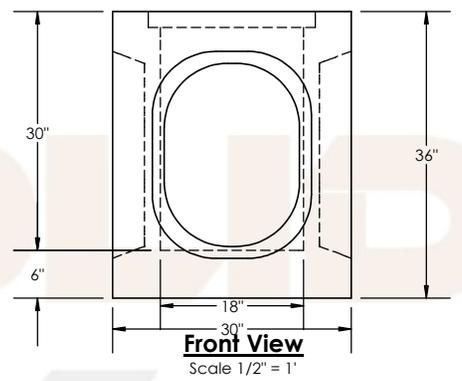
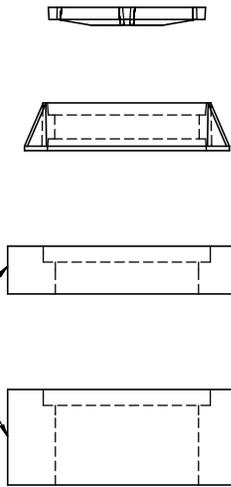
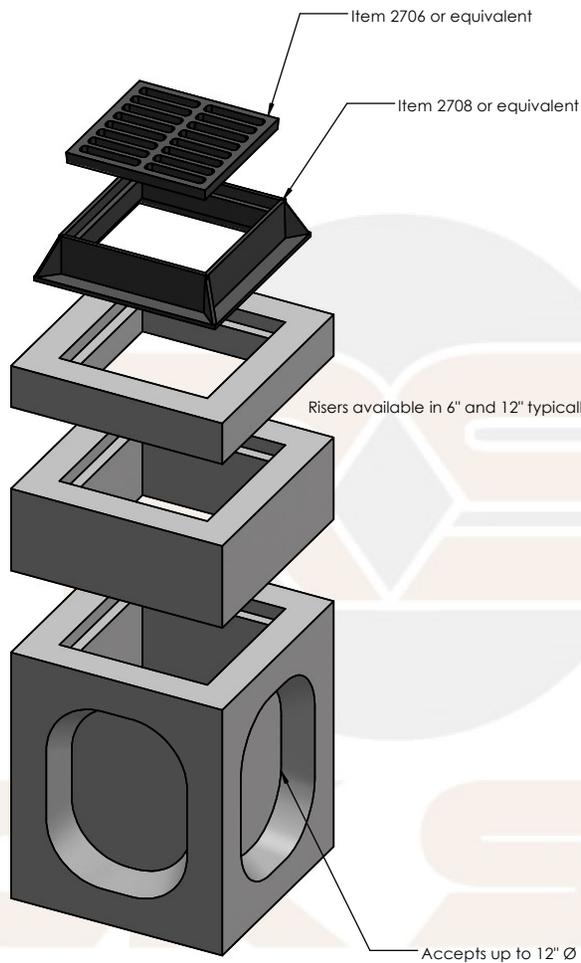


Description	Product Code	Weight (Lbs.)
<b>Bases</b>		
18" x 18" x 30" ID Base	181830B	1,970
18" x 18" x 30" ID Knockout Base	181830BKO	1,410
<b>Risers</b>		
18" x 18" x 6" Riser	18186R	290
18" x 18" x 12" ID Riser	181812R	580
<b>Cast Iron</b>		
18" x 18" Reversible Frame	1818FR	180
18" x 18" Reversible Grate	1818GR	85



**Exploded Isometric View**  
Scale: 1/2" = 1'

**Concrete**

28 day compressive strength of 4,500 PSI  
Bottoms to be monolithic at floor and at first stage of wall

**Cement**

Per ASTM C150: Type I/II

**Design**

Water Table: assumed 5' below grade/8.5' max depth

**Loading**

Rated for HS-20

**Cast Iron**

Meets ASTM A48 and CL35B Standards

**Reinforcement**

Rebar per ASTM A615 Grade 60

Wire Mesh per ASTM A1064

**PROPRIETARY AND CONFIDENTIAL**

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**Rock Solid Precast, L.P.**

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Conroe, TX 77385

PO Box 8066  
The Woodlands, TX 77387

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TITLE

18" x 18" Type A Submittal

DWG. NO.

18A Submittal Drawing

DRAWN CHECKED

WEIGHT

MKK