



**BUILDING CODE COMPLIANCE OFFICE (BCCO)
PRODUCT CONTROL DIVISION**

**MIAMI-DADE COUNTY, FLORIDA
METRO-DADE FLAGLER BUILDING
140 WEST FLAGLER STREET, SUITE 1603
MIAMI, FLORIDA 33130-1563
(305) 375-2901 FAX (305) 375-2908**

NOTICE OF ACCEPTANCE (NOA)

**Ventilation Maximum LTD.
9229 Pierre Bonne
R.D.P., Montreal, Qc, CANADA
H1E7J6**

SCOPE:

This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed by Miami-Dade County Product Control Division and accepted by the Board of Rules and Appeals (BORA) 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 Division (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. BORA reserves the right to revoke this acceptance, if it is determined by Miami-Dade County Product Control Division 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 and 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 consists of pages 1 through 14.

The submitted documentation was reviewed by Alex Tigera.



**NOA No.: 08-1106.02
Expiration Date: 04/08/14
Approval Date: 04/08/09
Page 1 of 14**

ROOFING SYSTEM APPROVAL

Category: Roofing
Sub-Category: Ventilation
Material: Steel

TRADE NAMES OF PRODUCTS MANUFACTURED OR LABELED BY APPLICANT:

| <u>Product</u> | <u>Dimensions</u> | <u>Test Specification</u> | <u>Product Description</u> |
|-----------------------------------|---|---------------------------|--|
| Roof Ventilator #301 (12 x 12) | Vent: 19-1/2" x 19-1/2" x 20"; 24 ga. galvanized steel Base: 11-5/8" x 11-5/8" x 6"; 24 ga. galvanized steel | TAS 100(A) | Two-Piece, Static roof ventilation system. |
| Roof Ventilator #301 (14 x 14) | Vent: 20-1/2" x 20-1/2" x 27-3/8"; 24 ga. galvanized steel Base: 13-5/8" x 13-5/8" x 6"; 24 ga. galvanized steel | TAS 100(A) | Two-Piece, Static roof ventilation system. |
| Roof Ventilator #301 (16 x 16) | Vent: 23-1/2" x 23-1/2" x 29-3/8"; 24 ga. galvanized steel Base: 15-5/8" x 15-5/8" x 6"; 24 ga. galvanized steel | TAS 100(A) | Two-Piece, Static roof ventilation system. |
| Roof Ventilator #301 (18 x 18) | Vent: 25-1/2" x 25-1/2" x 29-3/8"; 24 ga. galvanized steel Base: 17-5/8" x 17-5/8" x 6"; 24 ga. galvanized steel | TAS 100(A) | Two-Piece, Static roof ventilation system. |
| Roof Ventilator #301 (20 x 20) | Vent: 27-1/2" x 27-1/2" x 31-7/8"; 24 ga. galvanized steel Base: 19-5/8" x 19-5/8" x 6"; 24 ga. galvanized steel | TAS 100(A) | Two-Piece, Static roof ventilation system. |
| Roof Ventilator #301 (22 x 22) | Vent: 29-1/2" x 29-1/2" x 31-7/8"; 24 ga. galvanized steel | TAS 100(A) | Two-Piece, Static roof ventilation system. |



| <u>Product</u> | <u>Dimensions</u> | <u>Test Specification</u> | <u>Product Description</u> |
|-----------------------------------|--|---------------------------|--|
| Roof Ventilator #301 (24 x 24) | Base: 21-5/8" x 21-5/8" x 6"; 24 ga. galvanized steel Vent: 31-1/2" x 31-1/2" x 34-3/8"; 24 ga. galvanized steel Base: 23-5/8" x 23-5/8" x 6"; 24 ga. galvanized steel | TAS 100(A) | Two-Piece, Static roof ventilation system. |

EVIDENCE SUBMITTED:

| <u>Test Agency/Identifier</u> | <u>Name</u> | <u>Report</u> | <u>Date</u> |
|-------------------------------|--------------------|---------------|-------------|
| PRI Construction Materials | TAS 100(A) | VML-003-02-01 | 07/28/08 |
| PRI Construction Materials | TAS 100(A) | VML-001-02-01 | 06/04/08 |
| PRI Construction Materials | TAS 114 Appendix E | VML-004-02-01 | 08/12/08 |



APPROVED APPLICATIONS:

Roof Ventilator #301 (12 x 12)

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 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 hole. Carefully slide base of vent under shingles. Make sure the throat of the vent is centered over vent hole. Once the base is placed over the opening in a generous bed of roofing cement, fasten the base to roof decking at corners, and approx. 6" o.c. 1" from the outside edge of the flange with 2" galvanized #10-11 Phillips head screws. Seal all seams and screw heads with roofing cement.

