

COLUMN SCHEDULE	
MARK	DESCRIPTION
C1	152x152 UC37
C2	330x330 R.C. COLUMN
C3	500x150 R.C. COLUMN
C4	400x150 R.C. COLUMN
CU	COLUMN UNDER

PADSTONE SCHEDULE	
MARK	DESCRIPTION
P1	450x100x225dp MASS CONCRETE
P2	450x330x225dp MASS CONCRETE
P3	550x225x225dp MASS CONCRETE
P4	660x225x225dp MASS CONCRETE

LINTEL SCHEDULE	
MARK	DESCRIPTION
L1	2No. 50x150 C24 TIMBERS OVER, BOLTED TOGETHER WITH M10 BOLTS AND DOUBLE SIDED TOOTHED PLATE CONNECTORS AT 300c/c.
L2	LINTEL OVER LIFT DOOR OPENING T.B.C.
L3	CN71A EXTERNAL WALL LINTEL OVER BY CATNIC O.S.A + 150dp PRE-STRESSED P.C LINTEL OVER (INTERNAL FACE).
L4	150dp PRE-STRESSED P.C LINTEL/S OVER TO SUIT WIDTH OF WALL.
L5	CN71A EXTERNAL WALL LINTEL OVER BY CATNIC O.S.A

INFORMATION ONLY
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KEY	
WALL TYPES	
	EXISTING WALL.
	EXISTING WALL TO BE REMOVED.
	NEW 20N/mm² BRICKWORK IN DESIGNATION (iii) MORTAR U.N.O.
	NEW 7N/mm² MEDIUM DENSE BLOCKWORK IN DESIGNATION (ii) MORTAR U.N.O.
	NEW LOADBEARING TIMBER STUD PARTITION. 75x100 C24 STUDS AT 400c/c WITH 12mm WBP PLY BOTH SIDES U.N.O.
	NEW NON LOAD BEARING PARTITION.
	LOAD BEARING WALL UNDER.
	NEW BRICKWORK TO BE FULLY TOOTHED IN AND PACKED UP TO EXISTING BRICKWORK.
	W STAINLESS STEEL WALL EXTENSION PROFILES.
ALL MASONRY BELOW DPC LEVEL TO BE FROST RESISTANT AND IN DESIGNATION (i) MORTAR.	
LEGEND	
	EXISTING BEAM UNDER.
	NEW BEAM UNDER.
	DENOTES ASSUMED SPAN OF EXISTING TIMBER JOISTS T.B.C. ON SITE.
	DENOTES SPAN OF EXISTING TIMBER RAFTERS T.B.C. ON SITE.
	DENOTES SPAN OF NEW 50x225 C24 TIMBER JOISTS AT 400c/c WITH 18mm WBP PLY FULLY SCREWED AND GLUED TO TOP U.N.O.
	DENOTES SPAN OF NEW 50x150 C24 TIMBER RAFTERS AT 400c/c U.N.O.

Grd FLOOR BEAM SCHEDULE	
MARK	DESCRIPTION
G-1	203x203 UC46
G-2	203x133 UB25
G-3	203x133 UB25
G-4	330w x 400d R.C. BEAM
G-5	203x203 UC46
G-6	2No. 203x133 UB25s WITH 15mm WELDED TOP PLATE
G-7	203x133 UB25
G-8	203x133 UB25
G-9	203x133 UB25

NOT FOR CONSTRUCTION				
P1	17.07.18	PRELIMINARY ISSUE	SMR	P.G
Rev.	Date	Amendment	Drawn	Chkd

Drawing Status	PRELIMINARY
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Form

