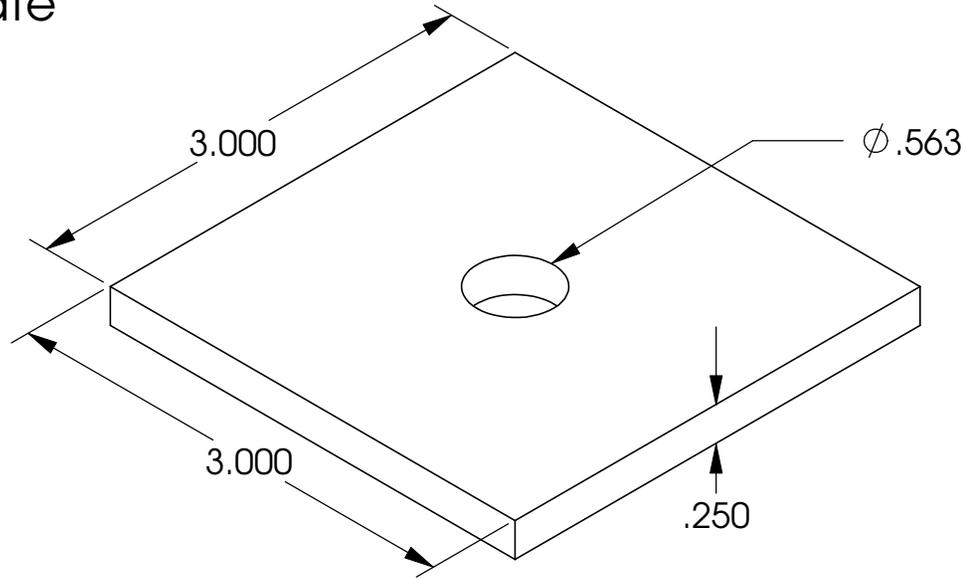


Rooftop Curb Attachment Plate

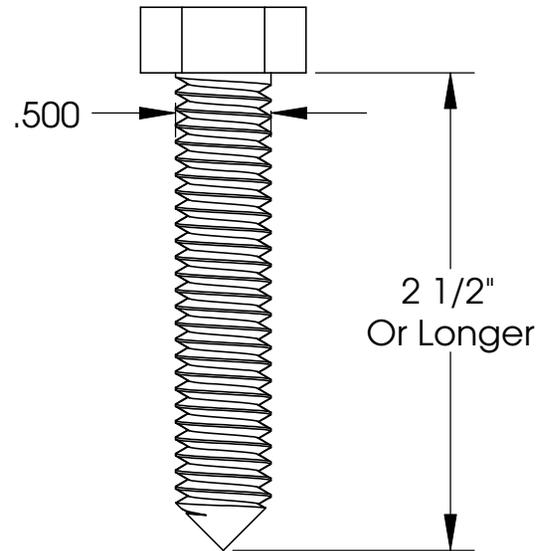
Steel Support Block, 3" x 3" by
.250" Thick steel plate and
galvanized for weather
resistance.



Lag Bolt for Rooftop Curb Attachment

Steel Lag Bolt. .500"
Diameter. 1 1/2" of bolt
must be installed into the
wooden support
structure.

Lag bolt must not be
installed in the end grain.



Material: Various
Blank Size: N/A x N/A
Weight: N/A lbs

Part Number: N/A
MACOLA/AX Number: N/A
Drawing Name: Seismic Curb Assembly
Drawn By: JTS
Parent Assembly: Seismic Curb Support
Sheet: 1 of 6

Unless Otherwise Specified
Dimensions are in Inches.

