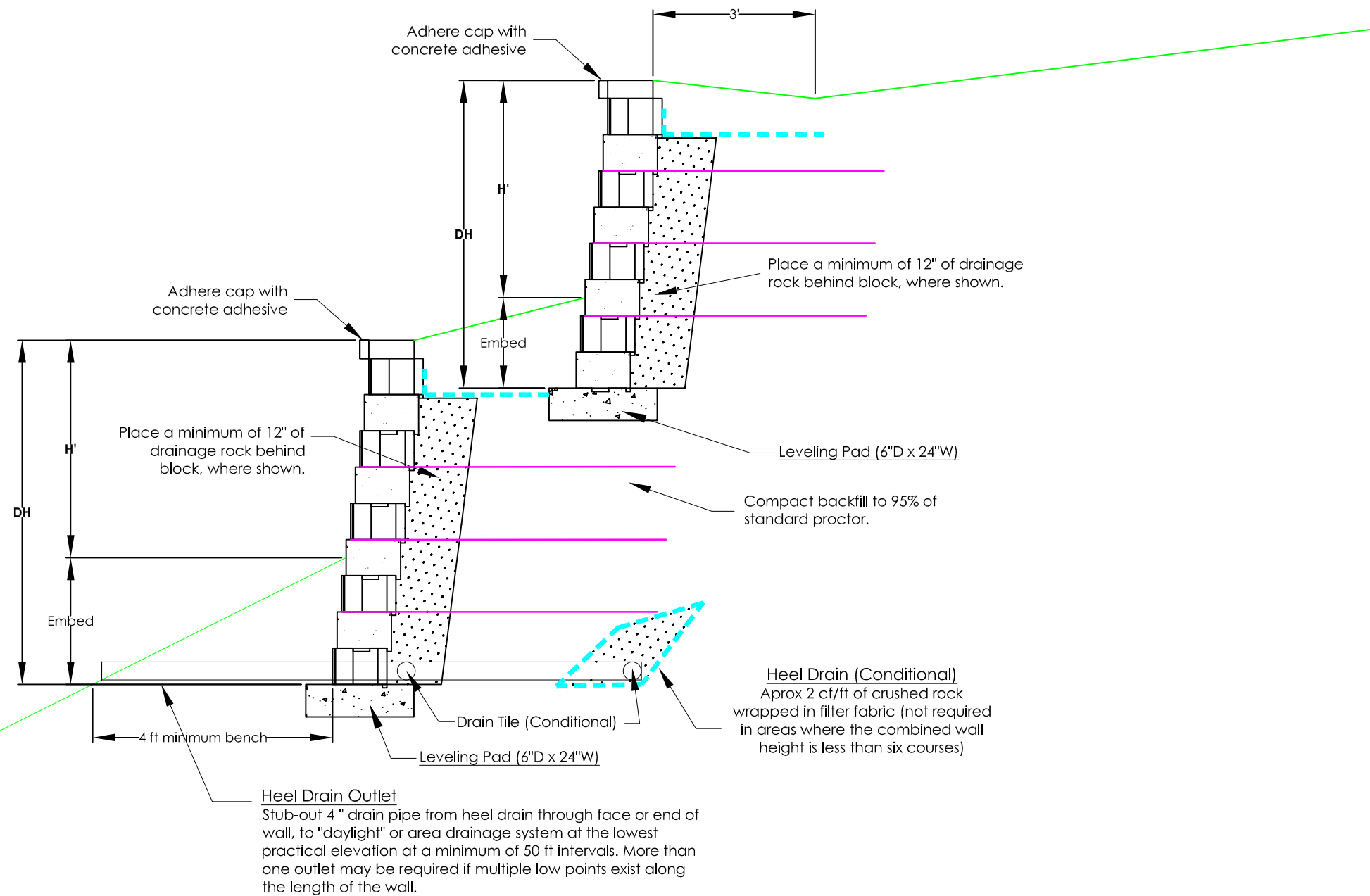


Typical Tiered Cross Section

Rockwood Classic™



NCMA Minimum Embedment	
Slope in front of wall	Minimum H_{emb} to top of Leveling pad
Horizontal (Walls)	$H'/20$
Horizontal (Abutments)	$H'/10$
3H:1V	$H'/10$
2H:1V	$H'/7$
Minimum embedment	6 in

Note: H' is the exposed height of the SRW. The bottom of the wall should not be above the finish grade elevation 4ft in front of the wall

Not to Scale

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. These drawings are "typical" and may be amended or revised by the SRW engineer based on project site conditions and purposes.

No.	Date.	Revision.	By.

PREPARED BY:

Legend	
	Leveling Pad
	Drainage Rock
	Geogrid
	Finish Grade
	Filter Fabric

Project Name: _____
 Project Location: _____
 Drawing Description: **Typical Tiered Cross Section**

Prepared For: _____
 Drawn By: _____
 Checked By: _____
 Sheet: _____
 Date: _____
 Project Number: _____