CONSTRUCTION NOTES

1. ARMORCAST P6002003 ENCLOSURE OR APPROVED EQUAL. REQUEST COLOR: GRANITE (LIGHT GRAY) FROM MANUFACTURER (ARMORCAST).

2. 1" COMBINATION VALVE, API PART #D-040-C COMBINATION AIR VALVE WITH SCREEN AND DUCTILE IRON SHELL.

3. INSTALL VALVE BOX COVER AND RISER PER STD 513.

4. INSTALL 1" COPPER TUBING TYPE "K".

5. INSTALL 1" 90° WROUGHT COPPER ELBOW.

6. INSTALL 1" BRONZE BALL VALVE, JONES J–1995 WITH J–1901W 2" SQUARE OPERATING NUT.

7. INSTALL BRONZE DOUBLE STRAP SERVICE SADDLE, JONES J–979 OR FORD F202B WITH C.C. THREADS. WRAP IN (10 MIL) THICK PLASTIC SHEETING.

8. INSTALL 1" CORP. STOP, IF THREAD INLET X FIP OUTLET, JONES J–1500.

9. INSTALL WROUGHT FEMALE ADAPTER. (COPPER X FEMALE NPT).

10. INSTALL ½” DIAMETER STAINLESS STEEL ANCHOR BOLTS SET IN CONCRETE SLAB.

11. INSTALL 1” THREADED BRASS NIPPLE, MIP, METER FLANGE ONE END, USA.

12. OUTLET MUST BE SCREENED.

GENERAL NOTES


2. REINFORCE CONCRETE SLAB WITH W1.2 X W1.2 WELD WIRE MESH.

3. ASSEMBLY SHALL BE LOCATED SO AS TO HAVE THE MIN. IMPACT ON PEDESTRIAN TRAFFIC. USE "ALTERNATE ORIENTATION" IN SIDEWALK AREAS. WHERE SPACE PERMITS, SET IN BACK OF SIDEWALK. FOR ALTERNATE ORIENTATION, REFER TO STD 517–B. PRIOR TO INSTALLATION, ALL AIR VAC LOCATIONS SHALL BE APPROVED BY UTILITIES DEPARTMENT OR PUBLIC WORKS INSPECTOR.

4. VALVE CAN FINISH SHALL BE EPOXY COATED WHITE.

5. INSTALL DOWNWARD FACING SCREENED VENT.