

PART GROUND FLOOR PLAN (1:50 APPROX.)

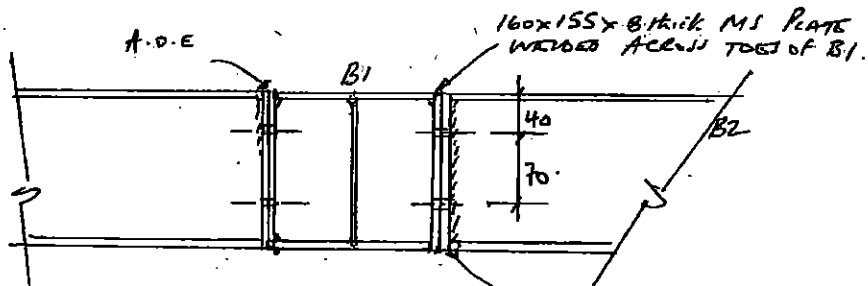
KEY

→ SPAN OF EXISTING 200x47.C16 JOINTS

B1 - 152 UC 30 kg/m BEAM GIVEN 100MM END BEARING & SAT ON 215x100x150dp CONC PADSTONES.

B2 - 152 UC 23 kg/m LOCATED DIRECTLY BENEATH JOINTS TO GIVE FULL SUPPORT (PACK W/ROCK NECESSARY).

B1 & B2 TO BE TOP FLUSH



DETAIL 1 (1:5)  
(SECTIONAL ELEVATION)

All welds 6mm fw.

A 1/12 FIRST ISSUE

**WDS LTD**  
WHINBARROW DESIGN SERVICES LIMITED  
CIVIL & STRUCTURAL ENGINEERS

Whinbarrow House  
Aspatria, Cumbria,  
CA7 2PJ

Tel/Fax: 016973 21634  
Mobi: 07803 843 848

GREEN DESIGN

6 TANGIER ST  
WHITEHAVEN

REAR FOOT ROOF  
STRENGTHENING TO  
GIVE PEDESTRIAN  
ACCESS.

CONSTRUCTION

12/12/12

WDS/05/2387/07

AS ORIGINAL

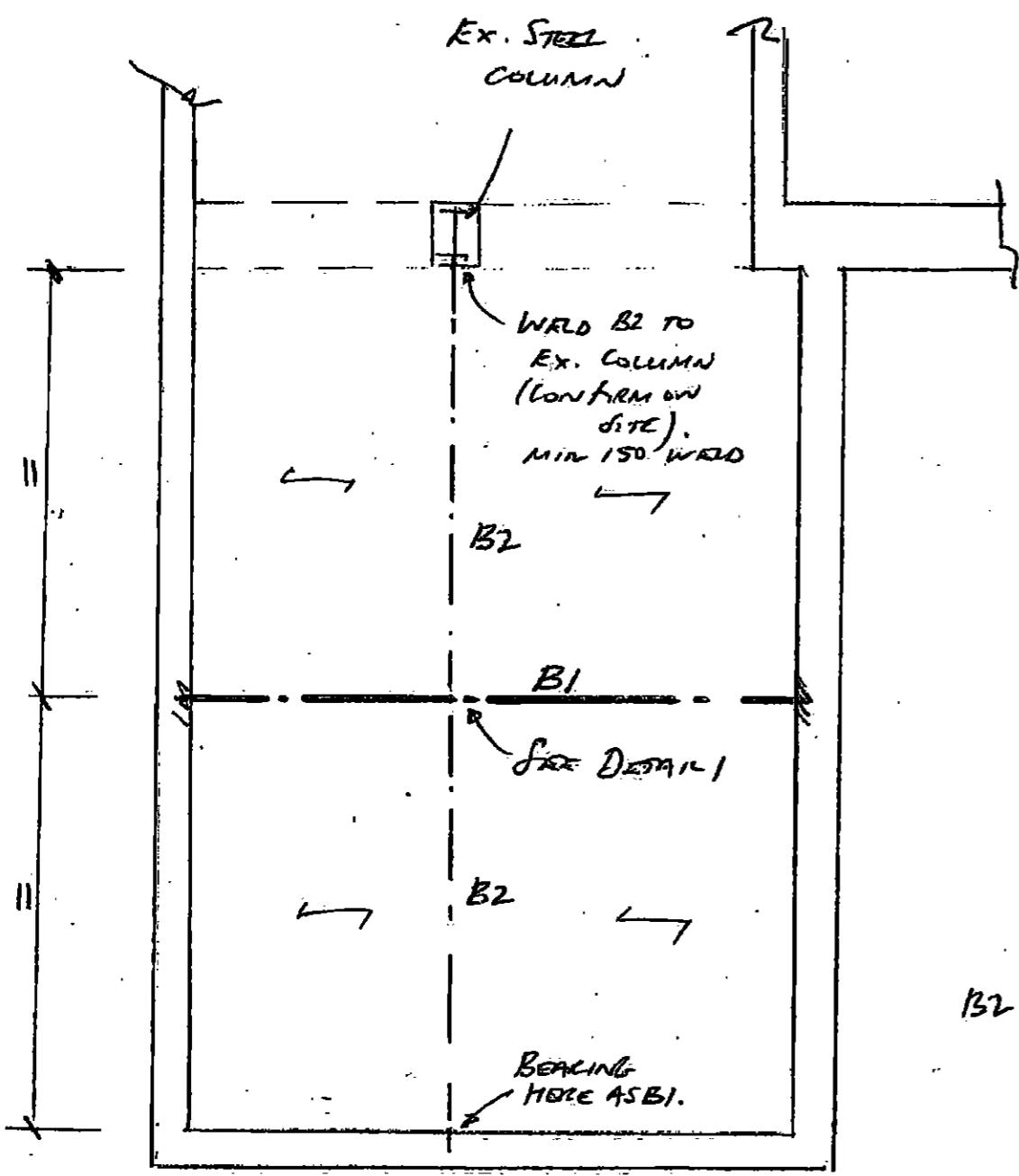
RECEIVED  
08 JAN 2012

11/12/00011

4/12/0001/1.

