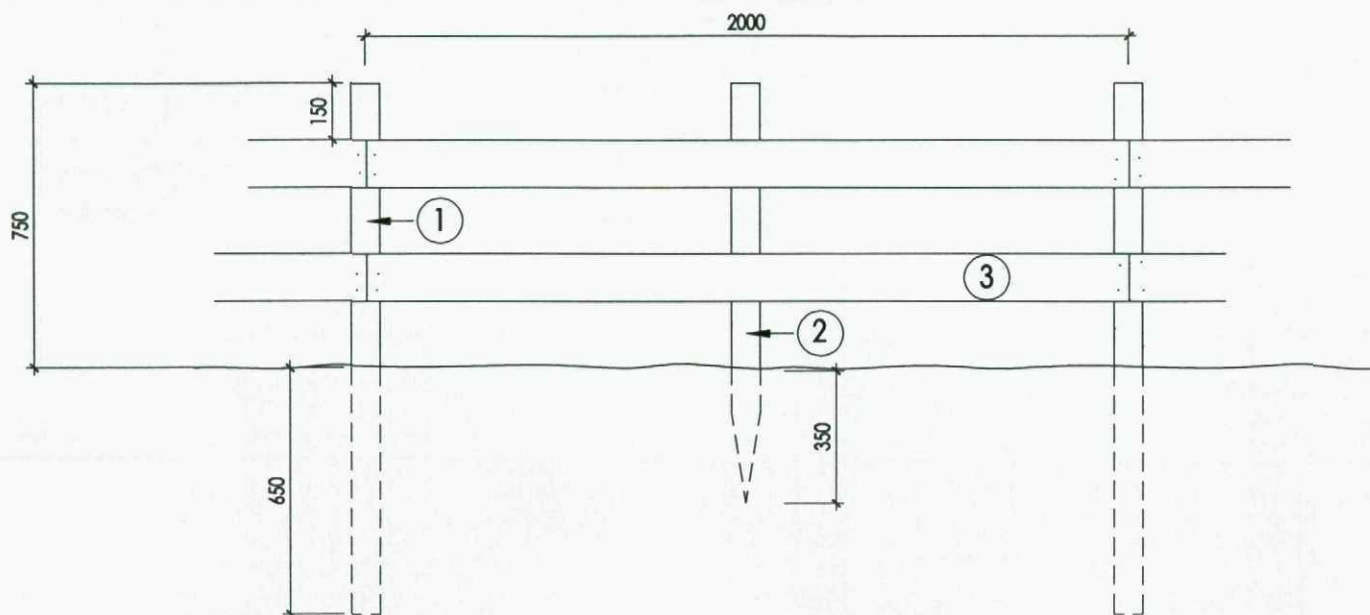




1. 1400mm o/all length. Posts at 2.0m centres set in augered hole and back filled with well rammed excavated material. Post to be 75x75mm treated larch rough sawn.

2. NB if specified, 75 diameter prick posts driven into the ground midway between the main posts may be used.

3. 2 No 100x20mm rough sawn rails fixed to all posts with 2 No 75mm galvanised nails per rail.



REDROW
Group Services Ltd

Title POST AND RAIL FENCING.

