

LEGEND:
WALL BUILD UP

102 PARTITION A 06MIN
1 layer of 15mm FireLine board fixed to either face of 70mm Gyphrame 'C' studs @ 600mm c/c 25mm Iso wool APR 1200 in the cavity. Finish to aymes jointing system.
3800mm maximum partition height
60 minute fire resistance
49RwdB sound resistance
British Gypsum system Ref:AJ200110

132 PARTITION B 09MIN
2 layers of 15mm Sound board fixed to either face of 70mm Gyphrame 'C' studs @ 600mm c/c 25mm Iso wool APR 1200 in the cavity. Finish to aymes jointing system.
4000mm maximum partition height
60 minute fire resistance
64RwdB sound resistance
British Gypsum system Ref:AJ200190

51 PARTITION C 30MIN
1 layer of 12.5mm WallBoard board fixed to either face of 70mm Gyphrame 'C' studs @ 600mm c/c 25mm Iso wool APR 1200 in the cavity. Finish to aymes jointing system.
3600mm maximum partition height
30 minute fire resistance
49RwdB sound resistance
British Gypsum system Ref:AJ200045

PLYWOOD + WALL TILE
12mm full height ply + Wall tile added build up on which WHB and other accessories could be mechanically fixed. Allow for additional timber noggers to support fixing load

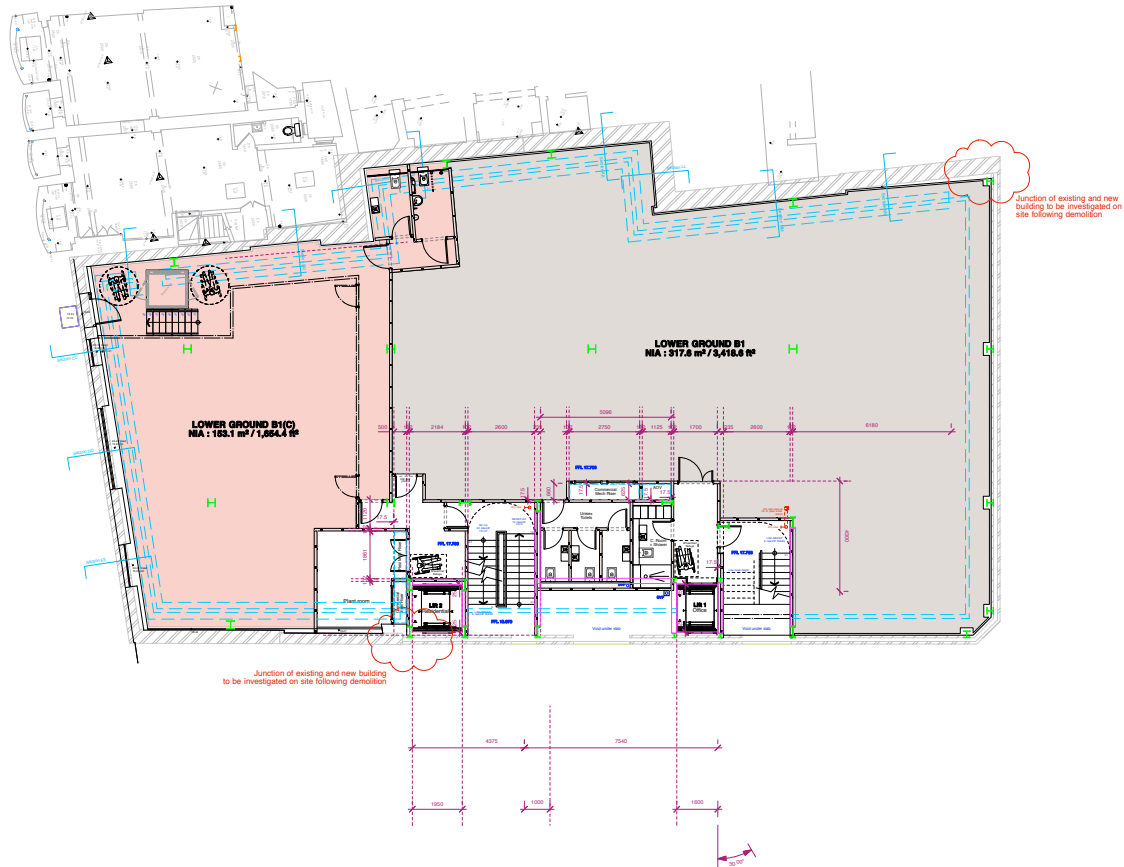
EXISTING WALL CONSTRUCTION
Existing solid brick wall

140 BLOCK WALL
140mm fairfaced paint grade concrete block wall, laid upright. Density and make to be specified by structural engineer

210 BLOCK WALL
210mm fairfaced standard grade concrete block wall, laid flat. Density and make to be specified by structural engineer

160 BRICK WALL
160mm brick wall. To be specified

275 WALL CLADDING (U VALUE TBC)
2mm Copper and 50mm zone for fixing cladding panels, design and specifications to cladding manufacturer/ installers
45mm Karrier panel by Kingspan,
150mm metric studs to structural engineer's confirmation and specification with mineral wool insulation fitted in between
1x layer of 12.5mm sheathing board
Vapour control layer
1x layer 12.5mm plasterboard, skimmed and decorated



L. GROUND FLOOR

B1 NIA
477.2 m² / 5,136.5 ft²

B1 GIA
572.6 m² / 6,163.4 ft²

RESIDENTIAL GIA
5 m² / 53.8 ft²

TOTAL GIA
577.6 / 6,217.2 ft²










NOTES:

1. Invert levels and below ground drainage by structural engineer.
2. To be read in accordance with Structural Engineer and M&E drawings in addition to any other relevant details.

