GENERAL NOTES:
1. Manhole is manufactured I.A.W. ASTM C-478.
2. Concrete strength: \( F'_c = 4,500 \text{ PSI} \) @ 28 days.
3. Dimensions to meet field requirements and project elevations.
5. Ladder rungs are steel reinforced, polypropylene coated type PSDF-1 by MA Industries.
6. Manhole joints to be sealed using CS-102 Butyl Sealant or mortar.
7. Pipe to manhole seal to be mortared by contractor.

**Diagram: 120" Dia. Storm Manhole**
- CAST IRON FRAME AND COVER
- OPTIONAL 48" DIA. CONE
- 2", 3" OR 6" GRADE RINGS
- OPTIONAL 48" DIA. RISER
- AVAILABLE 1' THRU 8'
- AVAILABLE 2' THRU 7'
- 120" DIAMETER
- 11"