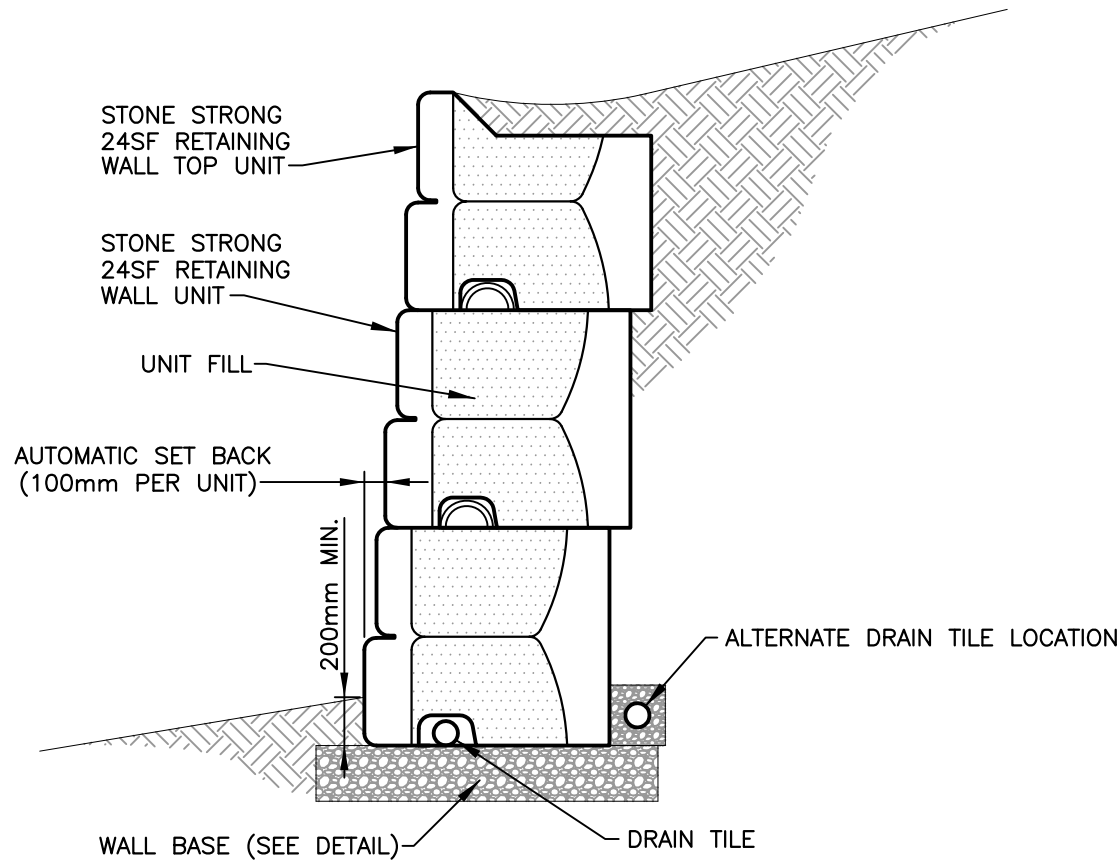


**NOTES:**

1. DRAIN TILE MAY BE ELIMINATED AT THE DISCRETION OF THE SITE ENGINEER.
2. DAYLIGHT DRAIN TILE AT LOW POINTS THROUGH WALL FACE OR AT ENDS; MAXIMUM SPACING 30m OR PER SITE CONDITIONS.



