MIAMI-DADE COUNTY
PRODUCT CONTROL SECTION
11805 SW 26 Street, Room 208
Miami, Florida 33175-2474
T (786) 315-2590 F (786) 315-2599
www.miamidade.gov/economy

DEPARTMENT OF REGULATORY AND ECONOMIC RESOURCES (RER)
BOARD AND CODE ADMINISTRATION DIVISION

NOTICE OF ACCEPTANCE (NOA)

Ventilation Maximum LTD.
9229 Pierre Bonne
Montreal, Quebec, Canada H1E 7J6

SCOPE:

This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed and accepted by Miami-Dade County RER - Product Control Section to be used in Miami-Dade County and other areas where allowed by the Authority Having Jurisdiction (AHJ).

This NOA shall not be valid after the expiration date stated below. The Miami-Dade County Product Control Section (in Miami-Dade County) and/or the AHJ (in areas other than Miami-Dade County) reserve the right to have this product or material tested for quality assurance purposes. If this product or material fails to perform in the accepted manner, the manufacturer will incur the expense of such testing and the AHJ may immediately revoke, modify, or suspend the use of such product or material within their jurisdiction. RER reserves the right to revoke this acceptance, if it is determined by Miami-Dade County Product Control Section that this product or material fails to meet the requirements of the applicable building code.

This product is approved as described herein, and has been designed to comply with the Florida Building Code including the High Velocity Hurricane Zone of the Florida Building Code.

DESCRIPTION: Roof Ventilator #301

LABELING: Each unit shall bear a permanent label with the manufacturer's name or logo, city, state and following statement: "Miami-Dade County Product Control Approved", unless otherwise noted herein.

RENEWAL of this NOA shall be considered after a renewal application has been filed and there has been no change in the applicable building code negatively affecting the performance of this product.

TERMINATION of this NOA will occur after the expiration date or if there has been a revision or change in the materials, use, and/or manufacture of the product or process. Misuse of this NOA as an endorsement of any product, for sales, advertising or any other purposes shall automatically terminate this NOA. Failure to comply with any section of this NOA shall be cause for termination and removal of NOA.

ADVERTISEMENT: The NOA number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the NOA is displayed, then it shall be done in its entirety.

INSPECTION: A copy of this entire NOA shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at the request of the Building Official.

This NOA renews NOA #08-1106.02 and consists of pages 1 through 14.
The submitted documentation was reviewed by Gaspar J Rodriguez.

MIAMI-DADE COUNTY APPROVED

ROOFING COMPONENT APPROVAL:	
Category:	Roofing
Sub-Category:	Ventilation
Material:	Steel

TRADE NAMES OF PRODUCTS MANUFACTURED OR LABELED BY APPLICANT:

Product	Dimensions	Test Specifications	Product Description
Roof Ventilator #301 (12 x 12)	*Vent:* 19 ½" x 19 ½" x 20" Thickness: 24 GA min. *Base:* 11 5/8" x 11 5/8" x 6" Thickness: 24 GA min.	TAS 100(A)	Two-piece, galvanized steel static roof vent system.
Roof Ventilator #301 (14 x 14)	*Vent:* 20 ½" x 20 ½" x 27 3/8" Thickness: 24 GA min. *Base:* 13 5/8" x 13 5/8" x 6" Thickness: 24 GA min.	TAS 100(A)	Two-piece, galvanized steel static roof vent system.
Roof Ventilator #301 (16 x 16)	*Vent:* 23 ½" x 23 ½" x 29 3/8" Thickness: 24 GA min. *Base:* 15 5/8" x 15 5/8" x 6" Thickness: 24 GA min.	TAS 100(A)	Two-piece, galvanized steel static roof vent system.
Roof Ventilator #301 (18 x 18)	*Vent:* 25 ½" x 25 ½" x 29 3/8" Thickness: 24 GA min. *Base:* 17 5/8" x 17 5/8" x 6" Thickness: 24 GA min.	TAS 100(A)	Two-piece, galvanized steel static roof vent system.
Roof Ventilator #301 (20 x 20)	*Vent:* 27 ½" x 27 ½" x 31 7/8" Thickness: 24 GA min. *Base:* 19 5/8" x 19 5/8" x 6" Thickness: 24 GA min.	TAS 100(A)	Two-piece, galvanized steel static roof vent system.
Roof Ventilator #301 (22 x 22)	*Vent:* 29 ½" x 29 ½" x 31 7/8" Thickness: 24 GA min. *Base:* 21 5/8" x 21 5/8" x 6" Thickness: 24 GA min.	TAS 100(A)	Two-piece, galvanized steel static roof vent system.
Roof Ventilator #301 (24 x 24)	*Vent:* 31 ½" x 31 ½" x 34 3/8" Thickness: 24 GA min. *Base:* 23 5/8" x 23 5/8" x 6" Thickness: 24 GA min.	TAS 100(A)	Two-piece, galvanized steel static roof vent system.

