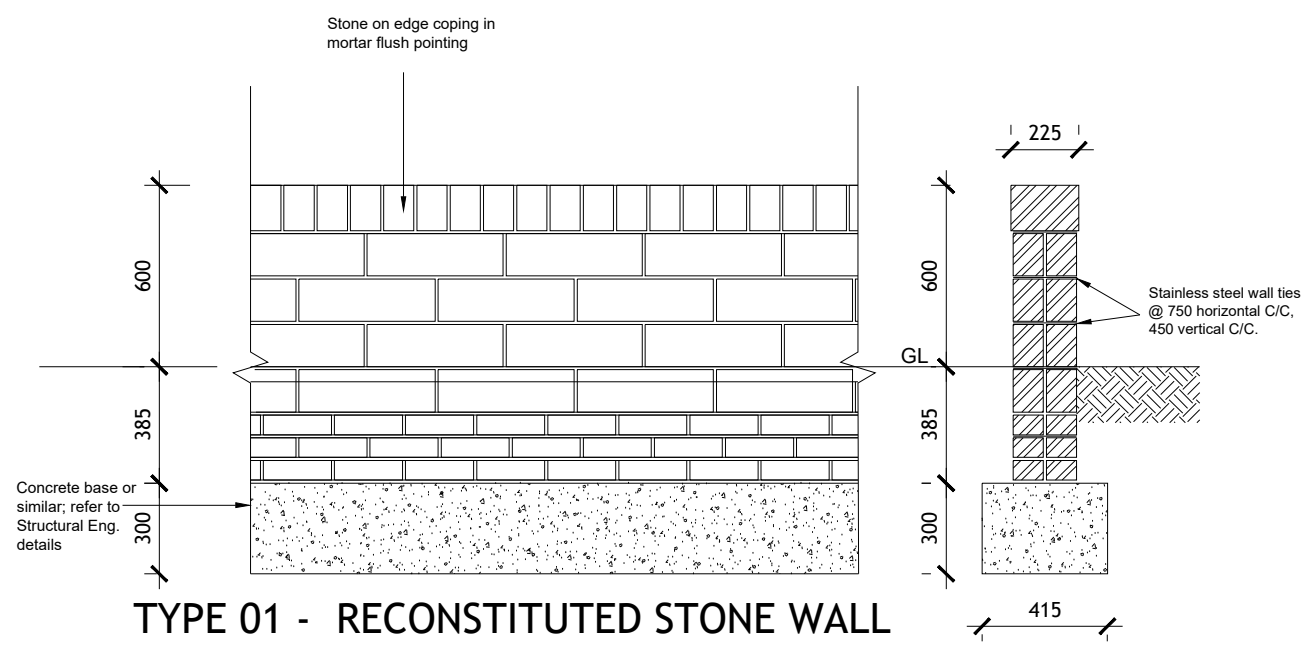
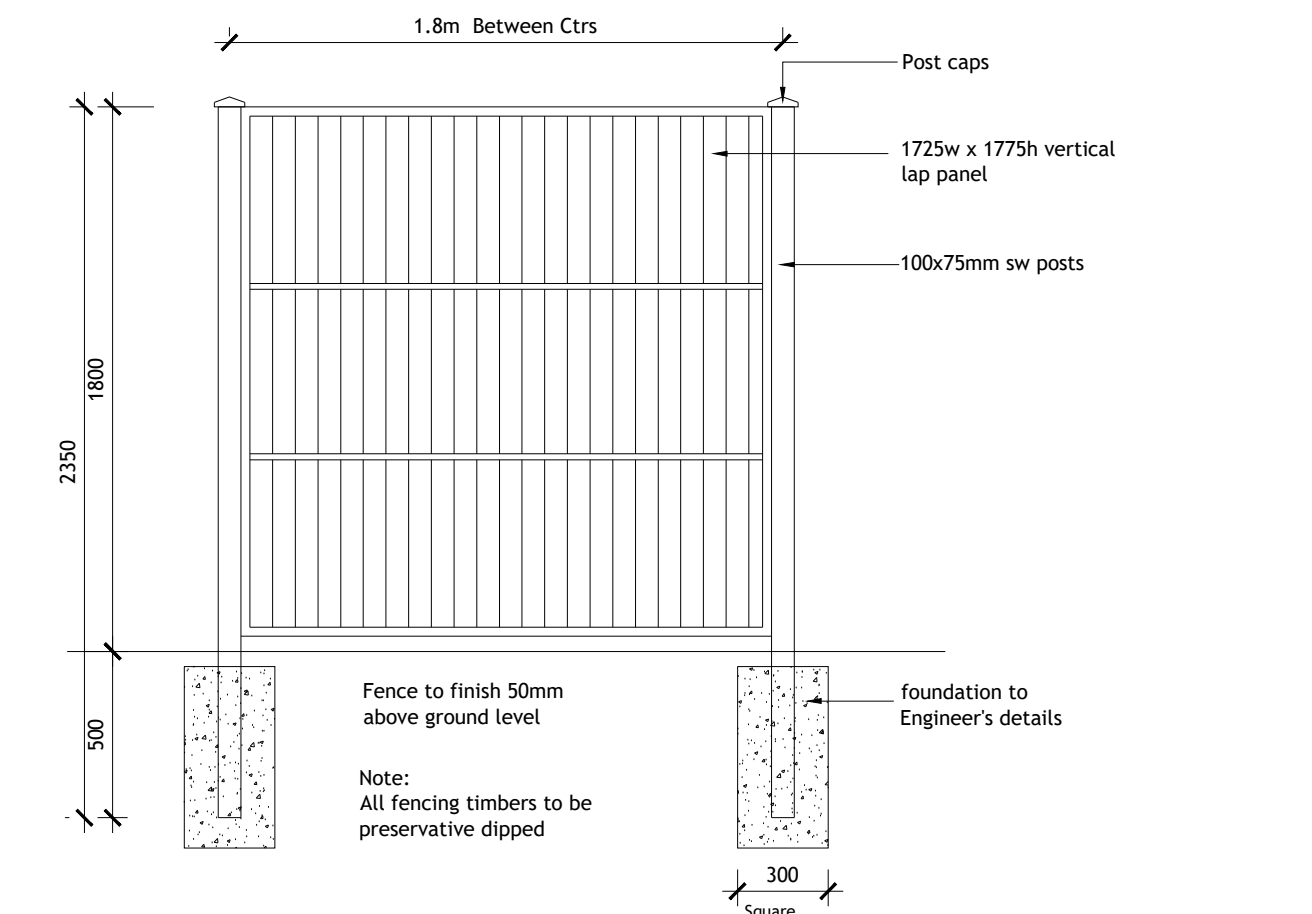


