

Wendy Strangeway

From: Hilary Saunders
Sent: 11 May 2016 09:46
To: Planning
Subject: FW: Coach Road Development, Sleights by Gray and Sons.
Attachments: D10612-22G.pdf; D10612-23B.pdf; D10612-24A.pdf; D10612-17B.pdf

H. Saunders

Mrs Hilary Saunders
Planning Team Leader
Development Management

North York Moors National Park Authority
 The Old Vicarage
 Bondgate
 Helmsley
 York
 YO62 5BP

Tel. no. 01439 772700
 Web: www.northyorkmoors.org.uk

From: Tim Harrison (BHD)
Sent: 11 May 2016 09:18
To: Hilary Saunders
Subject: Coach Road Development, Sleights by Gray and Sons.

Dear Hilary ,

With regard to the above development and your request for a revised drawing to show the detached house at the entrance to the site we provided Colin Gray with copies of this drawing last week and we know that he prefers to have a paper copy for himself and to deliver or post a paper copy to you.

However we did feel that you may also like to have an electronic copy for your file and therefore this is attached for your attention and consideration.

We have also attached copies of the recently revised Highways Drawings sent to Colin which he will be discussing with Ged Lyth at NYCC Highways after months of Colin's previous discussions and negotiation with Ged.

We trust that this information will be helpful and if you require any further technical information please do not hesitate to contact us.

Kind Regards

Tim Harrison

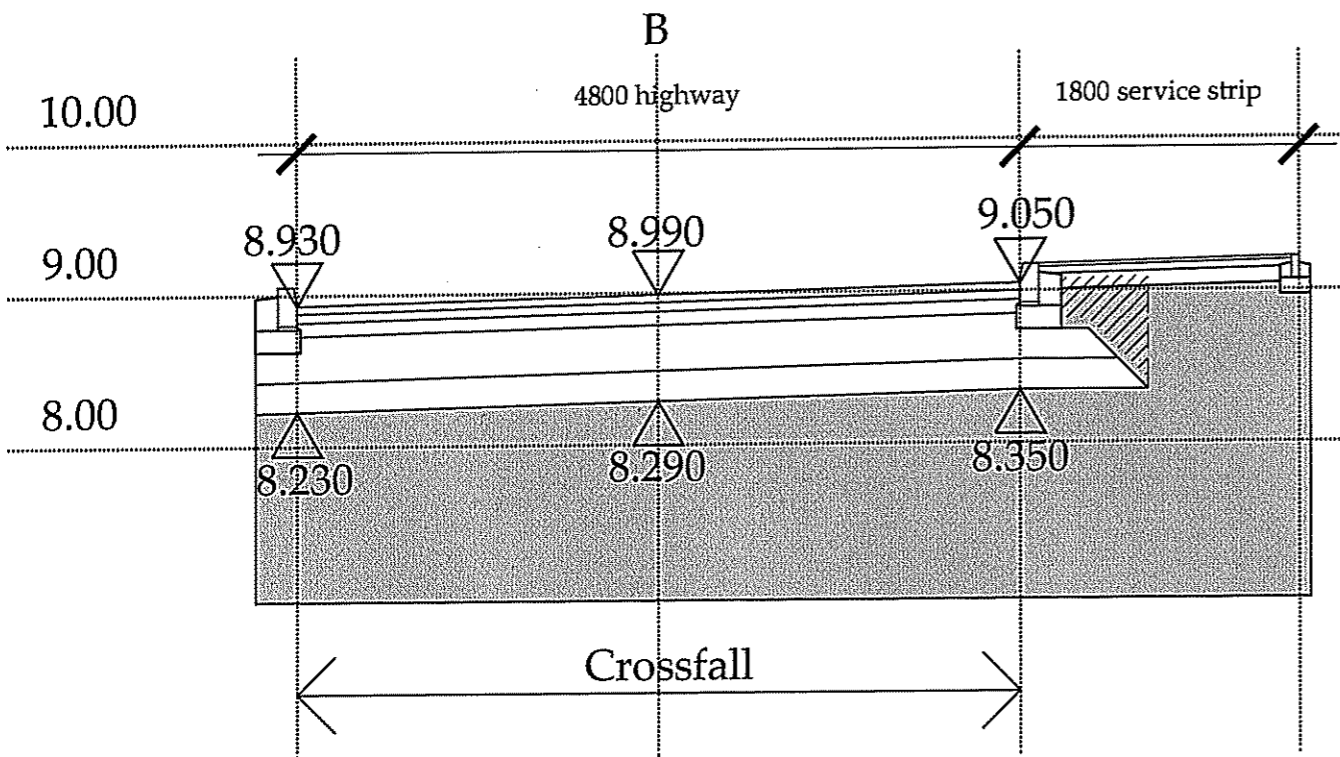
AMENDED

Notes

NYMNP

11 MAY 2016

8



Typical cross-section through points A to F

Scale: 1:50 @ A3

- Road Specification - Total depth 700mm.**
- Capping layer of stone - 200mm thick.
 - DOT Type 1 sub-base - 300mm thick.
 - Roadbase tarmac - 90mm thick.
 - Base centre tarmac - 60mm thick.
 - Wearing course tarmac - 50mm thick.

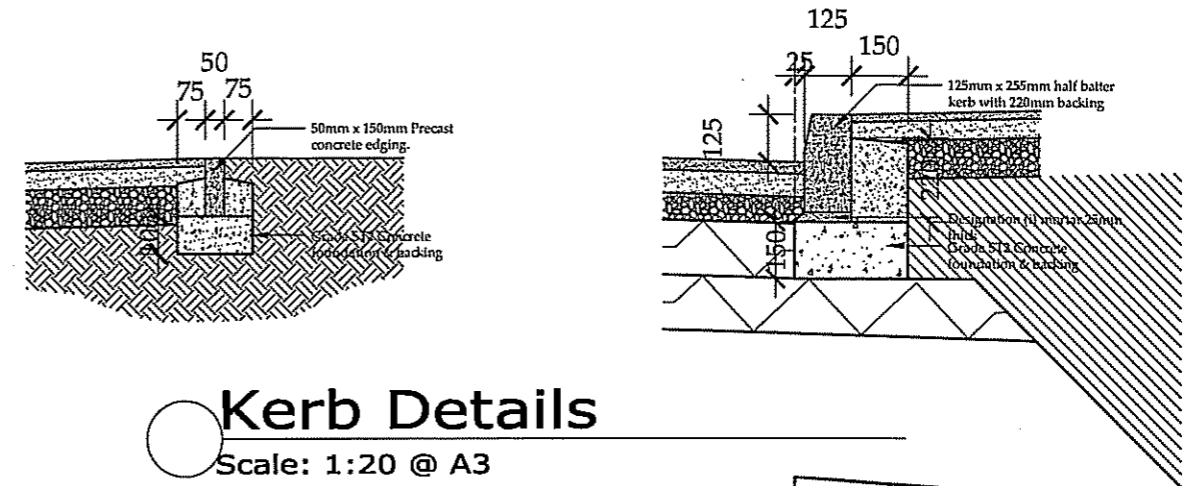
- Service Strip Specification**
- 20mm Dense Wearing Course
 - 50mm Dense Base Course
 - 150mm Type 1 Sub Base

