



GROUND ROD ASSEMBLY

- ① FIELD SATELLITE CONTROLLER:
RAIN BIRD ESP-12MC-SS
- ② CONCRETE PAD: 6-INCH
MINIMUM THICKNESS
- ③ FINISH GRADE
- ④ WIRES TO REMOTE CONTROL
VALVES
- ⑤ 3-INCH PVC SCH 40 CONDUIT,
FITTINGS AND SWEEP ELL
- ⑥ 1-INCH PVC SCH 40 CONDUIT,
FITTINGS AND SWEEP ELL TO
POWER SUPPLY
- ⑦ BARE COPPER WIRE (#10 AWG
MIN.): CONNECT TO
GROUNDING BUSS IN
CONTROLLER CABINET AND
ROUTE TO GROUND ROD. PATH
TO GROUND ROD SHOULD BE
AS STRAIGHT AS POSSIBLE.
- ⑧ 5/8-INCH X 8 FT COPPER CLAD
GROUNDING ROD OR
GROUNDING PLATE.
- ⑨ GROUND ROD CLAMP OR WELDS
- ⑩ COVER GROUNDING ROD WITH
10-INCH ROUND VALVE BOX
AS SHOWN

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FOUR PROGRAM HYBRID CONTROLLER
N.T.S. **ESP-MC STAINLESS STEEL PEDESTAL**

6-21-10