3"¹MIN. (3) 8 ´9` (10)

1) RAIN BIRD IVM-SD SURGE DEVICE

- CONNECT THE RED AND BLACK WIRES ON THE IVM-SD TO THE TWO-WIRE PATH
- CONNECT THE GREEN WIRES FROM THE IVM-SD TO THE (3)GROUNDING ROD OR PLATE
- (4)
- VALVE BOX WITH COVER: RAIN BIRD VB-STD (5)
- (6) FINISH GRADE/TOP OF MULCH
- ELECTRIC REMOTE-CONTROL VALVE
- BRICK (1 OF 4) (8)
- (9)PVC MAINLINE PIPE
- (10) 3-INCH MINIMUM DEPTH OF 3/4-INCH WASHED GRAVEL
- TWO-WIRE CABLE BETWEEN DEVICES (1 1)

NOTES:

- 1. COIL AN ADDITIONAL 3-FEET OF TWO-WIRE CABLE IN VALVE BOX FOR EASY SERVICING.
- 2. ONE IVM-SD IS REQUIRED EVERY 500 FEET OR EVERY 15 FIELD DEVICES.



WATERPROOF CONNECTION RAIN BIRD WC20 (TWO REQUIRED)