

1 2 3 4 5 6 7 8

FORM NO.: _____

53.500 TOP O.D.
50.000 I.D.
81.750 O.D.
78.250 I.D.
15.313
40.063
31.375
15.688
84.250 BASE O.D.
56.000 BASE O.D.
5.000 TYP. 4X

RETURN
SUPPLY

0.134 2-6
6.000
1.250

10 GA SUPPORT WELDING DETAIL

SEAM WELD TOP AND SIDES (TYP. 4 CORNERS)

1/8

ISOLATOR WELDING DETAIL

1.000 TYP.

MICROHOLD DETAIL

.750
4.625
2.939
1.193

SEISMIC DESIGN CRITERIA:

- $I_p = 1.5$
- $S_s = .992$

WIND DESIGN CRITERIA:

- 165 FT. TALL BUILDING MAX.
- $G_{CR} = 1.9, 1.5$
- EXPOSURE C
- 130 MPH, 3-SECOND GUST WIND SPEED
- RISK CATEGORY III & IV

CURBS TO HAVE A MINIMUM OF:

- (2) ISOLATORS & (2) STIFFENERS PER LONG SIDE
- (0) ISOLATORS & (0) STIFFENERS PER SHORT SIDE

THE STANDARD PRODUCT DOES NOT INCLUDE THROUGH THE SIDE SERVICE HOLES

10"
11" MAX. HEIGHT W/ OR W/OUT PITCH

SECURE MICROHOLD (3) #10 x 1/2" TEK SCREWS (TYP. EACH HOLD)

MICROHOLD ATTACH TO UNIT USING (3) #10 x 1-1/2" TEK SCREWS (TYP. EACH HOLD)

FULL PERIMETER WOOD NAILER

16 GA STIFFENER 1-1/2" x 7" x BASE HEIGHT

16 GA CURB

ISOCURB DETAIL

- $I_p = 1.5$
- $S_s = .992$

- 165 FT. TALL BUILDING MAX.
- $GC_R = 1.9, 1.5$
- EXPOSURE C
- 130 MPH, 3-SECOND GUST WIND SPEED
- RISK CATEGORY III & IV

