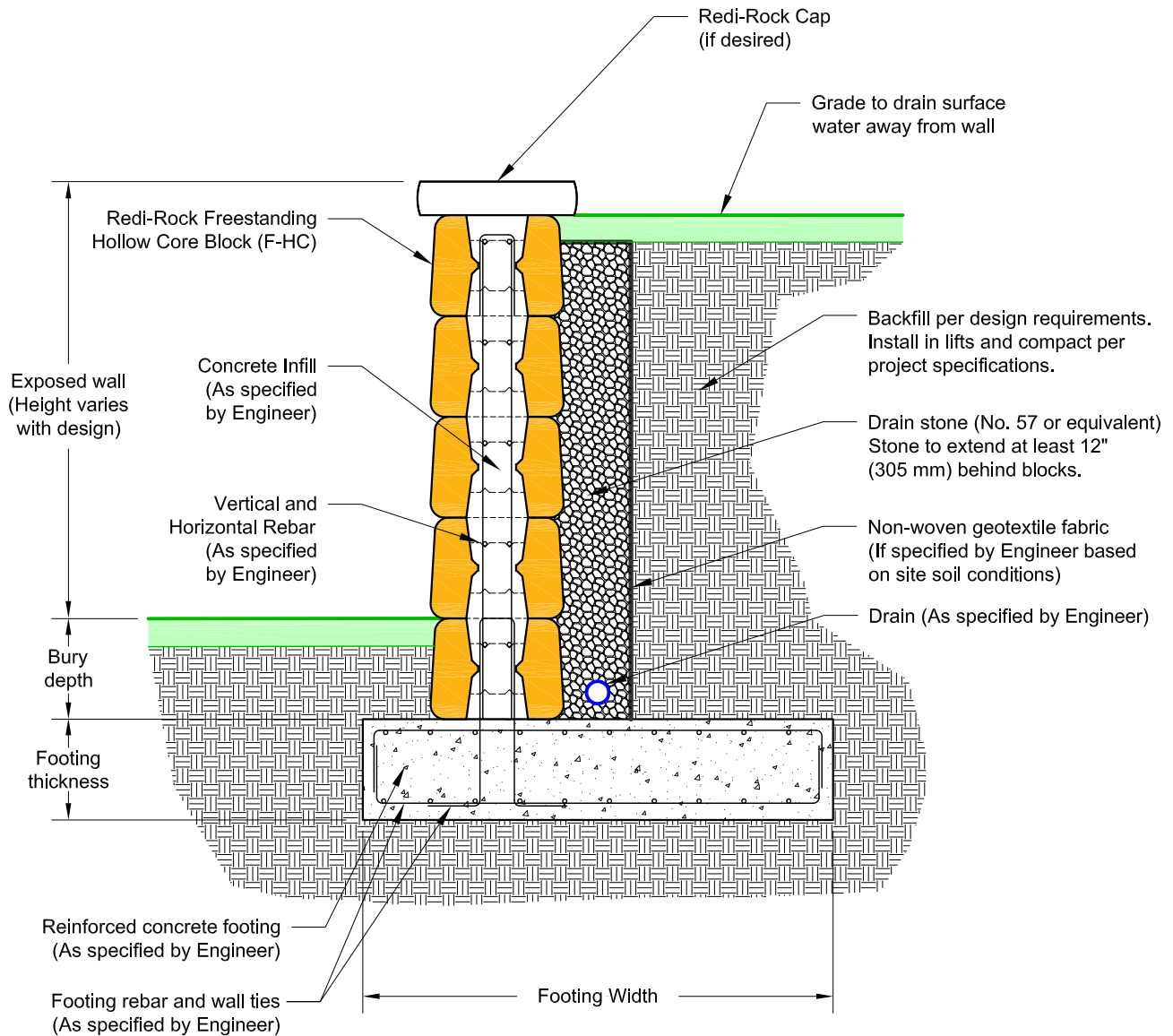


## TYPICAL CANTILEVER WALL SECTION



This drawing is for reference only. Determination of the suitability and/or manner of use of any details contained in this document is the sole responsibility of the design engineer of record. Final project designs, including all construction details, shall be prepared by a licensed professional engineer using the actual conditions of the proposed site. Final wall design must address both internal and external drainage and all modes of wall stability.

