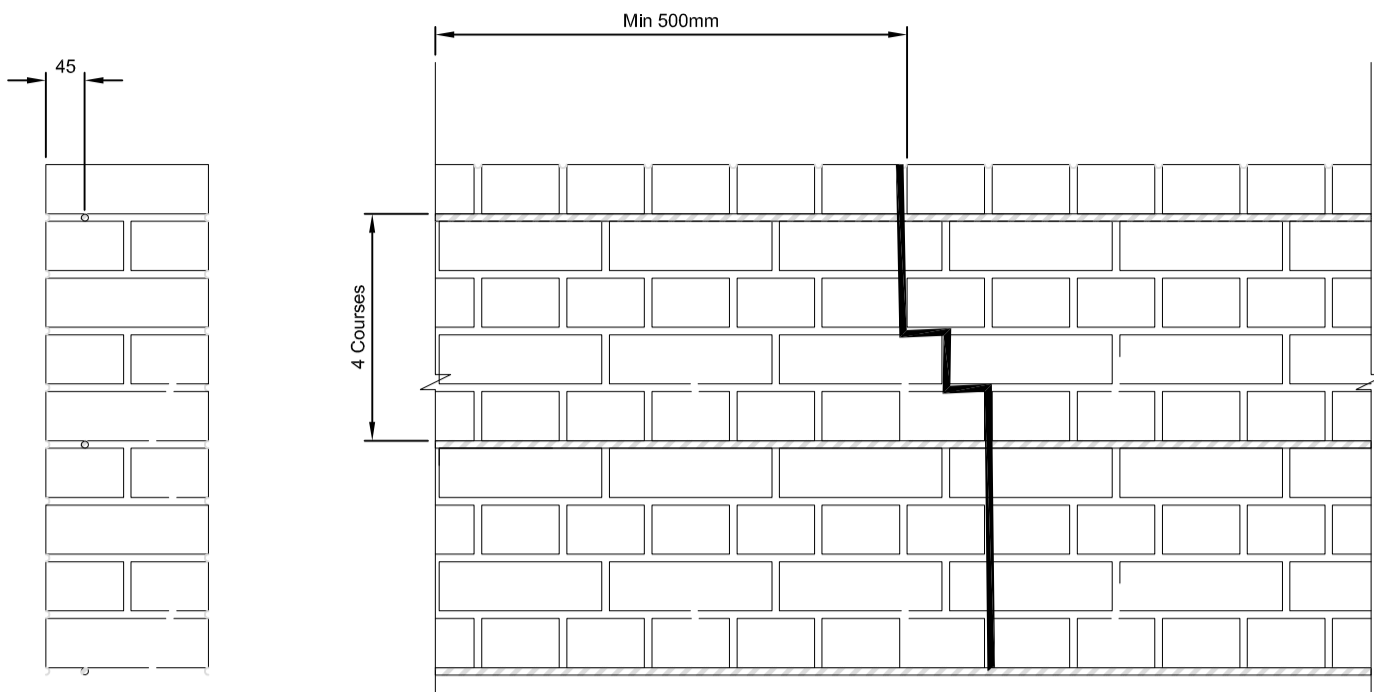


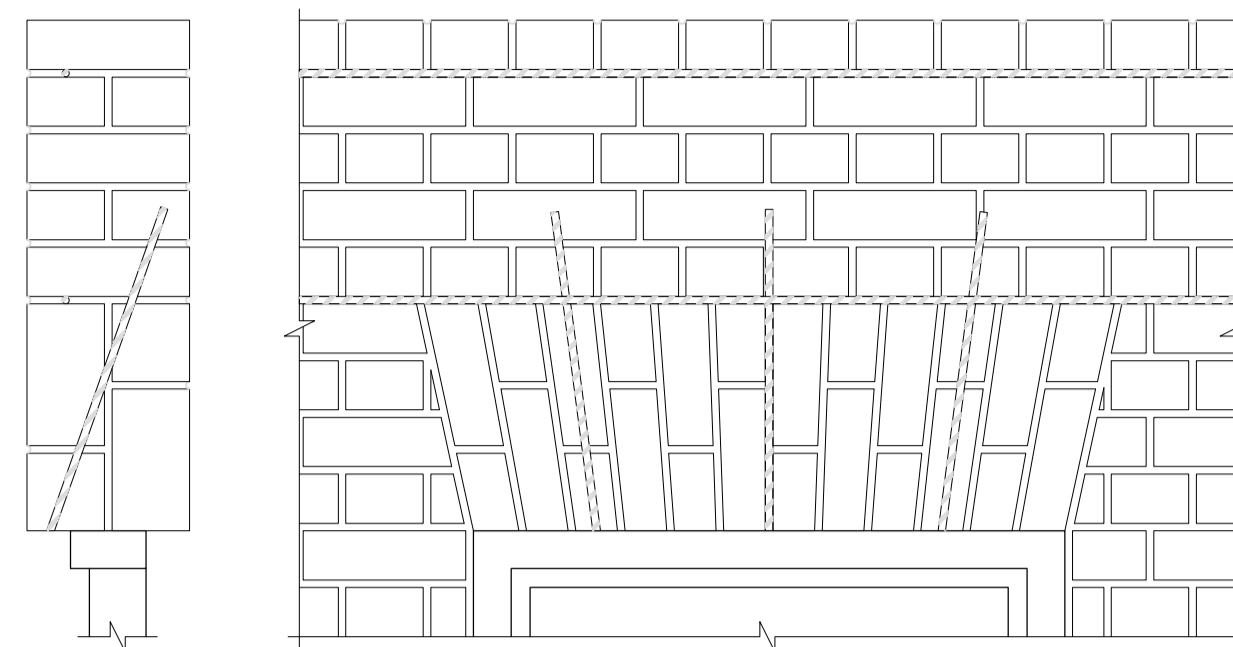
6 mm Helibar reinforcement in Helibond grout every 4th brick course to a depth of 45mm. All in accordance with Helifix details (Tel 0208 735 5222) & by Helifix approved installer.



**Detail D-300.1 helifix crack stitching repair**

Scale 1:10

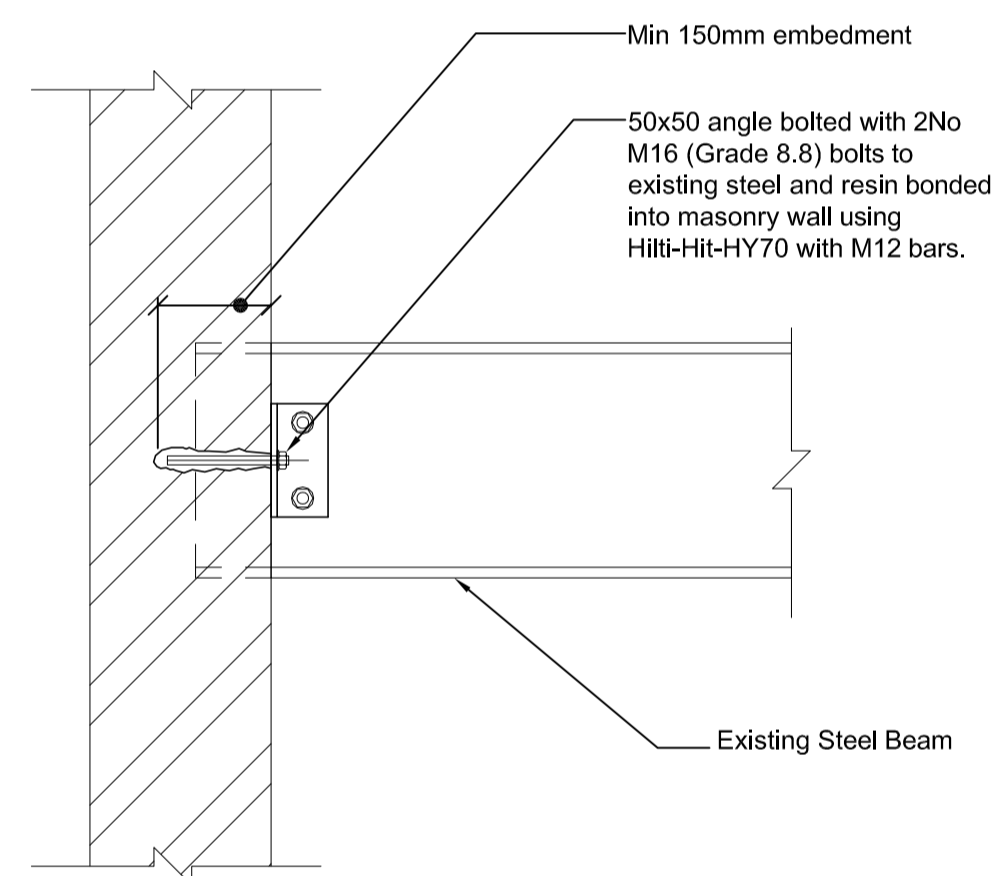
Parallel lengths of helibar rod are bonded into the specified cut slots directly above the existing lintel. Angled cementies are installed through the lintel and into the masonry above the lower helibars.



