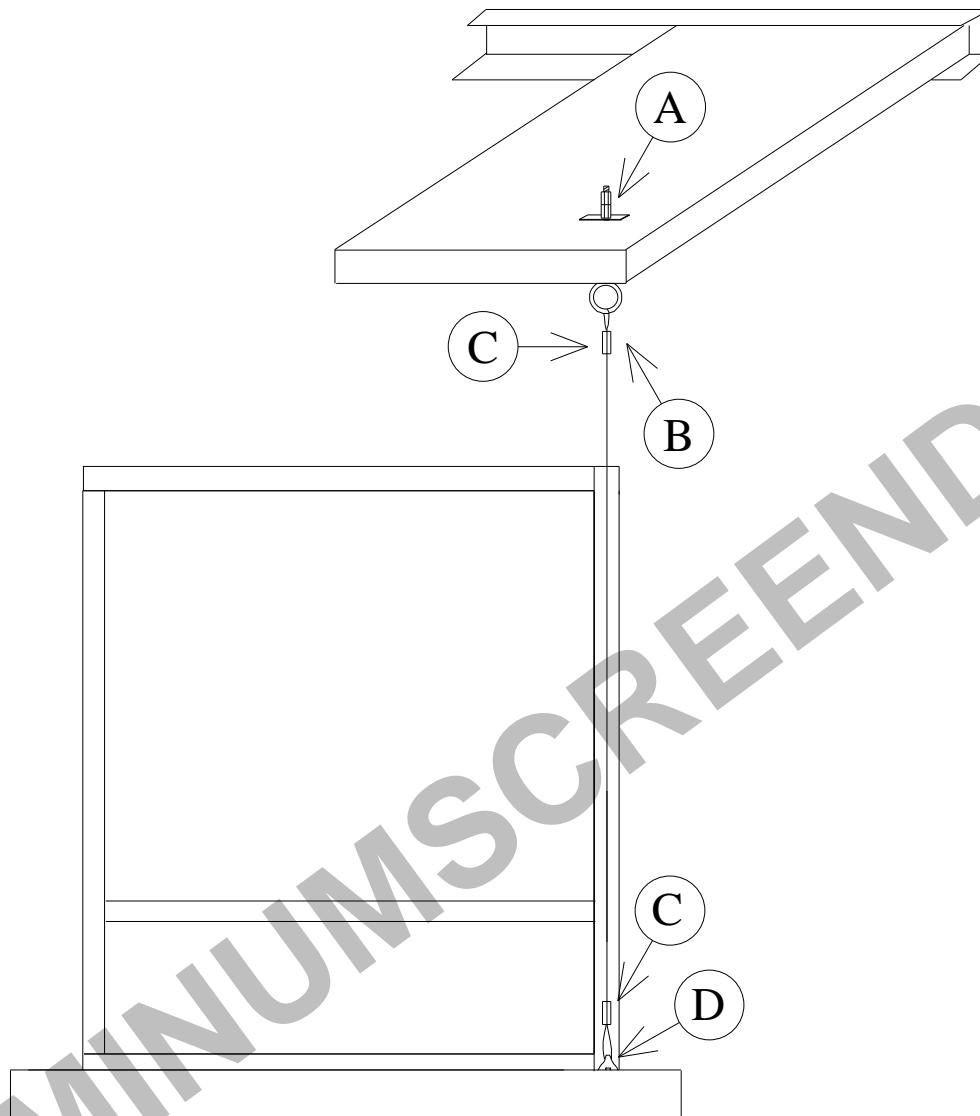


ALUMINUM SCREEN DESIGN



SUPPORT CABLE DETAIL

- (A) 1/8" PLATE ON 5/16" BOLT
PLUS 2 LOCKING NUTS
(CABLES MUST BE CHECKED
AND TIGHTENED EVERY 6
MONTHS OR AFTER A STORM)
- (B) 5/16" EYE BOLT WELDED
CLOSED WITH DOUBLE NUTS
DOUBLE COMPRESSION
SLEEVES
- (C) 2 COMPRESSION FITTINGS ON
1/8" CABLE
- (D) CABLE BRACKET IS ATTACHED TO
CONCRETE WITH 2 1" X 1/4" TAPCON

ALUMINUMSCREENDESIGN.COM
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@YAHOO.COM

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

DESIGN STATEMENT

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

MICHAEL THOMPSON
4401 VINELAND RD.
SUITE A6
ORLANDO, FL 32811
P.E. # 47509