NOTE: THIS BOX MAY BE A VALVE BOX OR A ROUND BOX. IF A VALVE BOX WITH VALVE, CONNECT BICODER FOR VALVES TO TWO-WIRE AND WIRE FROM BL-LAO1.

1. LAWN OR SURFACE TREATMENT
2. 6" JUNCTION BOX
3. FINISHED GRADE
4. RECTANGULAR STANDARD OR JUMBO VALVE BOX
5. 8' GROUNDING ROD INSTALL PER CODE
6. #8 AWG SOLID BARE CU WIRE OR PER LOCAL CODE
7. BL-LAO1 BASELINE LIGHTNING ARRESTOR
8. LATERAL LINE - SIZE PER PLANS
9. BASE LINE - bICODER
10. 24 VOLT REMOTE CONTROL VALVE
11. GRANULAR DRAINAGE MATERIAL - 2" MINIMUM DEPTH
12. SUPPORT BLOCK - 2 REQUIRED
13. PRESSURE LINE - SIZE AS PER PLANS
14. TWO-WIRE - GAUGE AS PER PLAN
15. SUPPORT BLOCK AT EACH CORNER - 4 REQUIRED

NOTE: 8 FT. MIN. SEPARATION FROM OTHER EQUIPMENT
12" WIRE BURY OR PER LOCAL CODE

RED TO RED AND BLK TO BLK ENCAPSULATED IN MOISTURE-RESISTANT SPLICE CAP. 3M DBR/Y-6 OR EQUAL.

BL-LAO1 LIGHTNING ARRESTOR
INSTALLATION & WIRING NTS