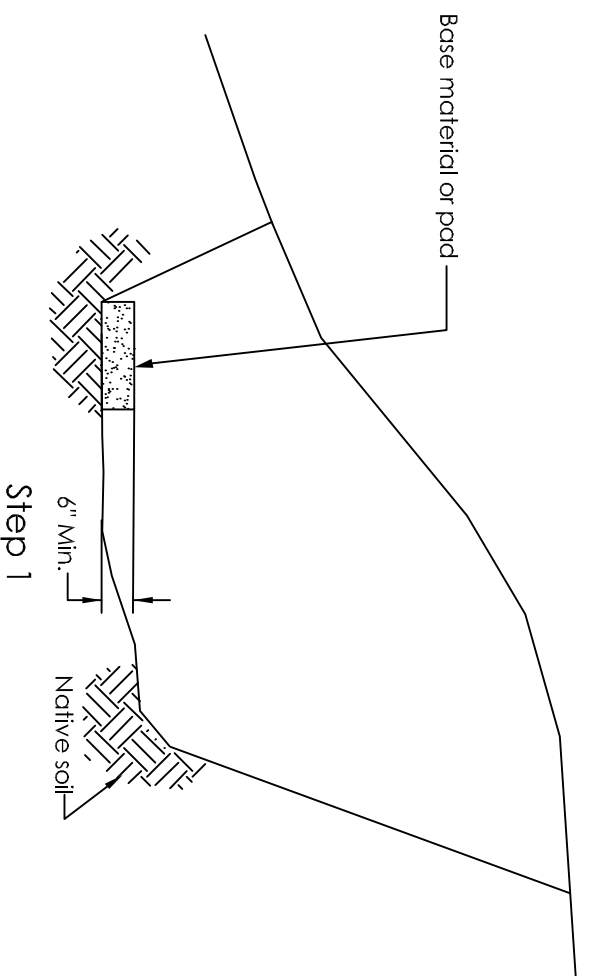


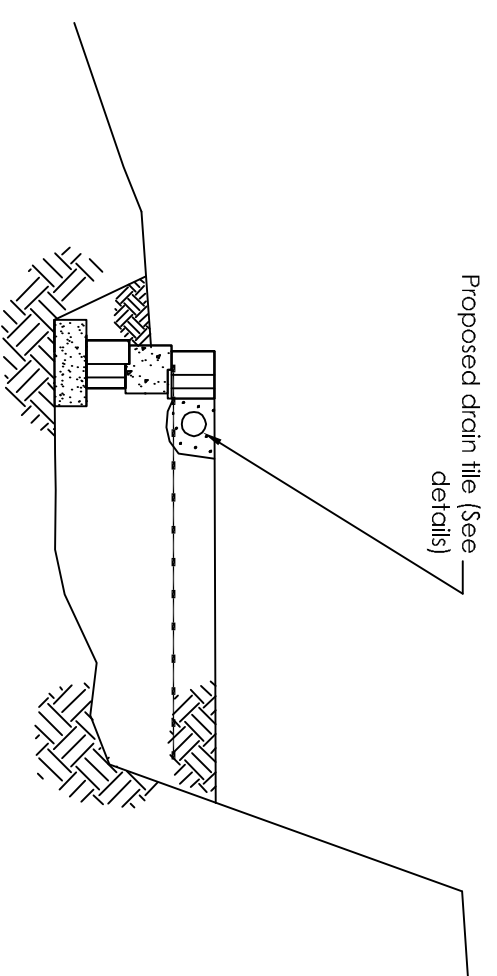
Wall Construction Sequence With Monument HD[®]

- Excavate trench for a level base, remove all organic and unsuitable soils and compact.
- Install compacted granular base material or concrete leveling pad.
- Check levelness of base material or leveling pad.



