

2. Refer to luminaires schedule XXX for details on types of luminaires
3. All electrical works shall comply with the 18th edition of IET wiring regulations BS 7671:2018 including all current amendments and guidance notes.
4. The contractor is to refer to the architect and landscape architect for setting out details. No dimensions shall be measured from this drawing.
5. Containment service routes shown are indicative representative and specific requirements/locations shall be determined on-site by the relevant contractors.
6. Co-ordination of services shall be by the contractor. Services shall be installed so that they do not clash with other services and shall be located so that they can be easily maintained.
7. The contractor is to make allowance for fire stopping and acoustic treatment of containment passing through fire barriers walls and structural walls.
8. The contractor must procure fully off-fabricated working and installation drawings as referred to in the contract documentation.
9. All ducts to be installed with 50% spare capacity and shall be installed by the contractor where required.
10. Electrical contractor shall include for all brackets, boxes, fixings, covers, cable supports, etc. as required to provide a complete installation.
11. The contractor is to refer to distribution board schedules issued as part of this package for cabling details.
12. Lighting levels to comply with BS 14494-2:2004 including all up to date amendments.
13. Lighting control via daylight controls on, or time clock, off with override switch. Daylight control can be mixed with a suitable location. Time clock and override switch shall be mounted next to the distribution board within the feeder panels.
14. The contractor shall install luminaires as per the manufacturer's recommendations for ingress protection and protection against mechanical problems.
15. All lighting columns shall be installed a minimum of 450m back from the front face of the kerb. Where this is not achievable, and / or there is a flush kerb, a protective crash barriers shall be provided.
16. Contractor to comply with all regulatory requirements for the handling and use as well as requirements set out by utility provider in relation to buried assets deep as specified on the Asset type and location schedule.
17. For every change in direction of buried services, a appropriate sized pull pit shall be provided.

[illegible]

P03 Suitable for PAC - Additional Coaches Car Park	JJ AB	GG DF	2025.09.17
P02 Suitable for PAC	JJ AB	GG DF	2025.09.17
P01 SUITABLE FOR REVIEW AND COMMENT	JJ AB	GG DF	2025.07.17
Issued/Revision	By	Appd	YYYY.MM.DD

Issue Status

S3
SUITABLE FOR REVIEW
AND COMMENT

This document is suitable only for the purpose noted above.
Use of this document for any other purpose is not permitted.

Client/Project Logo



Client/Project

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Coleg Sir Gar

Pibwrlwyd Campus, Carmarthen

Title
Sitewide - Electrical Services
External Lighting Layout

Project No. _____

30015

Scale

1 : 500

Revised

Drawing No.

CR0301-HYD-ZZ-ZZ-DR-E-2100

