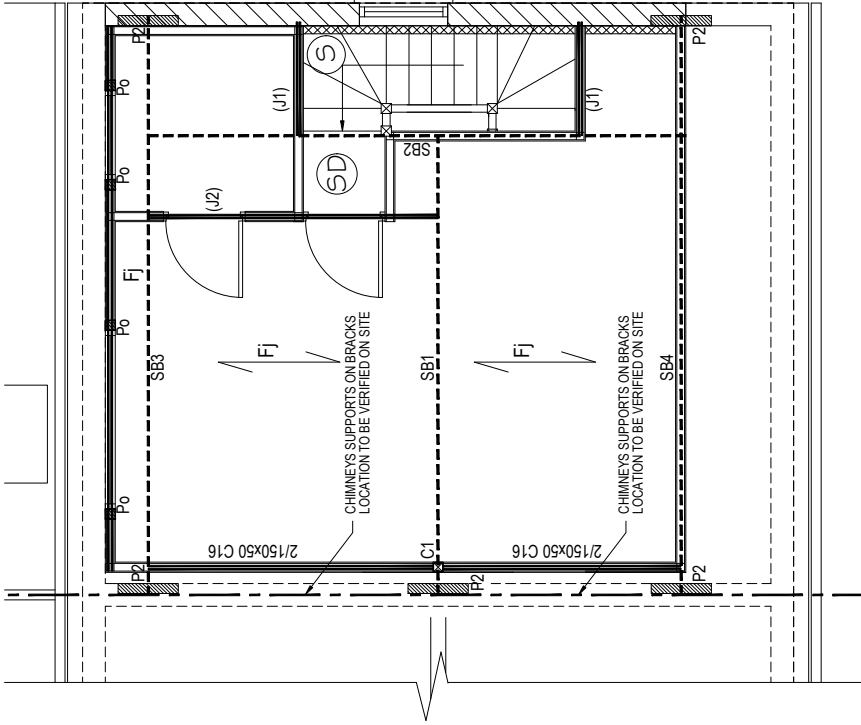




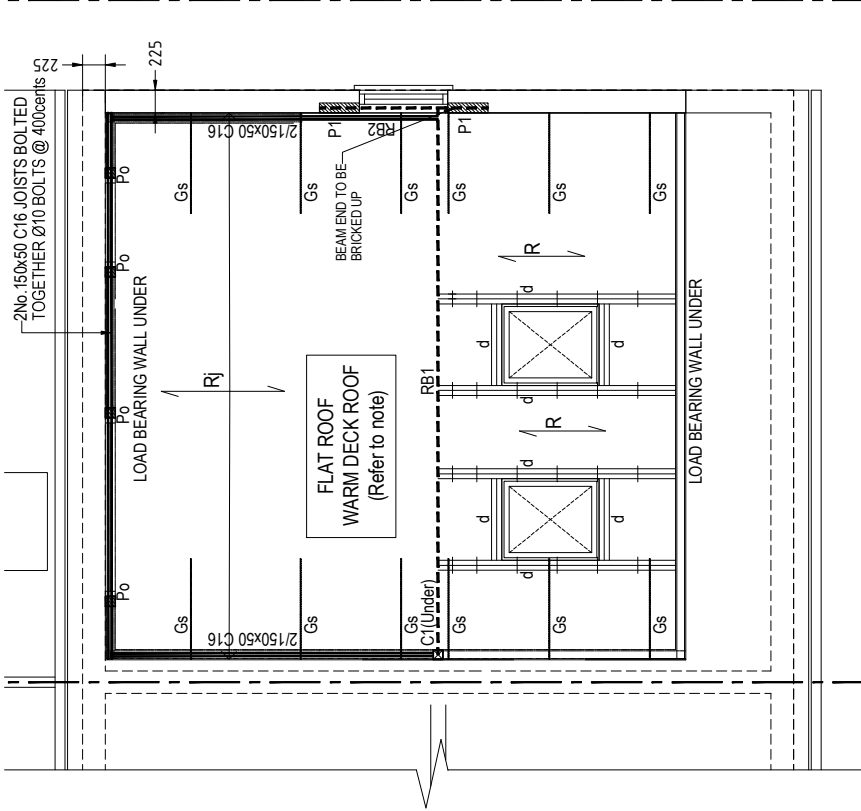
SECOND FLOOR PLAN

- FLOOR JOISTS**
Fj - 150x50 C16 @ 300cents.
SOLID NOGGINS AT MID SPAN & SUPPORTS
J1/J2 - 2No. 150x50 C16 JOISTS
BOLTED TOGETHER Ø10 BOLTS WITH
DOUBLE SIDED TOOTH CONNECTORS.
- TIMBER POSTS**
Po - 100x100 C16
- BEARING PLATES**
P2 - 600x100x20mm M.S PLATE
- LOFT FLOOR BEAMS**
SB1 - 152x152 UC30 Kg/M.
SB2 - 152x152 UC37 Kg/M.
SB3 - 203x203 UC46 Kg/M.
SB4 - 203x203 UC46 Kg/M.
- CHIMNEYS SUPPORTS ON BRACKS
LOCATION TO BE VERIFIED ON SITE
- CHIMNEYS SUPPORTS ON BRACKS
LOCATION TO BE VERIFIED ON SITE
- STAIRCASE BY SPECIALIST
- CLIENT IS RESPONSIBLE
FOR PARTY WALL AGREEMENT

- STUD WALLS**
100mm THICK STUD WALL, 100x50
STUDDING @ 400cents FULLY NOGGED.
HEAD & SOLE PLATES 100x75.
ROCKWOOL/QUILT INSULATION BETWEEN
STUDS, 12.5mm PLASTERBOARD
AND SKIM PLASTER.
- BATHROOM JOISTS**
FLOOR JOISTS IN THE BATHROOM TO BE
DOUBLED UP FOR ADDITIONAL SUPPORT.
- STEEL POSTS**
C1 - 100x100x6.3 RH5
Gs - GALVANISED STRAP @ 1200cents

- FLAT ROOF JOISTS**
Rj - 150x50 C16 @ 300cents.
SOLID NOGGINS AT MID SPAN & SUPPORTS
- ROOF BEAMS**
RB1 - 152x152 UC37 Kg/M.
RB2 - 178x102 UB19 + 12mm THICK MILD STEEL PLATE.
(GALVANISED)
- RAFTERS**
R - 150x50 C16 @ 400cents.
d- DOUBLE UP RAFTERS/JOISTS BOLTED
TOGETHER Ø10 BOLTS @ 500cents
WITH DOUBLE SIDED TOOTH CONNECTORS

- CONCRETE PADSTONES**
P1 - 400x100x200 DEEP
- TIMBER POSTS**
Po - 100x100 C16
- STEEL POSTS**
C1 - 100x100x6.3 RH5
- Gs - GALVANISED STRAP @ 1200cent



ROOF PLAN

NOTES:



TECON Ltd.
Consulting Civil & Structural Engineers
116A High Street
Edgware, Middlesex, HA8 7EL.
TEL: 020 8951 5100 FAX: 020 8905 6838

NOT FOR CONSTRUCTION

Client
MR . G. SINGH
Job Title
131 YORK AVENUE, HAYES, UB3 2TR

No.	DESCRIPTION	DAT
A3	1:50.	BHD
10233	JULY 2020	BR
106		

Drawing Title	Size	Scale	Drawing No.	BR	106
PROPOSED ROOF & LOFT FLOOR	A3	1:50.	10233	BR	106