

NOTES:

1.) STYLE 'LEC' ACCESS HATCH, AS MANUFACTURED BY SYRACUSE CASTINGS, CICERO, NEW YORK, (315-699-2601).

2.) MATERIAL SHALL BE 6061-T6 ALUMINUM FOR BARS, ANGLES, AND EXTRUSIONS. 1/4" DIAMOND PLATE SHALL BE 5086 ALUMINUM

3.) UNIT DESIGNED PEDESTRIAN RATED, FOR A MINIMUM LIVE LOAD OF 300 LBS./SQ. FT.

4.) ANGLE STYLE FRAME SHALL BE OF EXTRUDED ALUMINUM, WITH A CONTINUOUS 1-1/4" ANCHOR FLANGE.

5.) EACH HATCH SHALL BE EQUIPPED WITH A STAINLESS STEEL HOLD OPEN ARM. DOOR SHALL LOCK OPEN IN THE 90 DEGREE POSITION. EACH HOLD OPEN ARM SHALL BE FASTENED TO THE FRAME WITH A 1/2" GRADE 316 STAINLESS STEEL BOLT.

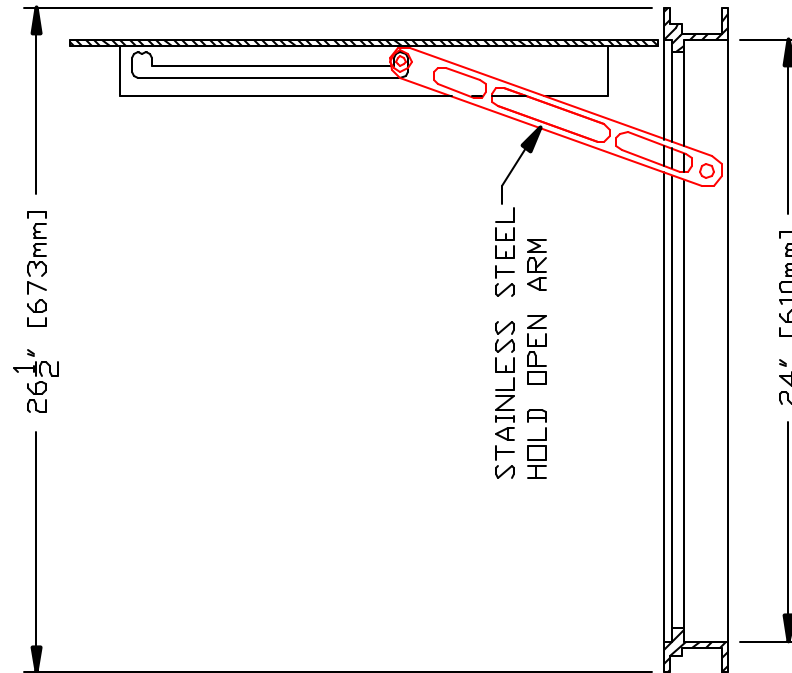
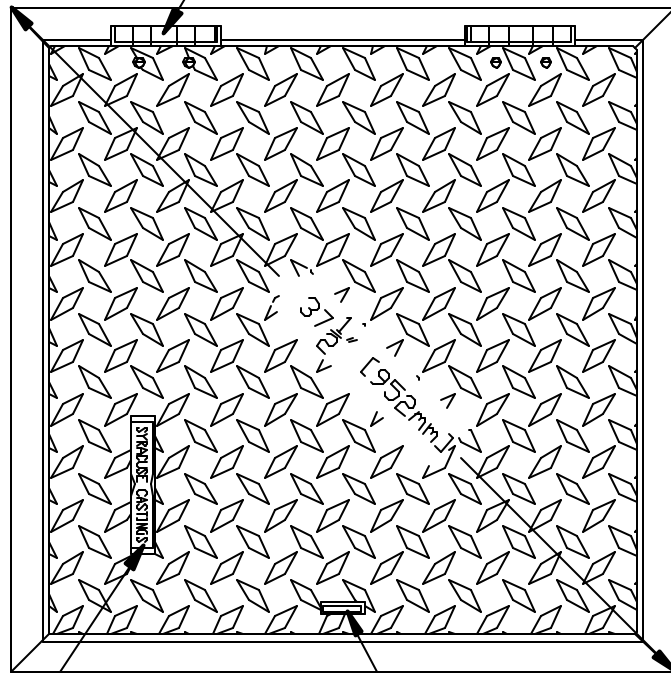
6.) HINGES SHALL BE OF HEAVY DUTY DESIGN MATERIAL SHALL BE GRADE 316 STAINLESS STEEL. EACH HINGE SHALL HAVE A 3/8" GRADE 316 STAINLESS STEEL PIN. HINGES SHALL BE BOLTED TO THE ANGLE FRAME AND DIAMOND PLATE WITH GRADE 316 STAINLESS STEEL BOLTS AND NY-LOCK NUTS.

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 THE TOP OF 1/4" DIAMOND PLATE.

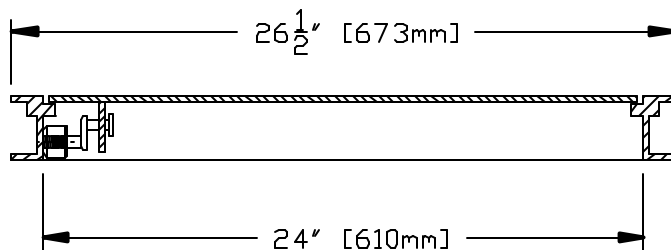
9.) ALUMINUM SHALL BE SUPPLIED WITH MILL FINISH.

HEAVY DUTY STAINLESS STEEL HINGE

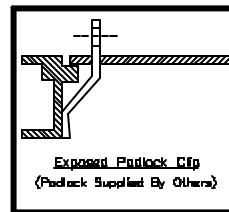


LIFT HANDLE

EXPOSED PADLOCK CLIP



2 9/16" [65mm]



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LEC-1 Pedestrian Rated 24" x 24"
Single Leaf Aluminum Hatch

DRAWING # LEC-1

Drawn By: TJM

DATE: 9/2/09

Revised By:

Revised:



Syracuse Castings

Better By Design

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