- Alternative Service Strip Specification**
- 80mm thick concrete block pavers
 - 50mm sand
 - 150mm Type 1 Sub Base

Road Specification

- Capping layer to be well-graded crushed rock. All material to pass through 125mm BS. sieve but max 12% to pass 63 micron sieve and well compacted.
- DOT Type 1 sub-base to be well-graded crushed rock and well-compacted within the limits defined in NYCC materials specification 4.04. Granular sub base material. All materials and depths are based on a CBR above 2%
- Located macadam for carriageways are to consist of materials to conform to BS 4987 Part 1.
- Roadbase material to BS. Clause 5.2 28mm nominal size dense roadbase using 100pen binder giving a compacted thickness of 90mm.
- Base course material to BS. Clause 6.5, 20mm nominal size dense basecourse using a 100 pen bitumen binder giving a compacted thickness of 60mm.
- Wearing course material to BS. Clause 7.3, 14mm nominal size close graded wearing course using 100 pen bitumen binder giving a compacted thickness of 50mm.

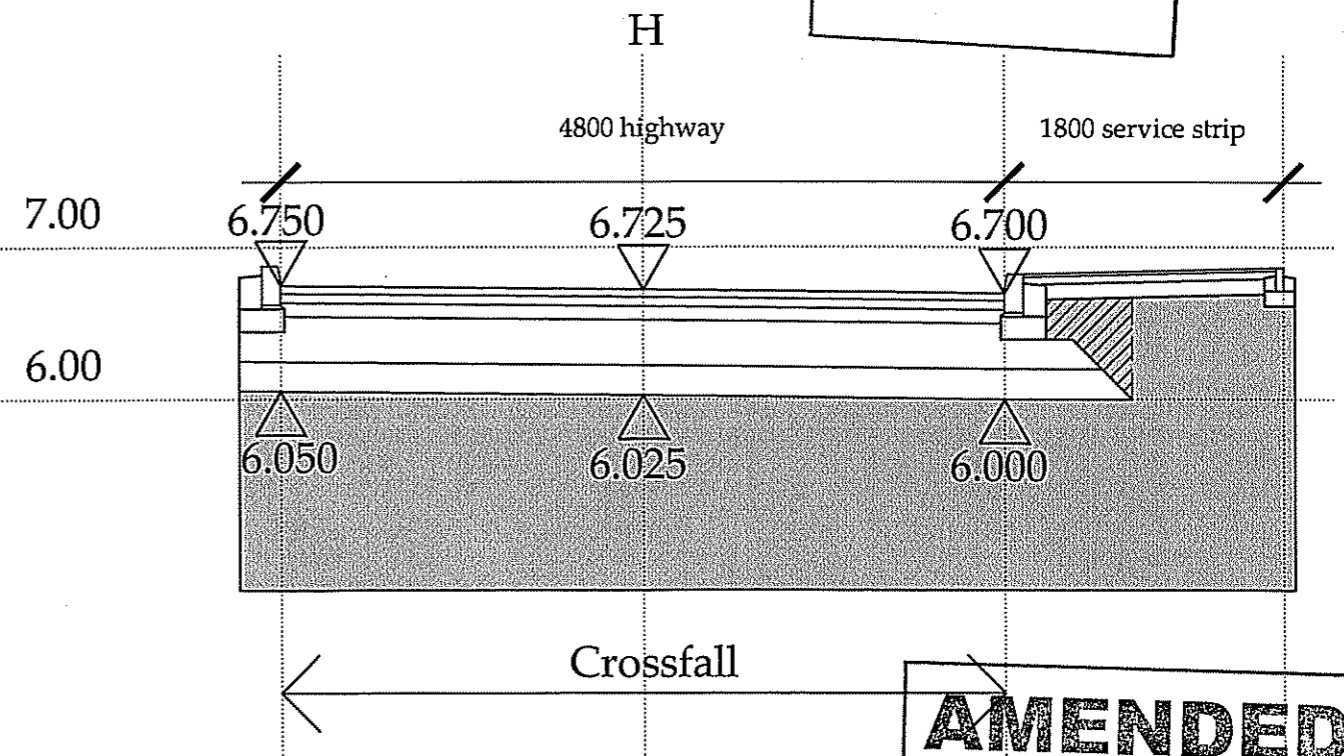
Note: Limestone aggregate wall shall not be used in coated macadam materials.



Kerb Details

Scale: 1:20 @ A3

NYMNPA
11 MAY 2016



Typical cross-section through points G and H

Scale: 1:50 @ A3

AMENDED

Notes

b h d partnership

Airy Hill Manor, Whitby, North Yorkshire, UK, YO21 1QB.

•DO NOT SCALE from this drawing. Only figured dimensions are to be taken from this drawing.
•The Contractor must verify all dimensions on site before commencing any work or shop drawings.
The Contractor must report any discrepancies before commencing work. If this drawing exceeds the quantities taken in any way, the Technician is to be informed before work is initiated.
Work within The Construction (Design and Management) Regulations 1994 is not to start until a Health & Safety Plan has been produced. This drawing is Copyright and must not be reproduced without consent of BHD Partnership Ltd

REV	DATE	BY	AMENDMENT	CHKD	APVD
B	10.05.16	CW	Amended to suit NYCC		
A	19.01.16	CW	Issued for approval	TRH	