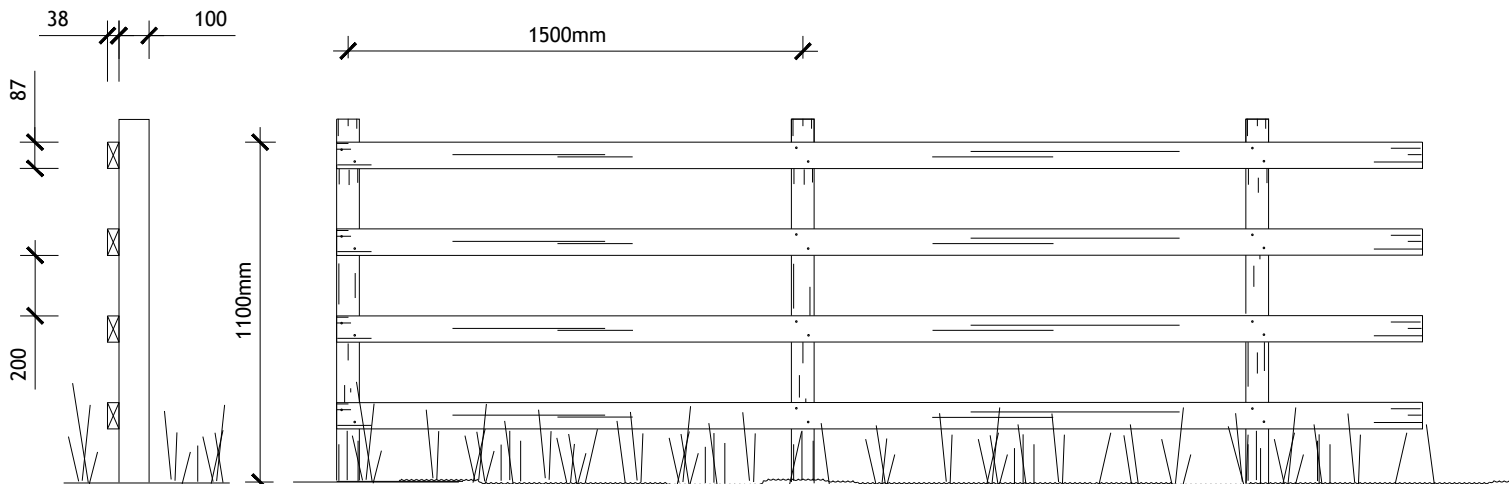


TYPE 01 - RECONSTITUTED STONE WALL
600mm high wall

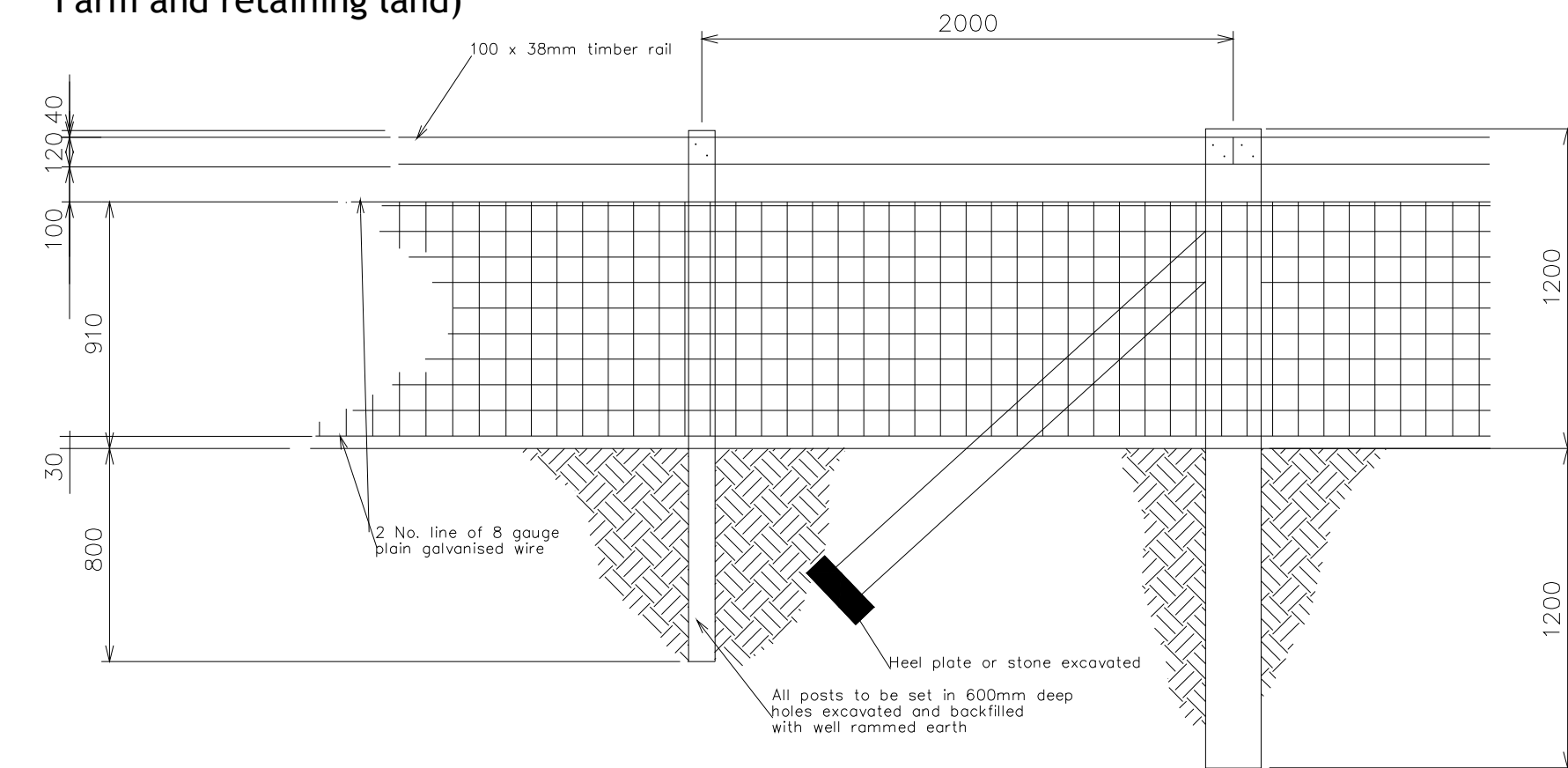


TYPE 02 - CLOSE BOARDED FENCE
1800mm high fence

Post and Rail Fence - 1100mm Ht Standard post and four rail fence. Posts to be 100x100x1700mm, 600mm below ground in 300x300x450mm deep Gen1 Concrete foundation and rails 38x87mm to replace hedgerow to increase natural surveillance and open out the park entrance to make it more inviting. To be in line BS 1722-2009 Part 7. New fencing to span a total of 5lin.m.

