

File Start

1839 - Sutton

File ID Barcode:



SUT005985

START

Ref: 7889

Address:

Prepared by Resolution Bureau Services

FILE START



Plan No: **7889**

FP

Applicant's Name: **Mr & Mrs Pullen**

Address: **106 Carshalton Park Road,
Carshalton, Surrey SM5 3SG**

Site Address **106 CARSHALTON PARK ROAD, CARSHALTON**

Description: **SINGLE STOREY EXT.**

Agents Name **MR C ORCHARD**

Agents Address **46 YORK ROAD CHEAM SM2 6HH**

Receipt No **124928**

Insp Fee £ **300.00**

5 week Date

25/04/2005

Receipt Date **21/03/2005**

Insp. VAT: £ **52.50**

	Date	Initials
Approval		
Conditional Approval		
Rejection		
Completion Certificate		
Fire Certificate		
Conditions Discharge Letter		
Send To Structures	2313105	~
Other:		

7889

REQUESTS FOR BUILDING CONTROL ACCOUNTS

Please Issue Account for PLAN NO 7889
TO WHOM Mr & Mrs Pullen
ADDRESS 106 Carshalton Park Road
Carshalton
SM5 3SG
NET AMOUNT £ 300
VAT £ 52.50
DESCRIPTION OF WORK single storey ext
SITE ADDRESS 106 Carshalton Park Road
Carshalton
DATE OF INSPECTION
SIGNATURE

BUILDING CONTROL

BUILDING PLAN NUMBER

7889

NOTICE OF PASSING OF PLANS

JRH/CB

Building Act, 1984 and the Building Regulations, 2000

Mr and Mrs Pullen
c/o Mr C Orchard
46 York Road
CHEAM
SM2 6HH

The Council of the London Borough of Sutton hereby give you notice that they have passed the Plans deposited with them by you under the provisions of the Building Regulations in force at the date hereof in the said Borough relating to buildings and (if applicable) new streets showing the following proposed work within the said Borough

APPROVAL

Single Storey Extension at 106 Carshalton Park Road, Carshalton

The passing of the plans operates as an approval thereof only for the purpose of the requirements of the said Regulations and of such sections of the Building Act, 1984, as are referred to in sub-section (1) of section 16 of that Act

- (a) All the building and work must be executed in strict conformity with the said Regulations. This approval is liable to be cancelled if the buildings are not commenced within three years of this date
- (b) The erection of new buildings must not be commenced before notice thereof is given as required by the Regulations
- (c) Under the requirements of Building Regulations you are required to notify the Authority at certain stages during the execution of the work
- (d) The Council's written consent may also be necessary under the Town and Country Planning Act, 1990 and regulations made thereunder

4 May 2005

(signed)



Building Control

BUILDING CONTROL

BUILDING PLAN NUMBER

7889

Mr and Mrs Pullen
c/o Mr C Orchard
46 York Road
CHEAM
SM2 6HH

JRH/CB

The Council of the London Borough of Sutton hereby give you notice that they have passed the Plans deposited with them by you under the provisions of the Building Regulations in force at the date hereof in the said Borough relating to buildings and (if applicable) new streets showing the following proposed work within the said Borough

CONDITIONAL APPROVAL

Single Storey Extension at 106 Carshalton Park Road, Carshalton

The passing of the plans operates as an approval thereof only for the purpose of the requirements of the said Regulations and of such sections of the Building Act, 1984, as are referred to in sub-section (1) of section 16 of that Act

- (a) All the building and work must be executed in strict conformity with the said Regulations. This approval is liable to be cancelled if the buildings are not commenced within three years of this date
- (b) The erection of new buildings must not be commenced before notice thereof is given as required by the Regulations
- (c) Under the requirements of Building Regulations you are required to notify the Authority at certain stages during the execution of the work
- (d) The Council's written consent may also be necessary under the Town and Country Planning Act, 1990 and regulations made thereunder

21 April 2005

(signed)



LONDON BOROUGH OF SUTTON
ENVIRONMENT AND LEISURE
CONDITIONAL APPROVAL

APPLICATION NO: 7889

SECTION 16(3) and (4) of the BUILDING ACT 1984

Given below is a schedule of further plans and particulars which are required to be deposited in respect of this Conditional Approval

- 1 The structural engineer is examining the calculations submitted, and you will be notified of his findings in due course

Note: None of the works as specified above shall be commenced until all necessary details and calculations have been submitted in accordance with Section 16 of the Building Act 1984.

**LONDON BOROUGH OF SUTTON
BUILDING CONTROL INSPECTION SHEET**

Plan No. 7889	Invoice Raised
Address: 106 CARSHALTON PARK ROAD, CARSHALTON	
Description: SINGLE STOREY EXT.	
Applicant: MR & MRS PULLEN	

Ground Conditions:	Trees:
---------------------------	---------------

Site History:	
EMAS FULL PLANS APPLICATIONS	DATE SIGNED
SOUND INSULATION	
THERMAL INSULATION	

Builder:	
Inspector:	Signature:
Date Approved:	Date Completed.

