



NOTES:

1. OPERATING NUT SHALL BE 12 TO 24 - INCHES BELOW THE TOP RIM OF THE VALVE BOX. IF OPERATING NUT IS GREATER THAN 36" BELOW TOP OF VALVE BOX FRAME, A VALVE STEM EXTENSION MAY BE INSTALLED. THE EXTENSION SHALL REPLACE OR BE SECURELY ATTACHED TO THE NORMAL 2 INCH SQUARE OPERATING NUT, SHALL BE AT LEAST AS STRONG AS THE VALVE STEM, AND SHALL BE COATED IN ACCORDANCE WITH AWWA C550. VALVE STEM EXTENSIONS MUST BE APPROVED BY THE LOCALITY.
2. PLASTIC COATED 10 GAUGE SOLID COPPER TRACER WIRE TO BE ATTACHED WITH PLASTIC STRAPPING EVERY 10 FEET OF LENGTH. WIRE TO BE LOOPED THROUGH VALVE BOX AND EXTEND 12 INCHES ABOVE FINISHED GRADE AND COILED BACK INTO VALVE BOX.

VALVE SETTING DETAIL

NOT TO SCALE

REFERENCE	CATEGORY	DATE	SHEET No.	DETAIL No.
200,801,803	WATER & SANITARY	6/16	1 OF 1	WS_02

CITY OF NORFOLK MODIFICATION

1. DELETE THE CALL OUT "12" PVC C-900 TO BE SET PLUMB" AND REPLACE WITH "VALVE BOX SHALL BE ADJUSTABLE SCREW TYPE CAPITOL FOUNDRY MODEL 461S*/562S*/564S*/664S* OR APPROVED EQUAL"
2. RISER PIPE MATERIAL SHALL MATCH MAIN MATERIAL.



DATE: 03/18

CITY OF NORFOLK – DEPARTMENT OF UTILITIES
STANDARD DETAILS

VALVE SETTING DETAIL

SCALE:
NOT TO SCALE

DRAWING NO.
WS-02-NM