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**EVALUATION REPORT**

**FLORIDA BUILDING CODE, 6<sup>TH</sup> EDITION (2017)**

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**Manufacturer:** L.V. THOMPSON, INC. *Issued October 10, 2017*  
dba Thompson Architectural Metals Company (TAMCO)  
5015 E. Hillsborough Ave  
Tampa, FL 33610  
(813) 248-3456  
<http://www.tamcometalroof.com>

**Manufacturing:** Tampa, FL

**Quality Assurance:** Keystone Certifications (QUA1824)

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**SCOPE**

**Category:** Roofing  
**Subcategory:** Roofing Accessories that are an integral part of the roofing system  
**Code Sections:** 1518.8.1  
**Properties:** Wind Resistance

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**PRODUCT DESCRIPTION**

**L.V. Thompson Tile Hip/Ridge Metal Channel – Non-Perforated**

**Dimensions:** 10-ft lengths; 3, 4, 5, 6, 7, and 8-inch heights  
**Description:** ASTM A 653 G90, preformed metal channel for use as a hip and ridge base with clay and concrete roof tiles  
**Material:** Min. 26 ga. steel;  $F_y$  = min. 50 ksi; Shall conform with FBC Section 1517.6.



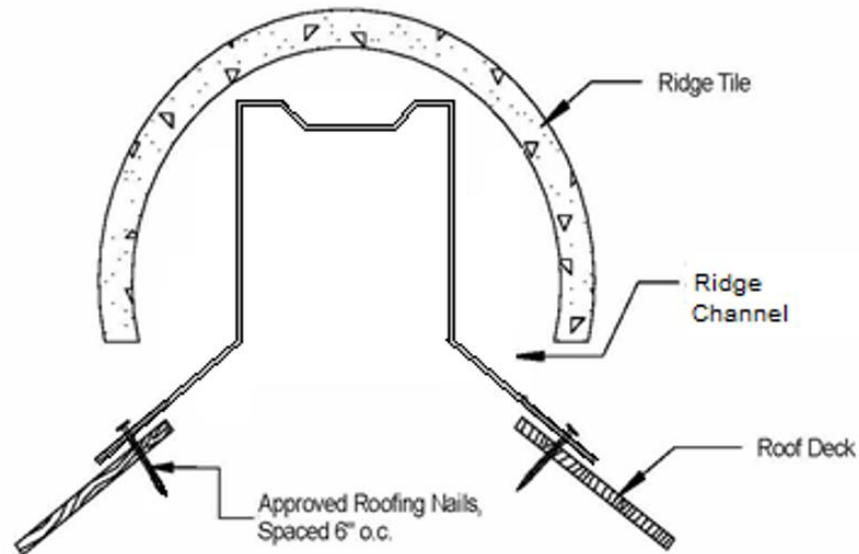
## APPLICATION METHOD

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The component and installation shall comply with one of the following:

- 1) RAS 118, Detail 3
- 2) RAS 119, Detail 3
- 3) RAS 120, Detail 3

**Hip/Ridge Metal Channel** shall be attached 6-inch o.c. with approved fasteners, at minimum. Seal all fastener penetrations with approved plastic roof cement. Refer to manufacturer's installation instructions as a supplemental guide for attachment.



## LIMITATIONS

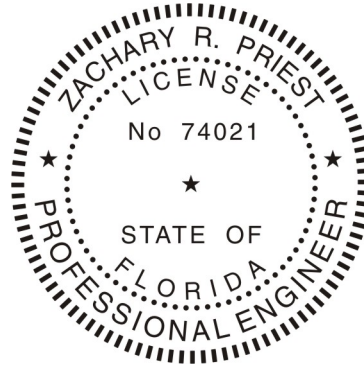
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1. Installation of the evaluated products shall comply with this report, the FBC and the manufacturer's published application instructions. Where discrepancies exist between these sources, the more restrictive and FBC compliant installation detail shall prevail.
2. Design of a support system is outside the scope of this report.
3. All products listed in this report shall be manufactured under a quality assurance program in compliance with Rule 61G20-3.

**COMPLIANCE STATEMENT**

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The products evaluated herein by Zachary R. Priest, P.E. have demonstrated compliance with the Florida Building Code, 6<sup>th</sup> Edition (2017) as evidenced in the referenced documents submitted by the named manufacturer.



Zachary R. Priest, P.E.  
Florida Registration No. 74021  
Organization No. ANE9641

**CERTIFICATION OF INDEPENDENCE**

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CREEK Technical Services, LLC does not have, nor will it acquire, a financial interest in any company manufacturing or distributing products under this evaluation.

CREEK Technical Services, LLC is not owned, operated, or controlled by any company manufacturing or distributing products under this evaluation.

Zachary R. Priest, P.E. does not have, nor will acquire, a financial interest in any company manufacturing or distributing products under this evaluation.

Zachary R. Priest, P.E. does not have, nor will acquire, a financial interest in any other entity involved in the approval process of the product.

**END OF REPORT**