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Adeka

| Panel Dims: | | 15.5" x 15.5" | Panels per box: | | 24 panels |
|-------------|------------|---------------|-----------------|-----------|-------------|
| On Center: | Vertical | 16 1/16" | Coverage | Per panel | 1.22 sq ft |
| On Center. | Horizontal | 22 1/16" | Coverage: | Per crate | 29.28 sq ft |
| Radius: | Convex: | Concave: | Thickness: | | 0.65mm |
| | 33' Field | NA | \/\oight: | Per Panel | 1.7 lb |
| Min slope: | | 3:12 | Weight: | Per Box | 42 lb |

TECHNICAL SHEET



Umicore Building Products USA, Inc. 3600 Glenwood Ave — Suite 250 Raleigh, NC 27612 (919) 874-7173 0. (919) 874-7140 F.

| Scale: NTS | SYSTEM: |
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| Date: | Adeka-R |
| 04/30/2012 Drawn By: LDL | DRAWING: |
| For general information e-mail: info@vmzinc-us.com | 0000 |

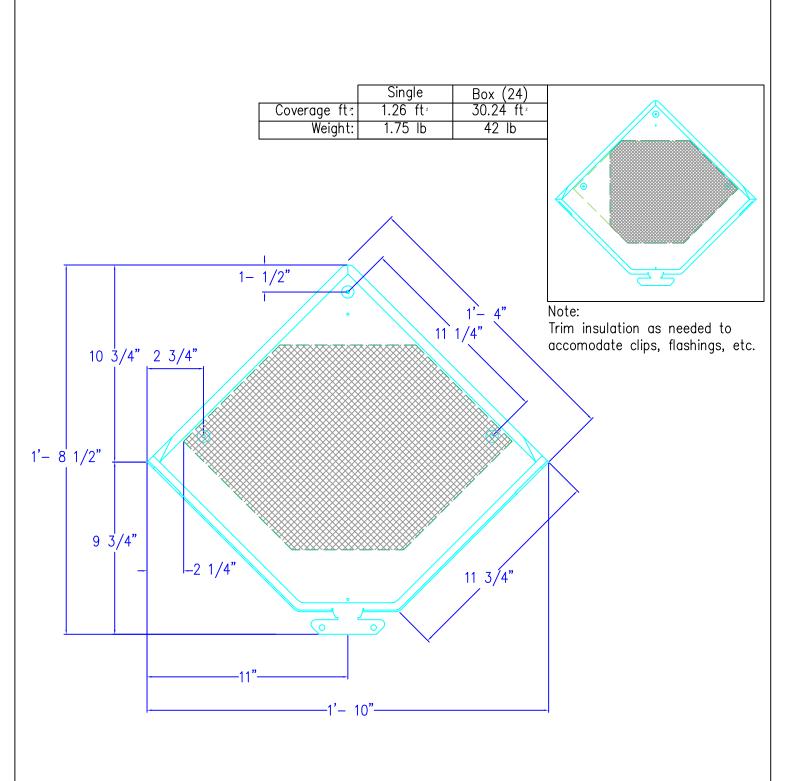
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ADEKA SHINGLE



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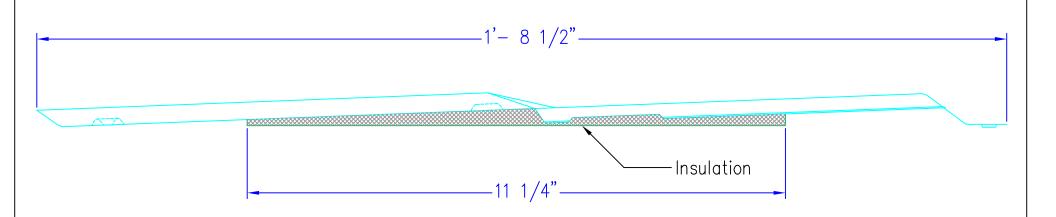
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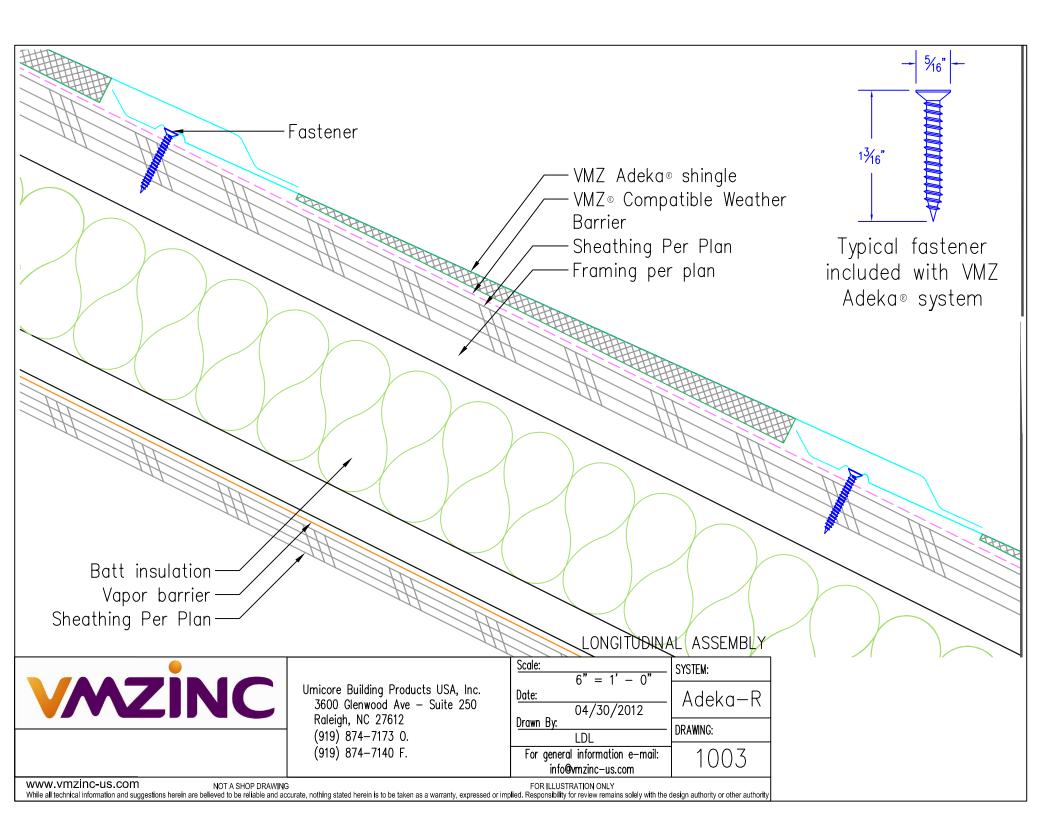


