

SCHEDULE OF EXISTING OPENINGS FOR ELECTRICAL CABLES & CONTAINMENT DOCUMENT

HEATON PARK HALL

Carried out by Gerard Mitchell 18th May 2024

HEATON PARK HALL

WEST WING AREA

West Wing Ground Floor Areas



Where there are long runs of containment will be installed either at the side of the walls or centrally and below the arch reducing the need for any further penetrations through walls than required particular the archways – where there are only a few cables (1 or 2) these will be clipped direct on the mortar.

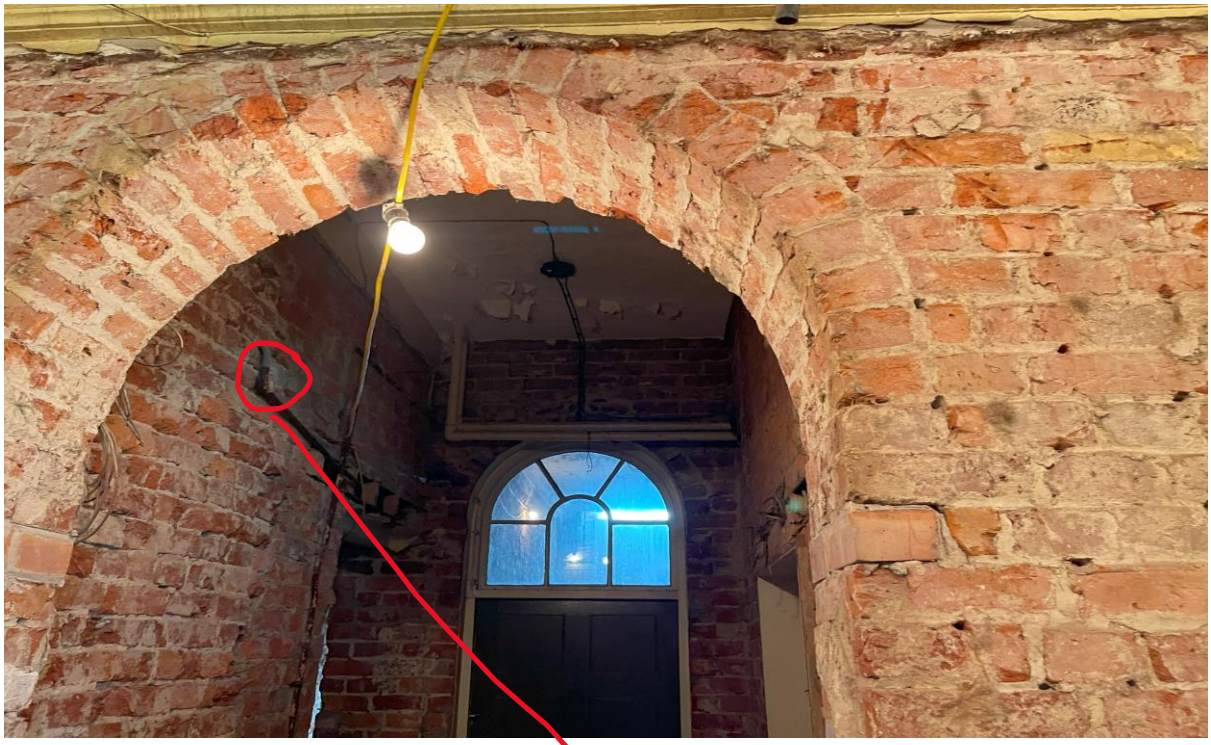


Any containment will be installed below the arch reducing the need for any further penetrations through walls than required particular the archways – where there are only a few cables (1 or 2) these will be clipped direct on the mortar



The existing west wing has already numerous existing penetrations which will be utilised for the installation of the new electrical cables where required – all penetrations used will be fire protected using approved fire seal.





Where archways lead into small rooms or areas the containment will end at the archway and cables will be either be installed through existing penetrations or small penetrations will be requested for approval





Where cables and containment will be installed on the timber trusses either with standard clips/banding or within galvanised cable basket

