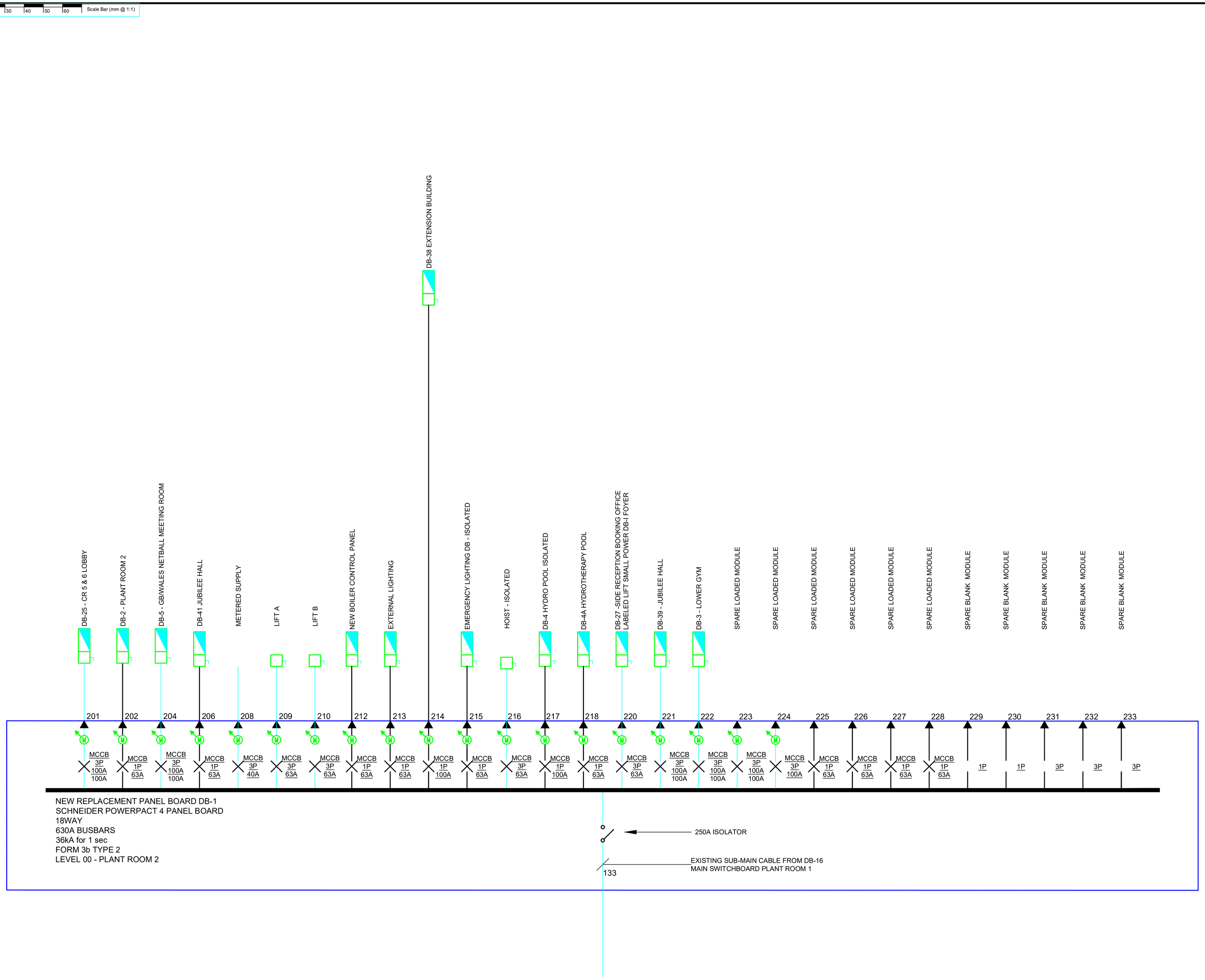

- *This is not an installation drawing.*
- *The final coordination of services, specialist Sub-Contractors, and building structure is the responsibility of the building services Contractor.*
- *Do not scale from this drawing.*
- *This drawing shall be read in conjunction with the MEP Specification.*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

Notes

Legend

- TPN EXISTING SUB-MAIN SUPPLY CABLING
- SPN EXISTING SUB-MAIN SUPPLY CABLING
- TPN NEW EXTENDED SUB-MAIN SUPPLY CABLING FROM CABLE JOINT TO SWITCHBOARD
- SPN NEW EXTENDED SUB-MAIN SUPPLY CABLING FROM CABLE JOINT TO SWITCHBOARD
- NEW 'ENHANCED' GRADE FIRE RATED CABLING TO BS EN 50200 & BS 8434-2
- CABLE JOINT SUPPORTED ON LADDER RACK / CABLE TRAY
- TYPE POLES In Ir — Circuit Breaker (Type) (Poles) (In - Rated current) (Ir - Current setting)
- EXISTING DISTRIBUTION BOARD
- REPLACEMENT DISTRIBUTION BOARD
- FIRE — EXISTING FIRE ALARM CONTROL PANEL
- KEY EX — NEW KEY OPERATED ISOLATOR (Type and Rating as Indicated)
- EXISTING ISOLATOR
- EXISTING CONTACTOR
- M — MULTIFUNCTION ELECTRIC SUB-MAIN C/W BMS LINK
- M — UTILITY SUPPLIERS METER

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. None identified at date of issue.

Maintenance / Cleaning
1. None identified at date of issue.

Decommissioning / Demolition
1. None identified at date of issue.

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

Revisions

Consulting Engineers
Office 2.02, Baglan Technology Centre
Baglan Energy Park, Port Talbot SA12 7AX
Tel. (01792) 794285
www.mccannp.com
swanseaoffice@mccannp.com

McCann and partners

Job Title

Sport Wales National Centre
Main Switchboard Replacement

Drawing Title

Electrical Engineering Services
Replacement Panelboard Schemaitc
DB1- Plant Room 2

Scale @ A1	Date	Authorised	Checked	Engineer	Drawn
NTS	JAN 26	CM	DY	MM	MM

McCann Ref	Status	Status Code	Revision
10126	**Preliminary**	S4	P01

Project	Origin	Volume	Level	Type	Discipline	Number
10126	MCP	V1	00	D	E	7004

Plotted by: matthew mallett Last Saved by: matthew mallett Filename: f:\projects\10126 - sport wales - switchgear replacement\03_cad\02_elec\current\10126-mcp-v1-00-d-e-7004.dwg