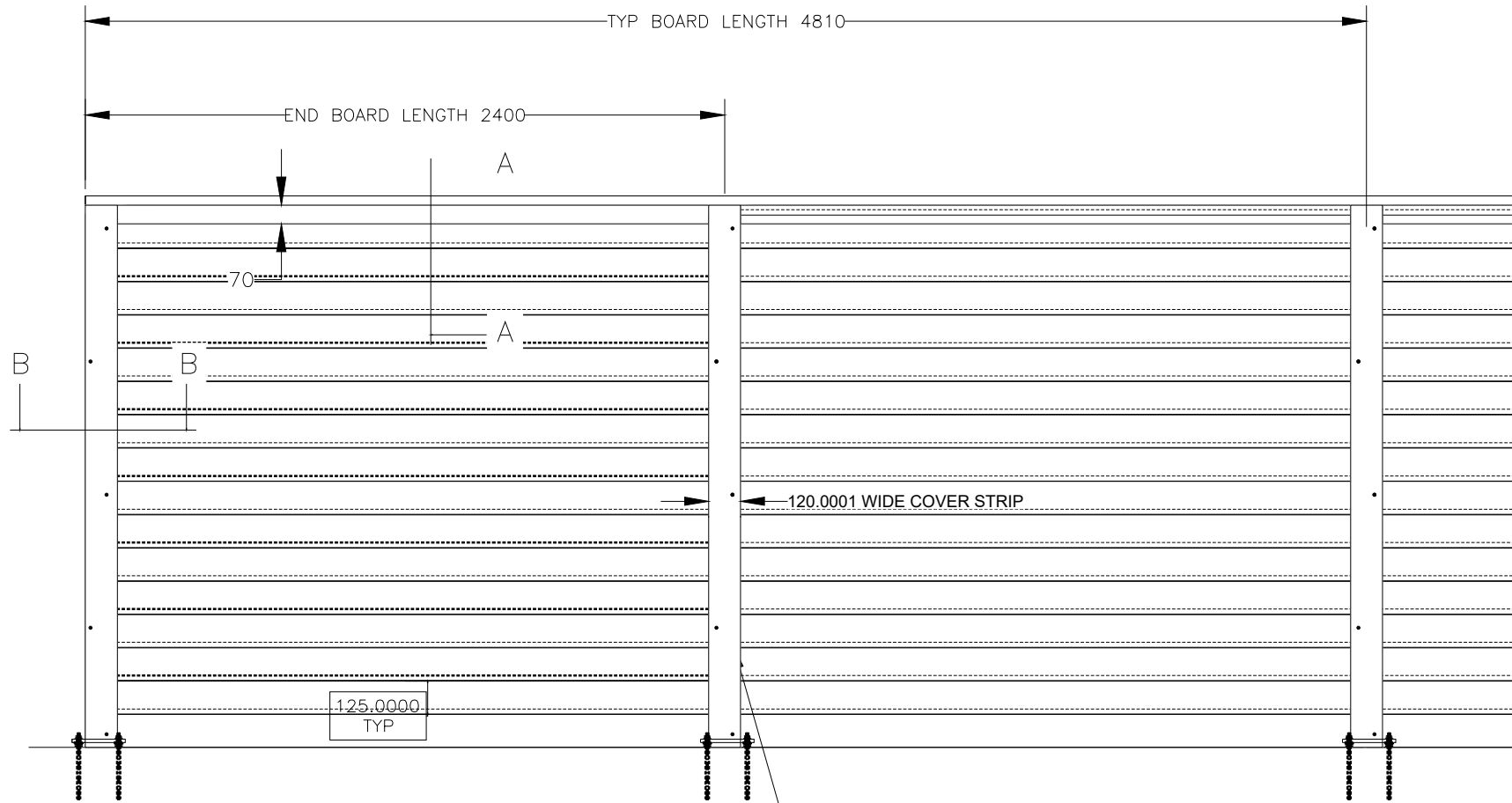


TYPE 11 - POST AND RAIL FENCE
1100mm high (in areas of steep levels and for future to encapsulate Foxlow Farm and retaining land)



TYPE 07 - STOCK PROOF FENCE
1200mm high

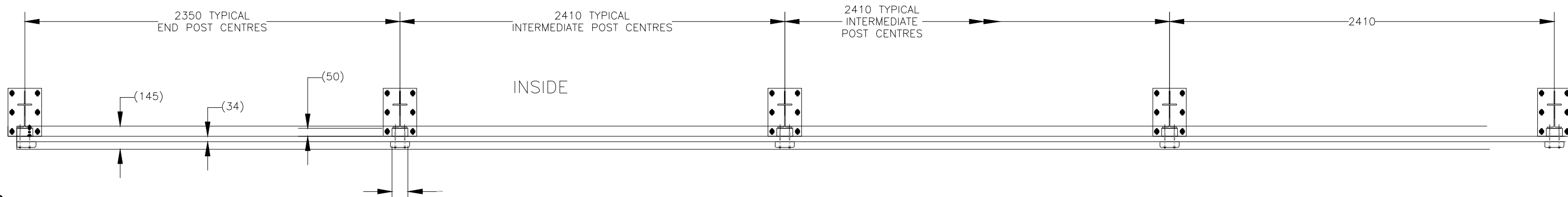
- NOTES**
- Fencing to be in accordance with BS1722 Part 2 with variation of added timber top rail & 2.0m post centres.
 - All Fencing timbers to be pressure impregnated softwood
 - Straining posts to be 2.4m x 200mm top dia. Intermediate posts to be 2.0m x 100mm top dia, and struts to be 2.0m x 150mm top dia.
 - Sheep netting to be 910mm high with 8 gauge plain galvanised line wires, 11 gauge galvanised uprights, and 2No. strands of 12.5 gauge, 2-ply, 4 point plain wire.
 - Line wires to be secured to intermediate posts by 1 No. galvanised staple driven to a running fit and to straining posts by 2 complete turns around each post & secures by 2 No. staples driven tight.
 - Top rail to be 100 x 38mm cross section. Rails to have min length of 2 bays, each length of rail to be fixed to each post using 2No. 100mm galvanised nails.



