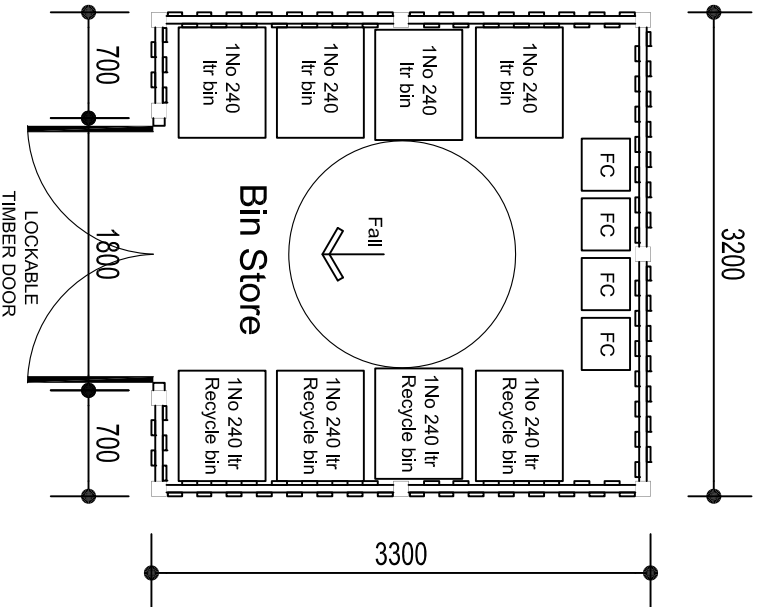


## FRONT.

## SIDES

## REAR



## FLOOR PLAN.

### SIGNAGE :

- a) Visual signs must be provided at the communal waste storage and composting facility giving instructions on how to use the facility (identifying different waste types, collection times etc). Signs must comprise simple words, clearly separated from one another, in short sentences. A sans serif typeface with an x height of at least 1.5mm to 2.5 mm (lower case letter height) to capital height must be used. Any symbols or pictograms used on visual signs must be at least 100 mm in overall height. Letters, symbols and pictograms must contrast visually with the signboard. Signboards must contrast visually with their backgrounds.
- b) Signs and information specified in accordance with section 9.2 of BS 8300:2009.
- c) Artificial lighting systems should be designed to maintain a level of illumination that is suitable for blind and partially sighted people and is compatible with electronic and radio frequency installations. Where artificial lighting is provided, it should use high frequency electronic ballasts to avoid any perception of flicker. Space lighting must meet the requirements of the Ene 6 Issue (capable of only accepting lamps having a luminous efficacy greater than 40 lumens per circuit Watt and controlled by push button time switches/PIR sensors or equivalent).

### BIN STORE :

- Bin store has been laid out to provide the following bins, boxes and food caddy's:
- 4No 240litre wheelee bin for refuse storage;
  - 4No 240litre wheelee bin for recycling of paper, containers, cardboard and glass.
  - 4No Food caddy's.
- VDoors be fitted with a secure entrance lock to BS 3621:2004.

REV.	DESCRIPTION	DATE

CLIENT

Lewis Homes

JOB TITLE  
Woodlands Green

DRAWING TITLE  
Bin Store

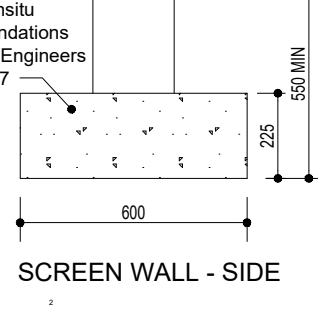
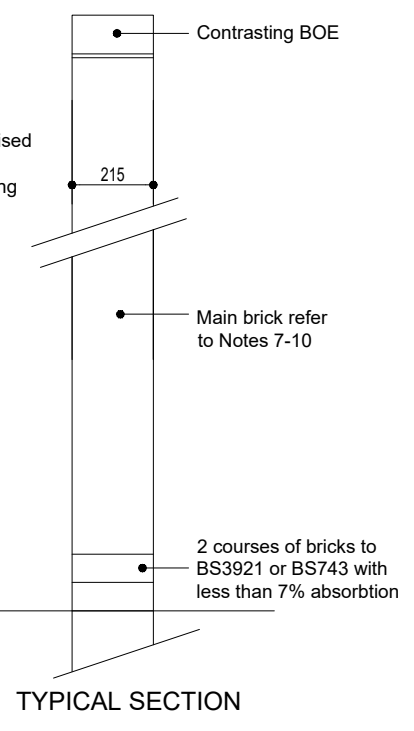
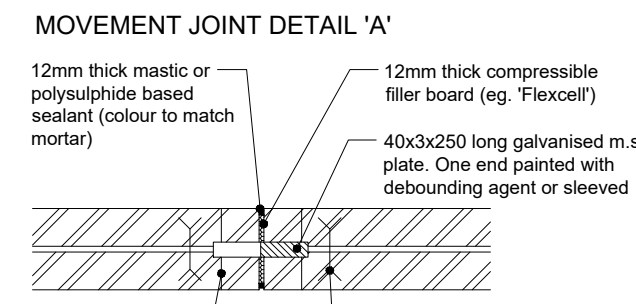
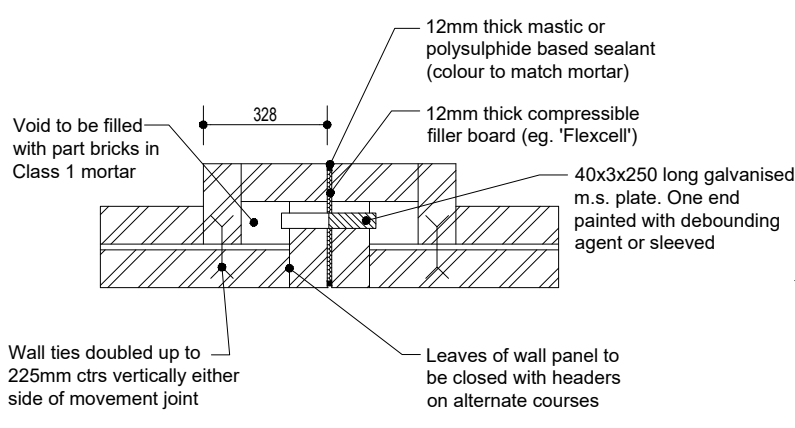
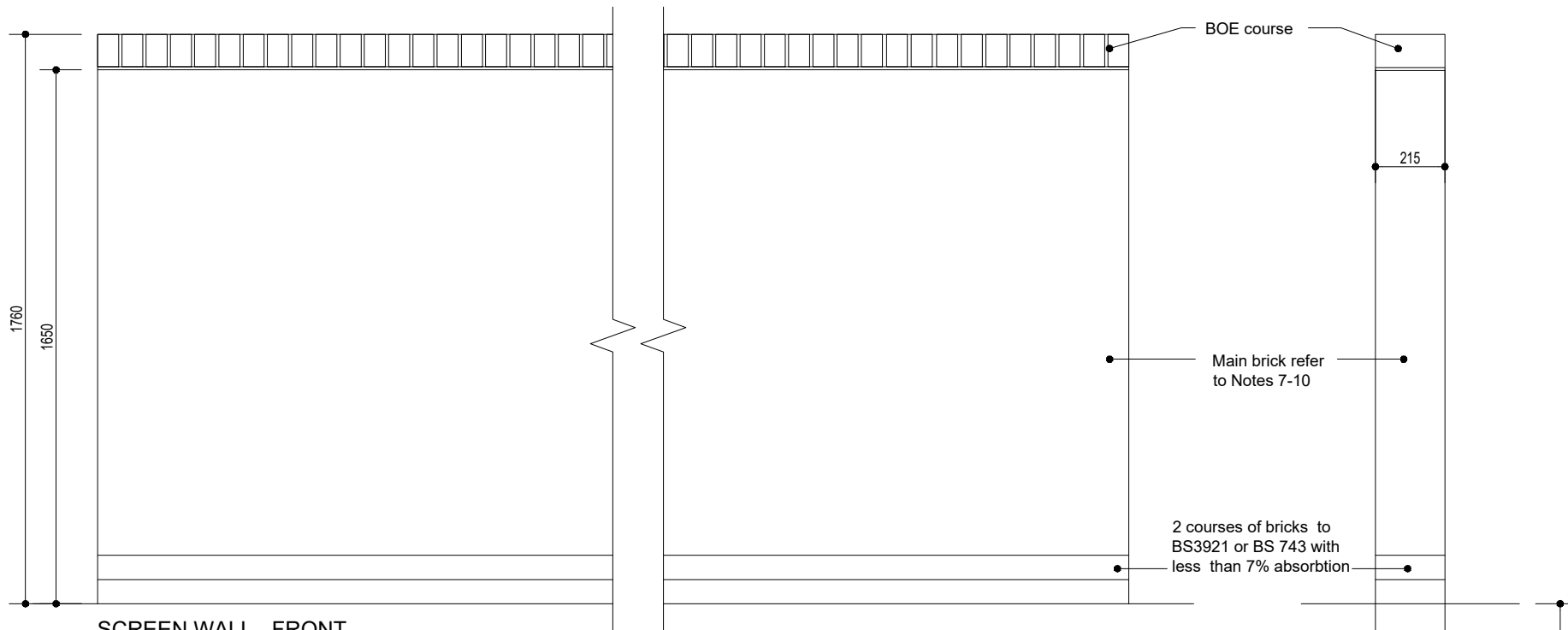
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1:50 @ A4	Sept '18	HAL
DRAWING NO.	1796/BS/01	REVISION