Job Title
**42 ELSWORTHY ROAD
LONDON
NW3 3DL**

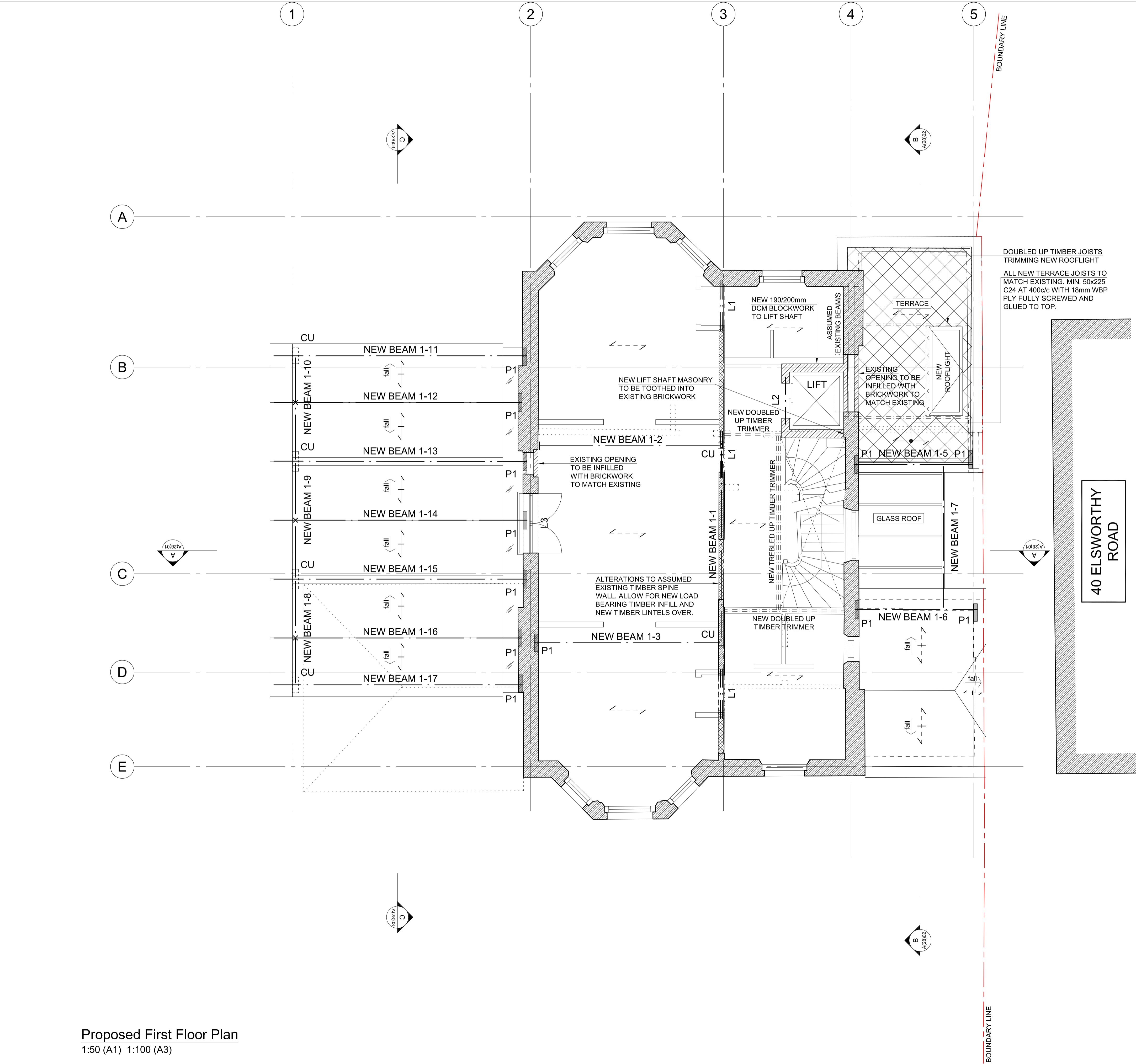
Drawing Title
**PROPOSED GROUND
FLOOR PLAN**

Form Structural Design Ltd T:020 7253 2893	77 St John Street E:studio@form-sd.com	London W:www.form-sd.com	EC1M 4NN
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Date	Scale	Drawn	Checked
June 18	1:50 (A1)	SMR	PG
Job No.	Drawing No.	Revision	
172843	L(23)02	P1	

Proposed Ground Floor Plan
1:50 (A1) 1:100 (A3)





COLUMN SCHEDULE	
MARK	DESCRIPTION
C1	152x152 UC37
C2	330x330 R.C. COLUMN
C3	500x150 R.C. COLUMN
C4	400x150 R.C. COLUMN
CU	COLUMN UNDER

PADSTONE SCHEDULE	
MARK	DESCRIPTION
P1	450x100x225dp MASS CONCRETE
P2	450x330x225dp MASS CONCRETE
P3	550x225x225dp MASS CONCRETE
P4	660x225x225dp MASS CONCRETE