MANUFACTURING LOCATION:	
1.	Montreal, Quebec, Canada

EVIDENCE SUBMITTED:			
Test Agency	**Test Identifier**	**Test Name /Report**	**Date**
PRI Construction Materials Technologies	TAS 100(A)	VML-001-02-01	06/04/08
	TAS 100(A)	VML-003-02-01	07/28/08
	TAS 114 Appendix E	VML-004-02-01	08/12/08

APPROVED ASSEMBLIES:	
Tradename:	**Roof Ventilator #301 (12 x 12)**
Minimum Slope:	2:12
System Type:	Mechanical attachment of static vent over asphalt shingles.
Cutout:	Vent must be placed 18” from ridge line. At chosen location and centered between two roof rafters, cut a 12" x 12” square opening through the shingles and deck sheathing board.
Installation:	Remove roofing nails from top row of shingles so the flashing of the roof vent base will slide under shingles. Apply approved roof cement around the edge of the deck cutout, and over the perimeter of the underside of base flange. Carefully slide base of vent under shingles. Place the base over the deck cutout in a bed of approved roof cement, making sure the throat of the vent is centered over the deck cutout. Fasten the base to the deck with corrosion resistant #10-11 x 1” long Philips head screws, spaced around the base at 4” on center and 1” from the base edge. Fasteners shall be of sufficient length to penetrate through the sheathing a minimum of 3/16” Seal all exposed fasteners and interfaces between the base flange and the roof covering with approved roof cement. Mount the vent onto the base unit with corrosion resistant #10-12 x 1 ½” galvanized hex socket screws with sealing washers in the pre-perforated holes.
Net Free Area:	Refer to manufacturer’s published literature.

Tradename:	**Roof Ventilator #301 (14 x 14)**
Minimum Slope:	2:12
System Type:	Mechanical attachment of static vent over asphalt shingles.
Cutout:	Vent must be placed 18” from ridge line. At chosen location and centered between two roof rafters, cut a 14” x 14” square opening through the shingles and sheathing boards.
Installation:	Remove roofing nails from top row of shingles so the flashing of the roof vent base will slide under shingles. Apply approved roof cement around the edge of the deck cutout, and over the perimeter of the underside of base flange. Carefully slide base of vent under shingles. Place the base over the deck cutout in a bed of approved roof cement, making sure the throat of the vent is centered over the deck cutout. Fasten the base to the deck with corrosion resistant #10-11 x 1” long Philips head screws, spaced around the base at 4” on center and 1” from the base edge. Fasteners shall be of sufficient length to penetrate through the sheathing a minimum of 3/16” Seal all exposed fasteners and interfaces between the base flange and the roof covering with approved roof cement. Mount the vent onto the base unit with corrosion resistant #10-12 x 1 ½” galvanized hex socket screws with sealing washers in the pre-perforated holes.
Net Free Area:	Refer to manufacturer’s published literature.

Tradename:	**Roof Ventilator #301 (16 x 16)**
Minimum Slope:	2:12
System Type:	Mechanical attachment of static vent over asphalt shingles.
Cutout:	Vent must be placed 18" from ridge line. At chosen location and centered between two roof rafters, cut a 16" x 16" square opening through the shingles and sheathing boards.
Installation:	Remove roofing nails from top row of shingles so the flashing of the roof vent base will slide under shingles. Apply approved roof cement around the edge of the deck cutout, and over the perimeter of the underside of base flange. Carefully slide base of vent under shingles. Place the base over the deck cutout in a bed of approved roof cement, making sure the throat of the vent is centered over the deck cutout. Fasten the base to the deck with corrosion resistant #10-11 x 1" long Philips head screws, spaced around the base at 4" on center and 1" from the base edge. Fasteners shall be of sufficient length to penetrate through the sheathing a minimum of 3/16" Seal all exposed fasteners and interfaces between the base flange and the roof covering with approved roof cement. Mount the vent onto the base unit with corrosion resistant #10-12 x 1 ½" galvanized hex socket screws with sealing washers in the pre-perforated holes.
Net Free Area:	Refer to manufacturer's published literature.

Tradename:	**Roof Ventilator #301 (18 x 18)**
Minimum Slope:	2:12
System Type:	Mechanical attachment of static vent over asphalt shingles.
Cutout:	Vent must be placed 18" from ridge line. At chosen location and centered between two roof rafters, cut a 18" x 18" square opening through the shingles and sheathing boards.
Installation:	Remove roofing nails from top row of shingles so the flashing of the roof vent base will slide under shingles. Apply approved roof cement around the edge of the deck cutout, and over the perimeter of the underside of base flange. Carefully slide base of vent under shingles. Place the base over the deck cutout in a bed of approved roof cement, making sure the throat of the vent is centered over the deck cutout. Fasten the base to the deck with corrosion resistant #10-11 x 1" long Philips head screws, spaced around the base at 4" on center and 1" from the base edge. Fasteners shall be of sufficient length to penetrate through the sheathing a minimum of 3/16" Seal all exposed fasteners and interfaces between the base flange and the roof covering with approved roof cement. Mount the vent onto the base unit with corrosion resistant #10-12 x 1 ½" galvanized hex socket screws with sealing washers in the pre-perforated holes.
Net Free Area:	Refer to manufacturer's published literature.