## 24SF GRAVITY WALL CROSS SECTION

NOT TO SCALE

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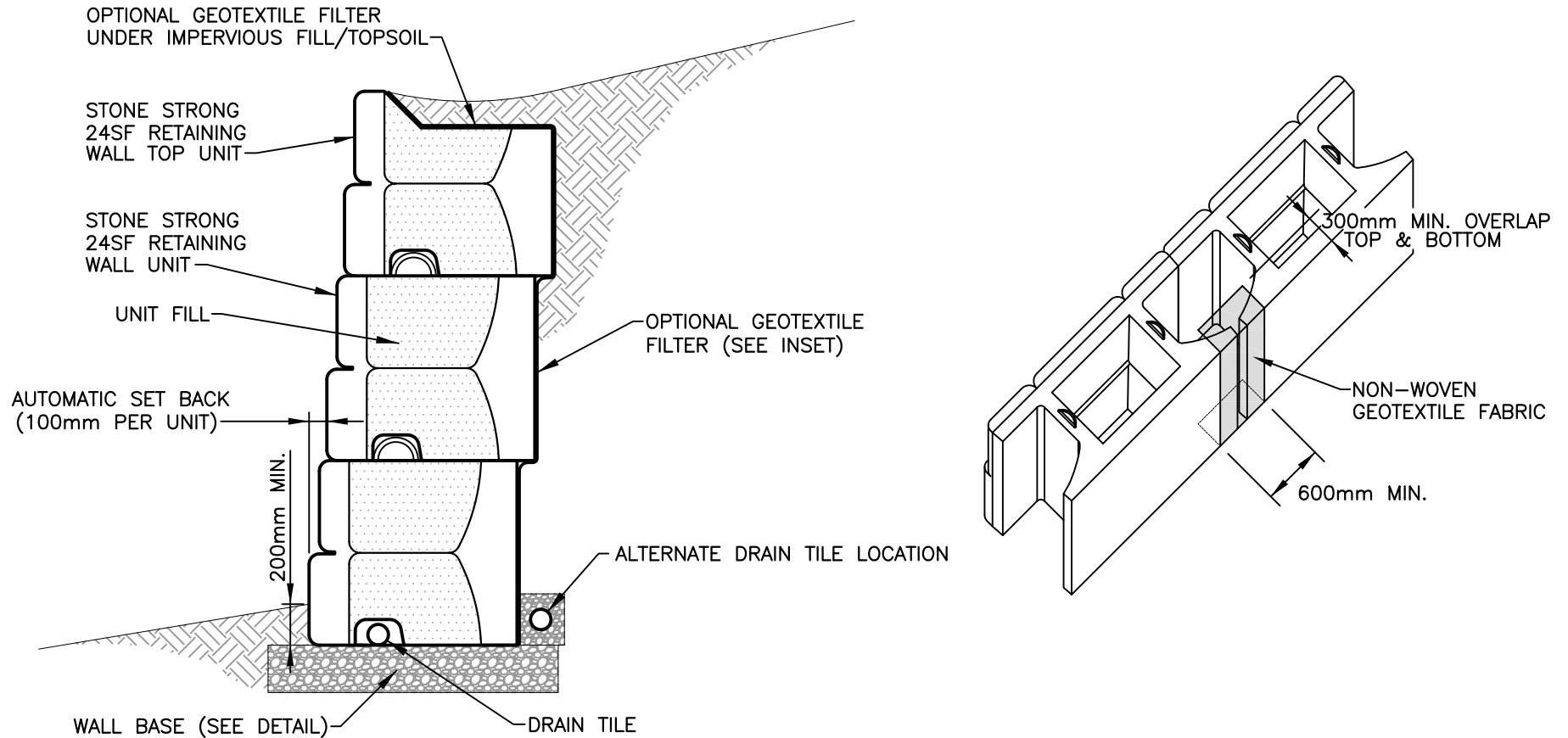


PROJECT

CROSS SECTIONS  
STONE STRONG SYSTEMS

DATE: 4/30/13

FILE: 01\_24sf.XSec.Grav




## 24SF GRAVITY WALL CROSS SECTION w/GEOTEXTILE FILTER

NOT TO SCALE

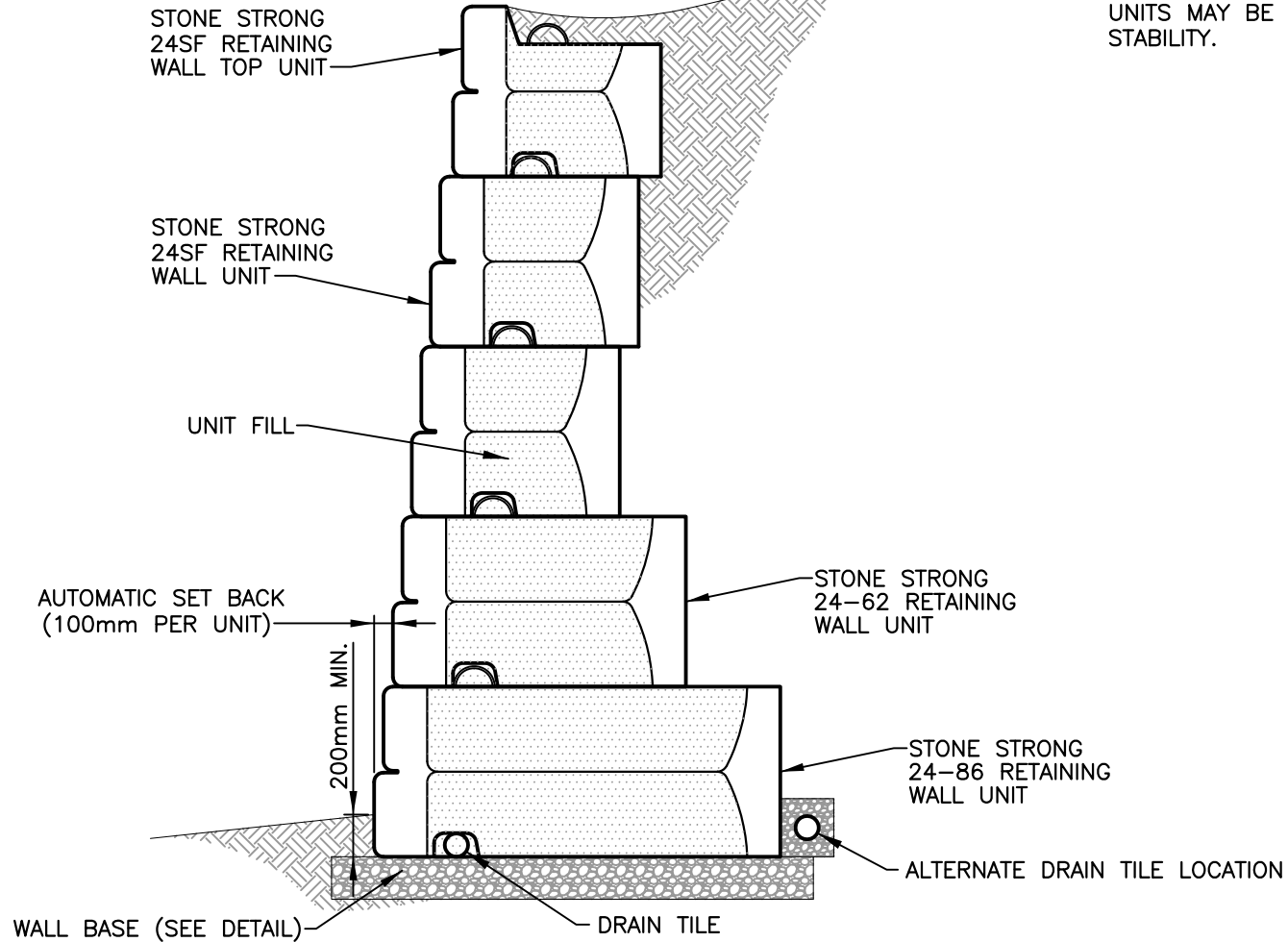
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	PROJECT	
	<p>CROSS SECTIONS STONE STRONG SYSTEMS</p>	
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DATE: 4/30/13	FILE: 02_24sf.XSec.Filter	

