

Site BASEMENTS, HASTINGS ST LONDON WC1

Made by GL

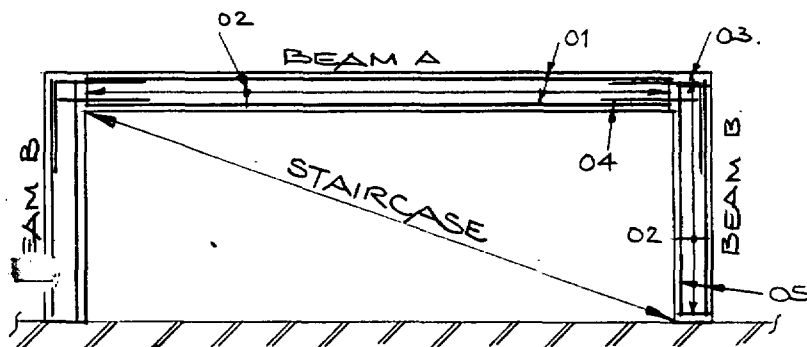
Date MAY '91

Note: All bars to be prefixed

by supplier

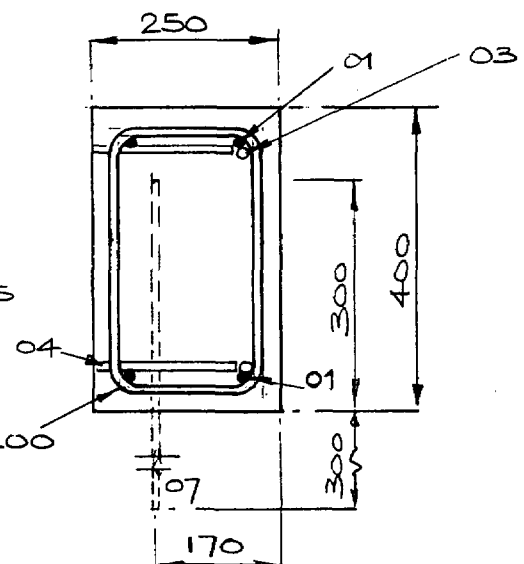
TP9 1007 48R1

Location	Mark	Type and size	No. off	No. in each	Total No	Length	Shape code	Bending Dimensions				
						mm		A mm	B mm	C mm	D mm	E/R mm
STAIRCASE WELL EDGE BEAM.												
BEAM A	01	T10	1	4	4	3900	20	3900				
BEAM A/B	02	RB	1	38	38	1050	61	310	160			
BEAM A/B	03	T10	1	4	4	1000	37	400	600			
BEAM A/B	04	T10	1	4	4	600	20	600				
BEAM B	05	T10	1	4	8	1600	20	1600				
BEAM A/B Horiz. anch.	06	T10	1	24	24	1500	38	250	550	250		
BEAM A/B vert. anch.	07	T12	1	24	24	600	20	600				



PLAN VIEW

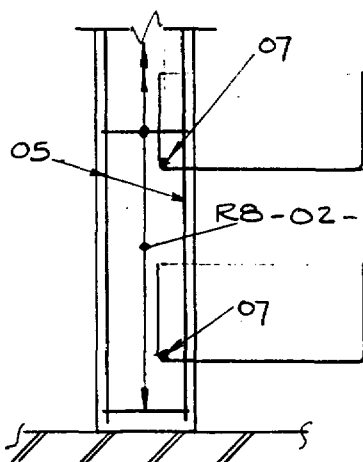
RB-02-200



TYPICAL CROSS SECTION

BEAM A

(BEAM B SIMILAR)



PLAN VIEW

BEAM B

NOTE: BAR MK. 06
FIXED TO 07 &
WITHIN SURROUND-
ING PAVEMENT
CONSTRUCTION.

RB-02-200

06

07

CONCRETE TO BE GRADE
C40P. MINIMUM 40mm
COVER TO REINFORCEMENT.

EXISTING FACADE.

STAIRCASE WELL EDGE BEAM DETAILS

Job *BASEMENTS, HASTING ST. LONDON WC1*

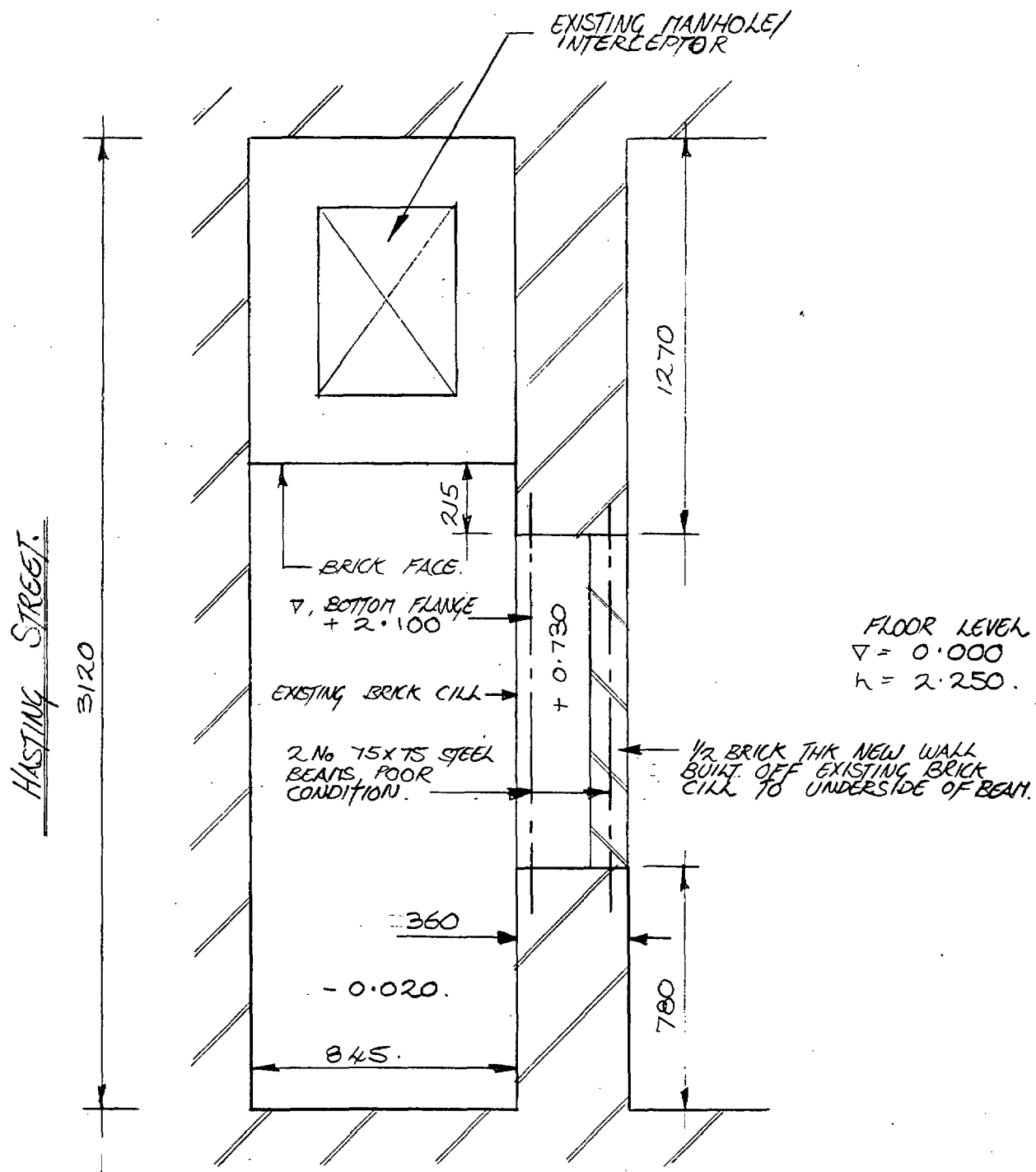
Scale 1:20

Date MAY 1991

BASEMENT No. 4 B.

NOTE:

CONTRACTOR TO CONFIRM
ALL LEVELS AND DIMENSIONS
ON SITE.