ADN -

RSD -

Scale at A4 1:20

Revision -

Reference

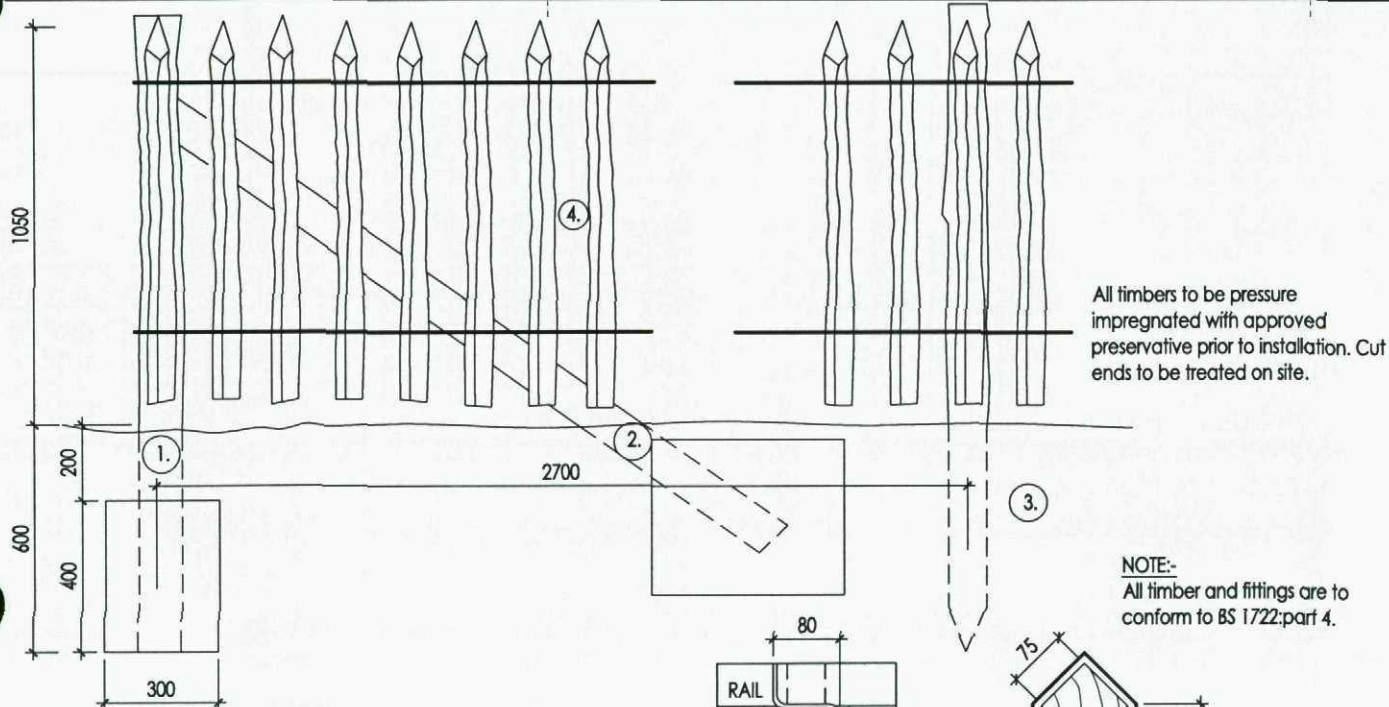
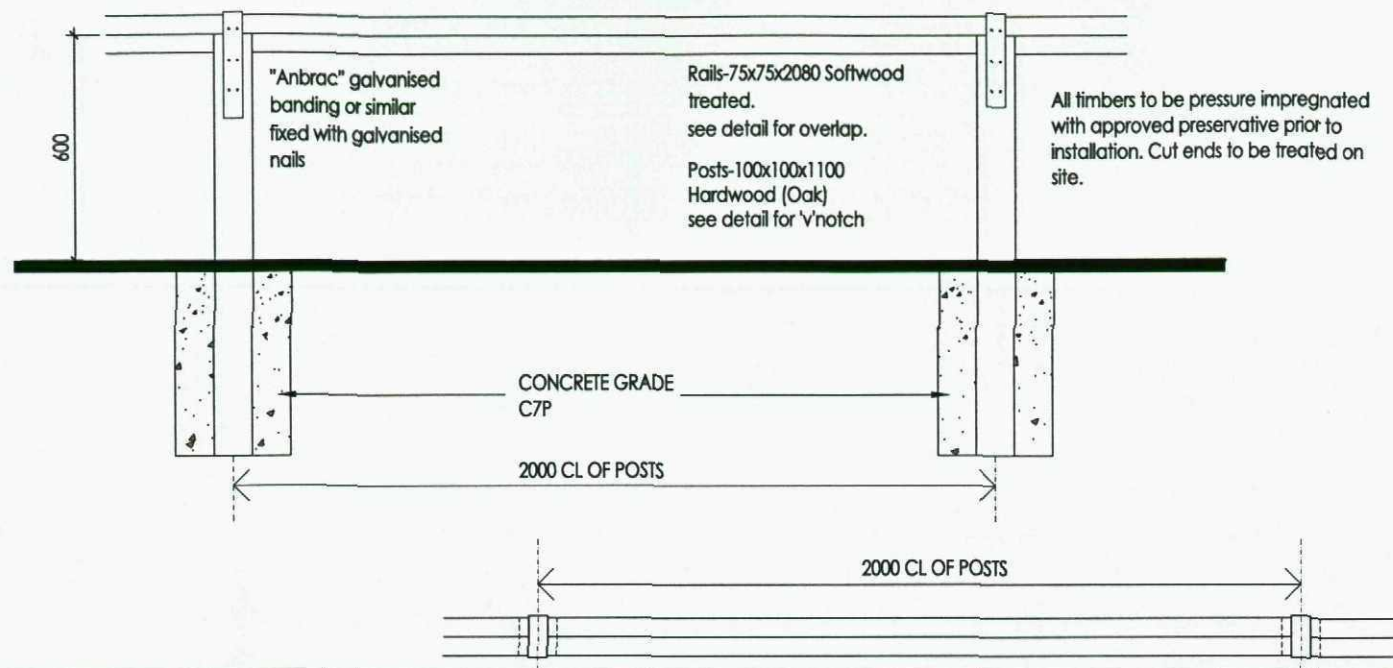
D-SD0900