**NOTE:**  
 IN SOME CASES, TWO 24-62 OR 24-86  
 UNITS MAY BE REQUIRED FOR INTERNAL  
 STABILITY.



## 24SF GRAVITY WALL CROSS SECTION w/HD BASE UNITS

NOT TO SCALE

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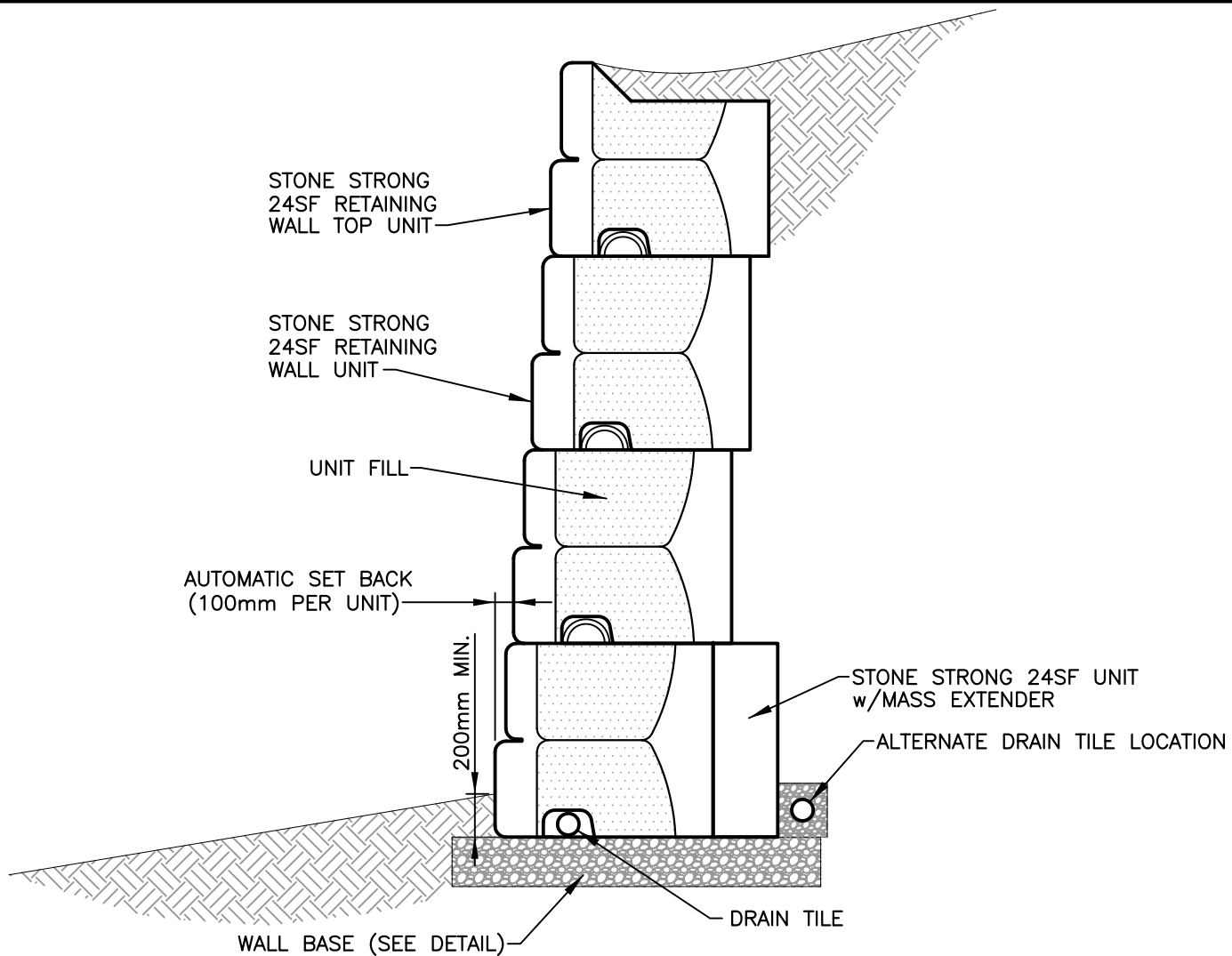
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 STONE STRONG SYSTEMS