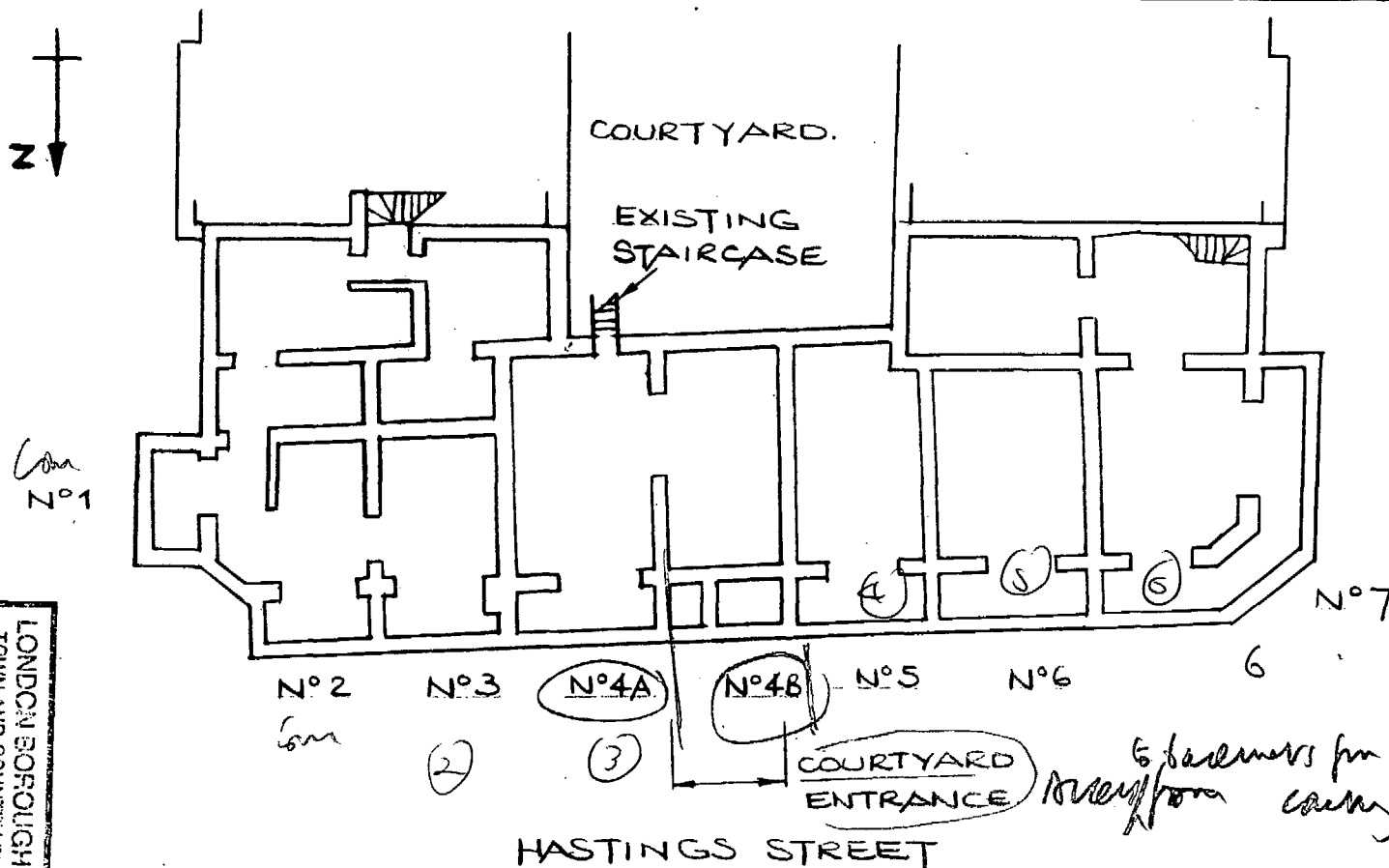


PLAN

DO NOT SCALE

DO NOT SCALE.

LAURELS CHIMONAS



LAYOUT PLAN OF BASEMENTS.

NOTE : ACCESS TO BASEMENTS 1, 2, 3, 5, 6 AND 7 GAINED AT STREET LEVEL THROUGH COMMERCIAL PREMISES. ACCESS TO BASEMENTS 4A AND 4B GAINED FROM COURTYARD. COURTYARD ENTRANCE IS USED FOR VEHICULAR ACCESS.

LONDON BOROUGH OF CAMDEN
TOWN AND COUNTRY PLANNING ACTS
9 JUL 1992
PLANS APPROVED
ON BEHALF OF THE COUNCIL

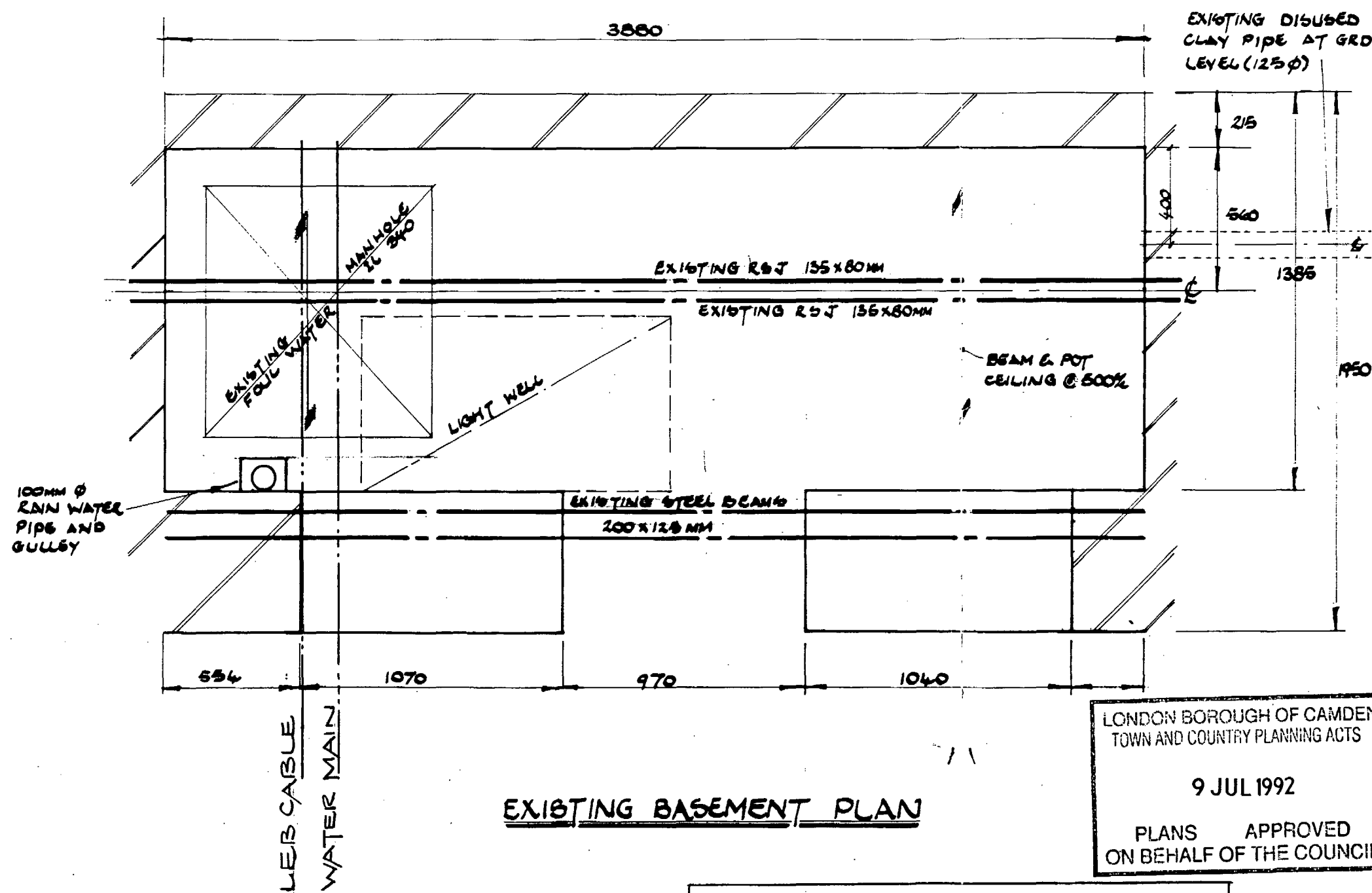
TP9100743

DO NOT SCALE

NOTE:

CEILING HT = 2.230M TO
SOFFIT OF BEAM & POT

1/4 OF LIGHT WELL 250MM ABOVE
SOFFIT OF BEAM & POT



EXISTING BASEMENT PLAN

LONDON BOROUGH OF CAMDEN
TOWN AND COUNTRY PLANNING ACTS

9 JUL 1992

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NOTE: CONTRACTOR TO CONFIRM
ALL LEVELS AND DIMENSIONS
ON SITE

Rev Amendment Date By

BASEMENT REPAIR
SINCLAIR HOUSE
HASTINGS STREET
LONDON WC1.