Mount the vent on to the base unit with 1-1/2" galvanized #10-12 hex socket screws with sealing washers in the pre-perforated holes.

Net Free Area: Refer to manufacturers published literature

Roof Ventilator #301 (14 x 14)

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 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 hole. Carefully slide base of vent under shingles. Make sure the throat of the vent is centered over vent hole. Once the base is placed over the opening in a generous bed of roofing cement, fasten the base to roof decking at corners, and approx. 4" o.c. 1" from the outside edge of the flange with 2" galvanized #10-11 Phillips head screws. Seal all seams and screw heads with roofing cement.

Mount the vent on to the base unit with 1-1/2" galvanized #10-12 hex socket screws with sealing washers in the pre-perforated holes.

Net Free Area: Refer to manufacturers published literature



Roof Ventilator #301 (16 x 16)

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 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 hole. Carefully slide base of vent under shingles. Make sure the throat of the vent is centered over vent hole. Once the base is placed over the opening in a generous bed of roofing cement, fasten the base to roof decking at corners, and approx. 4" o.c. 1" from the outside edge of the flange with 2" galvanized #10-11 Phillips head screws. Seal all seams and screw heads with roofing cement.

Mount the vent on to the base unit with 1-1/2" galvanized #10-12 hex socket screws with sealing washers in the pre-perforated holes.

Net Free Area: Refer to manufacturers published literature

Roof Ventilator #301 (18 x 18)

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 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 hole. Carefully slide base of vent under shingles. Make sure the throat of the vent is centered over vent hole. Once the base is placed over the opening in a generous bed of roofing cement, fasten the base to roof decking at corners, and approx. 4" o.c. 1" from the outside edge of the flange with 2" galvanized #10-11 Phillips head screws. Seal all seams and screw heads with roofing cement.

Mount the vent on to the base unit with 1-1/2" galvanized #10-12 hex socket screws with sealing washers in the pre-perforated holes.

Net Free Area: Refer to manufacturers published literature



Roof Ventilator #301 (20 x 20)

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 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 hole. Carefully slide base of vent under shingles. Make sure the throat of the vent is centered over vent hole. Once the base is placed over the opening in a generous bed of roofing cement, fasten the base to roof decking at corners, and approx. 4" o.c. 1" from the outside edge of the flange with 2" galvanized #10-11 Phillips head screws. Seal all seams and screw heads with roofing cement.

Mount the vent on to the base unit with 1-1/2" galvanized #10-12 hex socket screws with sealing washers in the pre-perforated holes.

Net Free Area: Refer to manufacturers published literature

Roof Ventilator #301 (22 x 22)

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 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 hole. Carefully slide base of vent under shingles. Make sure the throat of the vent is centered over vent hole. Once the base is placed over the opening in a generous bed of roofing cement, fasten the base to roof decking at corners, and approx. 4" o.c. 1" from the outside edge of the flange with 2" galvanized #10-11 Phillips head screws. Seal all seams and screw heads with roofing cement.

Mount the vent on to the base unit with 1-1/2" galvanized #10-12 hex socket screws with sealing washers in the pre-perforated holes.

Net Free Area: Refer to manufacturers published literature



Roof Ventilator #301 (24 x 24)

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 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 hole. Carefully slide base of vent under shingles. Make sure the throat of the vent is centered over vent hole. Once the base is placed over the opening in a generous bed of roofing cement, fasten the base to roof decking at corners, and approx. 4" o.c. 1" from the outside edge of the flange with 2" galvanized #10-11 Phillips head screws. Seal all seams and screw heads with roofing cement.

Mount the vent on to the base unit with 1-1/2" galvanized #10-12 hex socket screws with sealing washers in the pre-perforated holes.