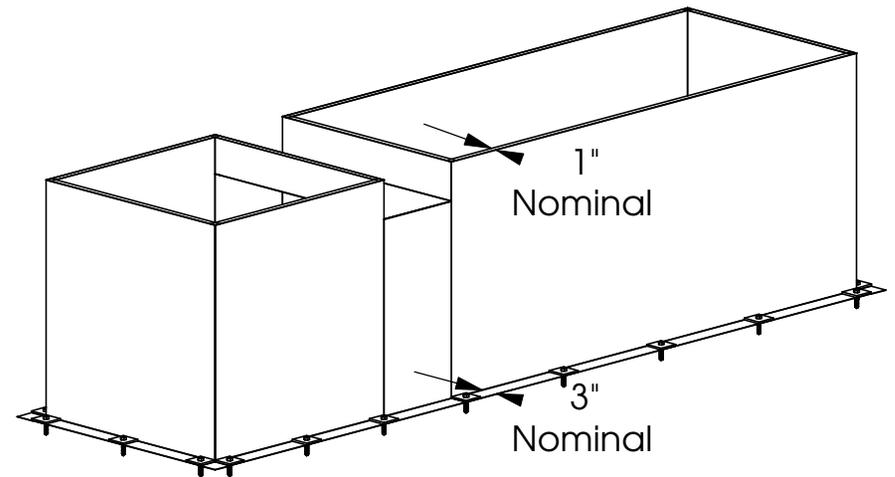
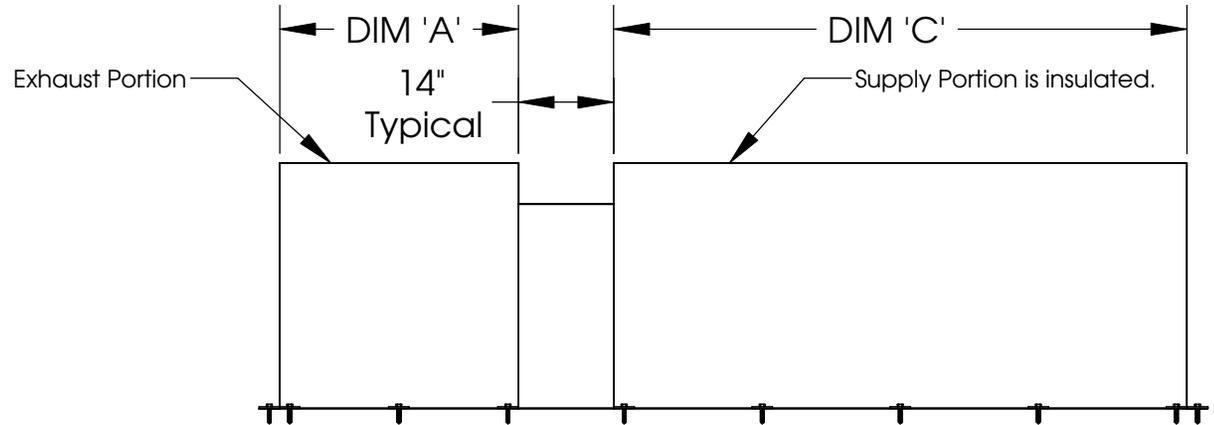
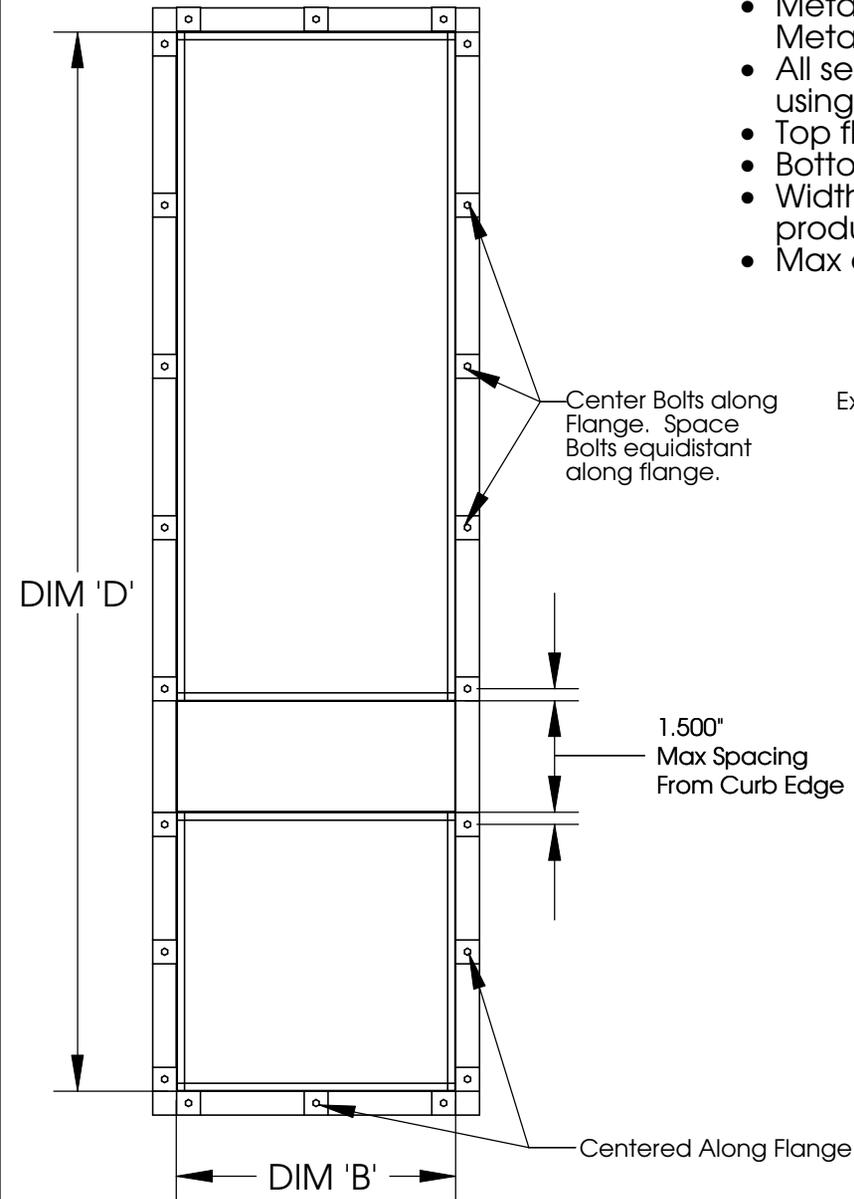
Standard Tolerances are:
Fractions: $\pm 1/16$
Decimal: $.XX \pm .05$
.XXX $\pm .015$
Angles: $\pm 1^\circ$

CONFIDENTIAL

Root Top Curbs are built in the following way.