ADDITIONAL INFORMATION

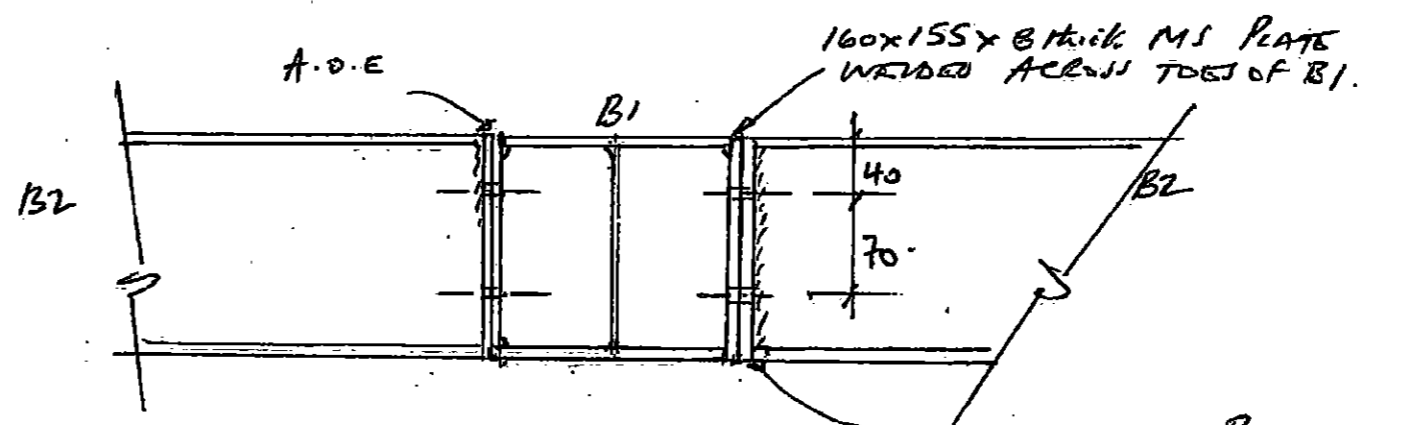
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-9 JAN 2012



PART GROUND FLOOR PLAN (1:50 APPROX).

KEY

- SPAN OF EXISTING 200x47.016 JOISTS
- B1 - 152 UC 30 kg/m BEAM GIVEN 100mm END BEARING & SAT ON 215x100x150dp CONC PADSTONES.
- B2 - 152 UC 23 kg/m LOCATED DIRECTLY BENEATH JOISTS TO GIVE FULL SUPPORT (PACK WHERE NECESSARY).
- B1 & B2 TO BE TOP FLUSH



DETAIL 1 (1:5)  
(SECTIONAL ELEVATION)

ALL WELD 6mm fw.

A 1/12 FIRST ISSUE

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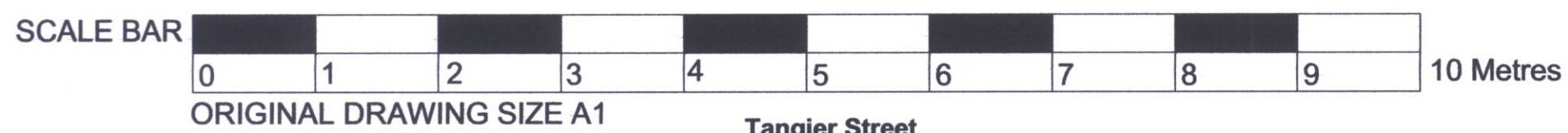
GREEN DESIGN  
6 TANGLEY ST  
WHITEHAVEN

REAR FLAT ROOF STRENGTHENING TO GIVE PEDESTRIAN ACCESS.

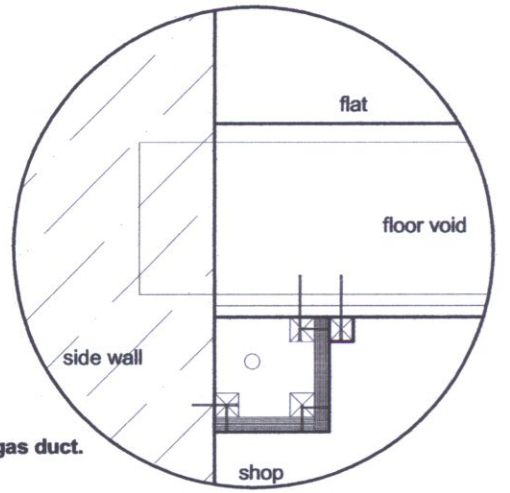
CONSTRUCTION  
DATE: JAN 12.  
DRAWN: T-SHURT

WDS/05/2387/07

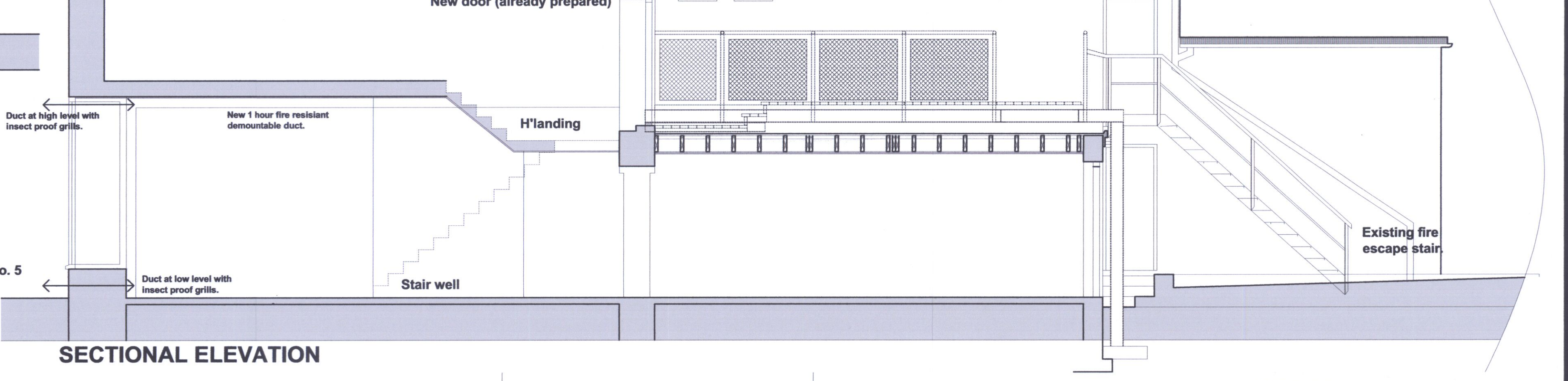
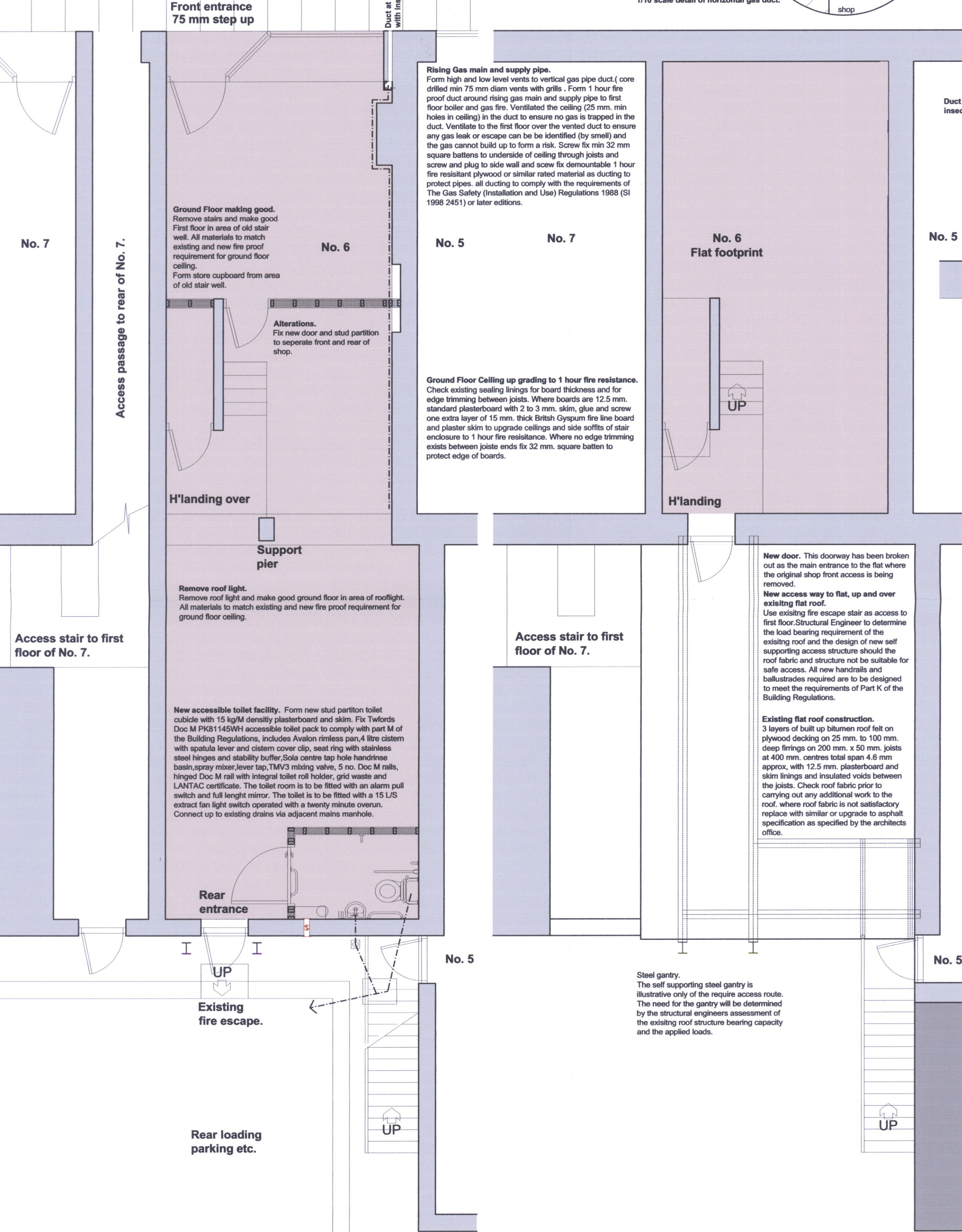
AS ORIGINAL