Tradename:	**Roof Ventilator #301 (20 x 20)**
Minimum Slope:	2:12
System Type:	Mechanical attachment of static vent over asphalt shingles.
Cutout:	Vent must be placed 18" from ridge line. At chosen location and centered between two roof rafters, cut a 20" x 20" square opening through the shingles and sheathing boards.
Installation:	Remove roofing nails from top row of shingles so the flashing of the roof vent base will slide under shingles. Apply approved roof cement around the edge of the deck cutout, and over the perimeter of the underside of base flange. Carefully slide base of vent under shingles. Place the base over the deck cutout in a bed of approved roof cement, making sure the throat of the vent is centered over the deck cutout. Fasten the base to the deck with corrosion resistant #10-11 x 1" long Philips head screws, spaced around the base at 4" on center and 1" from the base edge. Fasteners shall be of sufficient length to penetrate through the sheathing a minimum of 3/16" Seal all exposed fasteners and interfaces between the base flange and the roof covering with approved roof cement. Mount the vent onto the base unit with corrosion resistant #10-12 x 1 ½" galvanized hex socket screws with sealing washers in the pre-perforated holes.
Net Free Area:	Refer to manufacturer's published literature.

Tradename:	**Roof Ventilator #301 (22 x 22)**
Minimum Slope:	2:12
System Type:	Mechanical attachment of static vent over asphalt shingles.
Cutout:	Vent must be placed 18" from ridge line. At chosen location and centered between two roof rafters, cut a 22" x 22" square opening through the shingles and sheathing boards.
Installation:	Remove roofing nails from top row of shingles so the flashing of the roof vent base will slide under shingles. Apply approved roof cement around the edge of the deck cutout, and over the perimeter of the underside of base flange. Carefully slide base of vent under shingles. Place the base over the deck cutout in a bed of approved roof cement, making sure the throat of the vent is centered over the deck cutout. Fasten the base to the deck with corrosion resistant #10-11 x 1" long Philips head screws, spaced around the base at 4" on center and 1" from the base edge. Fasteners shall be of sufficient length to penetrate through the sheathing a minimum of 3/16" Seal all exposed fasteners and interfaces between the base flange and the roof covering with approved roof cement. Mount the vent onto the base unit with corrosion resistant #10-12 x 1 ½" galvanized hex socket screws with sealing washers in the pre-perforated holes.
Net Free Area:	Refer to manufacturer's published literature.

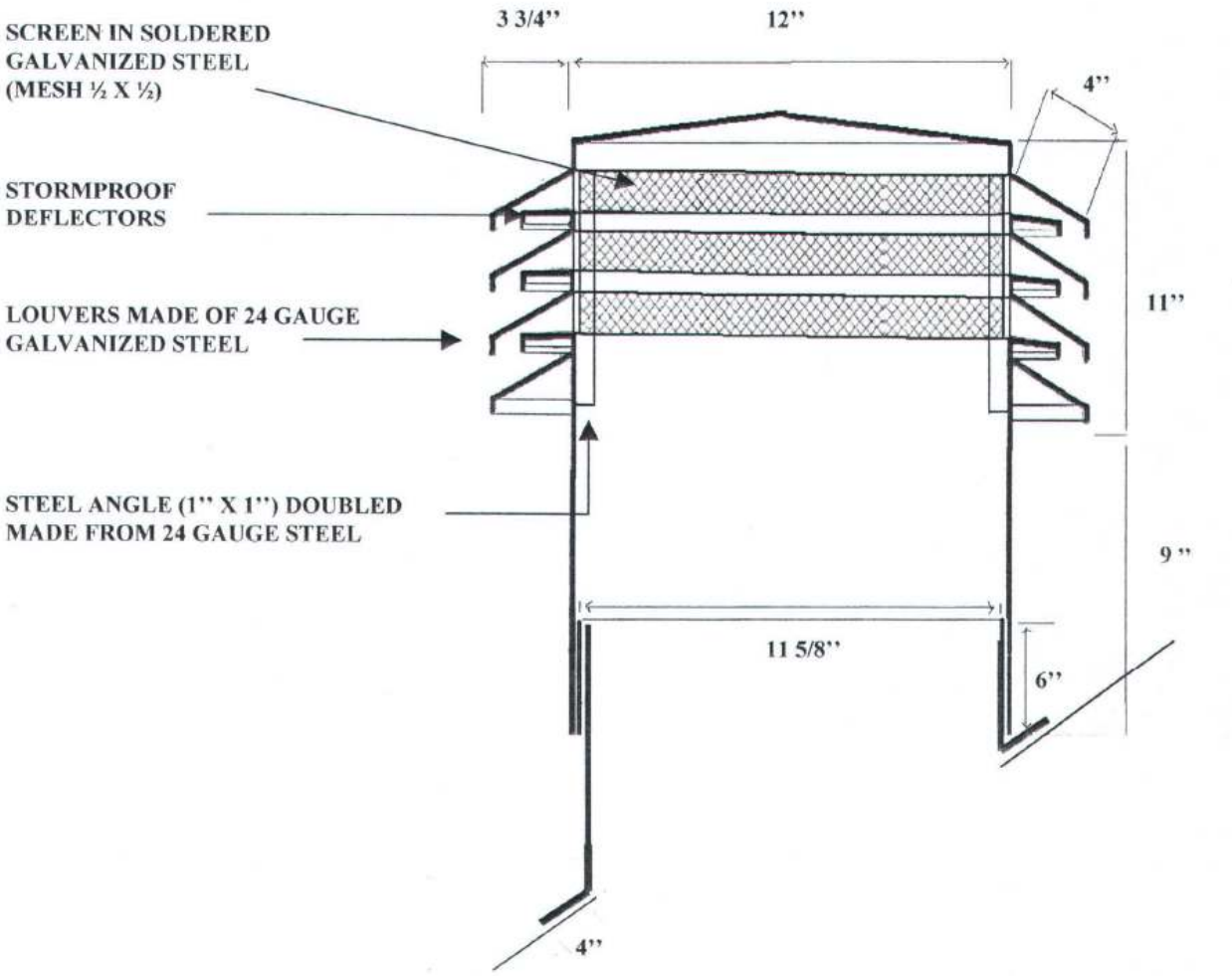
Tradename:	**Roof Ventilator #301 (24 x 24)**
Minimum Slope:	2:12
System Type:	Mechanical attachment of static vent over asphalt shingles.
Cutout:	Vent must be placed 18" from ridge line. At chosen location and centered between two roof rafters, cut a 24" x 24" square opening through the shingles and sheathing boards.
Installation:	Remove roofing nails from top row of shingles so the flashing of the roof vent base will slide under shingles. Apply approved roof cement around the edge of the deck cutout, and over the perimeter of the underside of base flange. Carefully slide base of vent under shingles. Place the base over the deck cutout in a bed of approved roof cement, making sure the throat of the vent is centered over the deck cutout. Fasten the base to the deck with corrosion resistant #10-11 x 1" long Philips head screws, spaced around the base at 4" on center and 1" from the base edge. Fasteners shall be of sufficient length to penetrate through the sheathing a minimum of 3/16" Seal all exposed fasteners and interfaces between the base flange and the roof covering with approved roof cement. Mount the vent onto the base unit with corrosion resistant #10-12 x 1 ½" galvanized hex socket screws with sealing washers in the pre-perforated holes.
Net Free Area:	Refer to manufacturer's published literature.

