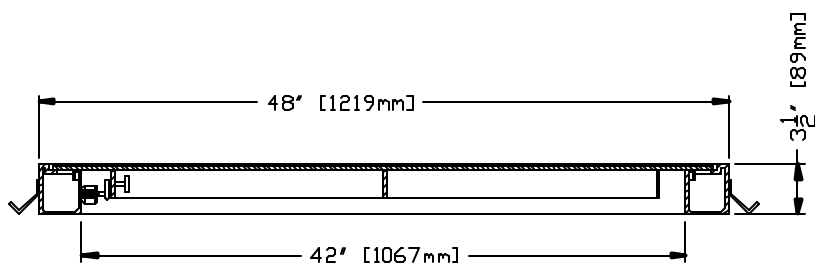
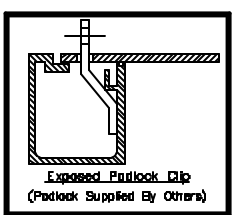


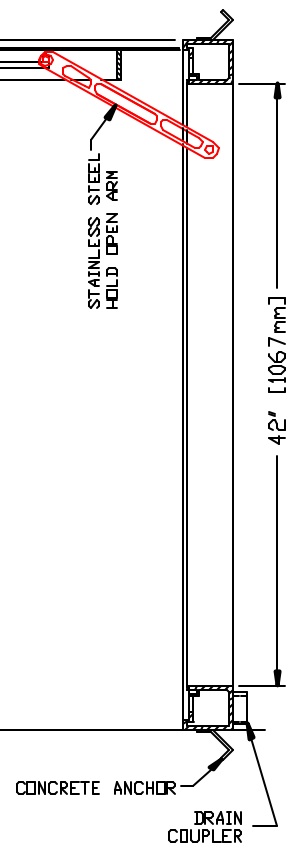
48' [1219mm]



3 1/2' [89mm]



Exposed Padlock Clip
(Padlock Supplied By Others)



42' [1067mm]

- NOTES:
- 1.) STYLE "LDT" ACCESS HATCH, AS MANUFACTURED BY SYRACUSE CASTINGS; CICERO, NEW YORK (315-699-2601).
 - 2.) MATERIAL SHALL BE 6061-T6 ALUMINUM FOR BARS, ANGLES, AND EXTRUSION. 1/4" DIAMOND PLATE SHALL BE 3086 ALUMINUM.
 - 3.) UNIT DESIGNED PEDESTRIAN RATED, FOR A MINIMUM LIVE LOAD OF 300 LBS./SQ.FT.
 - 4.) CHANNEL FRAME SHALL BE OF EXTRUDED ALUMINUM. CONCRETE ANCHORS SHALL BE WELDED TO FRAME.
 - 5.) EACH HATCH SHALL BE EQUIPPED WITH A STAINLESS STEEL HOLD OPEN ARM. DOOR SHALL LOCK OPEN IN THE 90 DEGREE POSITION. HOLD OPEN ARM SHALL BE FASTENED TO THE FRAME WITH A 1/2" GRADE 316 STAINLESS STEEL BOLT.
 - 6.) HINGES SHALL BE OF HEAVY DUTY DESIGN. MATERIAL SHALL BE GRADE 316 STAINLESS STEEL. EACH HINGE SHALL HAVE A GRADE 316 STAINLESS STEEL, 3/8" DIAMETER HINGE PIN. HINGE SHALL BE FASTENED TO THE CHANNEL AND DIAMOND PLATE WITH GRADE 316 STAINLESS STEEL BOLTS AND NY-LOCK NUTS.
 - 7.) EACH HATCH SHALL BE SUPPLIED WITH AN EXPOSED PADLOCK CLIP.
 - 8.) EACH HATCH SHALL BE EQUIPPED WITH AN ALUMINUM LIFT HANDLE. LIFT HANDLE SHALL BE FLUSH WITH TOP OF 1/4" DIAMOND PLATE.
 - 9.) EACH "LDT" STYLE HATCH IS SUPPLIED WITH A 1-1/2" THREADED DRAIN COUPLER ON THE UNDERSIDE OF CHANNEL FRAME, FOR PIPE CONNECTION.

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LDT-9 Pedestrian Rated 42" x 42"
Single Leaf Aluminum Hatch

DRAWING # LDT-9

Drawn By: TJM DATE: 8/20/09 Revised By: Revised:

Syracuse Castings
Better By Design

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