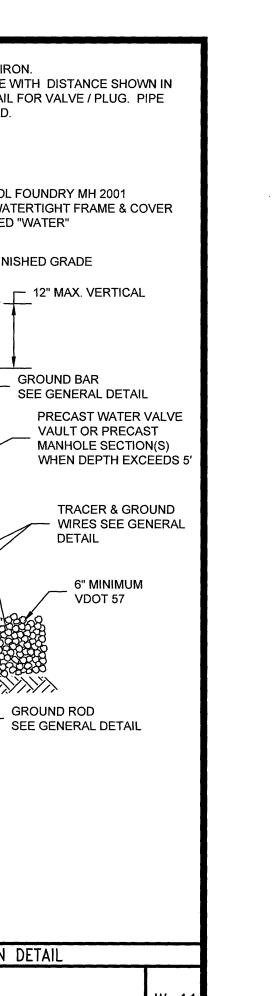
THE 2" PIPING AND "STREET EL" SHALL BE LEAD FREE BRASS OR DUCTILE IRON. PIPE JOINTS SHALL BE RESTRAINED BEFORE GATE VALVE IN ACCORDANCE WITH DISTANCE SHOWN IN THE MINIMUM THRUST RESTRAINT OF PIPE JOINTS DESIGN LENGTHS DETAIL FOR VALVE / PLUG. PIPE JOINTS BETWEEN GATE VALVE AND BLOWOFF SHALL ALSO BE RESTRAINED. CENTERLINE OF VAULT ----CAPITOL FOUNDRY MH 2001 - NON-WATERTIGHT FRAME & COVER LABELED "WATER" /-- FINISHED GRADE PAVEMENT -12" MAX. VERTICAL ADJUSTMENT RING (WHEN REQUIRED) GROUND BAR 2" THREADED SEE GENERAL DETAIL NIPPLE WITH FINGER TIGHT CAP -PRECAST WATER VALVE DRILL 1/4" Ø VAULT OR PRECAST HOLE IN CAP MANHOLE SECTION(S) WHEN DEPTH EXCEEDS 5 2" CLEARANCE FROM TOP OF PIPE TO BOTTOM -OF VAULT TRACER & GROUND CUT-OUT - WIRES SEE GENERAL DETAIL 2" BLOW OFF -6" MINIMUM "STREET EL" VDOT 57 GROUND ROD 36' MIN. EXTENSION TAPPED SEE GENERAL DETAIL - RESTRAINED MAIN LINE VALVE M.J. PLUG (SEE WATER LINE VALVE & VAULT DETAIL) WESTERN VIRGINIA REGIONAL - CONSTRUCTION DETAIL TEMPORARY END OF LINE BLOW-OFF ASSEMBLY



1- | 2 | -

**DETAILS** 

nmission Number: 1966—P3