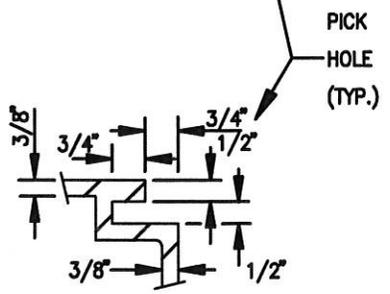
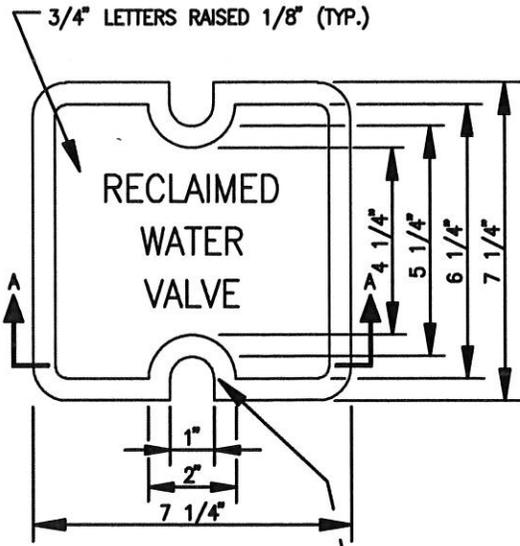


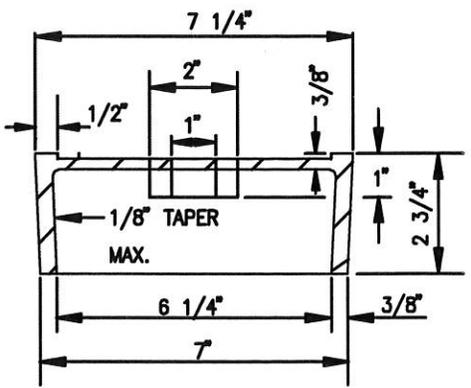
* CONCRETE COLLAR TO EXTEND TO FINISHED GRADE WHEN INSTALLED IN CONCRETE PAVEMENT.
 1/2" BITUMINOUS JOINT MATERIAL SHALL BE INSTALLED BETWEEN CONCRETE COLLAR AND CONCRETE PAVEMENT.

ISSUED:		STANDARD DETAIL VALVE BOX INSTALLATION		DETAIL NO.
6/97				SD-300
REVISED:				SHEET 1 OF 3
9/08				

REF. STANDARD SPECIFICATION 1426



SECTION



SECTION A-A COVER

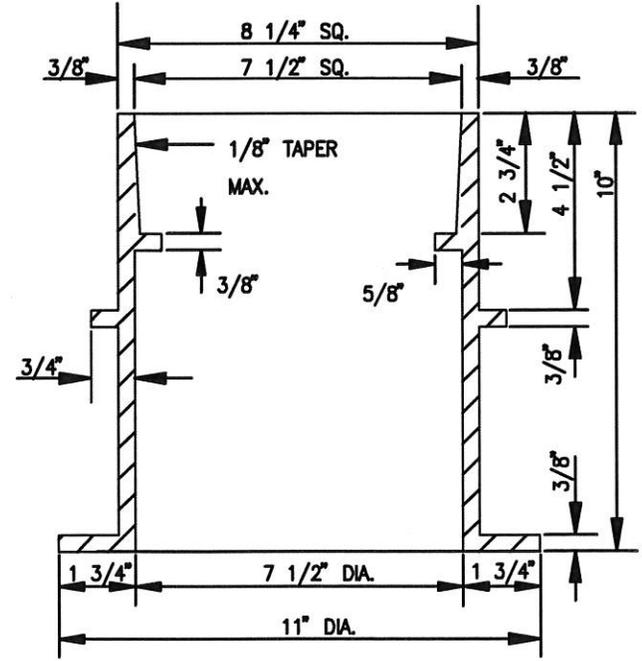
ALL MATERIAL SHALL BE CAST IRON PER ASTM. A-48, CLASS 30 B.

THE SURFACES OF THE COVER AND BOX WHICH COME IN CONTACT WITH EACH OTHER MUST BE SMOOTH AND FREE OF ALL CASTING RIDGES AND BURRS TO PROVIDE A SNUG FIT.

THE VALVE BOX SHALL HAVE A ROUND BOTTOM TO ACCOMMODATE RISER PIPE. THE TOP OF THE VALVE BOX SHALL BE SQUARE.