DATE: 10/30/13 | FILE: 03\_HD Sect



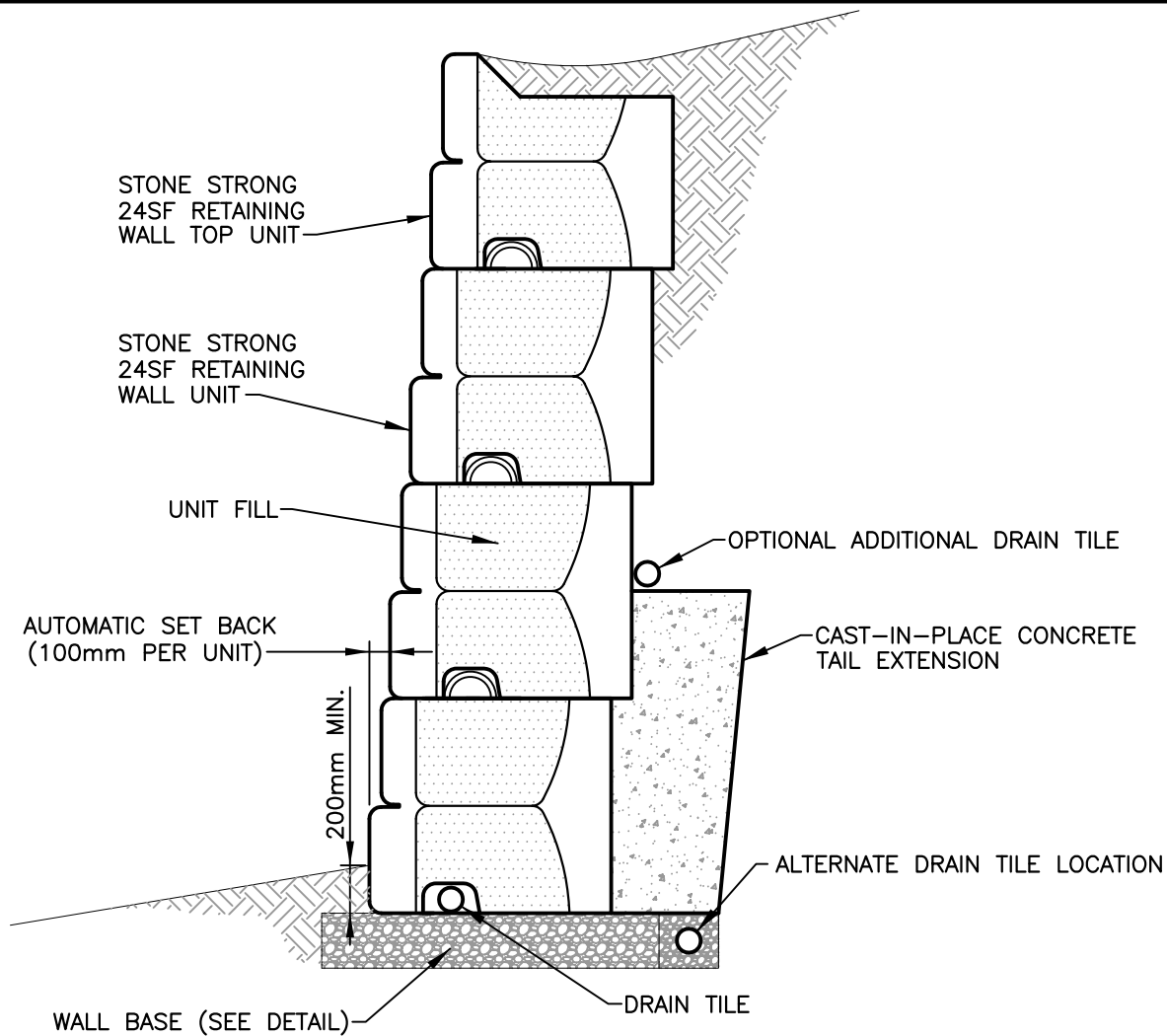
**24SF GRAVITY WALL  
CROSS SECTION w/MASS EXTENDER**  
NOT TO SCALE

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	DATE: 4/30/13	FILE: 04_24sf.XSec.Mass




