

## Irrigation Specifications

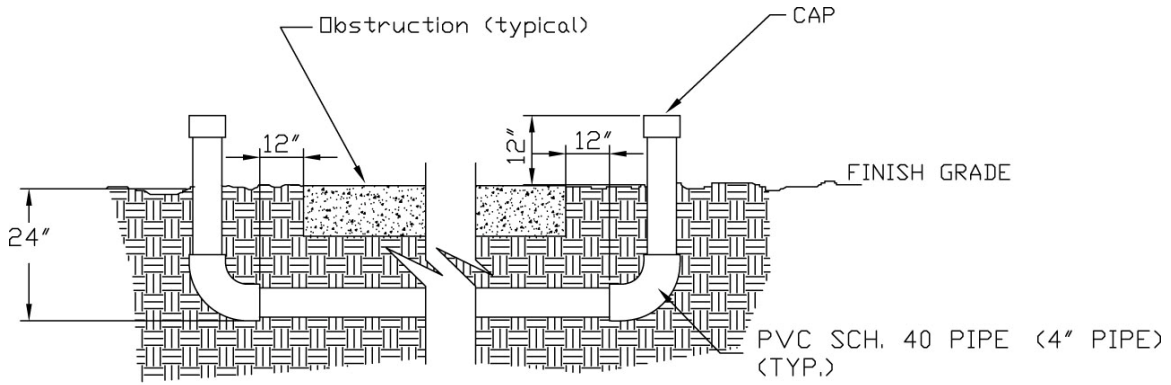


- **Irrigation Heads will be from Hunter Industries**
  - Shrub, perennial, annual and groundcover beds will be 12” Industrial Series heads
  - Small turf areas will be 4” Industrial Series spray heads
  - Medium size turf areas will be Hunter PGJ’s- 4”
  - Large turf areas will be Hunter I25’s- 4”
- **Swing Joints will be Rainbird ½” with street elbows at both ends**
  - Additional street elbow will be needed to add to the end of the swing joint.
- **The pipe will be PVC class 200.**
  - The pipe will be cleaned PVC pipe cleaner and glued with blue glue.
- **Valves will be Rainbird PGA series**
- **Master valves will be Hunter HBV-Brass**
- **Controller will be Rainbird ESP-MC Series**
- **Wire shall be 12 gauge single wire UF**
  - White for common and red for specific valves
  - There should be **NO SPLICES** between the controller and the valves
  - Extra red wires and white wires should be run to the end of the main line and into a valve box for the future expansion of the system
- **Grease filled wire connectors should be used for the electrical connections at the valves for waterproofing purposes**



## Irrigation Sleeve Detail

Irrigation sleeves should be installed under any new sidewalks. The number and locations of sleeves will be determined by Campus Landscape. Call Tim Lacy 662-325-8660.



IRRIGATION SLEEVING DETAIL

NO SCALE