Statutory Inspections:	Commencement	Excavations	Found Conc
	D P C	O/S Conc	Drains
	Occupation	Completion	

Housing Returns.		
Site Notes Examined	Div. B.C.O.	

Area: C.....

LONDON BOROUGH OF SUTTON

ENVIRONMENTAL SUSTAINABILITY

BUILDING REGULATION CASE SHEET

APPLICATION NO: 7889 FP

ADDRESS ... 106... Carshalton Park Road, Croydon

DESCRIPTION OF WORK S/S EXTR -

BUILDING CONTROL FEES	ACCOUNT SENT
PLANS £.....150 + 17.50 = 117.50.....	
INSPECTION £.....300 + 52.50 = 352.50.....	
ESTIMATED VALUE OF WORK £.....	
FLOOR AREA102.40 m ²	
FIRE PRECAUTIONS REG: B.I.M.O.E	<i>Satisfied</i> 23/3/05
FIRE PRECAUTIONS ACT CONSULTATION	<i>n/a</i> 18/3/05
ACCESS FOR FIRE BRIGADE	<i>OK</i> 23/3/05
<u>STRUCTURES:</u>	
CHECKED BY JD:	PASS / REFUSE
SENT TO STRUCTURAL ENGINEER:	YES / NO
CALCULATIONS REQUIRED:	YES / NO

ACCESS AND FACILITIES FOR DISABLED PERSONS

SECTION 18 OF BUILDING ACT BUILDING OVER SEWERS

SECTION 21 OF BUILDING ACT PROVISION OF DRAINAGE

DECISION OF BUILDING REGULATION APPLICATION

APPROVED

CONDITIONAL / STAGE

REJECTED

PLANS EXAMINED

BY:

DATE

[Handwritten signature]

LONDON BOROUGH OF SUTTON
ENVIRONMENT AND LEISURE

124928

RECEIVED FROM

C. M. RILEY

ADDRESS

MR C ORCHARD (AGENT)

THE SUM OF ONE HUNDRED &
SEVENTEEN

POUNDS

FIFTY

PENCE

FOR	CODE	£	P
BUILDING APPLICATION FEE / NOTICE	S100 1060	117	50
T P COPY CHARGE	R121 1260		
FOOTWAY CROSSINGS	X460 1900 0810		
ABANDONED VEHICLES	R340 1205		
PLANNING APPLICATION FEE	S102 1260...		
SKIP LICENCE	S006 1205		
B C COPY CHARGE / COMPLETION CERT	R070 1060		
IN RESPECT OF 106 CARSHALTON LANE CARSHALTON	RENT TOTAL	117	50

DATE 21/3/05 CASH CHEQUE PDQ CARD

SMW

For STRATEGIC DIRECTOR OF FINANCE

$$1.00 + 11.50 = 117.50$$

LONDON BOROUGH OF SUTTON
Environmental Sustainability
Building Control
24 Denmark Road
Carshalton Surrey SM5 2JG
Tel No: 020 8770 6267/8 Fax No: 020 8770 6270

**FULL PLANS
SUBMISSION
Building Regulations**

This form is to be filled in by the person who intends to carry out building works or their agent. If the form is unfamiliar, please read the notes on the reverse side or consult the Office indicated above. Please type or use block capitals.

1. **Applicant(s) Details** (see note 1)
Name MR & MRS PULLEN.
Address 106, CARSHALTON PK RD, CARSHALTON.
Postcode SM6 6HT Tel 8647 2553 Fax

2. **Agent's Details** (if applicable)
Name MR. C. ORCHARD
Address 46 YORK RD, CHEAM.
Postcode SM2 6HF Tel 8770 0968 Fax

3. **Location of building to which work relates:**
Address 106, CARSHALTON PK RD, CARSHALTON
Postcode Tel 8647 2553

4. **Proposed Work:**
Description SINGLE STOREY FLANK EXTENSION.

5. Does the work involve the installation of electrical circuitry? YES / NO
This question must be answered otherwise the application will be returned as invalid SEE OVER *

6. **Use of building.**
1 If new building or extension please state proposed use
2 If existing building state present use
3 Is the building to be put, or intended to be put, to a use which is designated for the purposes of the Fire Precautions Act 1971 (see note 4) YES / NO No

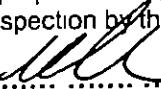
7. **Conditions** (see note 5)
Do you consent to the plans being passed subject to conditions where appropriate? YES / NO

8. **Extension of time**
Do you agree to an extension of time? YES / NO

9. **Charges** (see note 3 and separate Guidance Note of charges for information)
If New Dwelling please state number
If Domestic Extension please state floor area m² 7.5 + Roof lantern
If Other Work please state the estimated cost of work excluding VAT (see note 4) £.....
Plan Charge £..... plus VAT: £..... TOTAL: £.....