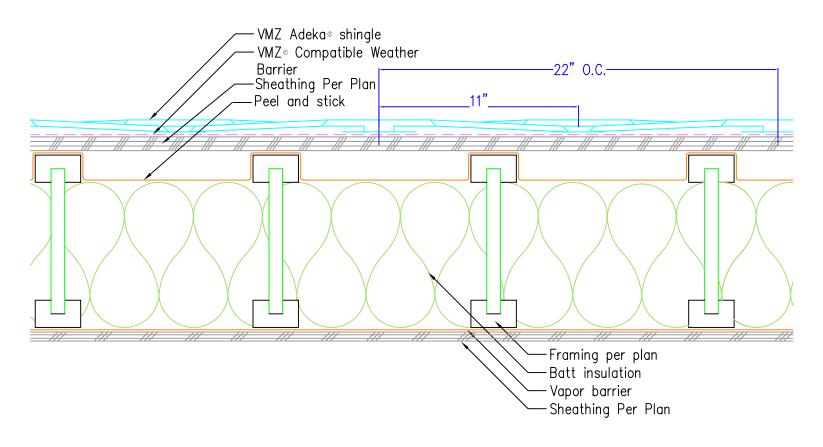
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Note:

If slope is less than 3:12 lap Zinc Plus Underlay on 12" and seal, apply self adhering membrane flashing at perimeter and valleys.