Existing cables not installed correctly with approved fixings



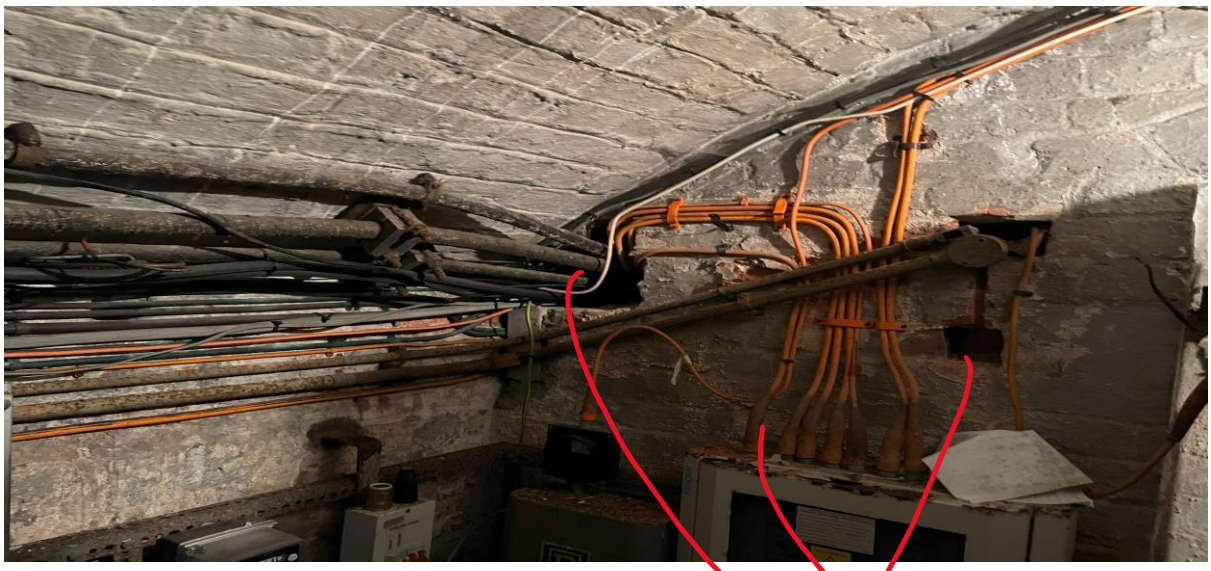
Where cables and containment will be installed on the timber trusses either with standard clips/banding or within galvanised cable basket



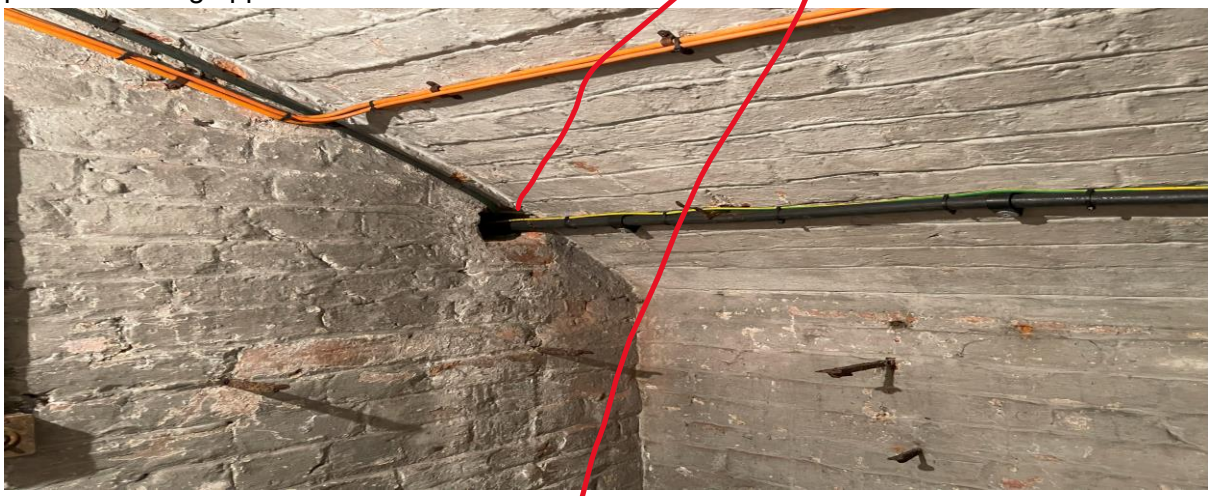
Existing installation is clearly highlighted that cables have be thrown above the rafters without any standard fixings and protection. Any new containment and appropriate fixings shall be installed to improve the protection and installation method.