Net Free Area: Refer to manufacturers published literature

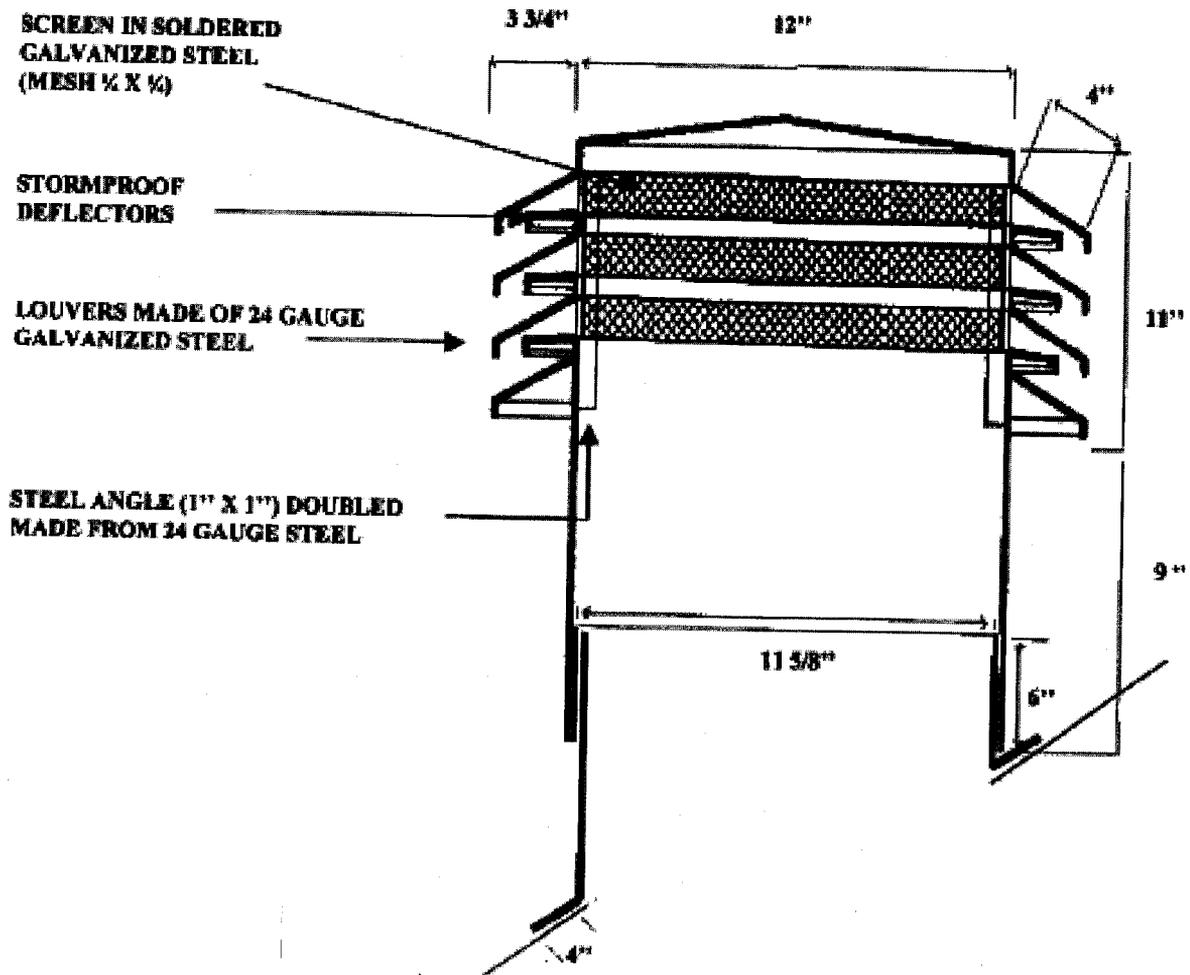


LIMITATIONS:

1. Refer to applicable building codes for required ventilation.
2. This acceptance is for installations over asphaltic shingle roofs only.
3. Roof Ventilator #301 (12 x 12) and (24 x 24) shall not be installed on roof mean heights greater than 33 feet.
4. All products listed herein shall have a quality assurance audit in accordance with the Florida Building Code and Rule 9B-72 of the Florida Administrative Code.
5. All approved products listed herein shall be labeled and shall bear the imprint or identifiable marking of the manufacturer's name or logo and following statement: "Miami-Dade County Product Control Approved" or the Miami-Dade County Product Control Seal as shown below.



