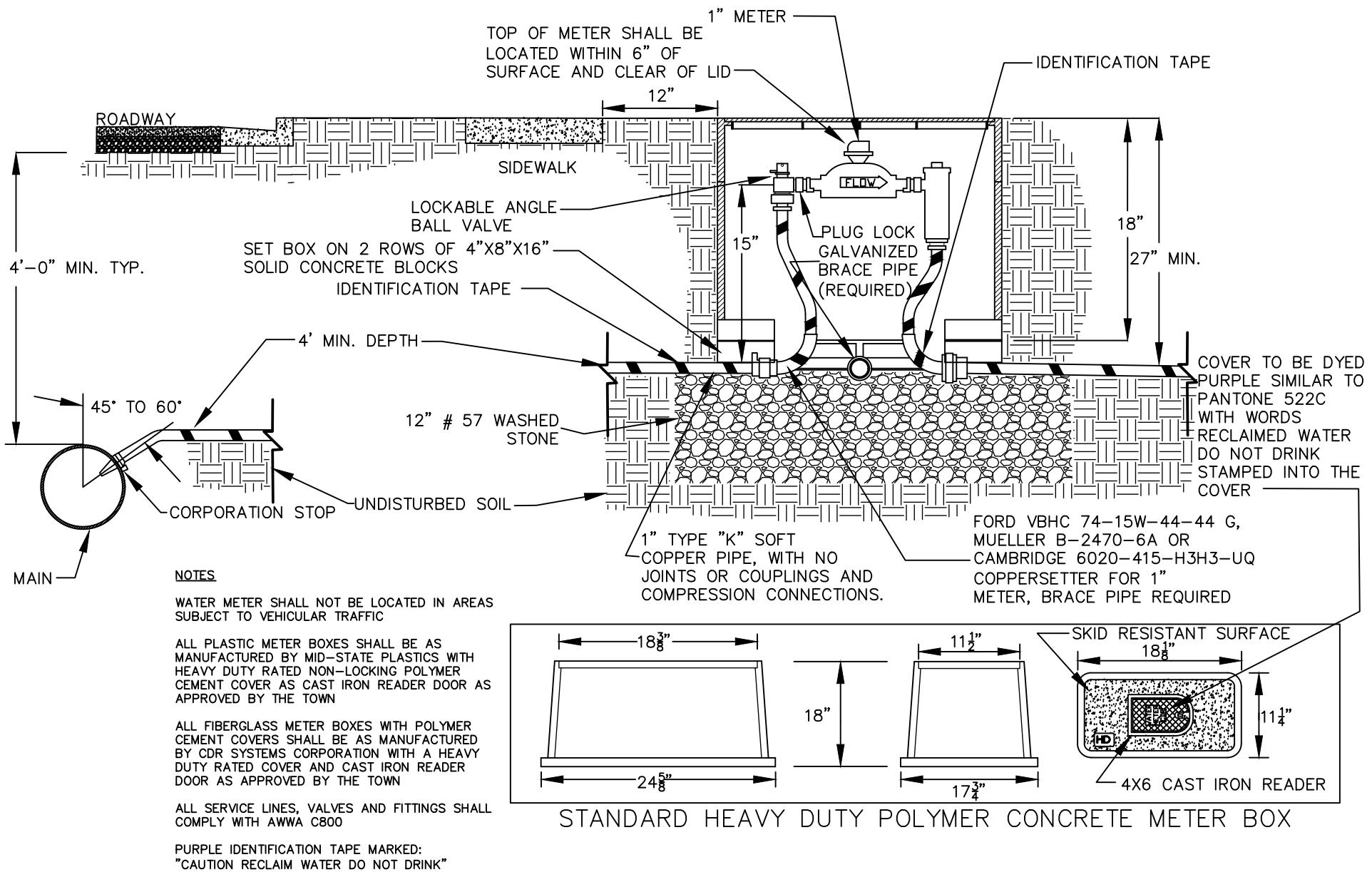
TOWN OF HOLLY SPRINGS ENGINEERING DEPARTMENT

STANDARD DETAIL NUMBER: HS611 HS1102

DATE **REVISIONS**

1/4/22





DRAWING NOT TO SCALE

STANDARD 1" WATER SERVICE + METER BOX INSTALLATION
(FOR RECLAIMED WATER SERVICE)