LINTEL SCHEDULE	
MARK	DESCRIPTION
L1	2No. 50x150 C24 TIMBERS OVER, BOLTED TOGETHER WITH M10 BOLTS AND DOUBLE SIDED TOOTHED PLATE CONNECTORS AT 300c/c.
L2	LINTEL OVER LIFT DOOR OPENING T.B.C.
L3	CN71A EXTERNAL WALL LINTEL OVER BY CATNIC O.S.A + 150dp PRE-STRESSED P.C LINTEL OVER (INTERNAL FACE).
L4	150dp PRE-STRESSED P.C LINTEL/S OVER TO SUIT WIDTH OF WALL.
L5	CN71A EXTERNAL WALL LINTEL OVER BY CATNIC O.S.A

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WALL TYPES	
	EXISTING WALL.
	EXISTING WALL TO BE REMOVED.
	NEW 20N/mm² BRICKWORK IN DESIGNATION (iii) MORTAR U.N.O.
	NEW 7N/mm² MEDIUM DENSE BLOCKWORK IN DESIGNATION (iii) MORTAR U.N.O.
	NEW LOADBEARING TIMBER STUD PARTITION. 75x100 C24 STUDS AT 400c/c WITH 12mm WBP PLY BOTH SIDES U.N.O.
	NEW NON LOAD BEARING PARTITION.
	LOAD BEARING WALL UNDER.
	NEW BRICKWORK TO BE FULLY TOOTHED IN AND PACKED UP TO EXISTING BRICKWORK.
	W STAINLESS STEEL WALL EXTENSION PROFILES.
ALL MASONRY BELOW DPC LEVEL TO BE FROST RESISTANT AND IN DESIGNATION (i) MORTAR.	
LEGEND	
	EXISTING BEAM UNDER.
	NEW BEAM UNDER.
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	DENOTES SPAN OF EXISTING TIMBER RAFTERS T.B.C ON SITE.
	DENOTES SPAN OF NEW 50x225 C24 TIMBER JOISTS AT 400c/c WITH 18mm WBP PLY FULLY SCREWED AND GLUED TO TOP U.N.O.
	DENOTES SPAN OF NEW 50x150 C24 TIMBER RAFTERS AT 400c/c U.N.O.

1st FLOOR BEAM SCHEDULE	
MARK	DESCRIPTION
1-1	254x254 UC73
1-2	203x133 UB25
1-3	203x133 UB25
1-4	NOT REQUIRED
1-5	203x133 UB25 WITH 12mm WELDED BOTTOM PLATE
1-6	203x133 UB25 WITH 12mm WELDED BOTTOM PLATE
1-7	GLAZING BEAM TO SPECIALIST DETAIL
1-8	203x133 UB30 (CRANKED)
1-9	203x133 UB30 (CRANKED)
1-10	203x133 UB30 (CRANKED)
1-11	203x133 UB30
1-12	203x133 UB30
1-13	203x133 UB30
1-14	203x133 UB30
1-15	203x133 UB30
1-16	203x133 UB30
1-17	203x133 UB30

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P1	17.07.18	PRELIMINARY ISSUE	SMR	P.G
Rev.	Date	Amendment	Drawn	Chkd

