

- (1) STRONGBOX STAINLESS STEEL NEMA 3R RAINPROOF ENCLOSURE (UL LISTED) MOUNTED TO WALL.
- 2 SATELLITE ASSEMBLY. ASSEMBLED ON BACKBOARD BY SITEONE GREEN TECH.
- 3 TERMINAL STRIP FOR VALVE WIRES.
- (4) POWER SWITCH / GFCI RECEPTACLE.
- (5) ELECTRICAL FLEX CONDUIT FOR POWER.
- 6 COORDINATE ALL CONDUIT RUNS THROUGH FOUNDATION FLOOR BEFORE CONCRETE POUR.
- (7) FINISHED GRADE.
- (8) flow sensor terminal board.
- 9 BUILDING WALL. ENSURE WALL AND ANCHORING ARE RATED FOR ENCLOSURE WEIGHT.

- (10) 1" CONDUIT AND SWEEP ELL WITH FLOW SENSOR CABLE.
- (11) 3" CONDUIT AND SWEEP ELL FOR LEAD WIRES.
- (12) 1" CONDUIT AND SWEEP ELL FOR MASTER VALVE WIRES.
- (13) 1" CONDUIT AND SWEEP ELL FOR 110 VAC POWER LINE.
- (14) 1" Conduit and Sweep ell for ground wire.
- 15) 10" ROUND VALVE BOX AROUND GROUND ROD. FILL WITH 3/4" CRUSHED ROCK.
- (16) 5/8" X 8' GROUND ROD WITH #6 GROUND WIRE AND CLAMP. LOCATE 8'-12' FROM ENCLOSURE.
- #6 GROUND WIRE SECURED TO BACKBOARD GROUNDING TERMINAL.

NOTE: SEE IRRIGATION LEGEND CALL OUT FOR INCLUDED OPTIONS. SUGGESTED CONDUIT SIZES MAY NEED TO BE LARGER.

SA17 - STRONGBOX: SB-24SSW (24"W x 36"H x 12"D) FRONT ENTRY WALL MOUNT ENCLOSURE



SATELLITE ASSEMBLY (SA)

