

Support Calculations
ASCE 7-02 Wind Design (120mph)

For
Standard Cupola 1104

Job Number 060118

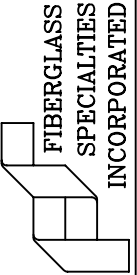
Prepared for:
Fiberglass Specialties Inc.

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DESIGN PARAMETERS

The unit described in these drawings is engineered to adequately support the loads created by a wind velocity of 120 MPH at a height of 50' above ground using ASCE 7-95 exposure category "C". An additional 2' in height was added to the base during these calculations to account for variations in roof pitch, etc.

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CUPOLA UNIT #1104
 WITH VENTED LOUVERS

Project:

Date: 11-15-00

Revisions 11-03-05 AGT

Drawing By: RLB

Checked By:

File # ALL-STL

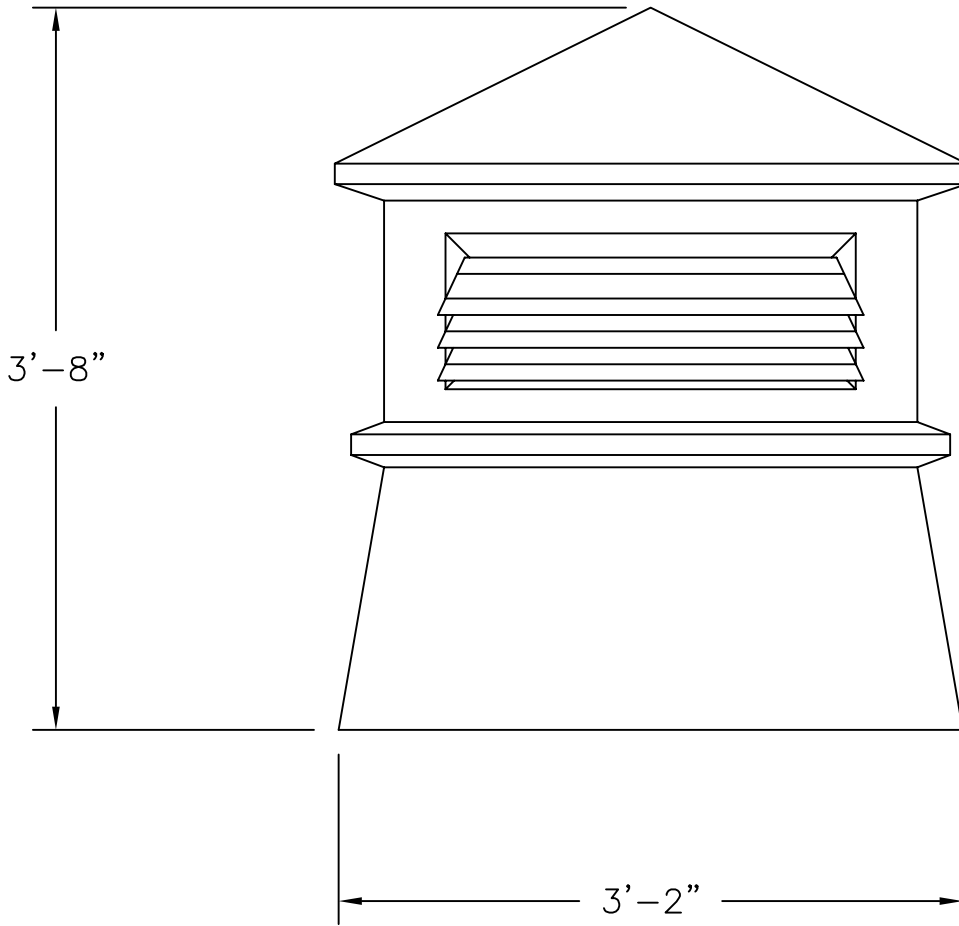
DWG # CU1104F

Scale: 1"=1'

Sheet #

E1F

ELEVATION



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