PLEASE MAKE CHEQUES PAYABLE TO: LONDON BOROUGH OF SUTTON

10. **Statement**
This notice is given in relation to the building work as described, and is submitted in accordance with Regulation 11 (a) (b) and is accompanied by the appropriate charge. I understand that further charges will be payable by the Owner/Applicant following the first inspection by the Local Authority

Name: C. ORCHARD Signature:  Date: 18/3/05

General Enquiries 020 8770 6268/7
Building Control Manager – Christopher Newton 020 8770 6265

Please Note Building Control Officers are available in the office between 9 00am and 10 00am
Building Control Admin staff are available between 9 00am and 11 00am and 2 00pm and 4 00pm
FullPlansSubm'sn(white).doc

ET b88t

106 (cont'd) ~~the~~ ~~re~~

15/6/06 Boulders ready for calculation update

JD

DATE 23-Mar-05

STRUCTURAL ENGINEER

EFFECTIVE DATE: 25/04/2005

PLAN NO: 7889

SITE 106 Carshalton Park Road Carshalton SM5 3SG

APPLICANT. Mr & Mrs Pullen TEL NO

CONTACT ADDRESS: **Mr C Orchard**
46 York Road
Cheam
SM2 6HH

TEL NO. 02087700968

CHECKED BY.

REF: *lw*

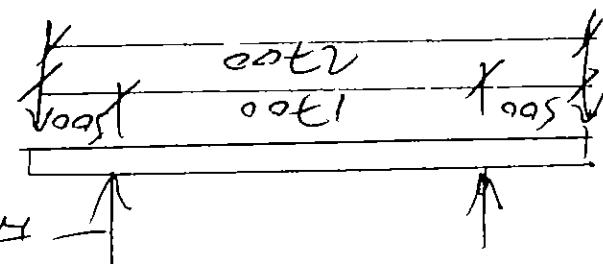
RETURNED: *5/4*

COMMENTS. *OK.*

$$\text{m}y. 81.2 = \text{m}y. 25.9 + \frac{8}{2.2 \times 1.8} =$$

$$11.1 + \frac{8}{2.2} = 21.8.$$

$$\text{m}y. 15.1 \text{ KWh} \times \frac{1}{200}$$



$$\text{m}y. 68.2 = \text{m}y. 1700 - \text{m}y. 1300$$

$$\frac{\text{m}y. 68.2}{\text{m}y. 1700 - \text{m}y. 1300} = \frac{400}{400}$$

~~revenue~~ / ~~revenue~~ = ~~revenue~~ : ~~revenue~~

Revenue \approx Revenue \approx Revenue

$$\text{m}y. 15.2 = \frac{8}{2.2 \times 1.8} = 21$$

$$\text{m}y. 15.2 = \frac{1.8 \times 1.8 + 8}{2.2} = 21$$

Loss \approx 3500

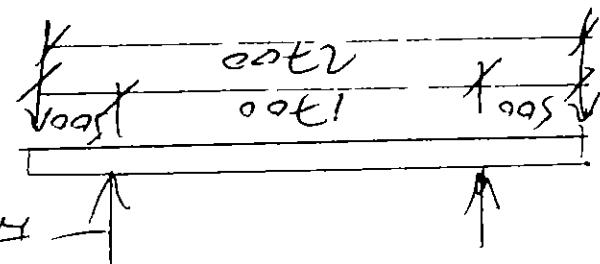
Revenue \approx Revenue \approx Revenue

Summarize calculation for ext. C 16' car park to

$$\text{Ans} = 418.4 \text{ m}$$

$$418.4 = 107.8 + t \frac{8}{270.8}$$

$$\text{Ans} = \frac{15.168}{700} = 0.0216 \text{ m}$$



$$0.0216 = \frac{0.0008 \times 1000}{2300 - 1300}$$

$$\text{Ans} = \frac{0.0008 \times 1000}{2300 - 1300} = 0.008 \text{ m}$$

~~cross-section~~ : ~~area~~ = ~~Ans~~

Ans = ~~area~~ ~~Ans~~ = ~~Ans~~

$$\text{Ans} = \frac{8}{270.8} \times 1000$$

$$\text{Ans} = \frac{8}{270.8} \times 1000 = 30.0 \text{ m}$$

Ans = 30.0 m

Answer: Ans = 30.0 m

Ans = 30.0 m

Special Document Placeholder

Special Document ID Barcode:



313066



PLACEHOLDER

Prepared by Resolution Ltd

PLACEHOLDER

S P E C I F I C A T I O N

GENERAL: ALL DIMENSIONS SCALED OR OTHERWISE TO BE CHECKED ON SITE. THIS DRAWING IS PROVIDED TO OBTAIN L.A. APPROVAL & DOES NOT INCLUDE ITEMS SUCH AS, CENTRAL HEATING, ELECTRICS & DECORATION.

NOTES:
All dimensions must be checked on site and not scaled from this drawing.

FOUNDATIONS: TO BE TRENCHES FILLED 550mm WIDE TO A DEPTH OF min 1.0m BELOW GROUND LEVEL & TO SUIT LOCAL SITE CONDITIONS ie ADJACENT TREES, DRAINS ETC. FOUNDATIONS TO BE AT LEAST EQUAL IN DEPTH TO INVERT LEVEL OF ANY ADJACENT DRAIN RUNS. CONCRETE MIX TO BE 1:3:6 & FOUNDATIONS TO KNEE WITH EXISTING. CONTROL OVER ANY DRAINS PASSING THROUGH FOUNDATIONS.