PRELIMINARY

REV	DATE	REASON
CLIENT	BOULTBEE BROOKS (HATTON WALL) LTD	
PROJECT	18-28 HATTON WALL LONDON EC1N 6JH	
TITLE	PROPOSED LOWER GROUND FLOOR SETTING OUT	
DWGNO	435-GA.07	REV P2
DRAWN BY	DS/CBJ/A	SCALE 1:100
CHECKED BY		DATE FEB 15
1. 020 7549 2133 LWF 1 E. 020 7549 2144 E. 020 7549 2144 '96 Dollington Street W. www.gpada.com London EC1V 0RQ		
This drawing is the copyright of gpada London Ltd and is to be reproduced, stored or distributed by any mechanical or electronic means without the written permission of gpada London Ltd . No part of this drawing or its contents may be reproduced or transmitted in any form or by any means, electronic, mechanical, photocopying, recording, or by any information storage and retrieval system, without the prior written permission of gpada London Ltd . Changes to this drawing are to be agreed in writing with gpada London Ltd .		
REVISION	PRINT SIZE	A1

**LEGEND:
WALL BUILD UP**

- PARTITION A 60MIN**
 1 layer of 15mm FireLine board fixed to either face of 70mm Gyplframe 'C' studs @ 600mm c/s 25mm Iso wool APR 1200 in the cavity. Finish to aymes jointing system
 3800mm maximum partition height
 60 minute fire resistance
 45RwdB sound resistance
 British Gypsum system **Ref:A206110**
- PARTITION B 60MIN**
 2 layers of 15mm Sound board fixed to either face of 70mm Gyplframe 'C' studs @ 600mm c/s 25mm Iso wool APR 1200 in the cavity. Finish to aymes jointing system
 4000mm maximum partition height
 60 minute fire resistance
 54RwdB sound resistance
 British Gypsum system **Ref:A206199**
- PARTITION C 30MIN**
 1 layer of 12.5mm WallBoard board fixed to either face of 70mm Gyplframe 'C' studs @ 600mm c/s 25mm Iso wool APR 1200 in the cavity. Finish to aymes jointing system
 3600mm maximum partition height
 30 minute fire resistance
 42RwdB sound resistance
 British Gypsum system **Ref:A206045**
- PLYWOOD + WALL TILE**
 12mm full height ply + Wall tile added build up on which WHB and other accessories could be mechanically fixed. Allow for additional timber noggins to support fixing load
- EXISTING WALL CONSTRUCTION**
 Existing solid brick wall
- BLOCK WALL**
 140mm fairfaced paint grade concrete block wall, laid upright. Density and make to be specified by structural engineer
- BLOCK WALL**
 215mm fairfaced standard grade concrete block wall, laid flat. Density and make to be specified by structural engineer
- BRICK WALL**
 100mm brick wall, To be specified
- WALL CLADDING (U VALUE TBC)**
 2mm Copper and 50mm zone for fixing cladding panels, design and specifications to cladding manufacturers/ installers
 45mm 'Kamer' panel by Kingspan,
 150mm metal studs (to structural engineer's confirmation and specification) with mineral wool insulation fitted in between
 1x layer of 12.5mm sheathing board
 Vapour control layer
 1x layer 12.5mm plasterboard, skimmed and decorated



GROUND FLOOR

B1 NIA
 491.5 m² / 5,290.4 ft²

B1 GIA
 582 m² / 6,264.5 ft²

RESIDENTIAL GIA
 82 m² / 882.6 ft²

TOTAL GIA
 664 / 7,147.2 ft²

NOTES:

1. Invert levels and below ground drainage by structural engineer.
2. To be read in accordance with Structural Engineer and M&E drawings in addition to any other relevant details.

PRELIMINARY

rev	date	notes

gpad architecture & interior design

CLIENT
 BOULTBEE BROOKS
 (HATTON WALL) LTD

PROJECT
 18-26 HATTON WALL
 LONDON EC1N 8JH

TITLE
 PROPOSED
 GROUND FLOOR
 SETTING OUT

DWG NO
 435-GA.08 **REV P2**

DRAWN BY DS/CB/JA **SCALE** 1:100

CHECKED BY **DATE** FEB 15

T: 020 7549 2133 Unit 1
 F: 020 7549 2144 9a Dollington Street
 E: info@gpad.co.uk Clerkenwell
 W: www.gpad.co.uk London EC1V 0SQ

This drawing is the copyright of gpad London Ltd. Not to be reproduced, retained or disclosed to any unauthorised person either wholly or in part without written permission. Do not scale off this drawing. All indicated dimensions to be checked and verified on site by the contractor before commencement of any fabrication drawings or work whatsoever on site. Report any discrepancies to the Architect immediately. Drawings to be read in conjunction with relevant drawings and specifications.

FILE NAME **PRINT SIZE** A1