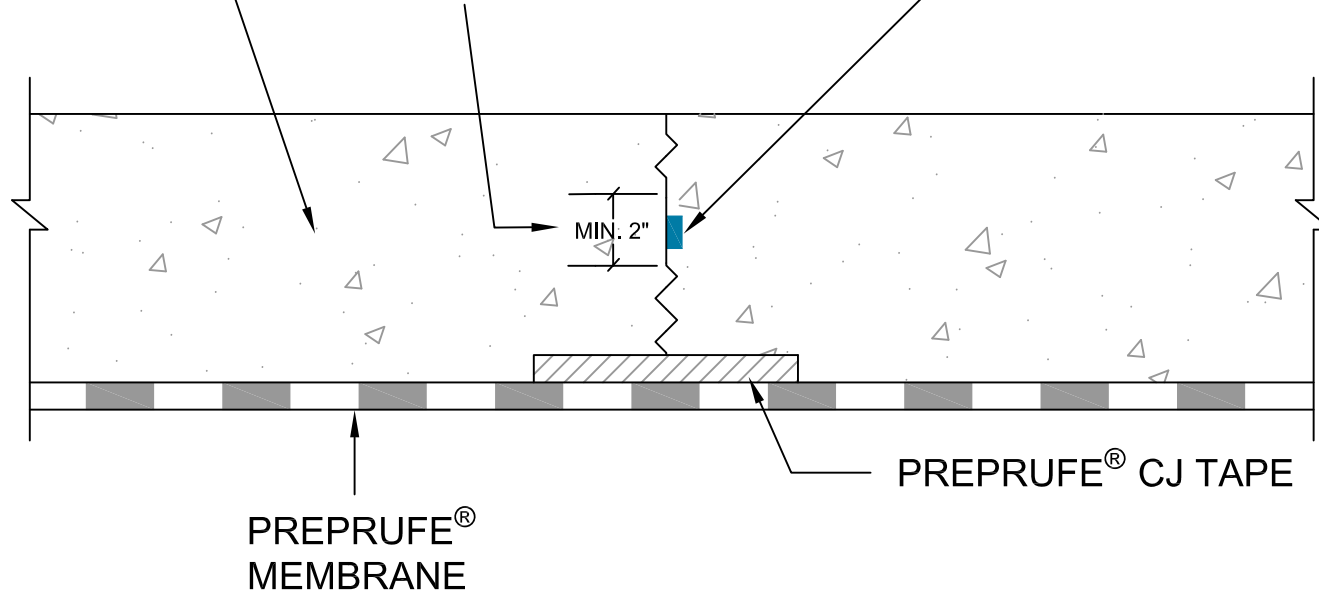


CONCRETE SLAB
(SECTION VIEW)
OR
CONCRETE WALL
(PLAN OR SECTION VIEW)

CONSTRUCTION JOINT
(MIN. 2 in, 50 mm. FORMED OR
TOOLED SMOOTH TO RECEIVE
WATERSTOP)

ADCOR[®] WATERSTOP
(MIN. 3 in, 75 mm CONCRETE
COVER)



NOTE: - GCP MAY REQUIRE AN ALTERNATE GCP WATERSTOP BASED ON DESIGN CONDITIONS



CONSTRUCTION JOINT (OPTION-A) PREPRUFE[®] WATERPROOFING SYSTEM

DRAWING: PRE-042-A

SCALE: Not to scale

EFFECTIVE DATE: 07/01/2016

SUPERCEDES: 04012015

Construction Joints (Option-A)

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 (15 mm). 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 according to standard horizontal and vertical application instructions on the Preprufe data sheet found at www.gcpat.com.
2. Preprufe CJ Tape should be applied to the surface of the Preprufe membrane and centered along the line of all contraction (control) and construction joints.
3. Remove release liner and roll tape to ensure good adhesion using steel or vinyl cylindrical and Vee roller.
4. Ensure and damaged tape or membrane is repaired after removal of formwork or bulkhead.

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.

A GCP injectable waterstop should be considered if waterstop may be exposed and or immersed in water prior to concrete placement or when access to Adcor® waterstop is limited after installation by rebar. Apply Adcor® waterstop according to the installation instructions found on the data sheet.

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