GENERAL LIMITATIONS:

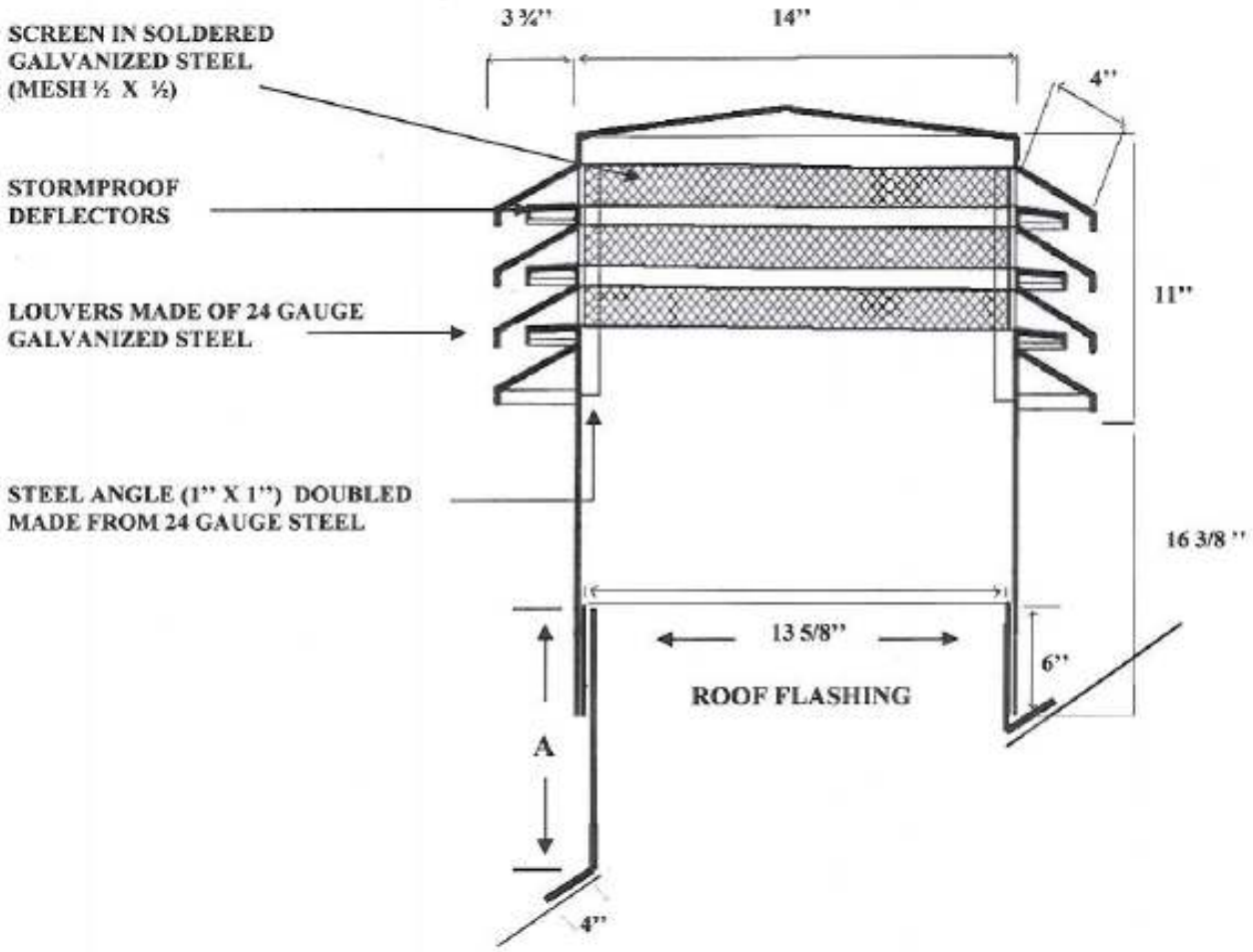
1. Refer to the applicable Building Code for required ventilation.
2. This Notice of Acceptance is for installation over asphaltic shingle only.
3. Vents shall be installed in compliance with the manufacturer's current published application instructions and the requirements set forth in the applicable Building Code.
4. Vents shall not be installed on roof mean heights greater than 33 feet.
5. All products listed herein shall be permanently labeled with the manufacturer's name and/or logo, city and state of manufacturing facility, and the following statement: "Miami-Dade County Product Control Approved" **or** with the Miami-Dade County Product Control Seal as seen below.