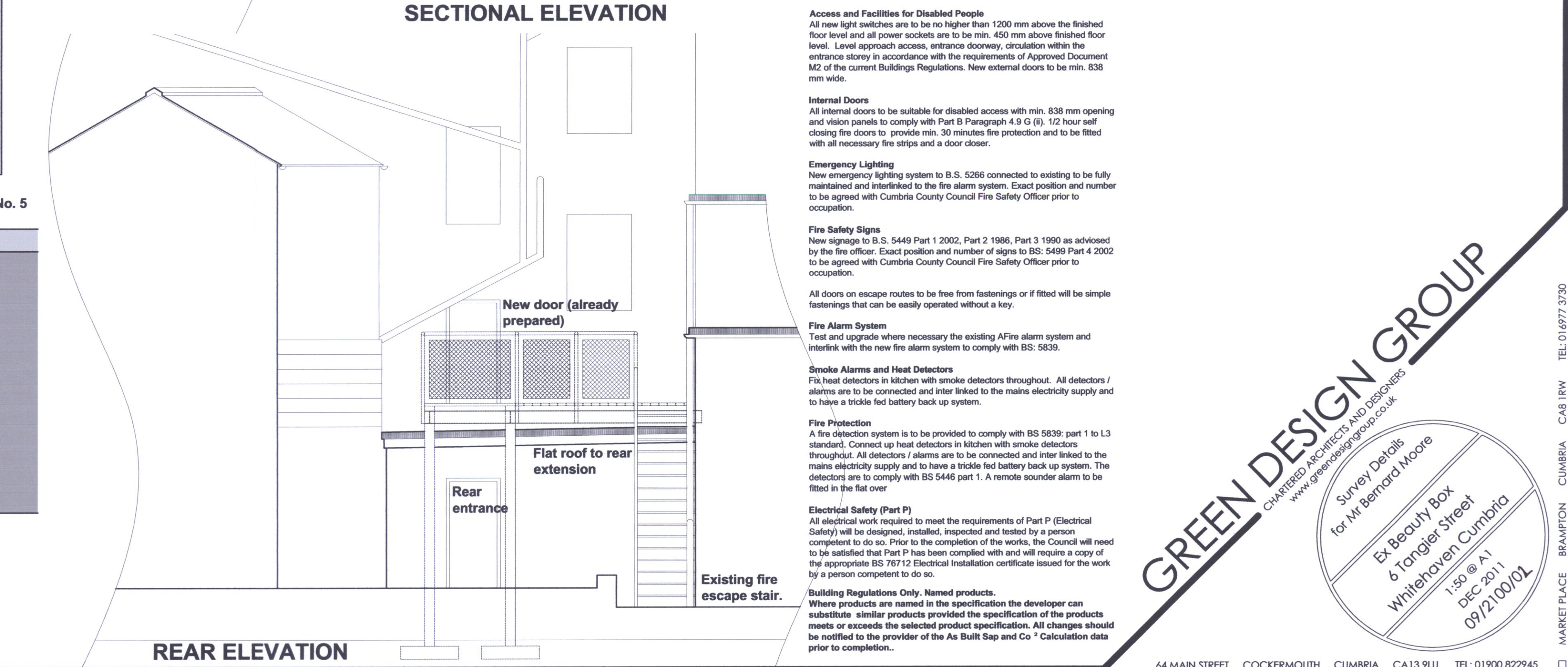
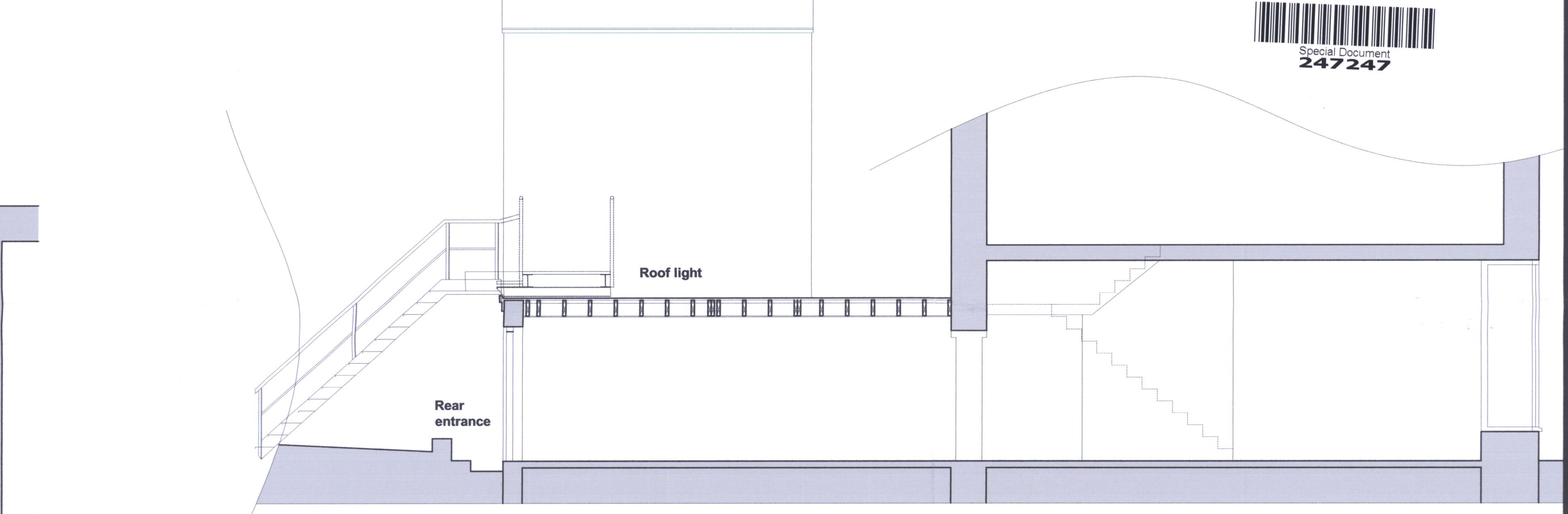
Tangier Street  
Public Footpath



