

- 1. SAMPLING STATIONS SHALL BE 24" BURY, WITH A 3/4" FIP INLET, AND A (3/4" HOSE OR UNTHREADED) NOZZLE.
- ALL STATIONS SHALL BE ENCLOSED IN A LOCKABLE, NONREMOVABLE, ALUMINUM—CAST HOUSING.
- 3. WHEN OPENED, THE STATION SHALL REQUIRE NO KEY FOR OPERATION, AND THE WATER SHALL FLOW IN AN ALL BRASS WATERWAY.
- 4. ALL WORKING PARTS SHALL BE OF BRASS AND BE REMOVABLE FROM ABOVE GROUND WITH NO DIGGING. EXTERIOR PIPING SHALL BE BRASS.
- 5. A COPPER VENT TUBE SHALL ENABLE EACH STATION TO BE PUMPED FREE OF STANDING WATER TO PREVENT FREEZING AND TO MINIMIZE BACTERIAL GROWTH.
- SAMPLING STATION SHALL BE ECLIPSE NO. 88 BY KUPFERLE FOUNDRY, ST. LOUIS, MO.

TOWN OF BRASELTON WATER & SEWER DEPARTMENTS SHEET TITLE JOB TITLE EMI REV. NO. DRN. BY: BY DATE CKD BY: **SAMPLING STATION** APPD BY: STANDARD DETAIL DATE: July 2007 DETAIL No. W-32 SCALE: N.T.S. FILE No. 03033\W-32.dwg