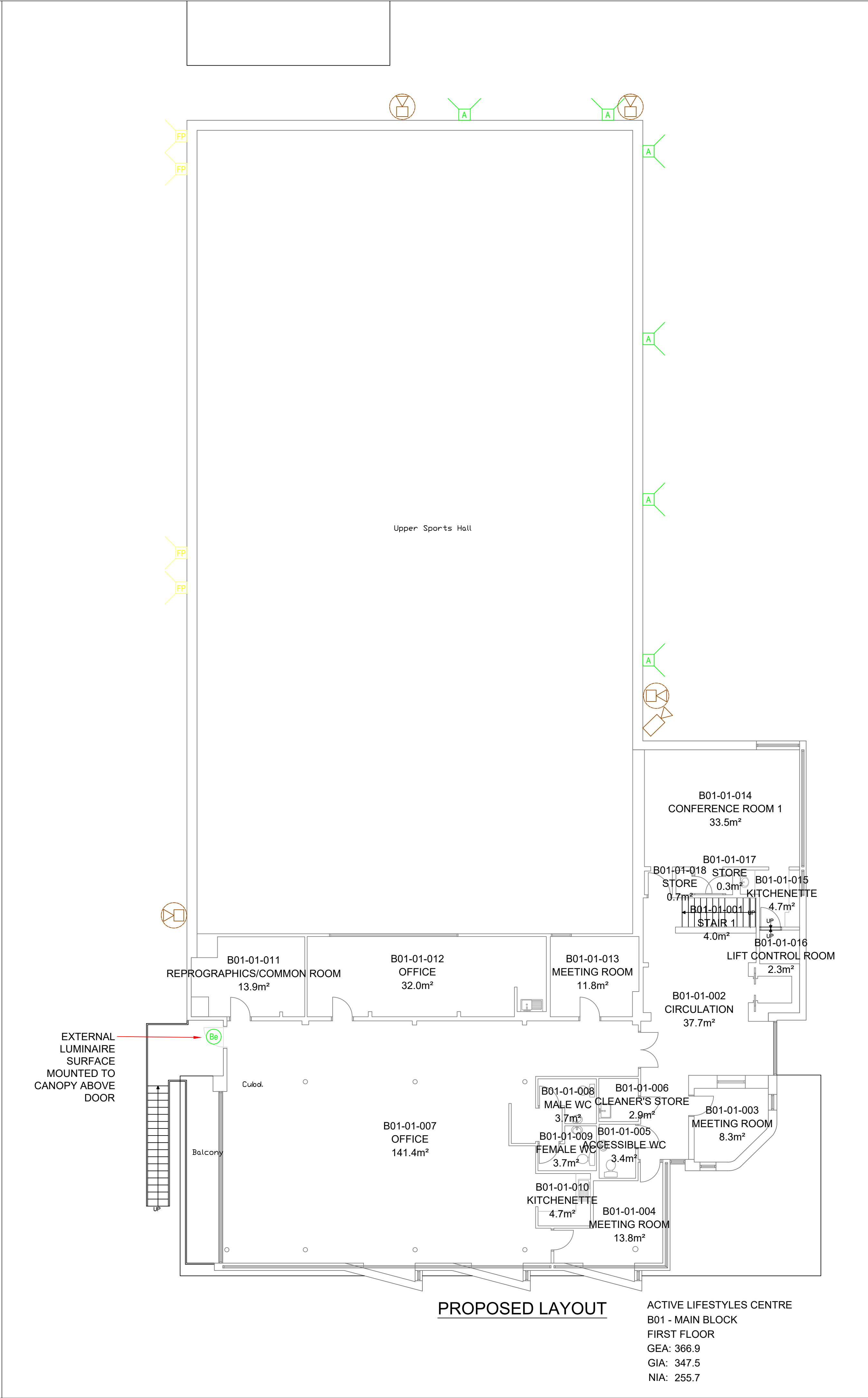
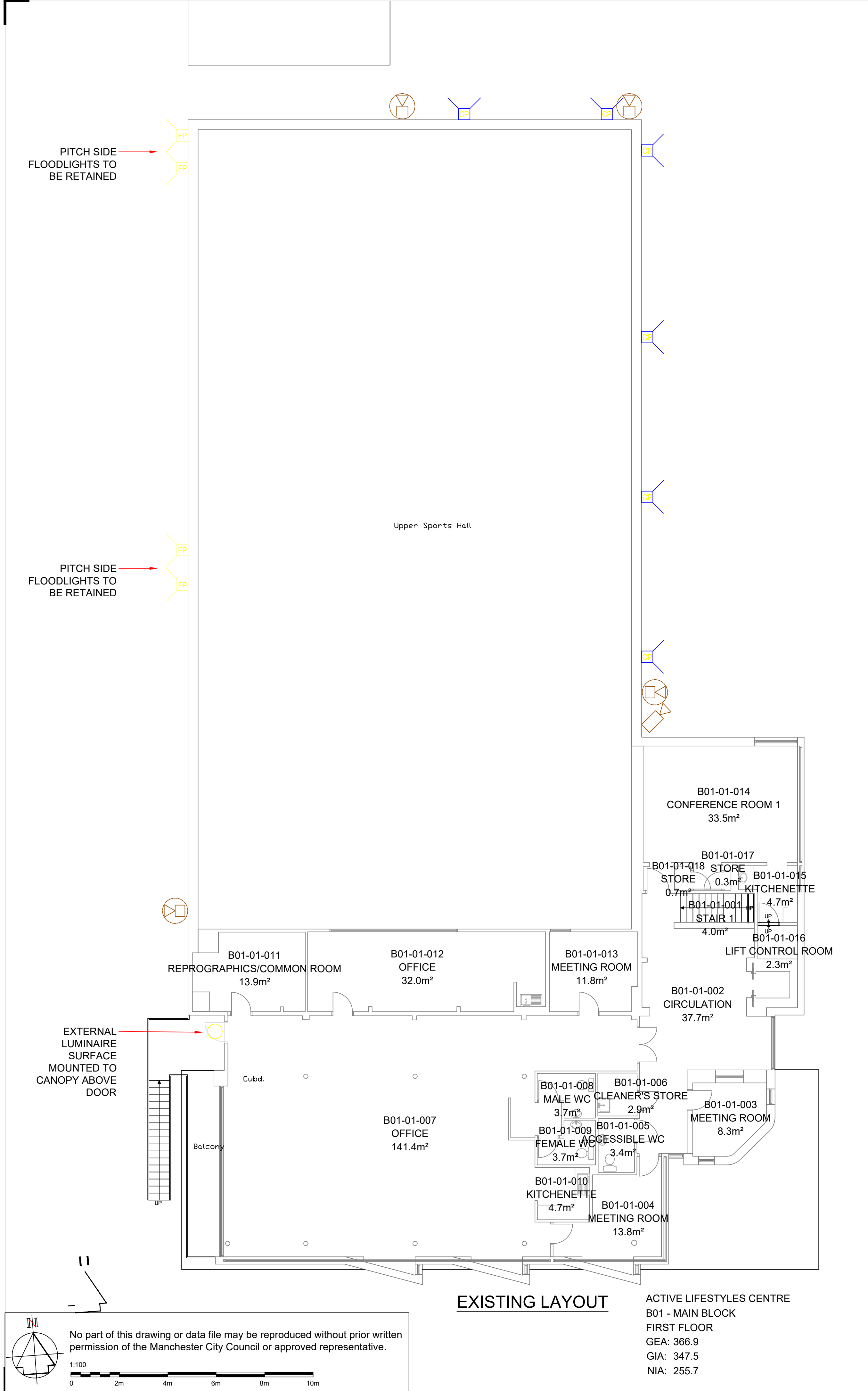