EXISTING PLAN OF
BASEMENT N: 4A
HASTING ST
LONDON WC1

Curtins
CONSULTING ENGINEERS

18 Thanet Street
Kings Cross London WC1H 9QL
071 383 5955

Birmingham·Bristol·Cardiff·Douglas·High Wycombe
Kendal·Leeds·Liverpool·Manchester·Mold·Nottingham

Scales 1:20
Date JAN 91
Drawn JIK

6169/SK06

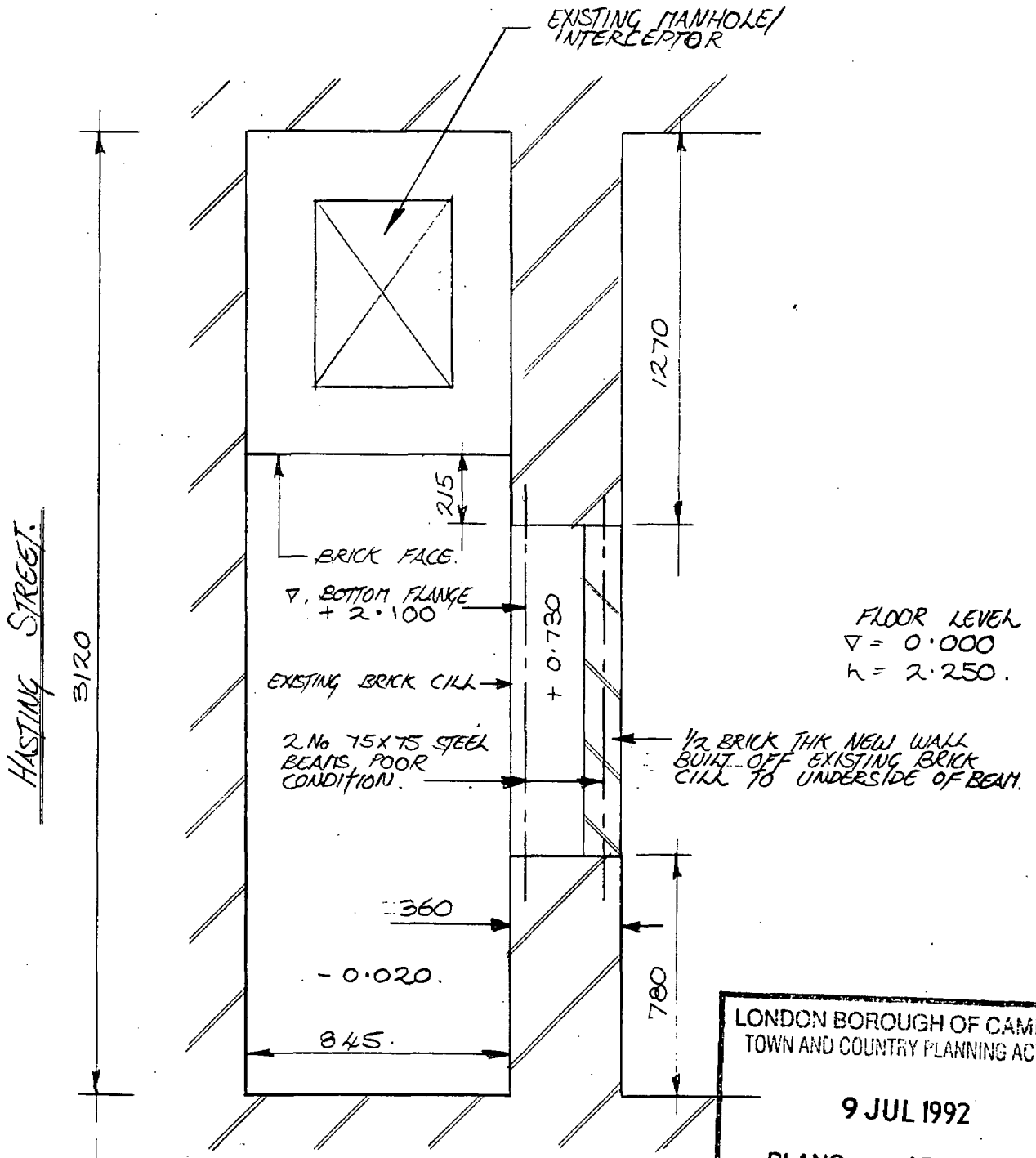
REV.

TP9 1007 48R1

BASEMENT No. 4.B.

NOTE:

CONTRACTOR TO CONFIRM
ALL LEVELS AND DIMENSIONS
ON SITE.



PLAN

LONDON BOROUGH OF CAMDEN
TOWN AND COUNTRY PLANNING ACTS

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DO NOT SCALE

FOR SECTION A-A REFER
TO SKETCH N° 6169/SK12

STEEL STAIRCASE TO BE DESIGNED
AND SUPPLIED BY FABRICATOR
USING IMPOSED LOAD, 3 KN/m^2

SKETCH N°
6169/SK11 B

REVA 10/7/91.
Steel work painting
not added.

REVB 16/12/91
STAIR CASE GOINGS
AND RISERS CHANGE

ENTRANCE FROM HASTINGS ST. TO
LANDING AND STAIRCASE TO
BASEMENT

LINE OF LANDING AND HAND RAIL
TO OFFICE ENTRANCE ABOVE BASEMENT

MASS CONCRETE LANDING AND STEPS

RAILING -
SEE DETAIL B

NEW GALV'D STEEL BEAMS
INSTALLED ABOVE OPENING
EXISTING STEEL BEAMS TO
BE REMOVED. NEW BEAMS
TO RECEIVE 2 NO COATS OF
BITUMASTIC PAINT WHEN
INSTALLED.

NEW GULLY
EXISTING MH.

EXISTING 100 ϕ
RWP AND GULLY

REFER TO SKETCH
6169/SK 14 FOR
STEEL BEAM
DETAILS

EXISTING BRICK PIER..

NEW SHOP/STUDIO FRONT AND
ENTRANCE.

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NOTE : RAINWATER GULLY TO
BE PROVIDED IN FLOOR OF
BASEMENT ENTRANCE AND TO
DISCHARGE INTO EXISTING M.H.

A

STEELWORK FOR STAIRCASE
AND RAILINGS TO BE
PAINTED IN ACCORDANCE
WITH CURTINS SPEC^N D.

PLAN VIEW

EDGES OF RAILING ROUNDED

50X25 THK MILD STEEL
PLATE

25mm SQ MILD STEEL
BARS @ 100mm TOP
100mm TAPERED TO POINT.

50X25 THK MILD STEEL
PLATE

CONCRETE EDGE BEAM

RAILINGS

PAVEMENT LEVEL

SECTION A-A

DETAIL B

ELEVATION

Scale 1:20, 1:25
Date FEB '91
Drawn GL

TP9 1007 48R1

DO NOT SCALE

BASEMENTS
HASTINGS ST.
LONDON WC1
STAIRCASE DTLs
PLAN VIEW.

Curtins
CONSULTING ENGINEERS

18 Thanet Street · Kings Cross
London WC1H 9QL 071383 5955

Bristol · Cardiff · Douglas · High Wycombe · Kendal
Liverpool · Manchester · Mold · Nottingham

EDGE OF BUILDING

LANDING TO STAIRCASE LEADING TO BASEMENT.
LANDING AND STAIRCASE TO CONSIST OF STEEL FRAME/MEMBERS
WITH CHEQUER PLATE FLOOR.

HAND RAIL TO MATCH EXTG.

NOTE: CONTRACTOR TO CONFIRM ALL
DIMENSIONS AND LEVELS ON SITE.

SKETCH N°
G1G9/SK12. A
REV B 16/12/91
RISERS AND GOINGS
AND ANGLE OF STAIR
REVISED

LANDING TO OFFICE ENTRANCE
ABOVE BASEMENT. LANDING TO
CONSIST OF STEEL FRAME WITH
CHEQUER PLATE FLOOR.

EXISTING
PAVEMENT LVL.

R.C. EDGE BEAM - SEE
SCHEDULE N° G1G9/SK12/01

NOTE: EXISTING SERVICES
TO BE PROTECTED DURING
SITE WORKS. LEB CABLE
TO BE FULLY SUPPORTED
USING CABLE TRAY OR
SIMILAR. WATER PIPE TO
BE LAGGED AS NECESSARY.
SERVICES TO BE PLACED
IN SUITABLE DUCTING
WHICH MUST SATISFY
REQUIREMENTS OF STATUTORY
AUTHORITIES.

LONDON BOROUGH OF CAMDEN
TOWN AND COUNTRY PLANNING ACTS

9 JUL 1992

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ON BEHALF OF THE COUNCIL

BASEMENTS
HASTINGS ST.
LONDON WC1.

STAIRCASE DTLS
SECTION A-A.

DO NOT SCALE

Curtins
CONSULTING ENGINEERS

18 Thanet Street · Kings Cross
London WC1H 9QL 071383 5955
Bristol · Cardiff · Douglas · High Wycombe · Kendal
Liverpool · Manchester · Mold · Nottingham

Scale 1:20
Date FEB 91
Drawn GL

TP9 1007 48R1

SECTION A-A.

EXISTING BASEMENT APPROXIMATELY
2.6m BELOW EXISTING PAVEMENT LEVEL.