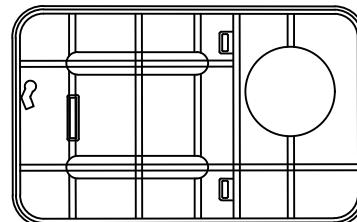
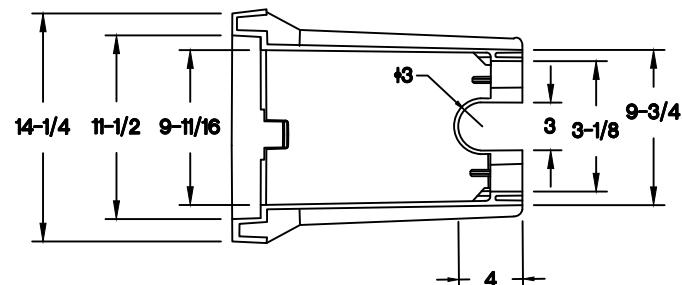
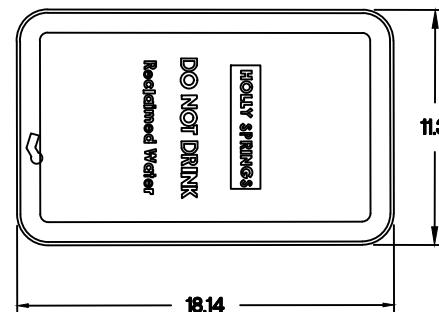
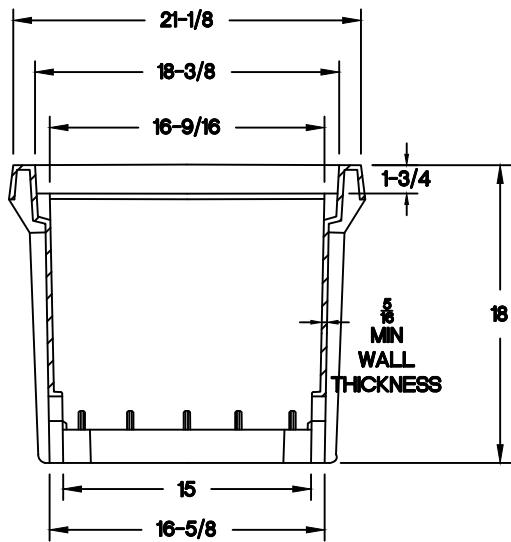
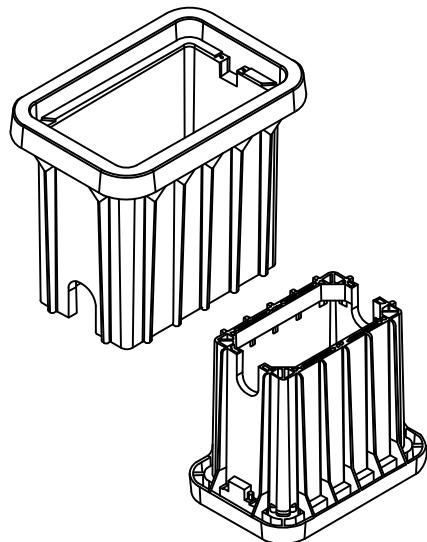
TOWN OF HOLLY SPRINGS ENGINEERING DEPARTMENT

STANDARD DETAIL NUMBER: HS1105

DATE

REVISIONS

8/4/17



Notes:

Box and Lid Color Pantone 522c or Similar

DRAWING NOT TO SCALE

HOLLY SPRINGS RECLAIMED WATER BOX AND LID

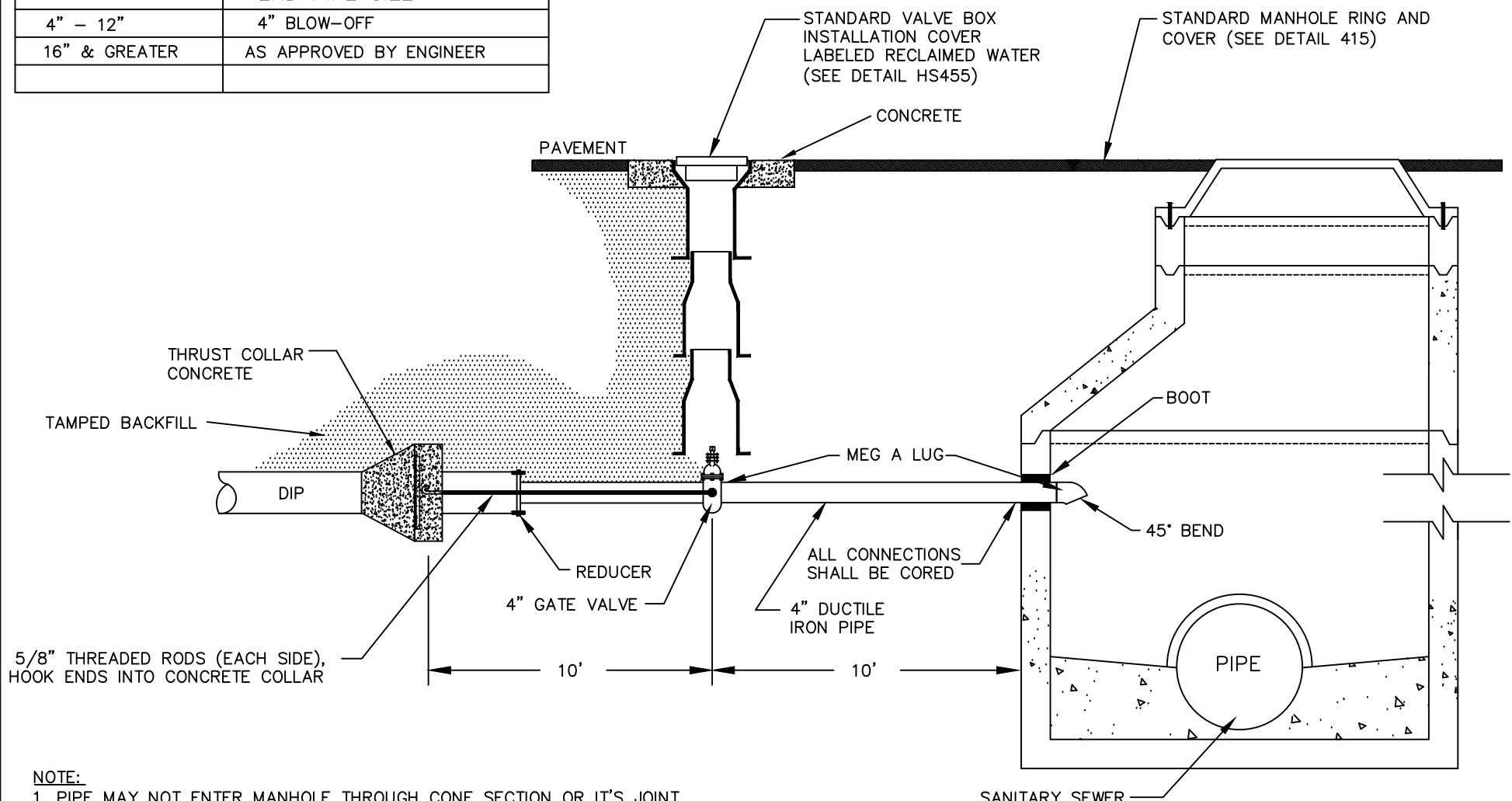
TOWN OF HOLLY SPRINGS ENGINEERING DEPARTMENT

STANDARD DETAIL NUMBER: HS1106

DATE **REVISIONS**

1/4/22

MAIN SIZE	END PIPE SIZE
4" - 12"	4" BLOW-OFF
16" & GREATER	AS APPROVED BY ENGINEER



DRAWING NOT TO SCALE

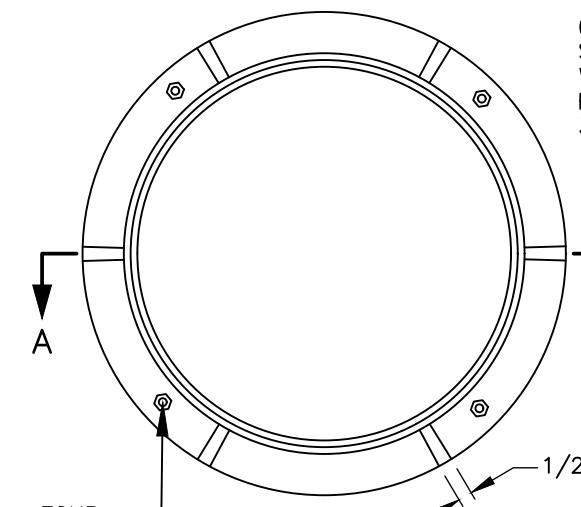
STANDARD RECLAIMED WATER 4" BLOW-OFF ASSY

