

103 Princess Street – Condition & Fire Safety Work

AMP45640

Methodology Statement

For further information please see the electrical design drawings and electrical specification.

1.1 *Routing of fire alarm cables*

Cables and containment shall be as per the design drawings E0020 to E0025.

Basket containment shall run in existing void spaces. All cables shall use existing penetrations where available. Where cables are required to be surface clipped, they shall follow existing clipped cable routes.

1.2 *Use of existing risers*

Wherever possible existing routes / penetrations and risers shall be utilised for cable routing.

1.3 *Placement of automatic fire detection equipment*

All locations shall be confirmed prior to installation.

In order to maintain fire alarm coverage to the building the new system shall be installed alongside the old. Therefore, existing positions cannot be utilised. Where new detectors/sounders are to replace old, they shall be installed as close as possible to existing locations. Old equipment will be removed once the new fire alarm is operational, and the area made good, or a blank plate provided.

Where new fire alarm equipment is being installed where there was previously none, new equipment shall be fixed in positions as per the design drawings. Where this placement isn't possible, the equipment shall be located in an adjacent location up to 1000mm different. Where this isn't possible, the contractor shall agree new locations with the electrical engineer.

1.4 *Fixings*

All new fixings shall be made within mortar joints and not brick / tile work.