



Standard Construction Details

for
City of Dallas
Park and Recreation Department

Typical Construction Details

LANDSCAPE
DETAILS

PEDESTAL
MOUNTED
CONTROLLER
DETAIL

issue date

revisions

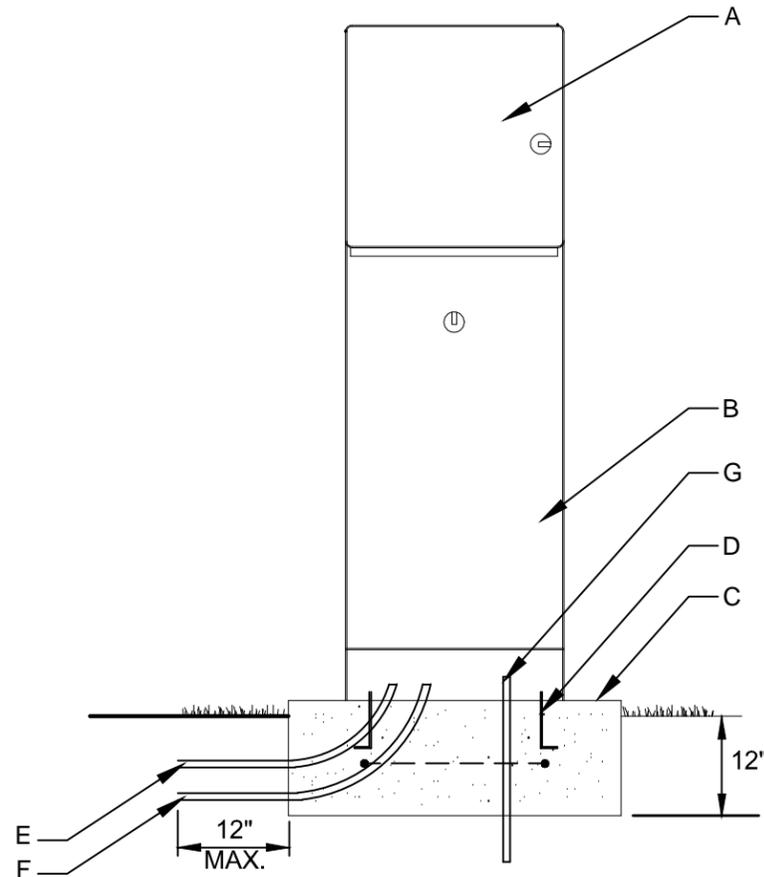
DETAIL F-12

GENERAL NOTES:

1. CONTROLLER BY CONTRACTOR (SEE PLAN)
NOTE: ALL ELECTRICAL WIRING TO BE INSTALLED AS PER LOCAL CODES.
2. CONTRACTOR SHALL BE RESPONSIBLE FOR ALL ELECTRICAL WORK.
3. PROVIDE DRAINAGE AWAY FROM THE BASE OF THE CONTROLLER IN ALL DIRECTIONS.
4. ALL IRRIGATION BOXES TO BE GROUNDED WITH GROUNDING ROD & WIRE PER N.E.C.
5. INSTALL CONTROLLER IN ACCORDANCE WITH MANUFACTURER'S INSTRUCTIONS.
6. NO MORE THAN 1200' BETWEEN CONTROLLER AND FURTHEST VALVE.
7. INSTALL RAIN AND FREEZE SENSORS.

CONSTRUCTION NOTES:

- A. WEATHER PROOF AUTOMATIC CONTROLLER AS SPECIFIED
- B. CONTROLLER PEDESTAL (SECURELY ANCHOR TO CONCRETE BASE)
- C. 14" THICK CONCRETE PAD WITH (2) #4 BARS EACH WAY. INSTALL 2" ABOVE PROPOSED FINISHED GRADE
- D. INSTALL "J" BOLTS 4" DEEP IN CONCRETE
- E. GALV. CONDUIT FOR IRRIGATION CONTROL & COMMON WIRES
- F. 1" FLEXIBLE GALVANIZED CONDUIT FOR ELECTRICAL SERVICE. BRING IN BELOW GRADE
- G. GROUNDING ROD, INSTALL GROUND WIRE IN CONDUIT BELOW GRADE



F PEDESTAL MOUNTED CONTROLLER DETAIL
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NOT TO SCALE