Kilmainham Mill

Comhairle Cathrach
Bhaile Átha Cliath
Dublin City Council

Dublin City Council Welcomes

December 10th 2018
Dublin City Council Takes Ownership

Steering Group in place
3 project working group

- Donncha O'Dulaing – Senior Executive Officer
- Darragh Cunningham – Project Manager

- Bruce Philips – S.E.O South Central Area
- Deirdre Ní Raghallaigh – S.E.O City Managers Office
- Jackie O'Reilly – CRES Dept Administrative Officer
- Mary McDonald – Conservation section
- Iseult Byrne – CEO Dublin Culture Connects / Henrietta St.
- Steven O'Gara – Local Enterprise Office

Initial Issues faced

- Health and Safety – Electrical / General
- Security – 24/7 static security
- Buddleia Removal – MCD Landscapes
- Roof Water Pooling – Clearing of drains and water
- Mains Water – Leak discovered in main building
- Gates – New hinges made

PILE
RAISING ENERGY
POSITIVE

Step 2: Site Safety Foliage Clearance
Basic enabling works to allow safe access around the building
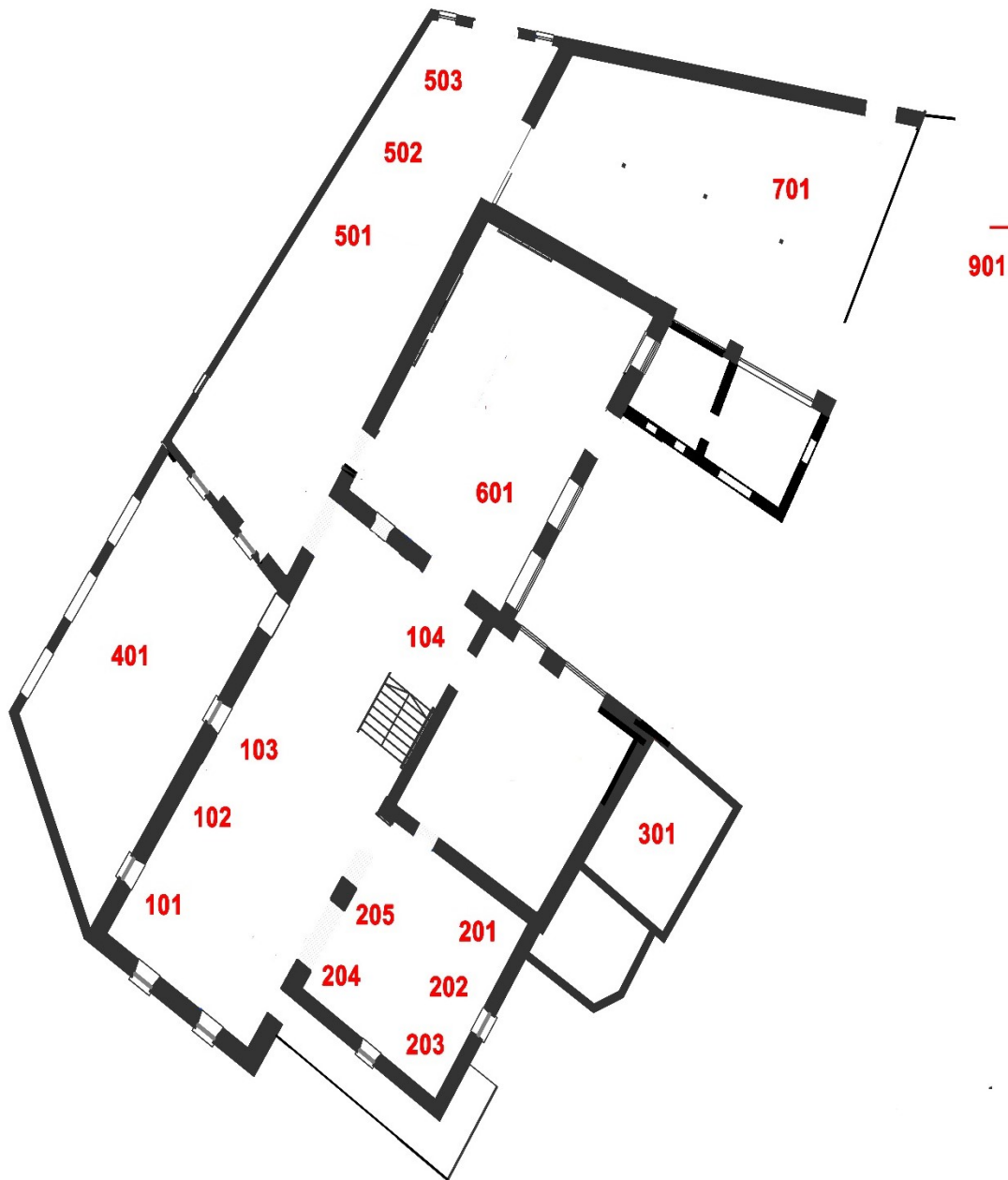
FH Machine no: **102**   Tandem machine: 03

Type: Scouring dolly   Maker: James Bailey (Slaithwaite, Huddersfield, West Yorks).