GROUND FLOOR: 65mm MIN. SAND/CEMENT SCREED, ON 100mm THICK CONCRETE OVERLIE (MIX 1:2:4) ON 60mm "CELOTEX" GA2000, INSULATION, ON 100mm D.P.M. ON min 150mm THICK CLEAN COMPACTED & WELL BLINDED BRICK HARDCORE LAID OVER GROUND AFTER REMOVAL OF VEGETATIVE MATTER. PROVIDE 100mm Ø U.P.V.C. TRUNKING THROUGH FLOOR TO CONNECT NEW AIR BRACKETS WITH EXISTING AIR BRACKETS TO MAINTAIN THROUGH VENTILATION TO SUSPENDED FLOOR (NOT REQD IF EXISTING FLOOR IS SOLID). SEE SECTION 2-2 FOR EXISTING FLOOR.

WALLS: 205mm QUALITY CONSTRUCTION BELOW D.P.C. - 2 SKINS OF BRICKWORK. ABOVE D.P.C. - OUTER SKIN FACING BRICK TO MATCH EXISTING INCLUDING POINTING. INNER SKIN 100mm SHIELD BLOCKWORK. OSB4 CLAVERS TO BE FILLED INSIDE 65mm DRI-THERM QUALITY WALL RAILS. WALL SKINS TO BE TIED TOGETHER USING BUTTERFLY TIES @ 900mm C/C HORIZONTALLY & 450mm C/C VERTICALLY. DOUBLE UP & STAGGER AS REVEALS. REVEALS 450mm C/C. DOUBLE UP & STAGGER AS REVEALS. REVEALS 450mm C/C. D.P.C. TO BE BIRIMEN BASED TO BE CLOSED USING "THERMABAR" D.P.C. D.P.C. TO BE WELL WRAPPED AT CORNERS & min 150mm ABOVE GROUND LEVEL. D.P.C. TO BE WELL WRAPPED AT CORNERS & INTO EXISTING D.P.C./D.P.M. OPENINGS TO BE BRIDGED USING INSULATED CANTILE VINTAGE TYPE CNT/CNB - min BEARING 150mm. INTERNAL FINISH TO BE 2 COATS LIGHTWEIGHT PLASTER, 10mm OA THICKNESS. SKIRTING TO MATCH EXISTING. WALLS TO BE STRAPPED TO ROOF STRUCTURE - @ 1.2m C/C USING 30x5x900mm LONG M.S. GALVANIZED ANCHOR STRAPS. FIT DOGGING AS STRAP POSITIONS. WALLS TO BE SECURED TO EXISTING USING FLUXFIX PROFILES. PROVIDE EXPANSION JOINTS IN BLOCKWORK TO MANUFACTURER'S DATA. MAX 6.0m %C. FOR INTERNAL WALLS SEE PLAN & ECTIONS.

DAYLIGHT / VENTILATION / GLAZING - WINDOWS, DOORS TO BE DOUBLE GLAZED U.P.V.C., USING LOW E.I. GLASS & 24mm THERM UNITS. GLAZING TO BE MAX 25% FLOOR AREA WITH min 5% FLOOR AREA OPENABLE OF WHICH SOME AT LEAST 1.75m ABOVE FLOOR LEVEL. PROVIDE BACKGROUND VENTILATION TO KITCHEN ROOMS - min 800mm² FREE AIR FLOW. SUGGEST WINDOW HEAD VENTS. ANY WINDOW GLAZING (& GLAZING ADJACENT TO DOORS) BELOW 800mm FROM FLOOR LEVEL TO BE TOUGHENED GLASS TO BS 6206. ALL NEW GLAZING TO HAVE min 17% VALUE OF 2.0W/m²K. STRETCH UNITS TO HAVE min 1000mm x 450mm wide x 850mm height CLEAR WATER DRAFT. NEW DOOR LANTERN LIGHT TO BE DOUBLE GLAZED U.P.V.C. GLASS TO BE TOUGHENED / LAMINATED. ALL DOOR GLAZING TO HAVE TOUGHENED GLASS. PROVIDE min 100 low ENERGY LIGHT FITTING IN NEW WORKS.

SURFACE WATER:

CODE 6 LEAD OUTLET TO HOPPER HEAD TO 65mm Ø DOWNPPIPE TO GULLY. GULLY TO RUN TO MONEYCOMBE BACK BULK SOAKAWAY min 50m FROM ANY BUILDING. FINISH SOAKAWAY WITH 150mm P.C. SLAB OVER. NEW DRAIN RUN TO BE 100mm Ø U.P.V.C. FLEXIBLY JOINTED, LAID 1:40 FALL & SURROUNDED IN 100mm PEY SHINGLE.

STEELWORK: TO BE ENCLASSED TO 1H HOUR FIRE RESISTANCE TO TWO LAYERS OF 12.5mm PLASTERBOARD & 6mm SKIN COAT.

ROOF: WARM DECK

12mm MINERAL CHIPBOARD ON 3ND LAYER OF 100mm BONDED ROOFING FELT TO BS 7679 ON 80mm THICK HINGSPAN INSULATION BOARDS / PLY PLACED ON FIRMING min 1:60 FALL ON 150mm Joints @ 400mm %C. FINISH WITH 9.5mm P/BOARD & SKIN COAT.