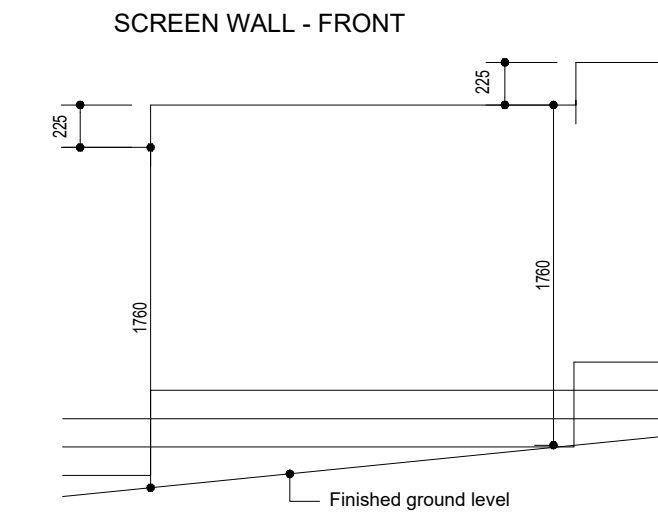
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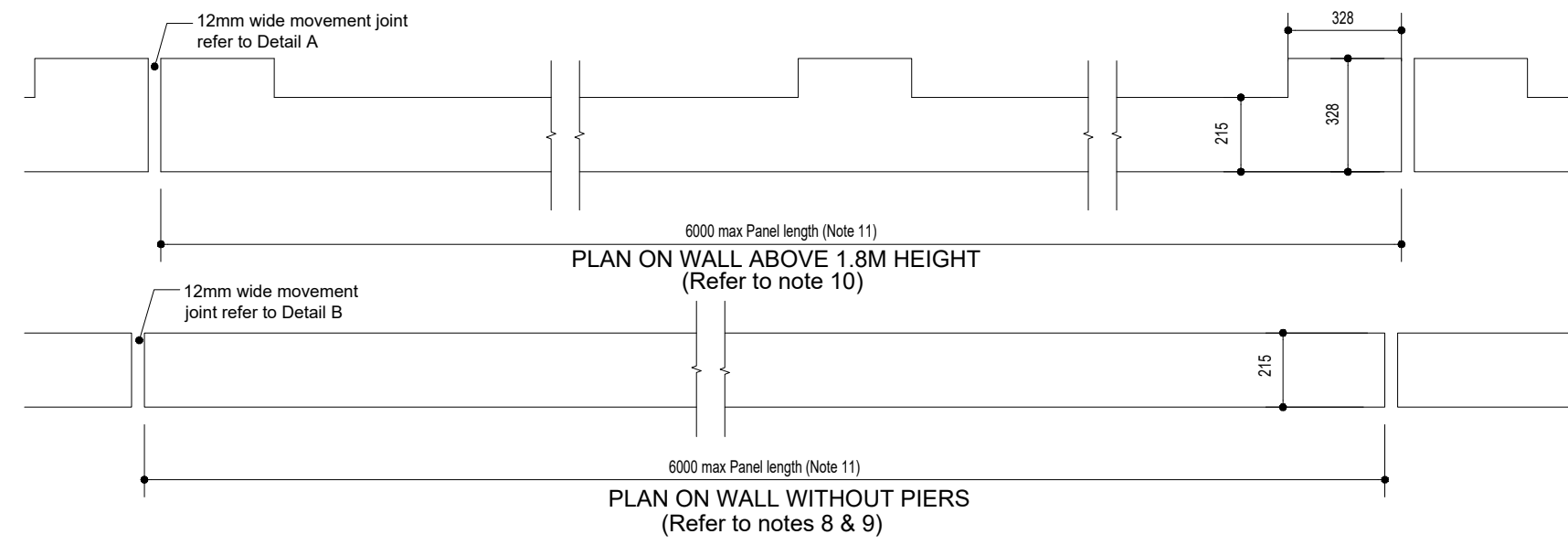