Notes

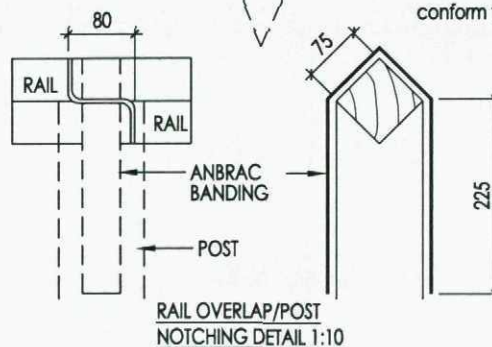
D SERIES

Published

29/09/2011



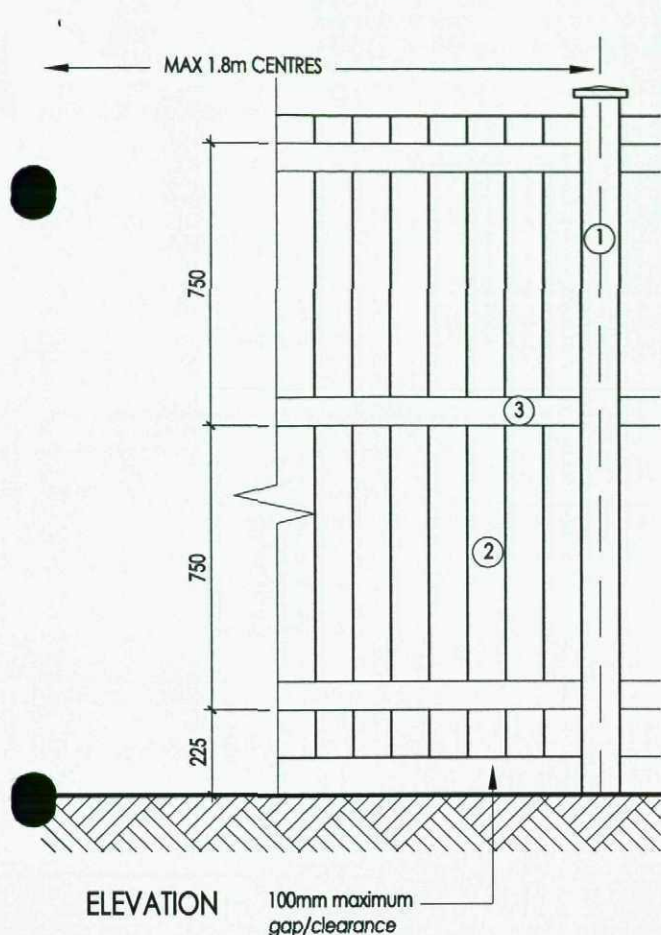
1. 75mm diameter strain leg and corner posts set in concrete as shown.
2. 75mm diameter struts set parallel to the line of the fence, upper end splay cut and stepped into the straining post, lower end set in concrete as shown.
3. Intermediate post, round or cleft driven into ground at 2.7m maximum centres.
4. Cleft pales wired together and wires stapled to posts.



