



NOTES TO DESIGNER

1. Precast eccentric top, manhole frame, manhole cover, and steps must be in accordance with PWD's standard precast concrete manhole per PWD's Standard Details and Standard Specifications for Sewers.
2. Manhole wall and base thickness will vary depending on manhole depth and structural design and must be specified by designer.
3. Use appropriate precast adapter sections to join precast concrete riser section with PWD standard precast eccentric top as needed if riser sections vary from standard diameter and wall thickness of eccentric top.
4. Specify size and spacing of perforations as well as depth of manhole and surrounding stone as required based on system sizing and infiltration rate of surrounding soils.
5. Pretreatment systems vary but must always be provided before directing any stormwater into the stormwater drainage well.
6. Backfill shall be appropriate for the surface restoration surrounding the stormwater drainage well.
7. PWD will provide direction on minimum required separation between bottom of stormwater drainage well and groundwater.

APPLICABLE DESIGN COMPONENTS

- (MS) Media Separation
 - 8.1.1 Geotextile
- (SM) Storage Media
 - 7.1.1 Stone
- (P) Piping
 - 9.2.2 Anti-seep Collar