CLIP LAYOUT #3



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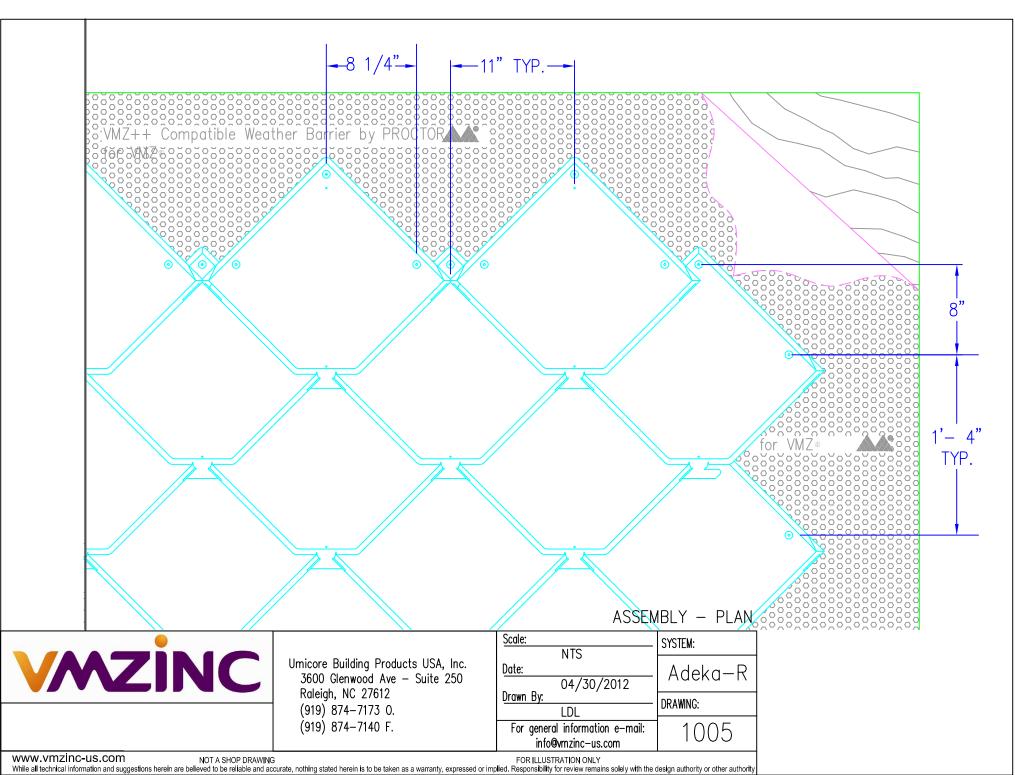
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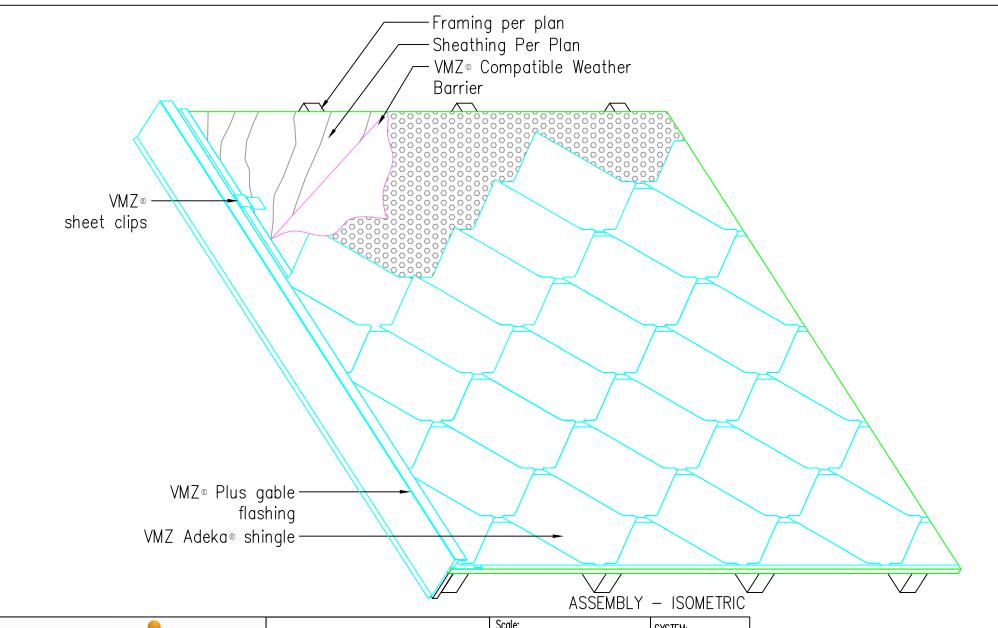