6. All products listed herein shall have a quality assurance audit in accordance with the Florida Building Code and Rule 61G20-3 of the Florida Administrative Code.
7. Any modifications to this Notice of Acceptance shall void such approval.

DETAIL DRAWINGS
ROOF VENTILATOR #301 (12 X 12)

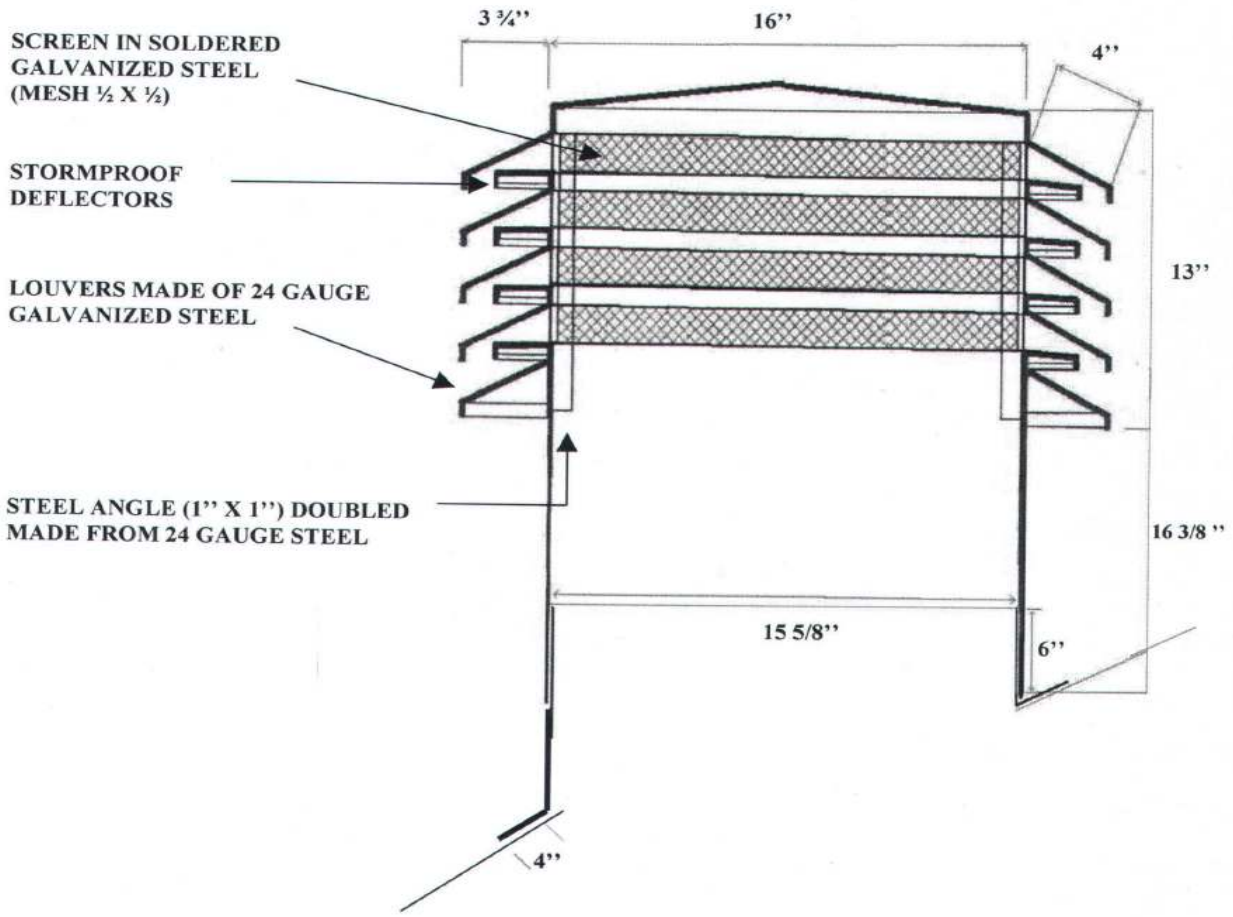


DETAIL DRAWINGS (CONT.)
ROOF VENTILATOR #301 (14 X 14)

