

Notes:-

1. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS AND ENGINEERS DRAWINGS, TOGETHER WITH THE PROJECT SPECIFICATION.
2. 1 LAYER B785 MESH BOTTOM, 50mm COVER TO BE USED IF VARIABLE STRATA IS ENCOUNTERED.

WALL IS TO BE CONSTRUCTED IN STRETCHER BOND WITH A CONTINUOUS SHEET OF STAINLESS STEEL "EXMET" BED JOINT REINFORCEMENT AT 300 CRS VERTICALLY, PLACED ALONG EVERY LEAF OF BRICKWORK / BLOCKWORK.

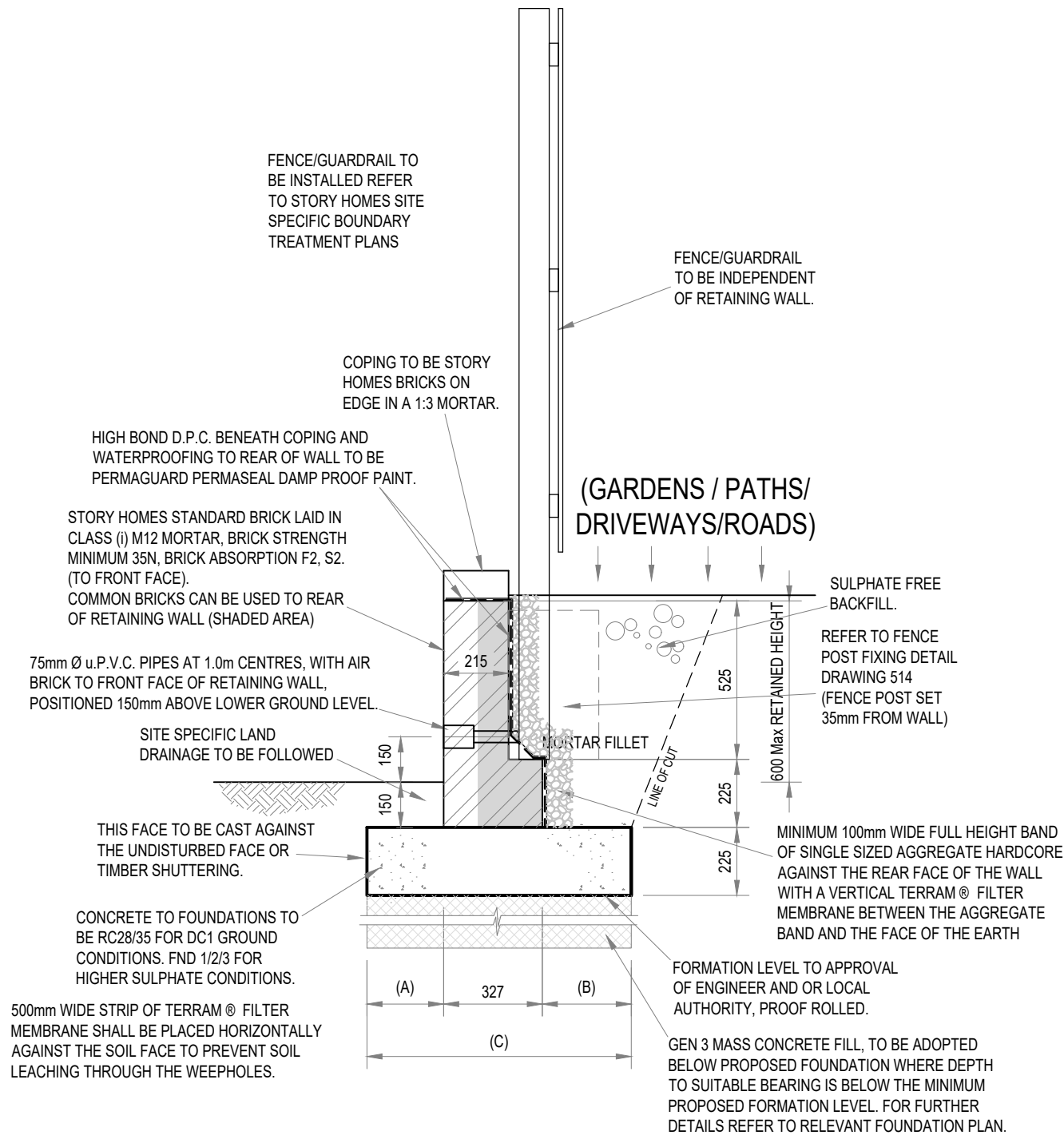
VERTICAL MOVEMENT JOINTS @10m. CENTRES MAXIMUM.