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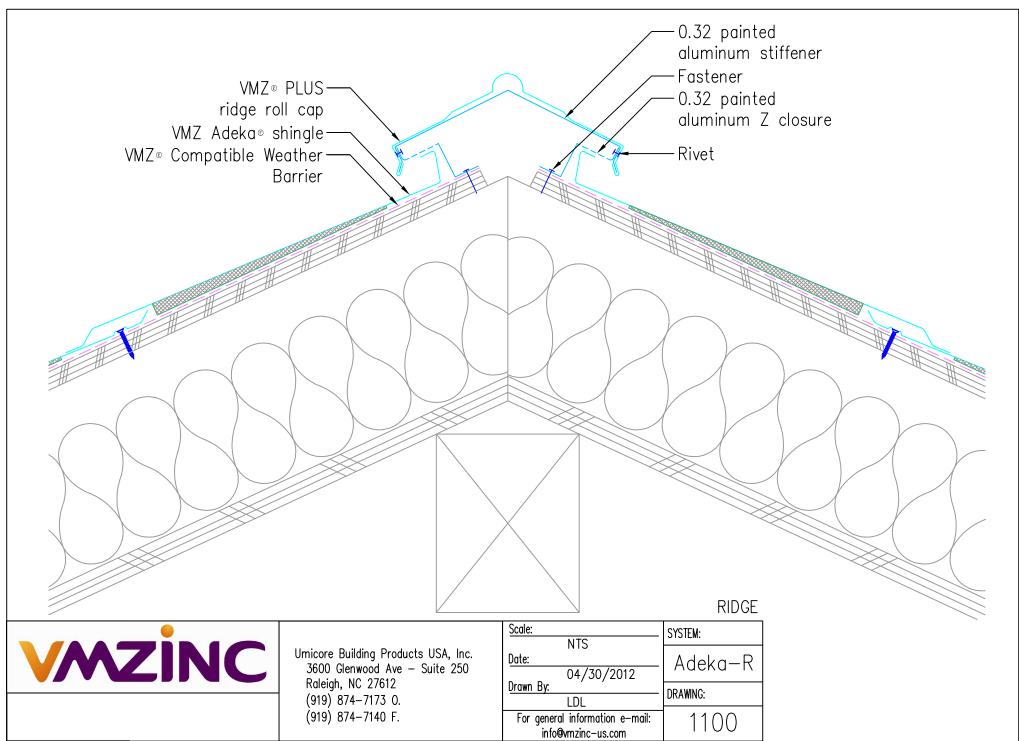
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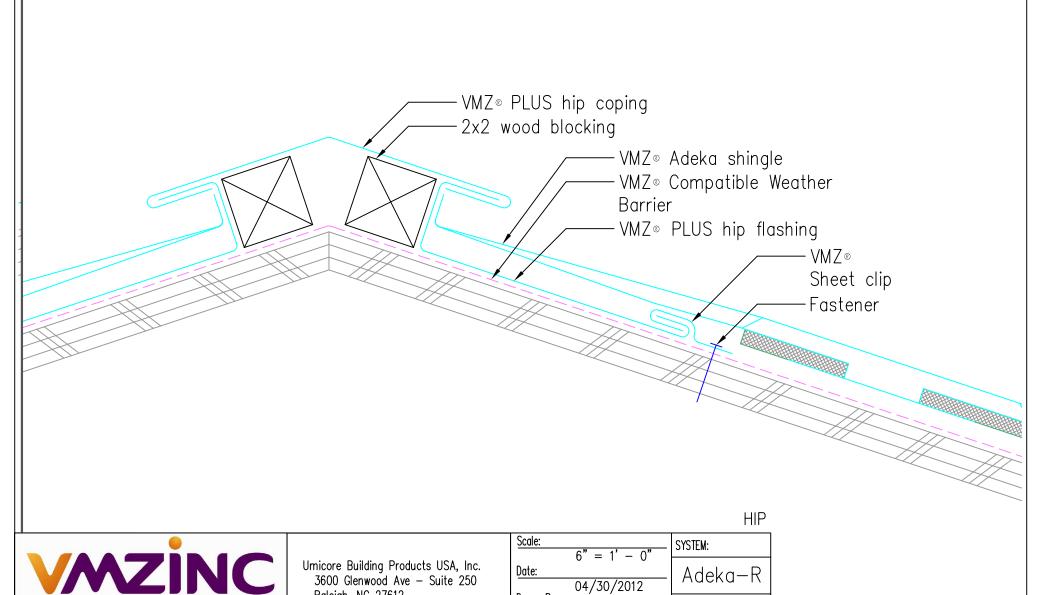
