- *This is not an installation drawing.*
- *The final coordination of services, specialist Sub-Contractors, and building structure is the responsibility of the building services Contractor.*
- *Do not scale from this drawing.*
- *This drawing shall be read in conjunction with the MEP Specification.*
- *The installation of services shall be in compliance with the workmanship clauses detailed in the Specification.*

Notes

Legend

	New Surface mounted Impact protected LED Sports luminaire with aluminium body and wide angle clear polycarbonate lens IK10 IP40 198W 33500lm 4000K DALI control gear 876mm x 288mm x 75mm as Whitecroft Flight Sport.
A	Luminaire Ref / E denotes Emergency luminaire via central battery
G-0% T-100%	General Lighting Output - 0 - 100% Tournament Lighting Output - 0 -100%
	New Emergency Exit Luminaire supplied via central battery complete with UP legend
	Existing Lighting Trunking
	Existing Distribution Board
	New 50x50 Existing Lighting Trunking linked to Existing Trunking
PIR	High Level PIR, on detection of movement lights to be raised to 10% output

Safety, Health & Environmental Information

In addition to the hazards / risks normally associated with the types of work detailed on this drawing, note the following:

Construction

1. Refer to designers risk register, construction risk register And asbestos register

Maintenance / Cleaning

1. Refer to designers risk register, construction risk register And asbestos register

Decommissioning / Demolition

1. Refer to designers risk register, construction risk register And asbestos register

It is assumed that all works will be carried out by a competent contractor working, where appropriate, to an approved method statement

Details	Eng	Date	Rev
Tender Issue	MM	July 26	T01
Preliminary Issue	MM	Feb 26	P01

Revisions

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McCann and partners

Job Title

Sport Wales National Center
Sophia Gardens, Cardiff
Main Arena - Lighting Upgrade

Drawing Title

Electrical Engineering Services
Main Arena - Proposed Lighting Installation
General Arena Lighting

Scale @ A1	Date	Authorised	Checked	Engineer	Drawn
1:100	Feb 26	CM	DY	MM	HF

McCann Ref	Status	Status Code	Revision
10110	**Tender Issue**	S4	P02

Project	Origin	Volume	Level	Type	Discipline	Number
MCP	V1	01	D	E	E	1001

Plotted by: matthew.mallett
Last Saved by: matthew.mallett
Filename: f:\projects\10110 - sports wales main arena lighting\03_cad\02_elec\current\10110-mcp-v1-01-d-e-1001.dwg