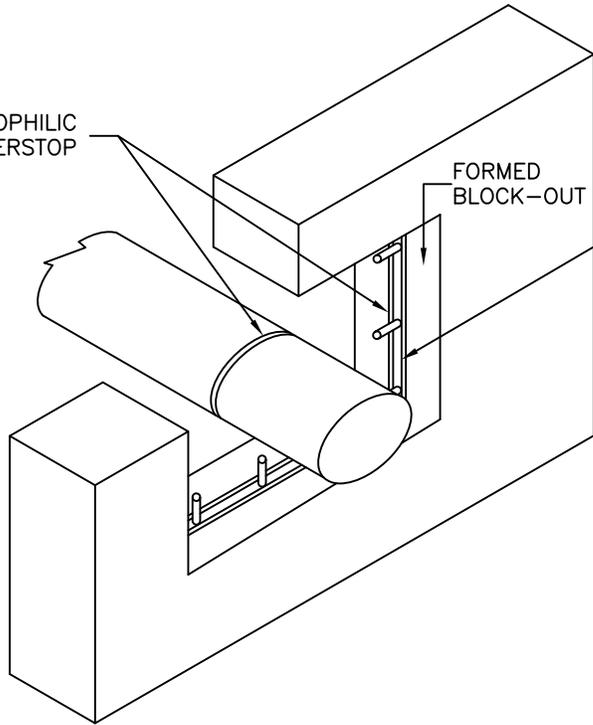


HYDROPHILIC WATERSTOP



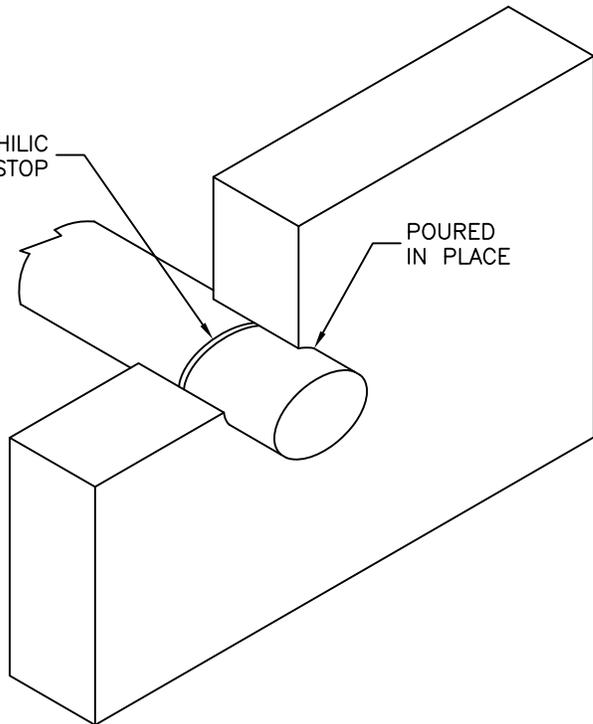
FORMED BLOCK-OUT

REINFORCING STEEL DOWELS ____" MIN.
____ @ ____" OC AROUND OPENING

CONSTRUCTION NOTES

1. THESE JOINT DRAWINGS ARE TO BE ADAPTED TO A SPECIFIC STRUCTURE OR SYSTEM. FOR THE JOINT LOCATION PLAN SEE SHEET _____.
2. WATERSTOP DIMENSIONS SHALL BE BASED ON MANUFACTURER'S REQUIREMENTS FOR MINIMUM COVER.
3. THE WATERSTOP SHALL BE APPLIED TO EVEN SURFACES, FREE OF DIRT, OIL, OR LAITANCE.
4. THE WATERSTOP MUST BE BONDED TO THE CONCRETE AND/OR PIPE PRIOR TO PLACEMENT OF ADJOINING CONCRETE.
5. THE MANUFACTURER'S INSTALLATION INSTRUCTIONS SHALL BE FOLLOWED FOR WATERSTOP SPLICING AND ADDITIONAL INSTALLATION REQUIREMENTS.
6. SEE WI-501 FOR FURTHER DETAILS
7. MAXIMUM PIPE SIZE 24" DIAMETER.
8. REINFORCING STEEL REMOVED BY THE PENETRATION MUST BE REPLACED. SEE SHEET _____.

HYDROPHILIC WATERSTOP



POURED IN PLACE



United States Department of Agriculture

Natural Resources Conservation Service

LIQUID TIGHT PIPE PENETRATIONS

CLIENT: _____
COUNTY: _____

	Date
Designed _____	
Drawn _____	
Checked _____	
Approved _____	

File Name	WI-509
Date	08/14
Sheet	of