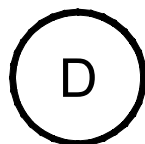


- ① BLUE WIRE FROM FIELD DECODER (1 OF 2)
- ② FIELD DECODER: RAIN BIRD FD-101TURF DECODER
- ③ WHITE WIRE FROM FIELD DECODER (1 OF 2)
- ④ WATERPROOF SPLICE CONNECTION: RAIN BIRD WC20 (FOUR REQUIRED)
- ⑤ SOLENOID WIRE (1 OF 2)
- ⑥ RAIN BIRD DRIP KIT: XCZ-150-LCDR
- ⑦ VALVE BOX WITH COVER: RAIN BIRD VB-JUMBO
- ⑧ FINISH GRADE OR TOP OF MULCH
- ⑨ BRICK (1 OF 4)
- ⑩ PVC PIPE
- ⑪ 3-INCH MINIMUM DEPTH OF 3/4-INCH WASHED GRAVEL
- ⑫ PVC SCH 80 NIPPLE 1 1/2"
- 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

NOTES:

1. MAXIMUM LENGTH OF SECONDARY WIRE PATH (14 AWG) FROM FIELD DECODER TO ADDITIONAL CONTROL VALVE SOLENOID IS 450 FEET.
2. COIL AN ADDITIONAL 3-FEET OF TWO-WIRE IN VALVE BOX FOR EASY SERVICING.
3. THE LCDR KIT INCLUDES A PESB-R VALVE AND DISC FILTER FOR RECLAIMED WATER USE.



**FD-101TURF DECODER ON XCZ-150-LCDR**

N.T.S.