CLIENT:
Gray & Sons

PROJECT:
Land to West of Coach Road, Sleights

A3 DRN: C Walker DATE: 19.01.16
SCALE: 1:50 @ A3 ISSUE: Construction

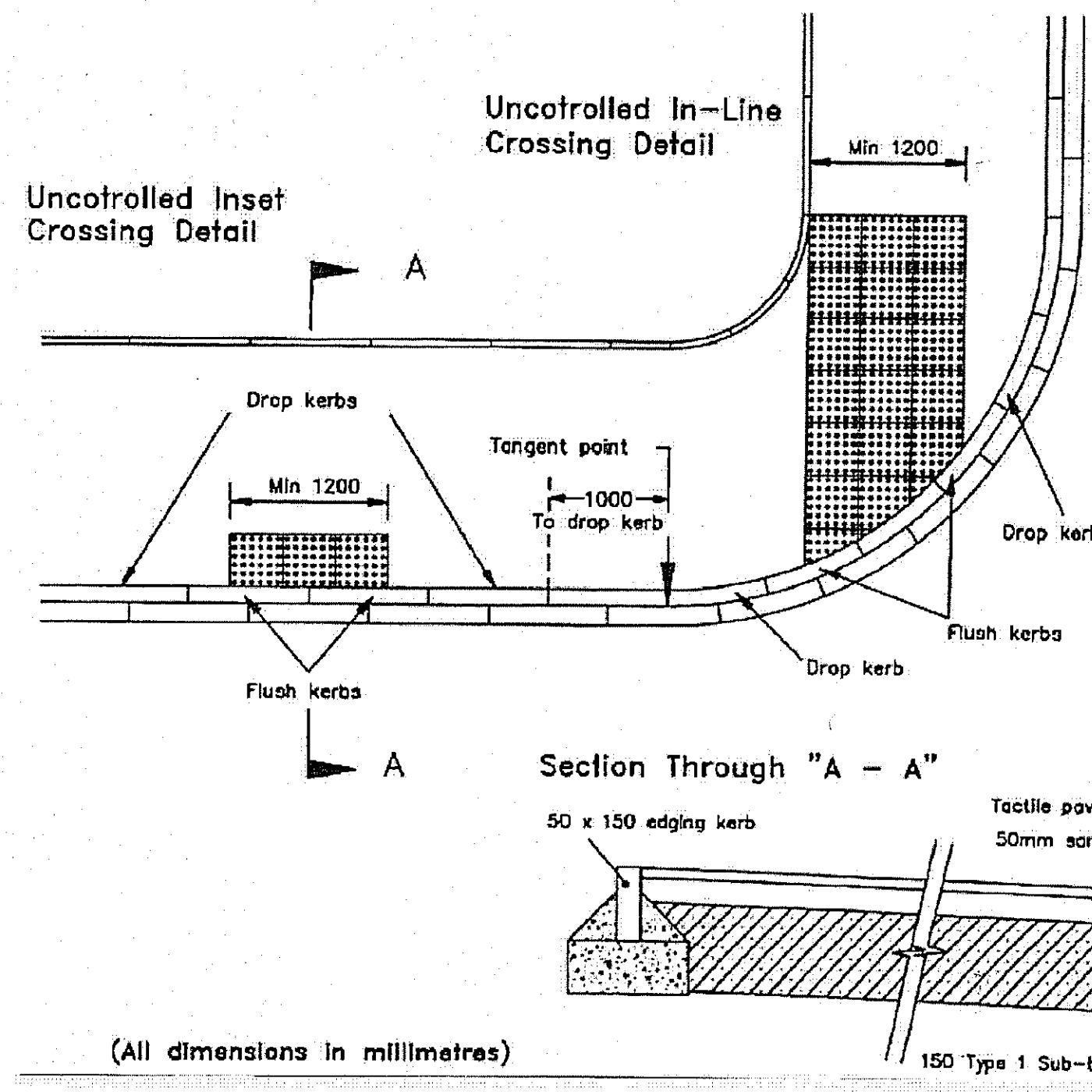
DRAWING TITLE:

Proposed sections through lettered points on proposed adoptable road

DRAWING NR:
D10612-23

REV:
B

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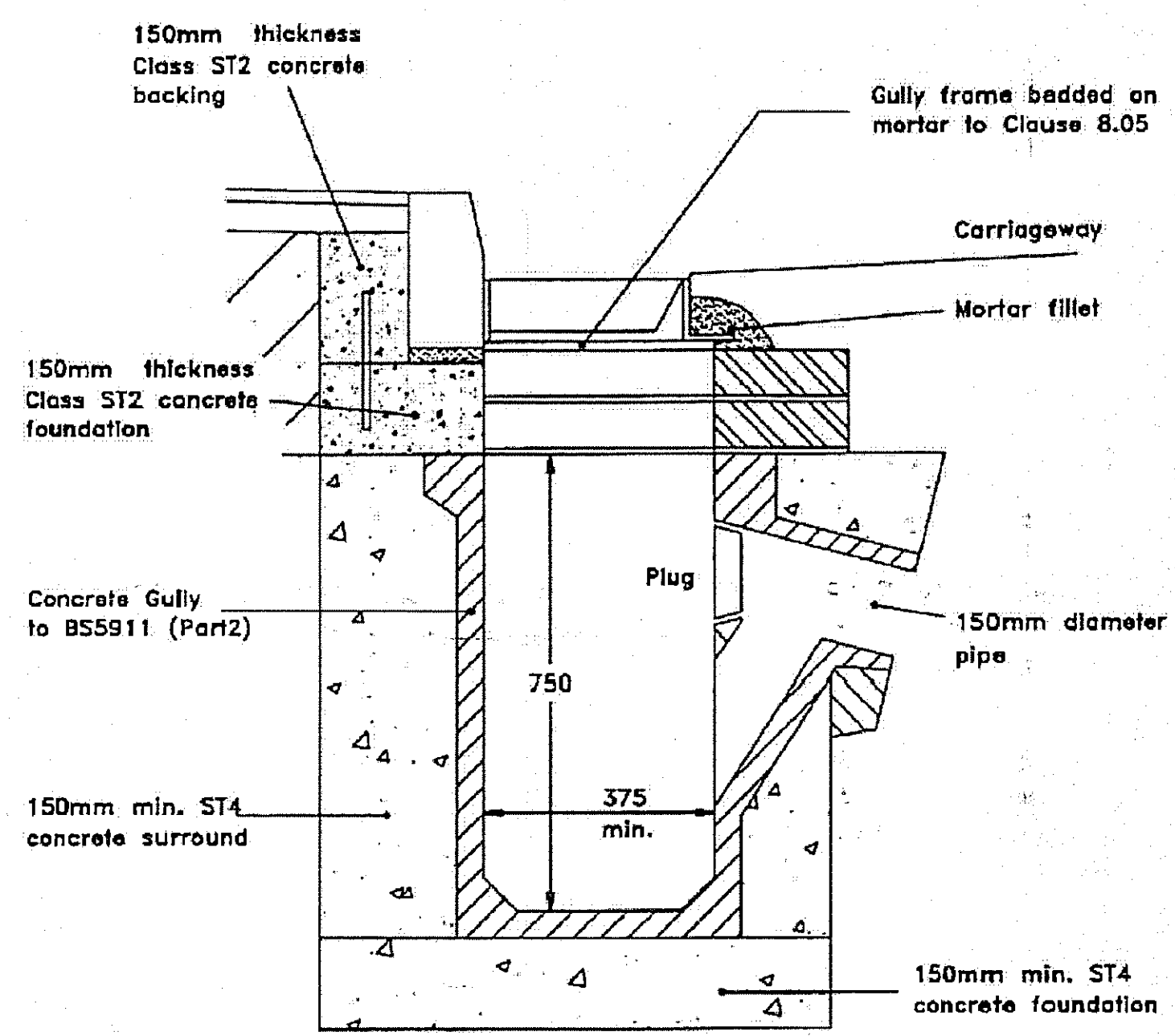


- NOTES**
1. Tactile paving shall be used at pedestrian crossing points to identify the existence of a flush dropped kerb and an appropriate place to cross.
 2. The use of tactile paving shall be in accordance with Clause 5.16 and the recommendations given in Disability Unit Circular 1/91 published by the Department of Transport.
 3. Crossing points should be laid out directly opposite each other with domes aligned to the direction of the crossing.
 4. At busy locations the developer may be required to take the tactile slabs to the back of the footway.
 5. The paving slabs to be bedded on 150mm sand with a foundation of 150mm Type 1 Sub-base.

