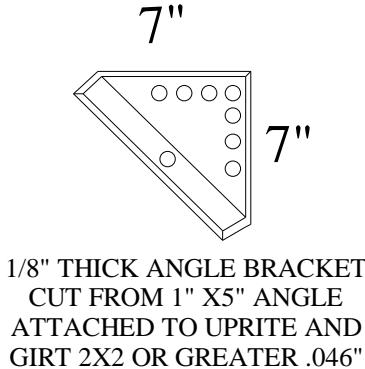


ALUMINUM SCREEN DESIGN



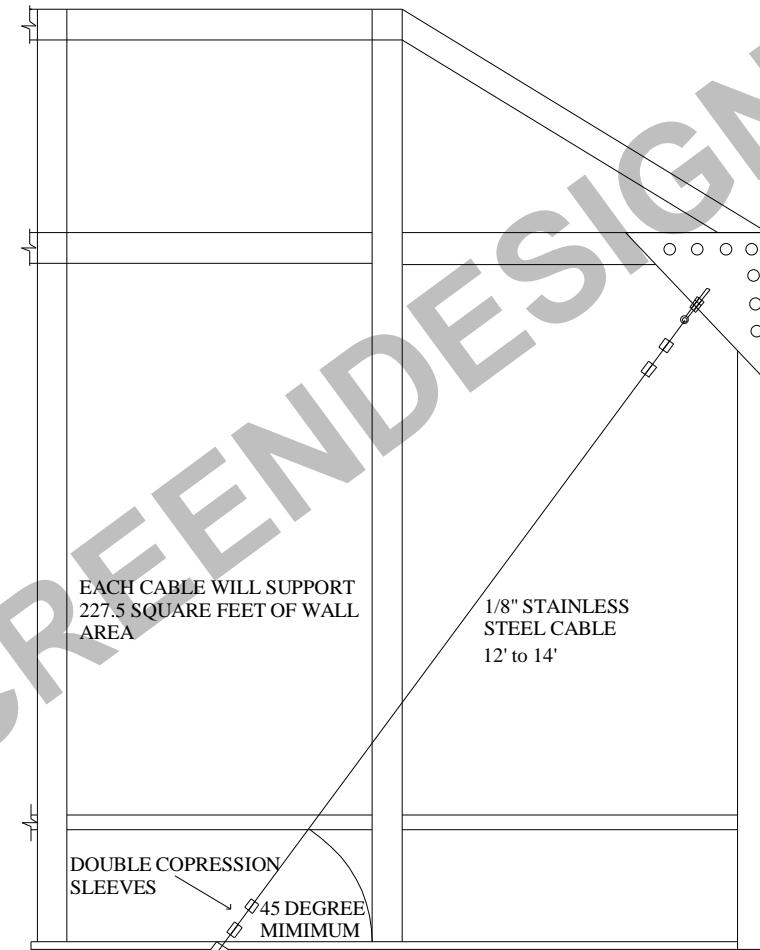
CABLE DETAIL



1/8" THICK ANGLE BRACKET
CUT FROM 1" X5" ANGLE
ATTACHED TO UPRITE AND
GIRT 2X2 OR GREATER .046"

5/16" EYE BOLT WELDED
CLOSED WITH DOUBLE NUTS
DOUBLE COMPRESSION
SLEEVES

DOUBLE COMPRESSION
SLEEVES
3" A.S.T.M. A-36 STEEL CLIP
WITH 2 2 1/4"X1/4 TAPCONS



DESIGN STATEMENT

METAL IS .046 THICKNESS OR GREATER ALLOY IS 6005 T-5 UPRIGHTS

PHONE #: 407-734-1470

FAX #: 888-923-8181

THIS STRUCTURE HAS BEEN DESIGNED IN ACCORDANCE TO MEET THE REQUIREMENTS OF THE 2023 (8th EDITION) OF THE FLORIDA BUILDING CODE FOR OPEN AND SEMI-OPEN STRUCTURES AND SHALL WITHSTAND BASIC WIND SPEEDS OF 130 MPH (FOR 3 SECOND GUSTS) UP TO A 15FT ROOF HEIGHT, FACTOR OF 1.0, AND EXPOSURE B. CATAGORY 1. CONTRACTOR SHALL FEILD VERIFY ALL PLANS DEMENSIONS PRIOR TO MATERIAL PURCHASE, FABRICATION AND CONSTRUCTION. CONTRACTOR SHALL NOTIFY THE ENGINEER IMMEDIATELY SHOULD SITE DIFER FROM CONSTRUCTION PLANS.

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