



Manhole Sizing	Manhole Sizing
36" Hole in a 48" Manhole	60" Hole in a 72" Manhole
42" Hole in a 54" Manhole	72" Hole in a 84" Manhole
48" Hole in a 60" Manhole	84" Hole in a 96" Manhole

Largest diameter hole that a 90° will fit	
2-28" holes in 48" Manhole	2-36" holes in 60" Manhole
2-32" holes in 54" Manhole	2-42" holes in 72" Manhole



City of Astoria
Public Works Department
 1095 Duane Street

Manhole Over Existing Sewer Detail

Date Adopt. 11/01/12

Date Rev. 11/15/12

DWG. NO.

Dwg. Name: S-5 Manhole Over Existing Sewer.dwg

S-5