**Detail D-300.2 Flat Brick Arch Lintel Strengthening**

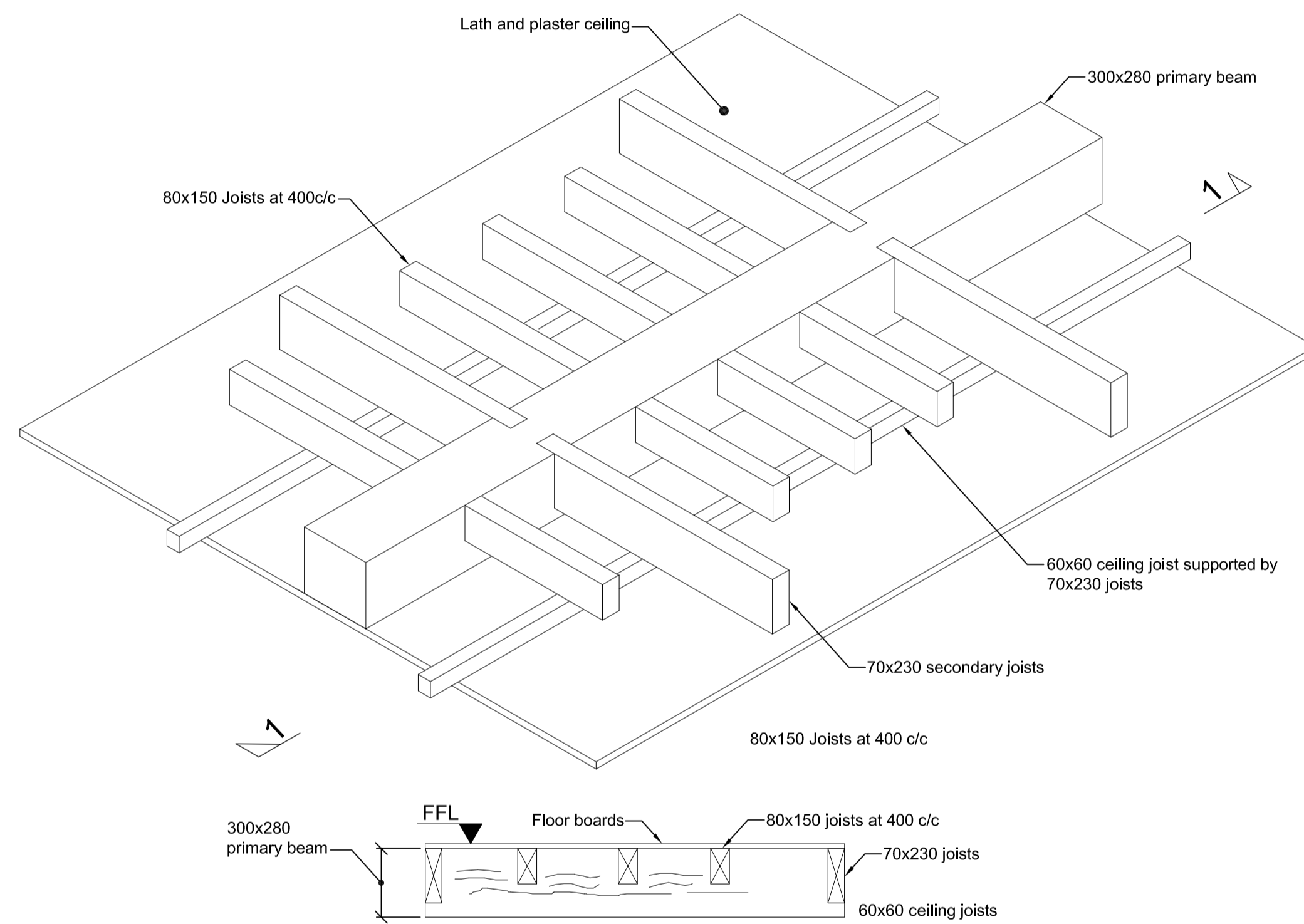
Scale 1:10

6mm helibar reinforcement in helibond grout to a depth of 45mm. All in accordance with helifix details (tel 0208 735 5222)



**Detail D-300.3 Existing Steel Beam Tie Detail**

Scale 1:10



**Detail 300.4 - Typical Floor Construction Detail**

**Specification For Lime**

**Mortar Repointing**

1. Thoroughly mix 3 parts sharp sand, well graded 3mm down : 1 lime or a premix lime mortar.
2. Very little water should be required to achieve a workable consistency.
3. The pointing should match the style and colour of the original.
4. The existing mortar should be carefully removed to a depth of 20mm and cut back square. The brickwork and joints should be wetted up with a fine water spray prior to repointing.
5. The mortar should be firmly pressed in with a 'bucket handle' tool or pointing iron. The surface of the joint should be brushed off with a stiff bristle brush after two hours.

**General**

- 1.1 This drawing is to be read in conjunction with all Architect's, Engineer's and Services Engineer's drawings and specifications.
- 1.2 Do not scale from any of the structural drawings. All dimensions to be verified on site and any discrepancies should be highlighted.
