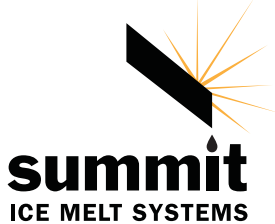
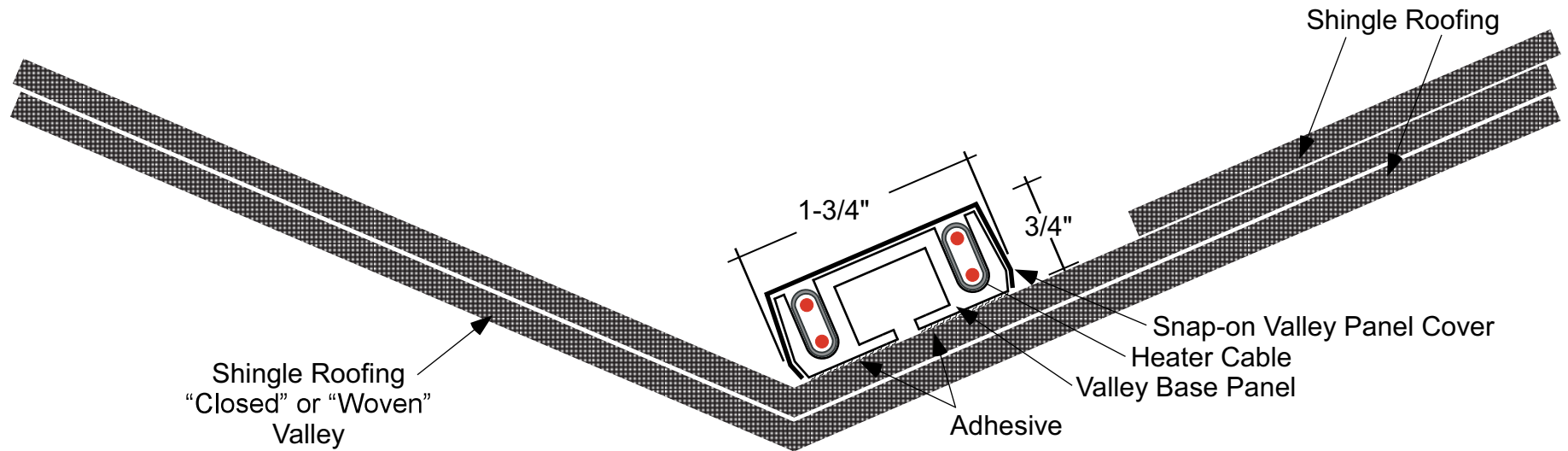


**Condensed Installation Recommendations**

1. Radiant Edge Valley is installed on one side of a "closed" or "woven" valley, preferably the side with less watershed above.
2. If necessary, trim back adjacent roofing to allow installation.
3. Sweep valley area clean of all debris and loose granules.
4. Apply bead of approved adhesive to Valley Base Panel.
5. Install Valley Base Panel onto valley. If necessary, use tape to keep panels in place.
6. Leave 1/2" gap between Base Panels. Ensure proper alignment with a short length of heater cable in one slot between sections.

**IMPORTANT:** Install Valley Base Panels all the way down the valley flashing or bottom of Radiant Edge Eave Panels. Failure to do so may result in re-freezing and form icicles and ice dams.

7. Once adhesive has set, insert Heater Cables per Layout.
8. Inspect heater cables and test at junction box; correct if necessary.
9. Install snap-on Valley Panel Cover. Inspect heater cables and test at junction box; correct if necessary.
10. Consult Summit Ice Melt Systems for special details and refer to Summit's Installation and Operation Guide. Per NEC, protect all circuits with GFCI Ground Fault protection.



**Summit Ice Melt Systems, Inc.**  
*Thermodynamics analyzed. Applied.™*

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Scale  
 Do Not  
 Scale

Revision Date  
 4-17-13

Title  
 Radiant Edge Valley  
 Closed/Woven Valley  
 Shingle Roofing

Dimensions shown are  
 for reference only.

Drawing Number  
 520