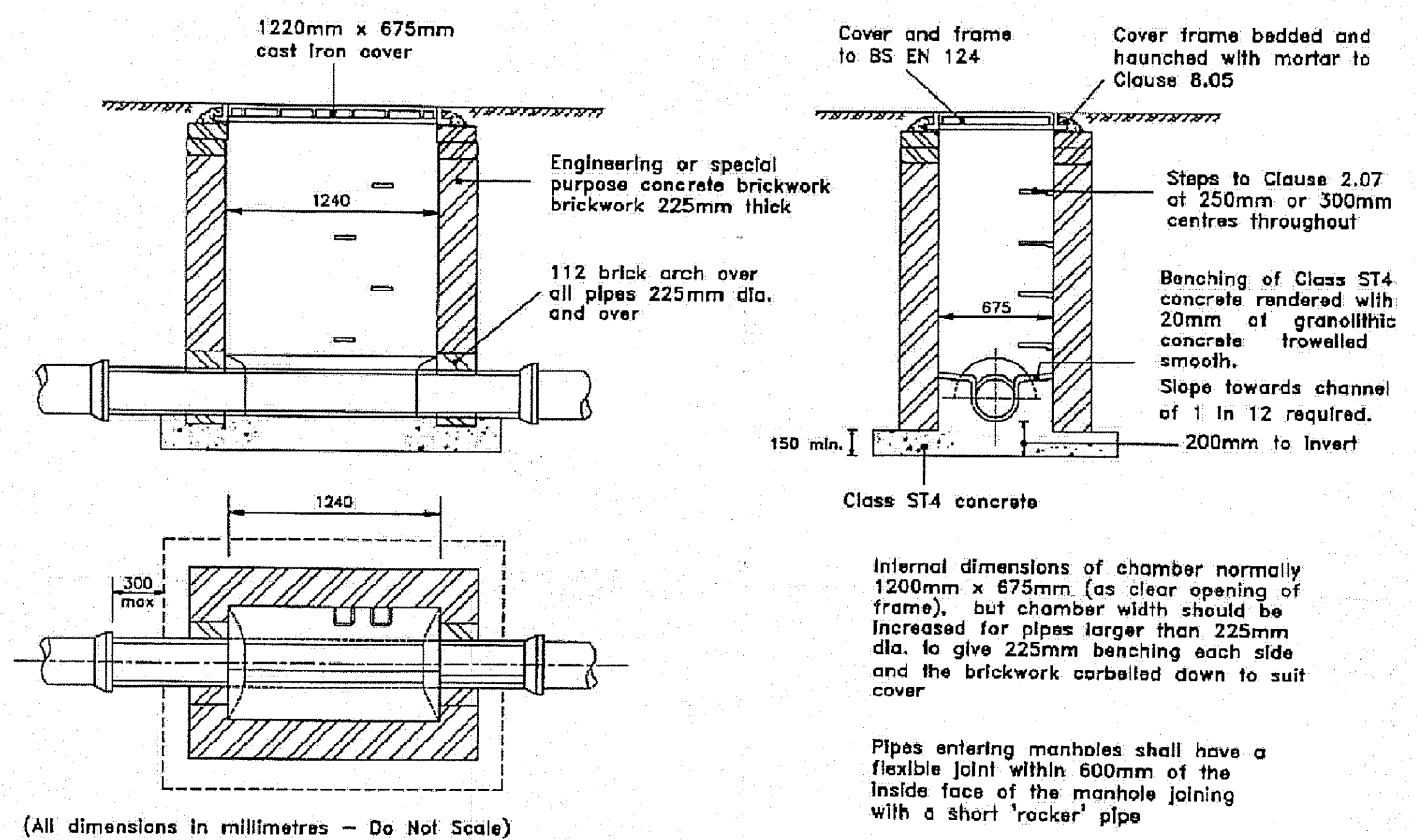
(All dimensions in millimetres)