**24SF GRAVITY WALL**  
**CROSS SECTION w/CONCRETE TAIL EXTENSION**  
 NOT TO SCALE

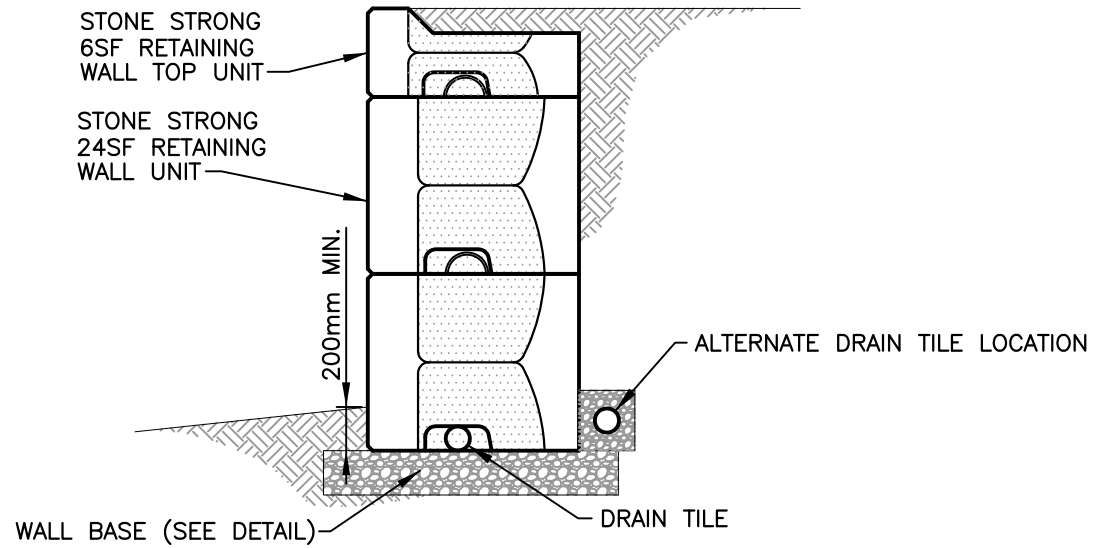
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	CROSS SECTIONS STONE STRONG SYSTEMS
	DATE: 4/30/13   FILE: 05_24sf.XSec.CIP

**NOTE:**  
VERTICAL UNITS REQUIRE A MODIFIED  
ALIGNMENT RECESS AND A MODIFIED FACE.



## TYPICAL GRAVITY WALL CROSS SECTION

NOT TO SCALE

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**systems**

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CROSS SECTIONS  
STONE STRONG SYSTEMS

DATE: 4/30/13

FILE: 06\_V-StackSect2

STONE STRONG  
6SF RETAINING  
WALL TOP UNIT

STONE STRONG  
24SF RETAINING  
WALL UNIT

STONE STRONG  
24-62 RETAINING  
WALL UNIT

STONE STRONG  
24-86 RETAINING  
WALL UNIT

ALTERNATE DRAIN TILE LOCATION

200mm MIN.

WALL BASE (SEE DETAIL)

DRAIN TILE

**NOTES:**

1. IN SOME CASES, TWO 24-62 OR 24-86 UNITS MAY BE REQUIRED FOR INTERNAL STABILITY.
2. VERTICAL UNITS REQUIRE A MODIFIED ALIGNMENT RECESS AND A MODIFIED FACE.


# TYPICAL GRAVITY WALL CROSS SECTION w/HD BASE UNITS

NOT TO SCALE

**DISCLAIMER:**

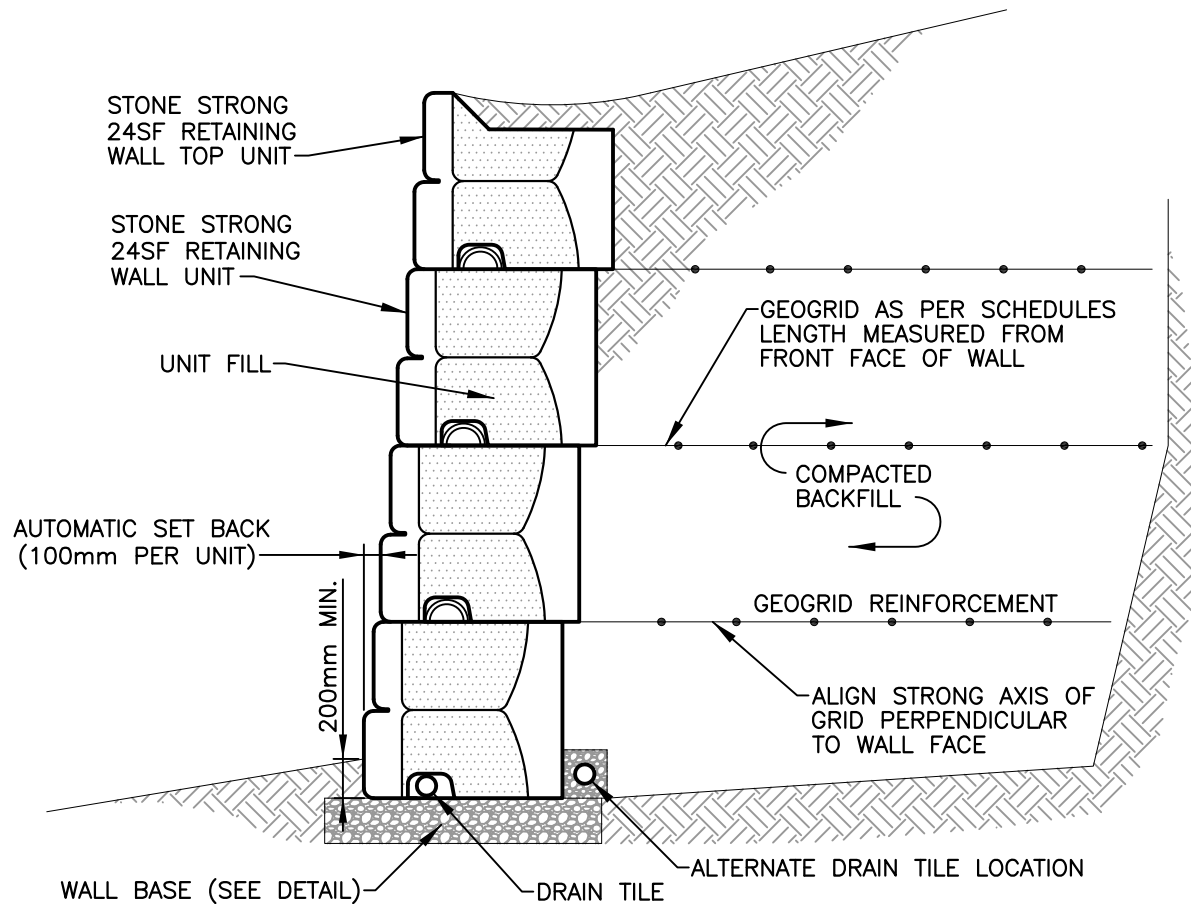
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	DATE: 10/30/13   FILE: 07_V-StackSect1

