



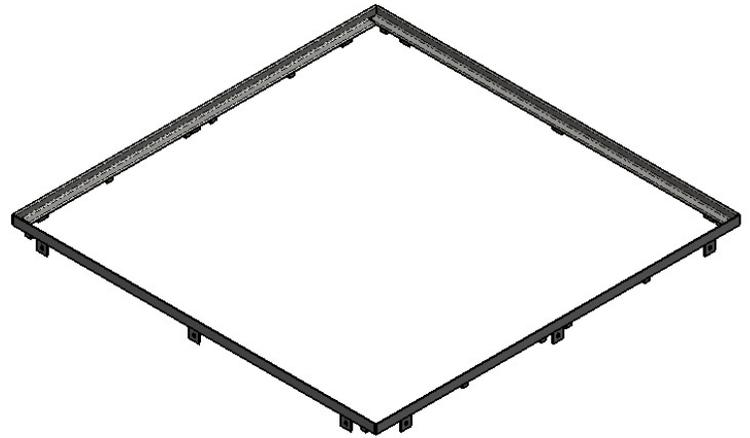
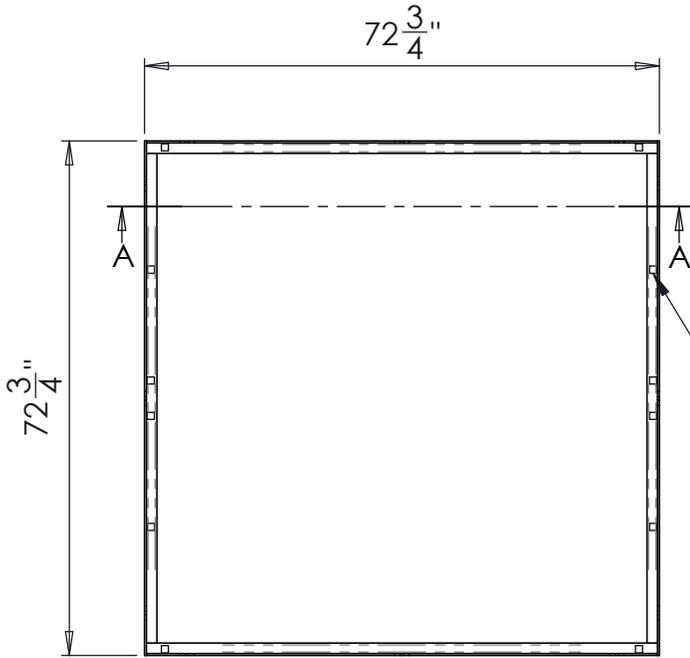
# South Bay Foundry

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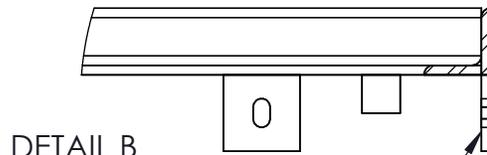
PHONE: (619) 956-2780 FAX: (619) 956-2788

## DTF7272-1.5RF

72"x72" 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 3/4"x7/16" SLOT  
FOR  $\phi$ 3/8" WEDGE ANCHOR  
TYP OF 12



SECTION A-A  
SCALE 1 : 27

<b>WEIGHT</b>
<b>72 LB</b>

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  $\phi$ 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