DETAIL DRAWINGS
ROOF VENTILATOR #301 (12 X 12)



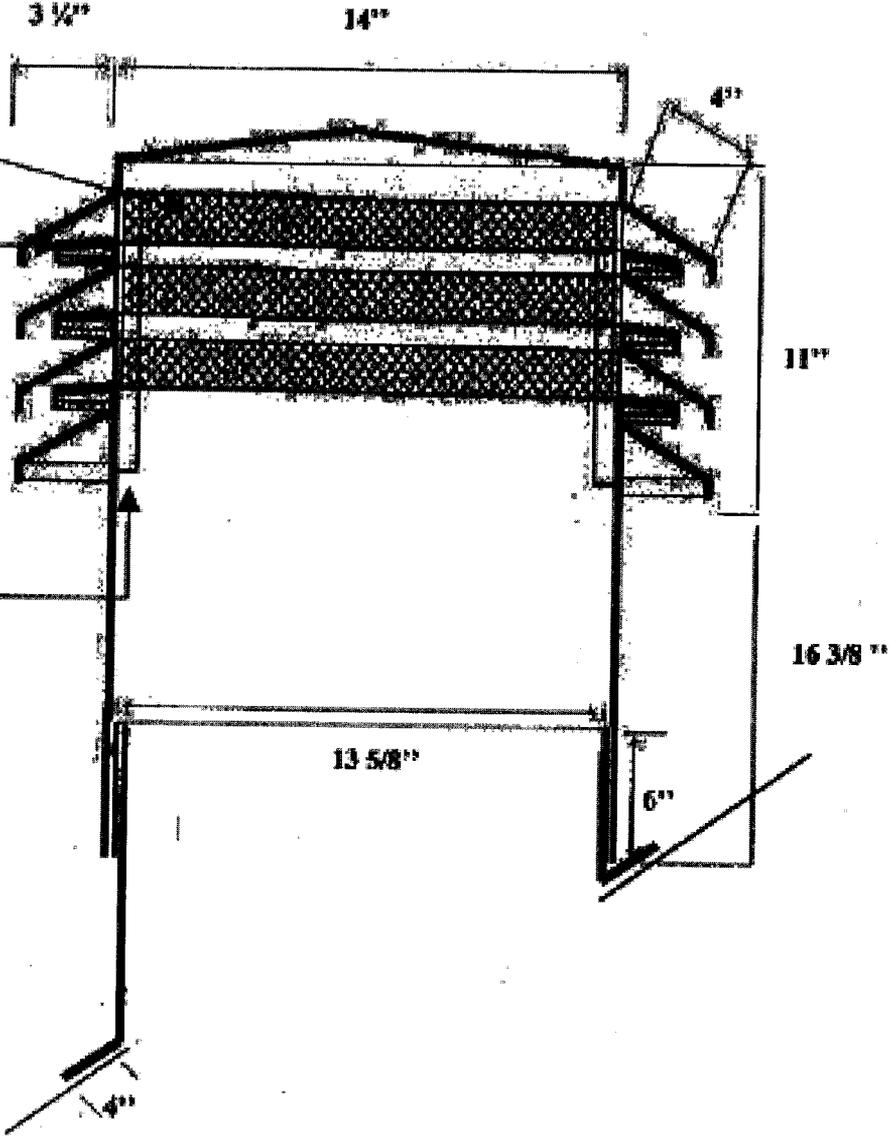
DETAIL DRAWINGS (CONT.)
ROOF VENTILATOR #301 (14 X 14)

SCREEN IN SOLDERED GALVANIZED STEEL (MESH 1/4 X 1/4)

