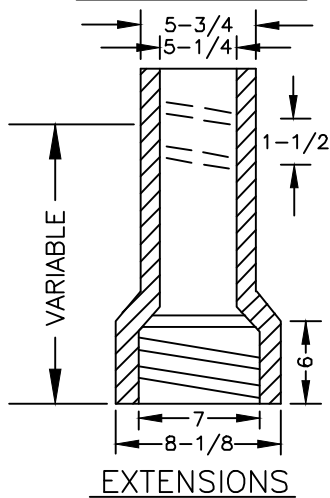
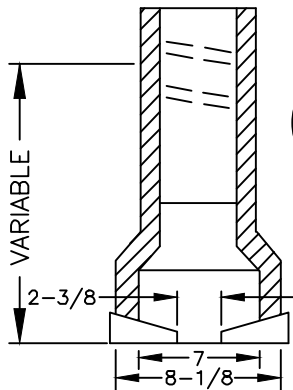


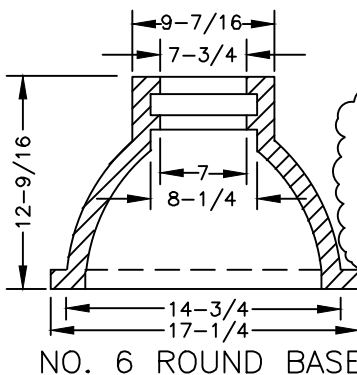
TOP SECTION



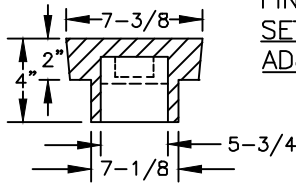
EXTENSIONS



MIDDLE SECTION



NO. 6 ROUND BASE



VALVE BOX COVERS SHALL BE:  
TYLER 6865 OR BIBBY B-516C

ADJUST V.B. TOP TO  $\frac{1}{4}$ " TO  $\frac{1}{2}$ " BELOW  
STREET GRADE OR  $\frac{1}{2}$ " TO 1" BELOW  
FINISHED BLVD. GRADE AND SHALL BE  
SET SO AS TO PROVIDE 12" OF UPWARD  
ADJUSTMENT.

14" MIN. FROM TOP OF BOTTOM  
SECTION TO TOP OF VALVE BOX

#### GATE VALVE BOXES:

TYLER PIPE - SERIES 6860 SCREW TYPE  
WITH A #6 BASE AND DROP LIDS WITH  
"WATER" LABELED ON COVER  
BIBBY - SERIES STC B5001 CREW TYPE  
WITH A #6 BASE AND DROP LIDS WITH  
"WATER" LABELED ON COVER  
OR APPROVED EQUAL

NO TRACER WIRE NEED  
FOR THE VALVE BOXES  
UNLESS OTHERWISE  
DIRECTED

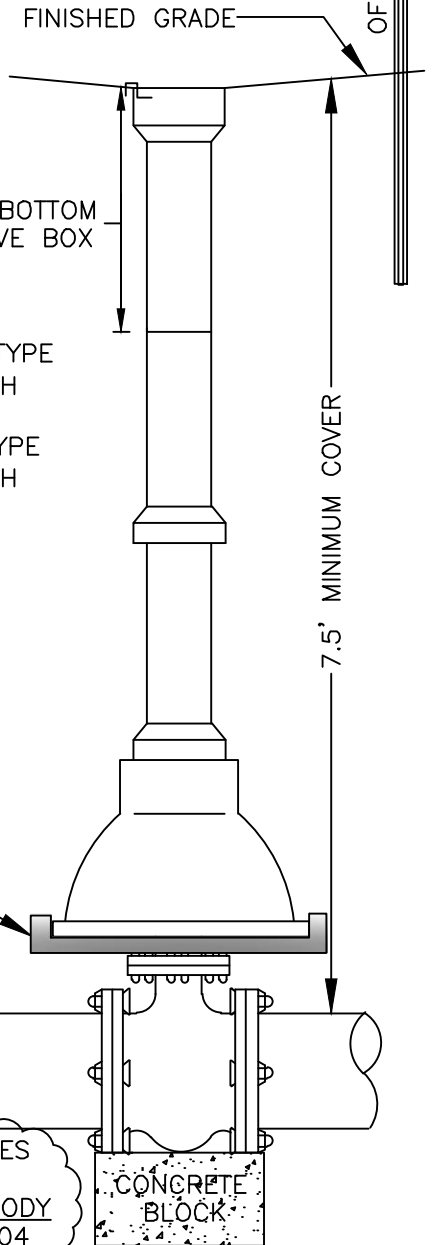
INSTALL ADAPTOR INC.'S  
VALVE BOX ADAPTOR II #6  
BASE OR APPROVED EQUAL

GATE VALVE BOXES ARE  
3 PIECE, 5-1/4" SHAFT

#### GATE VALVES

AMERICAN FLOW CONTROL 2500 SERIES  
OR MULLER 2360 SERIES RESILIENT  
WEDGE TYPE GATE VALVES. VALVE BODY  
BOLTS SHALL BE ASTM F593 TYPE 304  
STAINLESS STEEL.

NOTE: ALL BOLTS, T-BOLTS, NUTS AND RODDING INSTALLED  
BELOW GRADE SHALL BE ASTM F593 TYPE 304 STAINLESS  
STEEL.



STANDARD DETAILS  
GATE VALVE AND BOX INSTALLATION  
CITY OF PLYMOUTH

PUBLISHED  
1-18

CITY PL. NO.  
W-4  
REVISED 1-18