- 1.3 The contractor is responsible for the stability of the building and adjoining structures during construction and shall design, install, adapt and maintain all necessary propping and temporary works. A method statement for the temporary works must be submitted to the contractor administrator for comment before work begins.
- 1.4 Fire protection to all structural elements to Architect's details.
- 1.5 All materials to comply with the relevant British Standard.

**Masonry**

- 2.1 All materials and workmanship to comply with BS 5628.

Residual Hazards	
1.	Scaffold ties on flank wall to be limited to avoid further damage
2.	Staircase to be propped full height whilst maintaining access to the upper floors for all residents
3.	Scaffolding to be designed to avoid loading on neighbouring properties.

P1 Preliminary issue 28.09.16 RE

REV	COMMENTS	DATE	CHK
STATUS <b>PRELIMINARY</b>			
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 <b>THE BEDFORD ESTATES</b> 29a Montague Street London WC1B 5BL Tel: 0207 636 2885 Fax: 0207 255 1729			
PROJECT			
<b>1-3 BEDFORD PLACE FACADE REPAIRS</b>			
DRAWING TITLE			
<b>DETAILS</b>			
SCALE @ A1		DATE	
<b>AS NOTED</b>		<b>11.08.16</b>	
DRAWN BY		CHECKED BY	
<b>JE</b>		<b>RE</b>	
JOB No:	DRAWING No:	REV	
<b>214281</b>	<b>D-300</b>	<b>P1</b>	