RECEIVED  
3 JAN 2011  
4/12/00001  
SEE AMENDED PLAN!



Special Document  
247247



**Access and Facilities for Disabled People**  
All new light switches are to be no higher than 1200 mm above the finished floor level and all power sockets are to be min. 450 mm above finished floor level. Level approach access, entrance doorway, circulation within the entrance storey in accordance with the requirements of Approved Document M2 of the current Buildings Regulations. New external doors to be min. 838 mm wide.

**Internal Doors**  
All internal doors to be suitable for disabled access with min. 838 mm opening and vision panels to comply with Part B Paragraph 4.9 (i). 1/2 hour self closing fire doors to provide min. 30 minutes fire protection and to be fitted with all necessary fire strips and a door closer.

**Emergency Lighting**  
New emergency lighting system to B.S. 5266 connected to existing to be fully maintained and interlinked to the fire alarm system. Exact position and number to be agreed with Cumbria County Council Fire Safety Officer prior to occupation.

**Fire Safety Signs**  
New signage to B.S. 5449 Part 1 2002, Part 2 1986, Part 3 1990 as advised by the fire officer. Exact position and number of signs to BS: 5499 Part 4 2002 to be agreed with Cumbria County Council Fire Safety Officer prior to occupation.

All doors on escape routes to be free from fastenings or if fitted will be simple fastenings that can be easily operated without a key.

**Fire Alarm System**  
Test and upgrade where necessary the existing AFire alarm system and interlink with the new fire alarm system to comply with BS: 5838.

**Smoke Alarms and Heat Detectors**  
Fix heat detectors in kitchen with smoke detectors throughout. All detectors / alarms are to be connected and inter linked to the mains electricity supply and to have a trickle fed battery back up system.

**Fire Protection**  
A fire detection system is to be provided to comply with BS 5838: part 1 to L3 standard. Connect up heat detectors in kitchen with smoke detectors throughout. All detectors / alarms are to be connected and inter linked to the mains electricity supply and to have a trickle fed battery back up system. The detectors are to comply with BS 5446 part 1. A remote sounder alarm to be fitted in the flat over

**Electrical Safety (Part P)**  
All electrical work required to meet the requirements of Part P (Electrical Safety) will be designed, installed, inspected and tested by a person competent to do so. Prior to the completion of the works, the Council will need to be satisfied that Part P has been complied with and will require a copy of the appropriate BS 7672 Electrical Installation certificate issued for the work by a person competent to do so.

**Building Regulations Only, Named products.**  
Where products are named in the specification the developer can substitute similar products provided the specification of the products meets or exceeds the selected product specification. All changes should be notified to the provider of the As Built Sap and Co. Calculation data prior to completion.

