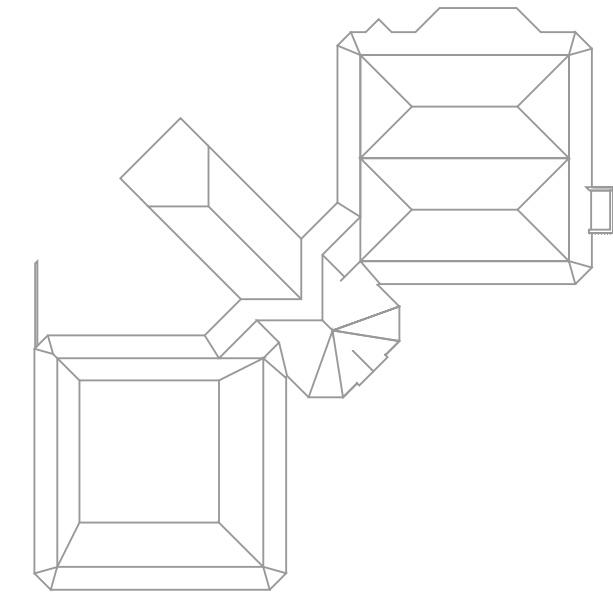




Luminaire Schedule							
Symbol	Label	Sap Code	Arrangement	Description	Luminaire Lumens	Luminaire Watts	Mounting Height
⊙	EX1	96265462	Single	AVF 18L35-730 RS CL BS 3550 CL1 CON -	2628	21	4



NOTES

1. All dimensions are to be checked on site before the commencement of works. Any discrepancies are to be reported to the Architect & Engineer for verification. Figured dimensions are to be taken from this drawing.
2. This drawing is to be read in conjunction with all relevant engineers' and service engineers' drawings and specifications. This drawing is copyright.
3. All electrical works shall comply with the 18th edition (IT wiring regulations BS 7671) 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 representation and specific requirements are to 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 are easily maintained.
7. The contractor is to make allowance for the structural and acoustic treatment of containment passing through fire barrier walls and stopping at columns.
8. The contractor must produce fully co-ordinated working and installation drawings in a referred to in the contract documentation.
9. All ducts to be installed with 50mm square spigot and shall be finished by the contractor where required.
10. Electrical contract shall include power cables, and be, lighting, 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 EN 13030-2:2015 including all up to date amendments.
13. Lighting control via daylight controls (on, 'time clock' off) with override switch. Daylight control shall be mounted in a visible location. The override switch shall be mounted near to the distribution board within the feeder plant.
14. The contractor shall install luminaires as per the manufacturer's recommendations for ingress protection and protection against mechanical protection.
15. All lighting luminaires shall be install a minimum of 400 mm bar from the front face of the walls. Where this is not achievable, and/or in the case of a flush fit, a protective clear barriers shall be provided.
16. The contractor to comply with all regulatory requirements for the buried assets as well as a requirements set out by utility provider in relation to trenching and ducting depths based on the Asset type and properties.
17. For every change in direction of buried services, a appropriate steel pull path shall be provided.
18. Lighting levels do not account for existing recessed lighting lighting
19. Street lighting ducting is required to be in colour in colour
20. Street lighting to be compatible with NPfCC CEM5 Tensa System.
21. Existing light fittings shown in indicative locations. To be confirmed on site.
22. Existing light fittings not included in lighting calculations.

REVISIONS

P04	Stage 4 Issue	20/12/2024	A.Middlemiss	D.Finley A.Haines
P03	Stage 4 Issue	12/12/2024	A.Middlemiss	P.Chamberlain A.Haines
P02	Stage 4 Issue	25/10/2024	A.Middlemiss	P.Chamberlain A.Haines
P01	Issue for Planning Only	18/10/2024	A.Middlemiss	H.Egan A.Haines
Rev.	Revision Notes	Date	Drawn By	Checked Approved



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CLIENT

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GROUP**

PROJECT

Princess Royal Theatre Refurbishment

TITLE

Electrical Services
External Lighting Layout
Riverside Services

HYDROCK PROJECT NO. 26911	SCALE @ AD 1 : 200
STATUS DESCRIPTION SUITABLE FOR REVIEW & COMMENT	STATUS S3
DRAWING NO. 26CC03-HYD-55-RXX-D-E-55002	REVISION P04