DRAWN BY: M. Walz

APPROVED BY: J. Johnson

DATE: 30MAY2017

SHEET: 1 of 1

TITLE:

### Typical Cantilever Wall Section

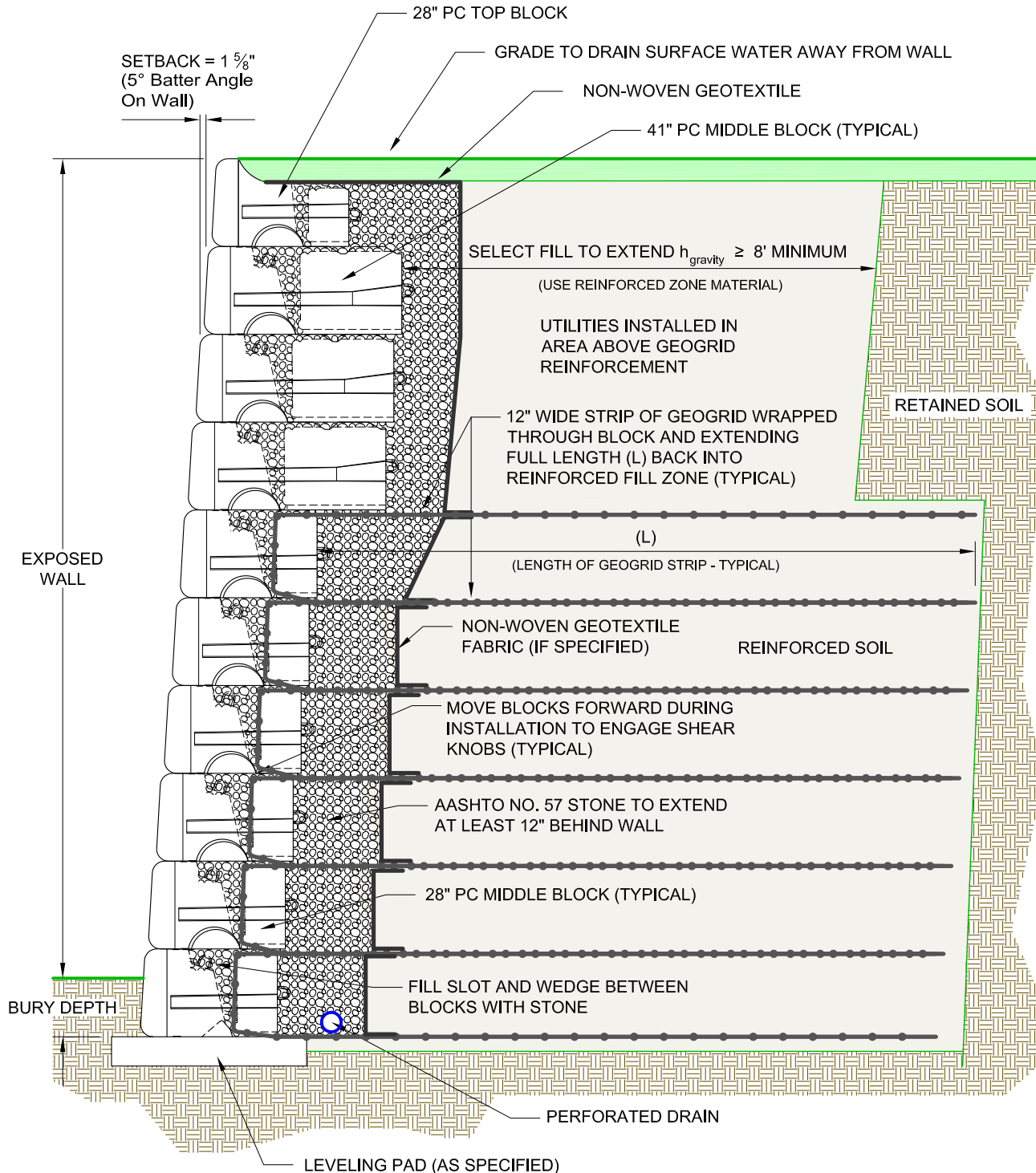
FILE: F-HC Typical Cantilever Wall Section 053017.dwg

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[www.redi-rock.com](http://www.redi-rock.com)