GROUND FLOOR PLAN

FIRST FLOOR PLAN

D	C	RV	DATE	DESCRIPTION

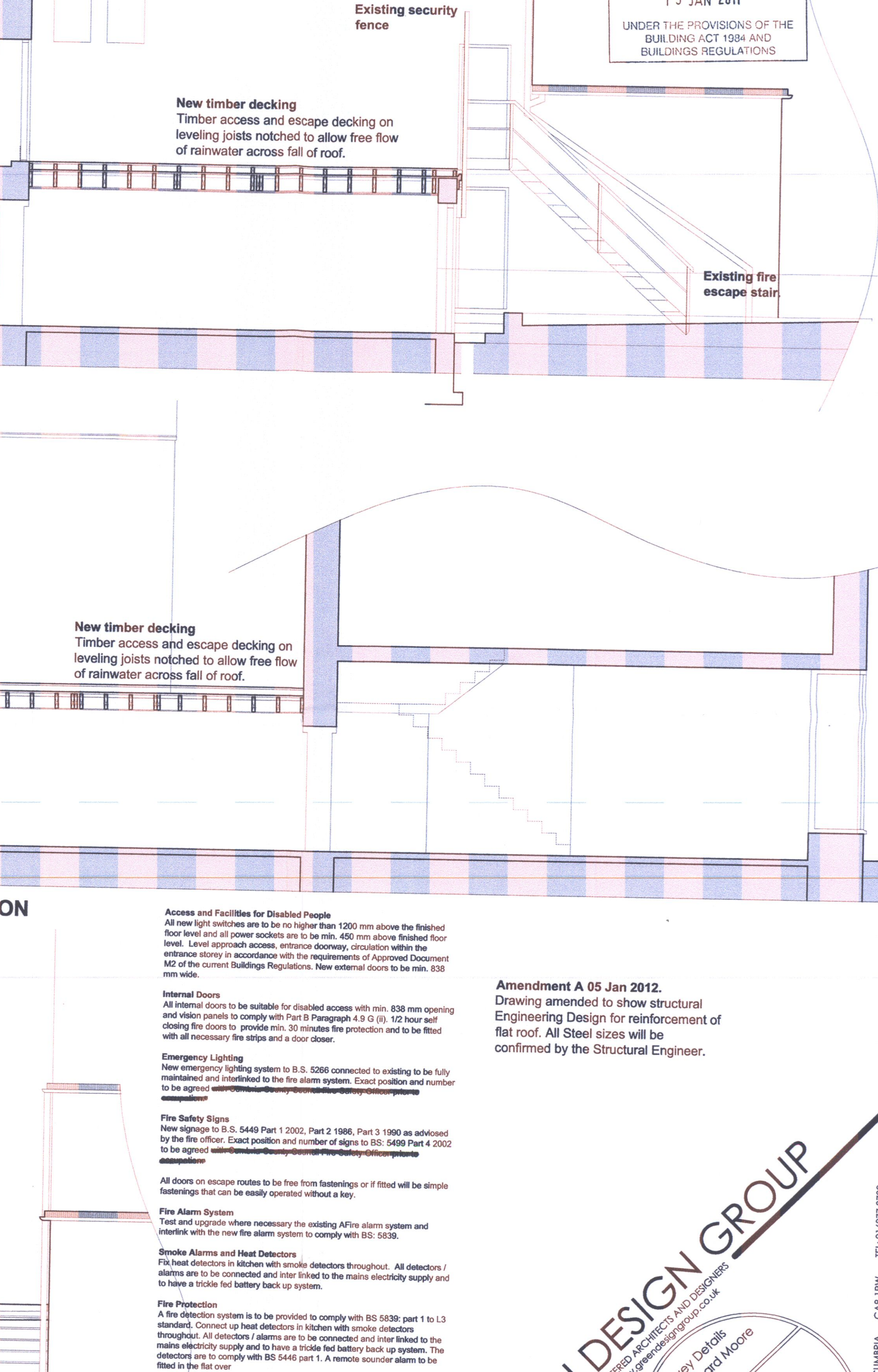
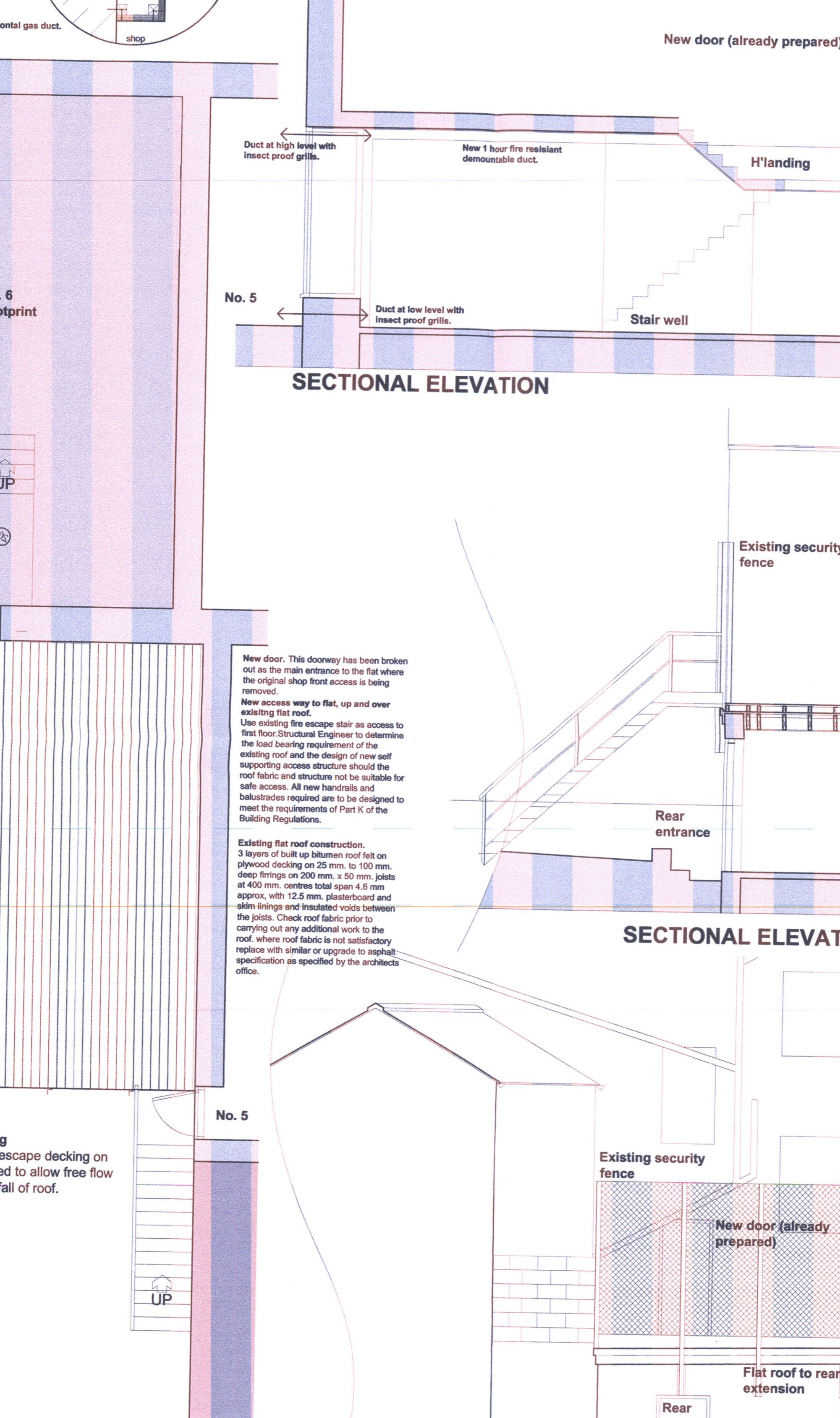
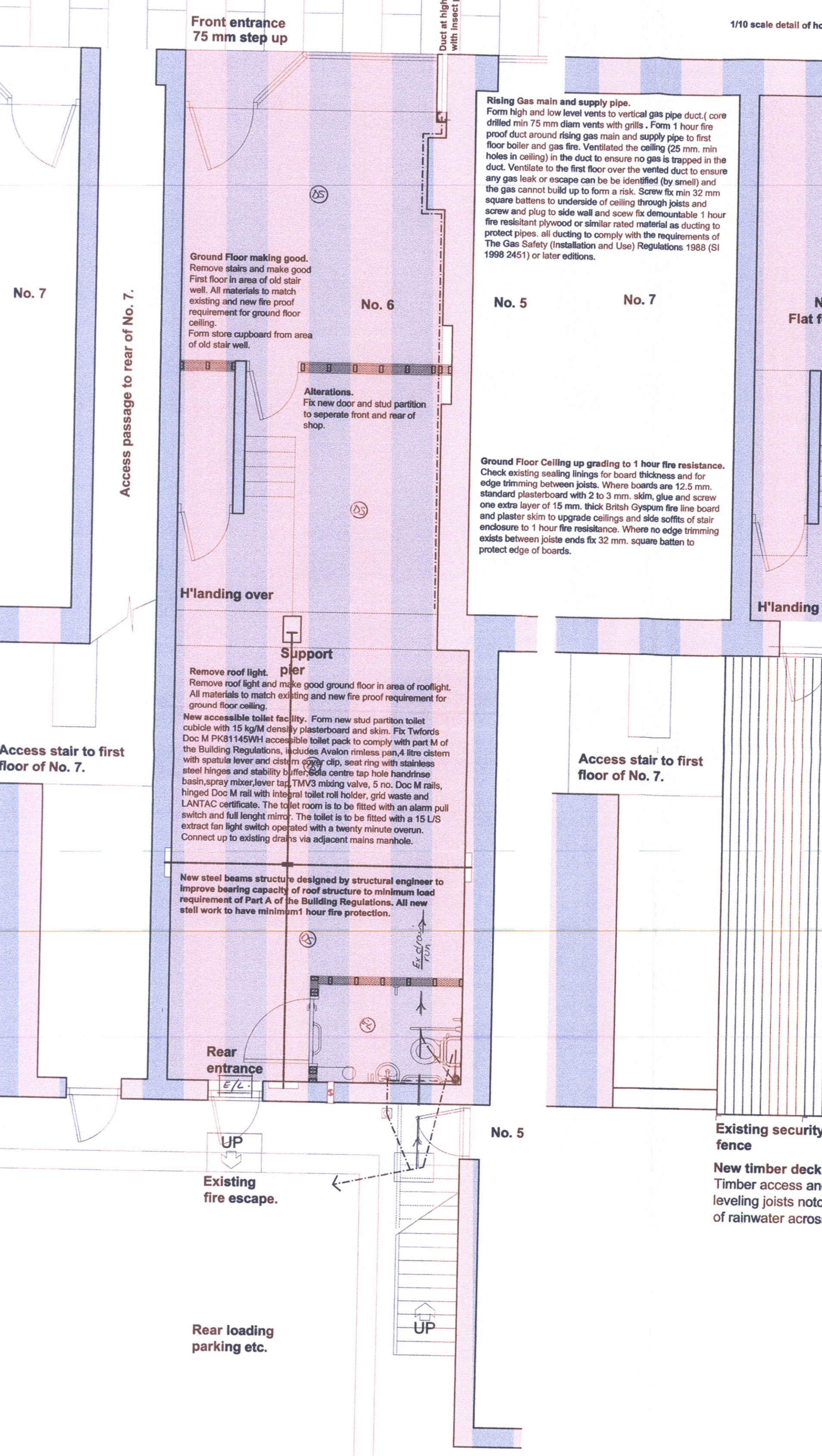
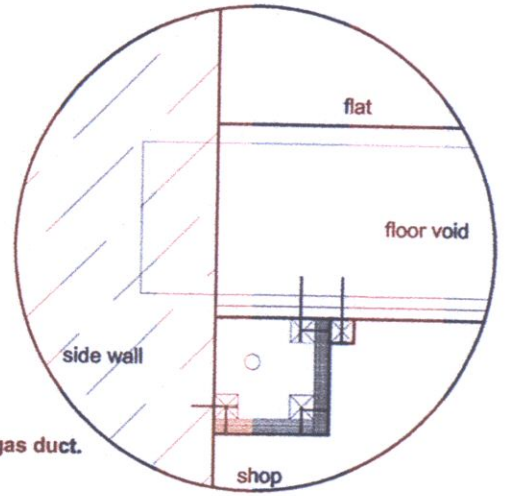
**GREEN DESIGN GROUP**  
CHARTERED ARCHITECTS AND DESIGNERS  
www.greendesigngroup.co.uk