**NOTE:**

24SF UNITS MUST BE REINFORCED BELOW THE TOP 3.7m IN GEOGRID REINFORCED WALLS. HD REINFORCING REQUIRED FOR 24SF UNITS BELOW THE TOP 10.1m. SEE FACE AND WEB MESH DETAILS FOR OPTIONAL REINFORCEMENT GRID.



## 24SF REINFORCED WALL CROSS SECTION

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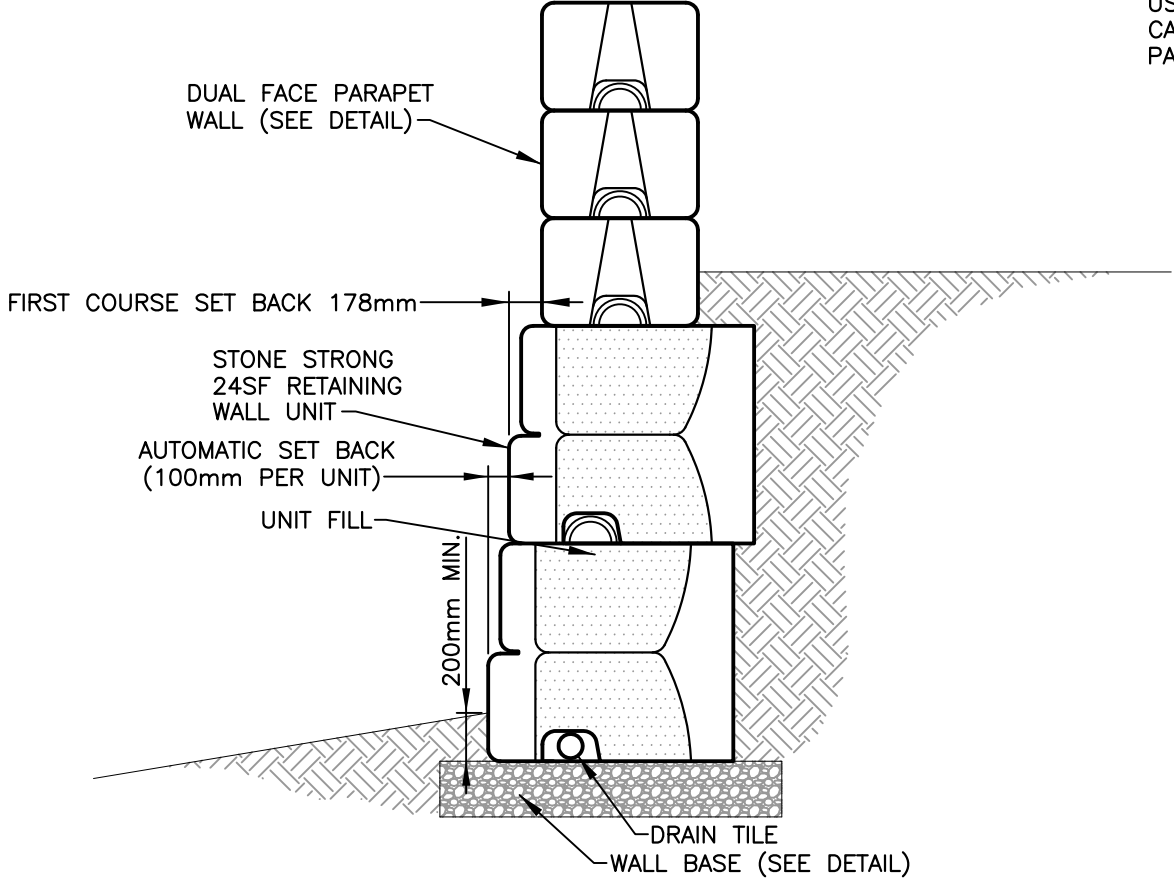
CROSS SECTIONS  
STONE STRONG SYSTEMS