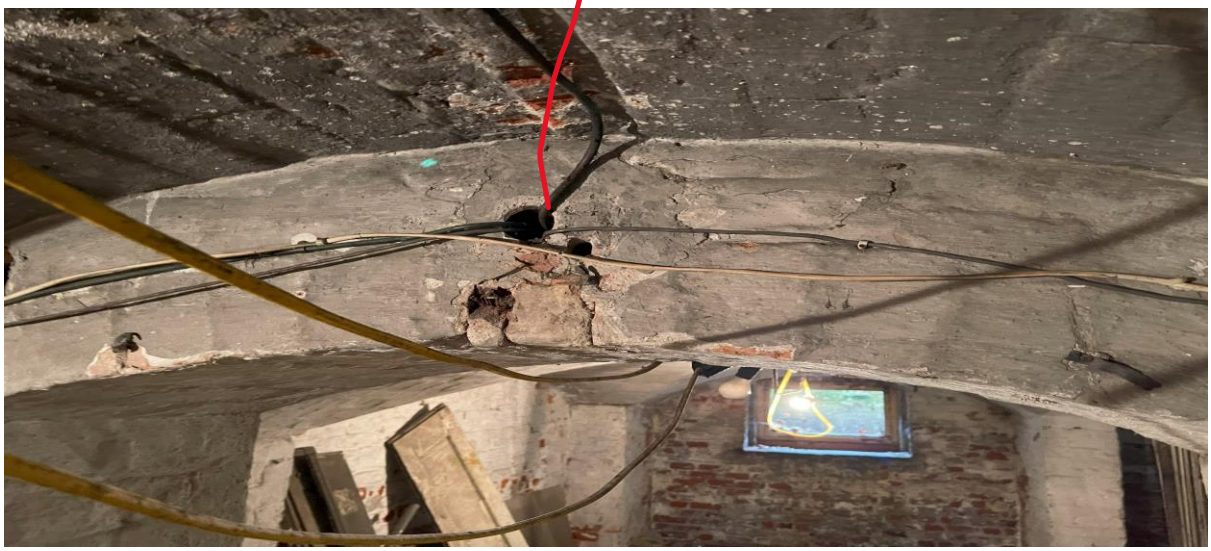


Heaton Hall Basement Area



The existing basement has already numerous existing penetrations which will be utilised for the installation of the new electrical cables where required – all penetrations used will be fire protected using approved fire seal.





HEATON PARK HALL
CENTRAL AREA
ROOF ACCESS AREAS

Above First Floor Ceiling Area



Containment will be installed above the ceiling to improve cable management and protection the containment will be installed on the timber trusses using Unistrut. Further to the intrusive survey the contractor has highlighted that there is numerous existing penetration which shall reduce the number of new penetrations the project may require Photo (access to ceiling near Cupula Room





Containment will be installed above the ceilings to improve cable management and protection the containment will be installed on the timber trusses using Unistrut with cables being clipped where required. Further to the intrusive survey the contractor has highlighted that there is numerous existing penetration which shall reduce the number of new penetrations the project may require

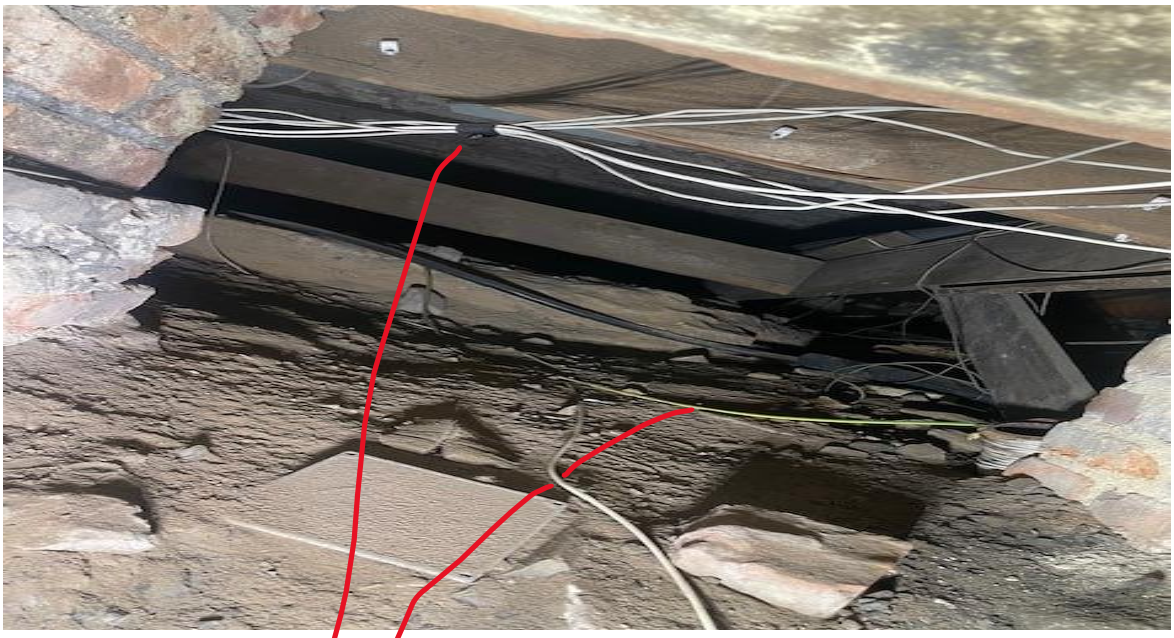




Photos of other first floor above ceiling voids which will have containment and associated cables clipped directly where required



Basement Areas Below the Ground floor floorboards



Existing cables installed without containment and fixings with a number laid on the builder's rubble – The new installation will in parts be on containment or clipped directly where access can be made Some of the basement areas are inaccessible and will have improved protected screen cables installed loosely on the floors without fixings Where ducting is already installed to provide penetration for cables these will be reused