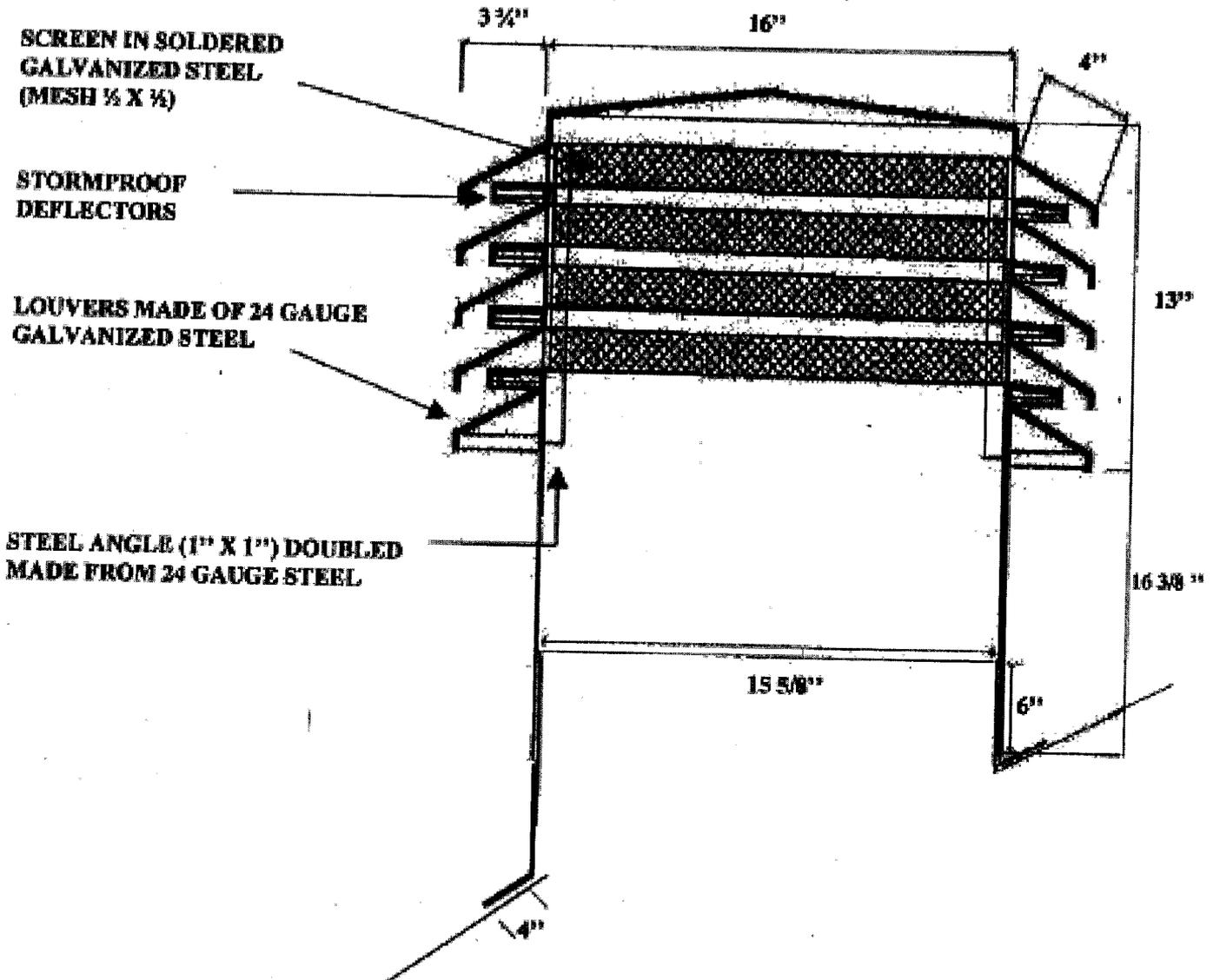
STORMPROOF DEFLECTORS

LOUVERS MADE OF 24 GAUGE GALVANIZED STEEL

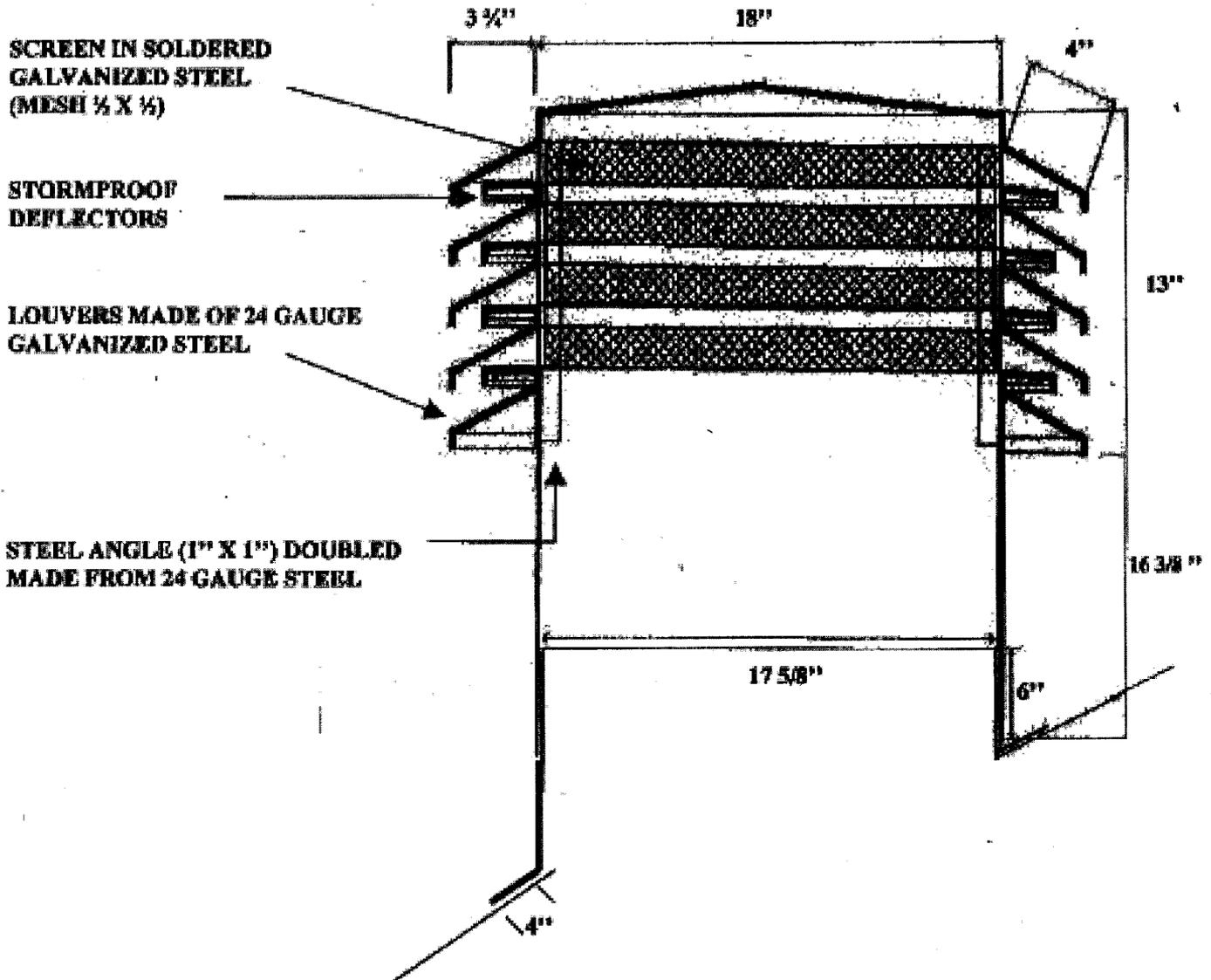
STEEL ANGLE (1" X 1") DOUBLED MADE FROM 24 GAUGE STEEL