Do Not Scale

Pedestrian Crossing Point



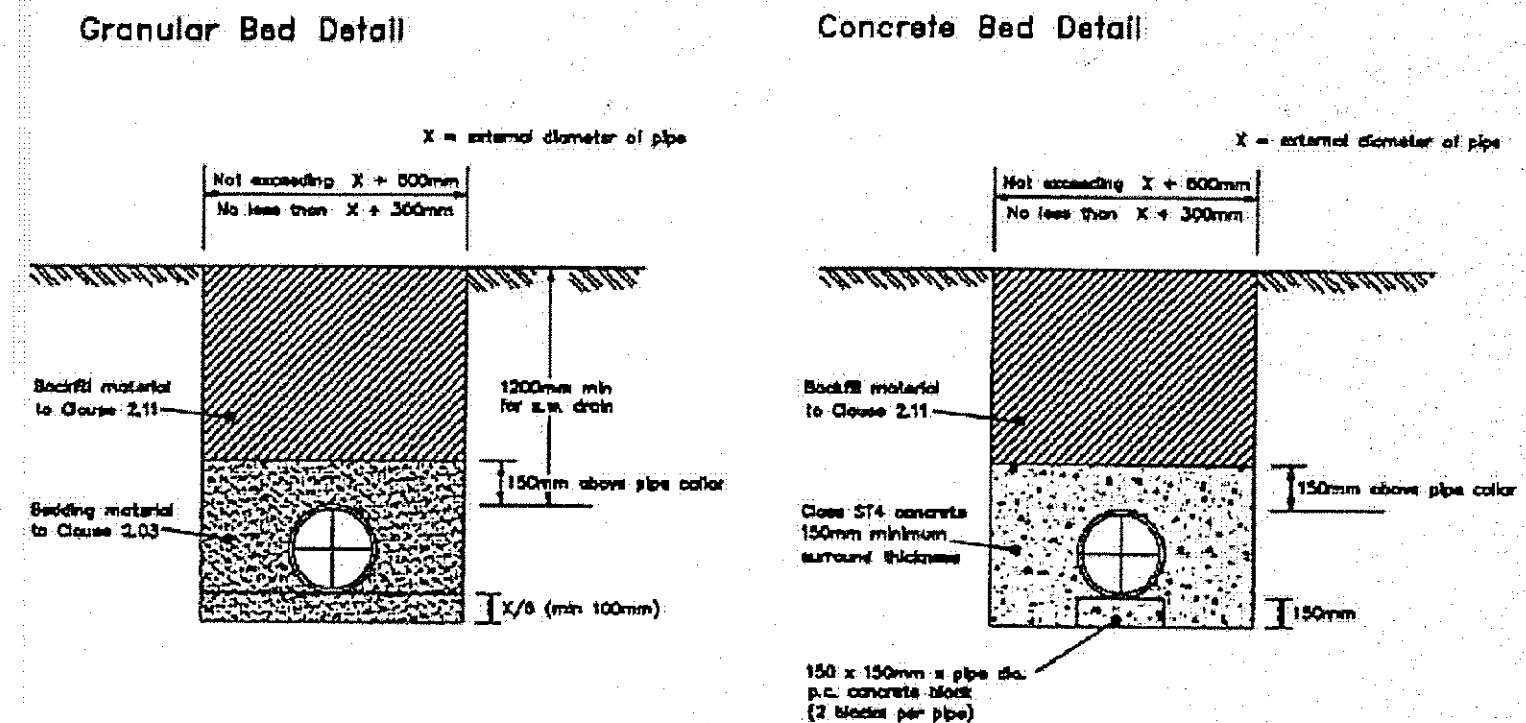
Precast Concrete Road Gully



(All dimensions in millimetres - Do Not Scale)

Drainage - Brick manhole (1.0m to 1.5m)

AMENDED



1. Trenches shall be excavated in accordance either Clause 2.07. Unless otherwise approved by the Engineer, all surface water pipes shall have a minimum cover of 1.2 metres from the finished surface.
2. Immediately following the excavation of the trench the pipes shall be laid and jointed on the pipe bed. The bedding, laying and surrounding of pipes shall be in accordance with Clause 2.08. Except where a concrete bed and surround is specified pipe bedding and surround materials shall be a granular material, natural crushed gravel or rock, in accordance with Clause 2.03.
3. Backfilling of trenches shall, wherever practicable, be undertaken immediately pipe laying operations have been completed in accordance with Clause 2.11. Sub soil drain trenches shall be backfilled with Type B Filter Material as specified under Clause 2.04. Trenches within the adoptable highway shall be backfilled with Type 1 Sub-base material as Clause 4.04. Trenches outside the adoptable highway shall be backfilled with selected excavated material approved by the Engineer where it is at a moisture content near to the optimum moisture content or with Type 1 Sub-base to Clause 4.04.

Do Not Scale

Bedding details for surface water and sub-soil drains

A	10.05.16	CW	Issue for approval
REV	DATE	BY	AMENDMENT

bhd partnership
 Architecture + Engineering
 Airy Hill Manor, Waterstead Lane, Whitby, N. Yorks. YO21 1QB.

CLIENT: **Gray & Sons**
 PROJECT: **Land to West of Coach Rd, Sleights**

DRAWING: **Highways and Drainage Details**

DRAWING STATUS: **Preliminary**

DRAWN: **C.Walker** CHECKED: **T.Harrison**

SCALE @ SIZE: **N/A** DATE: **10.05.16**

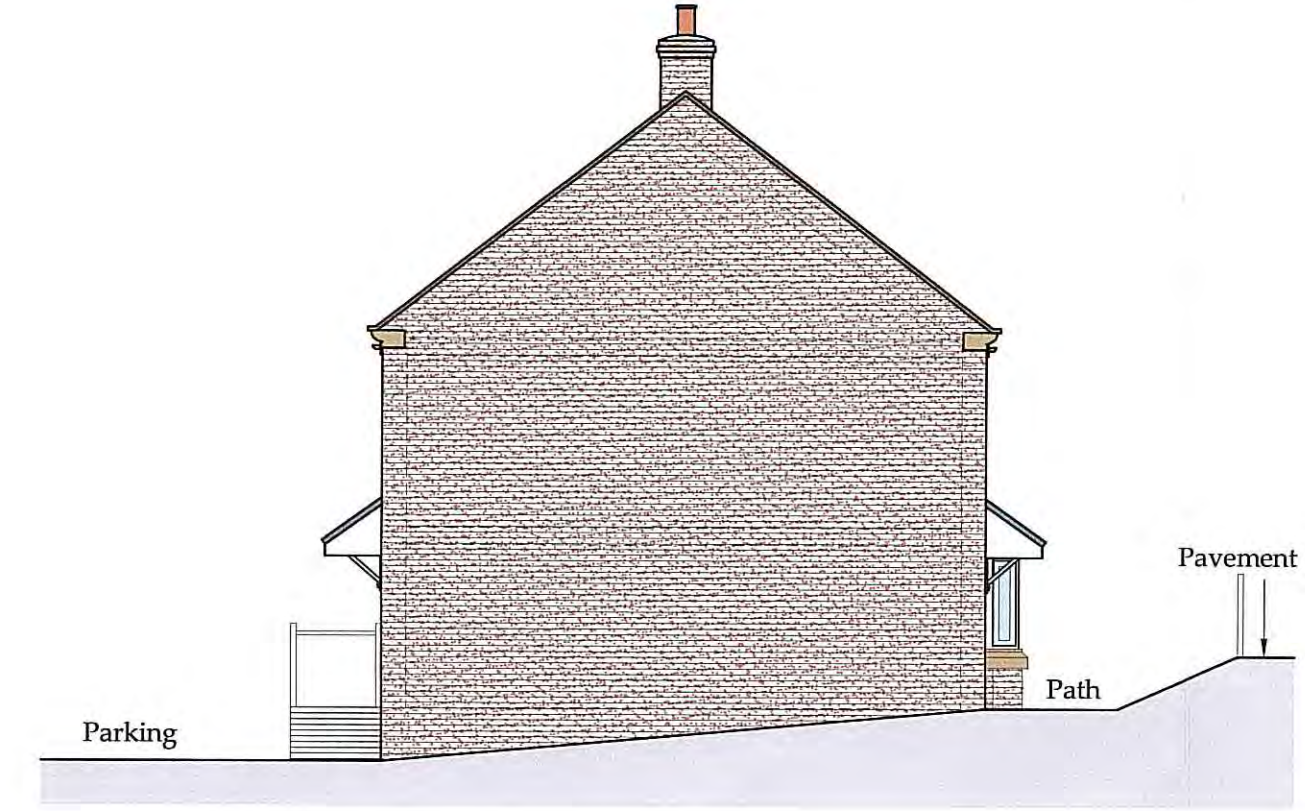
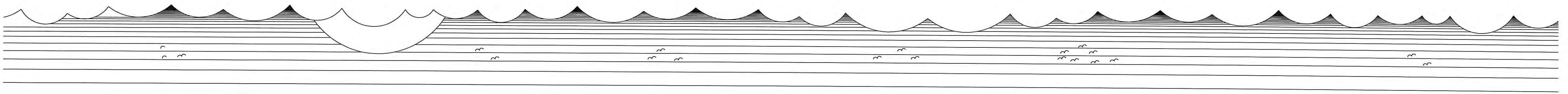
DRAWING No: **D10612-24** REV: **A**