Date: 1938   Installed:

Overview:

Rope scouring dolly for removing grease and oil from cloth. Made by James Bailey (Slaithwaite, Huddersfield, West Yorkshire). Dated 1938.

Heritage evaluation:

Technical merit: X   Kilmainham merit: X   Textile merit: X

Historical Structures Fund (HSF)
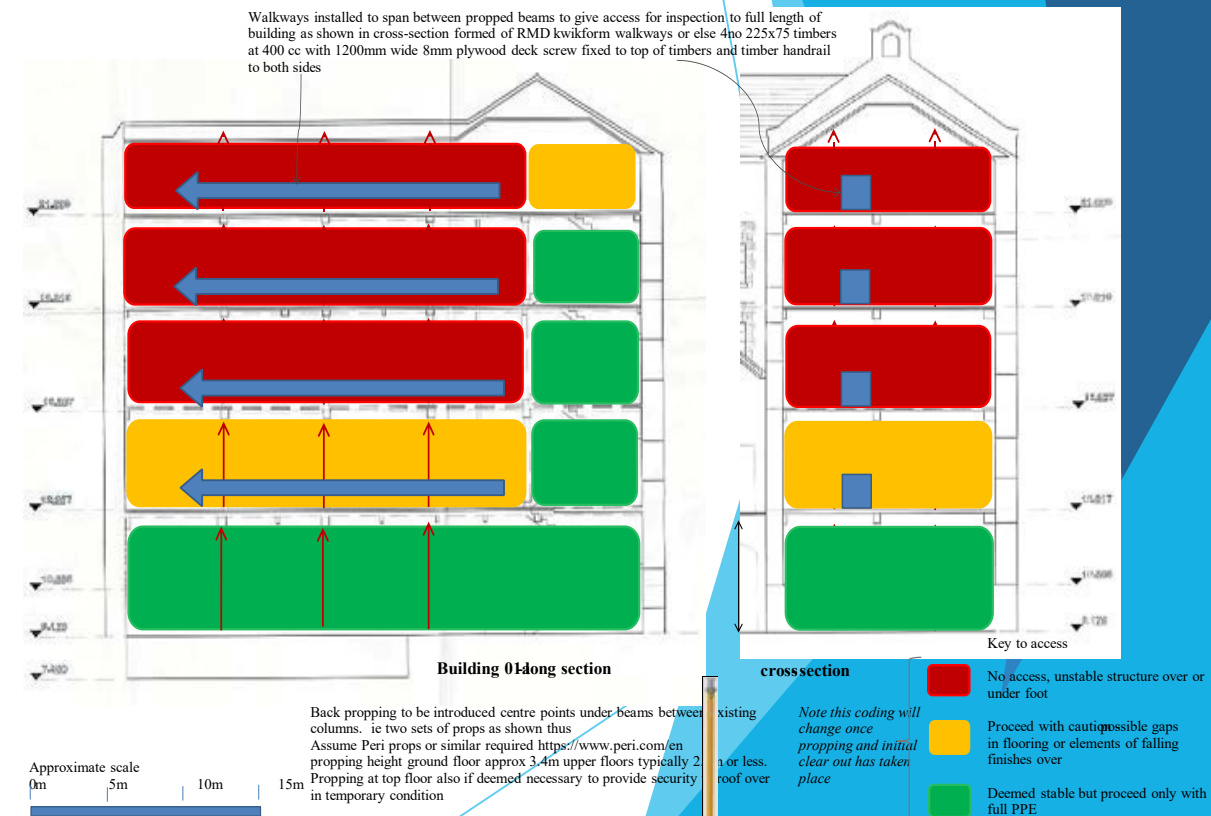
▸ DCC has applied for €200,000 as part of a €551,000 initial investment.

▸ Emergency stabilisation works to include:

▸ Propping of floors.

▸ Re-slating of roofs (using reclaimed roof tiles).

▸ Management of machinery

▸ Removal of debris and guano.

▸ Mesh to cover windows.

▸ Removal of Ivy from outer building.

▸ Address drainage issues.

Walkways installed to span between propped beams to give access for inspection to full length of building as shown in cross-section formed of RMD kwikform walkways or else 4no 225x75 timbers at 400 cc with 1200mm wide 8mm plywood deck screw fixed to top of timbers and timber handrail to both sides

Building 01 long section   **cross section**

Key to access

Back propping to be introduced centre points under beams between existing columns. ie two sets of props as shown thus
Assume Peri props or similar required https://www.peri.com/en
propping height ground floor approx 3.4m upper floors typically 2.7m or less. Propping at top floor also if deemed necessary to provide security / roof over in temporary condition

Note this coding will change once propping and initial clear out has taken place

Approximate scale
0m   5m   10m   15m

■ No access, unstable structure over or under foot

■ Proceed with caution possible gaps in flooring or elements of falling finishes over

■ Deemed stable but proceed only with full PPE

Expert Help
The dream team

- Howley Hayes Architects

- Lisa Eddin – Cora structural Engineers

- Austin Reddy Quantity Surveyors

- Franc Myles – Archaeologist

- MCD Landscapes

Future Usage