- 3) In dry, hot weather bricks are to be wetted either by lightly spraying the stack or by immersing individual bricks in water.
- 4) Mortar to be premixed or site mixed with quality control testing to confirm a minimum compressive strength of 11N/mm<sup>2</sup>.
- 5) Where bricks have are not certified as frost resistant or have an absorption rating greater than 7% then two courses of engineering bricks to B.S.3291 or B.S.743 shall be incorporated just above the finished ground level.
- 6) Where foundations are on well compacted structural fill material having a net bearing capacity of 50kN/m or greater then 1 layer of B385 structural mesh fabric laid with main bars running longitudinally with the strip foundations and having a bottom and side cover of 50mm shall be incorporated in accordance with the Structural Engineer's Design.
- 7) Walls constructed in stretcher bond shall have Galv. or stainless steel fishtail of spoon ties spaced at 450mm centres both horizontally and vertically.
- 8) For walls constructed using clay bricks of 7-12% water absorption a wall thickness of 215mm will be satisfactory up to 1.75m height above finished ground level.
- 9) For walls constructed using concrete bricks a wall thickness of 215mm will be satisfactory up to 1.8m above finished ground level.
- 10) For walls constructed using concrete bricks and a wall thickness of 215mm with a height in excess of 1.8m above finished ground level then integral 328mm thick piers are to be built in at the panel ends and midpoints.
- 11) Movement joints are to be constructed at approximately 6m centres to suit brick gauge or changes in direction. Joints must be full height from the foundation, through any DPC's and copings/cappings.
- 12) All walls on sloping ground to be a min 1800mm high and stepped at 225mm intervals.



**SCREEN WALL ON SLOPING GROUND**

- SPECIFICATION**
- 1) Class 1 cement/lime/sand or cement/sand mortar to be used in accordance with Table 1, B.S. 5628: Part 1 : 1992 with cement/lime/sand in proportions of 1:0 to 0.25:4.3
- 2) Plasticised or masonry cement mortars are not to be used.



REV.	DESCRIPTION	DATE
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CLIENT  
**Lewis Homes Wales Ltd.**