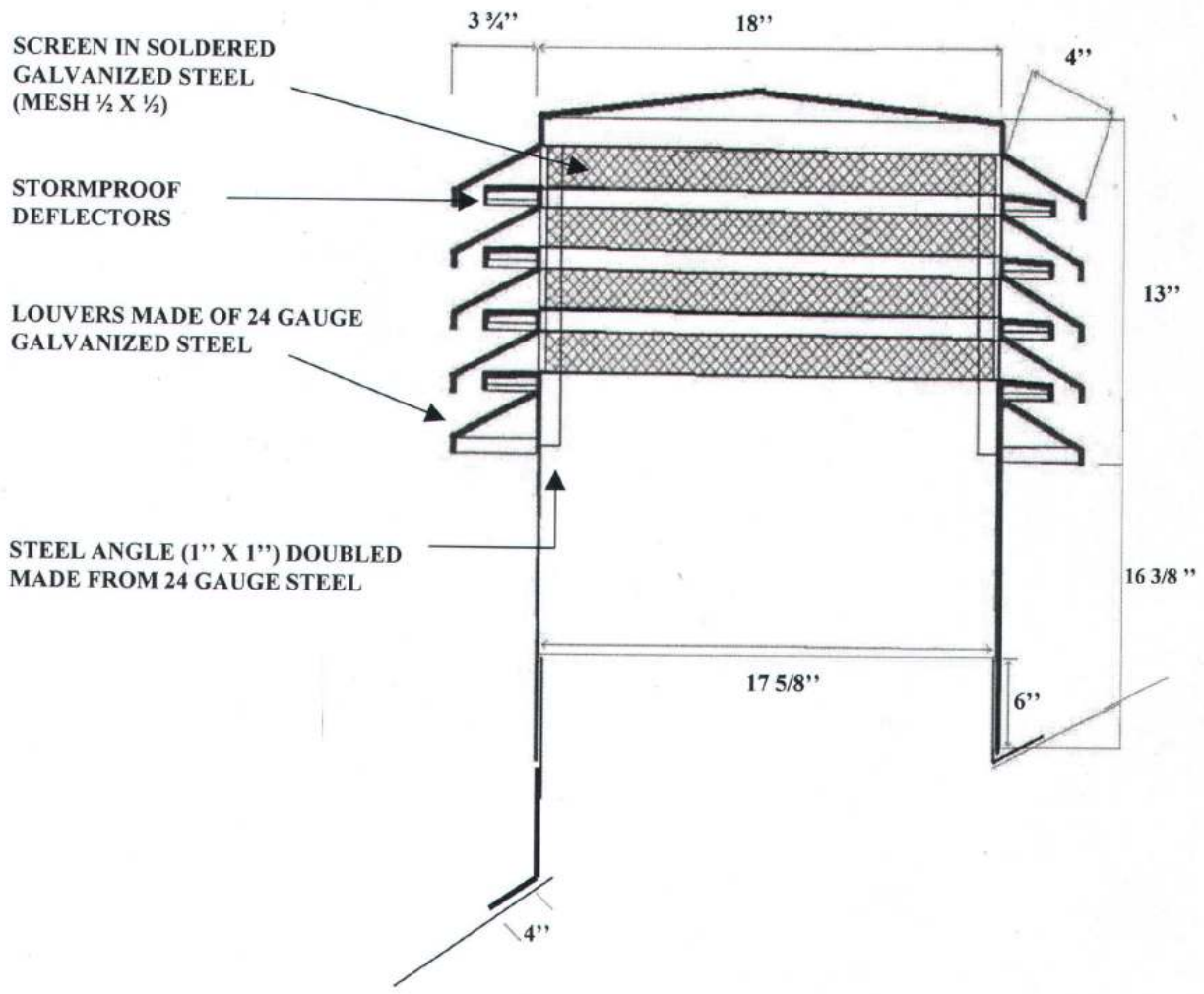


ALL DIMENSIONS ARE IN INCHES

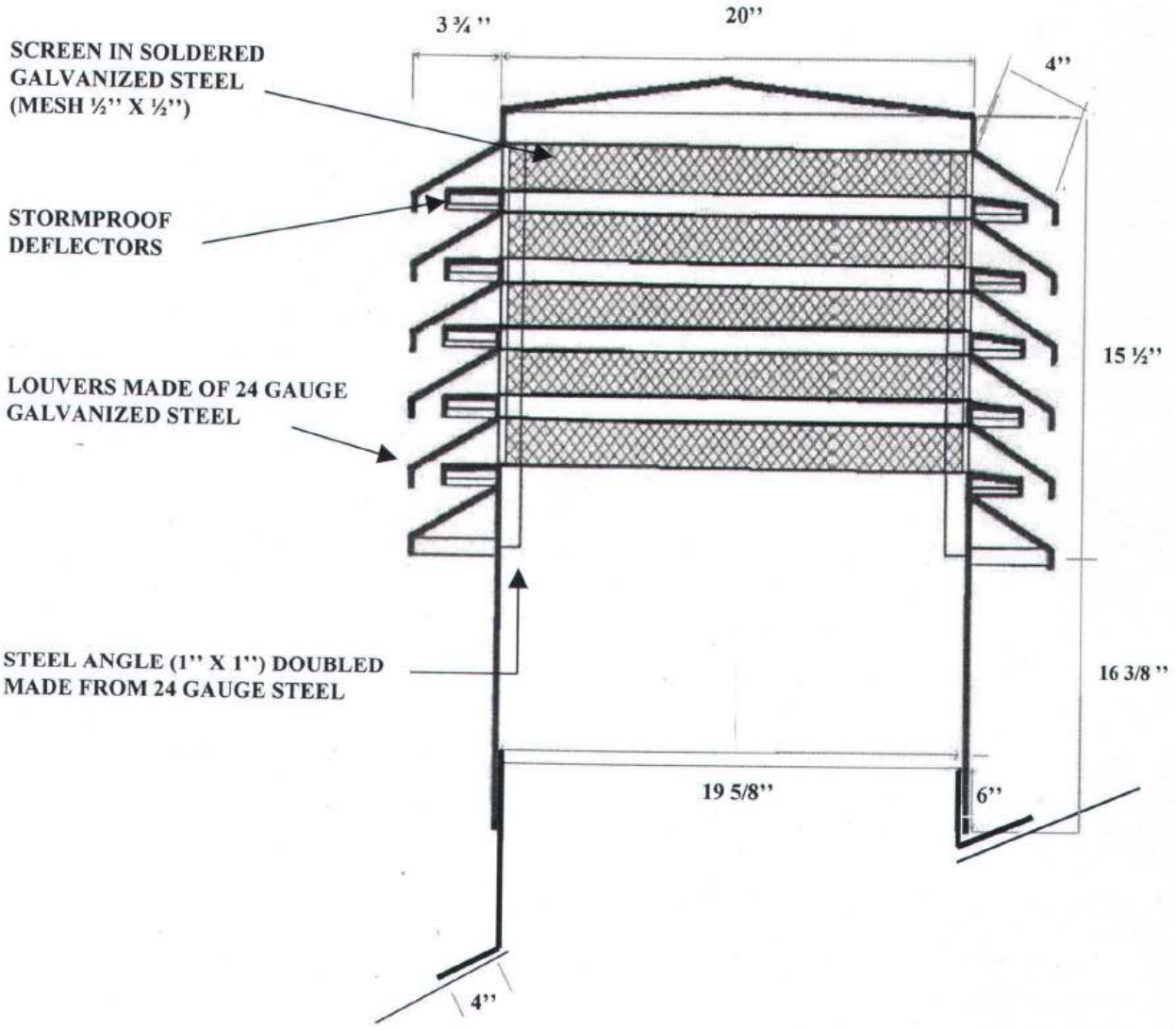
DETAIL DRAWINGS (CONT.)