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 11 MAY 2016

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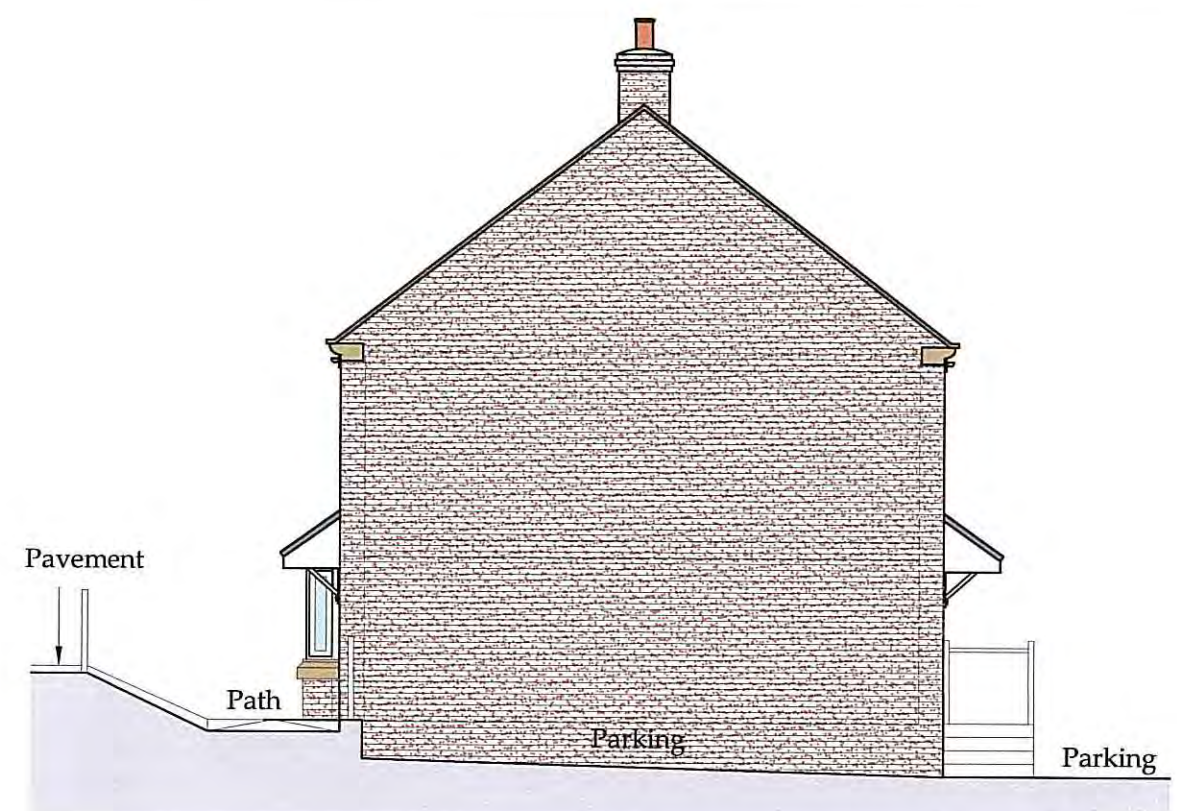
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 17 MAY 2016