DRAWING TITLE  
**External Details  
1800mm Screen Wall**

SCALE	DATE	DRAWN BY
1:20/1:5@A3	Sept '18	HA Ltd

DRAWING NO.	REVISION	TYPE
D01	-	PLN

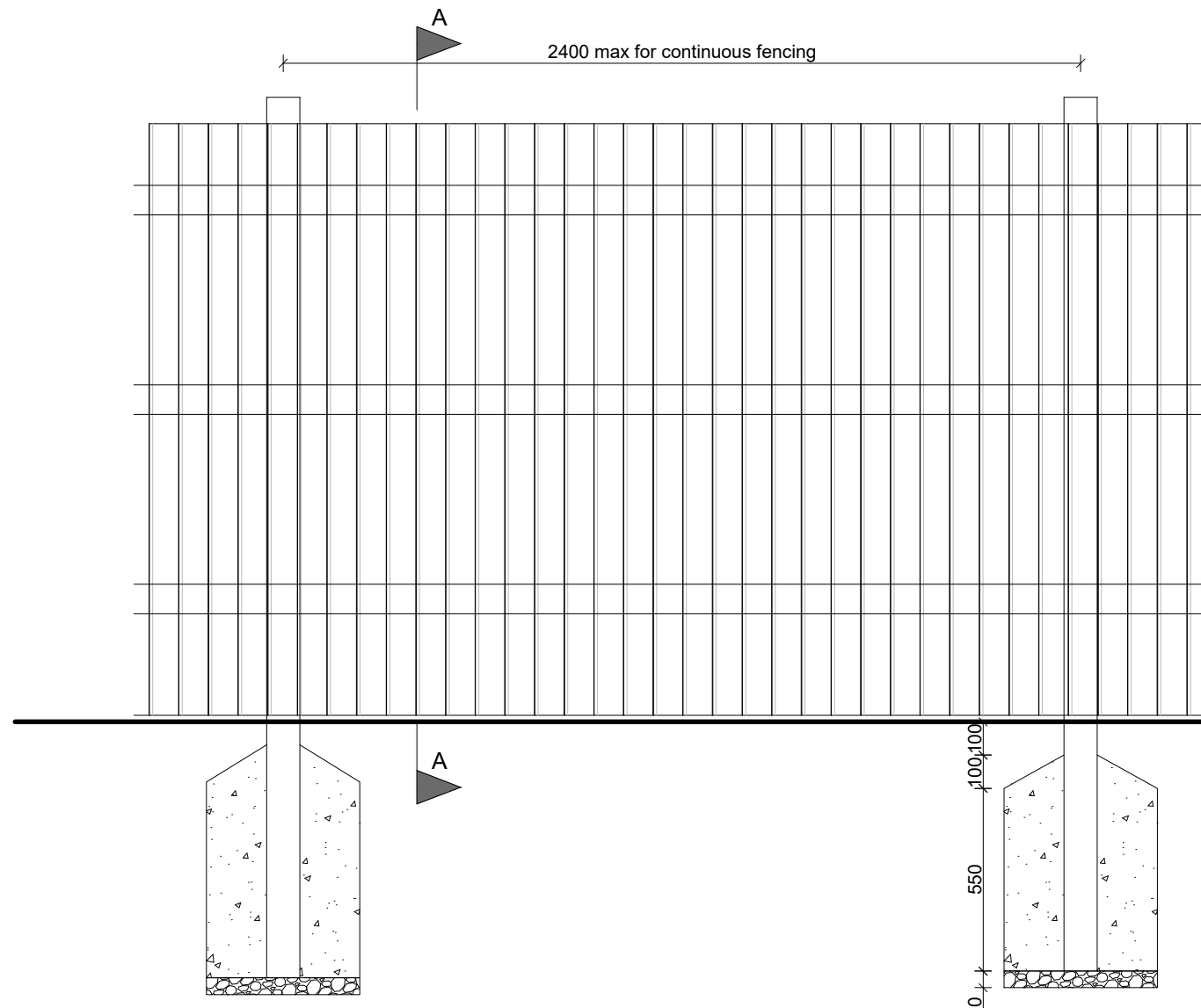


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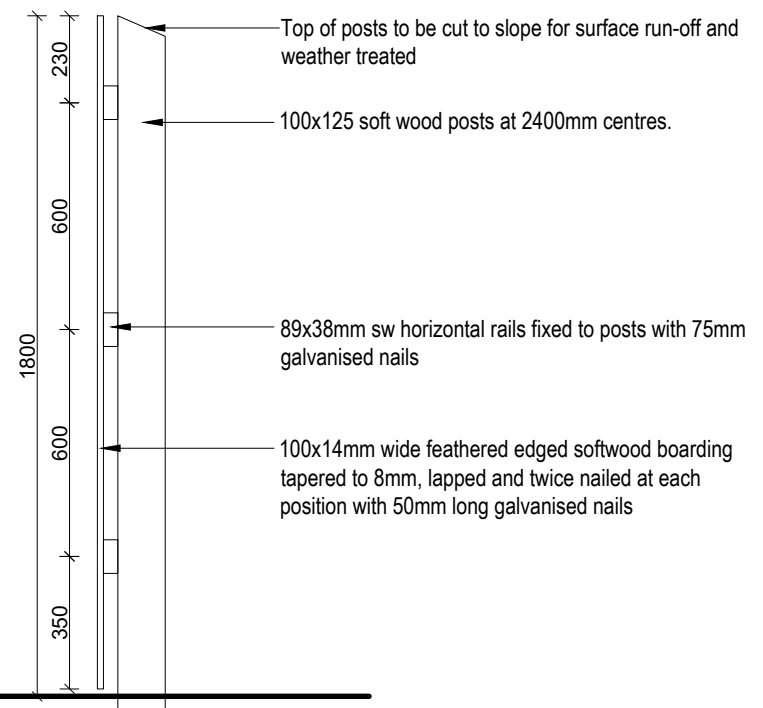
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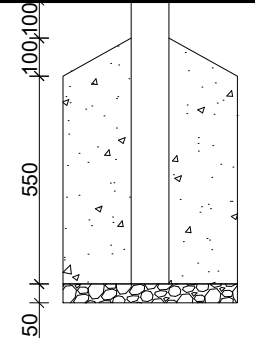
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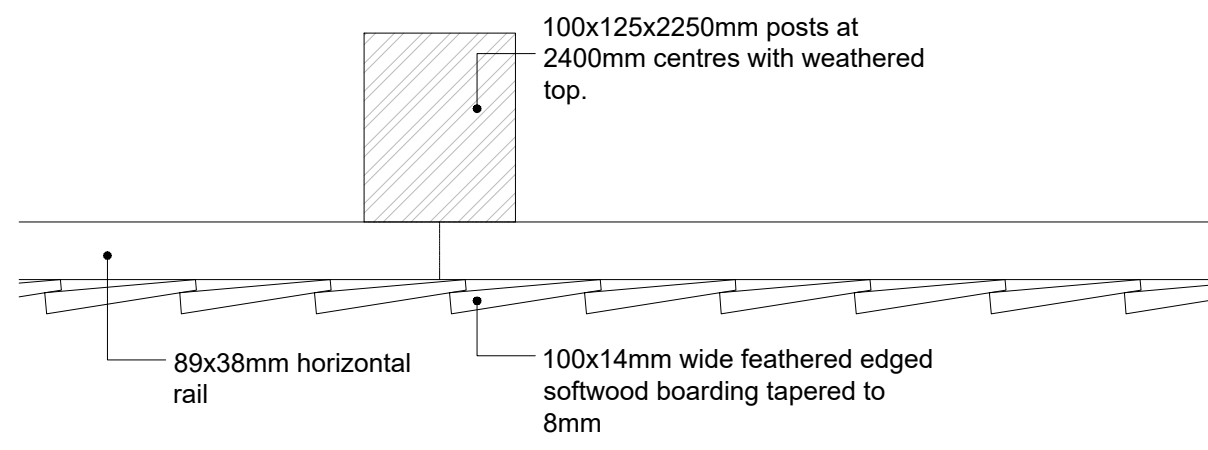
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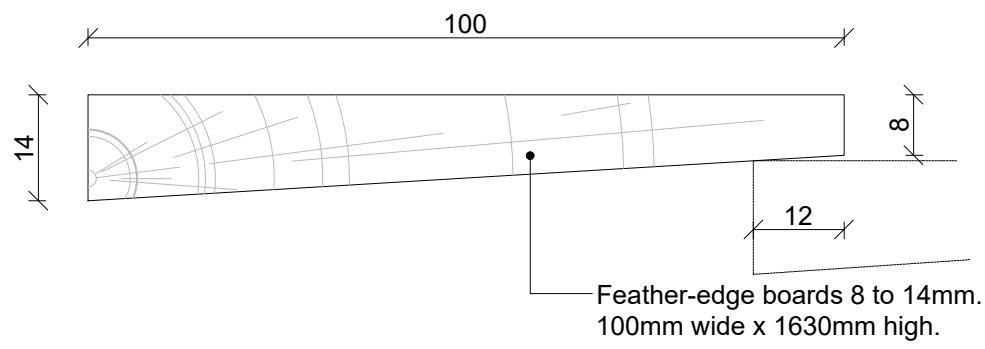
Section A-A



Close board fence and all components to comply with bs 1722, part 5. All timber to be preserved in accordance with BS 5589 (Category B).



Section Detail



NOTES

Posts to be set in holes 300 x 300 x 600 or 800 or 750mm deep and bedded in weak concrete for half their depth below ground level, and remaining depth to be filled with rammed earth.

Posts should be weathered approx. 30 degrees from the horizontal leaving a flat approx. 38mm wide.

Boards should be minimum 100mm wide x 14mm to 8mm nailed to each rail and should lap 12mm min.

Nails: Galv. nails should be used throughout to avoid rust staining on the timber.

Posts to be softwood and to be pretreated with preservative.

Boarding to be softwood pretreated with preservative.

Posts and Fence in accordance with B.S. 1722 pt 5.

REV.	DESCRIPTION	DATE
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CLIENT  
Lewis Homes Wales Ltd.

