1. Detail not suitable for all climates. Avoiding excessive moisture accumulation in exterior walls is dependent on many factors including proper placement of insulation and water, air, and vapor control layers in the wall. Confirm membranes are suitable for project specific service temperatures. For assistance with exterior wall design, consult with a building science professional.

2. Install all GCP products in accordance with GCP Product Data Sheets and GCP recommendations.

3. GCP products are indicated in the detail legend in **BOLDFACE** font. Detail components by others are indicated in **GRAY FONT**. Install components per manufacturer and project specific requirements.

*Refer to air barrier system product data sheet for acceptable self-adhered flashing products.*

**GENERAL NOTES**

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**CONCRETE STEM WALL DETAIL - NON-MASONRY CLADDING**

**PERM-A-BARRIER® NPL AIR BARRIER SYSTEM**

**LEGEND**

1. **PERM-A-BARRIER® NPL 10**
2. **CLADDING ATTACHMENT - CONFIRM DETAILING REQUIREMENTS WITH THE GCPAT REPRESENTATIVE**
3. **PERM-A-BARRIER® S100 SEALANT - 1-INCH WIDE TROWELED BEAD**
4. **PERM-A-BARRIER® SELF-ADHERED FLASHING* - PRIME SUBSTRATE WHERE REQUIRED**
5. **TWO-PIECE SHEET METAL FLASHING PER ARCH**

**NOTE**

- **CONFIRM MAXIMUM SERVICE TEMPERATURE OF PERM-A-BARRIER PRODUCTS DIRECTLY UNDER EXPOSED METAL FLASHING**

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**DRAWING:** NPL-014

**SCALE:** 3" = 1'

**EFFECTIVE DATE:** 2020.05.21

**SUPERCEDES:** NEW