- Metal is .060" Aluminized Sheet Metal
- All seams are welded with MIG using ER70S-6 wire.
- Top flange is 1.00" wide.
- Bottom flange is 3.00" wide.
- Widths and lengths vary by product installed.
- Max curb pitch is 5" on 12"

Curb Dimensions				
Unit Type	DIM 'A'	DIM 'B'	DIM 'C'	DIM 'D'
Roof Top Package	19.5	19.5	52	85.5
	21	21	71	106
	31	31	79	124
	35	35	84	133
	21	21	21	56
	31	31	31	76
	35	35	35	84
	42	42	42	98



Material: N/A
Blank Size: N/A x N/A
Weight: N/A lbs

Part Number: N/A
MACOLA/AX Number: N/A
Drawing Name: Seismic Curb Assembly
Drawn By: JTS
Parent Assembly: Seismic Curb Assembly
Sheet: 2 of 6

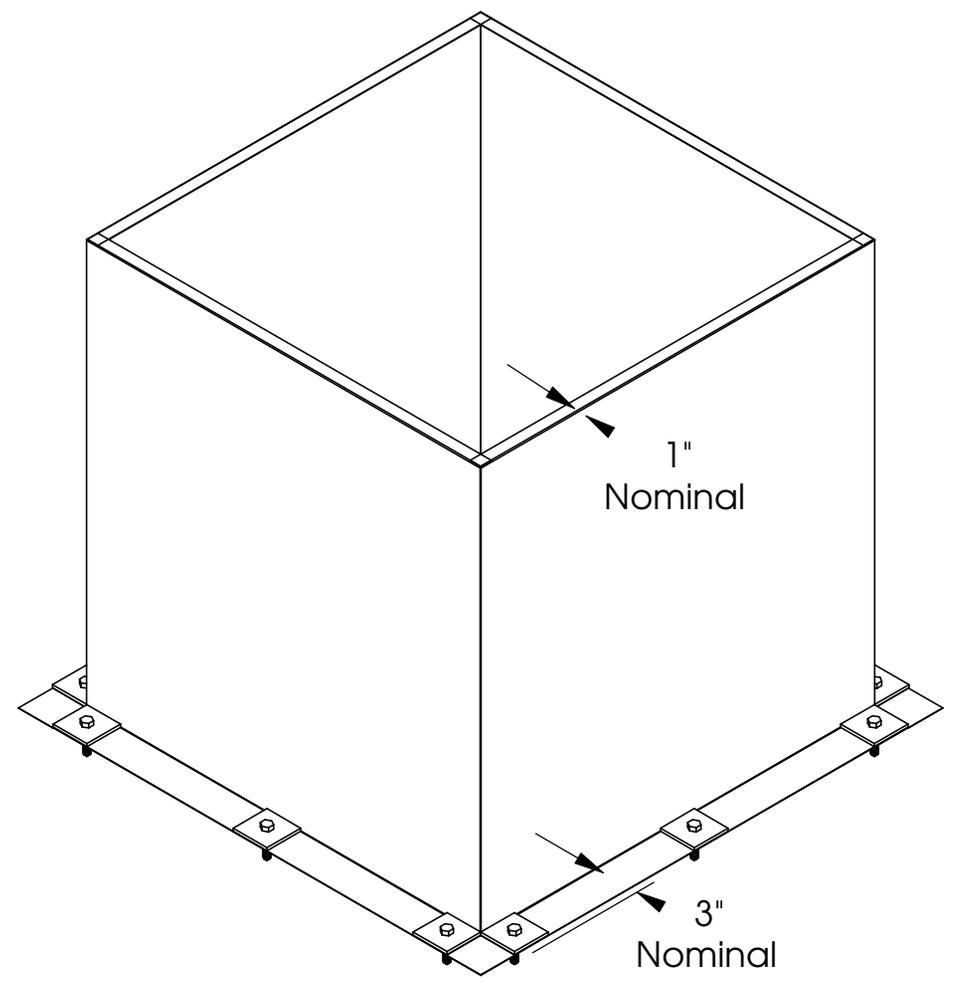
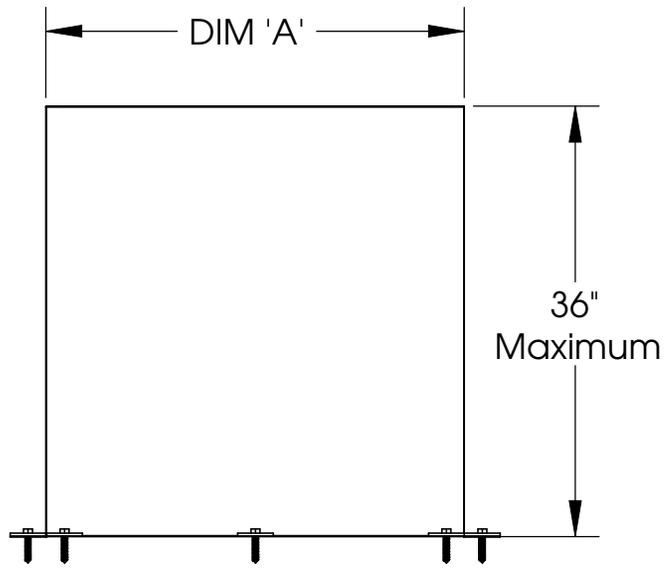
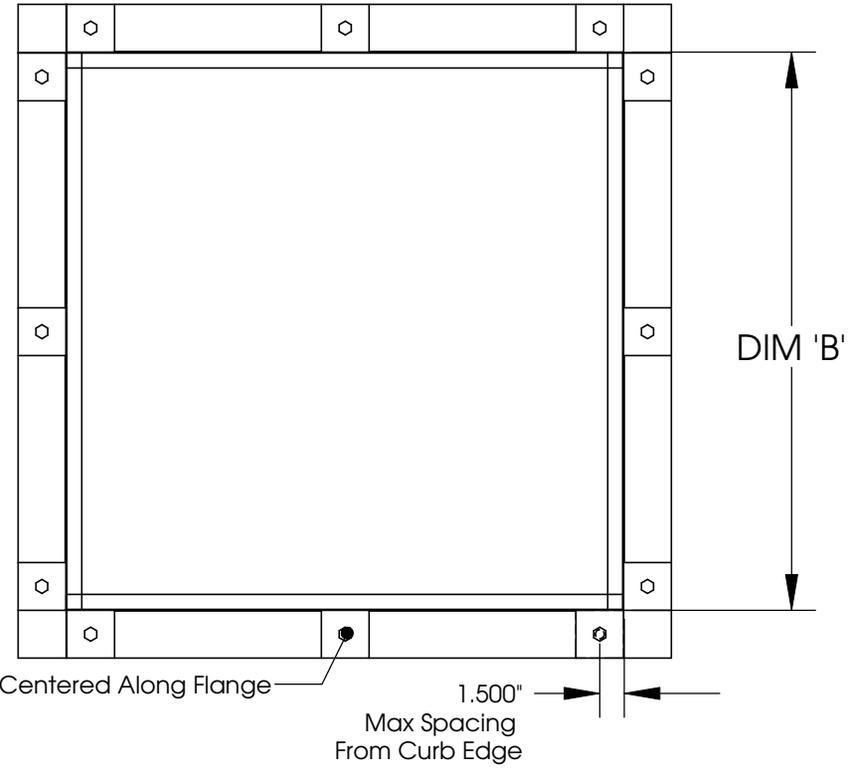
Unless Otherwise Specified
Dimensions are in Inches.

