These waterproofing procedures are not to be used for permit and should be reviewed by the project architect. The waterproofing procedures are not complete plans or specifications and a professional design professional should be contacted prior to performing major waterproofing and repairs.

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**Detail-Wood Post Flashing**

**System:** Pli-Dek System

**Detail:** ICC-ES ESR-2097

**Scale:** N.T.S.

**Wood Post**

- Apply ASTM C-920 Polyurethane Sealant behind flashing and at the top of the flashing.
- Apply ASTM C-920 Polyurethane Sealant after completion of the Pli-Dek base coat around base of post.
- Pli-Dek system terminates at this point. GS88 to be coated on all vertical flashing.

**Wood Post**

- ASTM C-920 Polyurethane Sealant.
- 1" x 4" Notched Wood Trim around perimeter of base (optional)
- 26 Gauge Galvanized, flat metal installed on all corners of the post and nailed to the substrate and seal with sealant.
- Wood Post

**Structural Design** (by others)

- Wood post
- GS88 Pigmented Sealer
- GU80 Top Coat
- 3/4 oz. fiberglass & PD resin (contact Pli-Dek for requirements)
- GU80 Base Coat
- 2.5 Galvanized Metal Lath

**Post Connection** (by others)

- Wood post
- ASTM C-920 Polyurethane Sealant
- Gu80 Base Coat
- 26 Gauge (bonderized) 2-Piece Saddle Min. 4" lap fully bedded in sealant. (all 4 sides of post to be flashed)

**Sheathing**

- 5/8" Min. Exposure 1 Sheathing (3/4" recommended)
- Slope 1/4" per 12"

**Sketches**

- 1/8" or 1/4" kerf cut around post
- Flashing is secured to subfloor with nails on all sides
- 26 Gauge Galvanized Flat Metal Installed on all corners of the post and nailed to the substrate and seal with sealant

**Pl-DeK System**

- 1" x 4" Notched Wood Trim around perimeter of base (optional)
- ASTM C-920 Polyurethane Sealant
- Gu80 Base Coat
- 26 Gauge (bonderized) 2-Piece Saddle Min. 4" lap fully bedded in sealant. (all 4 sides of post to be flashed)

**Notes**

- 5/8" Min. Exposure 1 Sheathing (3/4" recommended) Slope 1/4" per 12"
- Structural Design (by others)

**Drawing Number:** PD-19A

**Job:**

- 08-04-2016

**Owner:** M.K.