REDROW
Group Services Ltd

Title **KNEE RAIL FENCING, CHESTNUT PALES AND WIRE FENCING.**

ADN -	RSD -	Scale at A4 1:20	Revision -	Reference D-SD0902
Notes D SERIES				Published 29/09/2011



ELEVATION

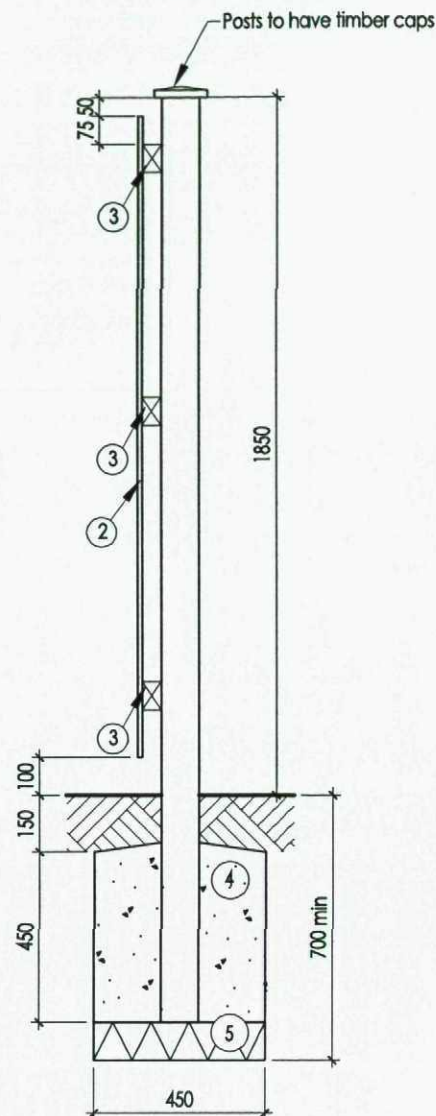
100mm maximum
gap/clearance

1. 100x100mm s/w posts with capped tops at 1.8m centres (max).
2. 125x12 mm tapered to 6mm s/w boarding.
50mm galvanised nail fixing.
3. 75x50mm rails fixed to face of posts with 100mm galvanised nails.
4. 450x450x450mm concrete surround to post.
Concrete mix C7.5
5. 100mm concrete bed.

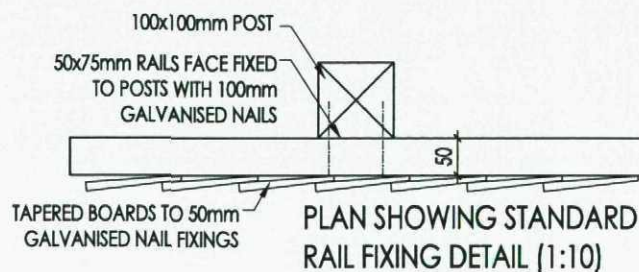
NOTE:-

All timbers shall be pressure impregnated with preservative as specified. Finish to be mid brown. All cut ends to be preservative treated prior to fixing.