MASS CONCRETE LANDING
AND STEPS.

WATER
LEB.
EXISTING SERVICES
(SEE NOTE)

STEEL STAIRCASE
& HAND-RAILING

EXISTING MANHOLE

1500 MIN

2000 MIN

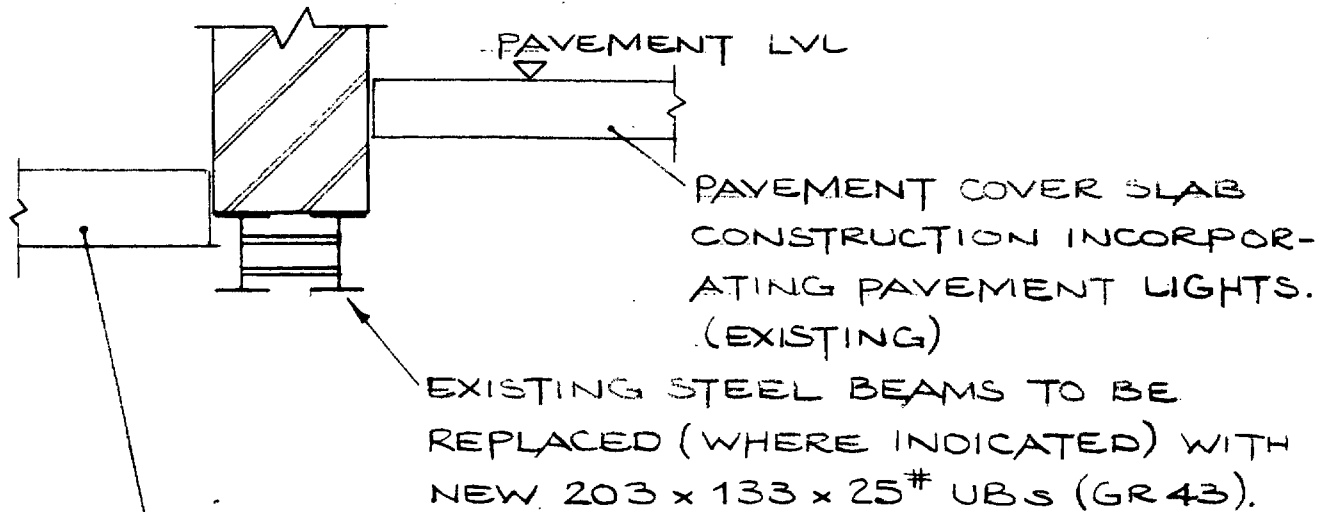
2000 MIN

190

250

800

42°



EXISTING BEAM AND POT FLOOR

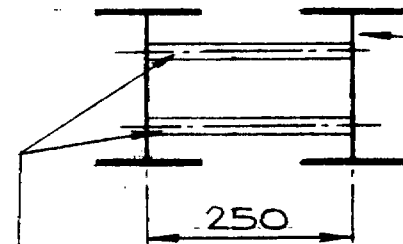
LONDON BOROUGH OF CAMDEN
TOWN AND COUNTRY PLANNING ACTS

9 JUL 1992

PLANS APPROVED
ON BEHALF OF THE COUNCIL

TYPICAL STEEL BEAM SUPPORT DETAIL

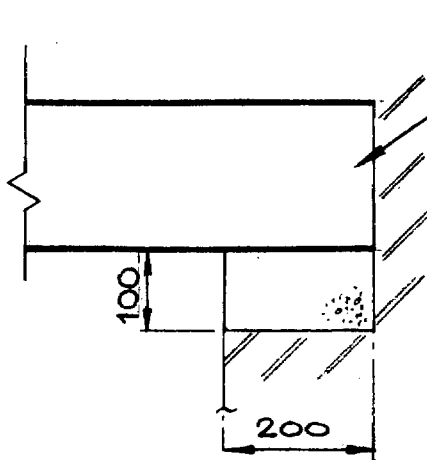
BENEATH EXTERNAL WALL



LACINGS AT
1000 mm CRS

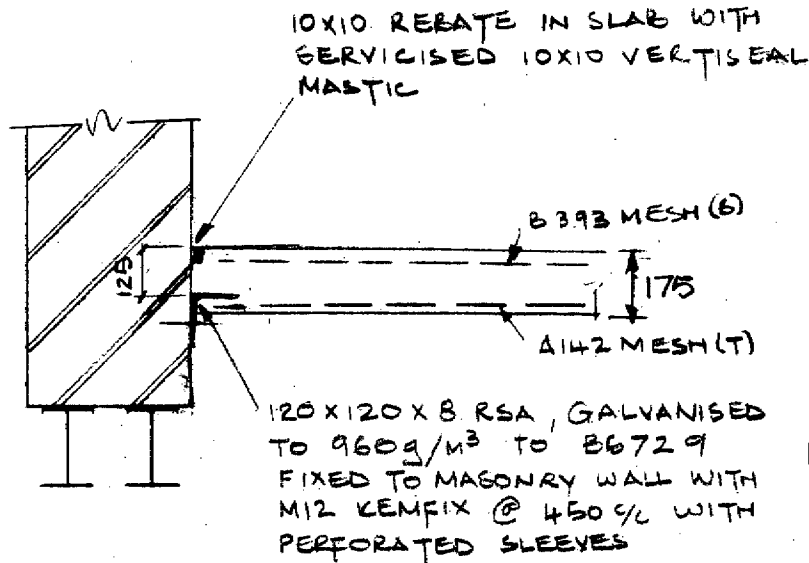
2 N° 203 x 133 x 25[#] UB'S LACED TOGETHER USING 2 N° 25 mm BORE STEEL TUBE WITH M20 BOLTS, FLAT WASHERS AND NUTS. BEAMS TO BE GALVANISED, OTHER FITTINGS TO BE SHERADISED. ASSEMBLY TO RECEIVE 2 COATS BITUMASTIC PAINT.

NEW STEEL BEAM ARRANGEMENT.



203 x 133 x 25[#] UB'S SEATED ON 200 x 100 x 450 WIDE (MINIMUM) CONCRETE PADSTONE.

NEW STEEL BEAM PADSTONE
DETAIL AT SUPPORT



LONDON BOROUGH OF CAMDEN
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TYPICAL SKIRT DETAIL - R.C. SLAB /
EXISTING MASONRY FACADE

REFER TO REINF'T
SCHEDULE N°
6169/SK12/01
FOR REINF'T DTLs.

PAVEMENT LVL.

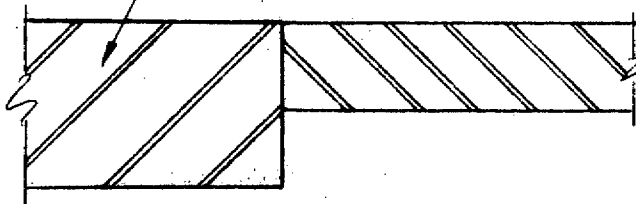
EXTG. PAVE-
MENT TO BE
REMOVED
LOCALLY TO
ALLOW BAR MK06
TO BE FIXED - SEE
SCHEDULE 6169/SK12/01

HANDRAILING FIXED TO R.C.
PERIMETER BEAM. CONTRACTOR
TO PROVIDE POCKETS IN BEAM TO
ACCEPT POSTS. POSTS TO BE
GROUTED IN POSITION USING
FOSROC LOKSET L40 OR SIMILAR.
APPROVED.

VERTICAL TIE EMBEDDED INTO
EXISTING MASONRY WALL USING
FOSROC LOKSET S40 GROUT OR
SIMILAR APPROVED.

R.C. EDGE BEAM DETAIL TO STAIRCASE WELL

EXISTING MASONRY WALL



NEW MASONRY WALL TIED
TO EXISTING USING SPIRO
STARTER TIES (TYPE HWS)
@ 225mm VERTICAL CRS.

PLAN VIEW - EXISTING/NEW MASONRY WALL

Job HASTINGS ST., BASEMENTS

Calc. Sheet No. 6169/

Job No. 6169

Made by: *RC*

Checked by: SK/K1A

Date Aug 91

DO NOT SCALE

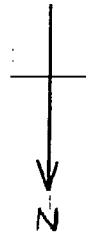
22-8-91

Rev A - STAIRCASE
CALL UP AMENDED

LONDON BOROUGH OF CAMDEN
TOWN AND COUNTRY PLANNING ACTS

9 JUL 1992

PLANS
ON BEHALF OF THE COUNCIL
APPROVED



KEY:

- RWP - RAIN WATER PIPE
- MH - MAN HOLE
- H - FIRE HYDRANT
- E - ELECTRICITY MANHOLE
- SP - SOIL PIPE
- PL - PAVEMENT LIGHT
- B - CONCRETE BOLLARD
- SL - STREET LIGHT
- BT - TELECOM MANHOLE

COURTYARD

EXISTING STAIRCASE
LEADS TO BASEMENT AREA
FROM COURTYARD

SINCLAIR HOUSE

No. 1

HAIR
DRESSERS

No. 2

OFFICES

No. 3

OFFICES

ENTRANCE
TO
GATES

No. 4

SHOE
REPAIR

No. 5

LOCK-
SMITH

No. 6

CAFE

STREET LIGHTS

OUTLINE OF
NEW STAIRCASE TO
BASEMENT AREA.
SEE DRG No. 6169/SK06
FOR DIMENSIONS &
DRG No. 6169/SK11
FOR PLANS & DETAILS

HASTINGS STREET

KERB LINE

EXISTING PLAN - GROUND FLOOR LEVEL (SINCLAIR HOUSE)

THAMES STREET

Curtins Consulting Engineers plc

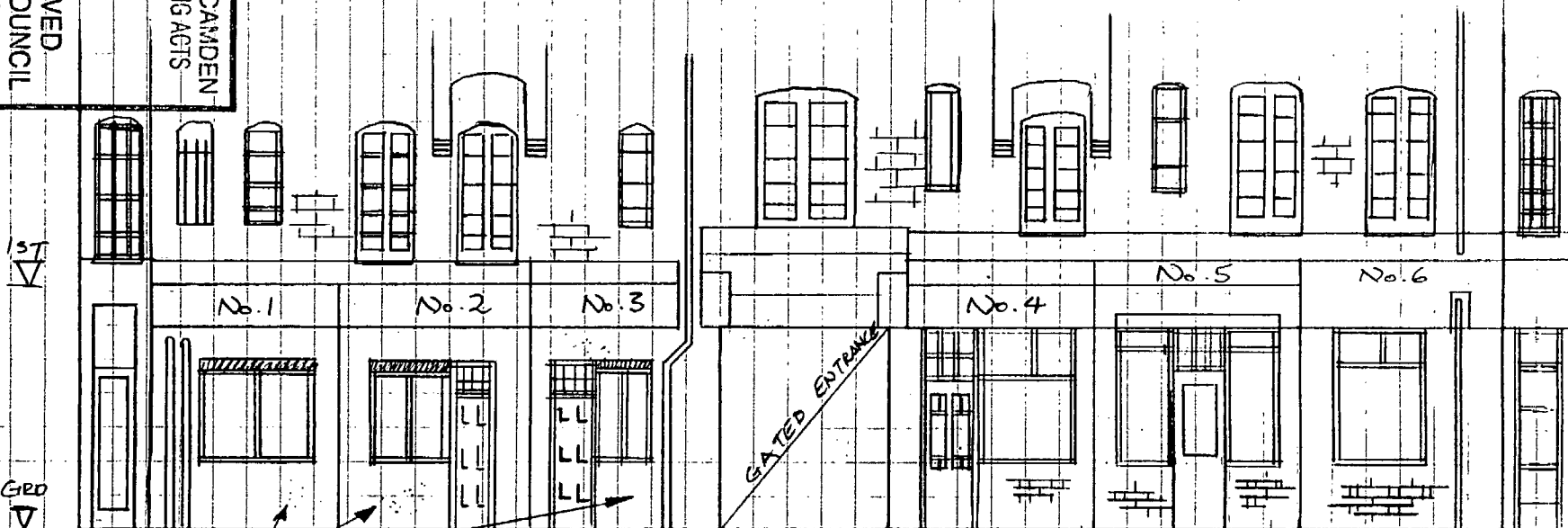
DO NOT SCALE

NOTE: 2ND, 3RD AND 4TH FLOOR
ELEVATIONS SAME AS 1ST FLOOR

GRD - 1ST: COMBINATION OF CREAM
COLOURED RENDER AND PAINTED
BRICK WORK - COMMERCIAL BUILDINGS
AT GRD FLOOR ONLY
1ST - 4TH: RED COLOURED BRICK.

LONDON BOROUGH OF CAMDEN
TOWN AND COUNTRY PLANNING ACTS
9 JUL 1992
APPROVED
PLANS ON BEHALF OF THE COUNCIL

SINCLAIR HOUSE



RENDER

EXISTING ELEVATION

HASTING STREET VIEW (SINCLAIR HOUSE)

IS NOT SCALE

EXISTING FINISHES

GRD - 1ST: COMBINATION OF CREAM COLOURED RENDER AND PAINTED BRICK WORK - COMMERCIAL BUILDINGS AT GRD FLOOR ONLY
1ST - 4TH: RED COLOURED BRICK.

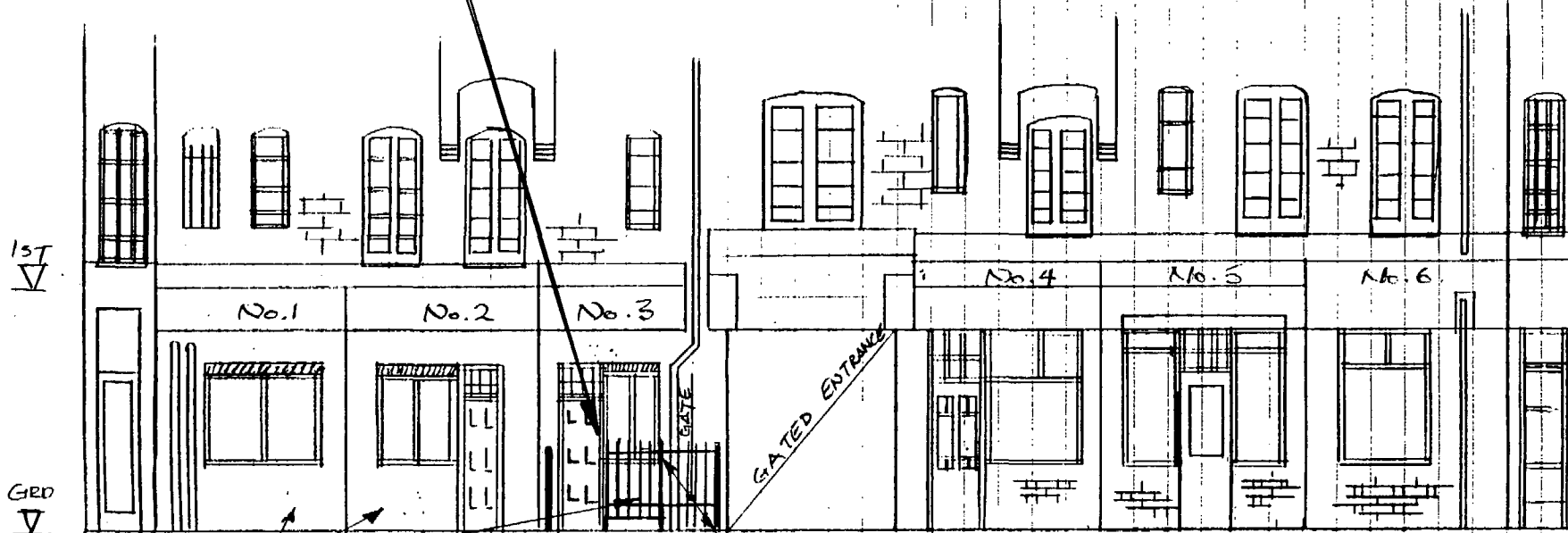
PROPOSED FINISHES TO STAIRCASE

STAIRCASE & RAILINGS - PAINTED BLACK
PERIMETER EDGE BEAM TO STAIRCASE WELL - NATURAL CONCRETE COLOUR (GREY)

NOTE: 2ND, 3RD AND 4TH FLOOR ELEVATIONS SAME AS 1ST FLOOR

NOTE:- STEEL STAIRCASE PROVIDED FROM PAVEMENT LEVEL INTO BASEMENT. PERIMETER OF STAIRCASE TO CONSIST OF CONCRETE EDGE BEAM & STEEL RAILINGS. GATE PROVIDED TO ENTRANCE OF STAIRWELL.

SINCLAIR HOUSE



RENDER

ELEVATION - HASTING STREET VIEW (SINCLAIR HOUSE)
(SHOWING PROPOSED RAILINGS TO STAIRCASE)

LONDON BOROUGH OF CAMDEN
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HASTING STREET.

NOTE: STEEL STAIRCASE OMITTED FOR CLARITY.

DOOR 6'6" x 2'6"

(i) MAGNET TYPE : MF2X OR
(ii) JOHN CARR : 26F2X

BUTT HINGES 1 1/2 PAIR.

5 LEVER SECURITY DEAD LOCK + SA LEVER LATCH FURNITURE.

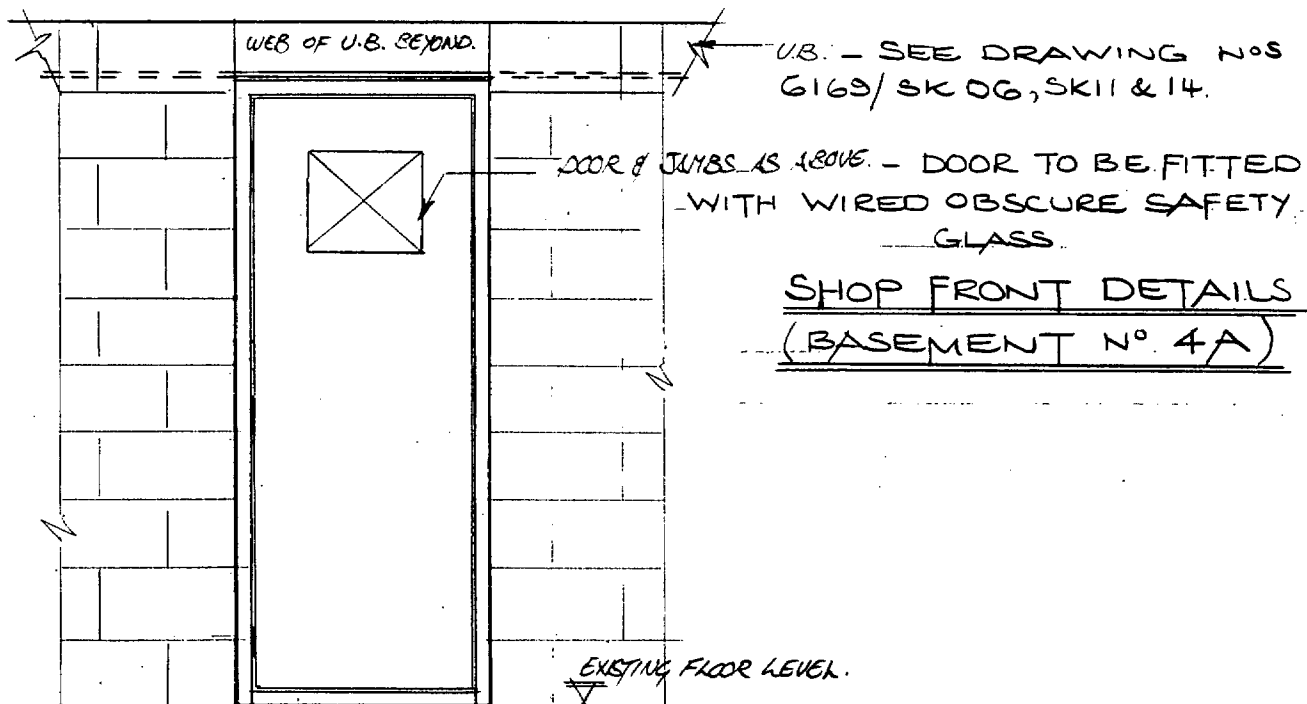
MAGNET S.A. LETTER PLATE No. 0936/308 C/W S.A. INNER FLAP.

HELIX STAINLESS STEEL 'SPIRO-STARTER TIES' HWS 75 TYPE @ 2259C INSTALLED IN ACCORDANCE WITH MANUFACTURERS INSTRUCTIONS

NEW CAVITY WALL, 102 RED BRICK TO MATCH EXISTING BRICKWORK - 75 CAVITY - 100 BLOCK.

DOOR JAMBS/STOPS FROM 88x63 SW. TIMBER.

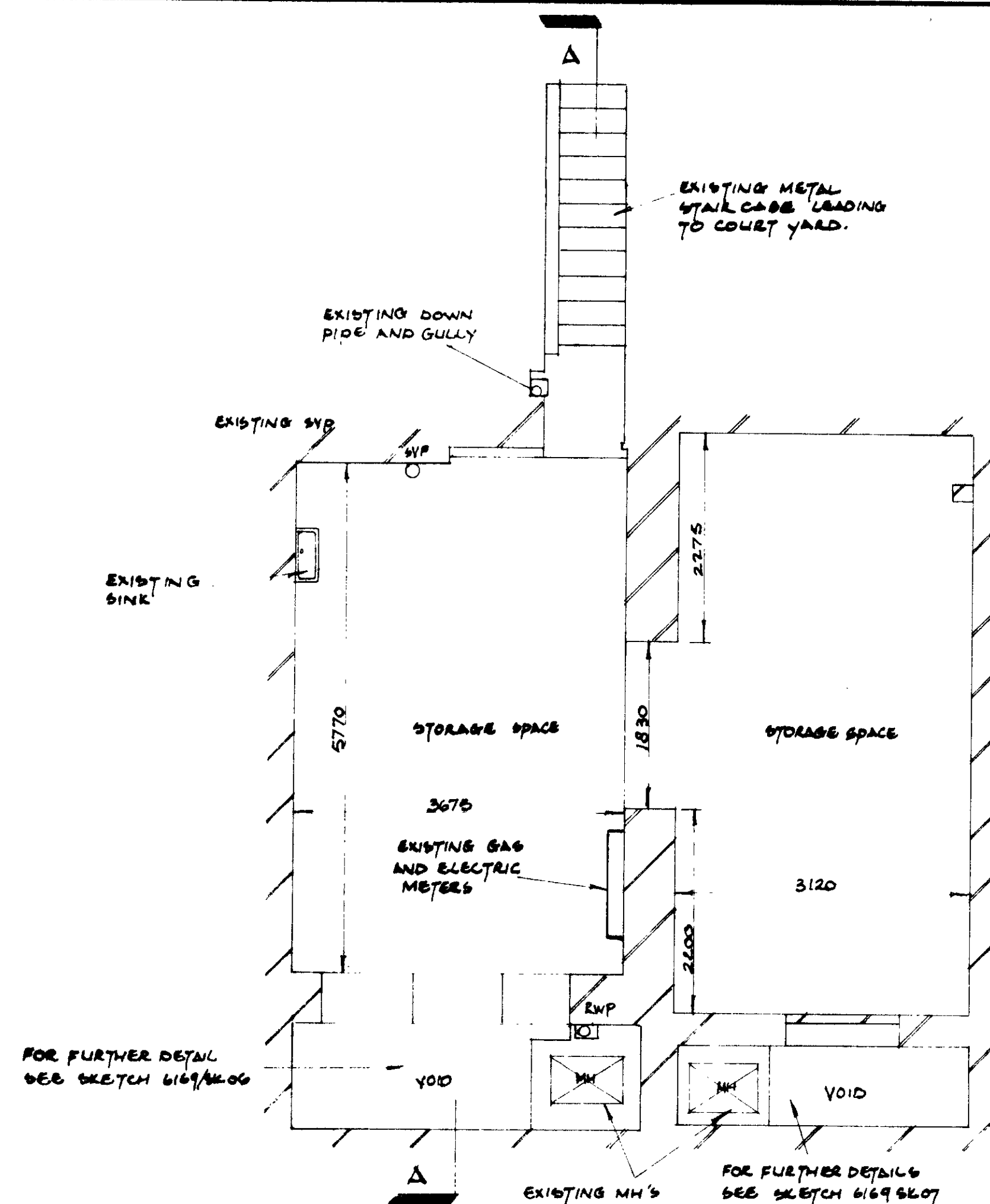
PLAN.



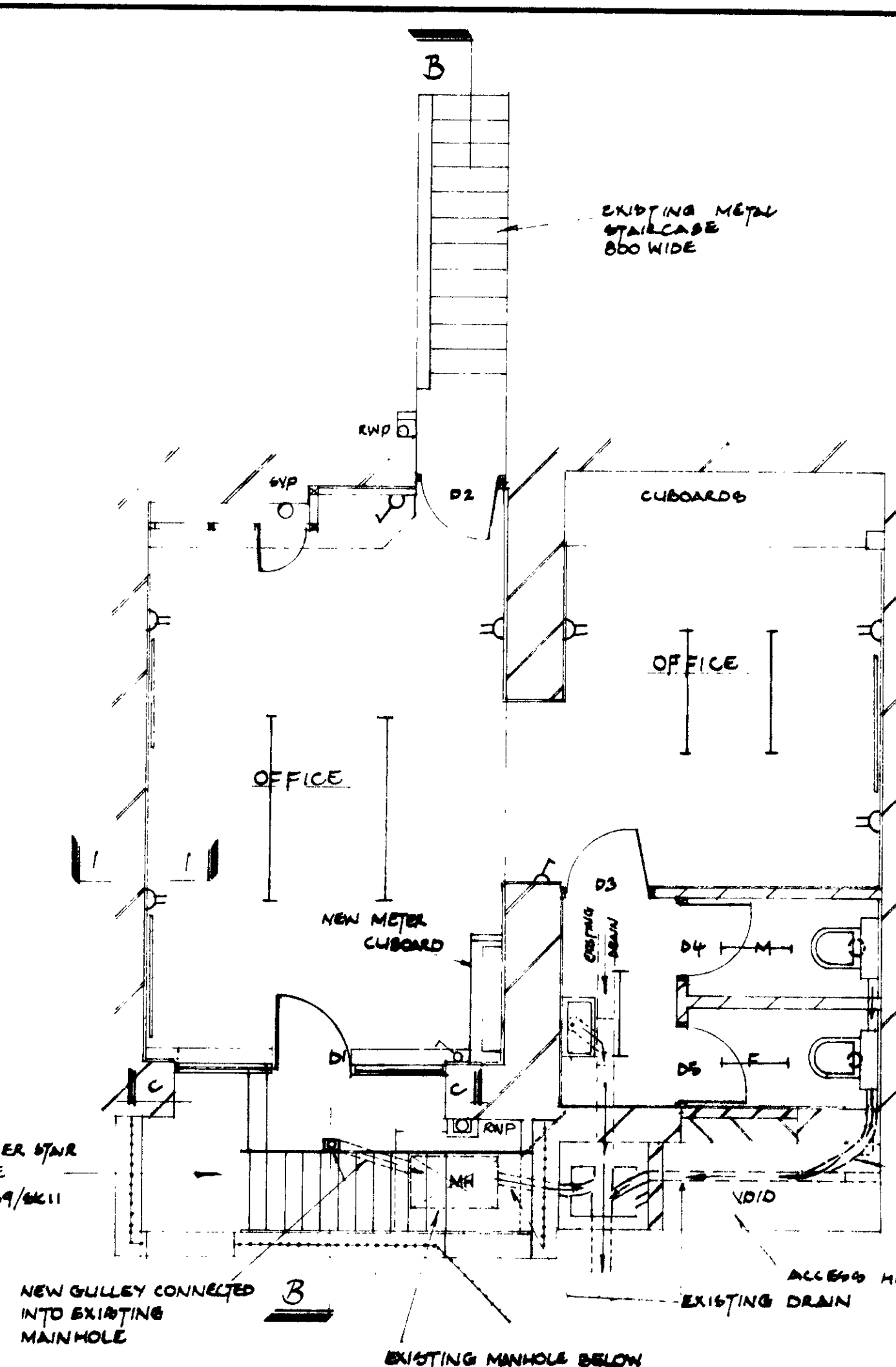
PART ELEVATION (1:25)

NOTE:

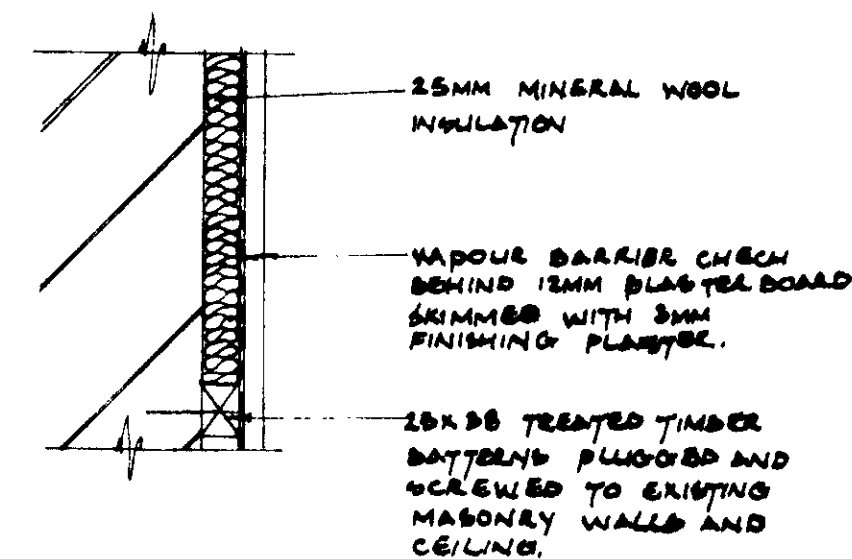
- BLOCKWORK TO BE SOLID CONCRETE BLOCKS WITH A COMPRESSIVE STRENGTH OF 3.5 N/mm²
- BRICKWORK TO HAVE A MINIMUM COMPRESSIVE STRENGTH OF 30 N/mm²
- & MAXIMUM ABSORPTION OF 12%.
- CAVITY WALL TIES TO BE STAINLESS STEEL DOUBLE TRIANGLE TIES TO BS 1243, @ 450% VERT. & 900% HOR'Z.



EXISTING PLAN OF BASEMENT



PROPOSED PLAN OF BASEMENT

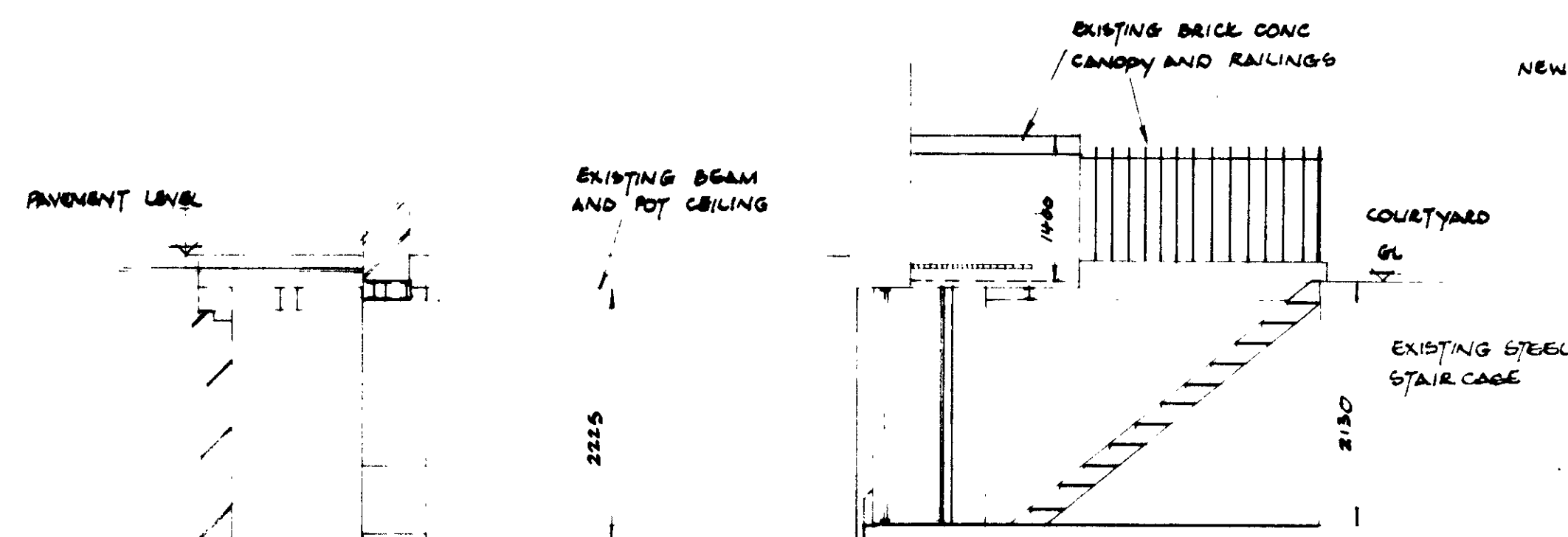
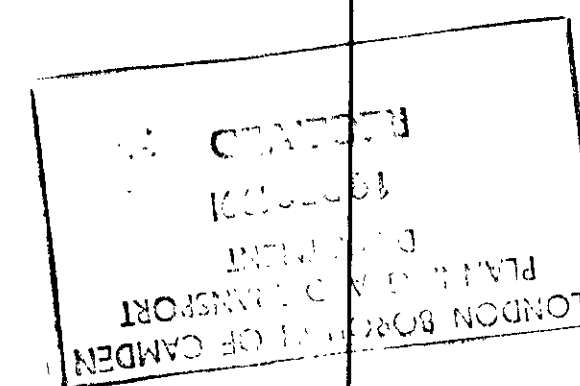


