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 TO THE BISENSOR.

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

24 VOLT REMOTE CONTROL VALVE

TWO-WIRE - GAUGE AS PER PLAN

12" WIRE BURY OR PER NEC

SUPPORT BLOCK - TYPICAL EACH CORNER (4 REQUIRED)

GRANULAR MATERIAL FOR DRAINAGE

2" MINIMUM DEPTH

PRESSURE LINE - SIZE PER PLAN

BL-5315B biSENSOR SOIL MOISTURE SENSOR

TWO-WIRE INSTALLATION & WIRING DETAIL

LAWN OR SURFACE TREATMENT

6" ROUND JUNCTION BOX

FINISHED GRADE

RECTANGULAR STANDARD OR JUMBO VALVE BOX AS REQUIRED

BURY DEPTH - biSENSOR

SLEEVED WIRE

biSENSOR - SET LENGTH HORIZONTALLY AND BLADE IN VERTICAL POSITION WITH WIRES OUT OF BOTTOM

SUPPORT BLOCK - 2 REQUIRED

LATERAL - SIZE PER PLANS

TURF-2" TO 3" OR TOP 3/4 ROOT ZONE

SUPPORT BLOCK - TYPICAL EACH CORNER (4 REQUIRED)