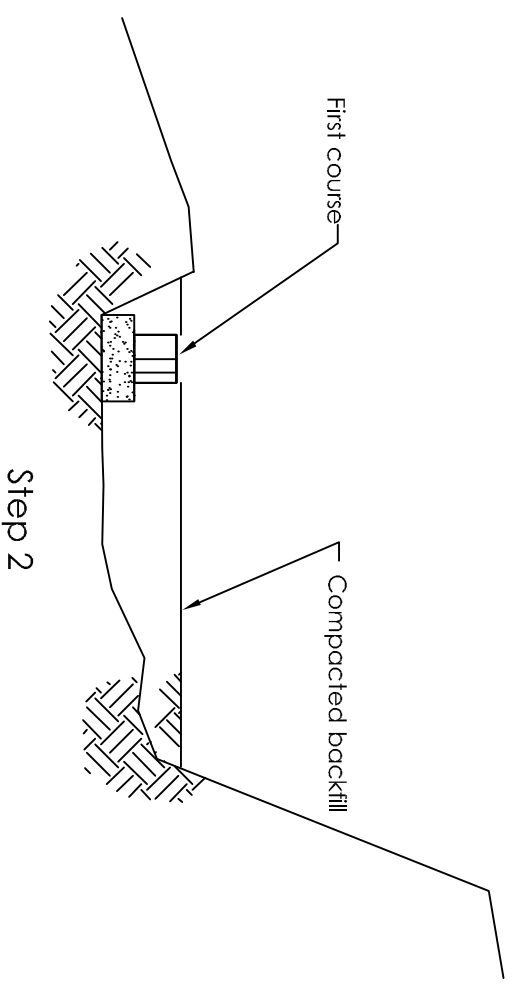
Step 1

- Place drain tile above the finish grade in front of wall with drainage rock behind wall.
- Place compacted backfill behind drainage rock.
- Place additional block courses by repeating step 3.
- Place a minimum of one foot drainage rock behind wall.
- Place compacted backfill behind drainage rock.



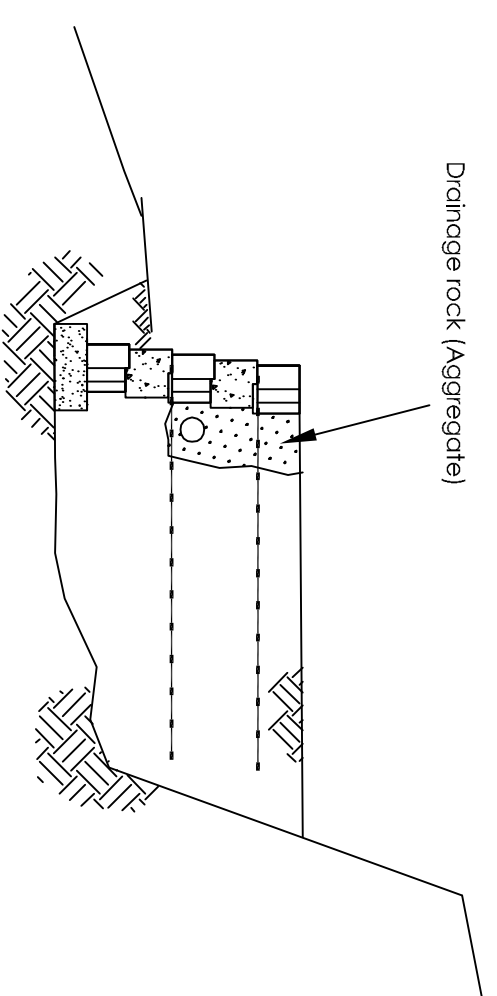
Step 4

- Check all line grade and curves.
- Install first course insuring all blocks are level; both side to side and front to back.
- Align back side of face to insure a straight installation.
- Set units side by side, so they are touching.
- Place and compact backfill behind and in front of the first course.
- Sweep top of block.
- Re-check levelness.



