

- 1) STRONGBOX STAINLESS STEEL NEMA 3R RAINPROOF ENCLOSURE (UL LISTED).
- 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 EMP-18, STRONGBOX QUICK-PAD. FILL WITH 3/4" CRUSHED ROCK.
- $\left(\ 7 \
 ight)$ finished grade.
- (8) FLOW SENSOR TERMINAL BOARD.

- 9 1" CONDUIT AND SWEEP ELL WITH FLOW SENSOR CABLE.
- (10) 3" CONDUIT AND SWEEP ELL FOR LEAD WIRES.
- (11) 1" CONDUIT AND SWEEP ELL FOR MASTER VALVE WIRES.
- (12) 1" CONDUIT AND SWEEP ELL FOR 110 VAC POWER LINE.
- (13) 1" CONDUIT AND SWEEP ELL FOR GROUND WIRE.
- (14) 10" ROUND VALVE BOX AROUND GROUND ROD. FILL WITH 3/4" CRUSHED ROCK.
- 15) 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 SATELLITE COMMUNICATION COMPONENTS. SUGGESTED CONDUIT SIZES MAY NEED TO BE LARGER.

SA1 - STRONGBOX: SB-18SS (18"W x 36"H x 12"D) FRONT ENTRY ENCLOSURE - EMP-18



SATELLITE ASSEMBLY (SA SERIES)