Survey Details  
for Mr Bernard Moore  
Ex Beauty Box  
6 Tangier Street  
Whitehaven Cumbria  
1 560 01 A1  
DEC 2011  
09/21/00/01

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**AMENDED PLAN**  
RECEIVED  
4/12/2011  
COPELAND BOROUGH COUNCIL  
THE BUILDING REGULATIONS 2010  
**APPROVED**  
13 JAN 2011  
UNDER THE PROVISIONS OF THE  
BUILDING ACT 1984 AND  
BUILDINGS REGULATIONS

Tangier Street  
Public Footpath



**GROUND FLOOR PLAN**

**FIRST FLOOR PLAN**

**REAR ELEVATION**

D	C	RV	DATE	DESCRIPTION

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**Internal Doors**  
All internal doors to be suitable for disabled access with min. 838 mm opening and vision panels to comply with Part B Paragraph 4.9 G (ii). 1/2 hour self closing fire doors to provide min. 30 minutes fire protection and to be fitted with all necessary fire strips and a door closer.

**Emergency Lighting**  
New emergency lighting system to B.S. 5266 connected to existing to be fully maintained and interlinked to the fire alarm system. Exact position and number to be agreed with the fire authority.

**Fire Safety Signs**  
New signage to B.S. 5449 Part 1 2002, Part 2 1986, Part 3 1990 as advised by the fire officer. Exact position and number of signs to BS: 5489 Part 4 2002 to be agreed with the fire authority.

**All doors on escape routes to be free from fastenings or if fitted will be simple fastenings that can be easily operated without a key.**

**Fire Alarm System**  
Test and upgrade where necessary the existing AFire alarm system and interlink with the new fire alarm system to comply with BS: 5839.

**Smoke Alarms and Heat Detectors**  
Fix heat detectors in kitchen with smoke detectors throughout. All detectors / alarms are to be connected and inter linked to the mains electricity supply and to have a trickle fed battery back up system.

**Fire Protection**  
A fire detection system is to be provided to comply with BS 5839: part 1 to L3 standard. Connect up heat detectors in kitchen with smoke detectors throughout. All detectors / alarms are to be connected and inter linked to the mains electricity supply and to have a trickle fed battery back up system. The detectors are to comply with BS 5446 part 1. A remote sounder alarm to be fitted in the flat over.

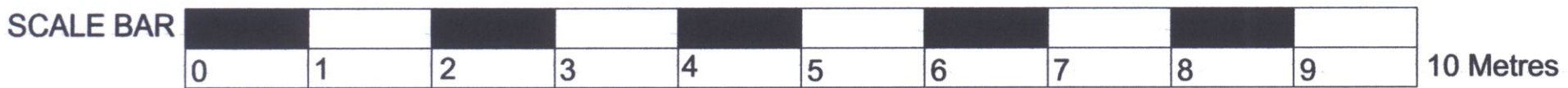
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All electrical work required to meet the requirements of Part P (Electrical Safety) will be designed, installed, inspected and tested by a person competent to do so. Prior to the completion of the works, the Council will need to be satisfied that Part P has been complied with and will require a copy of the appropriate BS 76712 Electrical Installation certificate issued for the work by a person competent to do so.

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**Amendment A 05 Jan 2012.**  
Drawing amended to show structural Engineering Design for reinforcement of flat roof. All Steel sizes will be confirmed by the Structural Engineer.