REFERS TO STORY HOMES DETAILS
FOR TEMPORARY HANDRAILS.
REFER TO STORY HOMES
TEMPORARY WORKS REGISTER.

Only PDF/DWF Issues of this drawing are controlled. All other formats (eg. DWG AutoCAD FILES) are UN-controlled and are used at your own risk.

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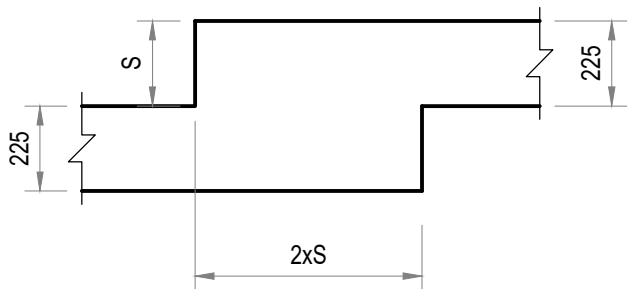
Contractors should refer to the residual risks contained in the CDM Pre Construction Information before carrying out any site operations and should not issue parts of this drawing without including the CDM notes and references. This information will include details of the SIGNIFICANT risks which Coast Consulting have considered beyond that which a competent contractor should be aware.



600mm RETAINING WALL (TYPE C)

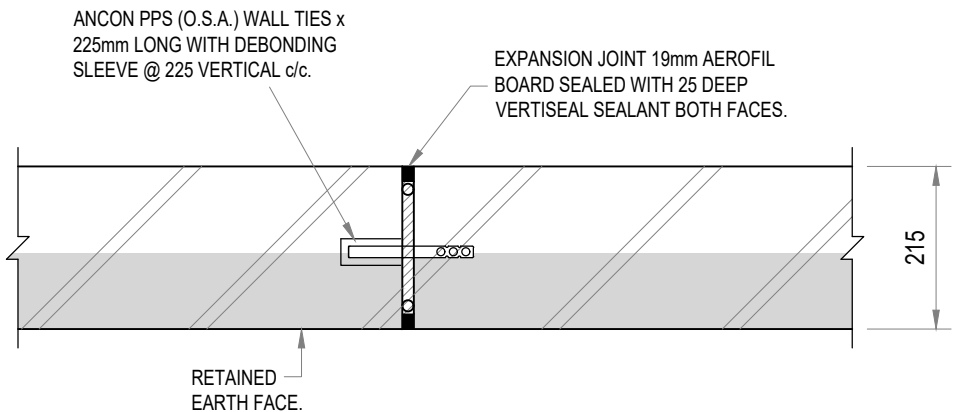
1:20

RETAINING WALL FOUNDATION DIMENSIONS				
SAFE BEARING PRESSURE (kN/m ²)	SURCHARGE (kN/m ²)	(A) mm	(B) mm	(C) mm
50	10	154	225	705
50	20	254	295	875
75	10	154	200	680
75	20	254	295	875



TYPICAL STEP IN FOUNDATION

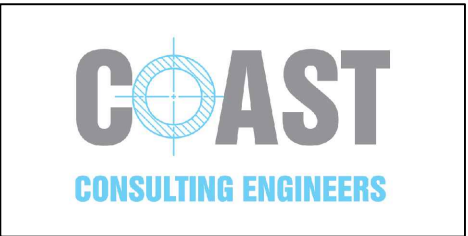
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PLAN OF BRICK EXPANSION JOINT

1:10

C1	09.10.24	CONSTRUCTION ISSUE	KS
Issue	Date	Description	By



7 Silverton Court, Northumberland Business Park, NE23 7RY
0191 5977879

Client

STORY HOMES LTD

Job Title

STANDARD RETAINING WALLS

Drawing Title

BRICK RETAINING
WALL SECTIONS
600mm RETAINED HEIGHT
TYPE C

Scale at A3

1:20, 1:10

Drawing Status

CONSTRUCTION

Drawing No

SD-250-A-003

Issue

C1