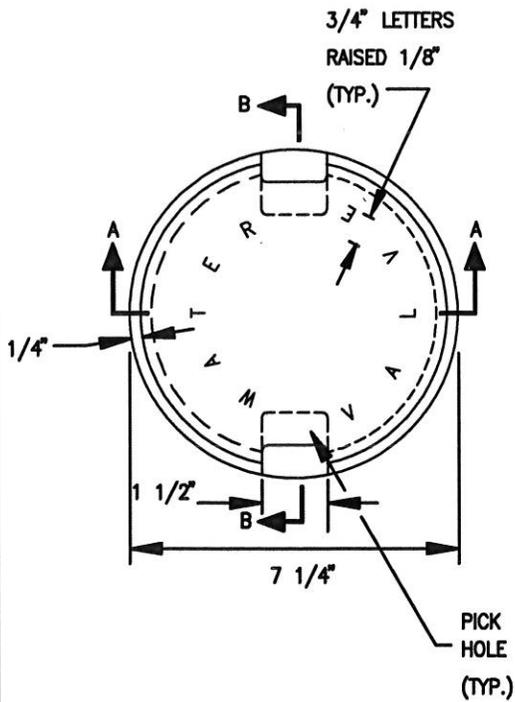
THE LID AND INSIDE AND OUTSIDE OF THE RISER PIPE SHALL BE COLORED PURPLE. COLOR MAY BE INCORPORATED INTO PIPE DURING MANUFACTURE OR PAINTED ONTO PIPE SURFACE. WHEN PAINTED THE PAINT SHALL BE SEYMOUR SAFETY PURPLE.

LETTERING SHALL BE RESTRICTED TO THAT SHOWN ON THE VALVE BOX COVER.



SECTION VALVE BOX

ISSUED:		STANDARD DETAIL		DETAIL NO.
6/97		RECLAIMED WATER VALVE BOX AND COVER		SD-300
REVISED:		SHEET 2 OF 3		
8/00				



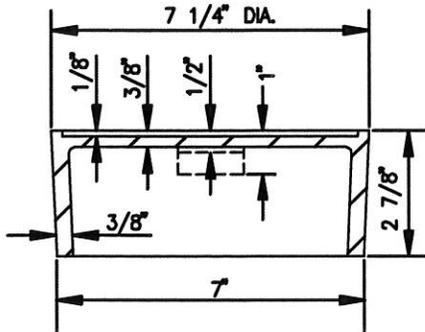
ALL MATERIAL SHALL BE CAST IRON
PER ASTM. A-48, CLASS 30 B.

THE SURFACES OF THE COVER AND BOX WHICH
COME IN CONTACT WITH EACH OTHER MUST BE
SMOOTH AND FREE OF ALL CASTING RIDGES
AND BURRS TO PROVIDE A SNUG FIT.

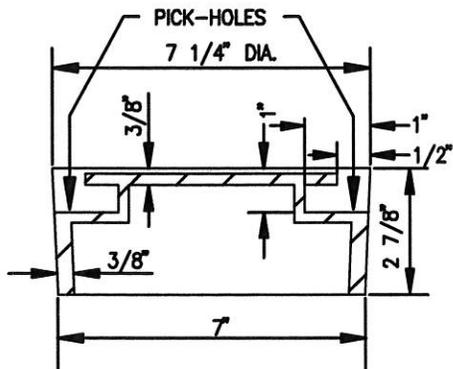
THE COVER AND BOX SHALL WEIGH 50 POUNDS
± 5 POUNDS.

THE VALVE BOX COVER SHALL ROTATE 360°
IN THE BOX CASTING WITHOUT BINDING.

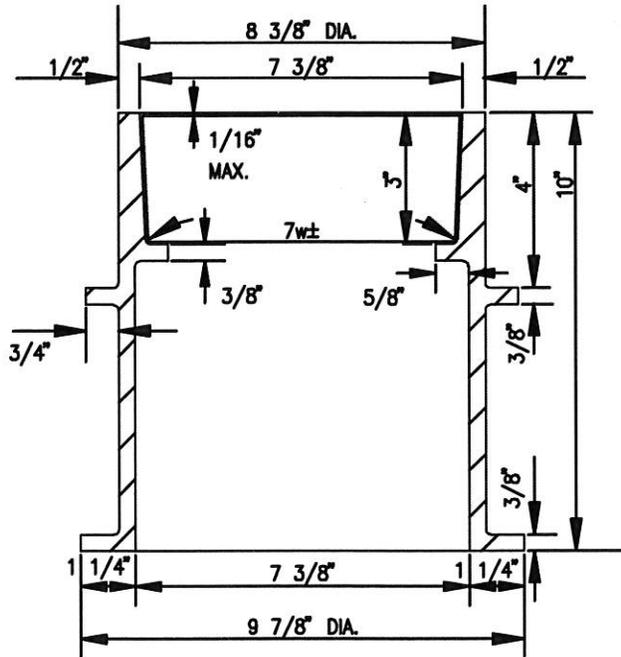
LETTERING SHALL BE RESTRICTED TO THAT
SHOWN ON THE VALVE BOX COVER.



SECTION A-A
COVER



SECTION B-B
COVER



SECTION
VALVE BOX

ISSUED:		STANDARD DETAIL		DETAIL NO.
6/97		WATER VALVE BOX AND COVER		SD-300
REVISED:				SHEET 3 OF 3
8/00				