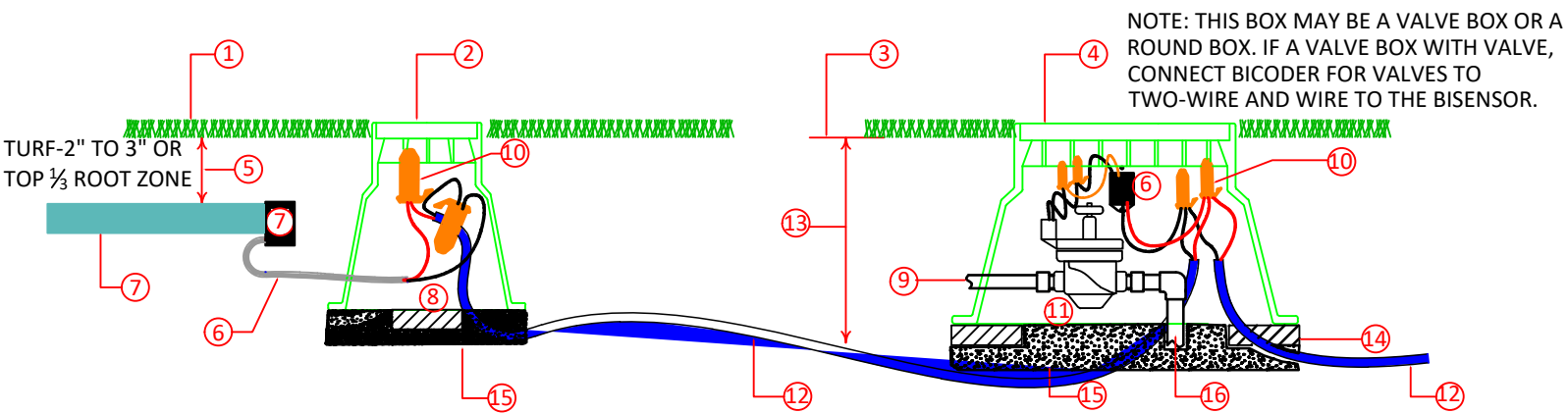


- ① LAWN OR SURFACE TREATMENT
- ② 6" ROUND JUNCTION BOX
- ③ FINISHED GRADE
- ④ RECTANGULAR STANDARD OR JUMBO VALVE BOX AS REQUIRED
- ⑤ BURY DEPTH - biSENSOR
- ⑥ SLEEVED WIRE
- ⑦ *biSENSOR* - SET LENGTH HORIZONTALLY AND BLADE IN VERTICAL POSITION WITH WIRES OUT OF BOTTOM
- ⑧ SUPPORT BLOCK - 2 REQUIRED
- ⑨ LATERAL - SIZE PER PLANS
- ⑩ RED TO RED AND BLK TO BLK IN MOISTURE-RESISTANT SPLICE CAP. 3M DBR/Y OR EQ.
- ⑪ 24 VOLT REMOTE CONTROL VALVE
- ⑫ TWO-WIRE - GAUGE AS PER PLAN
- ⑬ 12" WIRE BURY OR PER NEC
- ⑭ SUPPORT BLOCK - TYPICAL EACH CORNER (4 REQUIRED)
- ⑮ GRANULAR MATERIAL FOR DRAINAGE 2" MINIMUM DEPTH
- ⑯ PRESSURE LINE - SIZE PER PLAN



BL-5315B biSENSOR SOIL MOISTURE SENSOR

TWO-WIRE INSTALLATION & WIRING DETAIL NTS