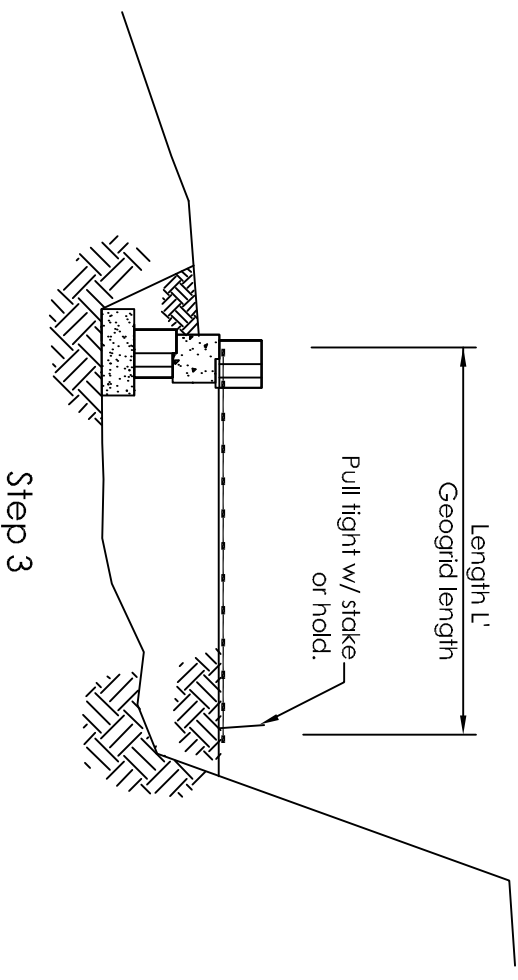
Step 2

- Continue wall construction to full height.
- Place additional block course by repeating step 3.
- Place geogrid at required heights and lengths (See attached sheets) by repeating step 4.



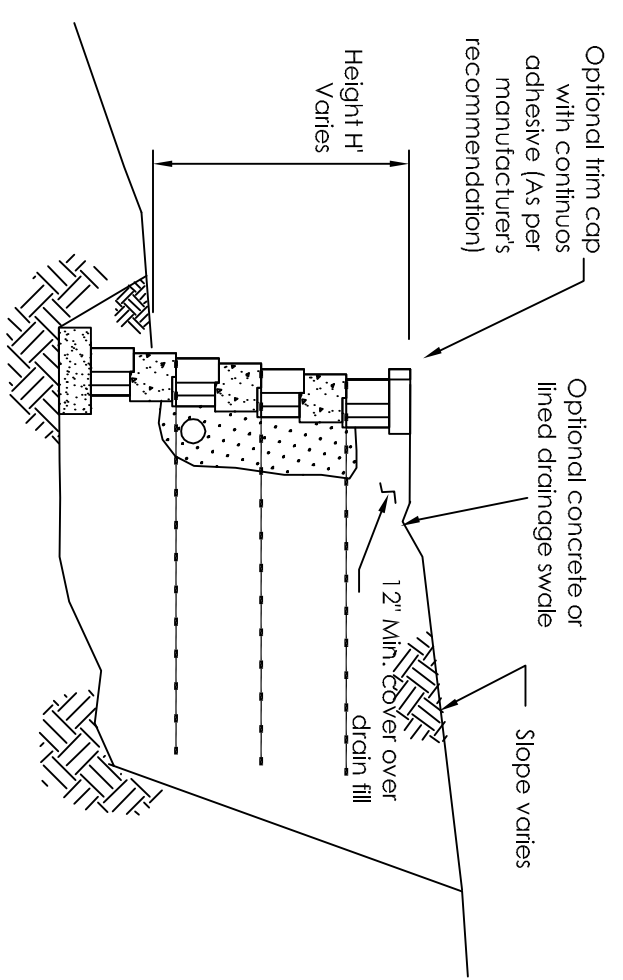
Step 5

- Install next course by offsetting the center of block over the seams of previous course.
- Continue placing courses until geogrid placement is required.
- Place and compact 8" max. lifts.
- Place geogrid over block and lay over compacted backfill.
- Place next course of block over geogrid.
- Pull geogrid tight, keep tension applied until backfill is placed; staples or stakes may be used to maintain tension.



Step 3

- Repeat steps 3 thru 5 until wall is at required height.
- Install cap units, final backfill and optional drainage swale.



Step 6

This drawing is furnished for preliminary design purposes only, and should not be used for final design drawings or construction drawings without the certification of a professional engineer registered in the state in which the wall will be constructed


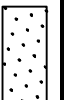


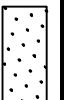
No.	Date	Revision	By:

Proposed By:



ROCKWOOD
RETAINING WALLS
A Better Way

Legend

	Impervious compacted fill		3/4\" Crushed stone
	Compacted soil		Leveling pad
	Geogrid		

Project Name:	XXX	Prepared for:	CCC
Project Location:	YY	Drawn by:	DDD
Drawing Description:	Wall Construction Sequence	Checked by:	
		Sheet #	of \$
		Date:	MM/DD/YYYY
		Project Number:	WWWPRO#