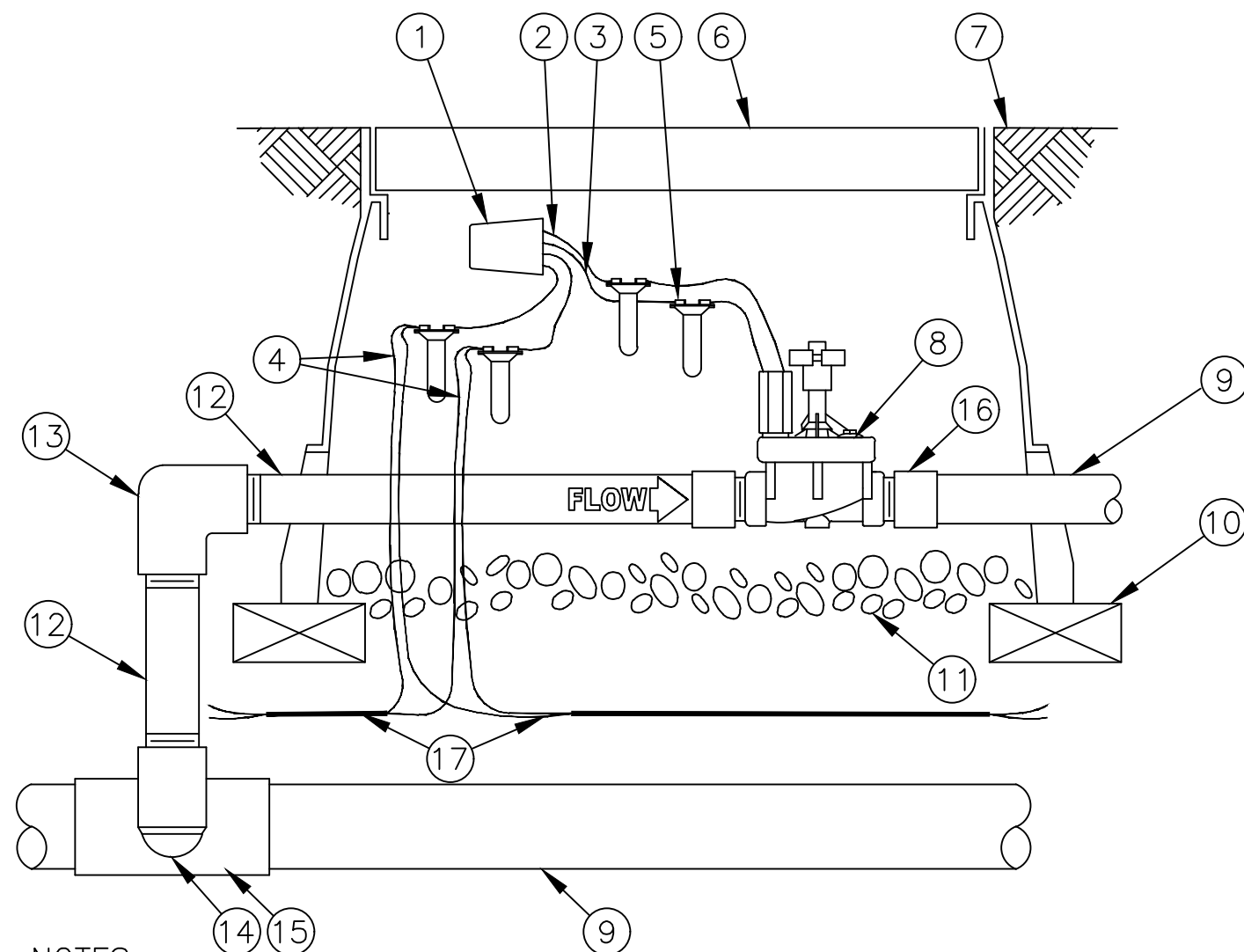




NOTES:

1. COIL AN ADDITIONAL 3-FEET OF TWO-WIRE CABLE IN VALVE BOX FOR EASY SERVICING.
2. MAXIMUM COMBINED WIRE LENGTH FROM SOLENOID SHALL BE 48 INCHES. THIS INCLUDES PRE-INSTALLED IVM-OUT WIRE (24 INCHES) AND SOLENOID WIRES (22 INCHES).

- ① RAIN BIRD IVM-OUT
- ② CONNECT THE RED/WHITE STRIPED WIRE ON IVM-OUT TO THE DC LATCHING SOLENOID RED WIRE
- ③ CONNECT THE BLACK/WHITE STRIPED WIRE ON IVM-OUT TO THE DC LATCHING SOLENOID BLACK WIRE
- ④ CONNECT THE RED AND BLACK WIRES ON THE IVM-OUT TO THE TWO-WIRE PATH
- ⑤ WATERPROOF CONNECTION RAIN BIRD WC20 (FOUR REQUIRED)
- ⑥ 12-INCH VALVE BOX WITH COVER: RAIN BIRD VB-STD
- ⑦ FINISH GRADE/TOP OF MULCH
- ⑧ NON-RAIN BIRD VALVE WITH DC LATCHING SOLENOID
- ⑨ PVC PIPE
- ⑩ BRICK (1 OF 4)
- ⑪ 3-INCH MINIMUM DEPTH OF 3/4-INCH WASHED GRAVEL
- ⑫ PVC SCH 80 NIPPLE
- ⑬ PVC SCH 80 ELBOW
- ⑭ PVC SCH 80 NIPPLE (2" LENGTH, HIDDEN) AND PVC SCH 80 ELBOW
- ⑮ PVC SCH 80 TEE OR ELBOW
- ⑯ PVC SCH 40 MALE ADAPTER
- ⑰ TWO-WIRE CABLE BETWEEN DEVICES

D

IVM-OUT ON VALVE WITH N.T.S. DC LATCHING SOLENOID