STURDISTRACT ROOFTOP FRAMING SYSTEM
FOR LOUVERED EQUIPMENT SCREENS

MIN. LOUVER HEIGHT 24"  
MAX. LOUVER HEIGHT 96"

POSTS AND GIRTS - 3" X 3" MODULAR
ALUMINUM TUBE FRAMING

KICKER AND RACKING BRACES - 1-1/2" X
1-1/2" MODULAR ALUMINUM TUBE FRAMING

FASTENERS - STAINLESS STEEL TEK SCREWS,
5/16" CARRIAGE BOLTS, NUTS, AND WASHERS

DESIGNED FOR 30 PSF WIND LOAD
POSTS SPACED AT 96" MAX. ON CENTER
GIRTS SPACED AT 60" MAX. ON CENTER

OPTIONS:
CONFIGURATIONS FOR INSIDE AND OUTSIDE
CORNERS
OPENINGS FOR SINGLE OR DOUBLE DOORS
HIGHER WIND LOADS

NOTE:
NOT RATE FOR USE IN HURRICANE ZONES
(FLORIDA, ETC)

SECTION VIEW
REAR ELEVATION

DOOR OPENINGS

OUTSIDE CORNER

INSIDE CORNER

ARCHITECTURAL
L O U V E R S

266 W Mitchell Ave - Cincinnati, OH 45232
PH: (888) 568-8371  Fax: (888) 568-8370

PROJECT

CONTRACTOR

ARCHITECT

DRAWN BY:  JRR  
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Page 1 of 2
STURDISTRACT ROOFTOP FRAMING SYSTEM
FOR LOUVERED EQUIPMENT SCREENS

PLAN VIEW
96.00 MAX. TYP.

SECTION A-A
GIRTS
POST
RACKING BRACE
KICKER BRACE

BASE SUPPORT
SEE BASE SUPPORT SUPPLEMENT

SECTION B-B

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PH: (888) 568-8371 Fax: (888) 568-8370
ROOF MOUNTED BASE SUPPORTS FOR STURDISTRUCT FRAMING SYSTEM

FOOT AND EXTENSION: 0.080" THICKNESS
WELDED ALUMINUM

WOOD NAILER: 2 X 6 NOMINAL WOOD

TOP CAP: 0.14" THICKNESS X 6" WIDE EXTRUDED ALUMINUM GUTTER

ASSEMBLY FASTENERS: STAINLESS STEEL

MODEL FBS10:
ADJUSTABLE HEIGHT FROM 10" TO 16"

MODEL FBS16:
ADJUSTABLE HEIGHT FROM 16" TO 24"

OPTIONS:
LENGTHS FROM 24" TO 84" (12" INCREMENTS)
SIZED TO FIT ROOF FRAMING SYSTEM

<table>
<thead>
<tr>
<th>MODEL</th>
<th>MIN HEIGHT</th>
<th>MAX HEIGHT</th>
<th>SECTION DETAIL</th>
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<tbody>
<tr>
<td>FBS10</td>
<td>10.00 MIN.</td>
<td>16.00 MAX.</td>
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<tr>
<td>FBS16</td>
<td>16.00 MIN.</td>
<td>24.00 MAX.</td>
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SECTION VIEW

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