Side Elevation
 SCALE: 1:100



Front Elevation
 SCALE: 1:100

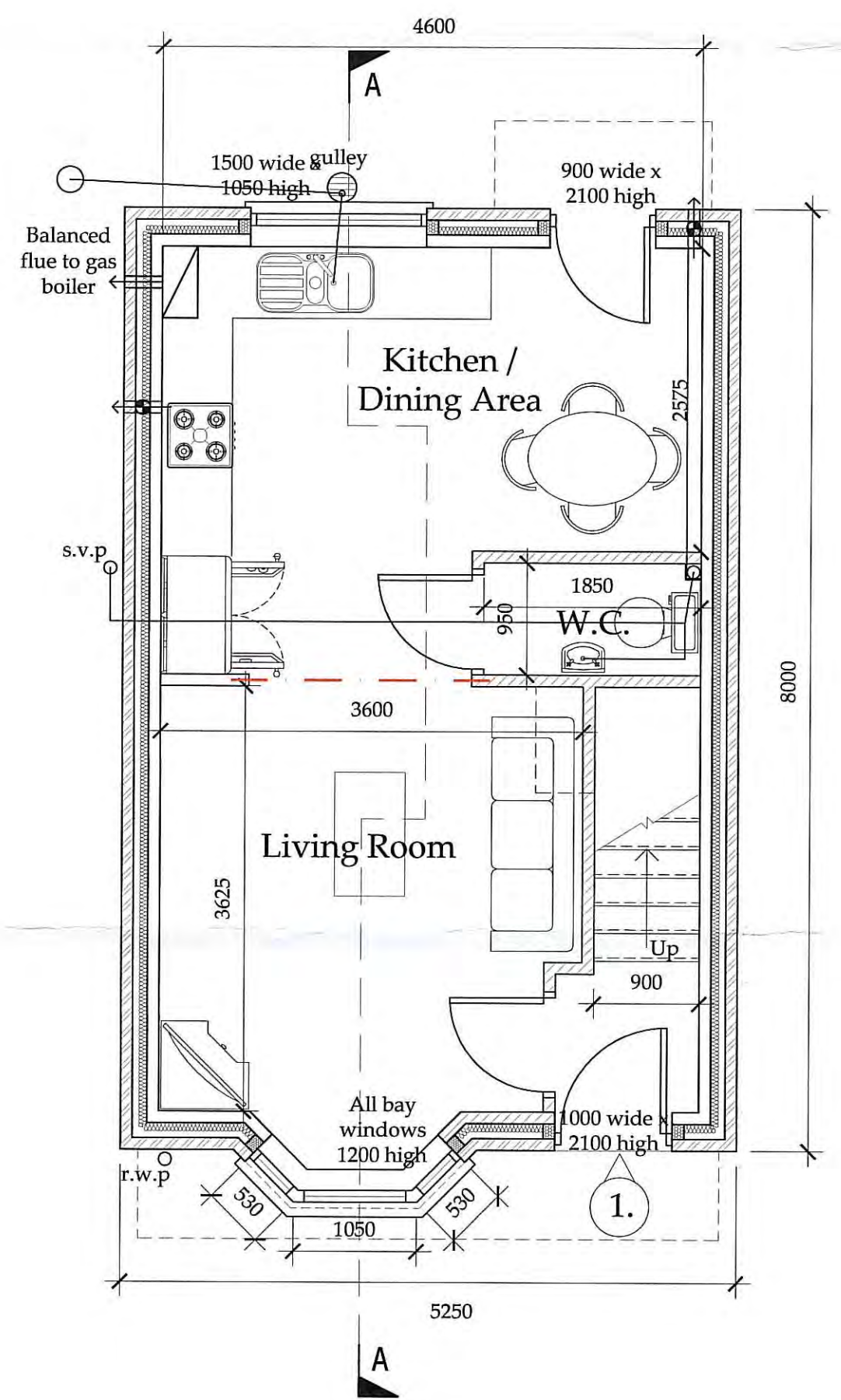


Side Elevation
 SCALE: 1:100

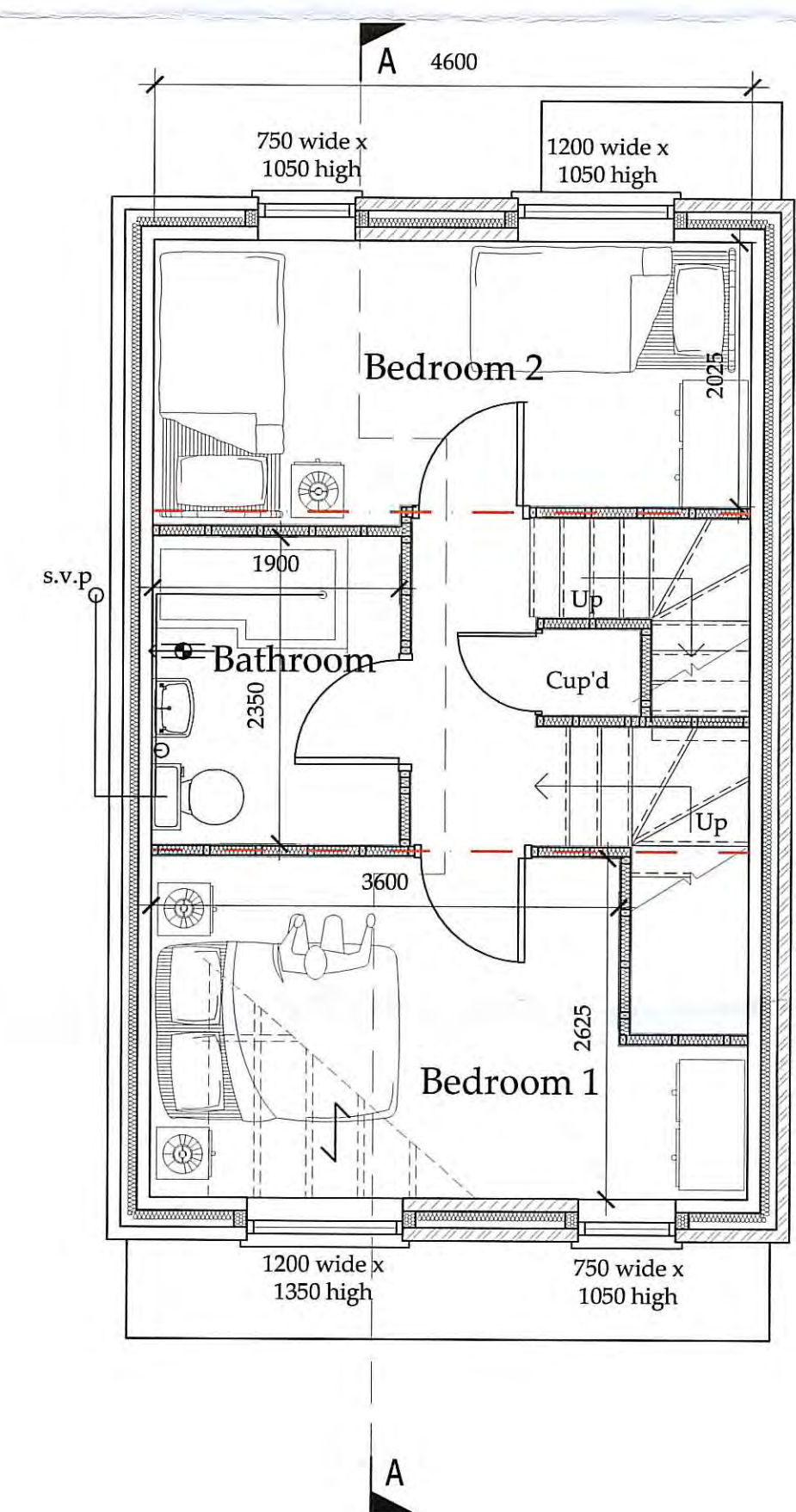


Rear Elevation
 SCALE: 1:100

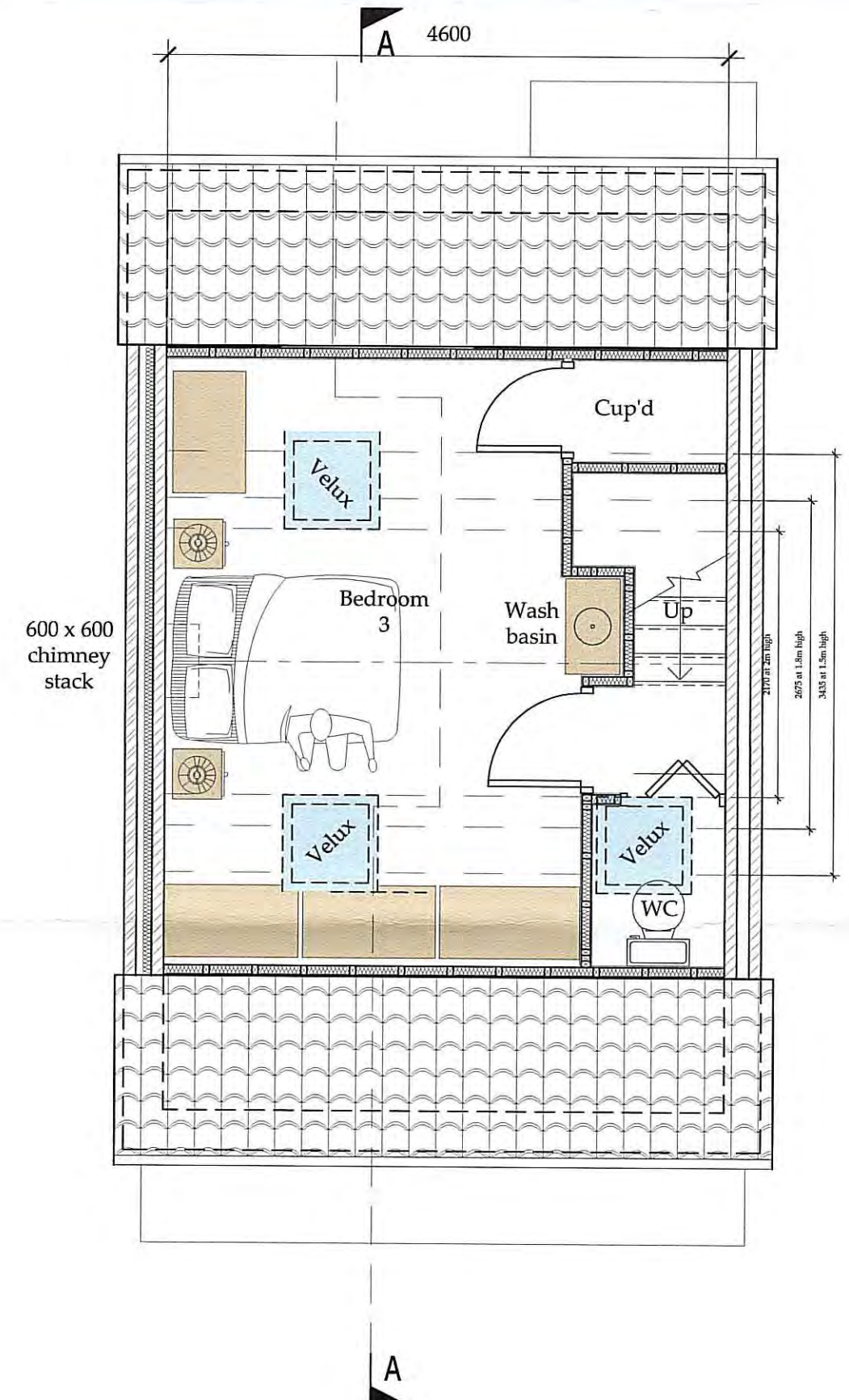
NOTE:
 All windows to be White coloured uPVC or to suit Planning Authority



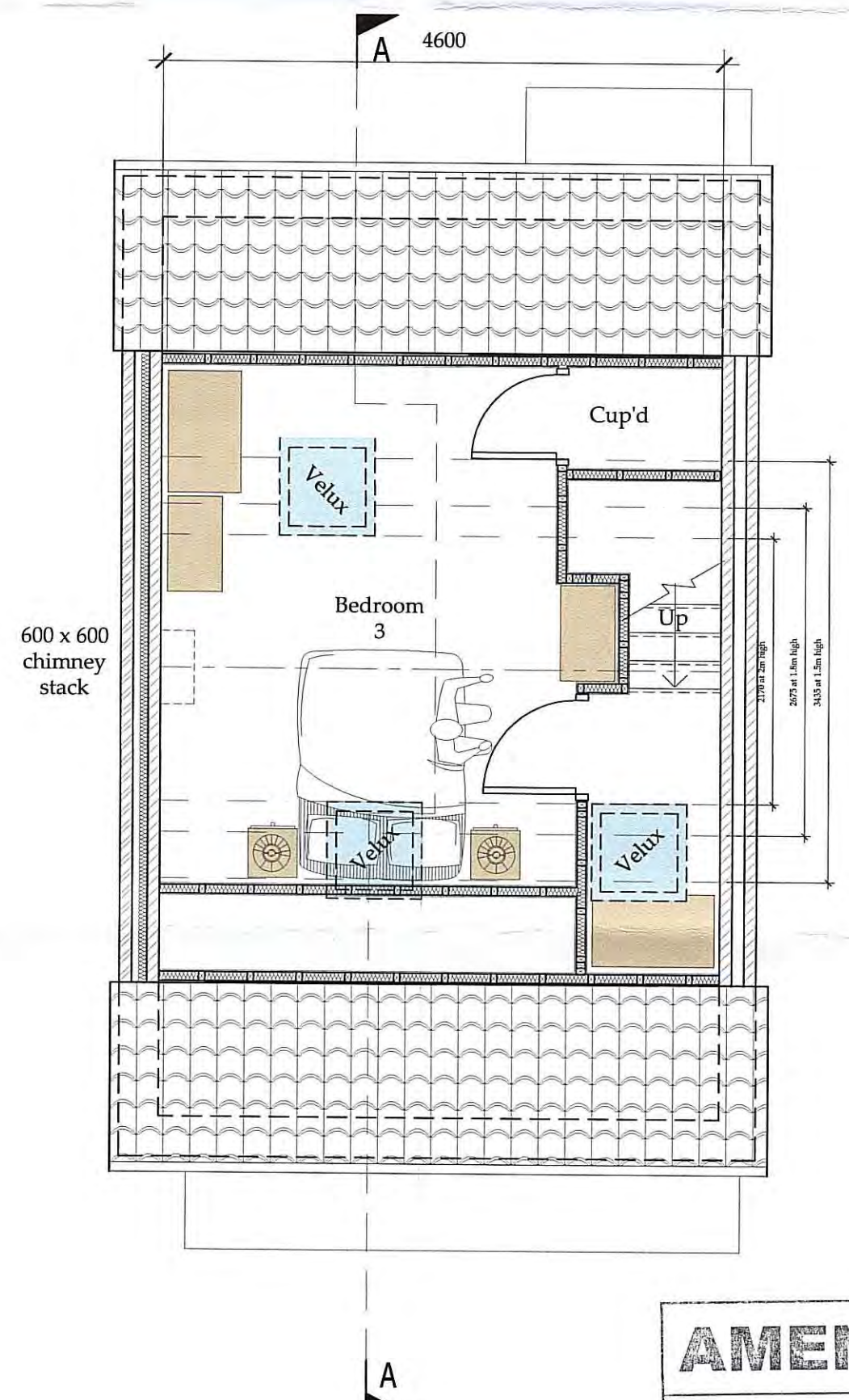
Ground Floor Plan
 SCALE: 1:50



First Floor Plan
 SCALE: 1:50



Second Floor Plan
 SCALE: 1:50



Alternative Second Floor Plan
 SCALE: 1:50

AMENDED
 Notes

B	06.05.16	CW	Amended to suit client
A	23.12.15	CW	Issue for approval
REV	DATE	BY	AMENDMENT

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 partnership
 Architecture + Engineering
 Airy Hill Manor, Waterstead Lane,
 Whitby, N. Yorks. YO21 1QB.

CLIENT: Gray & Sons
 PROJECT: Land to West of Coach Rd, Sleights

Proposed Plans & Elevations
 For New Detached House

DRAWING STATUS: Preliminary	
DRAWN: D.Cairns	CHECKED: T.Harrison
SCALE @ SIZE: As Shown @ A1	DATE: 23.12.15
DRAWING No: D10612-21	REV: B