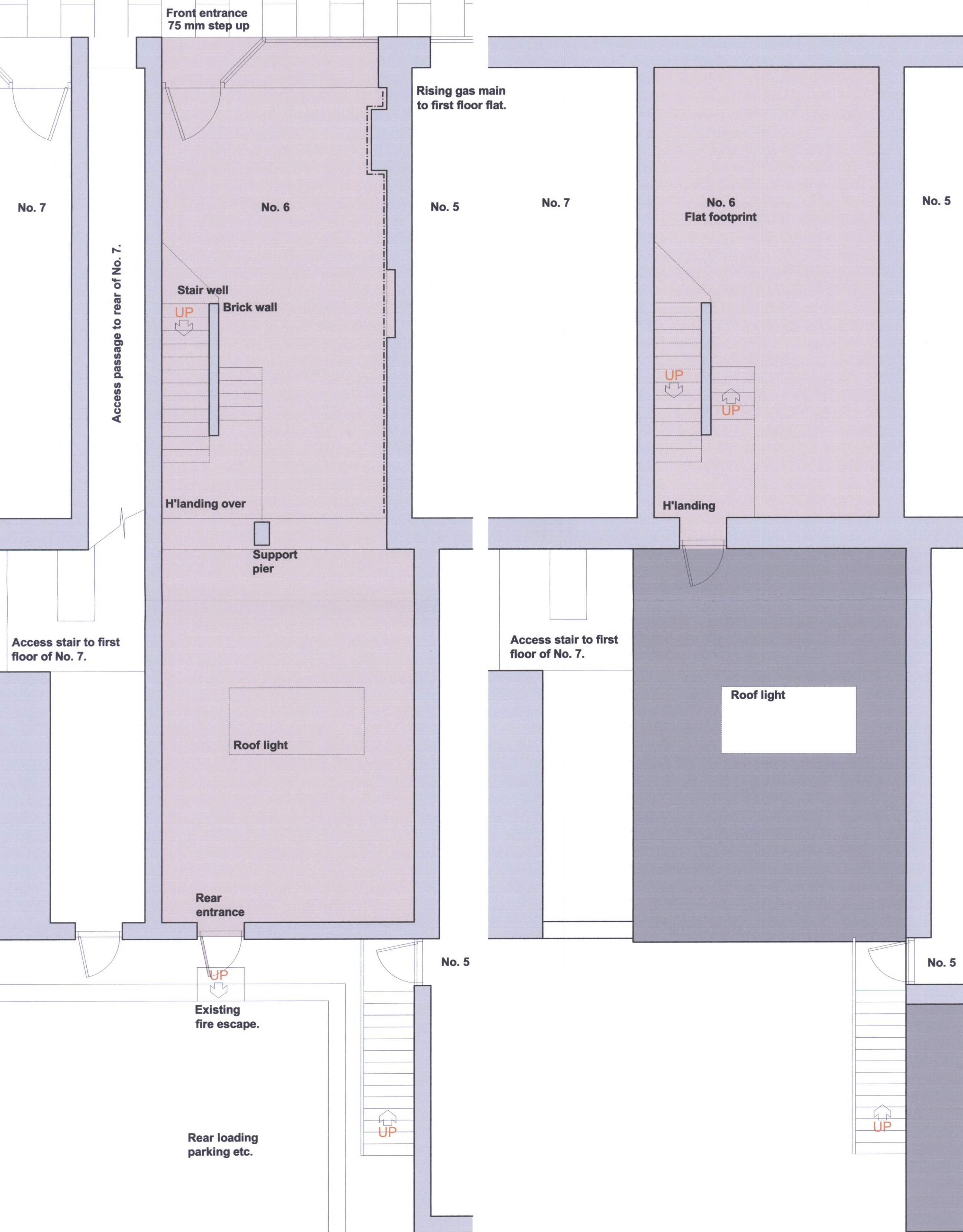
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CHARTERED ARCHITECTS AND DESIGNERS  
www.greendesigngroup.co.uk

Survey Details  
for Mr Bernard Moore  
6 Beauty Box  
Whitehaven Cumbria  
1:50 @ A1  
DEC 2011  
09/21/00/02A



