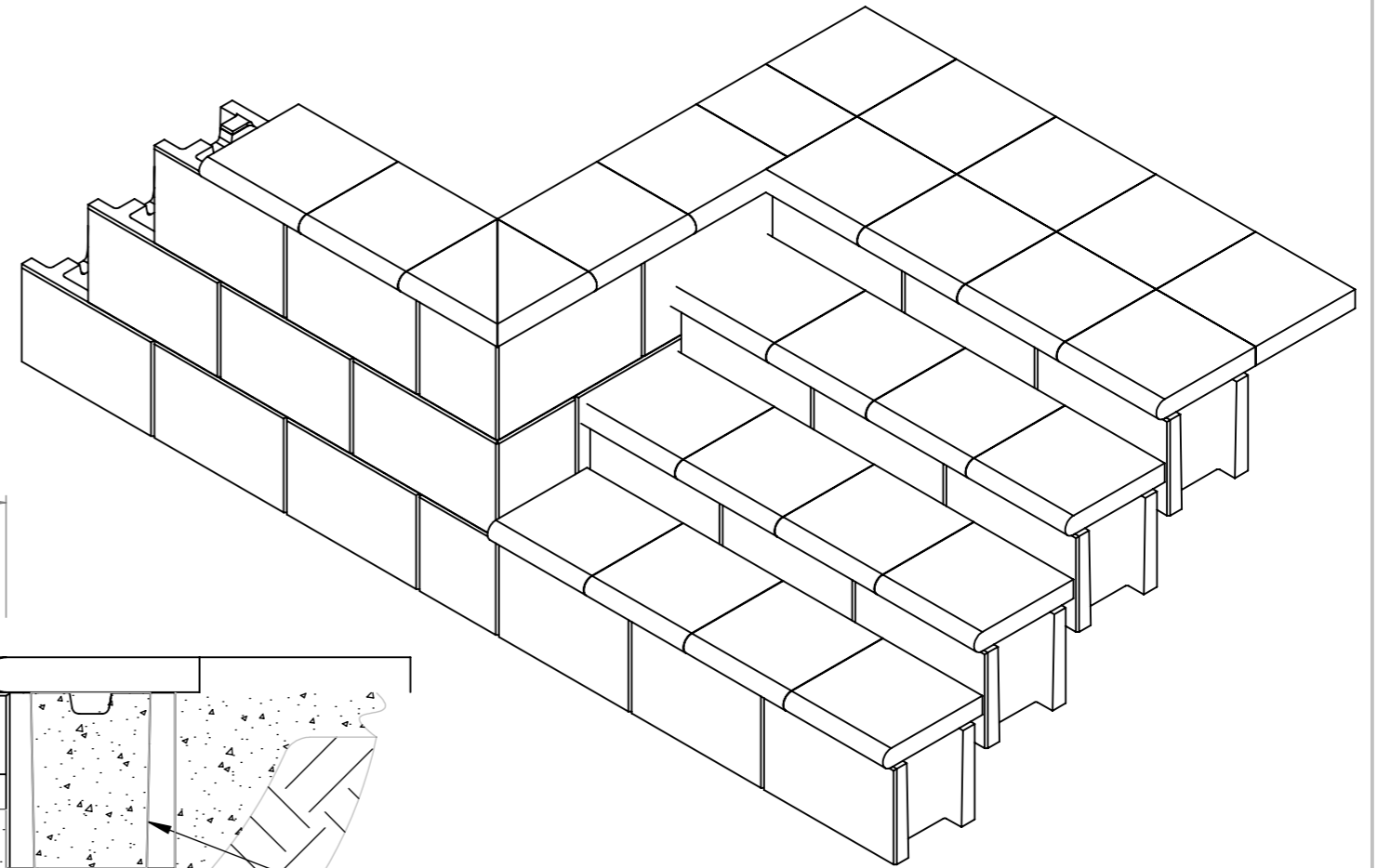


Construction Note

- Typically use a 300mm wide bullnose capping block for the step tread
- Typically a 150-175mm step rise is preferred, max step height per the B.C.A. is 190mm



Freestone ECO Bullnose Capping
Fixed With Either Landscape Liquid Nails
Or 2 Part Epoxy

275

Step Treads To Be
Fixed With 2 Part Epoxy

150 - 190

1st Course Freestone ECO
Block Bedded On
20mm Quarts Sand

Compacted Clay
Or Similar
(Min 100mm Embedment)

Corefill Freestone ECO Blocks / Backfill
Each Step With No-Fines Concrete

Compacted Foundation Material

25mm Set Back To Allow For 300mm Bullnose Step Tread
(Includes 25mm Overhang)
Fill Behind Block With Concrete

Bearing Pad As Specified
Normally 100mm Compacted FCR

Disclaimer

STANDARD DRAWINGS ARE TYPICAL DETAILS ONLY. PROFESSIONAL CIVIL / STRUCTURAL ENGINEERS MUST BE ENGAGED TO DESIGN, CERTIFY AND MODIFY ACCORDINGLY THE STANDARD RETAINING WALL DRAWINGS BASED ON SITE SPECIFIC REQUIREMENTS SUCH AS RETAINED SOIL BACKSLOPE, SURCHARGES AND SOIL PROPERTIES.

GENERAL NOTES:

1. REFER TO "ISLAND BLOCK & PAVING" FREESTONE ECO BLOCK GRAVITY RETAINING WALL SPECIFICATIONS FOR MAXIMUM WALL HEIGHT AND CONSTRUCTION DETAILS.

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS		FINISH:		DEBUR AND BREAK SHARP EDGES		DO NOT SCALE DRAWING		REVISION	
SURFACE FINISH:						Island Block & Paving		TITLE: Freestone ECO	
TOLERANCES:									
LINEAR:						DWG NO.		A3	
ANGULAR:						Typical Step Detail			
NAME	SIGNATURE	DATE				SCALE:1:10		SHEET 1 OF 1	
DRAWN									
CHK'D									
APPV'D									
MFG									
Q.A					MATERIAL:				
					WEIGHT:				