

PART I - GENERAL

I.1 SUMMARY:

A. WORK INCLUDES:

1. 503 Roof Vent for; Slate, Shingle, Tile and Standing Seam Metal Roofs.
2. Ensure correct vent installation and layout are used for specific roof / ventilation system.
3. Ensure correct vent is used for specific roof system.

B. RELATED SECTIONS:

- I. a. Section 07310: Shingles
b. Section 07320: Roof Tiles
c. Section 07410: Performed Metal Roofing
d. Section 07600: Flashing and Sheet Metal
e. Section 07610: Sheet Metal Roofing

I.2 SYSTEM DESCRIPTION:

A. COMPONENTS:

1. 503 SMW Ventilation System
2. Appropriate fasteners for material/finish selected, as well as compatible with roof decking material.
3. Ensure proper flashing/weather proofing is used

B. DESIGN REQUIREMENTS:

1. Placement to be recommended by the Manufacturer or Building Engineer.
2. 4 fasteners minimum are required per vent
3. Fasteners to be approved by Manufacturer or Building Engineer.

I.3 SUBMITTAL:

A. SUBMITTALS:

- I. Include recommend layout, detailed cut sheet, specification sheet and installation sheet.

I.4 QUALITY ASSURANCE:

A. CERTIFICATION:

- I. Salvo Metal Works requires for product guarantee that experienced installer of at least 2.5years install specified roofing material.

I.5 DELIVERY / STORAGE / HANDLING:

A. METHOD:

1. Inspect material upon delivery and submit claim for any missing or defective items within 24 hours of delivery.
2. Specified materials are to be kept dry and secured until installation.

PART 2 - PRODUCTS

2.1 MANUFACTURER:

1. Salvo Metal Works, A division of SARC Inc,
566 W. Fifth Ave, Naperville, IL 60563
(630)857-3631 www.salvometalworks.com

2.2 FINISH:

A. TYPES:

1. Standard Mill Finish
2. Kynar 500- aluminum
3. Powder Coated

2.3 MATERIALS:

A. TYPES:

1. Copper- standard 16oz- heavier gauge available upon request
2. Lead Coated Copper- standard 16oz
3. Aluminum- standard .032- heavier gauge upon request
4. Zinc
5. Copper coated stainless steel

PART 3 - EXECUTION

3.1 EXAMINATION:

A. SUBSTRATE:

1. Inspect the roof and venting, to insure the system is suitable for that structure.
2. Before installing vent, ensure roofing material and ventilation was installed correctly.

3.2 INSTALLATION:

A. Method:

1. Installation should only take place in accordance to architect specs and recommendations from vent manufacturer. (Check #501 Installation Sheet for more detailed layout)