



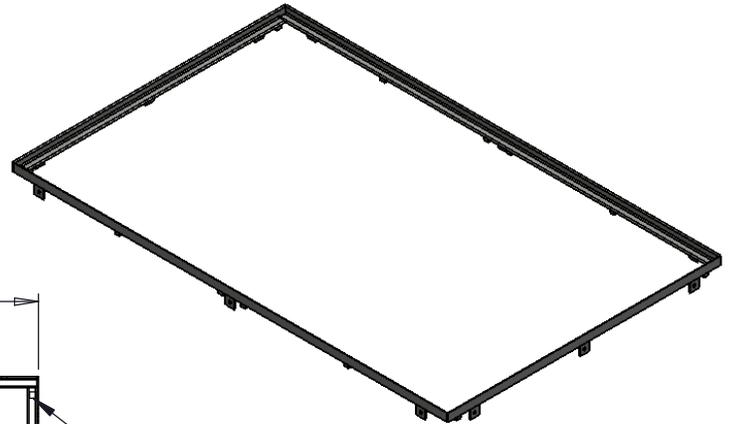
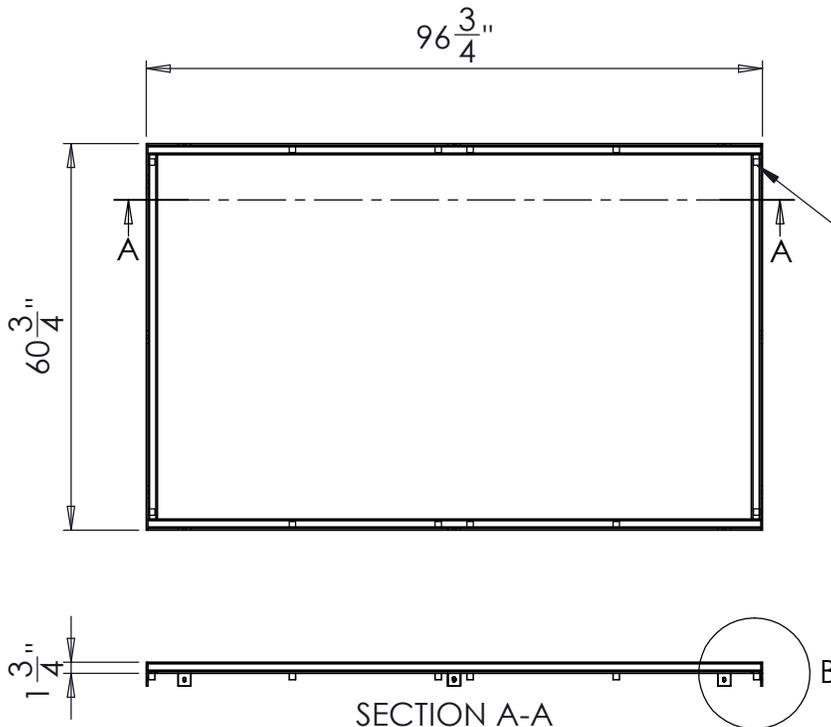
South Bay Foundry

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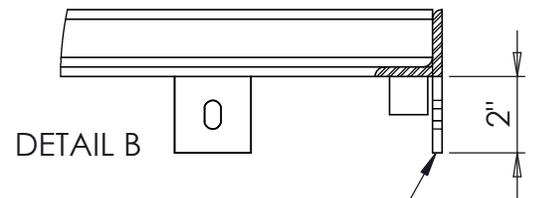
PHONE: (619) 956-2780 FAX: (619) 956-2788

DTF6096-1.5RF

60"x96" TREE GRATE FRAME
STYLE "RF"
FOR EXISTING SLAB INSTALLATION



1" CUBE BOLT LUG
ON BOTTOM OF FRAME
TYP OF 12



2" LONG ANGLE CLIP
WITH $\frac{3}{4}$ "x $\frac{7}{16}$ " SLOT
FOR ϕ $\frac{3}{8}$ " WEDGE ANCHOR
TYP OF 12

WEIGHT

79 LB

IF TREE GRATE IS TO BE BOLTED TO TREE GRATE FRAME:
ORDER SBF ID#D00BD "BOLT DOWN KIT". EACH KIT CONTAINS:

- (1) DRILL BIT
- (1) TORX DRIVER BIT
- (8) 1/4"-20x2" SELF-TAPPING FLAT HEAD SCREWS

INSTALLATION SEQUENCE (BY OTHERS):

- 1) ENSURE FRAME IS STRAIGHT AND SQUARE
- 2) PLACE TOP EDGE OF FRAME INSIDE TREE WELL FLUSH WITH SIDEWALK SURFACE.
- 3) BOLT FRAME TO EXISTING CONCRETE USING THE PROVIDED ϕ $\frac{3}{8}$ "x2- $\frac{1}{4}$ " WEDGE ANCHORS AT EVERY SLOTTED HOLE IN EACH ANCHOR TAB.
- 4) PLACE TREE GRATE INSIDE FRAME. HOLES WILL BE PRE-DRILLED IN TREE GRATE FOR SCREWS.
- 5) DRILL EACH BOLT LUG IN FRAME THROUGH THE GRATE HOLES AND DRIVE SCREWS INTO HOLES.

GENERAL INFORMATION

*MATERIAL: STEEL ASTM A36

*FINISHES AVAILABLE: BARE, PAINTED, POWDER COATED, OR GALVANIZED

APPROVED

BY:

TITLE:

AGENCY:

DATE:

6/21/2013