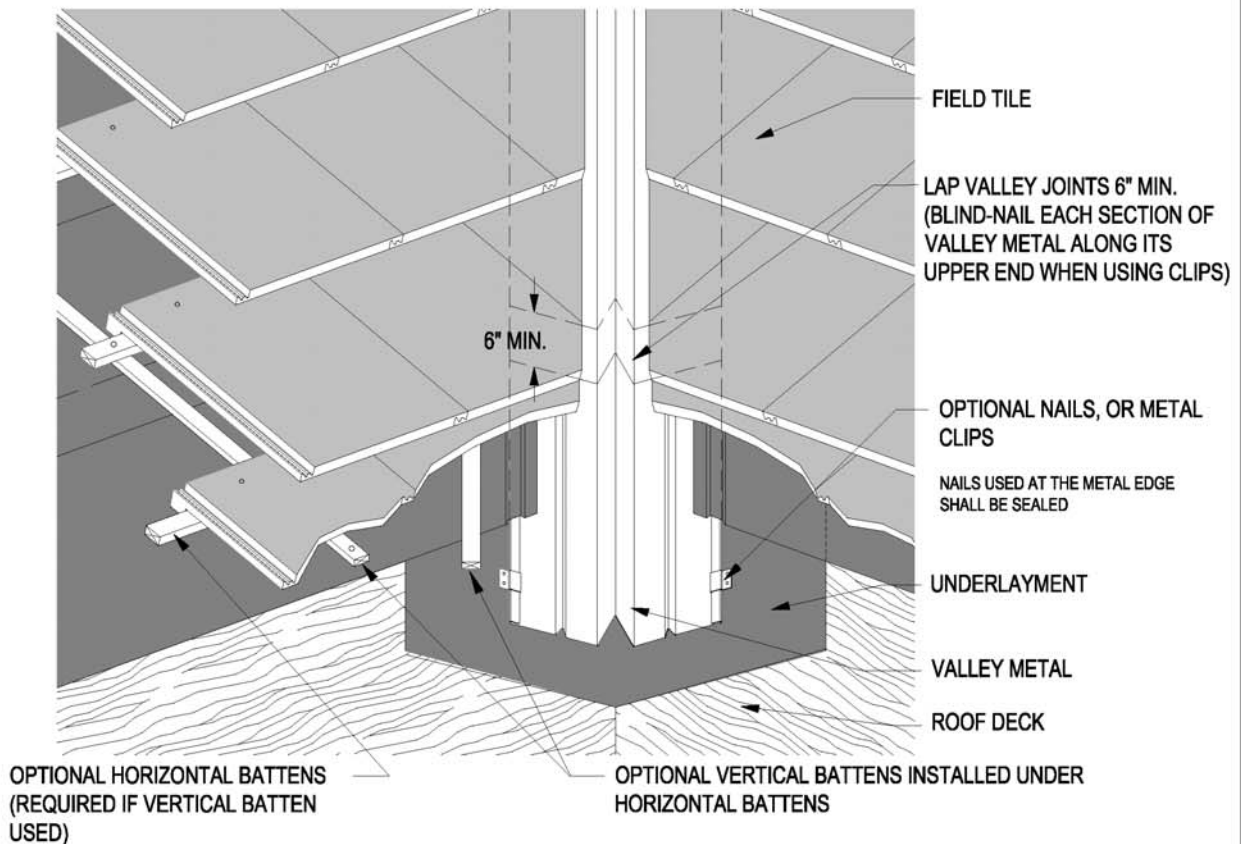


# THREE RIB VALLEY METAL PROFILES

(ON COUNTER BATTEN)

MC-17A



Note: When flat profiled tile is installed as "closed valley" a ribbed valley metal or a single crown valley metal with a batten extension shall be used.

When using standing hem flashing, use woven underlayment method see MC-03 & MC-17B.

Notes:

1. For recommended underlayment and fastening requirement, see Table 1A and 1B.
2. Cut tile pieces should be secured by one or a combination of the following: (a) code approved adhesive; (b) wire ties (c) batten extender (d) cut tile clip or (e) other code approved fastening device.
3. Metal valley flashing is required to be a minimum of (No. 26 galvanized sheet gauge) not less than 0.019 inch corrosion-resistant metal (G90). See Table A for additional options. Valley flashing shall extend at least 11 inches from centerline each way and have a splash diverter rib not less than 1 inch high at flow line formed as part of the flashing.
4. Other valley metal profiles are available. See MC-12B for example.
5. Tile must extend a minimum of 4" over the valley metal
6. Dimensions shown are minimums and are intended to be approximate to allow for reasonable tolerances due to field conditions, and area practices.
7. Valley details should be designed to suit climatic area, control water and discharge expected water flows.

Drawing shown depicts the application of all tile profiles. Unless otherwise noted it would apply to either concrete or clay tiles.

Appendix A