Timber quality shall be as noted in BS 1722, pt 5 Appendix N.



STANDARD SECTION



PLAN SHOWING STANDARD
RAIL FIXING DETAIL (1:10)



REDROW
Group Services Ltd

Title CLOSE BOARDED FENCING, 1.8m HIGH, STANDARD EFFECT

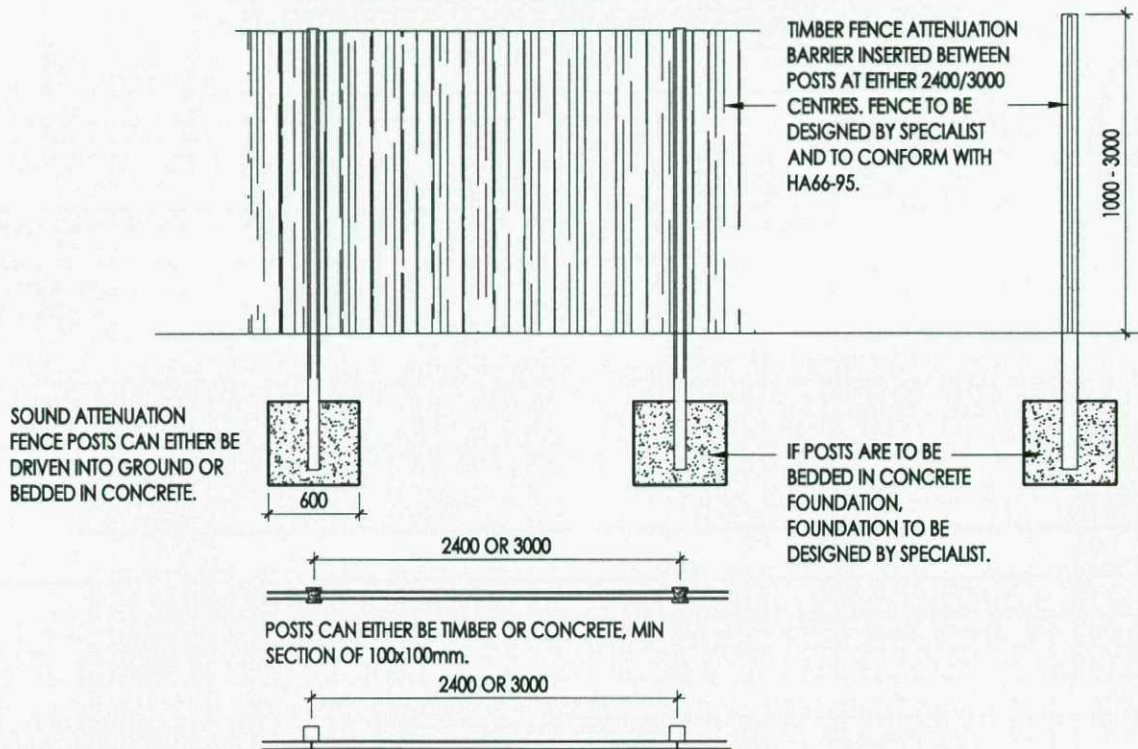
ADN - RSD - Scale at A4 1:10, 1:20 Revision - Reference D-SD0906

Notes D SERIES

Published 29/09/2011

SOUND ATTENUATION FENCE SHOULD BE DESIGNED TO CURRENT LEGISLATION. ALL COMPANIES SHOULD ENSURE THAT NOISE LEVEL CALCULATIONS ARE DONE PRIOR TO SOUND ATTENUATION FENCE DESIGN.

TYPICAL SOUND ATTENUATION FENCE CAN BE CONSTRUCTED OF CLOSE BOARDED FENCING A MIN. 15mm THICK.