GEN:

1. ALL NEW ELECTRICAL WORKS TO BE CARRIED OUT BY A N.I.C.E.I.C APPROVED CONTRACTOR & A TEST CERTIFICATE ISSUED ON COMPLETION.

A	Date	Revisions
© copyright		



Special Document
313066

Client
MR & MRS PULLEN

Job Title
106, MARSHALTON PARK RD
MARSHALTON

Drawing Title	SINGLE STOREY FLANK EXTENSION	
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Scale 1:50 1:100

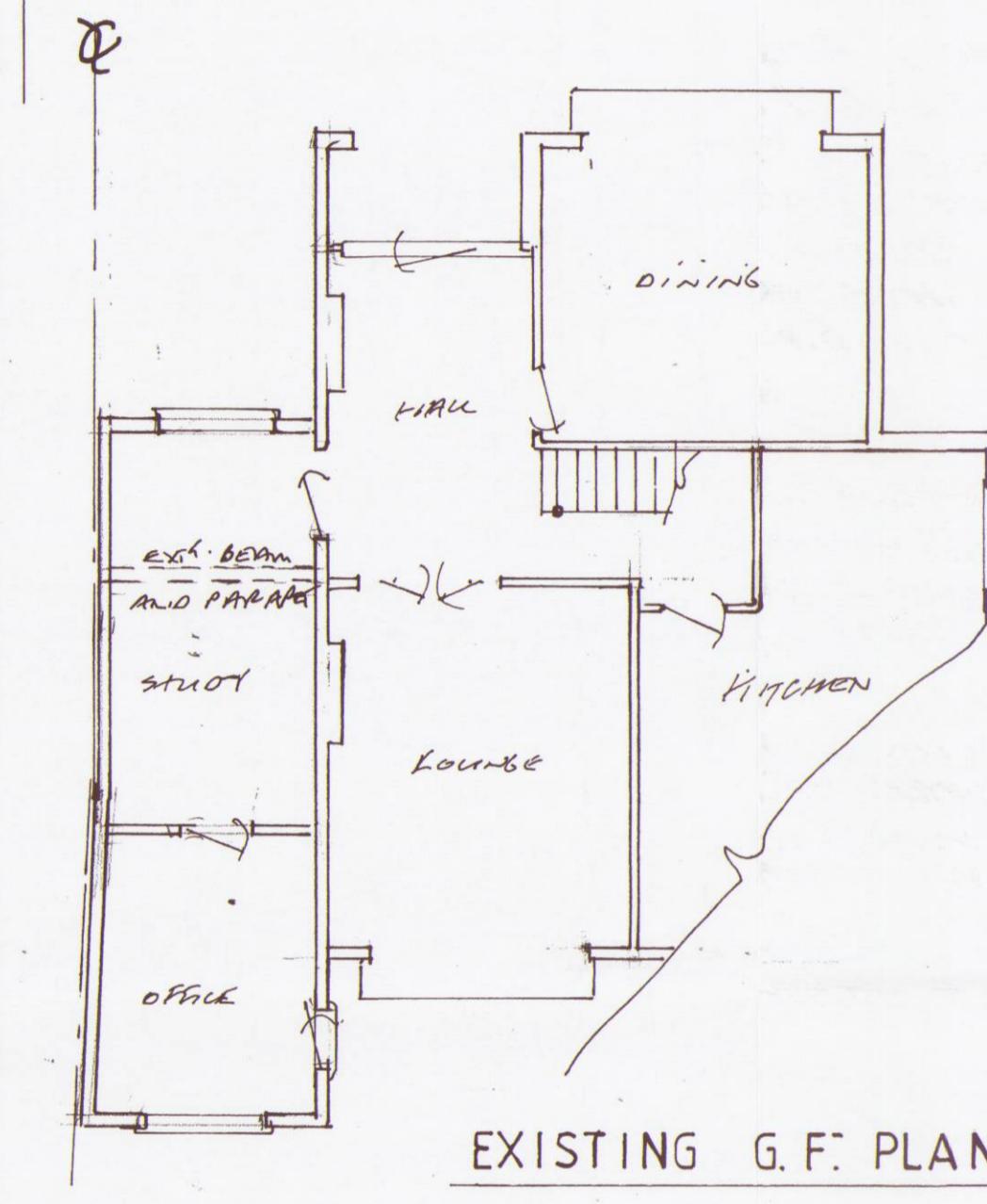
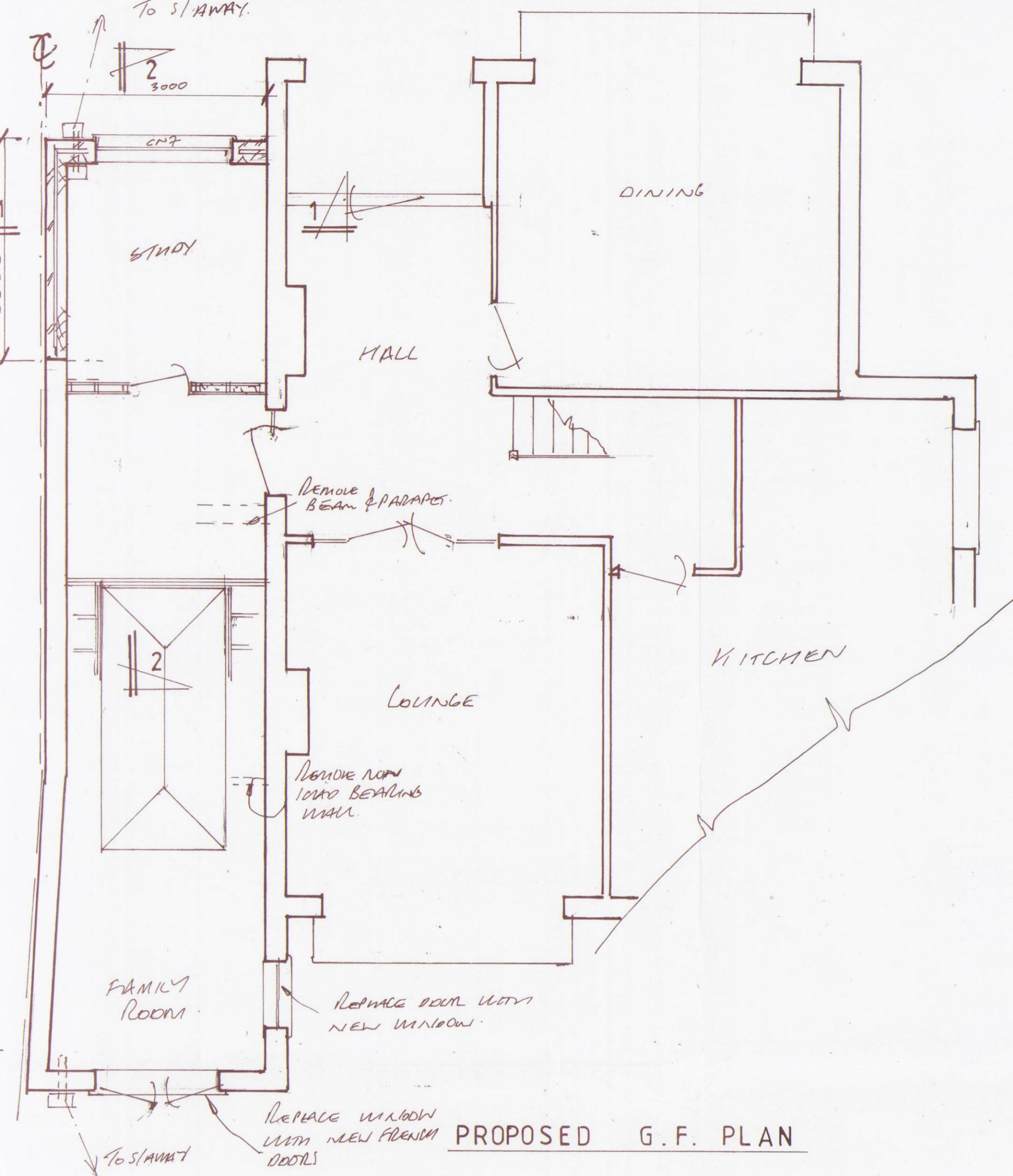
Date Nov 04 Drawn by JD