Drawing Status	PRELIMINARY
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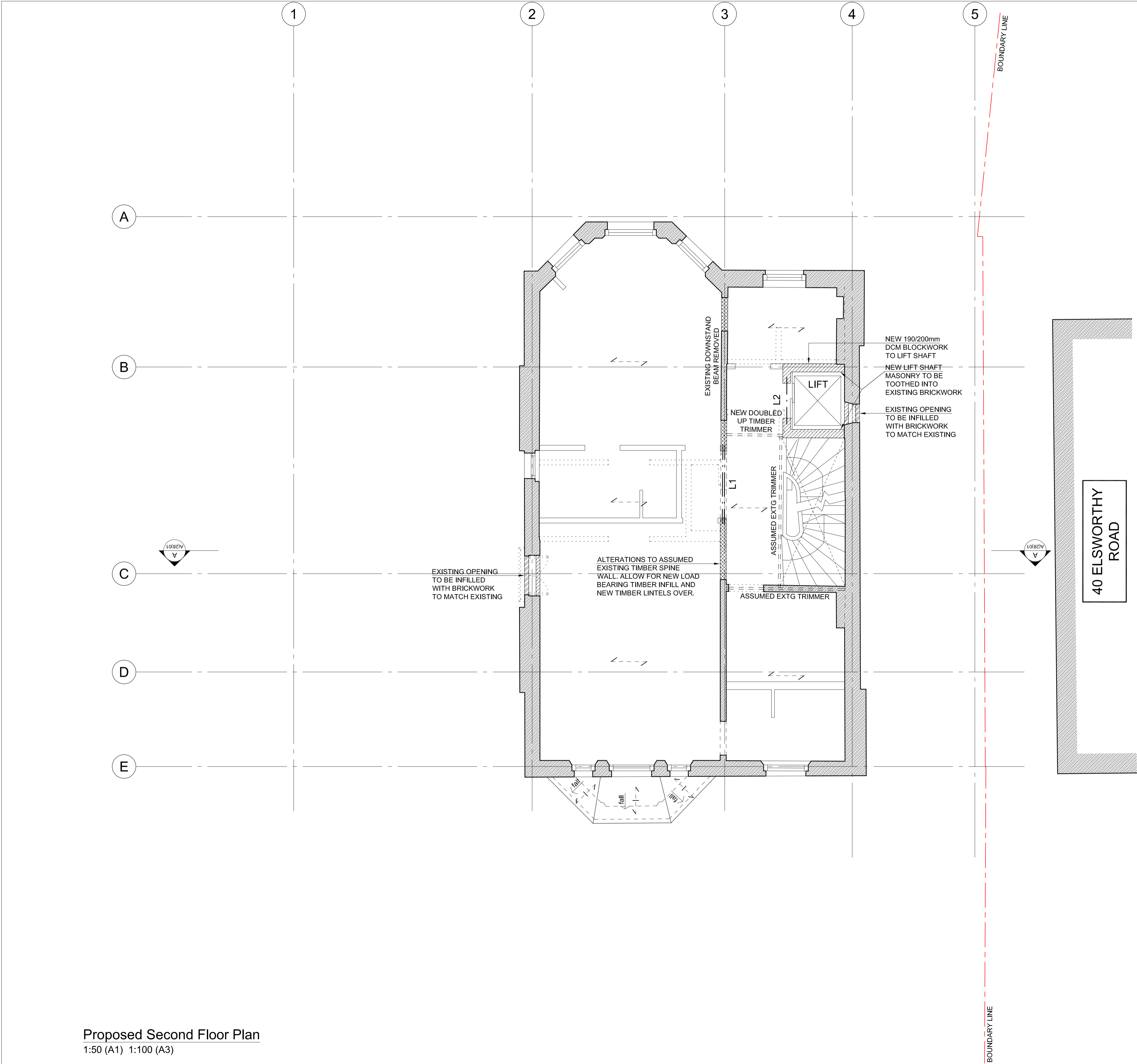
Form

Job Title
42 ELSWORTHY ROAD
LONDON
NW3 3DL

Drawing Title
PROPOSED FIRST
FLOOR PLAN

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Date	Scale	Drawn	Checked
June 18	1:50 (A1)	SMR	PG
Job No.	Drawing No.	Revision	
172843	L(23)03	P1	



Proposed Second Floor Plan
1:50 (A1) 1:100 (A3)

COLUMN SCHEDULE	
MARK	DESCRIPTION
C1	152x152 UC37
C2	330x330 R.C. COLUMN
C3	500x150 R.C. COLUMN
C4	400x150 R.C. COLUMN
CU	COLUMN UNDER

PADSTONE SCHEDULE	
MARK	DESCRIPTION
P1	450x100x225dp MASS CONCRETE
P2	450x330x225dp MASS CONCRETE
P3	550x225x225dp MASS CONCRETE
P4	660x225x225dp MASS CONCRETE

LINTEL SCHEDULE	
MARK	DESCRIPTION
L1	2No. 50x150 C24 TIMBERS OVER, BOLTED TOGETHER WITH M10 BOLTS AND DOUBLE SIDED TOOTHED PLATE CONNECTORS AT 300c/c.
L2	LINTEL OVER LIFT DOOR OPENING T.B.C.
L3	CN71A EXTERNAL WALL LINTEL OVER BY CATNIC O.S.A + 150dp PRE-STRESSED P.C LINTEL OVER (INTERNAL FACE).
L4	150dp PRE-STRESSED P.C LINTEL/S OVER TO SUIT WIDTH OF WALL.
L5	CN71A EXTERNAL WALL LINTEL OVER BY CATNIC O.S.A

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KEY	
WALL TYPES	
	EXISTING WALL.
	EXISTING WALL TO BE REMOVED.
	NEW 20N/mm² BRICKWORK IN DESIGNATION (iii) MORTAR U.N.O.
	NEW 7N/mm² MEDIUM DENSE BLOCKWORK IN DESIGNATION (iii) MORTAR U.N.O.
	NEW LOADBEARING TIMBER STUD PARTITION. 75x100 C24 STUDS AT 400c/c WITH 12mm WBP PLY BOTH SIDES U.N.O.
	NEW NON LOAD BEARING PARTITION.
	LOAD BEARING WALL UNDER.
	NEW BRICKWORK TO BE FULLY TOOTHED IN AND PACKED UP TO EXISTING BRICKWORK.
	STAINLESS STEEL WALL EXTENSION PROFILES.
	ALL MASONRY BELOW DPC LEVEL TO BE FROST RESISTANT AND IN DESIGNATION (i) MORTAR.
LEGEND	
	EXISTING BEAM UNDER.
	NEW BEAM UNDER.
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NOT FOR CONSTRUCTION

P1	17.07.18	PRELIMINARY ISSUE	SMR	P.G
Rev.	Date	Amendment	Drawn	Chkd

Drawing Status	PRELIMINARY
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Form

