

- 1) STRONGBOX STAINLESS STEEL NEMA 3R RAINPROOF ENCLOSURE (UL LISTED).
- 2 CONTROLLER ASSEMBLY. ASSEMBLED IN ENCLOSURE BY SITEONE GREEN TECH.
- (3) TERMINAL STRIP FOR VALVE WIRES.
- 4 POWER SWITCH / GFCI RECEPTACLE.
- 5 ELECTRICAL FLEX CONDUIT FOR POWER.
- 6 6" MIN THICK, CONCRETE PAD WITH ANCHOR BOLTS PER MANUFACTURER RECOMMENDATIONS.
- (7) 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.
- (16) #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.

CA6 - STRONGBOX: SB-16SS (16"W x 38"H x 15.5"D) TOP ENTRY ENCLOSURE - CONCRETE PAD



CONTROLLER ASSEMBLY (CA SERIES)



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