



Jamestown Macadam  
Inc.  
1029 Poland Center  
Rd  
Kennedy, N.Y. 14747  
(716) 456-1619

# PRECAST DESCRIPTION

## 2'x2'x5' CATCH BASIN

**Specifications:**

Concrete: 5,000 Psi @ 28 Days

Air Entrainment: Target 7%

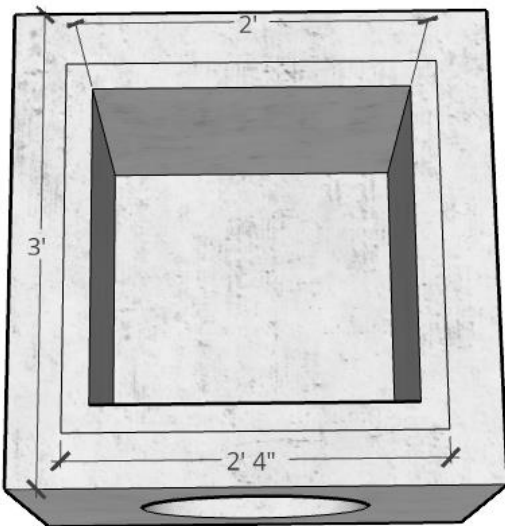
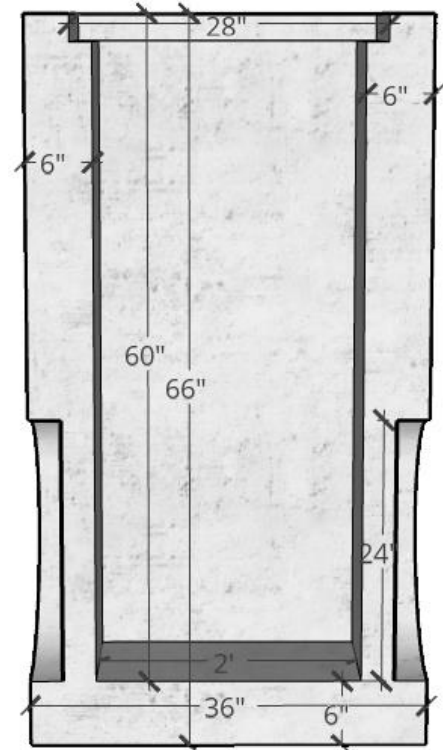
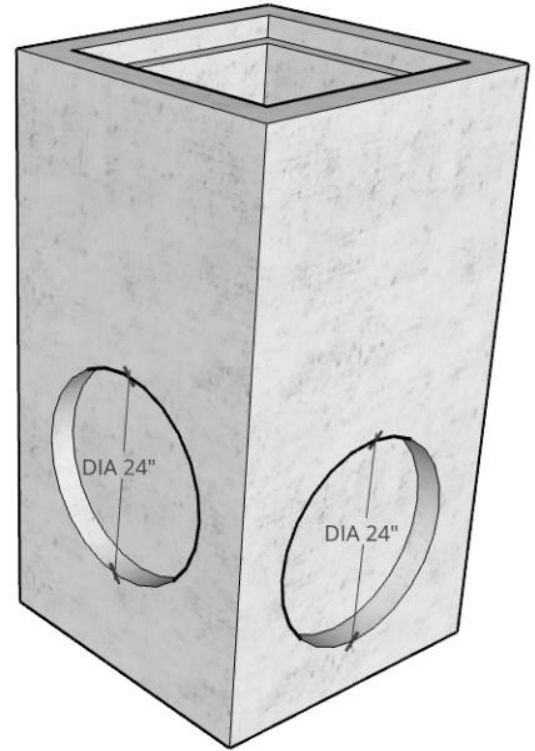
Steel Reinforcement: ASTM A615 Grade 60 KSI  
ACI 318  
WWR ASTM A185/A497 GR65

Fiber Reinforcement: ASTM C1609

Design Loading: HS20 - 44  
AASHTO Method of Design  
Soil Pressure of 40 PCF

Water Table: TYP. 3' Below Finished Grade  
Earthen Fill: up-to 66"

Weight:  
2' x 2' x 5' w/24" Knockouts 3.700lbs



**Frames and Grates available; Heavy Duty & Bicycle Safe**

**Grade adjustment Risers available**