Standard Tolerances are:
Fractions: $\pm 1/16$
Decimal: $.XX \pm .05$
.XXX $\pm .015$
Angles: $\pm 1^\circ$

CONFIDENTIAL

Curb Dimensions		
Unit Type	DIM 'A'	DIM 'B'
Exhaust	19.5	19.5
	23	23
	26.5	26.5
	31.5	31.5
	38.5	38.5
	42.5	42.5

- Curbs are built in the following way.
- Metal is .060" Aluminized Sheet Metal
 - All seams are welded with MIG using ER70S-6 wire.
 - Top flange is 1.00" wide.
 - Bottom flange is 3.00" wide.
 - Widths and lengths vary by product installed.
 - Max curb pitch is 5" on 12"

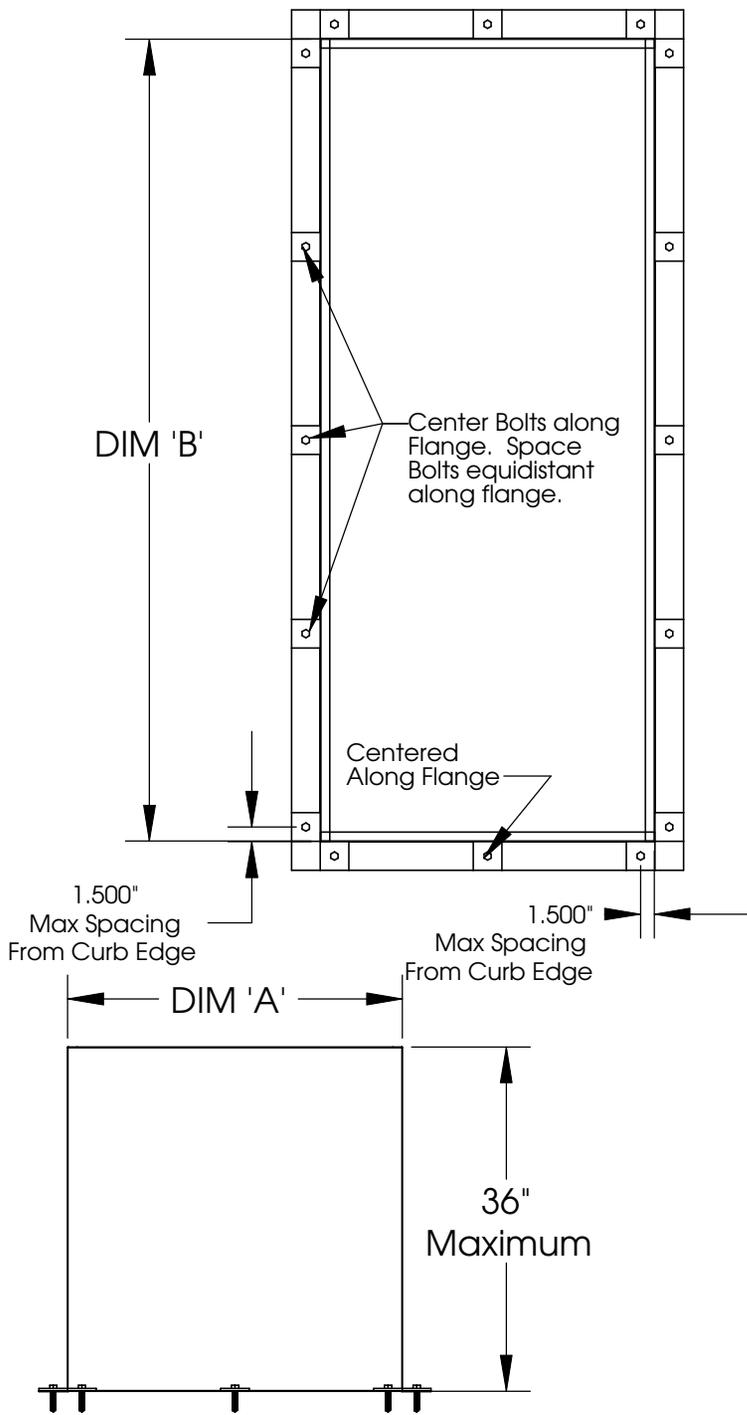


Material: N/A
 Blank Size: N/A x N/A
 Weight: N/A lbs

Part Number: N/A
 MACOLA/AX Number: N/A
 Drawing Name: Seismic Curb Assembly
 Drawn By: JTS
 Parent Assembly: Seismic Curb Assembly
 Sheet: 3 of 6

Unless Otherwise Specified
 Dimensions are in Inches.
 Standard Tolerances are:
 Fractions: ±1/16
 Decimal: .XX±.05
 .XXX±.015
 Angles: ±1°

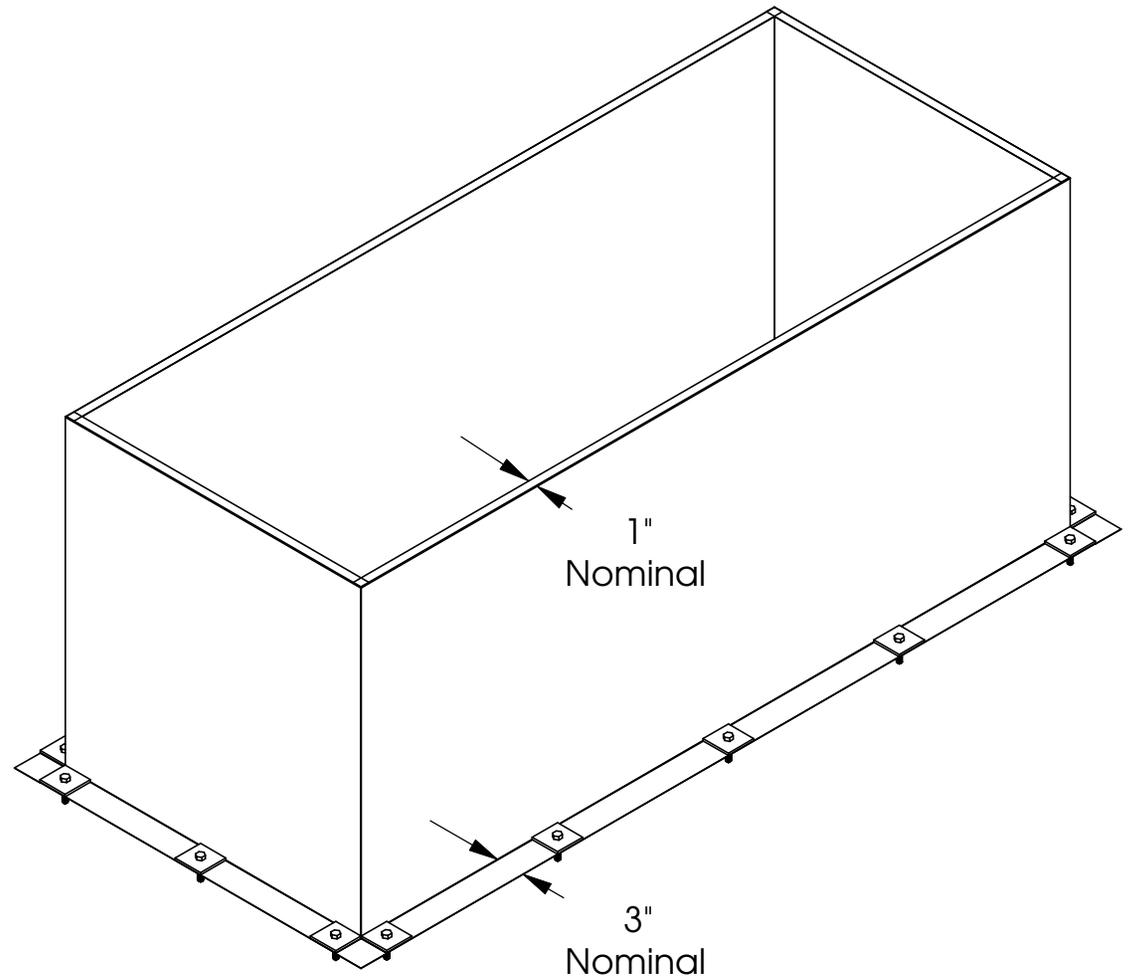
CONFIDENTIAL



Curbs are built in the following way.

