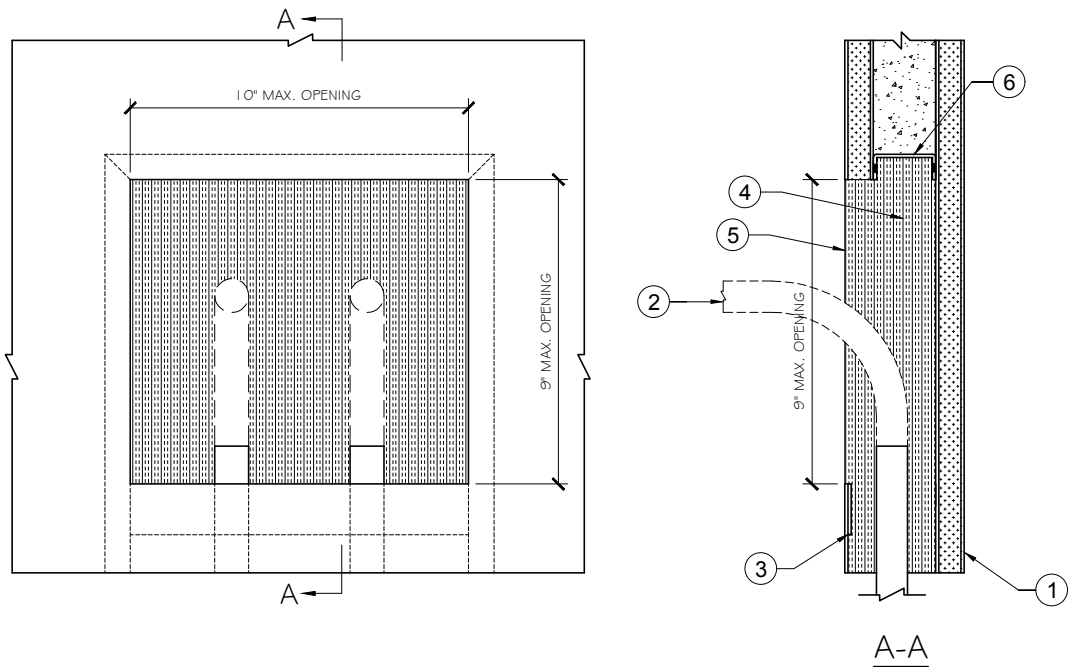


Trussbilt Manufacturing Membrane Penetration Firestop System

Detail No. P3-7

Investigated by Intertek for compliance with ASTM E814. For use with Trussbilt's Fire Rated Wall Panel System TBM/MWP 180-01. For use with non-load bearing wall installations.



1. Trussbilt fire rated wall panel TBM/MWP 180-01 (3 hour rating)
2. Intertek/UL listed conduit.
3. 12 gauge steel reinforcement.
4. Mineral wool, min. 4 pcf density, compressed 50%, flush with panel surface.
5. Hilti CFS-SP WB joint spray to overlap opening edges a minimum of $\frac{1}{2}$ " on box opening side.
6. Minimum 12 gauge steel channel at top & sides.