DRAWING TITLE  
External Details  
1800mm Close Board Fence

SCALE	DATE	DRAWN BY
1:20/1:5@A3	Sept '18	HA Ltd

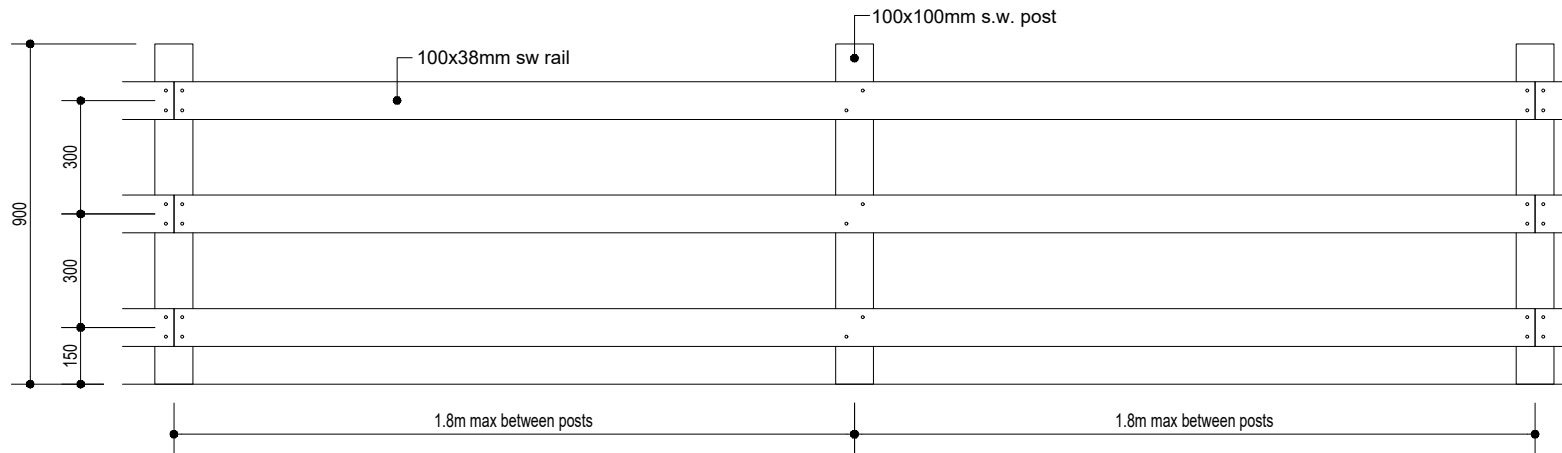
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D02	-	PLN



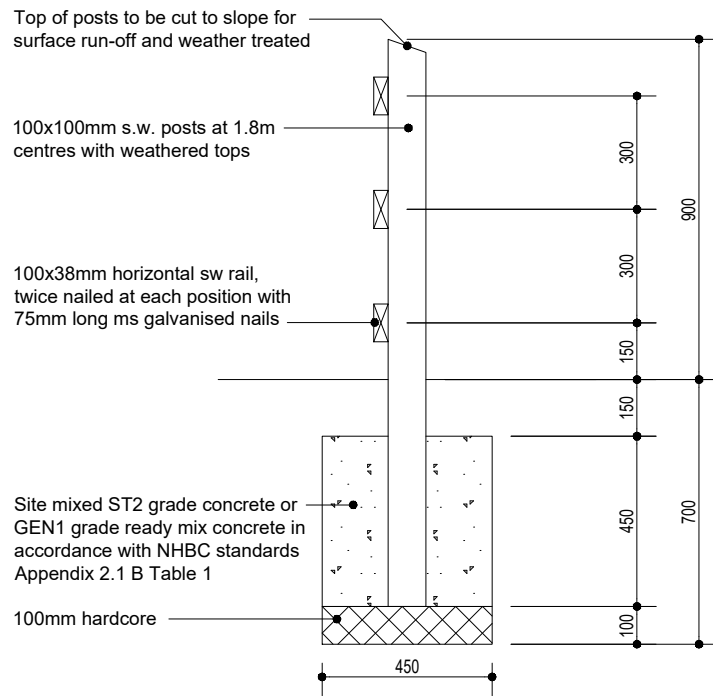
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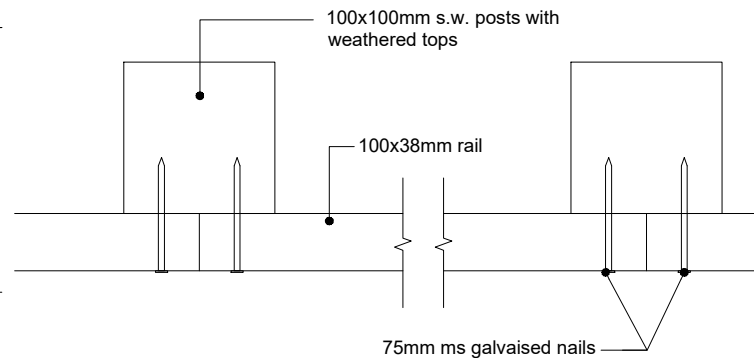
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ELEVATION