DATE: 4/30/13

FILE: 08\_24sf.XSec.Reinf



**NOTE:**  
 USER SHOULD DETERMINE  
 CAPABILITY OR SUITABILITY OF  
 PARAPET FOR BARRIER LOADING



**24SF GRAVITY WALL CROSS SECTION w/DUAL FACE PARAPET WALL**  
 NOT TO SCALE

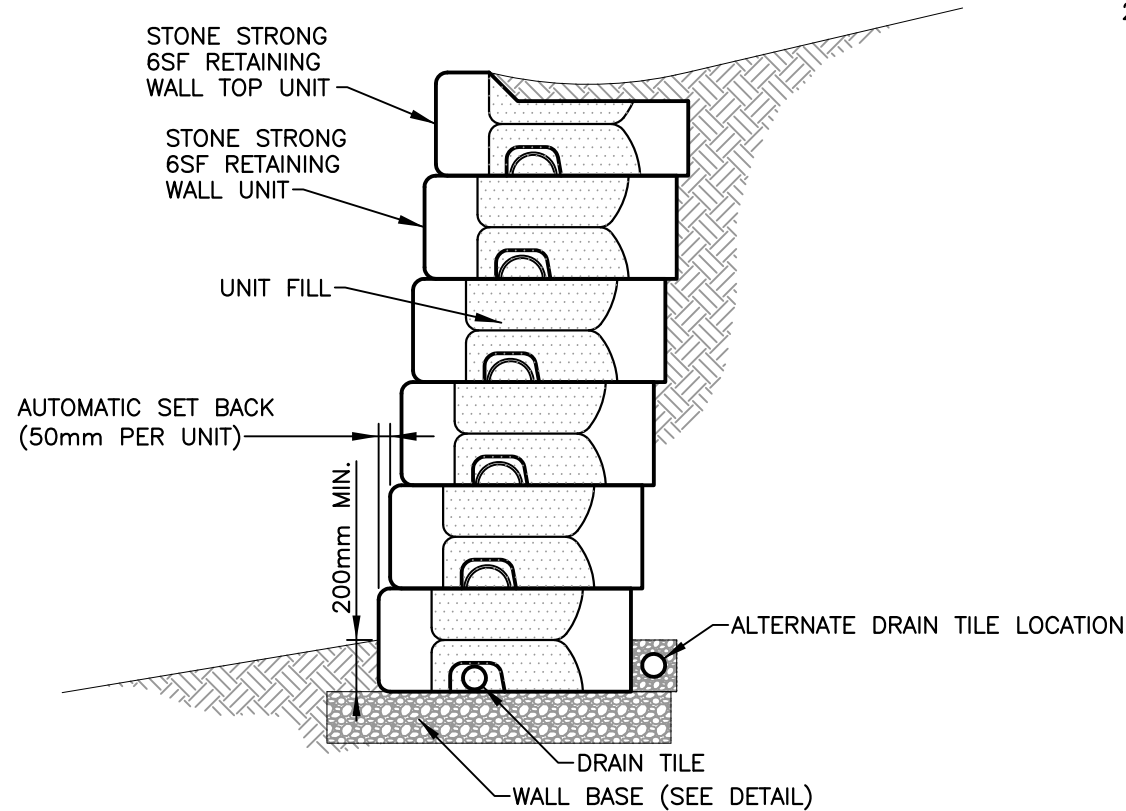
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**NOTES:**

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**6SF GRAVITY WALL CROSS SECTION**  
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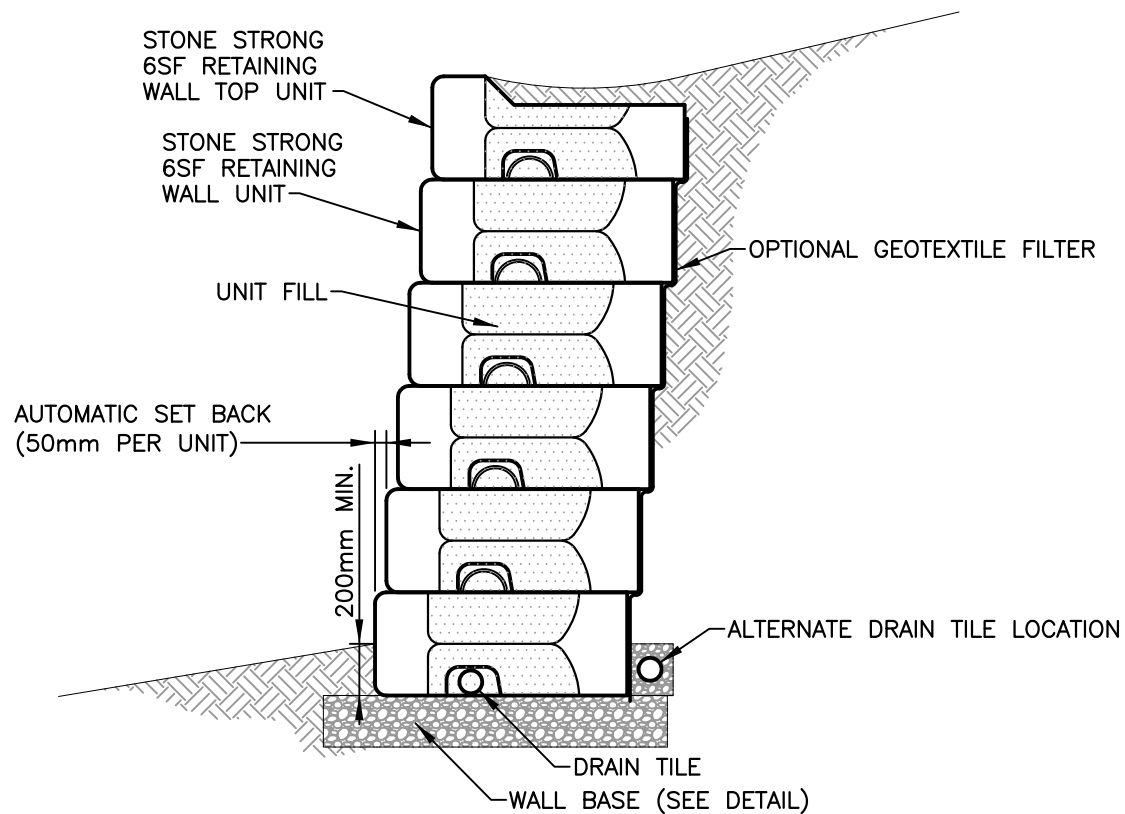