# TYPICAL COMBINATION REINFORCED/GRAVITY WALL WITH POSITIVE CONNECTION (PC) BLOCKS

NO SCALE



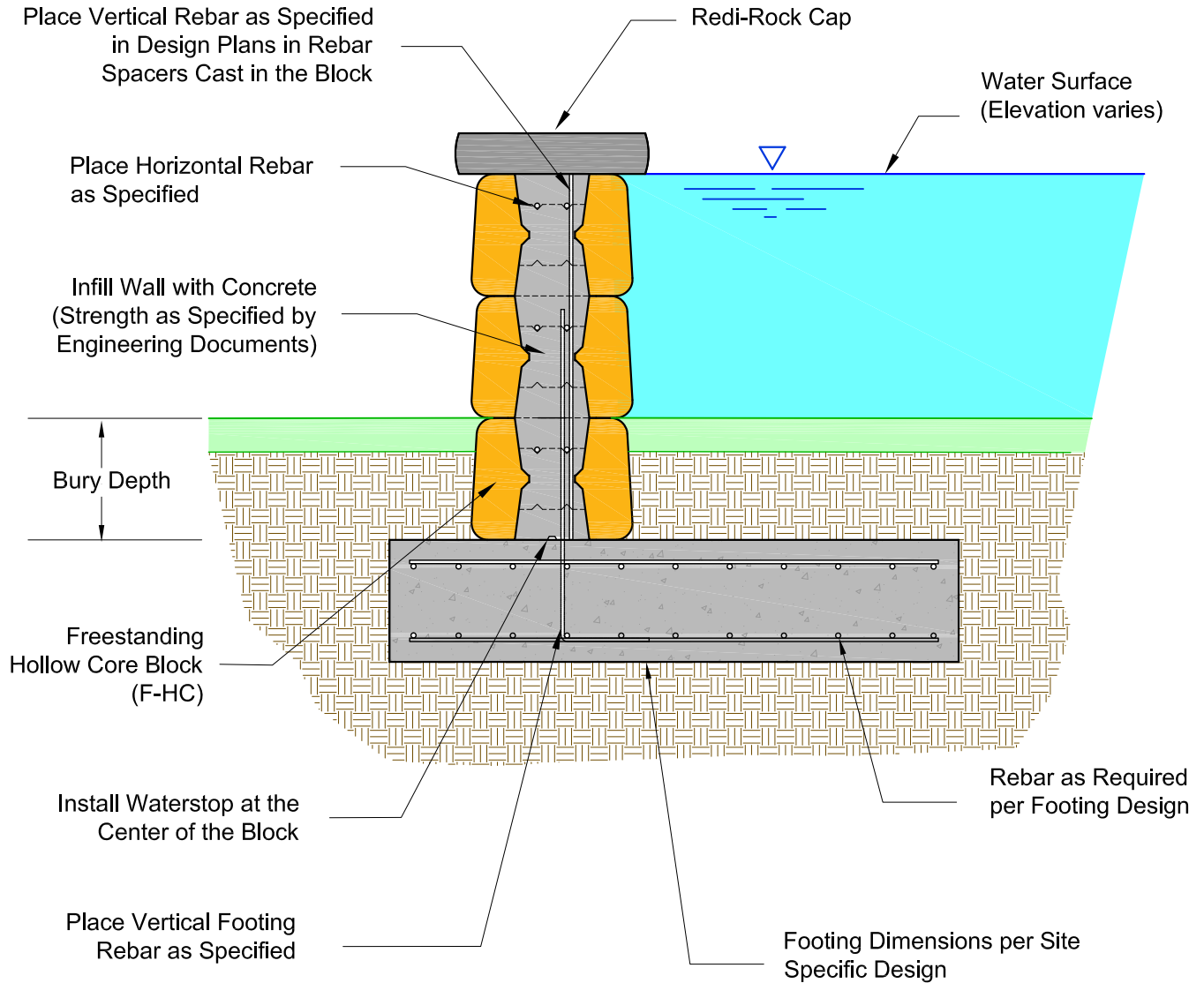
- This drawing is for reference only.
- **Final designs for construction must be prepared by a registered Professional Engineer** using the actual conditions of the proposed site.
- **Final wall design must address both internal and external drainage and shall be evaluated by the Professional Engineer who is responsible for the wall design.**

DRAWN BY: JRJ  
APPROVED BY: JRJ  
DATE: 06-22-2015  
SHEET: 1 of 1

TITLE: Typical Combination Reinforced / Gravity Wall Section  
FILE: 3 Typical Combination Wall PC 062215.dwg

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## CONCEPTUAL FLOOD CONTROL WALL

