

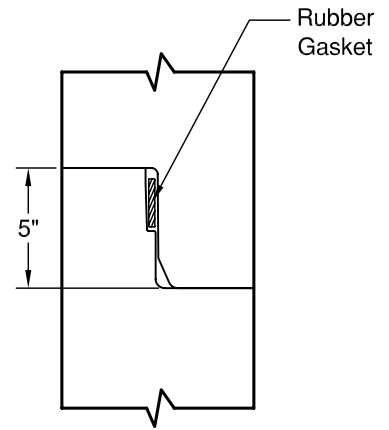
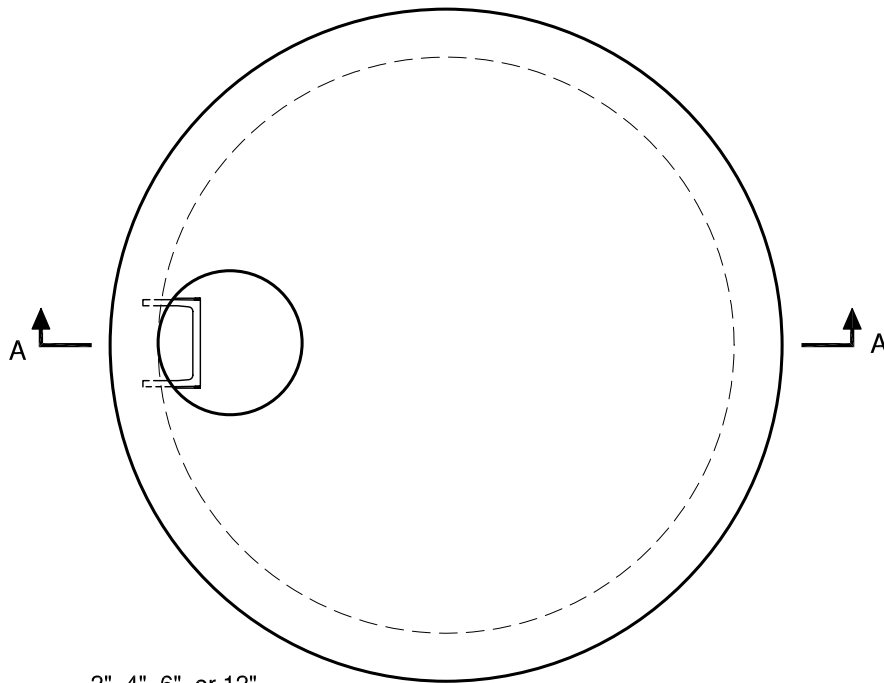
# 96" Manhole

Meets or Exceeds WSDOT Std Plan B-23c

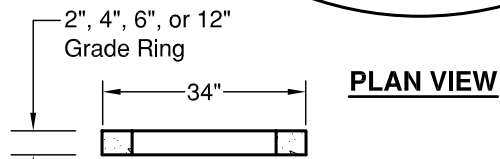
Manholes Constructed in Accordance With ASTM C-478

Rubber Gasket Conforms to ASTM C-443

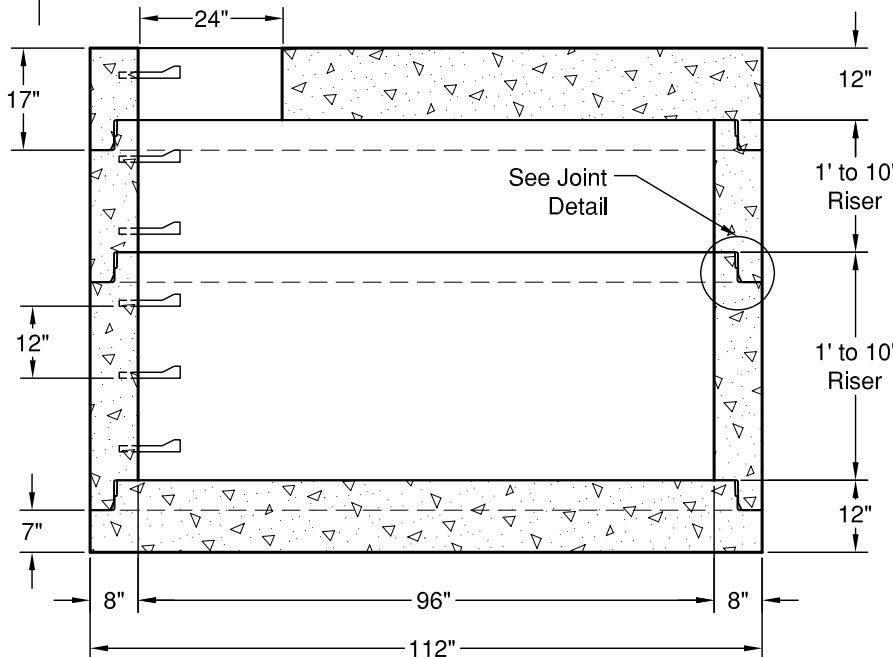
Polypropylene MH Steps Conform to ASTM C-478



**JOINT DETAIL**



**PLAN VIEW**



**SECTION AA**

**WEIGHTS:**

TOP SLAB: 10,060 lbs

RISER: 2,750 lbs/ft

BASE SLAB: 9,980 lbs

**CONCRETE:**

Fc= 4,000 psi @ 28 Days

Welded Wire Fabric: ASTM A185

**REINFORCING STEEL:**

Rebar: ASTM A615 Grade 60

Top Slab: 0.75 Sq in./ft e.w. min.

Riser: 0.24 Sq in./lin ft min.

Base Slab: 0.39 Sq in./ft e.w. min.

**PIPE PENETRATIONS:**

Maximum Hole Size: 84"

Minimum Distance Hole to Hole: 12"

Holes Cored to Plan Specifications

Kor-N-Seal Connections Available



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