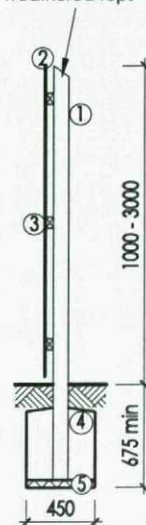


TIMBER ATTENUATION FENCE

1. 100x100 mm s/w posts at a min 2.4m centres.
2. 100x15 mm s/w boarding. 50mm galvanised nail fixing.
3. 75x50 mm rails fixed to face of posts.
4. 450x450x525 mm concrete surround to post. Concrete mix C7.5
5. 50 mm coarse aggregate.

NOTE: all timbers shall be pressure impregnated with preservative.

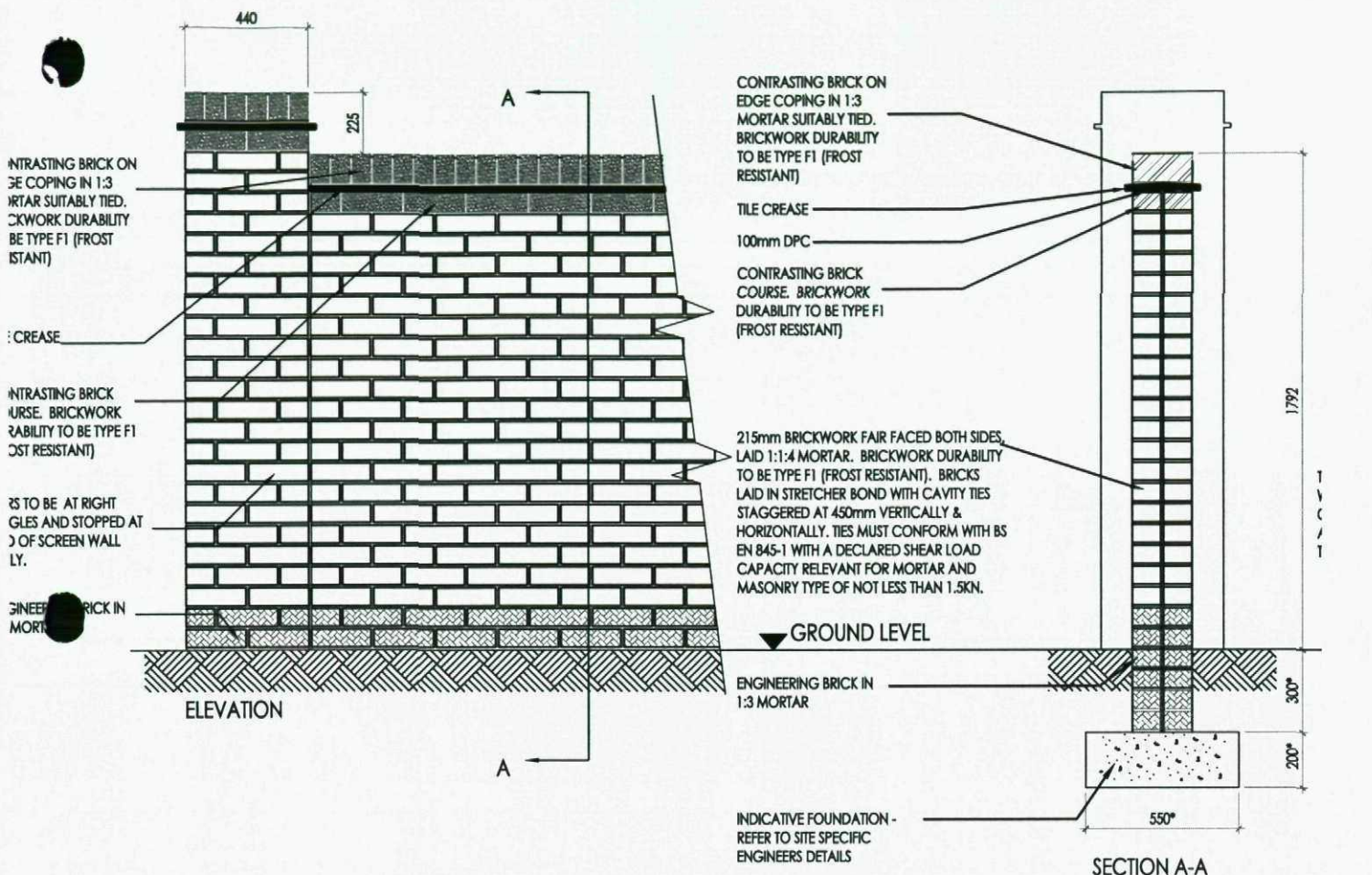
Posts to have weathered tops



REDROW
Group Services Ltd

Title **SOUND ATTENUATION FENCE.(EXAMPLE ONLY)**

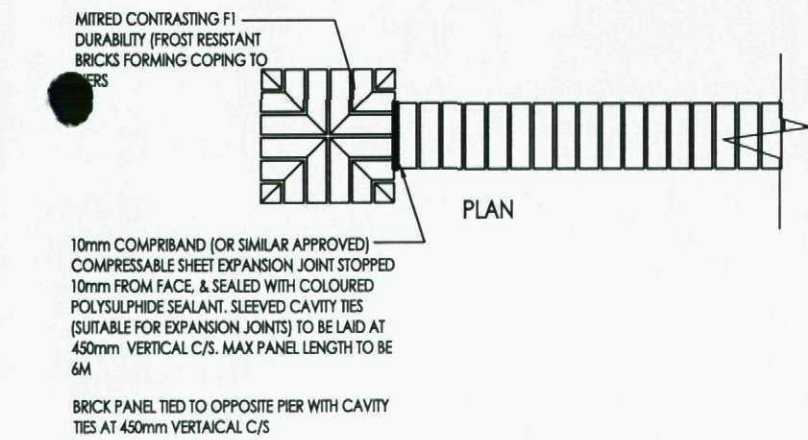
ADN -	RSD -	Scale at A4 1:50	Revision -	Reference D-SD0911
Notes D SERIES				Published 29/09/2011



*NB:- THESE DIMENSIONS ARE INDICATIVE ONLY FOR FIRM, STABLE BEARING, STRATA WITH NON ORGANIC SOIL. ALL FOUNDATION DIMENSIONS ARE SUBJECT TO CONFIRMATION BY STRUCTURAL ENGINEER.

ALSO NOTE GROUND WORKS: THE STANDARD SPECIFICATION RELATES TO SITES WITHOUT THE FOLLOWING CONDITIONS:

1. PRESENCE OF TREES EITHER ON OR AROUND SITE (REFER TO NHBC PRACTICE NOTE 3).
 2. PRESENCE OF PONDS &/OR STREAMS.
 3. KNOWLEDGE OF, OR DISCOVERY OF TIPPED OR WASTE MATERIALS.
 4. KNOWLEDGE OF, OR DISCOVERY OF OLD MINE OR QUARRY WORKINGS.
- SHOULD ANY OF THESE CONDITIONS OCCUR, OBTAIN THE STRUCTURAL ENGINEER'S ADVICE.



WALL THICKNESS MAY NEED TO BE INCREASED TO 327mm (WITH SUITABLE INCREASE IN FOUNDATION WIDTH) IN EXPOSED LOCATIONS. PLEASE CHECK WITH STRUCTURAL ENGINEERS.

MOVEMENT JOINTS GENERALLY TO BE PROVIDED AT 6 METRE CENTRES WITH THE FIRST JOINT RETURN AT APPROXIMATELY HALF THIS DISTANCE. REFER TO BS 6213, BS6093 & STRUCTURAL ENGINEERS DETAILS FOR LOCATION & DESIGN.

 REDROW HOMES Redrow Homes Yorkshire		Title Yorkshire1800 Brick Screen Wall Detail							
ADN -		RSD -		Scale at A4 1:5, 1:20		Revision A		Reference 4899-16-05-01	
Notes		C SERIES						Date: 28/03/2011	