
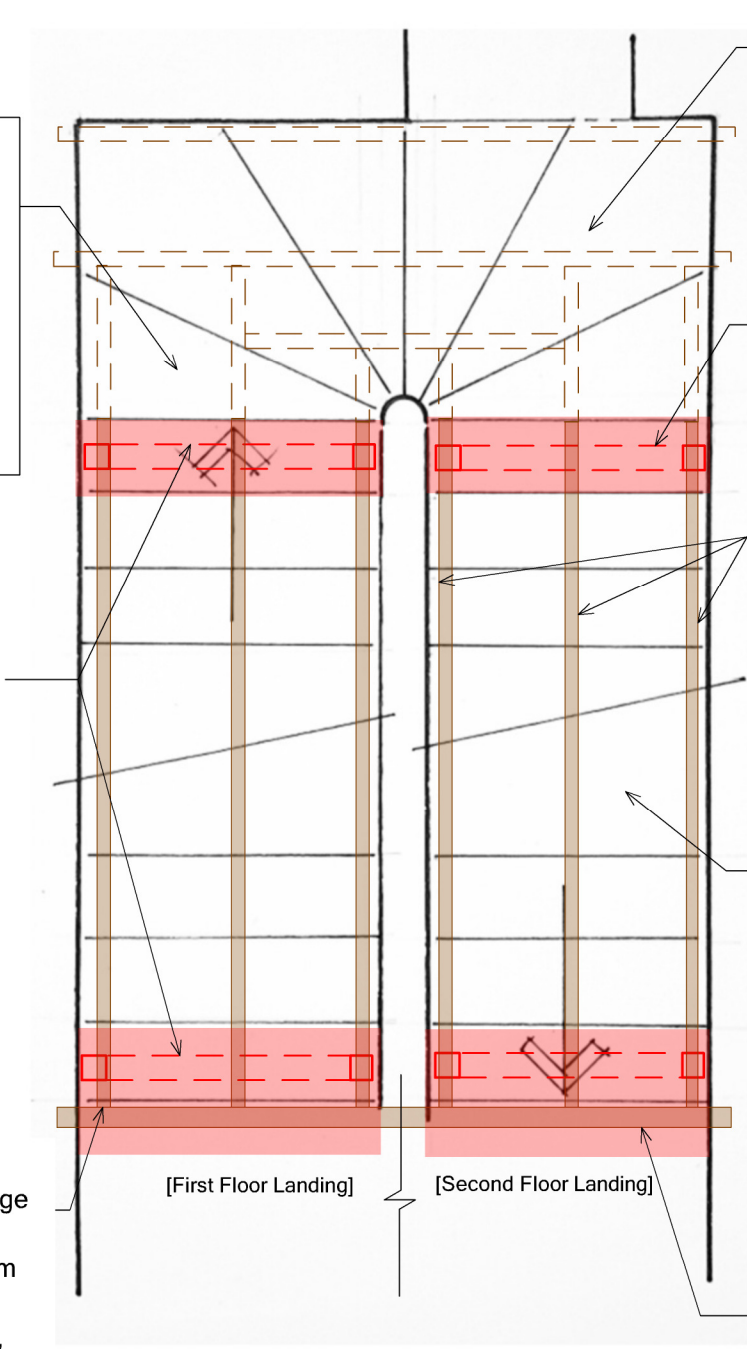


Job No. <b>16.749</b>	Drawn <b>DE</b>	Client <b>4 Handel Street Ltd</b>	<b>david narro associates</b>  Consulting Structural & Civil Engineers
Drg No. <b>SK01</b>	Checked	Job Title <b>Staircase at 4 Handel Street, London WC1</b>	
Date <b>Aug 2016</b>	Scale <b>NTS</b>	Sheet Title <b>Stair Repairs</b>	

## Step 1 - Initial Propping & Removal of Finishes

 Indicates initial areas of lath & plaster finishes to underside of stair to be stripped

**IMPORTANT**  
 Do not attempt to take up timber boards to step risers and going at this or latter stages. The boards are to remain in place until all other stiffening/strengthen repairs are completed. Only repair/replace boards that are damaged.



Arrangement of carriage timber in winder section of stair not fully known. Do not strip finishes in this area until straight flights propped.

Carefully remove lath & plaster initially at top & bottom of each straight section of the stair to expose underside of timber carriage beams within stair.

Existing timber carriage beams

Install timber frame below to prop all thrs carriage beams onto stair/walls below. Position posts to frame to the side to allow access - aim to leave 600mm clear width

Leave carpet, underlay and other finishes on top of stair at this stage

Take care not to disturb connection of carriage beams to landing beam when stripping finishes from underside. If connection appear to have opened up, then ensure carriage beams propped first.

Removal of lath and plaster alongside landings to extend to reveal landing trimmer beam and connection to carriage beams with the stair.

**Plan of stair between first floor to second floor landings**  
 (not to scale)

**For Discussion**