Existing Lighting

- Existing external floodlight to football pitch. Wall mounted at roof level. To be retained.
- Existing external floodlight to car park. Wall mounted at roof level. To be replaced.
- Existing surface mounted external circular luminaire.

Proposed Luminaire Schedule

- Existing pitch side floodlights retained in original locations.
- Dextra OPUS3 floodlight. As Dextra OPUS3 L61 C74 AS 44.2W 4836lm
- Dextra Amenity Plus LED. As Dextra AMC L15 BO C84 10.1W 1252lm IP65. 3 hour emergency variant.

Security - CCTV

- CCTV security camera. Bracket mounted at approx. 8m
- Dome CCTV security camera. Wall Mounted at approx. 4m

Lighting Notes

All works shall be carried out in accordance with BS7671 latest edition.

This drawing shall be read in conjunction with Manchester City Council's Standard Electrical Specification and the Particular Electrical Specification.

The contractor shall isolate and make safe the existing external lighting and disconnect the existing floodlights.

The contractor shall make a note of all connections. Cables to be retained and re-used shall be coiled up and safely stored during the works.

Existing LED floodlights to football pitches are in good working order and are to be retained for use in new scheme. The contractor shall be responsible for the safe storage of the pitch floodlights.

Existing car park floodlights are to be safely disconnected and replaced with LED equivalents.

Existing surface circular luminaire shall be replaced with a suitable IP rated self-test, self-contained emergency LED luminaire.

The contractor shall be responsible for confirming the suitability of any existing cabling and switching accessories to be re-used on the new scheme. All redundant cabling shall be made safe and removed.

New cabling shall be run in existing containment, shall be XLPE/LSZH and suitably sized for the circuit load. In addition, all external cable shall be SWA.

The contractor shall liaise with the cladding specialist to confirm luminaire and cable fixing methods to the new cladding.

The new car park luminaires shall be angled so that light spillage is avoided and the maximum illumination is to the car park.

The contractor shall test and verify all works before re-energising circuits.

CCTV Notes

It is proposed that the existing external CCTV is to be retained and refitted. The contractor shall arrange, with a CCTV specialist, for the external CCTV to be disconnected and temporary relocated so that cameras are protected during the works.

The contractor shall be responsible for making sure CCTV coverage is still provided and that building security is not compromised during the works.

The contractor shall record a note of all connections, for when the equipment is reinstated. Any cabling to be retained is to be labelled and coiled up and safely protected during the works.

On completion of the works, the CCTV camera shall be reinstated in their original positions, unless the installation company or client advises a revised location and orientation for optimal results.

The system is to be reconnected, tested and commissioned by the CCTV specialist.

MANCHESTER CITY COUNCIL

Capital Programmes Division

DRAWING STATUS: Information

PROPERTY TITLE: Active Lifestyle Centre, Denmark Road, Hulme, M15 6FG

UPRN: 010023054542 DFE NO.: N/A

PROJECT TITLE: End of Life M&E & Building Fabric Repairs

DRAWING TITLE: External Lighting and CCTV

JOB NO.: AMP-44787/1 DATE: 08.10.2020 REV:

SCALE: 1:100@A1 AUTHOR: T Balcombe CHECKED BY: APPROVED BY:

DRAWING NO.: **MCC-B01-01-DR-E-0011**