



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.

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

DRAWING # LEC-9

Drawn By: TJM

DATE: 9/3/09

Revised By:

Revised:



**Syracuse Castings**

*Better By Design*

P.O. Box 1821  
6177 South Bay Rd.  
Cicero, N.Y. 13039

Phone # 315-699-2601 Fax # 315-699-2982 www.syracast.com