ORIGINAL DRAWING SIZE A1

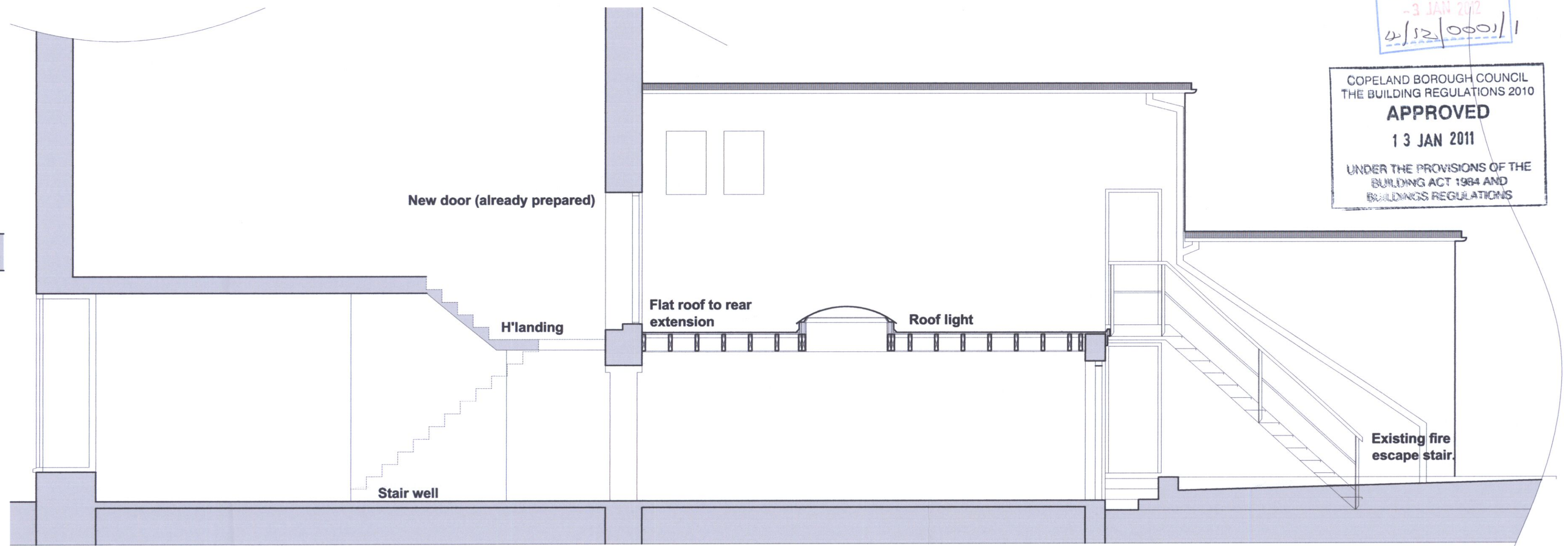
Tangier Street  
Public Footpath



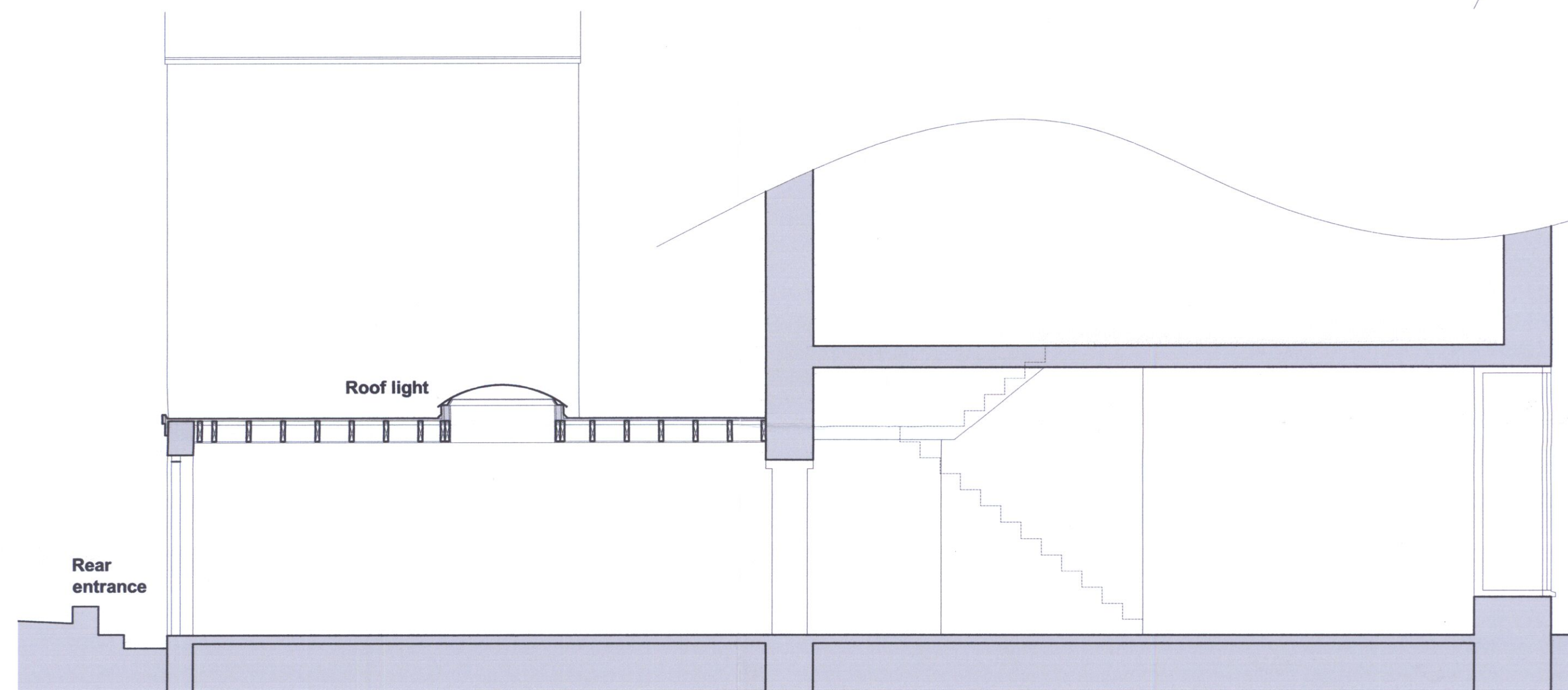
GROUND FLOOR PLAN

FIRST FLOOR PLAN

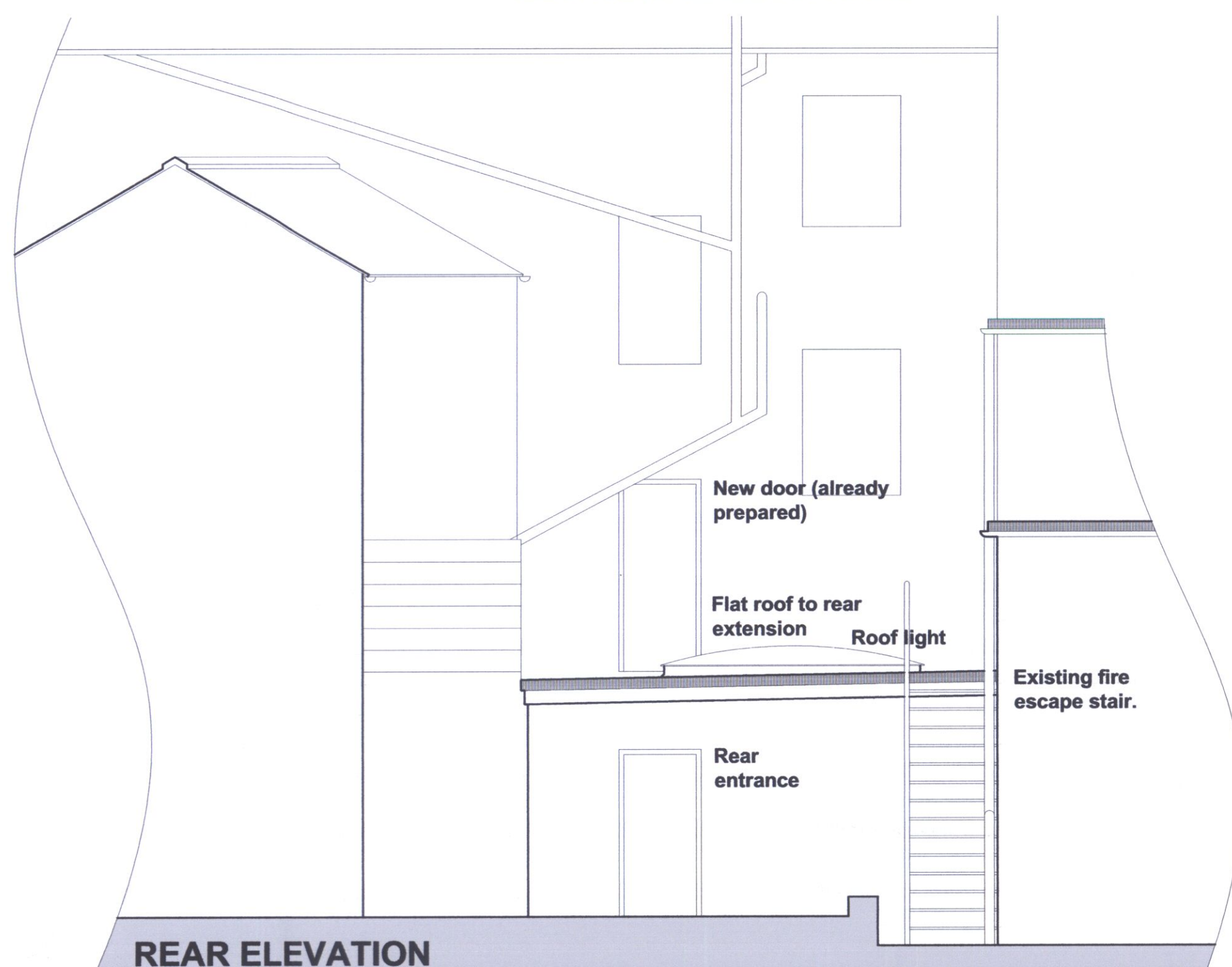
D	C	RV	DATE	DESCRIPTION



SECTIONAL ELEVATION



SECTIONAL ELEVATION



REAR ELEVATION



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4/12/0001/1  
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THE BUILDING REGULATIONS 2010  
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