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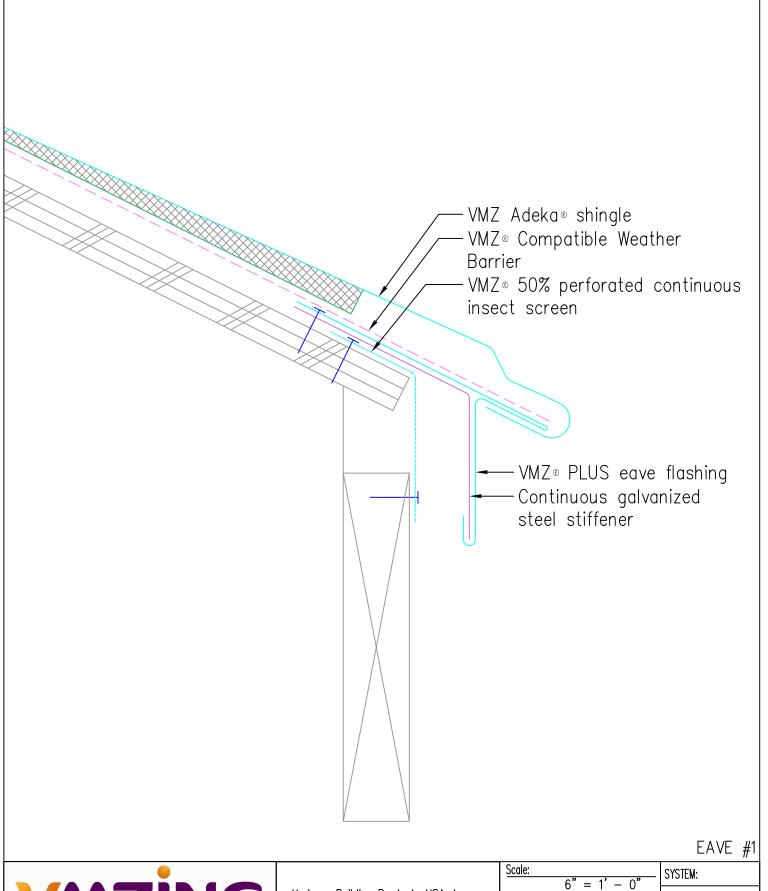
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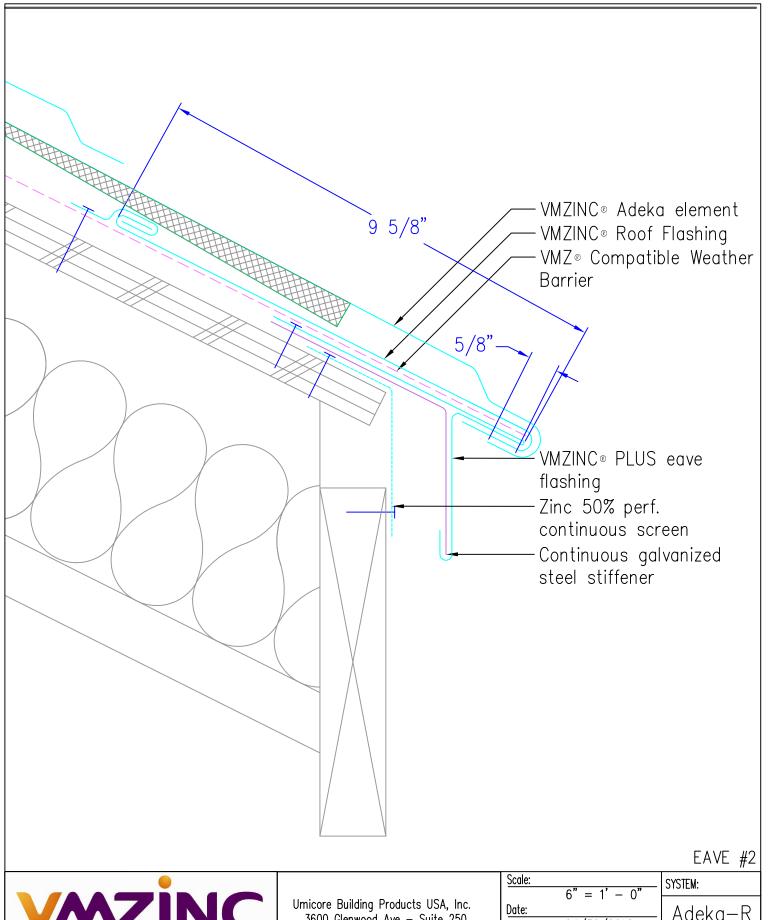


