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CDM:
Hazard Elimination & Risk Reduction has been undertaken and recorded where appropriate, in accordance with the requirements of "The Construction (Design and Management) Regulations 2015" and the associated "Industry Guidance for Designers"

BUILDING STANDARDS NOTES

1. <u>ELECTRICAL INSTALLATION</u>

THE ELECTRICAL INSTALLATION SHALL COMPLY WITH SECTION 4.5 (ELECTRICAL SAFETY) THROUGH COMPLIANCE WITH THE CURRENT EDITION OF IET WIRING REGULATIONS BS7671 & AMENDMENTS.

2. <u>EMERGENCY LIGHTING</u>

EMERGENCY LIGHTING SHALL COMPLY WITH SECTION 2.10 (ESCAPE LIGHTING). EMERGENCY LIGHTING SHALL COMPLY WITH BS 5266 AND BS EN 1838. THE SYSTEM COMPRISES OF LED LUMINAIRES AND SHALL PROVIDED 3 HOUR EMERGENCY ILLUMINATION IN THE EVENT OF LOCAL AND GENERAL ELECTRICAL SUPPLY FAILURE.

3. FIRE DETECTION AND ALARM SYSTEM

THE AUTOMATIC FIRE DETECTION SYSTEM SHALL COMPLY WITH THE CURRENT EDITION OF BS 5839-1 AND SHALL BE DESIGNED / INSTALLED TO CATEGORY LI

4. ELECTRICAL FIXTURES

ELECTRICAL FIXTURES SHALL BE LOCATED IN ACCORDANCE WITH SECTION 4.8.6 (ACCESS TO MANUAL CONTROLS).

ELECTRICAL ACCESSORIES SHALL BE INSTALLED AT THE FOLLOWING HEIGHTS ABOVE THE FINISHED FLOOR LEVEL:

OUTLETS TO BE PLACED BETWEEN 450mm AND 1200mm

LIGHT SWITCHES TO BE PLACED BETWEEN 900mm AND 1100mm

ELECTRICAL OUTLETS AND CONTROLS SHALL BE LOCATED AT A DISTANCE

CREATER THAN 3500 AND SPONSON AND INTERNAL CORNER PROJECTING WALL

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CORNER THAN 3500 AND SPONSON AND

GREATER THAN 350MM FROM ANY INTERNAL CORNER, PROJECTING WALL OR SIMILAR OBSTRUCTION.

6. <u>LIGHTING INSTALLATION</u>

THE LIGHTING INSTALLATION SHALL COMPLY WITH SECTION 6.5 (ENERGY, ARTIFICIAL AND DISPLAY LIGHTING) THROUGH COMPLIANCE WITH CIBSE CODE FOR LIGHTING. DISPLAY LIGHTING TO BE NOTED.

7. <u>COMMISSIONING</u>

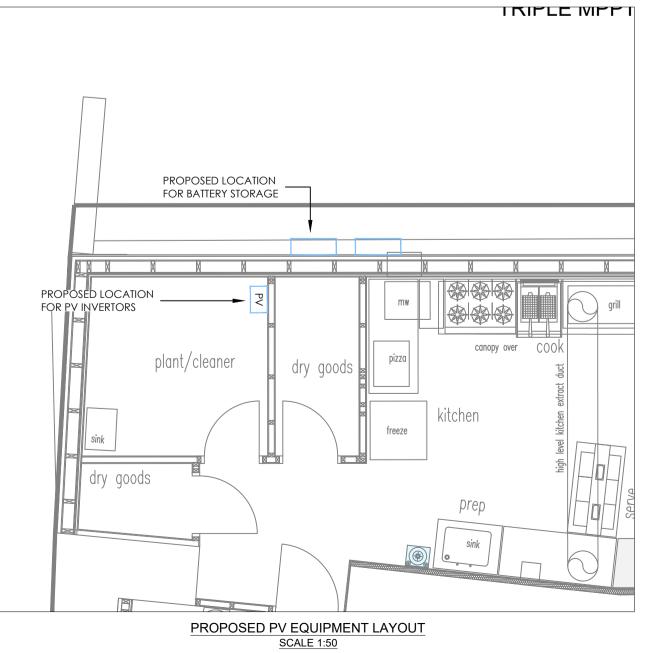
THE ELECTRICAL AND MECHANICAL SYSTEMS SHALL BE COMMISSIONED IN LINE WITH CIBSE AND BSRIA COMMISSIONING GUIDES TO COMPLY WITH SECTION 6.7 (ENERGY COMMISSIONING BUILDING SERVICES).

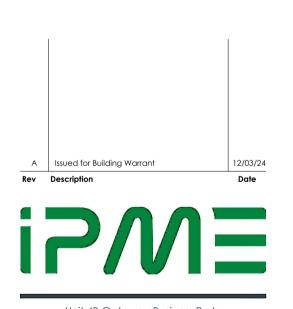
8. WRITTEN INFORMATION

COMPLIANCE WITH SECTION 6.8 (ENERGY - WRITTEN INFORMATION) SHALL BE ACHIEVED THROUGH PROVISION OF H&S FILES PROVIDED BY THE CONTRACTOR.

9. <u>METERING</u>

METERING SHALL BE INSTALLED IN ACCORDANCE WITH SECTION 6.10 (ENERGY - METERING).





Unit 4B Gateway Business Park,
Beancross Road,
Grangemouth,
FK3 8WX

Building Services | Mechanical | Electrical | Low Carbon
Sustainable Engineering by Design

Client
Dunblane Square Limited

Project

The Bank, Dunblane

Project No. 23009

23009-IPME-XXXX-RF-DR-E-69001

Revision A

Electrical Engineering Services Indicative PV Layout

Status
S2 - FOR INFORMATION

Date Created Drawn by
March 24 DC

Scale Sheet
1:50 @ A1