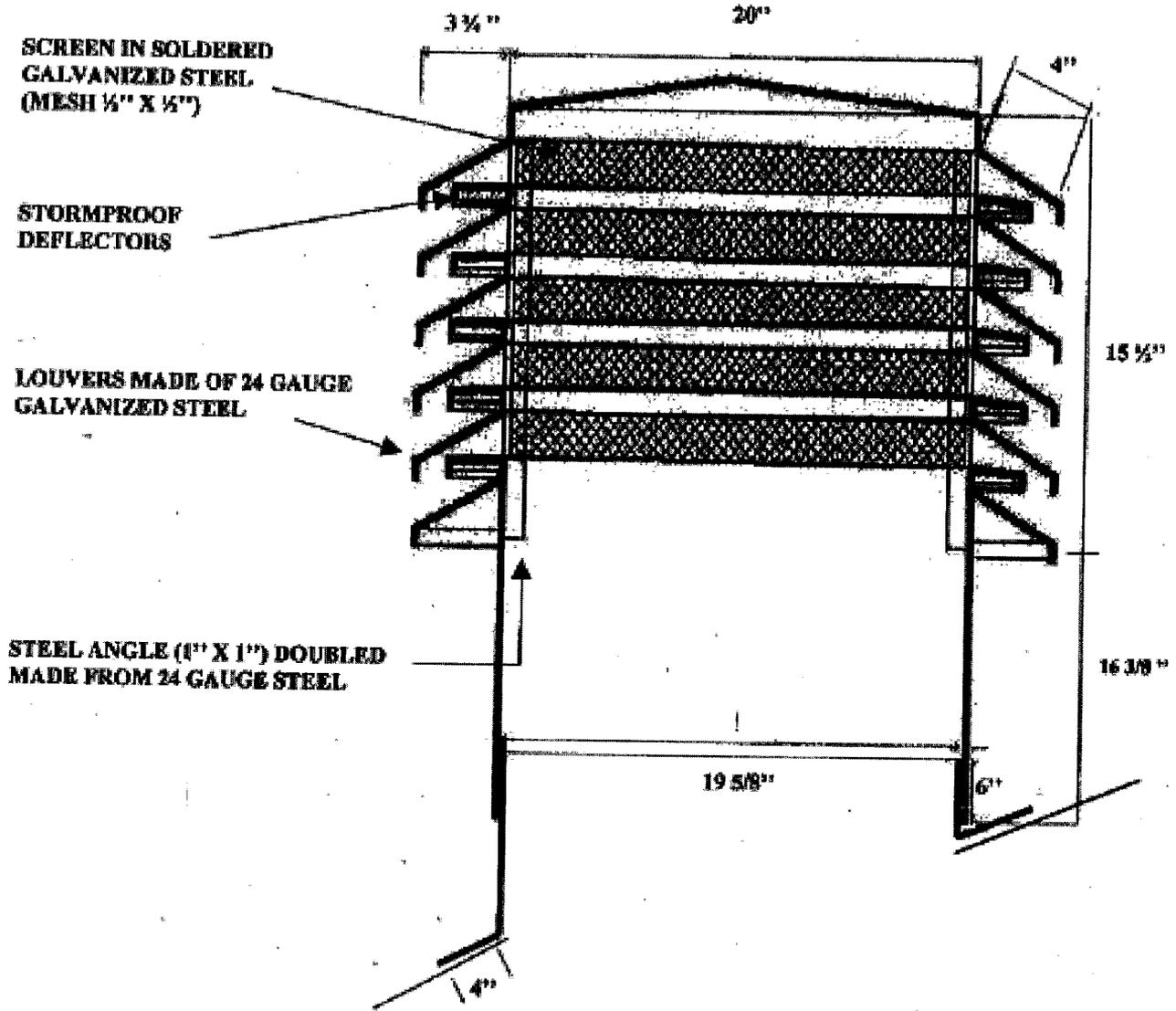
DETAIL DRAWINGS (CONT.)
ROOF VENTILATOR #301 (16 X 16)



