



- NOTES:
- DO NOT PENETRATE OR DAMAGE THE PREPRUFE DURING CONCRETE PLACEMENT, FORMWORK & BULKHEAD ERECTION AND BETWEEN CONSTRUCTION PHASES
  - EXTEND THE PREPRUFE A MINIMUM OF 12 IN (300 mm) PAST ANY STEEL EXTENDING FROM THE SLAB
  - REMOVE PROTECTION COURSE AND TEMPORARY FASTENERS JUST PRIOR TO TIE-IN TO NEW PREPRUFE MEMBRANE
  - ENSURE ANY FASTENER HOLES IN THE MEMBRANE ARE SEALED WITH PREPRUFE TAPE
  - GCP HYDRODUCT NOT SHOWN FOR CLARITY
  - GCP MAY REQUIRE AN ALTERNATE GCP WATERSTOP BASED ON DESIGN CONDITIONS



## PREPRUFE® WATERPROOFING SYSTEM

### TEMPORARY PROTECTION DURING CONSTRUCTION SEQUENCING

**DRAWING:** PRE-060

**SCALE:** Not to scale

**EFFECTIVE DATE:** 07/01/2016

**SUPERCEDES:** 04012015

# Temporary Protection During Construction Sequencing

Prior to Membrane Installation, Review the Preprufe® Data Sheet



## Surface Prep

All surfaces must be sound and solid to eliminate movement during the concrete pour. Substrate must be regular and smooth with no gaps or voids greater than 0.5 in (15mm). The surface should also be free from loose aggregate and sharp protrusions as outlined in the Preprufe® Data Sheet section on Surface Preparation.

## Detailing

1. Install Preprufe membrane in accordance with the Preprufe data sheet section on installation.
2. Extend the Preprufe a minimum of 12 in (300 mm) past any steel extending from slab.
3. Cover exposed Preprufe membrane with release liner.
4. Apply protection course over Preprufe and release liner, extending a minimum of 12 in (300 mm) past Preprufe membrane.
5. Remove protection course, release liner and repair the membrane if necessary prior to concrete pour.

## Special Notes

Preprufe membranes should not be used in areas where they will be permanently exposed to sunlight, weather or traffic. Protect membrane from sunlight as quickly as possible after installation.

Do not penetrate or damage the Preprufe during concrete placement, formwork and bulkhead erection and between construction phases.

Extend the Preprufe a minimum of 12 in (300 mm) past any steel extending from slab.

Remove protection course and temporary fasteners just prior to tie-in to new Preprufe Membrane.

Ensure any fastener holes in the membrane are sealed with Preprufe Tape.

GCP may require an alternative GCP waterstop based on design conditions, at GCP's discretion.