

- STRONGBOX STAINLESS STEEL NEMA 3R RAINPROOF ENCLOSURE (UL LISTED).
- CONTROLLER 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" MIN THICK, CONCRETE PAD WITH ANCHOR BOLTS PER MANUFACTURER RECOMMENDATIONS.
- FINISHED GRADE.
- FLOW SENSOR TERMINAL BOARD.

- 9
- 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 RUN TO CONTROLLER SIDE FROM ELECTRICAL METER.
- 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 OPTIONS. SUGGESTED CONDUIT SIZES MAY NEED TO BE LARGER.

CA5 - STRONGBOX: MPE-A16-10K (18"W x 52"H x 32"D) METER PEDESTAL ENCLOSURE - CONCRETE PAD

CONTROLLER ASSEMBLY (CA SERIES)



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