- Metal is .060" Aluminized Sheet Metal
- All seams are welded with MIG using ER70S-6 wire.
- Top flange is 1.00" wide.
- Bottom flange is 3.00" wide.
- Widths and lengths vary by product installed.
- Max curb pitch is 5" on 12"

Curb Dimensions		
Unit Type	DIM 'A'	DIM 'B'
Supply	19.5	52
	21	71
	31	79
	35	84
	21	21
	31	31
	35	35
	42	42
	52.75	52.75



Material: N/A
Blank Size: N/A x N/A
Weight: N/A lbs

Part Number: N/A
MACOLA/AX Number: N/A
Drawing Name: Seismic Curb Assembly
Drawn By: JTS
Parent Assembly: Seismic Curb Assembly
Sheet: 4 of 6

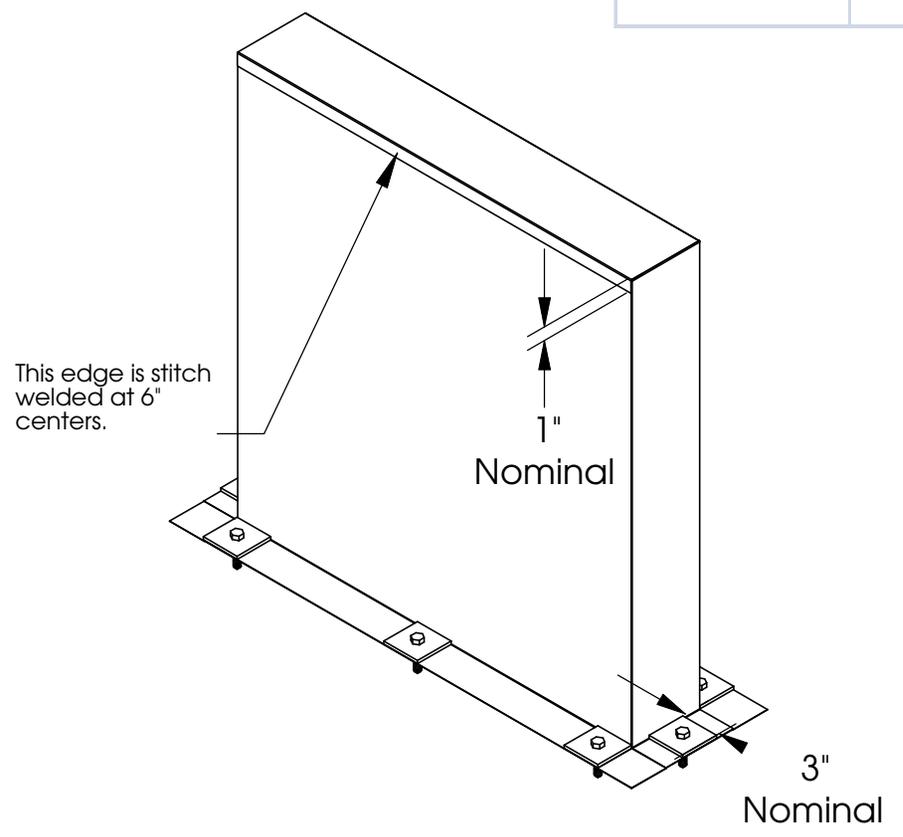
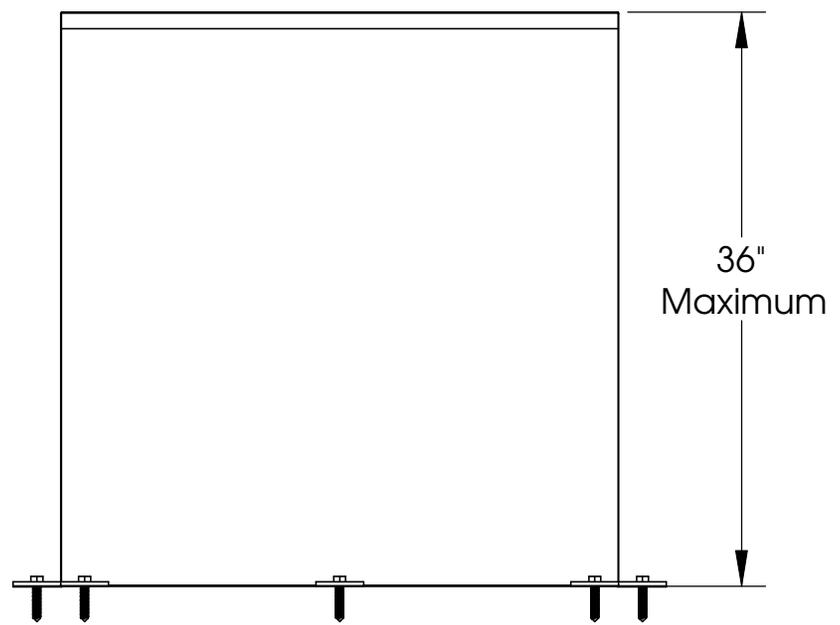
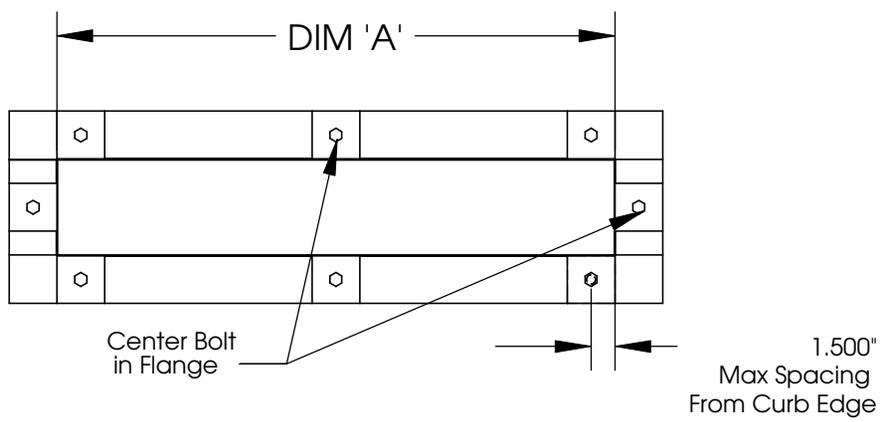
Unless Otherwise Specified
Dimensions are in Inches.