SECTION 1-1

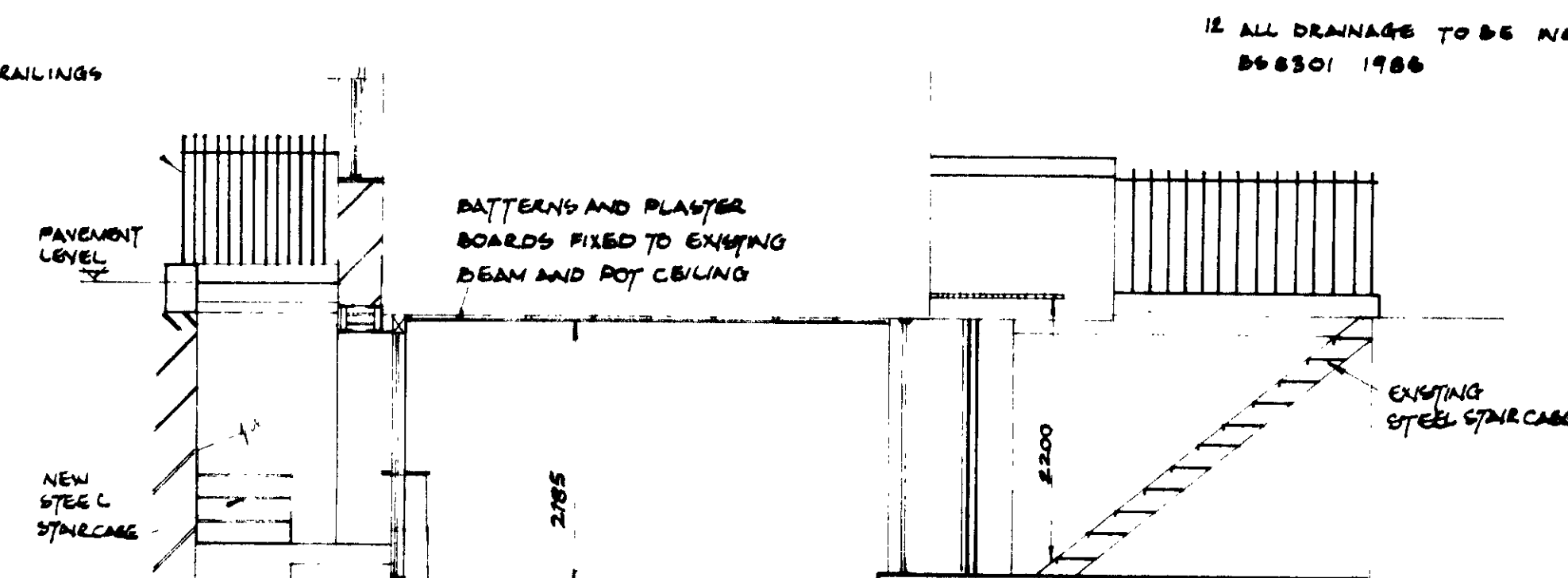
NOTE:

1. DOOR D1 AND D2 ARE TO BE JOHN CARR FIRE RESISTANCE DOORS, DOOR D1 IS 1981 X 888 X 44MM WIDE WITH 1/2 HR FIRE RESISTANCE REFERENCE N° 29 PKG GLASS IN FIRE DOOR TO BE 6MM WIRE GLASS WITH 1/2 HR FIRE RESISTANCE
2. DOORS D1 AND D2 ARE TO HAVE SELF CLOSING MECHANISM
3. D3 D4 AND D5 ARE TO BE 1981 X 888 X 44MM WIDE JOHN CARR TYPE 29 80 L 1/2 HR FIRE RESISTANCE DOORS
4. EMERGENCY LIGHTING TO BE ABOVE D1 FIRE DOOR
5. HEATING TO OFFICES PROVIDED BY ELECTRIC WATER RADIATORS
6. PARTITIONS ARE TO BE CONSTRUCTED OUT OF 15 X 50 SW TREAT TIMBER WITH 12MM PLASTER BOARD FIXED TO TIMBER PARTITION AND SKINNED WITH 2MM FINISHING PLASTER
7. EXTRACTOR FAN IN WC1 ARE TO BE KPELAR TYPE DK1000H WALL MOUNTED WHICH ACHIEVE 3 AIR EXCHANGES/HR
8. SINK WASTE PIPE TO HAVE TUBULAR WASTE TRAP HOT WATER TO SINK PROVIDED BY WALL MOUNTED ELECTRIC EMULSION HEATER
9. DRAINAGE TO TOILETS TO BE 150MM Ø PVC PIPES
10. LOCKS TO D1 AND D2 TO HAVE ELECTRONIC COMBINATION LOCKS TO ALLOW ACCESS FROM WITHIN OFFICE WITHOUT USE OF KEY
11. FIRE EXIT SIGNS INSTALLED ABOVE D1 AND D2 FIRE DOORS
12. ALL DRAINAGE TO BE IN ACCORDANCE WITH BS8301 1986

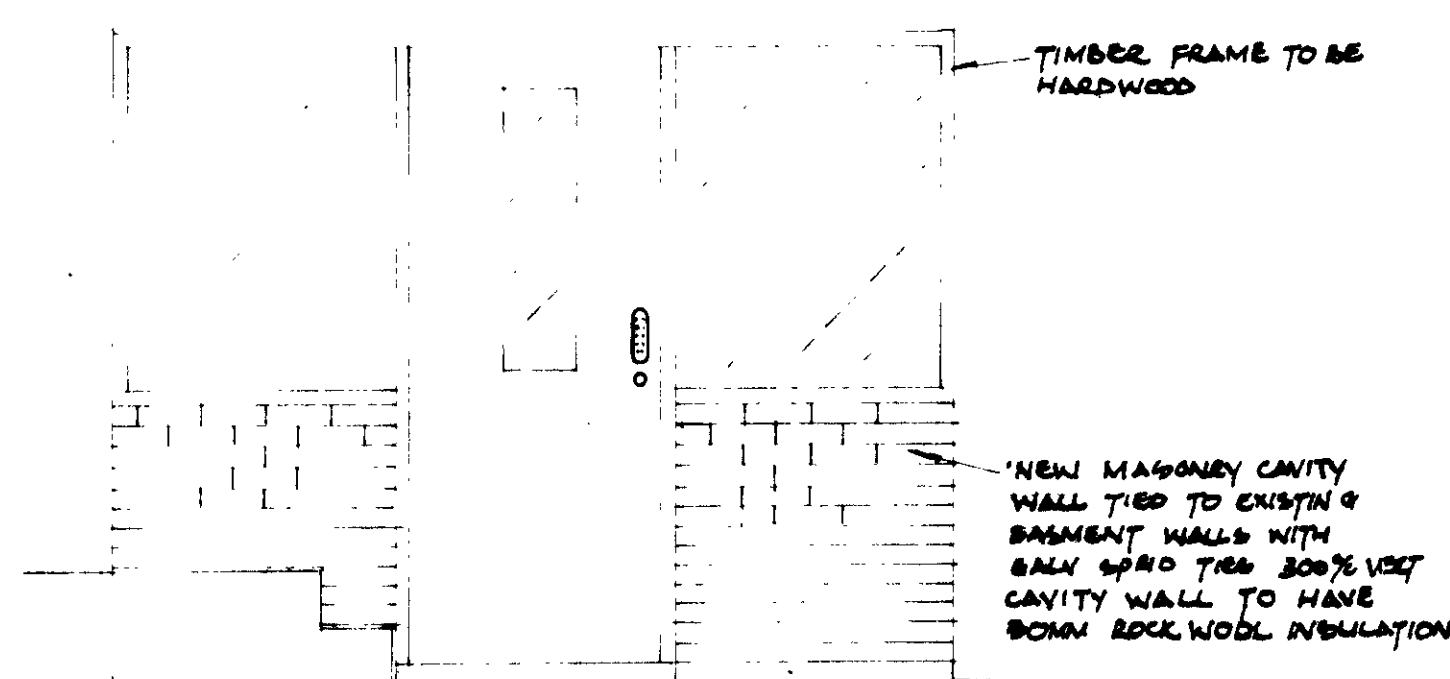
NOTES
THIS DRAWING IS TO BE READ IN CONJUNCTION WITH CURTINS SKETCHES AND SPECIFICATION



SECTION A-A



SECTION B-B



SECTION C-C

	NEW 100MM BLOCK WALL
	EXISTING MASONRY WALLS
	NEW MASONRY WALLS
	NEW 75X50 STUD WALL
	EXISTING MANHOLES
	SOIL VENT PIPE (EXISTING)
	KPELAR VENTILATOR
	RAIN WATER PIPE
	MALE TOILETS
	FEMALE TOILETS
	ELECTRIC RADIATOR

ISSUED FOR BUILDINGS CONTROL	DEC 91	26
Rev	Amendment	Date

BASEMENTS 4A AND 4B
HASTINGS 6T
LONDON WC1

PLAN SHOWING PROPOSED
USE OF EXISTING BASEMENT
FOR OFFICES

LONDON BOROUGH OF CAMDEN
TOWN AND COUNTRY PLANNING ACTS
9 JUL 1992
PLANS APPROVED
ON BEHALF OF THE COUNCIL

TP9 1007 38R1

ISSUED
17 DEC 1991

Curtins
CONSULTING ENGINEERS
18 Thanet Street
Kings Cross-London WC1H 9QL
01 383 5955
Birmingham-Bristol-Cardiff-Douglas-High Wycombe
Kendal-Leeds-Liverpool-Manchester-Mold-Nottingham
Scales 1:50
Date 067
Drawn JLE
6169/01
REV.