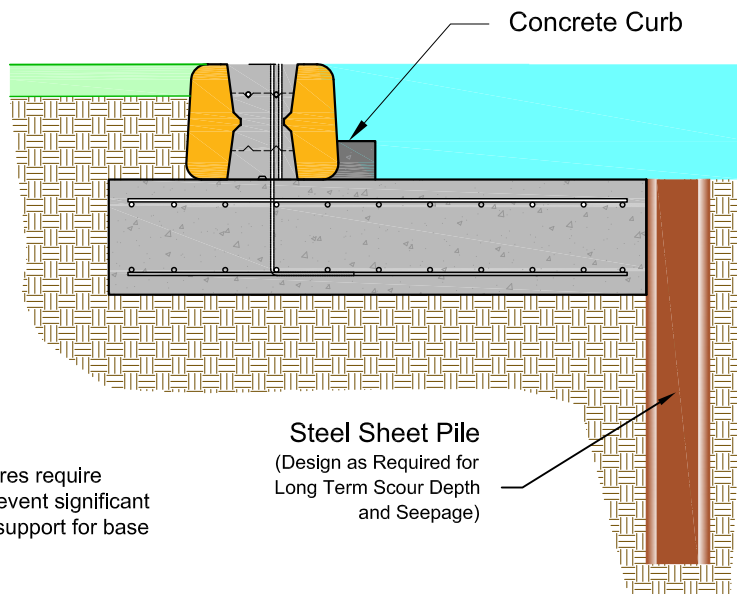
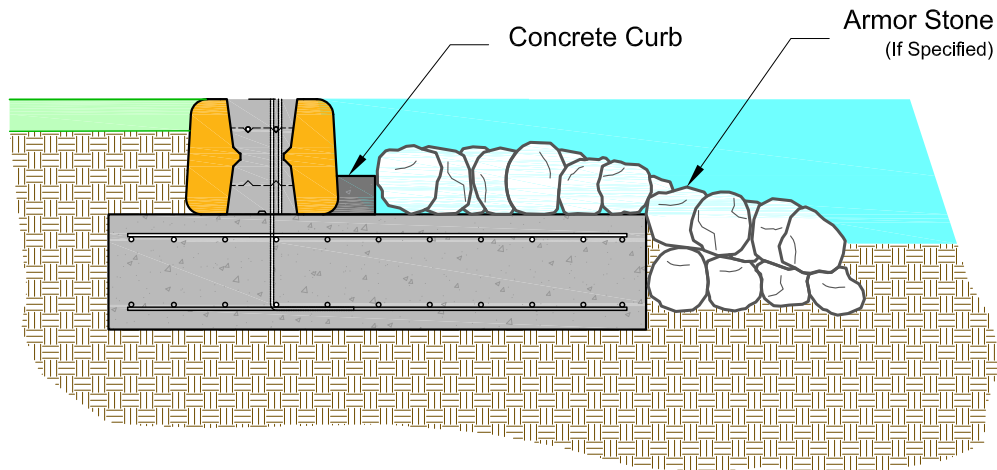
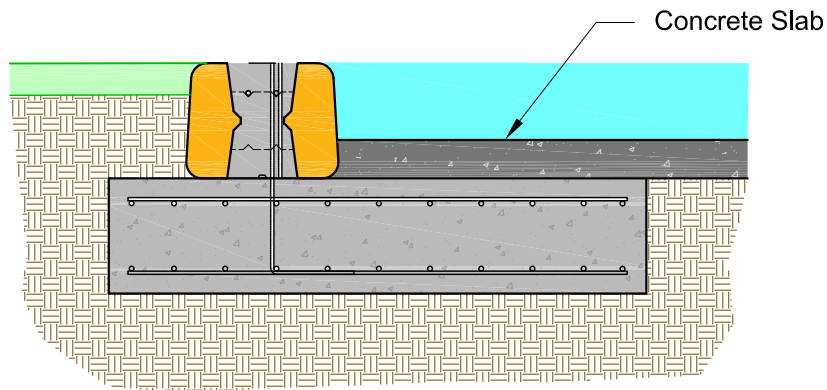


NOTE: Degree of water tightness depends on many factors. Slight seepage through joints can be expected using standard construction practices. See [www.Redi-Rock.com](http://www.Redi-Rock.com) for more information on flood control walls including detailed notes from full scale demonstration project testing.

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DRAWN BY:	D. Cerninaro	TITLE:	<b>Conceptual Flood Control Wall Section</b>	<b>REDI-ROCK</b> 05481 US 31 SOUTH, CHARLEVOIX, MI 49720 (866) 222-8400 ext 3010 • <a href="mailto:engineering@redi-rock.com">engineering@redi-rock.com</a> <a href="http://www.redi-rock.com">www.redi-rock.com</a>
APPROVED BY:	J. Johnson			
DATE:	20 December 2017			
SHEET:	1 of 2	FILE: F-HC Conceptual Flood Control Wall Section 122017.dwg		

## OPTIONAL BASE DETAILS FOR FLOOD CONTROL WALLS



NOTE: Flood control structures require long-term maintenance to prevent significant erosion and loss of soil and support for base of wall