Drg. No.	CD/C.P/01	Rev.
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(6)

SPECIFICATION

NOTES:
All dimensions must be checked on site and not scaled from this drawing.



GENERAL: ALL DIMENSIONS SCALED OR OTHERWISE TO BE CHECKED ON SITE. THIS DRAWING IS PROVIDED TO OBTAIN L.A. APPROVAL & DOES NOT INCLUDE ITEMS SUCH AS, CENTRAL HEATING, ELECTRICS & DECORATION.

FOUNDATIONS: TO BE TRENCHES FILLED 550mm WIDE TO A DEPTH OF MIN 1.0M BELOW GROUND LEVEL & TO SUIT LOCAL SITE CONDITIONS RE ADJACENT TREES, DRAINS ETC. FOUNDATIONS TO BE AT LEAST EQUAL IN DEPTH TO INVERT LEVEL OF ANY ADJACENT DRAIN RUNS. CONCRETE MIX TO BE 1:3:6 & FOUNDATION TO HUT WITH EXISTING CINTOL OVER ANY DRAINS PASSING THROUGH FOUNDATIONS.

GROUND FLOOR: 65mm MIN. SAND / CEMENT SCREED, ON 100mm THICK CONCRETE OVERLIE (MIX 1:2:4) ON 60MM "CELOTEX" GA2000, INSULATION, ON 1200MM D.P.M. ON MIN 150MM THICK CLEAN COMPACTED & WELL BLINDED BRICK MASONRY LAID OVER GROUND AFTER REMOVAL OF VEGETABLE MATTER. PROVIDE 100MM Ø U.P.V.C. TRUNKING THROUGH FLOOR TO CONNECT NEW AIR BRACKS WITH EXISTING AIR BRACKS TO MAINTAIN THROUGH VENTILATION TO SUSPENDED FLOOR (NOT REQ'D IF EXISTING FLOOR IS SOLID). SEE SECTION 2-2 FOR EXISTING FLOOR.

