



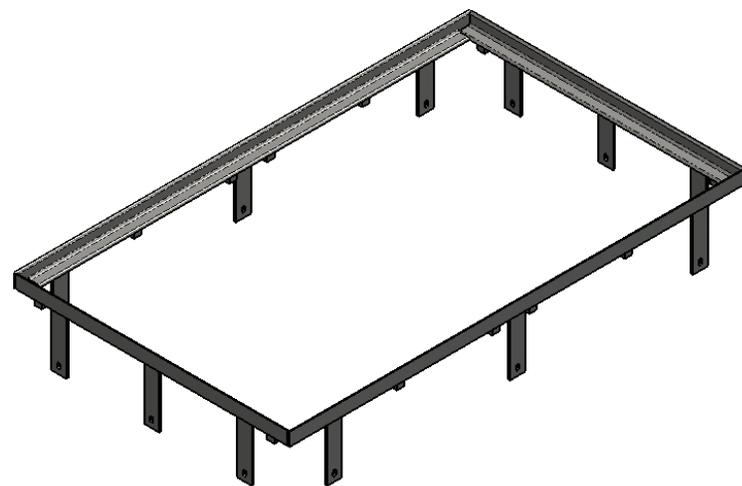
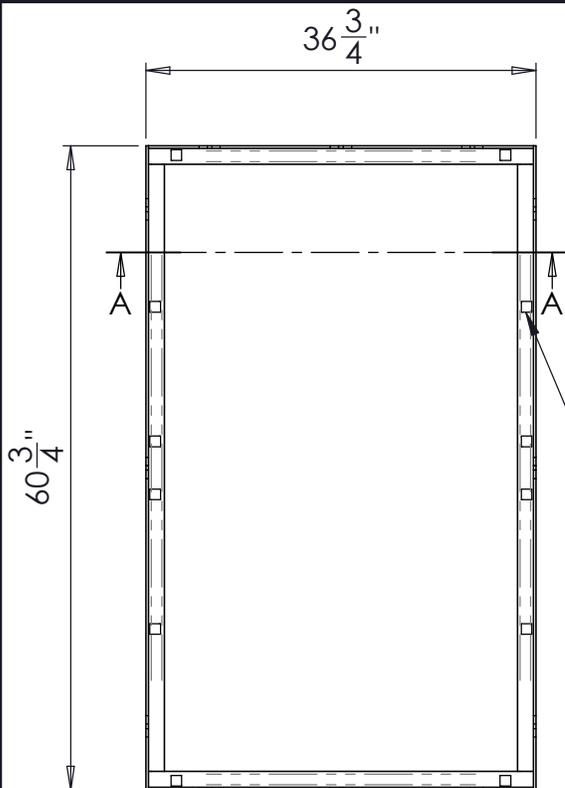
South Bay Foundry

WWW.SOUTHBAYFOUNDRY.COM

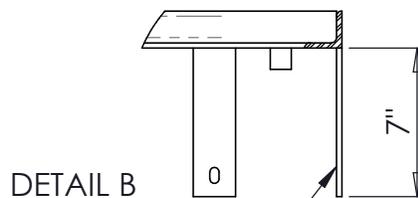
PHONE: (619) 956-2780 FAX: (619) 956-2788

DTF3660-1.5AP

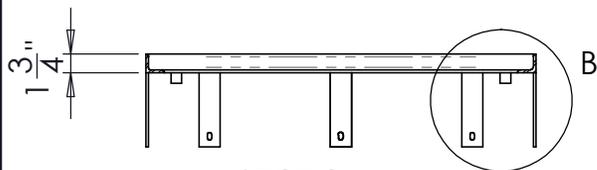
36"x60" TREE GRATE FRAME
STYLE "AP"
FOR EXISTING PAVERS



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



1/4"x2" FLAT BAR 7" LONG
WITH 3/4"x7/16" SLOT
FOR ϕ 3/8" WEDGE ANCHOR
TYP OF 12



SECTION A-A
SCALE 1 : 18

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

WEIGHT
62 LB

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 3/8"x2-1/4" 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