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DRAWN BY: D. Cerminaro

APPROVED BY: J. Johnson

DATE: 20 December 2017

SHEET: 2 of 2

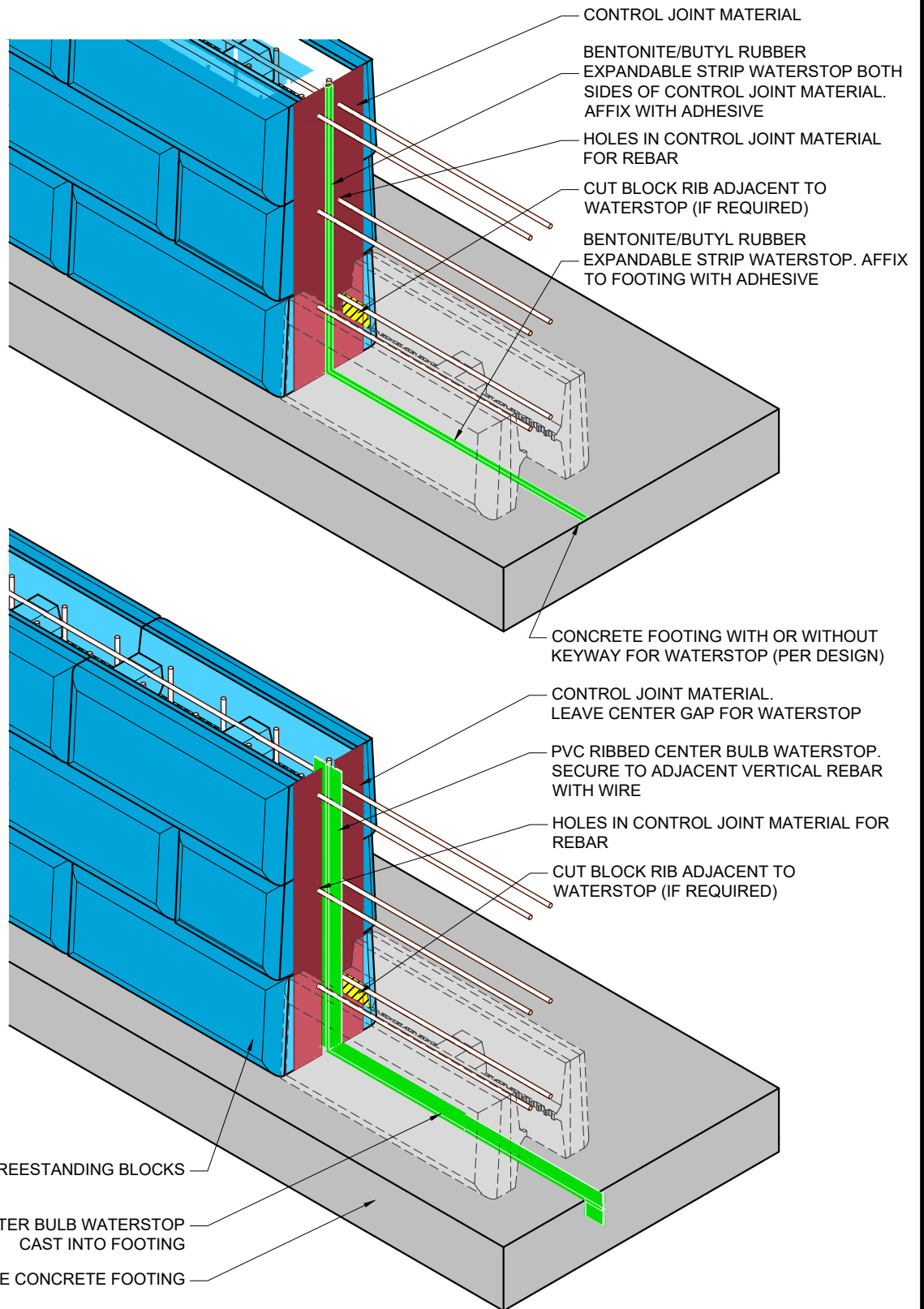
TITLE:

### Optional Base Details for Flood Control Walls

FILE: F-HC Conceptual Flood Control Wall Section 122017.dwg

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DRAWN BY: N. LINDWALL

APPROVED BY: J. JOHNSON

DATE: 12/20/17

SHEET: 1 of 1

TITLE:

## F-HC FREESTANDING BLOCK WATERSTOP OPTIONS

FILE: F-HC Waterstop Options 122017.dwg

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