STANDARD DETAIL NUMBER: HS1107

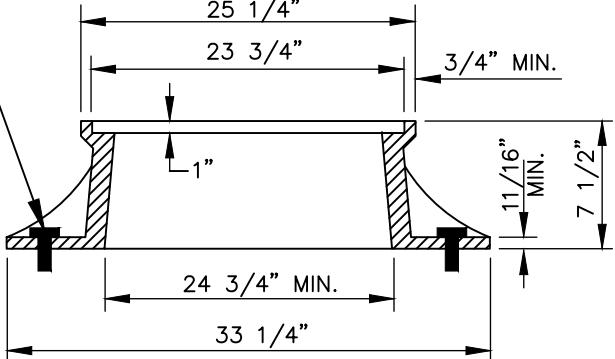
DATE REVISIONS

TOWN OF HOLLY SPRINGS ENGINEERING DEPARTMENT

7/24/09

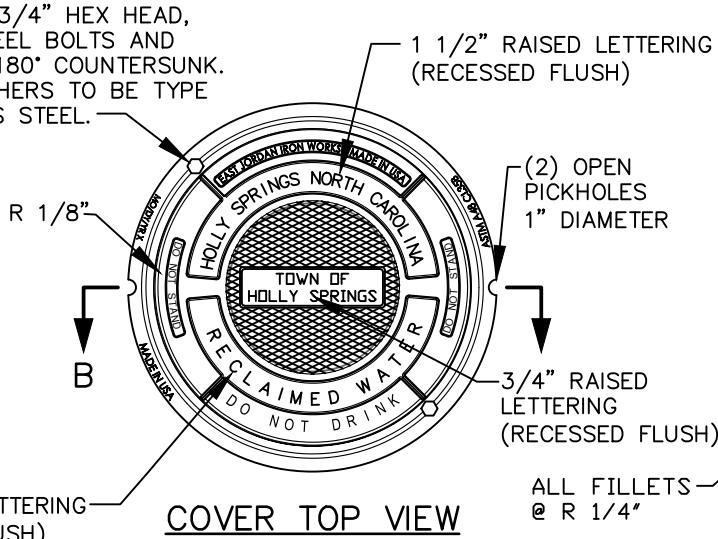


RING TOP VIEW

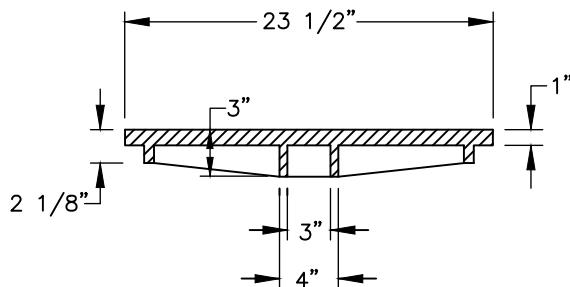
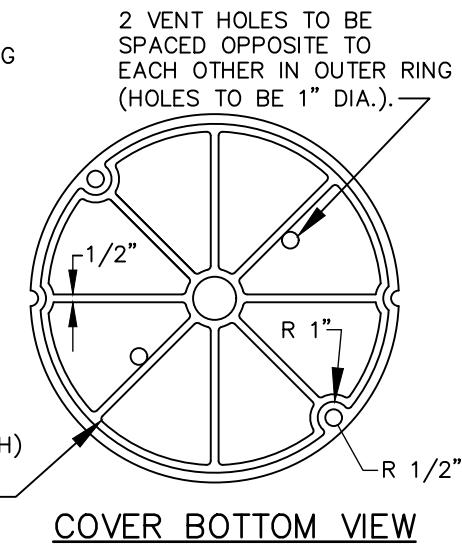


SECTION "A-A"

MINIMUM WEIGHTS	
RING	180
COVER	120
TOTAL	300



COVER TOP VIEW



SECTION "B-B"

SPECIFICATIONS:

1. CLASS 35 GREY IRON.
2. COMPLIES WITH ASTM A48 CL35B.
3. CASTING TO BE COATED WITH A WATER BASED ASPHALT PAINT (BLACK).
4. ALL LETTERING SHALL BE CLEAN, CRISP, AND CLEARLY LEGIBLE.
5. DOMESTICALLY MADE & MANUFACTURED IN THE USA.

