

R.O.W./ Easement Storm Drain Inspection Checklist
General Design Standard
Sections 3, 9, 10
D1-7 Standard Design

- Design criteria (size and velocities)
- Trench excavation
- Material for pipe (RCP only, unless otherwise approved)
- Material for pipe joints
- Embedment
- Backfill
- Storm drain curb inlets (inlets fit properly and are the locking type)
- Storm drain inlet and junction boxes, including manhole steps if over 4' in depth
- Storm drain wyes
- Shoring, if required
- For final inspection, manhole cover is closed and locked
- Debris is removed from inlet and pipe
- Compaction density test results
- Weepholes in headwalls
- Milsap or headwalls and wingwalls per GDS
- Toe down or headwalls and wingwalls per engineering plans
- Coordinate SWPPP with Environmental Services