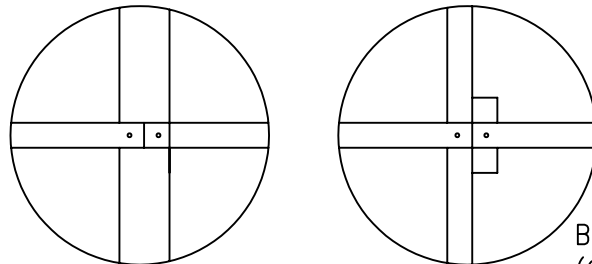
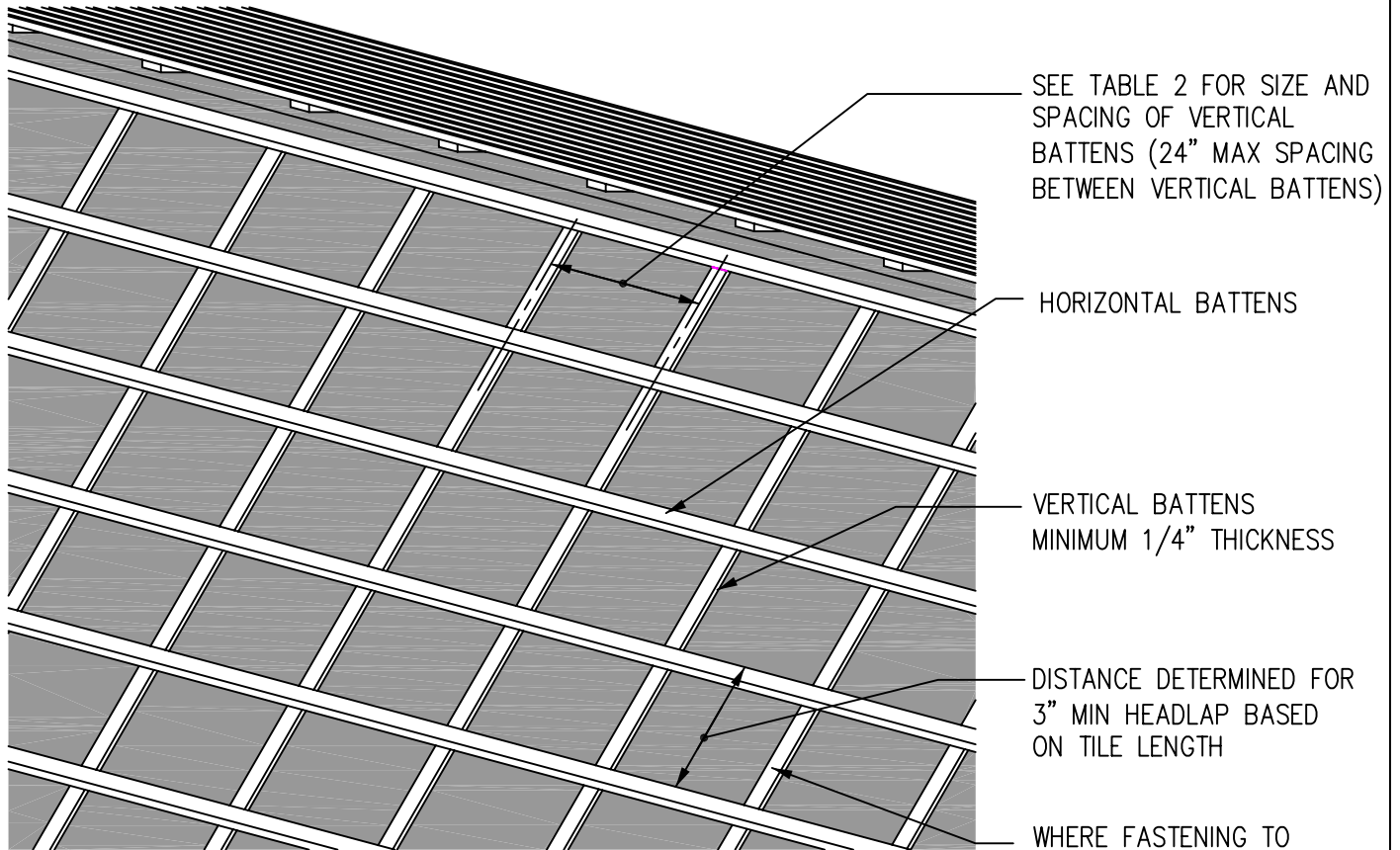


COUNTERBATTEN INSTALLATION SYSTEM

MC-05

Note:
 Consideration should be given to climate and roof orientation to determine if it is beneficial to specify/use vertical battens over underlayment, with horizontal battens secured over the vertical battens.



- Notes:
1. Provide one layer of No. 30 asphalt-saturated felt complying with ASTM D-226 Type II (ASTM D4869 Type IV) as minimum underlayment on all tile roof applications. Other underlayments may be used as approved by local building officials.
 2. Batten horizontal shall be sufficient thickness to fully engage protruding anchor lugs of the tile.
 3. See Table 2 for additional batten considerations
 4. See Table 2 and 3 for additional information

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