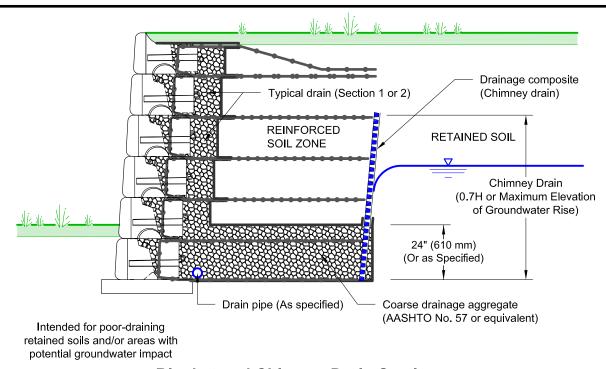
Internal Drainage Options 18" x 12" (457 mm x 305 mm) Non-woven geotextile fabric (AASHTO M288 Survivability non-woven geotextile fabric (AASHTO M288 Survivability Class 3) Class 2) glued to back of in corner of joint between adjacent blocks to cover vertical joints blocks Non-woven geotextile fabric (AASHTO M288 Survivability Class 3) Drainage aggregate (In wedge Drainage aggregate between blocks, in vertical core slot, (In wedge between and 12" (305 mm) behind blocks) blocks and in vertical _ core slot)

Typical Section - Option 1

Drain pipe (As specified)

Typical Section - Option 2

Drain pipe (As specified)

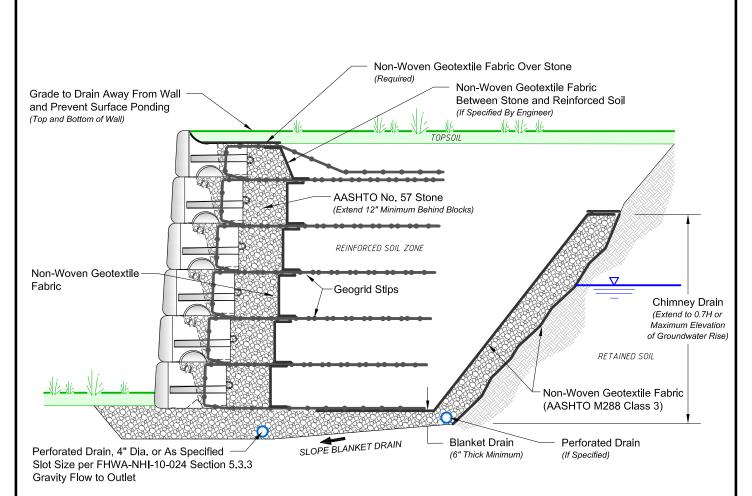


Blanket and Chimney Drain Section

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.

DRAWN BY:	JRJ	TITLE:
APPROVED BY:	JRJ	Wall Drainage Options
DATE:	06-22-2015	
SHEET:	1 of 1	FILE: 1 Wall Drainage Options 062215.dwg





Stone Chimney Drain Section

(POOR-DRAINING RETAINED SOILS AND/OR AREAS WITH POTENTIAL GROUNDWATER IMPACT) $_{(NO\;SCALE)}$

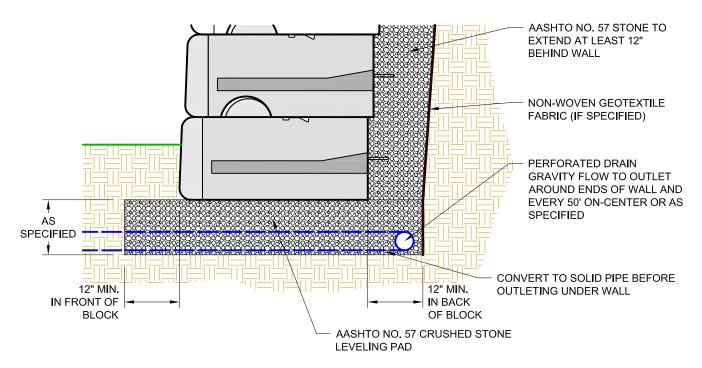
This drawing is for reference only. Determination of the suitability and/or manner of use of any details contained in this document is the sole responsibility of the design engineer of record. Final project designs, including all construction details, shall be prepared by a licensed professional engineer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

DRAWN BY:	JRJ	TITLE:
APPROVED BY:	JRJ	Stone Chimney Drain
DATE:	06-22-2015	
SHEET:	1 of 1	FILE: 2 Stone Chimney Drain 062215.dwg