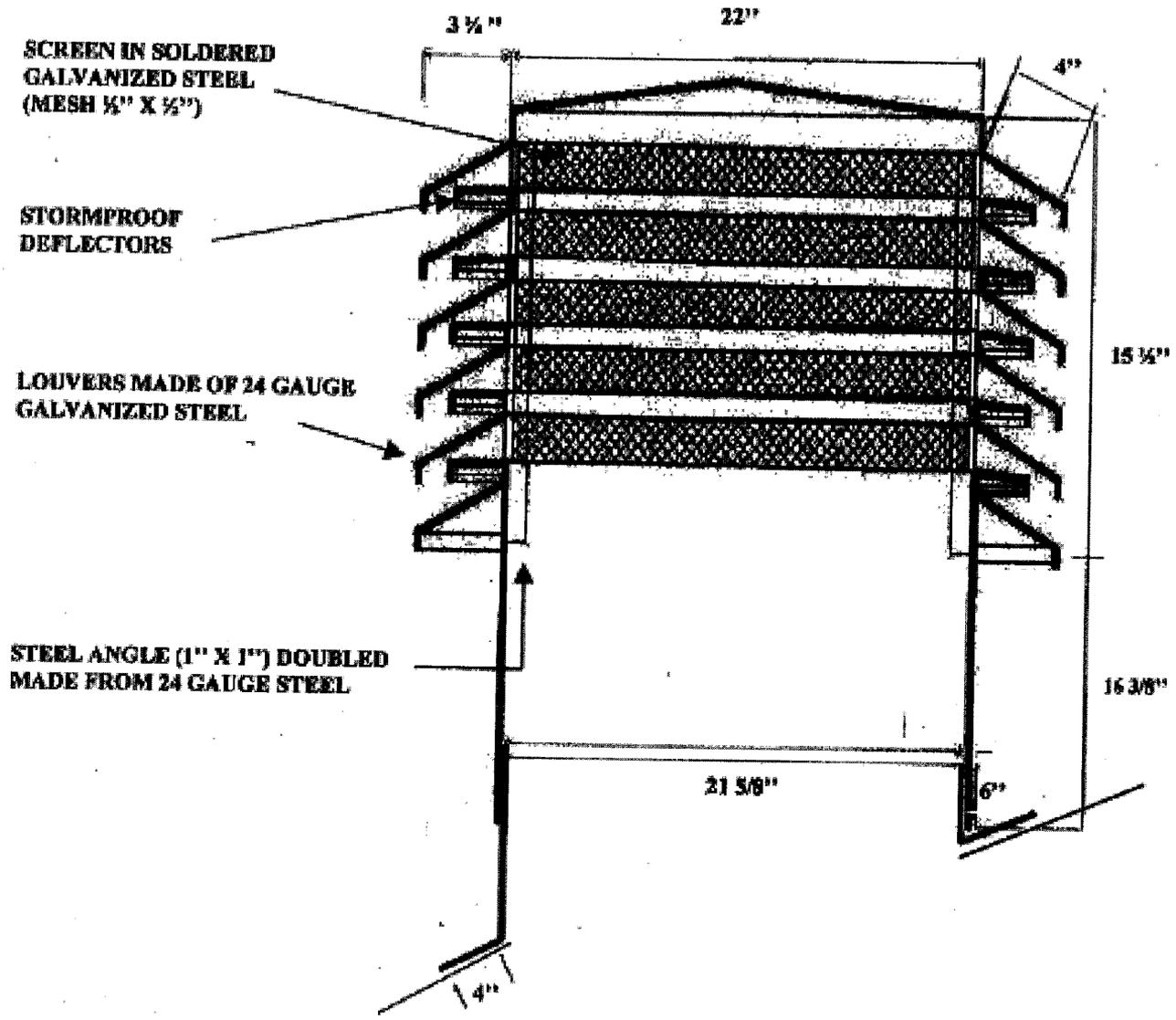
DETAIL DRAWINGS (CONT.)
ROOF VENTILATOR #301 (18 X 18)