Job Title

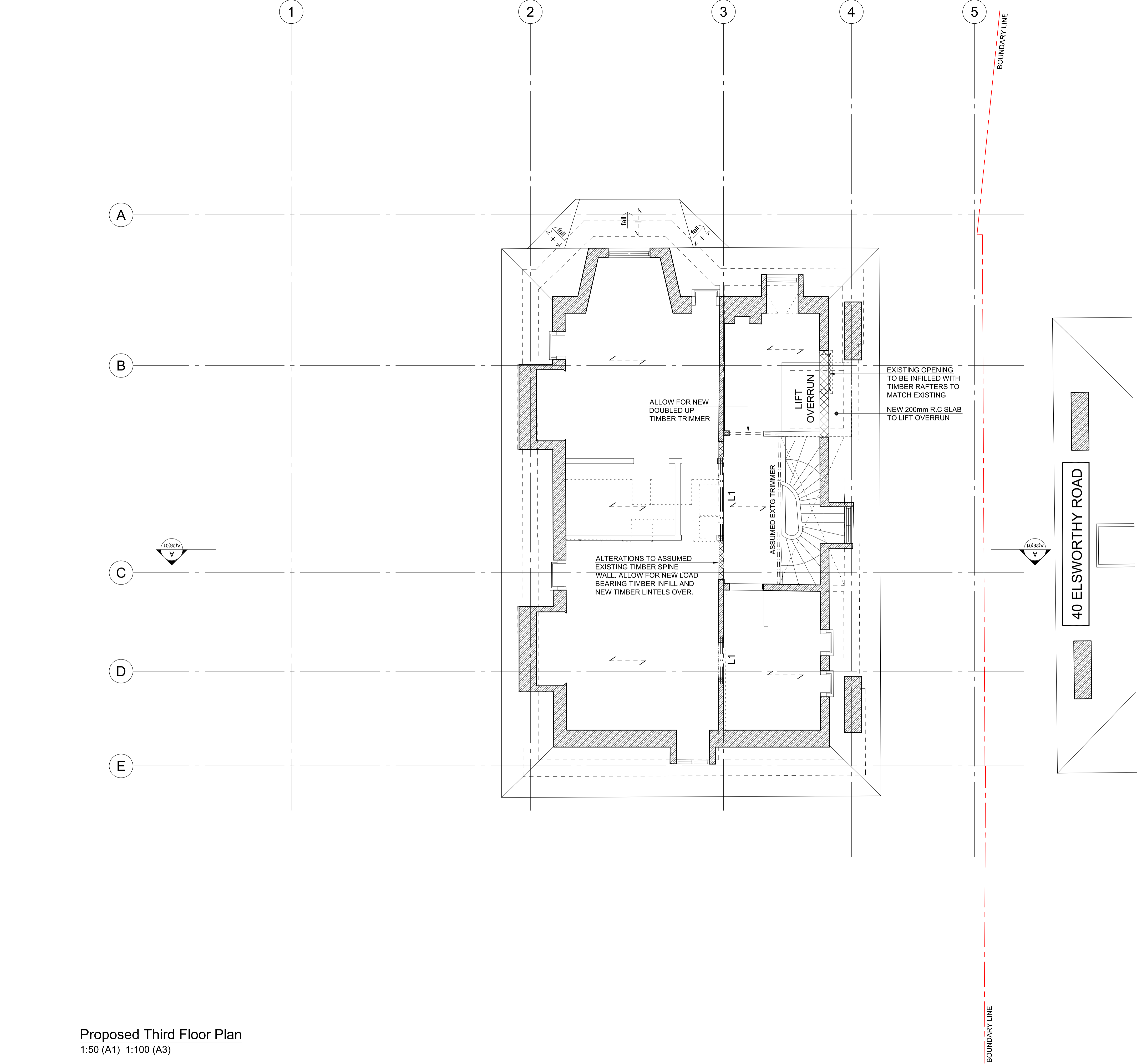
42 ELSWORTHY ROAD
LONDON
NW3 3DL

Drawing Title

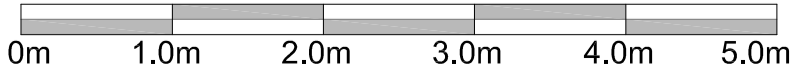
PROPOSED SECOND
FLOOR PLAN

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Date	Scale	Drawn	Checked
June 18	1:50 (A1)	SMR	PG
Job No.	Drawing No.	Revision	
172843	L(23)04	P1	



Proposed Third Floor Plan
1:50 (A1) 1:100 (A3)



COLUMN SCHEDULE	
MARK	DESCRIPTION
C1	152x152 UC37
C2	330x330 R.C. COLUMN
C3	500x150 R.C. COLUMN
C4	400x150 R.C. COLUMN
CU	COLUMN UNDER

PADSTONE SCHEDULE	
MARK	DESCRIPTION
P1	450x100x225dp MASS CONCRETE
P2	450x330x225dp MASS CONCRETE
P3	550x225x225dp MASS CONCRETE
P4	660x225x225dp MASS CONCRETE

LINTEL SCHEDULE	
MARK	DESCRIPTION
L1	2No. 50x150 C24 TIMBERS OVER, BOLTED TOGETHER WITH M10 BOLTS AND DOUBLE SIDED TOOTHED PLATE CONNECTORS AT 300c/c.
L2	LINTEL OVER LIFT DOOR OPENING T.B.C.
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	NEW NON LOAD BEARING PARTITION.
	LOAD BEARING WALL UNDER.
	NEW BRICKWORK TO BE FULLY TOOTHED IN AND PACKED UP TO EXISTING BRICKWORK.
	STAINLESS STEEL WALL EXTENSION PROFILES.
W	
ALL MASONRY BELOW DPC LEVEL TO BE FROST RESISTANT AND IN DESIGNATION (i) MORTAR.	
LEGEND	
	EXISTING BEAM UNDER.
	NEW BEAM UNDER.
	DENOTES ASSUMED SPAN OF EXISTING TIMBER JOISTS T.B.C. ON SITE.
	DENOTES SPAN OF EXISTING TIMBER RAFTERS T.B.C ON SITE.
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	DENOTES SPAN OF NEW 50x150 C24 TIMBER RAFTERS AT 400c/c U.N.O.

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P1	17.07.18	PRELIMINARY ISSUE	SMR	P.G
Rev.	Date	Amendment	Drawn	Chkd

Drawing Status	PRELIMINARY
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Form

Job Title

42 ELSWORTHY ROAD
LONDON
NW3 3DL

Drawing Title

PROPOSED THIRD
FLOOR PLAN

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Date	Scale	Drawn	Checked
June 18	1:50 (A1)	SMR	PG
Job No.	Drawing No.	Revision	
172843	L(23)05	P1	