TYPE 05 - ACOUSTIC FENCE
2000mm high acoustic fence

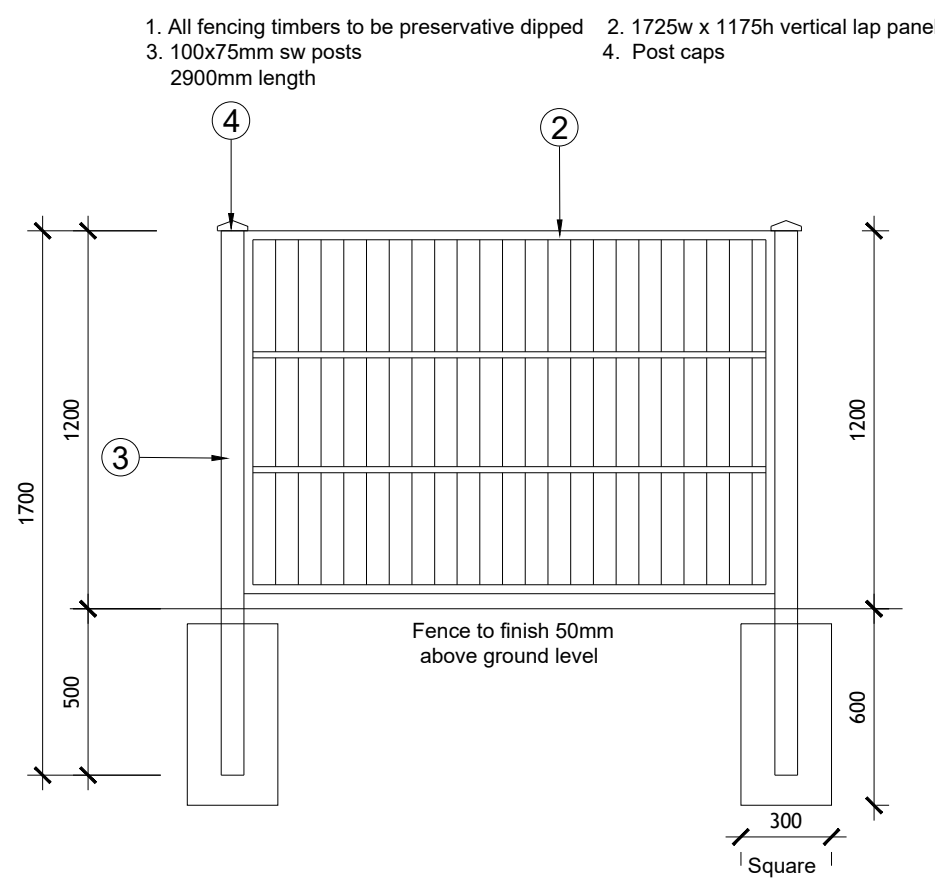
ALL BOARDS SUPPLIED AT 4.8m Lg
END BOARDS CUT TO 2.4m Lg
BOARD JOINS ARE STAGGERED &
ARE CO-INCIDENT WITH POST POS'NS

