

HDPE Structures Catch Basins or Manholes



FEATURES & BENEFITS

- ♦ Virtually watertight structures eliminates the unwanted infiltration.
- ♦ Available in sizes 12" dia. through 60" dia. Manufactured in accordance with AASHTO M-294 Install per ASTM D-2321.
- ♦ Several KSI grates available.
- ◆ Easy to install, 50-70% reduced installation time.
- ♦ Easy to maintain & easy to vacuum system clean.
- ♦ Chemical resistant
- ♦ Structure can be perforated to act as a leaching basin.
- ◆ Capable of being installed in a HS-25 loaded condition or in a greenbelt
- ♦ Custom configurations available, fully welded stubs and bottom
- ♦ Competitive costs
- ♦ Great soil/pipe interaction to prevent frost heaving
- ♦ Deep sumps available
- ♦ With a deep sump and a vented tee stub, the catch basin can act as a structural BMP that removes 25-30% TSS



