

BASEMENT GENERAL ARRANGEMENT SHOWING FOUNDATIONS

NOTES

- This drawing shall be read in conjunction with all relevant Architects & Engineers drawings and specifications.
- Do not scale any dimensions. All dimensions are in millimetres and to be checked on site.
- All works to be carried out in accordance with the current Building Regulations and Codes of Practice and to be approved by the Building inspector.
- Assumed compressive strength of new blockwork: Inner Leaf = 730 kg/m³ Outer Leaf = 1750 kg/m³
- All steelwork to be Grade S275 to BS4360.
- Bolts to be Grade 8.8 to BS4190.
- The Contractor is responsible for steelwork connection design. Allow a minimum of 4No. M16 (grade 8.8) bolts, 12mm thick end plates and 6mm full profile fillet welds.
- All steelwork to be fire protected to achieve 60minutes fire protection.
- Concrete shall be grade C28/35 designed in accordance with Design Sulphate Class DS-2 and ACEC (aggresive chemical environment for concrete) class AC-2s as set out in BRE special digest 1 (2005) for retaining wall and basement slab

LEGEND

Existing walls demolished

Underpinning

RC Sheet Piled Wall

New Internal Partitions

100x100x10 SHS Column

203UC46 Column

C1

90x90x5.0 SHS Column

150x100x10 RHS Column

152UC37 Column

ISSUED FOR PARTY WALL P6 30.01.2019 P5 22.01.2019 ISSUED FOR PARTY WALL P4 | 16.11.2018 | ISSUED FOR PARTY WALL P3 09.10.2018 ISSUED FOR PARTY WALL P2 24.05.2018 ISSUED FOR PARTY WALL P1 | 13.04.2018 | ISSUED FOR PARTY WALL Rev. Date Description

PARTY WALL

DHAUS COMPANY LTD.

THE BULL AND LAST PH LONDON, NW5 1QS

Drawing Title

BASEMENT GA SHOWING FOUNDATIONS



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DEC 2017

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