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CROSS SECTIONS  
STONE STRONG SYSTEMS

DATE: 4/30/13

FILE: 10\_6sf.XSec.Grav



## 6SF GRAVITY WALL CROSS SECTION w/GEOTEXTILE FILTER

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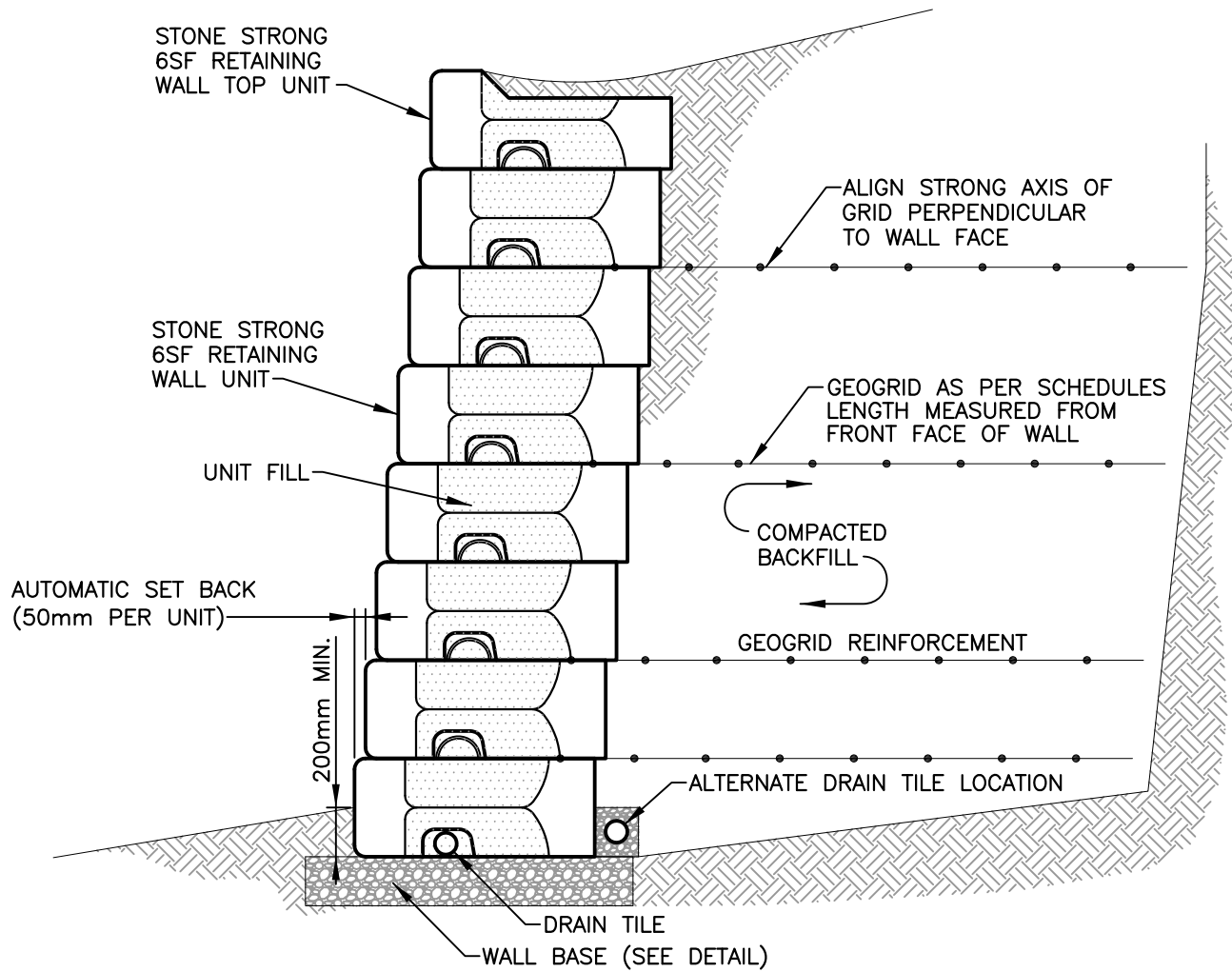


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## 6SF REINFORCED WALL CROSS SECTION

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