Standard Tolerances are:
Fractions: $\pm 1/16$
Decimal: $.XX \pm .05$
.XXX $\pm .015$
Angles: $\pm 1^\circ$

CONFIDENTIAL

Unit Type	DIM 'A'
Rails	21
	31
	35
	42
	36
	48
	60
	69

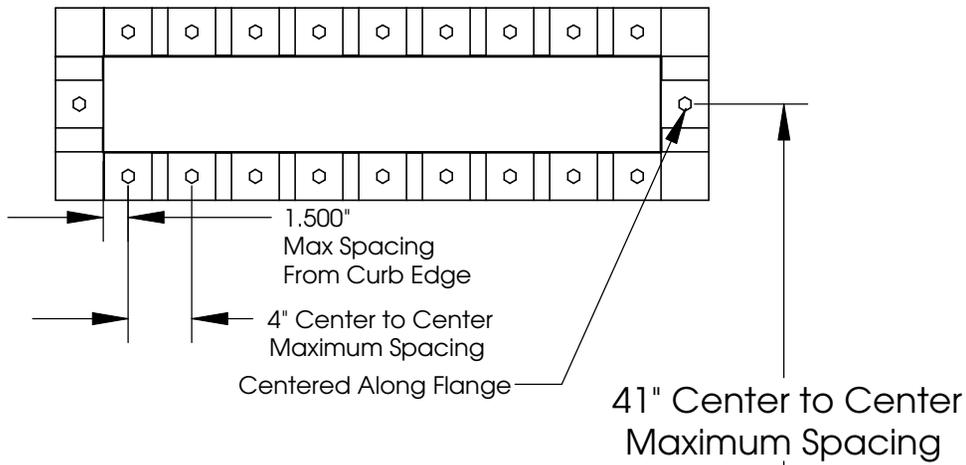
- Make up air support rails are built in the following way.
- Metal is .060" Aluminized Sheet Metal
 - All seams are welded with MIG using ER70S-6 wire.
 - Top is capped.
 - Bottom flange is 3.00" wide.
 - Lengths vary by product installed.
 - Max curb pitch is 5" on 12"



Material: N/A	Part Number: N/A
Blank Size: N/A x N/A	MACOLA/AX Number: N/A
Weight: N/A lbs	Drawing Name: Seismic Curb Assembly
CONFIDENTIAL	Drawn By: JTS
	Parent Assembly: Seismic Curb Assembly
	Sheet: 5 of 6

Unless Otherwise Specified
Dimensions are in Inches.

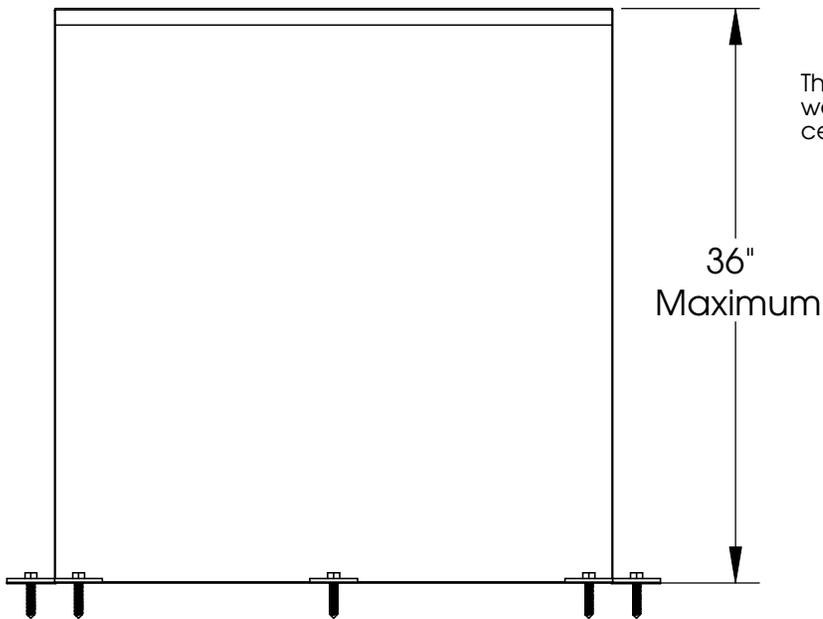
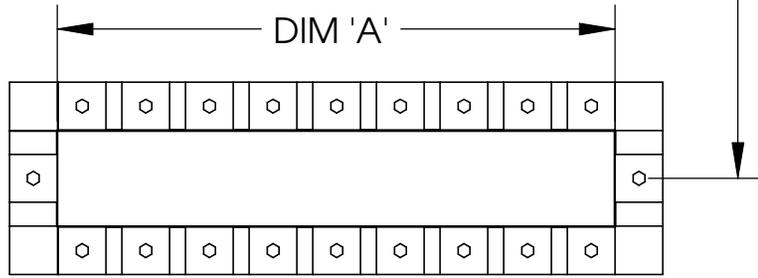
Standard Tolerances are:
Fractions: ±1/16
Decimal: .XX±.05
.XXX±.015
Angles: ±1°