DRAWING NOT TO SCALE

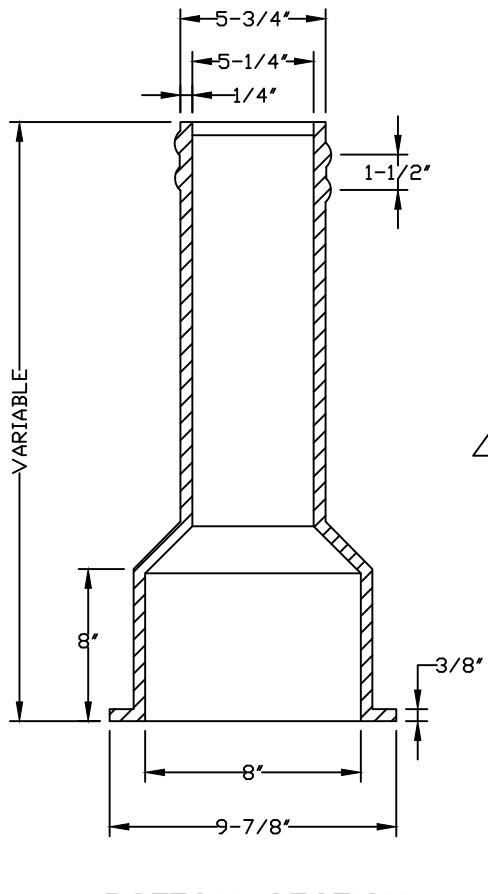
AIR RELEASE RECLAIMED WATER MANHOLE RING AND COVER

TOWN OF HOLLY SPRINGS ENGINEERING DEPARTMENT

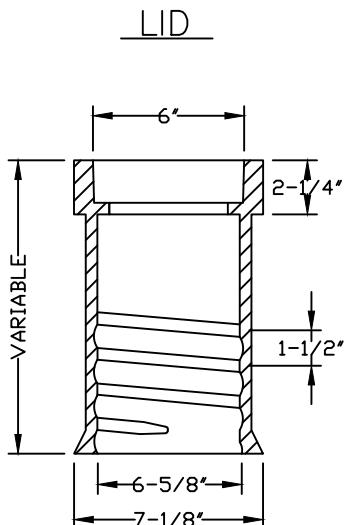
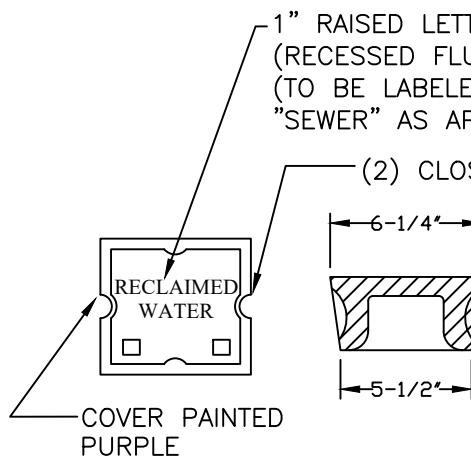
STANDARD DETAIL NUMBER: HS1108

DATE REVISIONS

7/24/09



BOTTOM SECTION



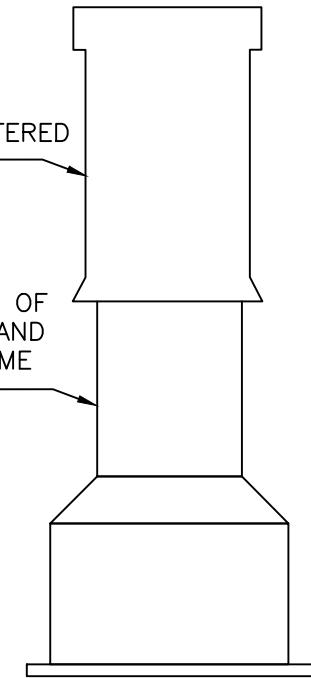
SQUARE UPPER SECTION

1" RAISED LETTERING
(RECESSED FLUSH).
(TO BE LABELED WATER" OR
"SEWER" AS APPROPRIATE).

BOX SHALL BE CENTERED
OVER VALVE

(2) CLOSED PICKHOLES

ALL PARTS SHALL BE OF
THE SAME MATERIAL AND
SUPPLIED BY THE SAME
MANUFACTURER



NOTES:

1. VALVE BOX COVER SHALL WEIGH A MINIMUM 13 LBS.
2. ENTIRE VALVE BOX ASSEMBLY & COVER SHALL BE CAST FROM 35 GRAY IRON.
3. ASSEMBLY SHALL BE DOMESTICALLY MADE AND MANUFACTURED IN THE U.S.A.
4. ASSEMBLY OTHER THAN COVER SHALL BE PAINTED BLACK.
5. INSTALLATION SHALL BE IN ACCORDANCE WITH STANDARD POTABLE WATER REQUIREMENTS.

