SPECIALTY CONDITIONS - PRE-ENGINEERED DECK

Installation on Concrete Deck Considerations
Adhesive Based Systems - On Counter Batten

The pre-engineered roof systems are included for informational purposes only and are not recognized under evaluation reports for roof tiles.

Eave Riser Strip
Or Birdstop
To Ensure
Proper Height
Perimeter Drip Edge Flashing

Underlayment or Code Approved Sealed System
Tiles Fastened to Battens with Screws or Other Code Approved Fasteners. Head of fasteners shall be larger than hole in the tile.
Battens Fastened to Counter Battens with Screws or Other Code Approved Fastener

Vertical Counter Battens Fastened to Concrete Deck with Screws, Expanding Lead Pins, or Other Approved Fasteners as Designed
Concrete Deck or Approved Structural Substrate

Option:
Code Approved Reinforced Draped Underlayment

Notes:
1. Vertical battens to be metal or as approved or designed as per metal deck manufacturer.
2. Dimensions shown are minimums and are intended to be approximate to allow for reasonable tolerances due to field conditions.

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