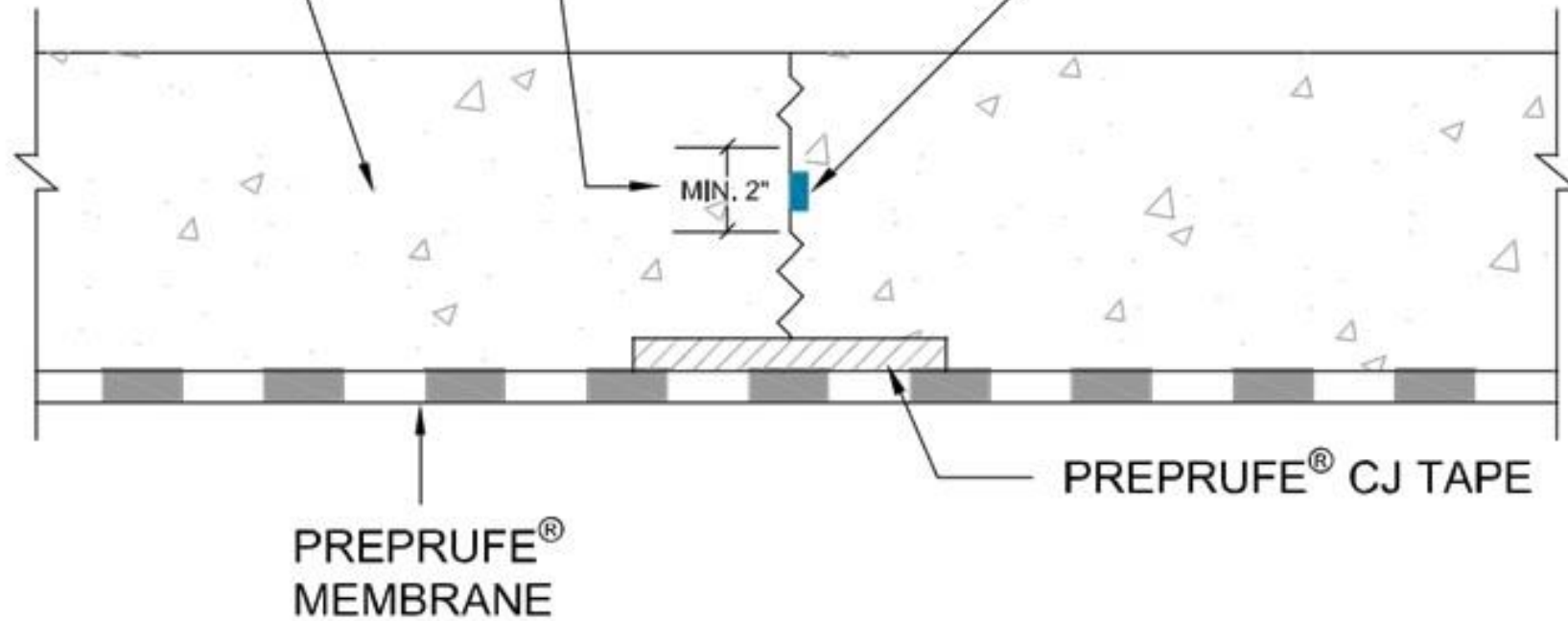


CONCRETE SLAB  
(SECTION VIEW)  
OR  
CONCRETE WALL  
(PLAN OR SECTION VIEW)

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

ADCOR<sup>®</sup> WATERSTOP  
(MIN. 75 mm CONCRETE  
COVER)



**CONSTRUCTION JOINT**  
**PREPRUFE WATERPROOFING SYSTEM**

DRAWING: PRE-042

SCALE: Not to scale

EFFECTIVE DATE: 01-03-2019



# Construction Joint

Prior to Membrane Installation, Review the Preprufe<sup>®</sup> 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 15 mm. The surface should also be free from loose aggregate and sharp protrusions as outlined in the Preprufe<sup>®</sup> 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.allnexconstruction.com](http://www.allnexconstruction.com)
2. Preprufe CJ Tape should be applied to the surface of the Preprufe membrane and centred 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.

Apply Adcor<sup>®</sup> waterstop according to the installation instructions found on the data sheet.

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