DRAWING NOT TO SCALE

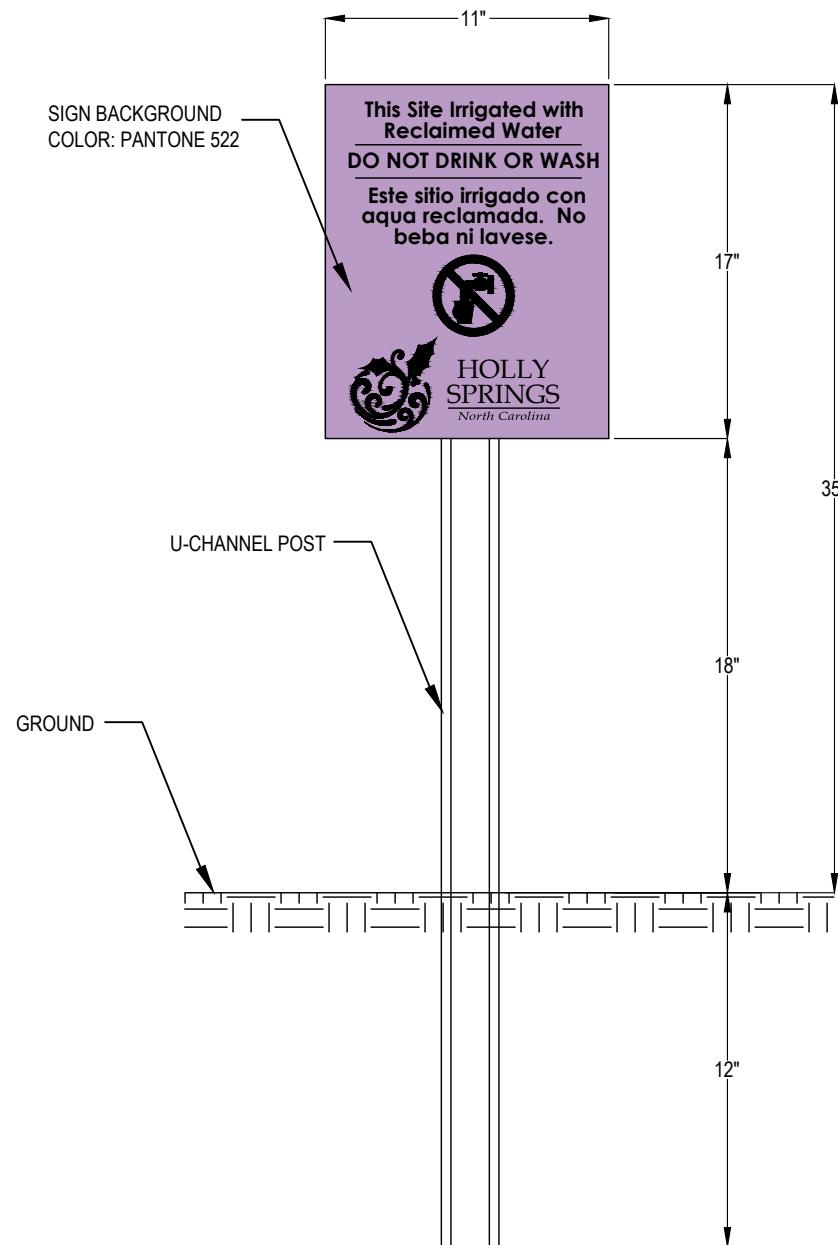
STANDARD VALVE BOX (RECLAIMED WATER)

STANDARD DETAIL NUMBER: HS1109

DATE **REVISIONS**

TOWN OF HOLLY SPRINGS ENGINEERING DEPARTMENT

7/24/09



NOTES:

1. MATERIAL TO BE: CHPL (CUSTOM HIGH PRESSURE LAMINATE).
2. U-CHANNEL TO BE BLACK POWDER COATED.

DRAWING NOT TO SCALE

RECLAIMED WATER USAGE SIGN

TOWN OF HOLLY SPRINGS

STANDARD DETAIL NUMBER: HS1110

DATE REVISIONS

12/19/23

