

Proposed Lower Ground Floor (Structure Below) (Scale 1:50@A1)





1 This drawing is to be with the Architects draw	read in conjunction ings and the project
2 All steelwork is to be blasted and painted with phosphate primer or red noted on drawing as gal cased. All bolts are to b fabrication is to be done BS5950.	are of the drawing. grade \$355, shot 12 coats of zinc loxide primer unless vanised, or concrete le grade 8.8. All i n accordance with
3 All timber is to be C2 noted as C16 on the dra Paint all cut ends with ti on site. Plywood must c Class 3.	4 grade (unless wing) and tanalised. mber preservative, omply with EN636,
4 All brickwork is to be mortar unless used as a brick. All blockwork is tr 1:1:6 mortar. All unless drawing.	20.5 N/mm2 in 1:1:6 in external facing b to 7.0 N/mm2 in noted otherwise on
5 All concrete (except to be minimum 30 N/mn aggregate and is to be r vibrated, when placed. must comply with BS 81	blinding concrete) is n2 with 20 diameter mechanically All concrete work 10.
6 The Contractor must of their proposed tempo commencing the structu	provide full details rary works, before ral works.
KEY	
	Existing wall
<u></u>	New 7 N/mm ² medium dense blockwork in designation mortar
<u></u>	New 20.5 N/mm ² brickwork in designation mortar
	Concrete
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CONSULTING CIVIL AND STR 6 Bartholomev LONDON. EC Tel: 020 7606 0192	VCTURAL ENGINEERS v Place 1A 7HH post@engcooper.com www.engcooper.com
Atelier Brown	
PROJECT Flat 1 9-10 Reg London, WC1H 3	jent Square 8HZ
Foundation Plans	
ISSUE Prelminary Information 1 STATUS X D DRAWN SCALE D FB 1:50/RIA1 4	Tender For Use Record
DRAWING NUMBER	REVISION

CA5591/01

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NOTES

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Proposed Lower Ground Floor (Structure Over) (Scale 1:50@A1)

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1 This drawing is to be read in conjunction with the Architects drawings and the project specification. Do not scale off the drawing.

2 All steelwork is to be grade S355, shot blasted and painted with 2 coats of zinc phosphate primer or red oxide primer unless noted on drawing as galvanised, or concrete cased. All bolts are to be grade 8.8. All fabrication is to be done in accordance with BS5950.

3 All timber is to be C24 grade (unless noted as C16 on the drawing) and tanalised. Paint all cut ends with timber preservative, on site. Plywood must comply with EN636, Class 3.

4 All brickwork is to be 20.5 N/mm2 in 1:1:6 mortar unless used as an external facing brick. All blockwork is to be 7.0 N/mm2 in 1:1:6 mortar. All unless noted otherwise on drawing.

5 All concrete (except blinding concrete) is to be minimum 30 N/mm2 with 20 diameter aggregate and is to be mechanically vibrated, when placed. All concrete work must comply with BS 8110.

6 The Contractor must provide full details of their proposed temporary works, before commencing the structural works.

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Existing wall

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New 7 N/mm² medium dense blockwork in designation mortar New 20.5 N/mm²

brickwork in designation mortar

Concrete



ISSUE	Preliminary Information	Tender	For Use Record	
STATUS	x]
DRAWN	SCALE	DATE	CHECKED	٦
FB	1:50@A1	18.09.18	MCC	
DRAWING	NUMBER		REVISION	
CA5591/02			-	



NO	TF	= 9

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Existing wall

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New 7 N/mm<sup>2</sup> medium dense blockwork in designation mortar New 20.5 N/mm<sup>2</sup>

New 20.5 N/mm<sup>2</sup> brickwork in designation mortar

Concrete



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Existing wall

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New 7 N/mm² medium dense blockwork in designation mortar New 20.5 N/mm²

New 20.5 N/mm² brickwork in designation mortar

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Concrete



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Atelier Brown

Flat 1 9-10 Regent Square London, WC1H 8HZ

Structural Details Section B-B

 ISBUE
 Prelimitary
 Information
 Tender
 For Use
 Record

 STATUS
 X
 Information
 Tender
 For Use
 Record

 RDMVN
 SCALE
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 150@A1
 18.08.18
 MCC

 DRMVNG NUMBER
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CA5591/04



NO	TF	= 9

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Existing wall

New 7 N/mm² medium dense blockwork in designation morta New 20.5 N/mm²

brickwork in designation mortar

Concrete



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