SECTION



PLAN

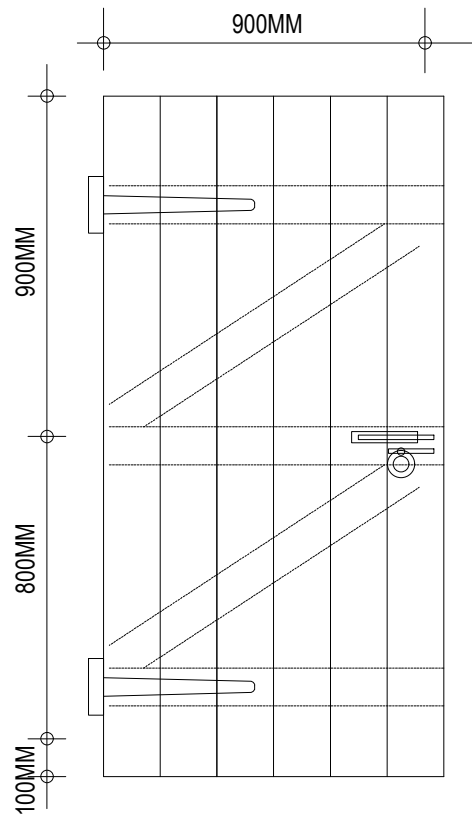
REV.	DESCRIPTION	DATE
CLIENT		
Lewis Homes Wales Ltd.		
DRAWING TITLE		
External Details		
1200mm Post and 3 Rail Fence		
SCALE	DATE	DRAWN BY
1:20@A4	Sept '18	HA Ltd
DRAWING NO.	REVISION	TYPE
D05	-	PLN



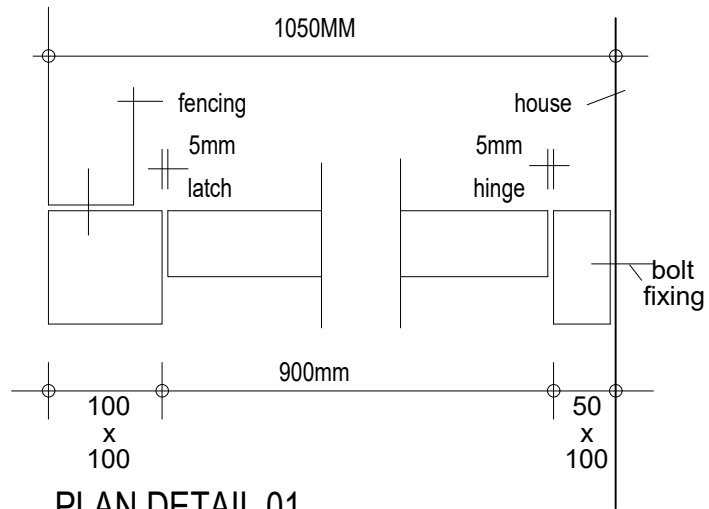
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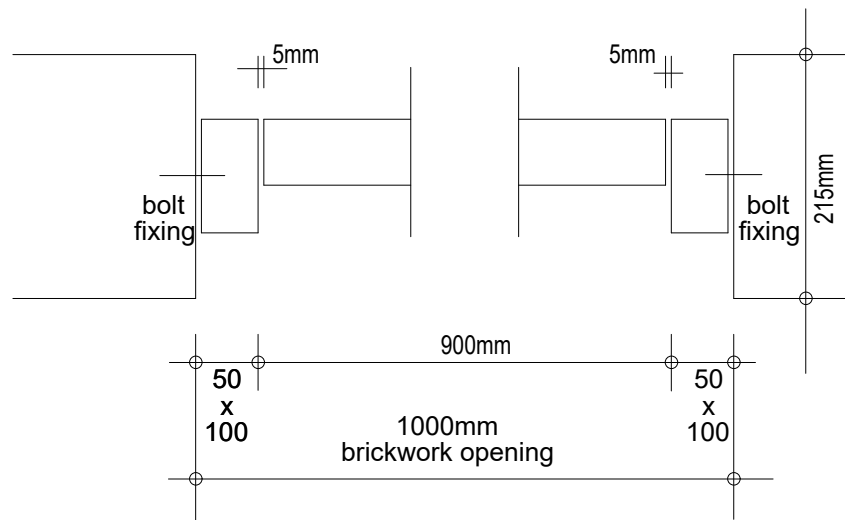
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**CLOSE BOARD GATE**



**PLAN DETAIL 01**



**PLAN DETAIL 02**

REV.	DESCRIPTION	DATE
CLIENT		
Lewis Homes Wales Ltd.		
DRAWING TITLE		
External Details		
1800 Close Board Gate		
SCALE	DATE	DRAWN BY
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DRAWING NO.	REVISION	TYPE
D04	-	PLN



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