WZINC

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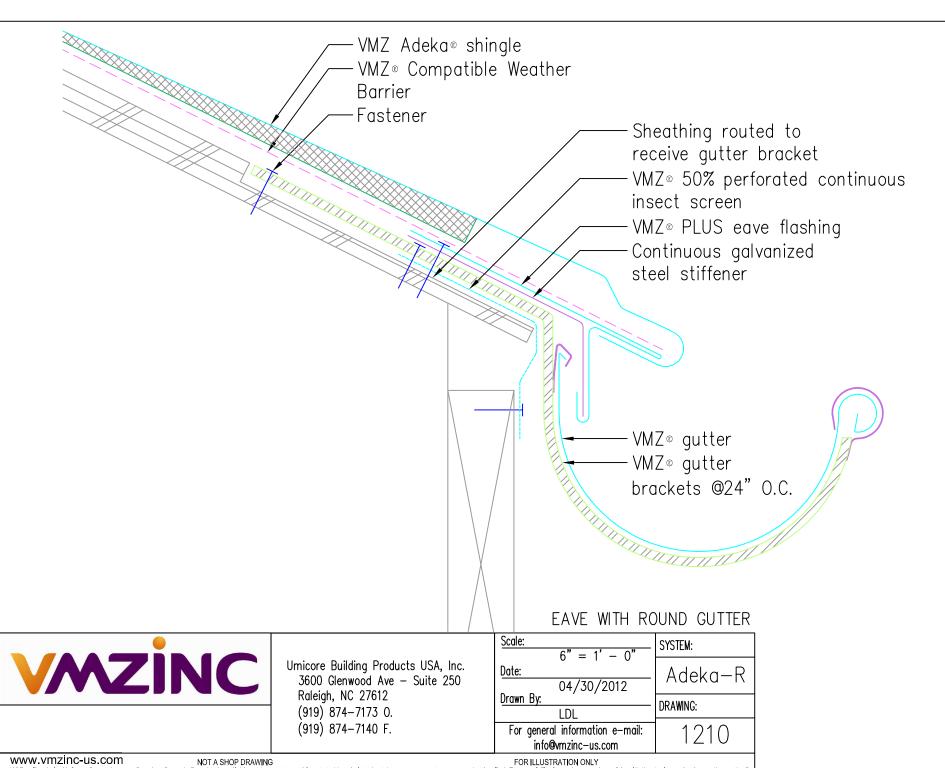
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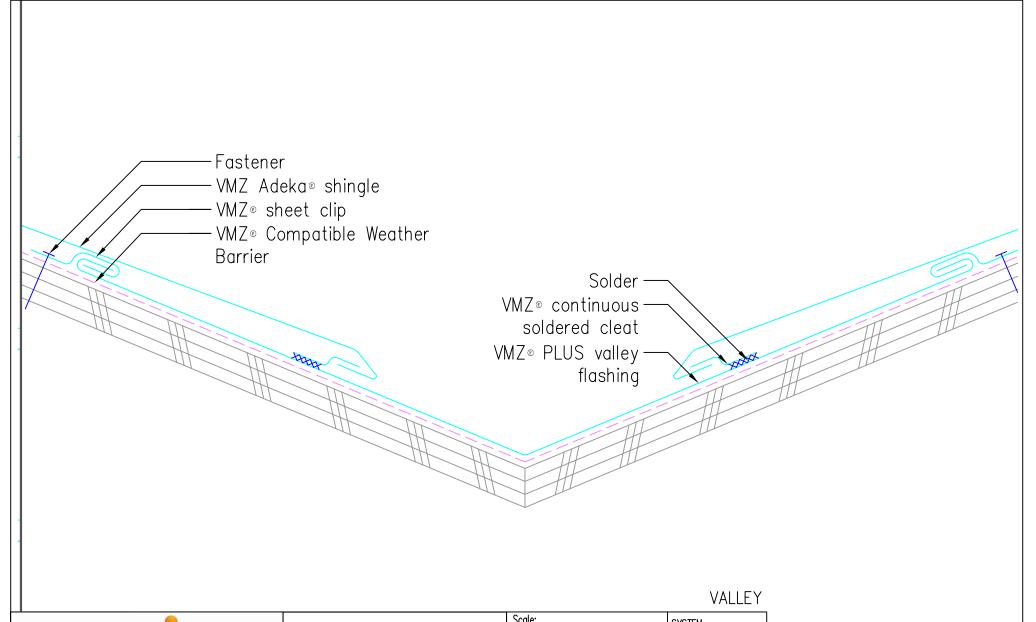
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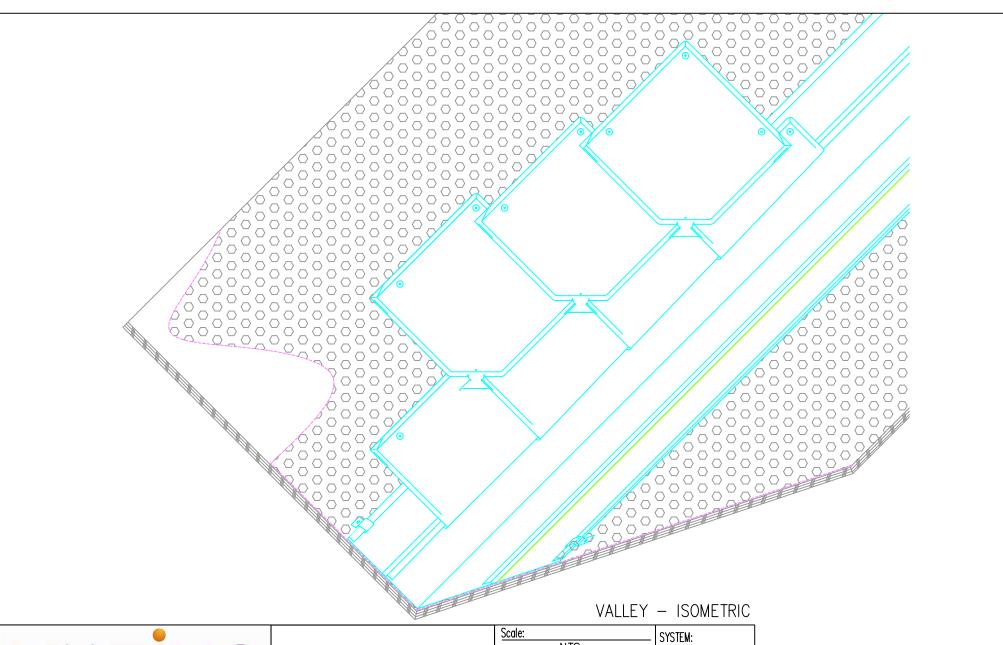
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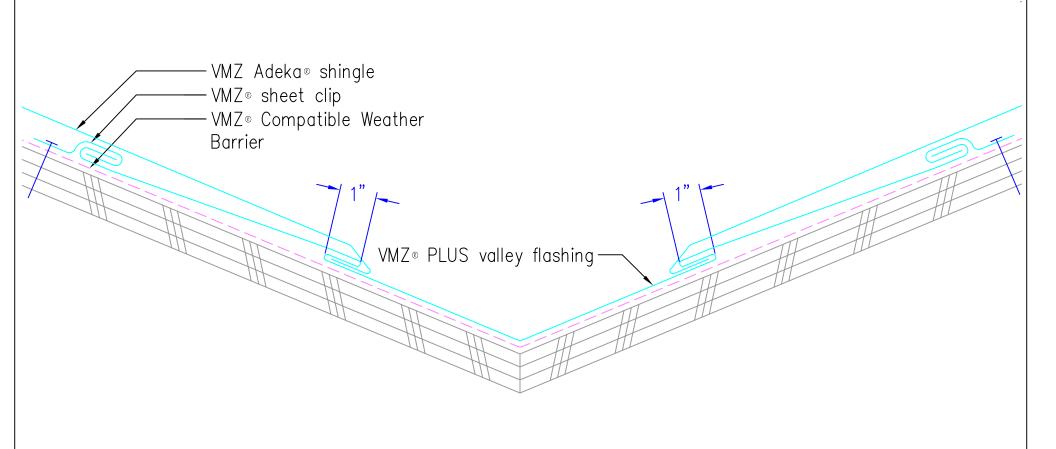
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The VMZ® Valley flashing must be tappered

