

- 1. MAXIMUM LENGTH OF SECONDARY WIRE PATH (14 AWG) FROM FIELD DECODER TO ADDITIONAL CONTRÒL VALVÉ SOLENOID IS 450 FEET.
- 2. COIL AN ADDITIONAL 3-FEET OF TWO-WIRE CABLE IN VALVE BOX FOR EASY SERVICING.

(1) BLUE WIRE FROM FIELD D
2) FIELD DECODER: RAIN BIR DECODER
3) white wire from field i
4) WATERPROOF SPLICE CON WC20 (FOUR REQUIRED
(5) SOLENOID WIRE (1 OF 2)
6) RAIN BIRD DRIP KIT: XCZ-
(7) VALVE BOX WITH COVER:
8) FINISH GRADE OR TOP OF
9) BRICK (1 OF 4)
(10) PVC PIPE
(11)) 3-INCH MINIMUM DEPTH (WASHED GRAVEL
(12	PVC SCH 80 NIPPLE 1"
$\left(1\frac{1}{2}\right)$) PVC SCH 80 ELBOW
(14) PVC SCH 80 NIPPLE (2" AND PVC SCH 80 ELBC
(15) PVC SCH 80 TEE OR ELB
(16) PVC SCH 40 MALE ADAPT
(17) TWO-WIRE CABLE BETWEE



DECODER (1 OF 2)

BIRD FD-101TURF

D DECODER (1 OF 2)

ONNECTION: RAIN BIRD RED)

2)

CZ-100-FLOW

R: RAIN BIRD VB-STD

OF MULCH

H OF 3/4-INCH

2" LENGTH, HIDDEN) BOW

ELBOW

PTER

VEEN DEVICES