



- ① NORMALLY OPEN MASTER VALVE
- ② WIRE TO SATELLITE CONTROLLER MASTER VALVE CIRCUIT (36-INCH EXPANSION COIL, EACH WIRE)
- ③ 3-INCH MINIMUM DEPTH OF 3/4-INCH WASHED GRAVEL
- ④ BRICK (1 OF 4)
- ⑤ RECTANGULAR VALVE BOX WITH COVER: RAIN BIRD VB-STD
- ⑥ FINISH GRADE
- ⑦ FLOW SENSOR: RAIN BIRD FS SERIES
- ⑧ PE-CABLE TO FLOW SENSING EQUIPMENT AT SATELLITE CONTROLLER ASSEMBLY (36-INCH EXPANSION COIL)
- ⑨ DOUBLE-STRAP SADDLE
- ⑩ WIRE SPLICE: SEE RAIN BIRD DETAIL PE-SPLICE-TW FOR SPLICE. SEE FLOW SENSOR WIRING DETAIL FOR WIRING DIAGRAM
- ⑪ CONCENTRIC REDUCER

NOTE:  
1. REFER TO RAIN BIRD TECHNICAL DATA FOR FLOW SENSOR INSTALLATION BASED ON PIPE SIZING PARAMETERS.

## IQ MASTER VALVE (NORMALLY OPEN) AND INSERTION STYLE FLOW SENSOR

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N.T.S.