



- ① NORMALLY CLOSED MASTER VALVE:
RAIN BIRD PEB OR PGA NORMALLY
CLOSED 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 CLOSED) AND INSERTION STYLE FLOW SENSOR

01-03-11

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