ROOF VENTILATOR #301 (16 X 16)



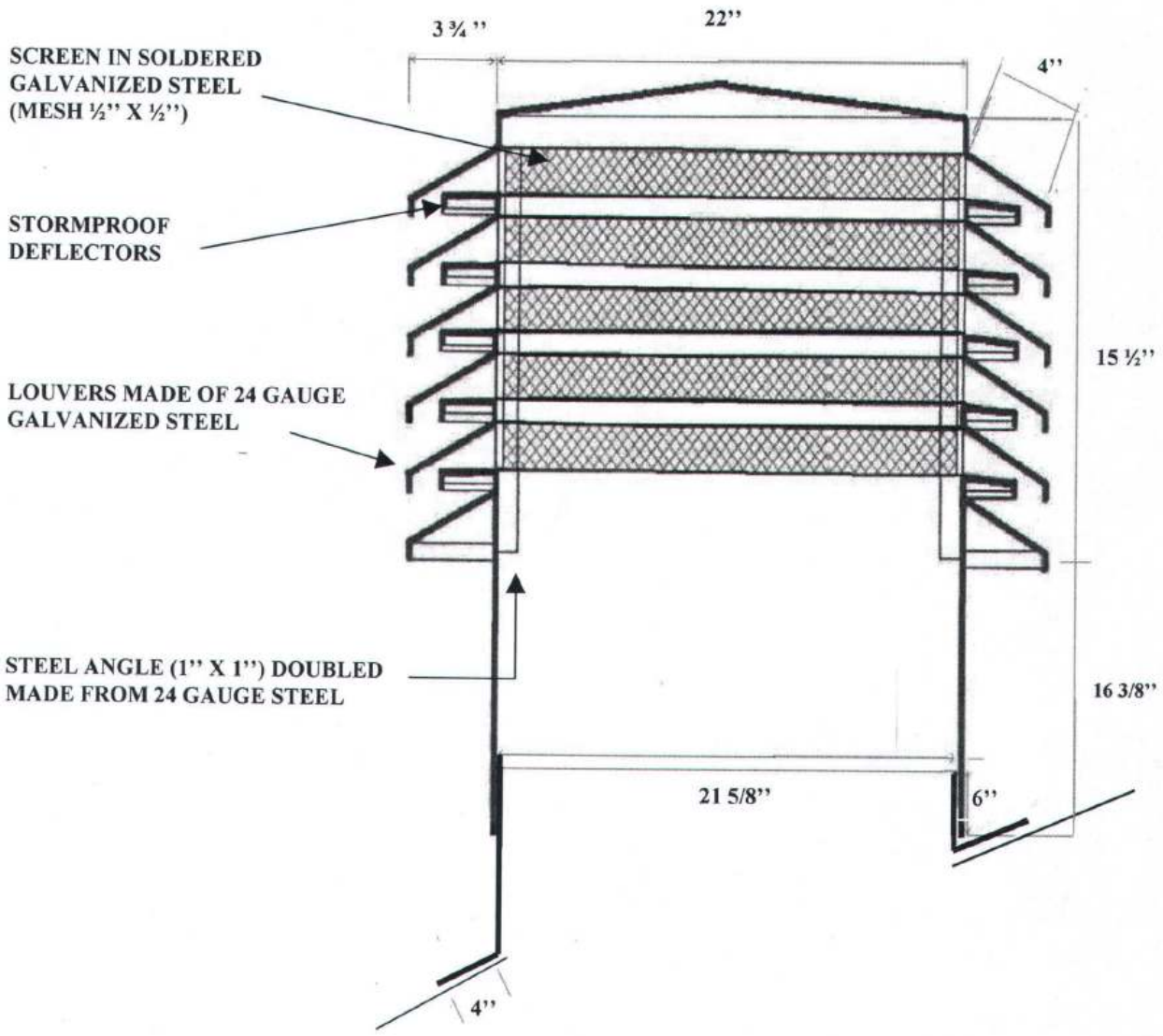
DETAIL DRAWINGS (CONT.)
ROOF VENTILATOR #301 (18 X 18)



