



NOTES:

1. VALVE BOX FRAME AND COVER TO BE SUPPLIED BY CAPITAL FOUNDRY OF VIRGINIA, INC., MODEL #NPN-15*H, 160 LBS., OR APPROVED EQUAL.
2. ALL GRAY IRON CASTINGS SHALL CONFORM TO LATEST EDITION OF ASTM A-48, CLASS 30 AND SHALL BE OF UNIFORM QUALITY.
3. ALL CASTING DIMENSIONS SHALL HAVE A TOLERANCE OF 1/8"±.
4. ALL CASTINGS SHALL BE CLEANED BY SHOT BLASTING AND HAND CHIPPING UTILIZING STANDARD INDUSTRY PRACTICES PRIOR TO SHOP APPLICATION OF ASPHALTIC COATING, BY DIPPING.

**STANDARD VALVE BOX
FRAME AND COVER**

NOT TO SCALE

REFERENCE 200, 801, 803	CATEGORY WATER & SANITARY	DATE 01/03	SHEET No. 2 OF 2	DETAIL No. WS_01
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Regional Construction
Standards
Third Edition

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SHEET 2 OF 2



DESIGN AND CONSTRUCTION STANDARDS

**STANDARD VALVE BOX
FRAME AND COVER**

08/15/03	REV. FOR INTERNET 2003	DR. BY:	DATE:
DATE	REVISIONS	CHK. BY:	DATE:
		APP. BY:	DATE:

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APPROVED FOR THE WEB

Utility Engineer

Date