VIEWED FROM OUTSIDE

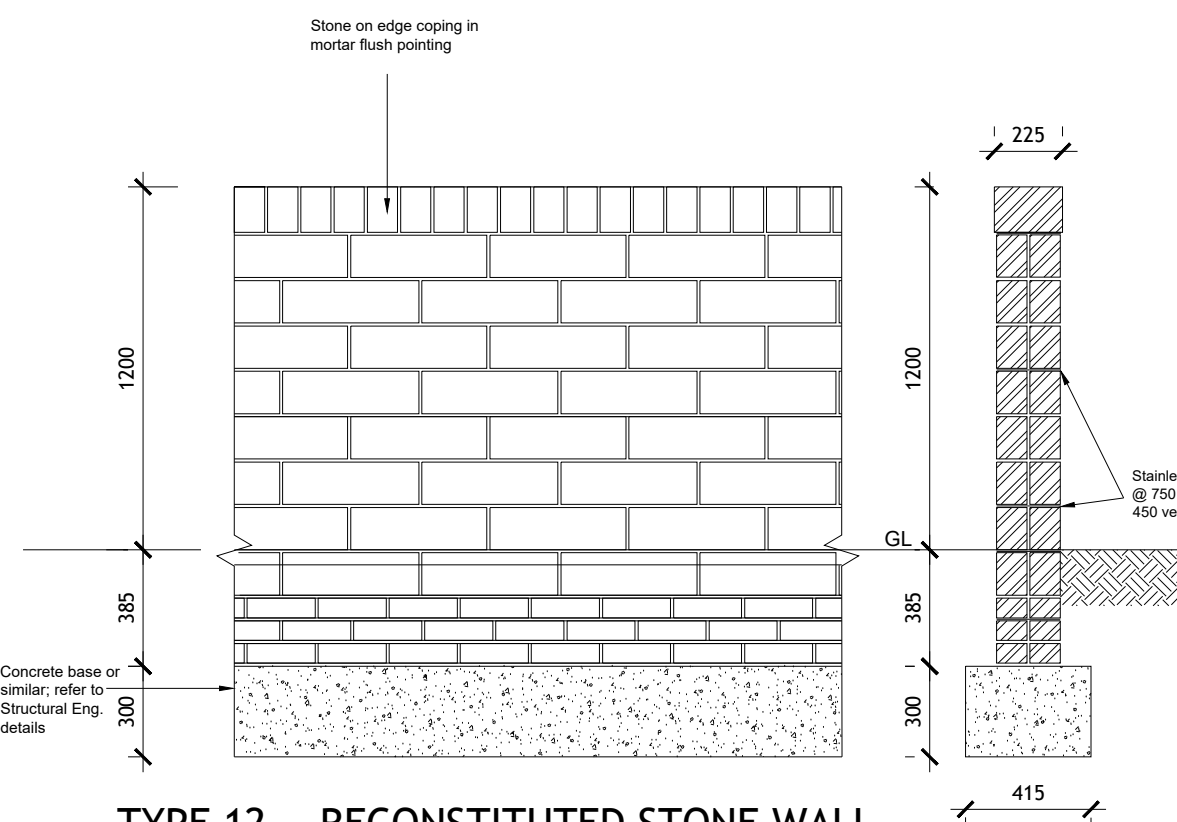


TYPE 09 - Knee rail 600mm high around SUDS

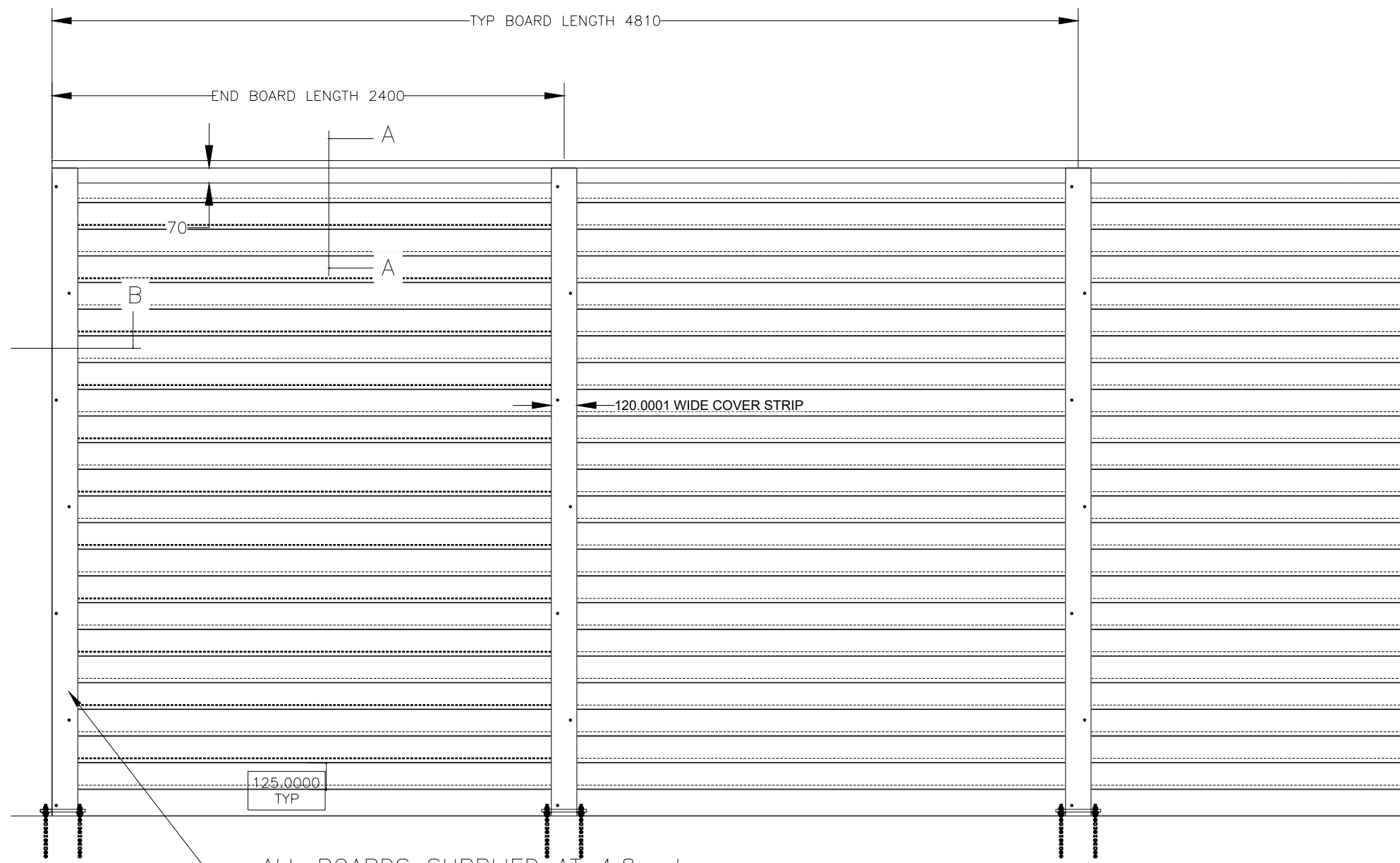
Knee Rail Fence to SUDs Basin - 600mm Standard Ht. 100x100x900mm posts. 300mm below ground in 300x300x450mm deep Gen1 Concrete foundation. Rails to be 100x100x1800mm Galvanised straps @ 1800mm o/c fixing the rails to the posts.