VALLEY



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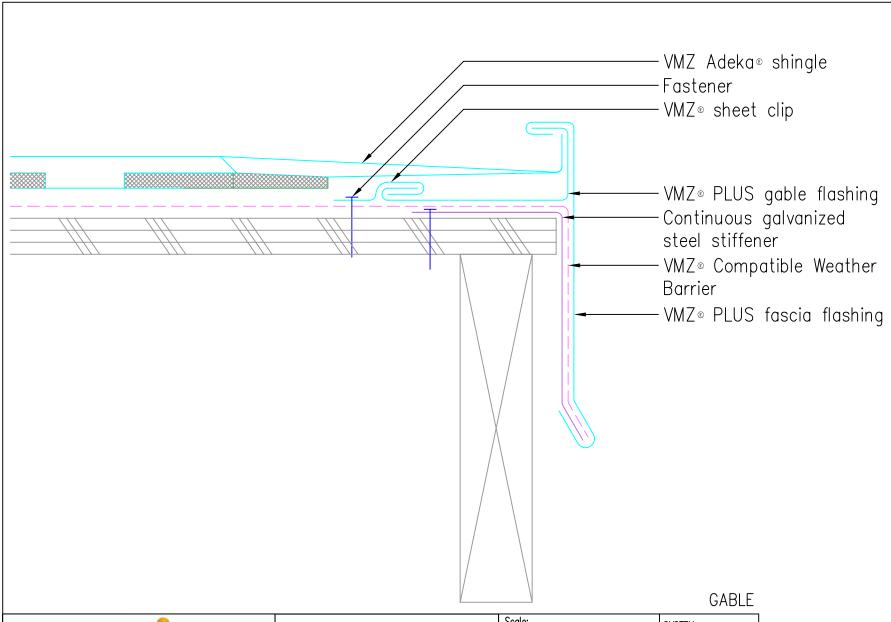
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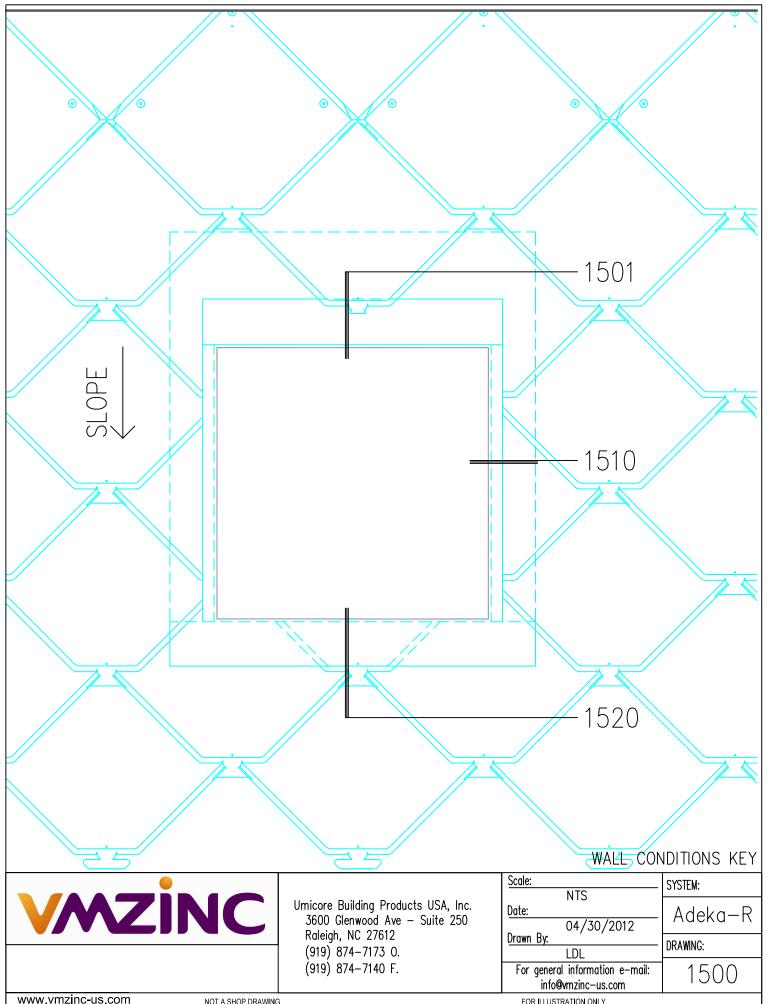
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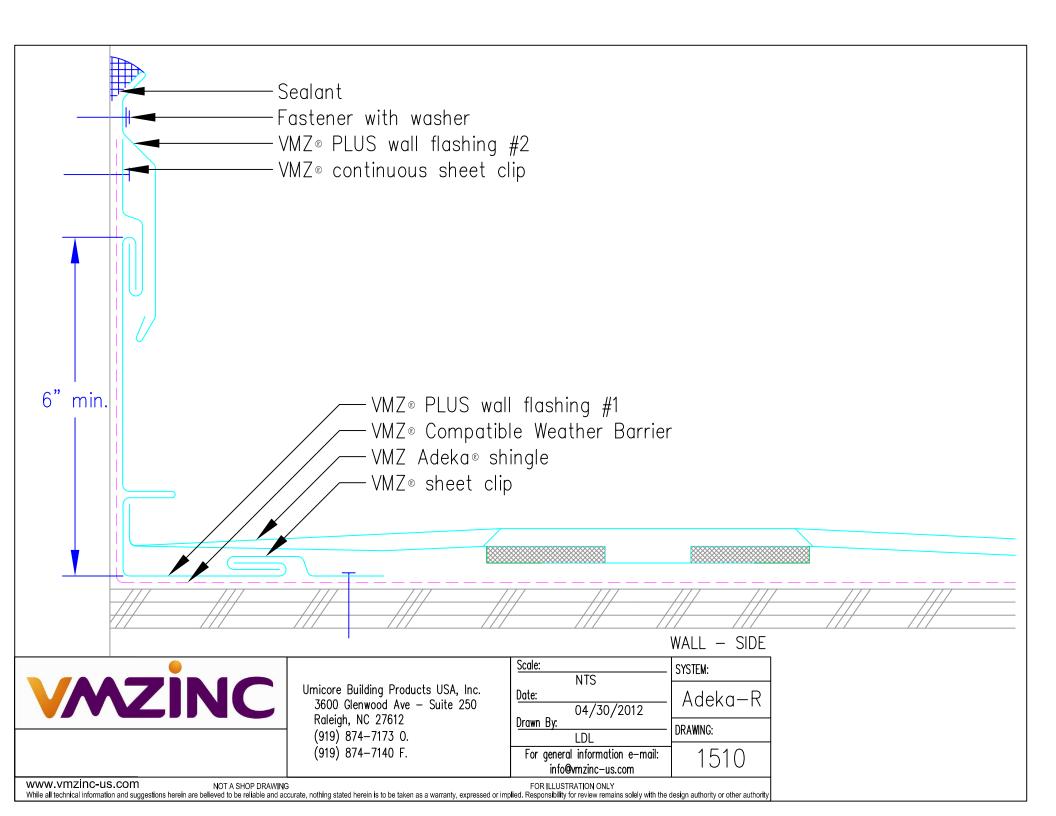