WALLS: 265MM CAVITY CONSTRUCTION BELOW D.P.C. - 2 SKINS OF BRICKWORK. ABOVE D.P.C. - OUTER SKIN FACING BRICK TO MATCH EXISTING INCLUDING POINTING. INNER SKIN SHIELD BLOCKWORK. 65MM CAVITY TO BE FILLED WITH 65MM D.R.T.-MEDIUM CAVITY WALL BATS. WALL SKINS TO BE TIED TOGETHER USING BUTTERFLY TIES @ 900MM C/I HORIZONTALLY & 450MM C/I VERTICALLY. DOUBLE UP & STRAGGER AS REVEALS. REVEALS TO BE CLOSED USING "THERMABAR" D.P.C. D.P.C. TO BE BRIMMEN BASED & MIN 150MM ABOVE GROUND LEVEL. D.P.C. TO BE WELL CAPPED AT CORNERS & INTO EXISTING D.P.C./D.P.M. OPENINGS TO BE BRIDGED USING 6 INSULATED CATHIE CINTOLS TYPE CNT/CNB8 - MIN BEARING 150MM. INTERNAL FINISH TO BE 2 COATS LIGHTWEIGHT PLASTER, 10MM P/A THICKNESS. STYLING TO MATCH EXISTING. WALLS TO BE STRAPPED TO ROOF STRUCTURE @ 1.2M C/I USING 30X5X900MM LONG M.S. GALVANISED ANCHOR STRAPS. FIT NOGGIN AS STRAP POSITIONS. WALLS TO BE SECURED TO EXISTING USING FURPIX PROFILES. PROVIDE EXPANSION JOINTS IN BLOCKWORK TO MANUFACTURER'S DATA. NOTE MAX 6.0M C/I. FOR INTERNAL WALLS SEE PLAN & SECTIONS.

DAYLIGHT / VENTILATION / GLAZING - WINDOWS, DOORS TO BE DOUBLE GLAZED U.P.V.C. USING LOW E/G GLASS & 24MM TRIM UNITS. GLAZING TO BE MAX 25% FLOOR AREA WITH MIN 5% FLOOR AREA OPENABLE OR UNLATCHED SOME AT LEAST 1.75M ABOVE FLOOR LEVEL. PROVIDE BACKBOARD VENTILATION TO KITCHEN ROOMS - MIN 600MM FREE AIR FLOW. SUGGEST WINDOW HEAD VENTS. ANY WINDOW GLAZING (& GLAZING ADJACENT TO DOORS) BELOW 800MM FLOOR LEVEL TO BE TOUGHENED GLASS TO BS 6206. ALL HIGH GLAZING TO HAVE MIN IN VALUE OF 2.0W/M²K. STYLING UNITS TO HAVE MIN IN DIAFER 150MM WIDE X 850MM HIGH CLEAR WIDTH OPEN. NEW ROOF LANTERN LIGHT TO BE DOUBLE GLAZED U.P.V.C. GLASS TO BE TOUGHENED / LAMINATED. ALL DOOR GLAZING TO HAVE TOUGHENED GLASS. PROVIDE MIN 100 LOW ENERGY LIGHT FIXTURE IN NEW ROOMS.

SURFACE WATER:

CODE 6 LEAD: OUTLET TO HOPPER HEAD TO 68MM Ø DOWNPIPE TO GULLY. GULLY TO RUN TO MONKEYCOMB BLOCKS SET OUT SPACING MIN 500MM FROM ANY BUILDING. FINISH SPACING WITH 150MM R.C. SLAB OVER NEW DRAIN PIPE TO BE 100MM Ø U.P.V.C. FLEXIBLY JOINTED, LAID 1:40 SLOP & SURROUNDED IN 100MM PEVA SHINGLE.

STEELWORK: TO BE ENCLASSED TO 1 HOUR FIRE RESISTANCE IN 2NO LAYERS OF 12.5MM PLASTERBOARD & 10MM SKIN COAT.

ROOF: MARM DECK:

12MM MINERAL CAPPINGS ON 3NO LAYERS OF HOT BONDED ROOFING FELT TO BS 757 BN 80MM THICK HINGSPAN INSULATION BOARDS / PLY FACED ON FERRINGS MIN 1:60 SLOP ON 150MM JOISTS @ 400MM C/I. FINISH WITH 9.5MM P/L BOARD & SKIN COAT.