TYPE 10 - VERTICAL PANEL FENCE
1200mm high fence

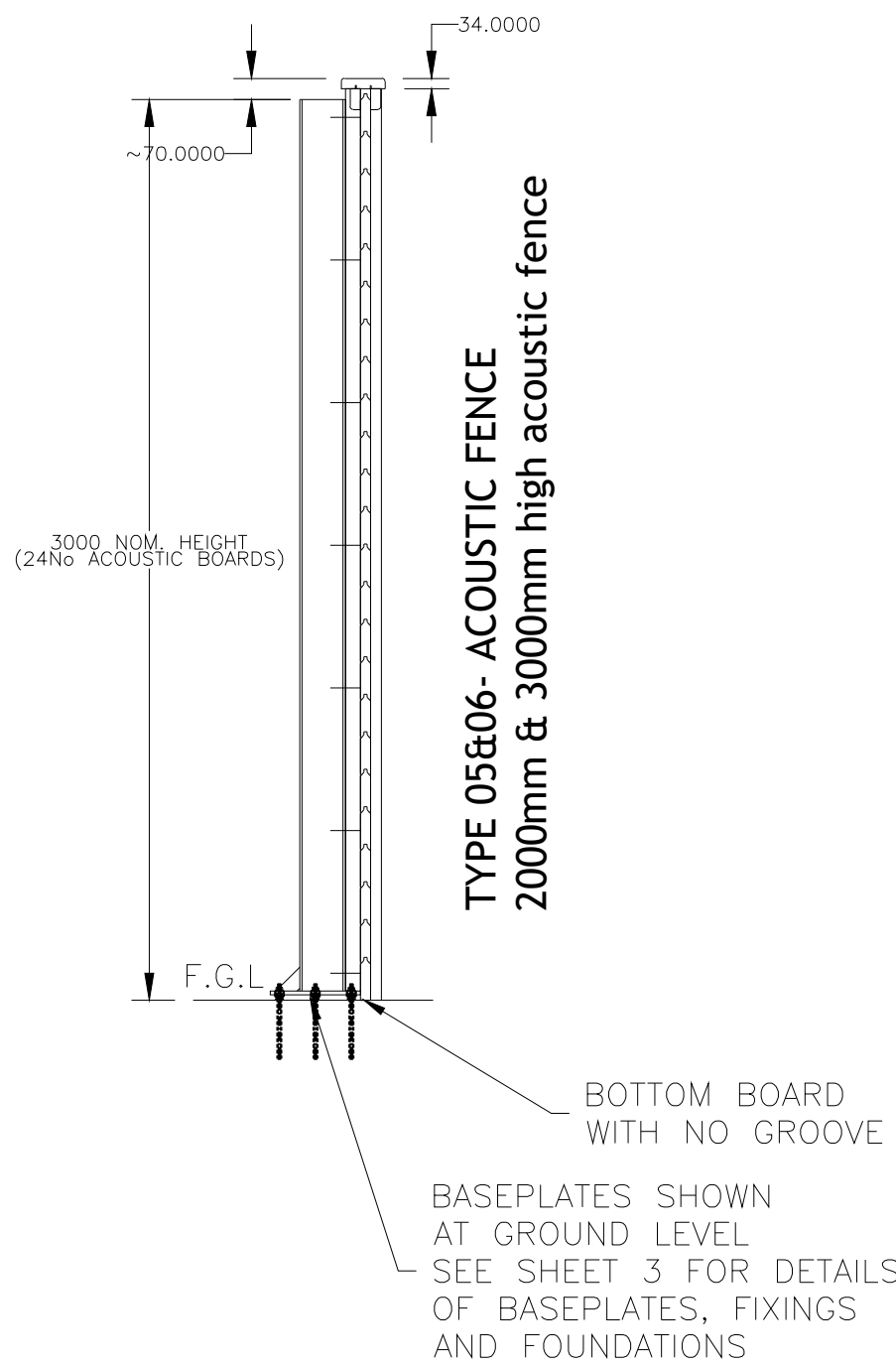


TYPE 12 - RECONSTITUTED STONE WALL
600mm high wall



TYPE 06 - ACOUSTIC FENCE
3000mm high fence

VIEWED FROM OUTSIDE