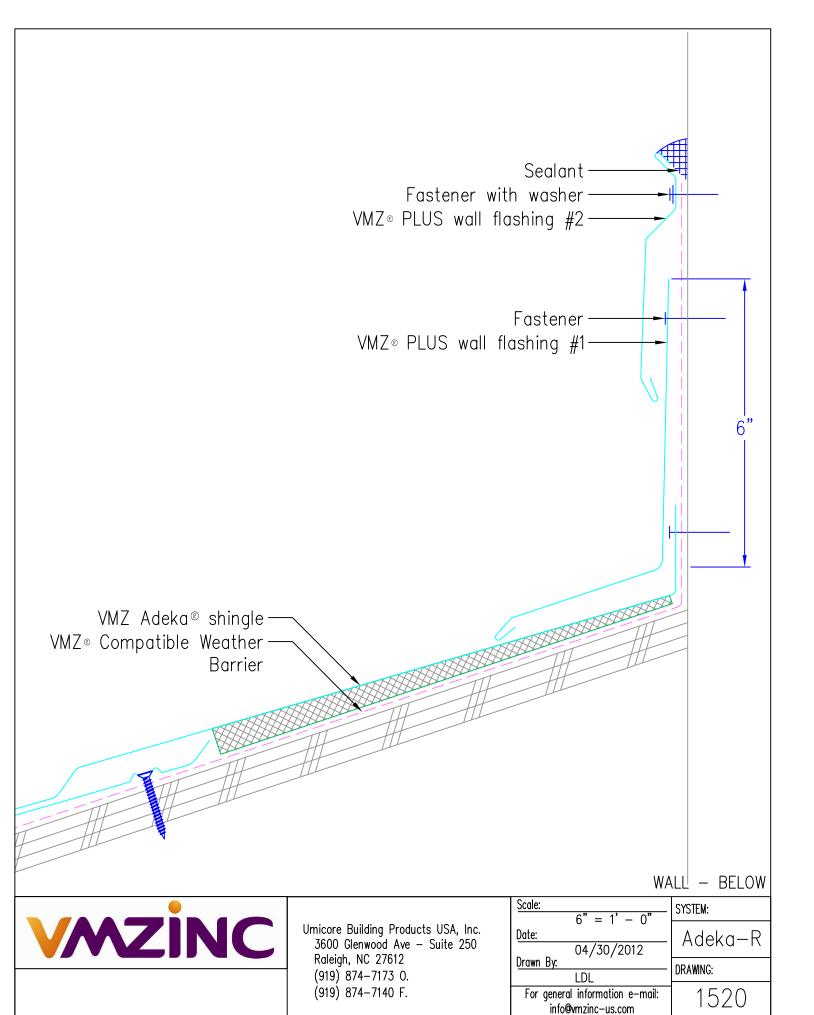
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