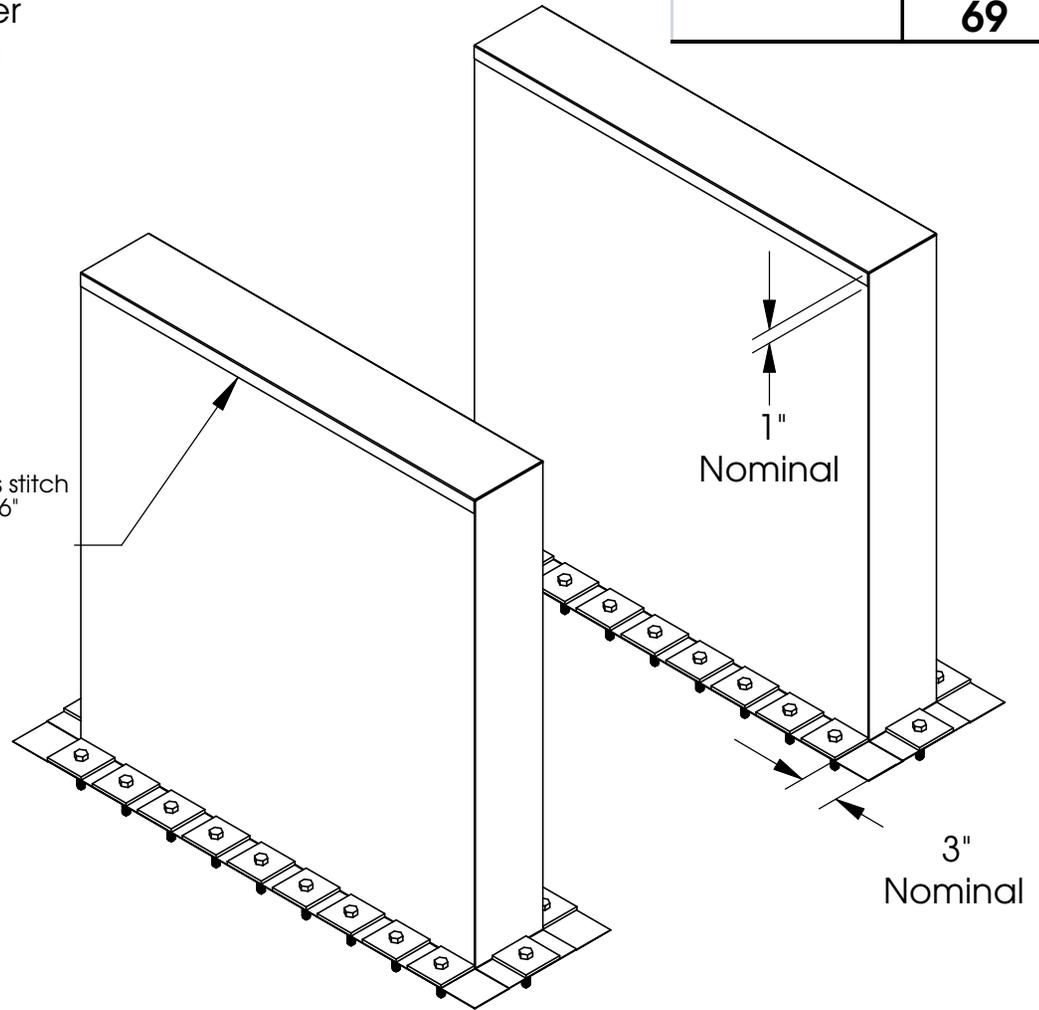
Fan support rails are built in the following way.

- Metal is .060" Aluminized Sheet Metal
- All seams are welded with MIG using ER70S-6 wire.
- Top is capped.
- Bottom flange is 3.00" wide.
- Lengths vary by product installed.
- Max curb pitch is 5" on 12"

Unit Type	DIM 'A'
Rails	21
	31
	35
	42
	36
	48
	60
	69



This edge is stitch welded at 6" centers.



Material: N/A
Blank Size: N/A x N/A
Weight: N/A lbs

Part Number: N/A
MACOLA/AX Number: N/A
Drawing Name: Seismic Curb Assembly
Drawn By: JTS
Parent Assembly: Seismic Curb Assembly
Sheet: 6 of 6

Unless Otherwise Specified
Dimensions are in Inches.

Standard Tolerances are:
Fractions: $\pm 1/16$
Decimal: $.XX \pm .05$
 $.XXX \pm .015$
Angles: $\pm 1^\circ$

CONFIDENTIAL