TYPE 05&06- ACOUSTIC FENCE
2000mm & 3000mm high acoustic fence

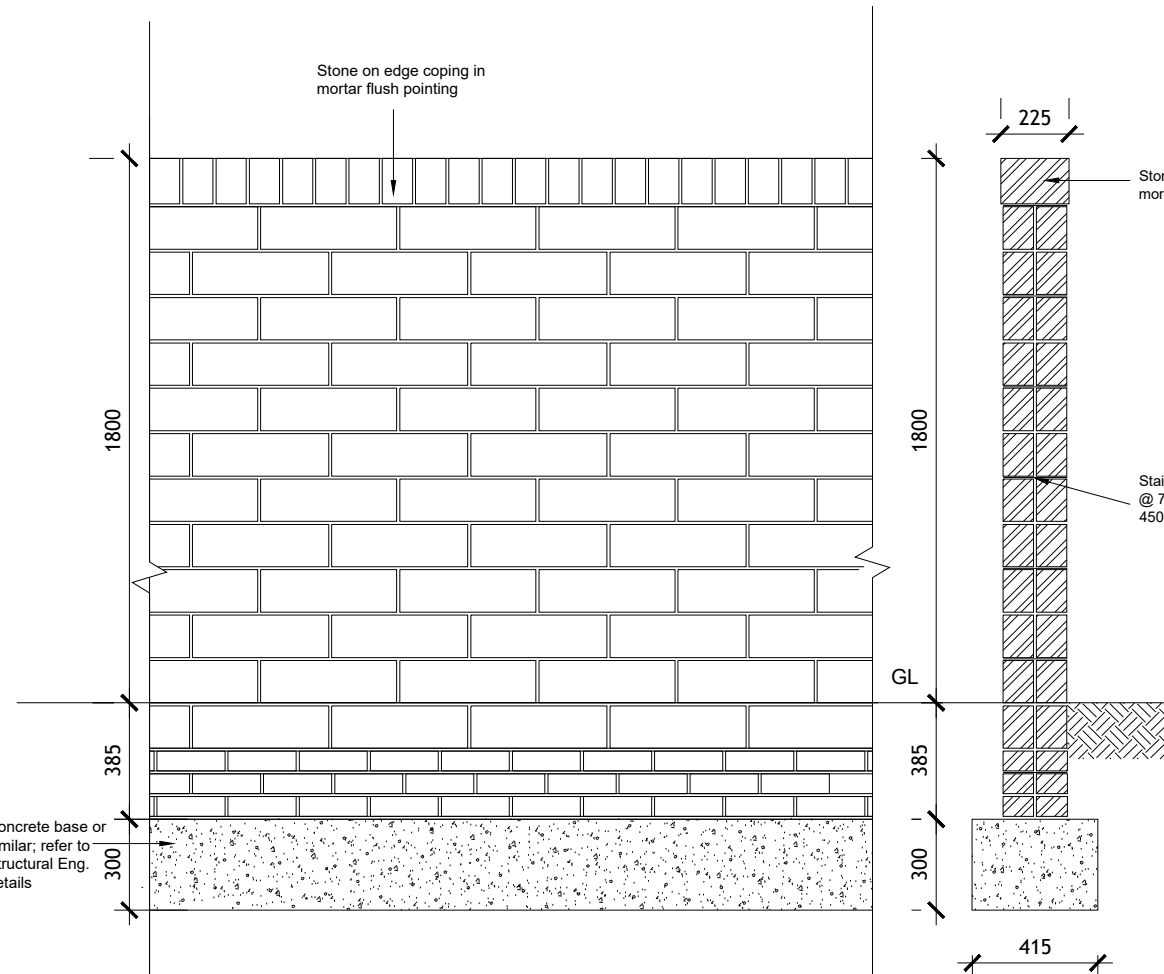
BASEPLATES SHOWN
AT GROUND LEVEL
SEE SHEET 3 FOR DETAILS
OF BASEPLATES, FIXINGS
AND FOUNDATIONS