GEN:

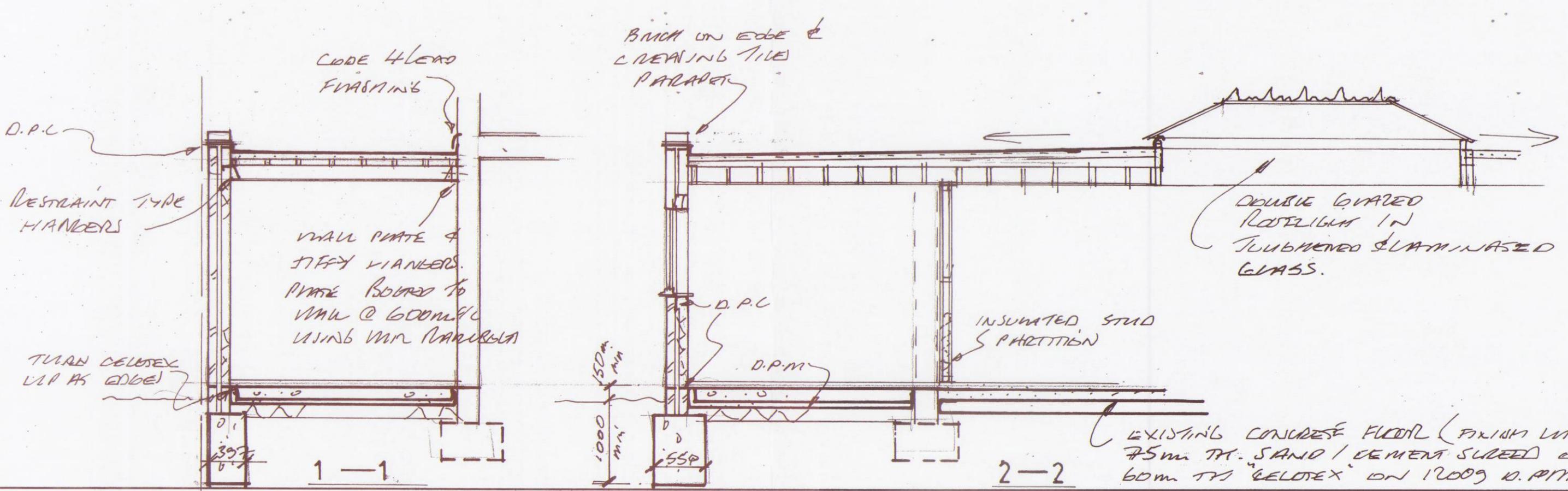
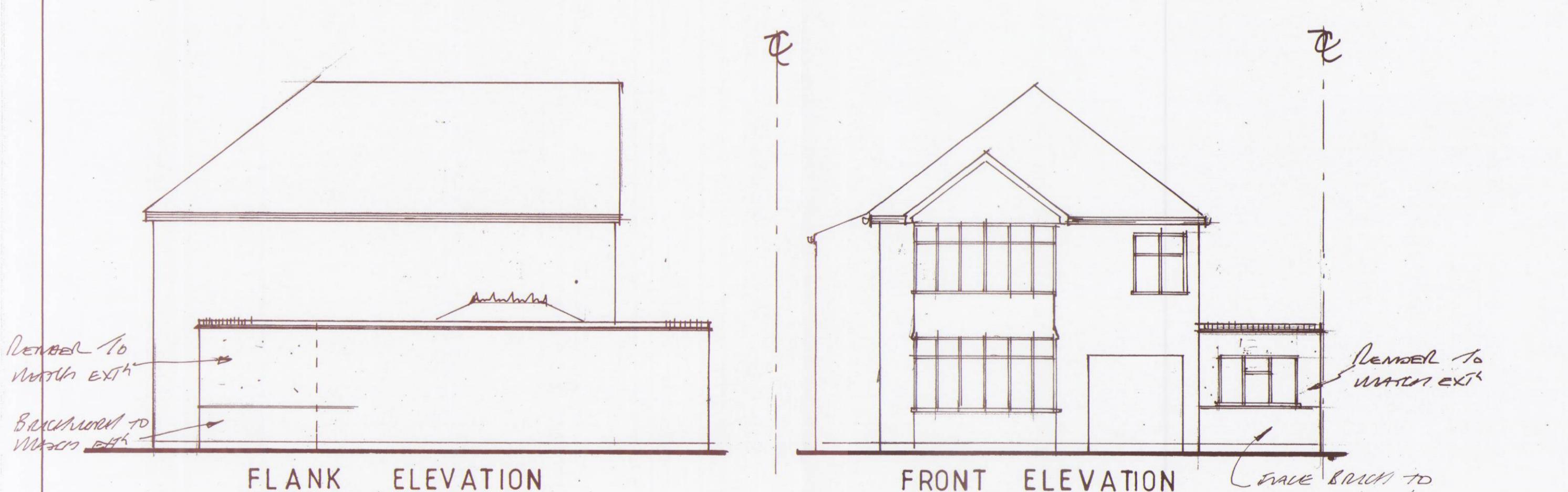
1. ALL NEW ELECTRICAL WORK TO BE CARRIED OUT BY A N.I.C.E.I.C APPROVED CONTRACTOR & A TEST CERTIFICATE ISSUED ON COMPLETION.

A	Date	Revisions
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Client	MR & MRS PULLEN
Job Title	106, MARSHALTON PARK RD MARSHALTON

Drawing Title	SINGLE STOREY FLANK EXTENSION
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Scale	1:50 1:100
Date	NOV 04
Drawn by	JO
Drg. No.	C01/C.P/01
Rev.	



File End

1839 - Sutton



END

Prepared by Resolution Bureau Services

FILE END