



**MATERIALS LIST**

**ITEM QTY. DESCRIPTION**

- (A) 1 WATER MAIN TEE, R.J.xFL
- (B) 1 4"x8"x16" CONCRETE BLOCK.
- (C) 1 4" GATE VALVE, FLxFL.
- (D) 1 4" COMPANION FLANGE WITH 2" IPS TAP.
- (E) 1 2"x4" GALVANIZED IRON PIPE NIPPLE.
- (F) 1 2" 90° GALVANIZED ELBOW, FIPxFIP.
- (G) 1 2" STREET ELBOW, FIPxMIP
- (H) 1 2" GALVANIZED IRON PIPE, LENGTH TO FIT.
- (I) 1 2" BRASS COUPLING, FIPxFIP.
- (J) 1 2" PVC PLUG.
- (K) 1 TWO-PIECE CAST IRON VALVE BOX AND ETHAFOAM RING PER THE SPECIFICATIONS AND STANDARD DETAIL.
- (L) 1 TRACER WIRE: BLUE 14 GAUGE COPPER, CONTINUOUS, SOLID CORE, POLYETHYLENE INSULATED PER THE SPECIFICATIONS. CONTINUOUS FROM MAINLINE.
- (M) 1 ARMORCAST METER BOX, A6001640PCX12-NUD (WITH NO "MOUSE HOLES") AND ARMORCAST COVER, A6001947T-NUD, OR DFW METER BOX, DFW1730CNP4-12-BODY AND DFW COVER DFW1730C-4M-BLANK-NS-NHK-LID.

**2" BLOW-OFF ASSEMBLY**

NOT TO SCALE

**DETAIL APPROVALS**

**EDITOR** TMC

**MANAGER** SJD

**NORTHSHORE UTILITY DISTRICT**

2021 STANDARD WATER DETAILS

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LAST UPDATED  
APRIL 2021