REFERENCE ONLY SIZES TO BE SITE SPECIFIC				
NOM HEIGHT OF FENCE	SUGGESTED POST SECTION	BASEPLATE SIZE	FIXINGS to wall @ 1000mm	FOUNDATION SIZE [LxWxD]
2000	127x76x130B	260x200x120H	8mm M12 @ 180mm	0.6x0.6x0.50
2500	127x76x130B	260x200x120H	8mm M12 @ 180mm	0.6x0.6x0.50
3000	152x89x160B	300x210x120H	8mm M12 @ 180mm	0.7x0.7x0.60
3500	178x102x190B	300x230x150H	8mm M12 @ 200mm	0.7x0.7x0.70
4000	203x102x230B	360x250x200H	8mm M12 @ 200mm	0.7x0.7x0.90
4500	254x102x280B	360x250x200H	8mm M12 @ 200mm	0.7x0.7x0.90
5000	254x146x310B	400x290x200H	8mm M12 @ 200mm	0.8x0.8x1.00
5500	305x127x370B	420x290x200H	8mm M12 @ 200mm	0.8x0.8x1.00

NB - BASEPLATE SIZE, FIXINGS & FOUNDATION SIZE ARE RELEVANT TO POST SECTION, NOT TO FENCE HEIGHT (ASSUMING MIN. GROUND BEARING CAPACITY OF 200kN/m²)

NOTE: OPTION 1 ONLY AVAILABLE AS DRAWN BELOW 4mm (IF INSTALLED ON TYP. 4m & ABOVE, BASE BOARDS WILL NEED TO BE NOTCHED TO SUIT AROUND BASEPLATES)

POST SIZES TO BE CONFIRMED BEFORE QUOTATION IS MADE, SIZES MENTIONED ARE SUGGESTED SIZES ONLY



TYPE 03 - RECONSTITUTED STONE WALL
1800mm high wall

Notes

- Copyright in this drawing remains the property of BM3 Architecture Limited.
- Do not scale this drawing.
- Work to figured dimensions only.
- Contractors and consultants are to advise BM3 Architecture Limited of any discrepancies.

Revision

Revision	Date	By	Chkd
A - Acoustic fence details added, boundary type 05 and 06.	22.02.18	MH	KZ
B-2.5m Jakoustic fence reduced to 2.0m	28/02/18	KB	KZ
C-Revised as per latest site plan.	01/05/18	MH	RJP
D-2m wall added.	04/05/18	RJP	
E-2m wall removed.	21/05/18	KZ	
F- Type 9 boundary added.	27/03/19	CB	NW
G- Type 10 boundary added.	02/04/19	NV	NW
H-Fencing detail added for encapsulating Foxlow Farm.	12/04/19	NV	NW
I-Type 11 boundary updated.	18/04/19	CB	NV
J- Type 09 removed as per planners comments.	26/06/19	NV	--
K- Issued for Tender	01/10/19	NV	NV
L- Boundary Types 1,3,9 and 12 revised as per planners comments.	03/02/21	KMH	KMH

TENDER

Client

Keepmoat Homes

Project

FOXLOW BUXTON

CIS/b Element

Drawing

BOUNDARY DETAILS

Drawn by

KB

Checked

RP

Scale

1:25 @ A1

Dated

31.01.2018

Job No.

53016

Drawing No.

D171

Revision

L

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