- (2) ISOLATORS & (2) STIFFENERS PER LONG SIDE
- (0) ISOLATORS & (0) STIFFENERS PER SHORT SIDE

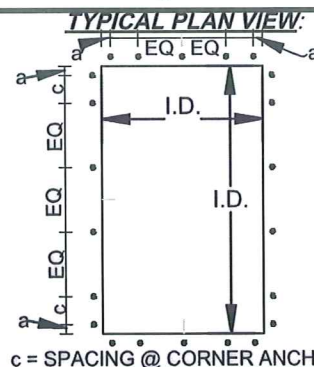
THE STANDARD PRODUCT DOES NOT INCLUDE THROUGH THE SIDE SERVICE HOLES



SPECIAL 0403-972E

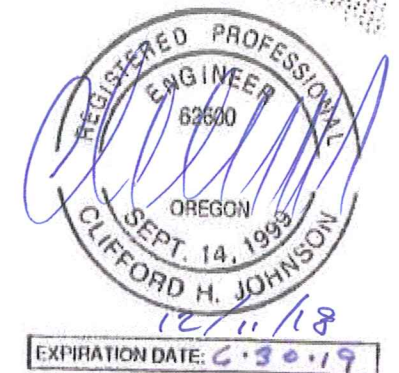
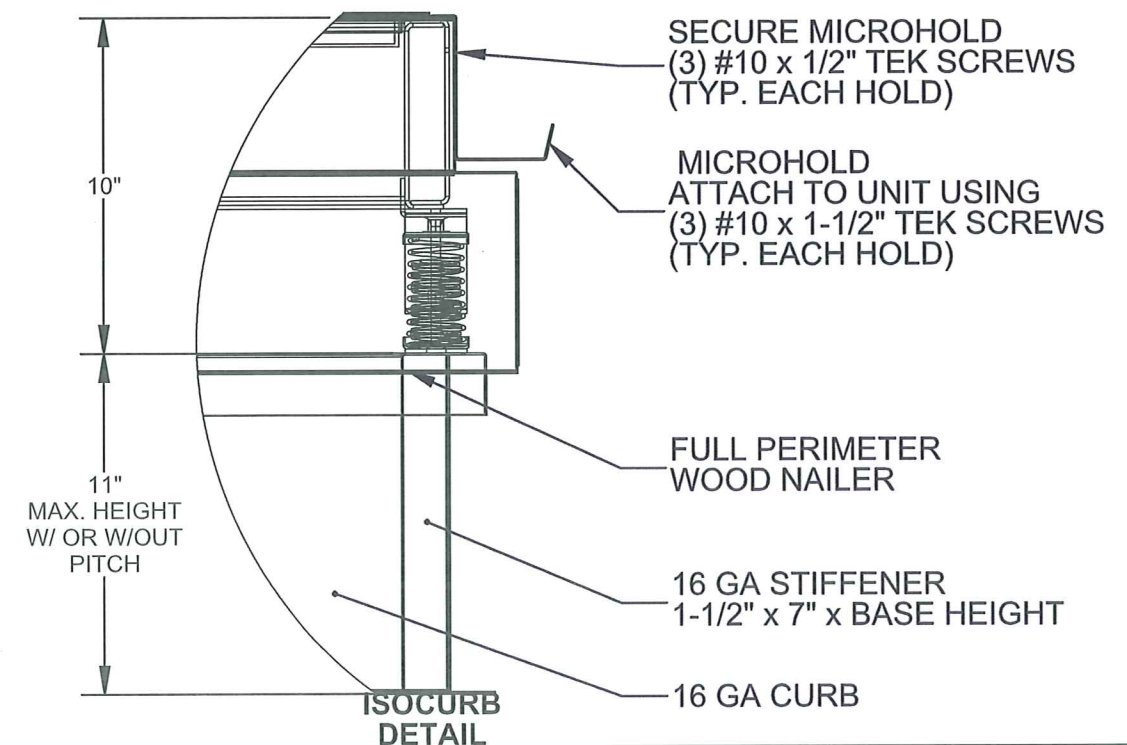
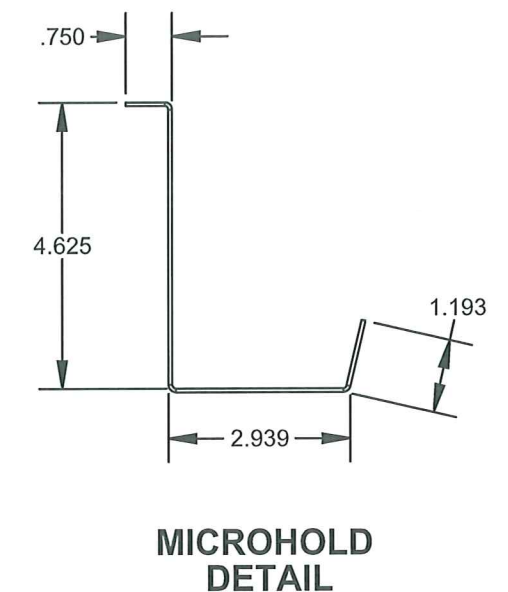
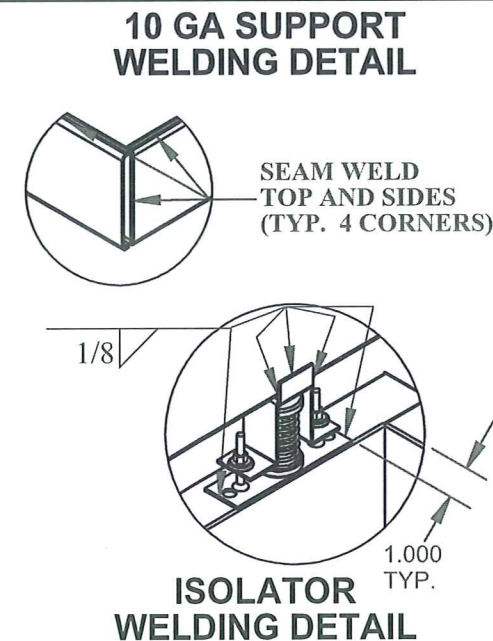
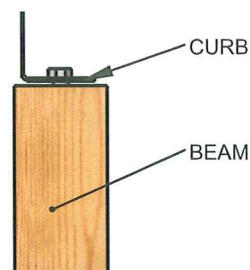
MAX. UNIT WEIGHT 1781 LBS.

**MEETS SEISMIC REQUIREMENTS FOR
2016 CBC & 2015 IBC
MEETS WIND REQUIREMENTS FOR
130 MPH, 3 SEC. GUST, EXP C**



c = SPACING @ CORNER ANCHORS

(34) 1/4" x 3" SIMPSON SDS W/
WASHER, CENTERED ON CURB
FLANGE
(6) EACH LONG SIDE,
(3) EACH SHORT SIDE
(4) CORNER ANCHORS
a = 1"
c = 3"



BJG# 20180075

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Created: 1/21/2011 6:33:37 AM

PRINTED: 12/10/2018