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



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

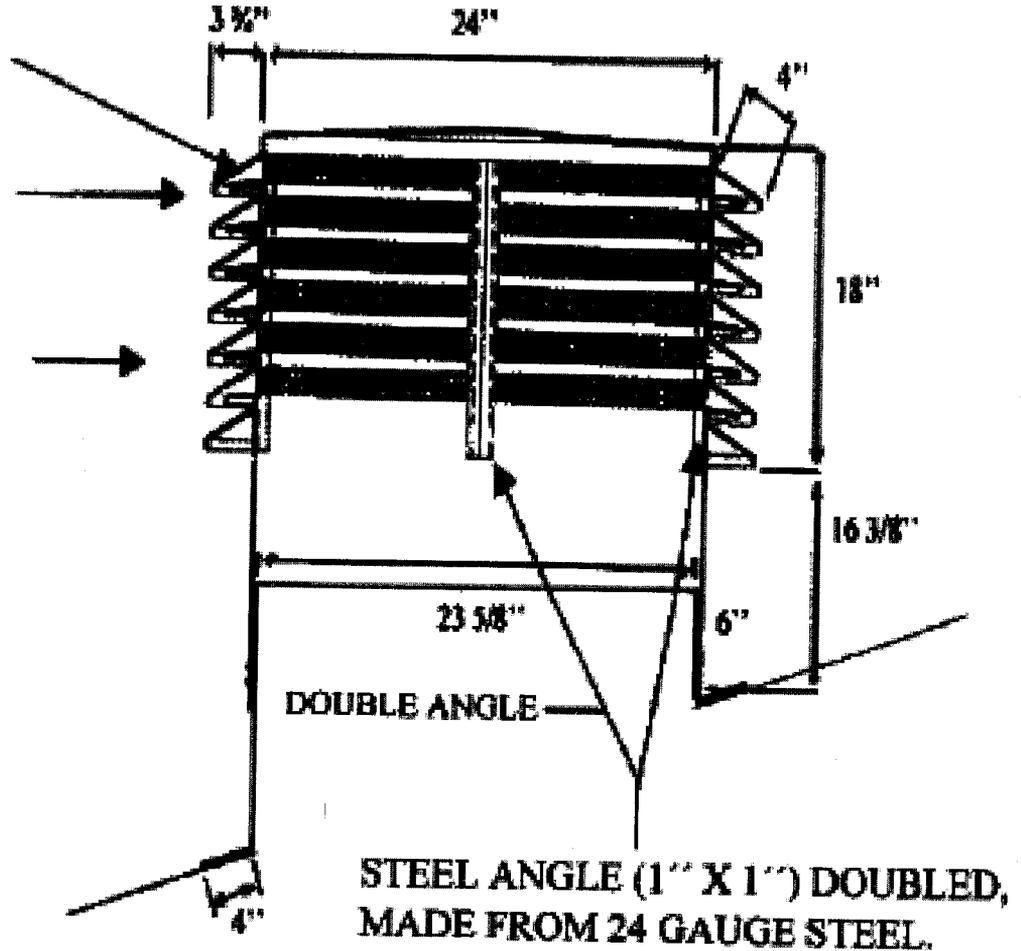


DETAIL DRAWINGS (CONT.)
ROOF VENTILATOR #301 (24 X 24)

SCREEN IN SOLDERED
GALVANIZED STEEL.
(MESH 1/4 X 1/4)

STORMPROOF
DEFLECTORS

LOUVERS MADE
OF 24 GAUGE
GALVANIZED
STEEL



END OF THIS ACCEPTANCE

