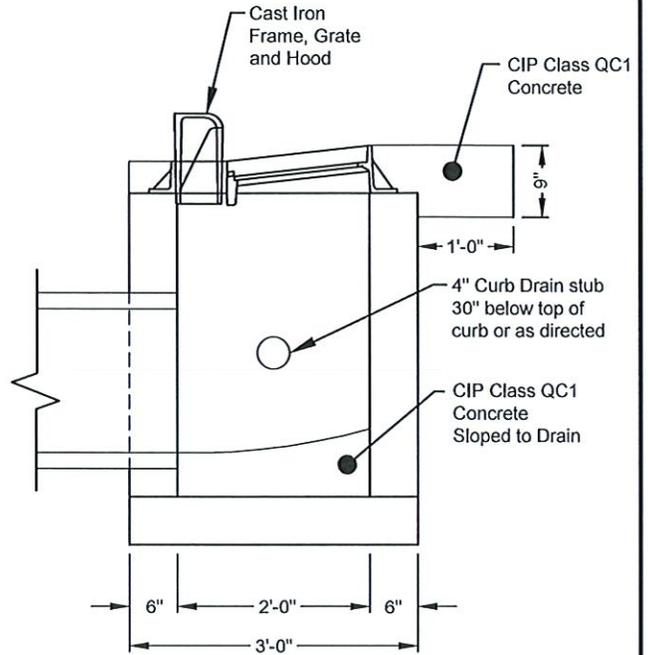
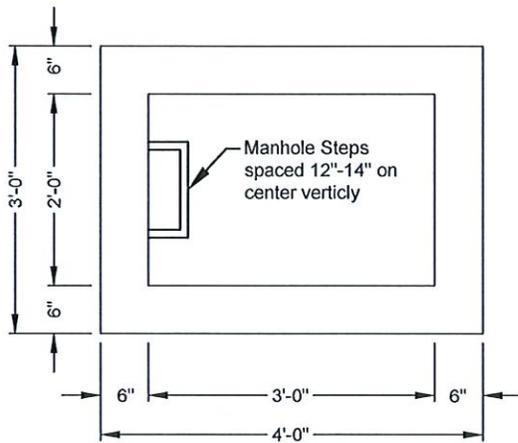


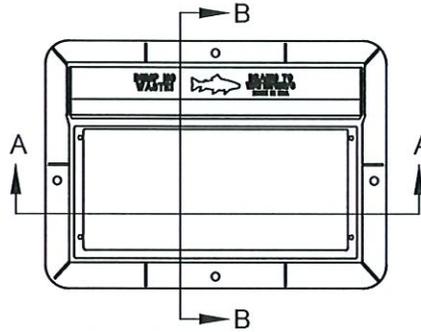
STRUCTURE ELEVATION



STRUCTURE SECTION A-A

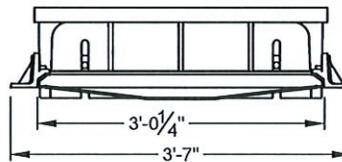


STRUCTURE SECTION B-B

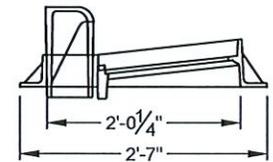


East Jordan model 7030Z1 frame or equivalent.
East Jordan model 7030T1 hood or equivalent.

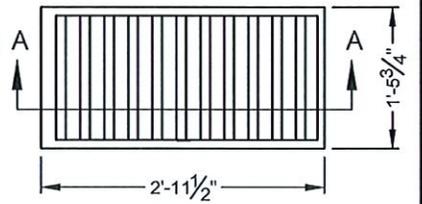
CASTING FRAME AND HOOD PLAN



CASTING FRAME AND HOOD SECTION A-A

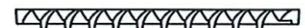


CASTING FRAME AND HOOD SECTION B-B



East Jordan model 7030M4 grate or equivalent.

CASTING GRATE PLAN



CASTING GRATE SECTION A-A

NOTES:

1. Minimum depth of structure is the outside diameter of the outlet pipe plus 7". Minimum height of structure above outside diameter of pipe is 4".
2. Maximum pipesizes: 24" diameter in front and back (3') walls and 18" diameter in side (2') walls.
3. Structure shall be precast with a minimum wall thickness of 6" and meet the requirements of ASTM C913. Provide sufficient reinforcing to permit shipping, handling and installation without damage.
4. Casting shall be Gray Iron Castings meeting the requirements of ASTM A 48, Class 35B or Ductile Iron Castings meeting the requirements of ASTM A 536.

DATE: 09/04/2025

STANDARD CONSTRUCTION DRAWING

[Signature]
9/4/25



CURB AND GUTTER INLET

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