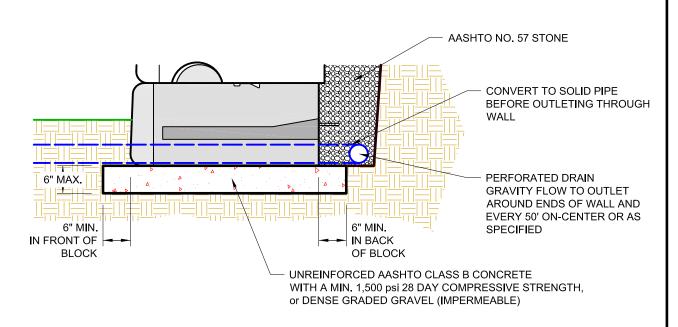


LEVELING PAD OPTIONS FOR RETAINING WALL BLOCKS

NO SCALE



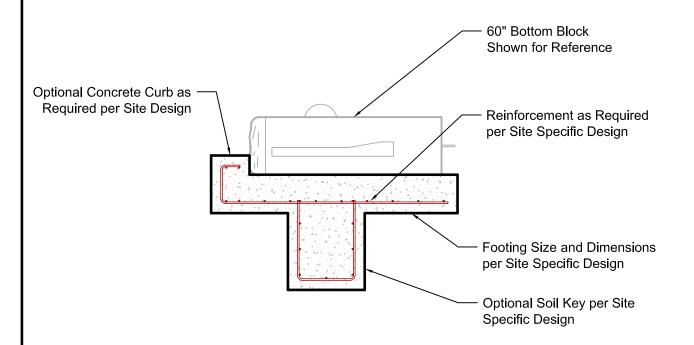
OPEN-GRADED CRUSHED STONE LEVELING PAD



CONCRETE or DENSE GRADED GRAVEL LEVELING PAD

DRAWN BY:	JRJ	TITLE:
APPROVED BY:	JRJ	Leveling Pad Options
DATE:	06-22-2015	
SHEET:	1 of 1	FILE: 3 Leveling Pad Options 062215.dwg





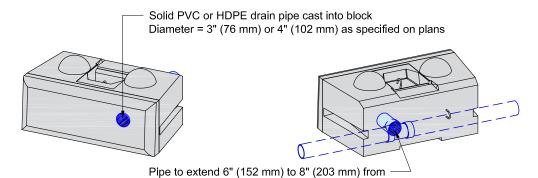
OPTIONAL CONCRETE LEVELING PAD WITH KEYWAY

(NO SCALE)

DRAWN BY:	JRJ	TITLE:
APPROVED BY:	JRJ	Concrete Leveling Pad
DATE:	06-22-2015	
SHEET:	1 of 1	FILE: 4 Concrete Leveling Pad 062215.dwg

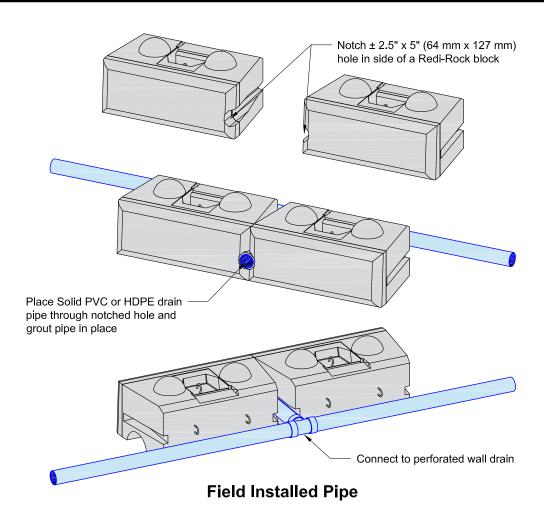


Wall Drain Weep Hole Options



back of block for connection to perforated wall drain

Custom Pipe Cast into Block

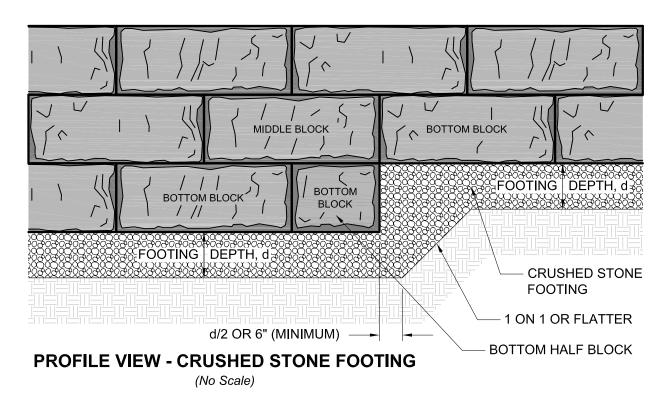


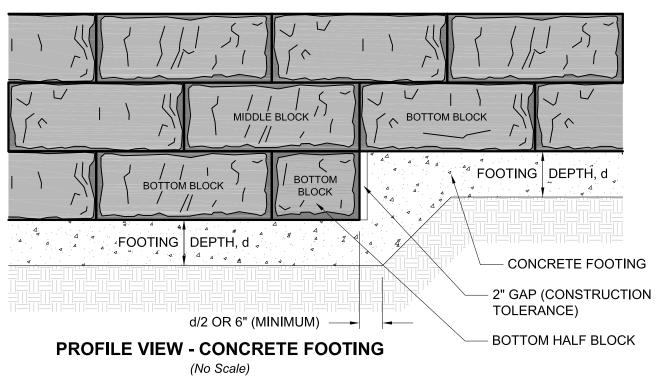
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Drainage Weep Options One-22-2015 Drainage Weep Options	DRAWN BY:	JRJ	TITLE:
06-22-2015	APPROVED BY:	JRJ	Drainage Weep Options
	DATE:	06-22-2015	
SHEET: 1 of 1 FILE: 5 Drainage Weep Options 062215.dwg	SHEET:	1 of 1	FILE: 5 Drainage Weep Options 062215.dwg



STEP FOOTING DETAILS





DRAWN BY:	JRJ	TITLE:
APPROVED BY:	JRJ	Step Footing Details
DATE:	06-22-2015	
SHEET:	1 of 1	FILE: 6 Step Footing Details 062215.dwg

