



# Manhole Products

**54" Type 2 Precast Catch Basin  
WSDOT B-10.20-01**

### Square Risers Available

- 2", 3", 4", 6", 12", 24" Solid or w/ Knockouts

### Grade Adjustment Rings Available

- 2", 3", 4", 6"

### Hole or Knock Out Dimensions

- Maximum hole size is 42 inches
- 8 inches of minimum distance between holes
- 2 inch diameter lifting holes provide
- Cored, cast-in and custom block-out/knock-outs available

### Conformity Standards

- ASTM C478 Manhole
- ASTM C443 rubber gasket joint
- ASTM D4101 polypropylene steps and ladders
- Washington State APWA / WSDOT Standard

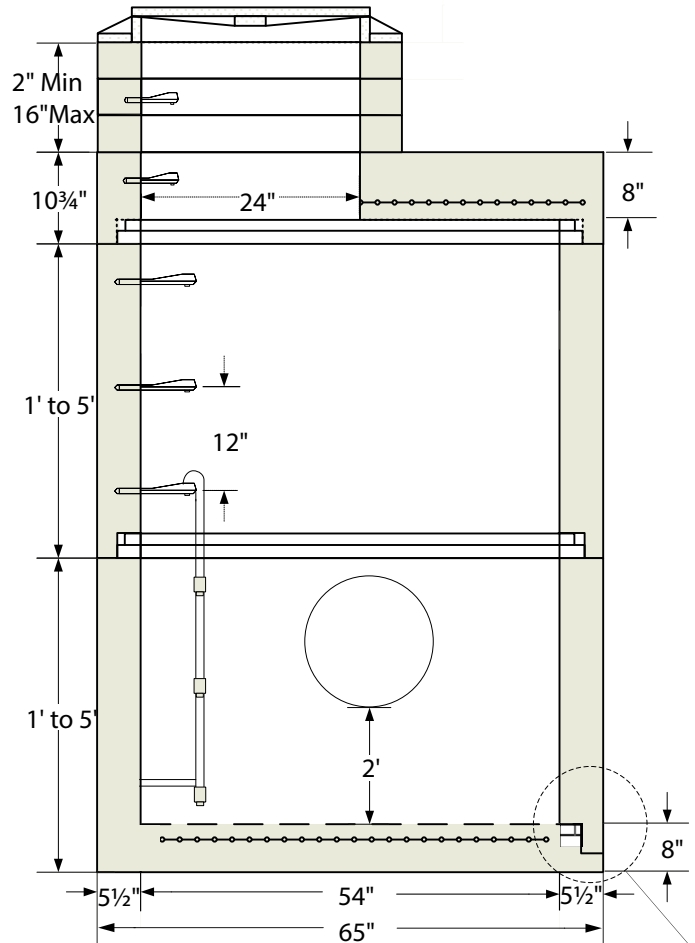
### Options Available

- 2 foot minimum sump
- Specialized coatings
- Custom hatches
- Kor-N-Seal boots
- 1' thru 10' Polypropylene ladders
- Round offset & center hole flat tops
- Mastic

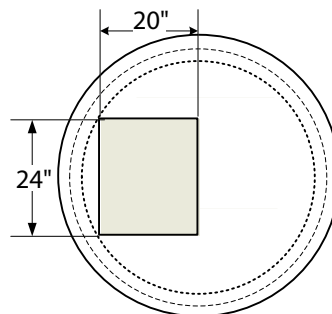
### Section Specifications

Height	Section	Base
6"	502 LBS	2,185 LBS
12"	1,056 LBS	2,739 LBS
24"	2,138 LBS	3,821 LBS
36"	3,221 LBS	4,904 LBS
48"	4,305 LBS	5,988 LBS
60"	5,388 LBS	7,071 LBS
72"	6,254 LBS	7,937 LBS

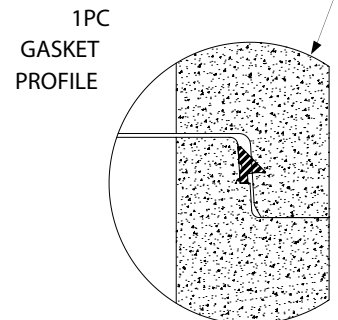
Base Slab	Flat Top
2,145 LBS	2,114 LBS



**Top Slab Plan View**



**Gasket Shown Uncompressed**



Note: Drawings not to scale

[www.shopeconcrete.com](http://www.shopeconcrete.com)

1-800-422-7560 [TOLL FREE]



Shope Concrete, LLC  
1618 East Main Avenue  
Puyallup, WA 98372-3142

(253) 848-1551  
Fax Line 1 (253) 845-0292  
Fax Line 2 (253) 864-6172

