

## King's Cross Central - Eastern Goods Yard



# <u>Listed Building Consent 2007/5230/L</u> <u>Condition 21a(ix) Rev A Part Submission</u> 23 June 2010

# METHOD STATEMENT FOR THE NEW FENESTRATION IN THE EAST GRANARY OFFICE

## Nature of the Proposal

To set out the proposed installation of the sliding / folding door screen to the East Granary Office.

#### Reason

To comply with Condition LB-21-a-(ix) of Listed Building Consent 2007 / 5230 / L.

### Method Statement Sequence

The original scheme approved as part of the planning process identified to the west side of screen a section of the brick wall was to be cut away. On the east side a similar amount of brick wall was to be re-built. These alterations have been marked up on the original planning drawing (Stanton Williams 376/PL051) copy attached. This scheme, in effect, sets out the remove part of the original brick wall, which would have undermined the bearing for the steel composite beam supporting the structure above. It is now considered to be better to leave the brick walls in the existing position.

The proposed new screen opening is of a similar size to that of the original opening, albeit approximately 300mm further west than the planning drawing proposed.

The following works will be carried out to create an opening and install the new sliding / folding door screen.

- o Remove the timber boarding installed in the location of the new sliding / folding screen.
- Carry out local repairs to the brick wall forming the reveals to opening. All repairs will be carried out using bricks salvaged from other parts of the Granary Building complex.
- o Bricks will be bedded in lime mortar.
- The exposed parts of steel composite beam, set above the opening, are to be carefully cleaned off and new primer paint will then be applied.
- o A new concrete sub-floor will be cast and left ready for the finished paving to be laid.
- A new insulated metal clad panel will form the walls of the recessed screen / folding door screen.
- A metal lining will be fixed to the internal metal stud wall support structure.



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- The ceiling of the external recess is to be lined with an insulated metal panel fixed to a metal sub-frame, which in turn is fixed to the underside of the external wall and the new timber first floor joists.
- The new glazed screen will be installed into the previously formed recessed opening.
- The sliding / folding doors will be installed
- The external paving and internal floor finish will be laid before the specialist metal threshold plate is installed.

## **Attached Drawings**

0	Stanton	Williams	Architects
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376/PL\_051 - Demolition, East Granary Office Typical Details 376/PL\_055 A Proposed East Granary Office Typical Details

BAM Design

3753/ARCH/E1167 C East Granary Office 1-20 Sliding / Folding Door

All works will be supervised by a competent supervisor.

No deviation is to be made to this method statement without it being confirmed in writing by the Construction Manager of BAM Construction.





