

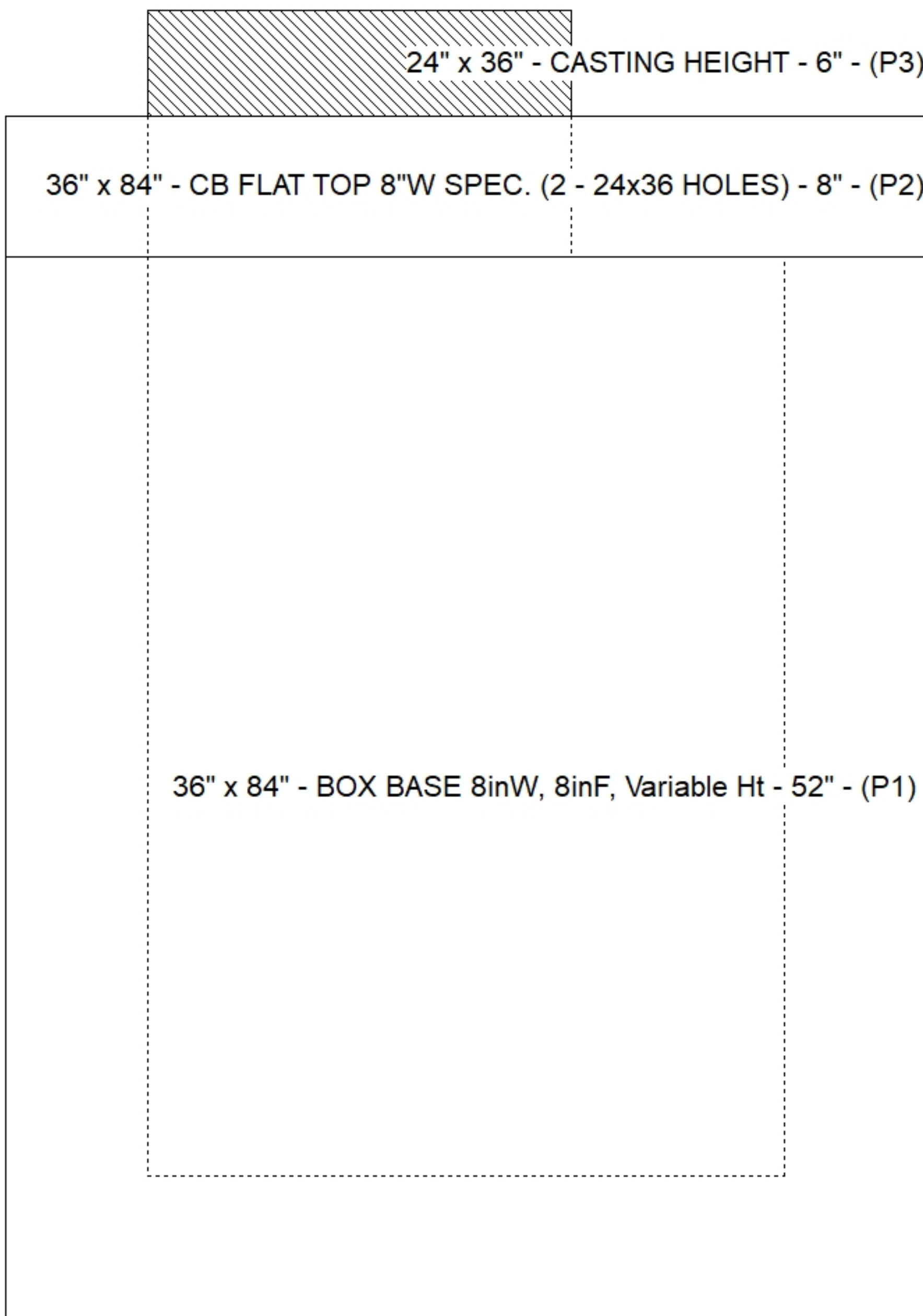
Structure Notes:

1. PER ASTM C913 SPECIFICATIONS.
2. CONCRETE = 4,000 PSI AT 28 DAYS.
3. NO STEPS AND NO INVERT CHANNEL.
4. CASTING BY ICAST (HOE 525 DBL SET FLAT GRATE (F/G/H)).

REINFORCING PER ASTM A615 (GRADE 60).

- TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W.
- WALLS (As .47) #5 BARS AT 8" C.C.E.W.
- FLOOR (As .47) #5 BARS AT 8" C.C.E.W.

Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up (↓)	Ref
Rim	693.34'							
Reducer								
Invert 1	687.82'	90°	36" RCP B WALL	44"	46"	Hole 46	-4"	P1
Invert 2	687.82'	270°	36" RCP B WALL	44"	46"	Hole 46	-4"	P1
Invert 3								
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								



Technical drawing of a rectangular plate with two circular holes. The plate is divided into four quadrants labeled Front, Right, Back, and Left. The holes are numbered 1 and 2. Dimensions include a total width of 52 inches, a hole diameter of 4 inches, and a distance of 8 inches from the bottom edge to the hole center.

SUBMITTAL
APPROVED BY: