

Structure Notes: PLAN LABEL: B

1. HOE 525 SET (F/G/H) PROVIDED BY ICAST.
2. PER ASTM C478 SPECIFICATIONS.
3. CONCRETE = 4,000 PSI AT 28 DAYS.
4. REINFORCING PER ASTM A615 (GRADE 60).
 - TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W..
 - RISER/WALLS (As .12)
 - FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

The diagram shows a circular structure with four rectangular components arranged in a cross pattern. Each component is labeled with a step number and an angle:

- Top Component:** Step: 186°
- Bottom Component:** Invert: 1, Degree: 0°
- Left Component:** Invert: 2, Degree: 97°
- Right Component:** Invert: 3, Degree: 275°

Inside the bottom rectangular component, there is a curved arrow pointing left and the text "+ 0°-".

24" x 36" - CASTING HEIGHT - 6" - (P3)

48" - MH FLAT TOP w/24"x36" Hole - 7" - (P2)

48" - MH BASE Custom Ht - 38" - (P1)

The diagram illustrates the assembly of a manhole. It consists of three main parts shown in an exploded view. At the top is a rectangular casting, shaded with diagonal lines, labeled '24" x 36" - CASTING HEIGHT - 6" - (P3)'. Below this is a flat top plate, labeled '48" - MH FLAT TOP w/24"x36" Hole - 7" - (P2)', which features a rectangular hole. At the bottom is a large rectangular base, labeled '48" - MH BASE Custom Ht - 38" - (P1)', with a dashed rectangular outline indicating the placement of the flat top. The casting is positioned directly above the hole in the flat top, and the flat top is positioned above the base.

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Submittal Drawing
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