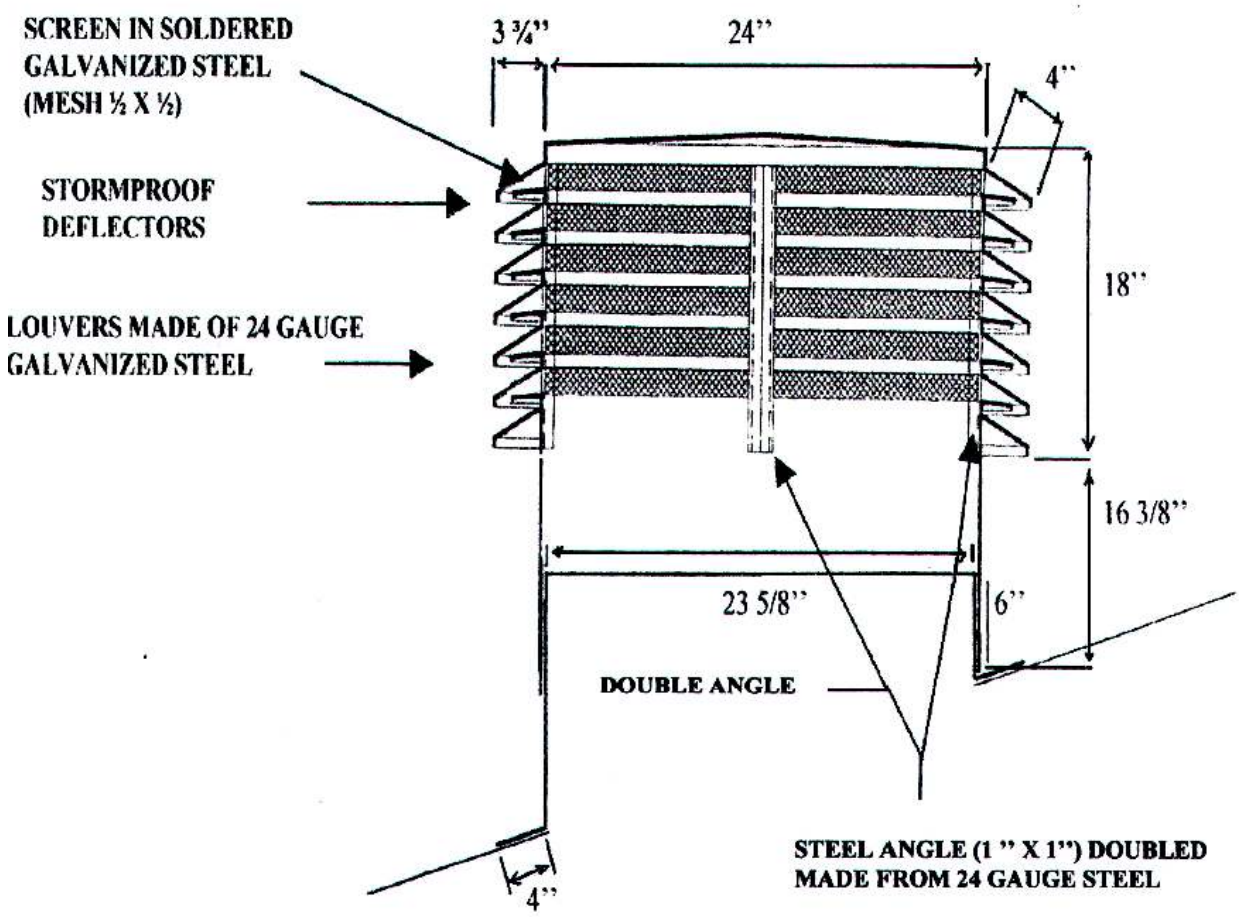
DETAIL DRAWINGS (CONT.)
ROOF VENTILATOR #301 (20 X 20)



DETAIL DRAWINGS (CONT.)
ROOF VENTILATOR #301 (22 X 22)



DETAIL DRAWINGS (CONT.)
ROOF VENTILATOR #301 (24 X 24)



END OF THIS ACCEPTANCE