

INTERNAL SINGLE SKIN WALL COLLAPSE

Outline of Incident

This alert has been produced following a recent incident in the Linden Homes Division where a single skin blockwork internal wall collapsed, injuring a Scaffolder who was erecting the internal bird cage scaffold.

The Scaffolder was lucky to walk away with relatively minor injuries.

The wall had been built on a 100mm standard damp course membrane, five blocks long and nine courses in height. No returns or lintels were in place and the temporary bracing had been removed prior to the incident.



Outcome / Corrective actions

In order to prevent a re-occurrence the following build sequence is to be reinforced on **all** sites:

1. Bricklayers to **stop laying** after building up to six courses
2. After **24 hours** the Bricklayers to progress wall to full height (underside joist) using proprietary access equipment and ensuring that all lintels are installed.
3. Access to the plot is to be prevented until the mortar has cured.

The build sequence will be added to Linden Homes Division standard house type drawings, this should be brought to the attention of **all** contracted Bricklayers.

Any wall left in an unsupported condition, either by design or build sequence, **must** be treated as temporary works and have the appropriate temporary works support.

A design of such support (Blockwork Buttress) is being produced and will be issued in the next week.

Please ensure these control measures are adopted on all relevant site's with immediate effect.

Kieran Welsh
Health, Safety and Sustainability Advisor

Communication Required: *(double click on box to tick action to be taken)*

Toolbox Talk Notice Board Supply Chain Review of Site Activities Information only

Actions Completed by: **Date**