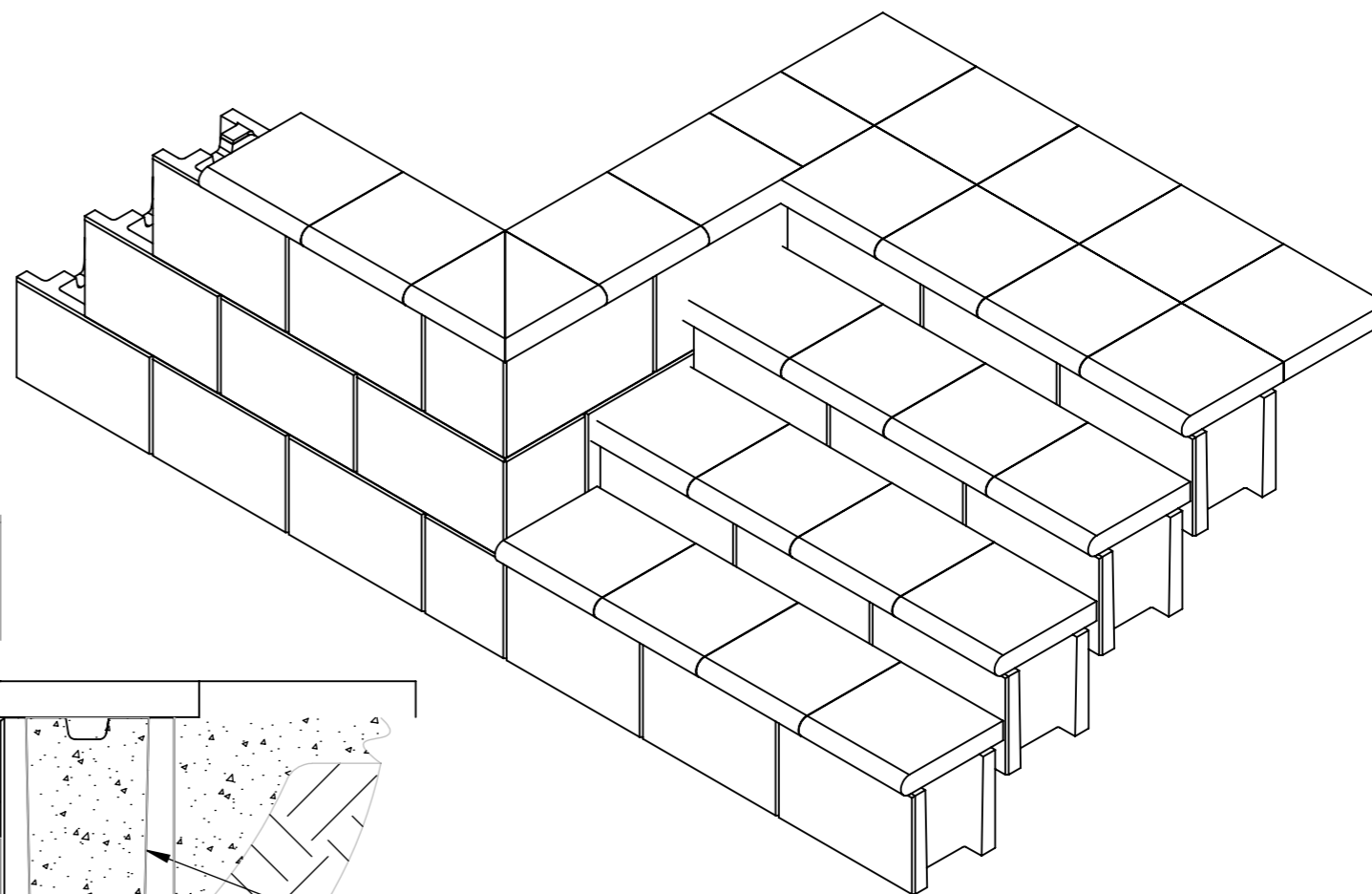


Construction Note

- 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 Rockface Or Bullnose Capping Fixed With Either Landscape Liquid Nails Or 2 Part Epoxy

275

150 - 190

Step Treads To Be Fixed With 2 Part Epoxy

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

Compacted Clay Or Similar (Min 100mm Embedment)

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

Compacted Foundation Material

50mm 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 ROCKFACE BLOCK GRAVITY RETAINING WALL SPECIFICATIONS FOR MAXIMUM WALL HEIGHT AND CONSTRUCTION DETAILS.

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