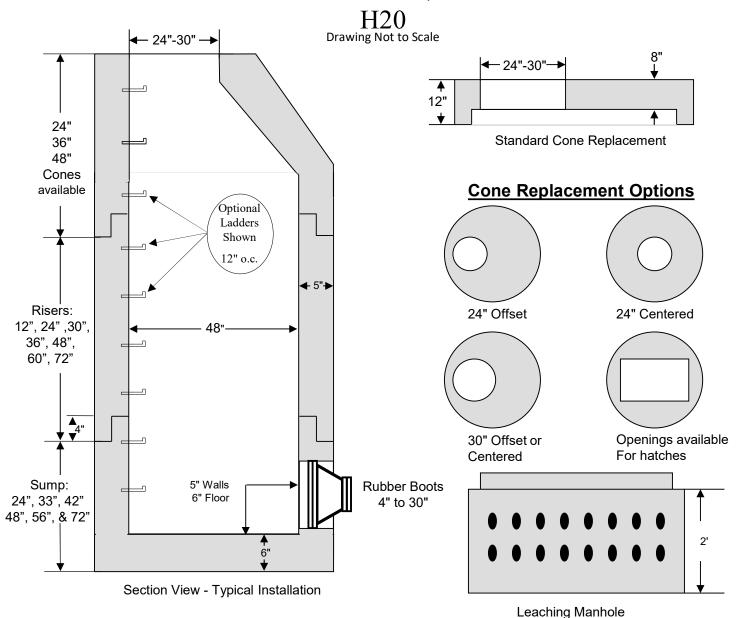
## William N. Lamarre Concrete Products, Inc. 4' DIAMETER MANHOLE

Available for Plain, Sewer, Drain, & Catch Basins 4' inside diameter, 5" walls



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- 1. General 4' diameter Manhole spec. can be used for Sewer, Drain Manholes & Catch Basins
- 2. Concrete strength f'c 4000PSI@28 days. Density 150 PCF.
- 3. Cement, Portland Type II or III, ASTM C150-18.
- 4. Reinforced Steel conforms to latest ASTM A1064 Spec. 0.12 SQ. IN./Lineal FT. and 0.12 SQ IN. (Both ways) Base Bottom.
- 5. Admixtures, air & plasticizers per ASTM C1116, C494, C260 and C1017.
- 6. H20 & HL-93 Design Loading AASHTO HS-20-44; ASTM C478 specs for precast reinforced concrete manhole sections.
- 7. Butyl resin joint seal conforms to latest ASTM C913, C990 & C443 specs.
- 8. Optional steel reinforced plastic steps meet ASTM A615 MA Industries type PS-2-PR-SL.
- 9. Holes cored to your plans/specifications. Drawings or plans must be submitted prior to any coring.
- 10. Sewer Manholes are spray coated w/Aqua Safe Waterproofer