



- ① WATERPROOF SPLICE CONNECTION: RAIN BIRD WC20
- ② VALVE BOX WITH COVER: RAIN BIRD VB-STD
- ③ FINISH GRADE/TOP OF MULCH
- ④ NORMALLY CLOSED MASTER VALVE: RAIN BIRD PEB OR PGA WITH IVM
- ⑤ RAIN BIRD IVM-SEN
- ⑥ FLOW SENSOR: RAIN BIRD FS SERIES
- ⑦ DOUBLE-STRAP SADDLE
- ⑧ CONCENTRIC REDUCER
- ⑨ PVC MAINLINE PIPE
- ⑩ BRICK (1 OF 4)
- ⑪ 3-INCH MINIMUM DEPTH OF 3/4-INCH WASHED GRAVEL
- ⑫ TWO-WIRE CABLE BETWEEN DEVICES

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

NOTE:  
 1. COIL AN ADDITIONAL 3-FEET OF TWO-WIRE CABLE IN VALVE BOX FOR EASY SERVICING.

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MASTER VALVE WITH IVM-SOL AND  
 N.T.S. FLOW SENSOR WITH IVM-SEN