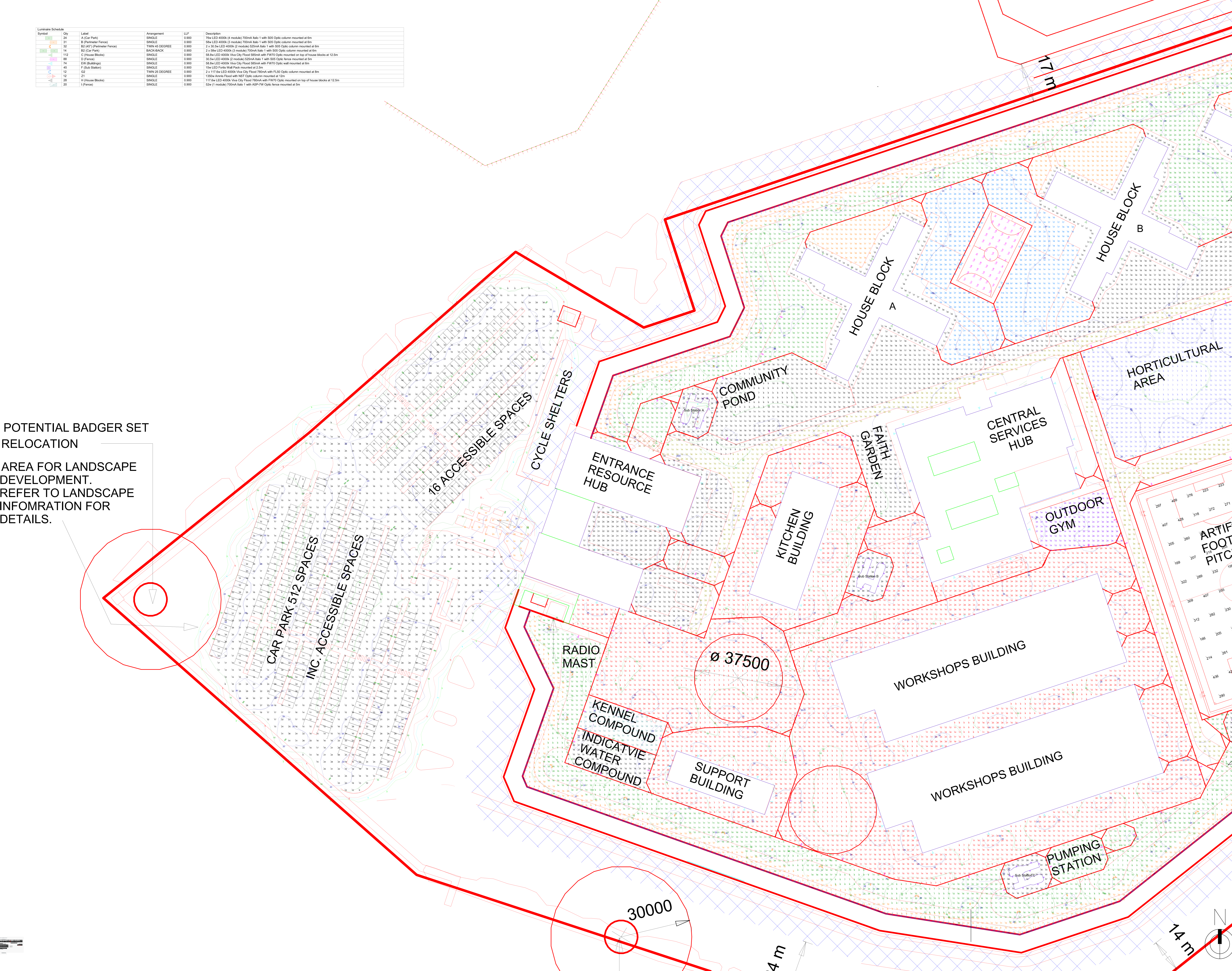
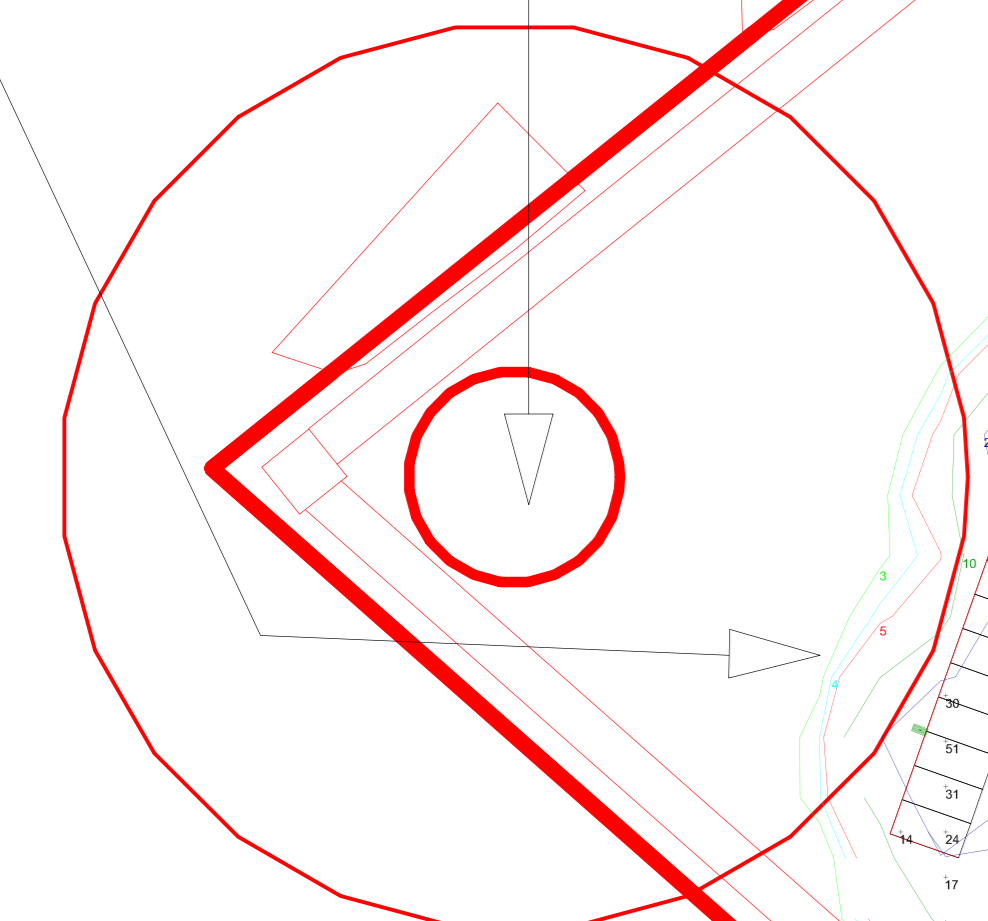


Luminaire Schedule	Qty	Label	Arrangement	LUF	Description
24	1	A (Car Park)	SINGLE	0.900	70w LED 4000K (4 module) 700mA tabs 1 with 500 Optic column mounted at 6m
31	1	B (Perimeter Fence)	SINGLE	0.900	50w LED 4000K (3 module) 700mA tabs 1 with 500 Optic column mounted at 6m
32	1	B2 (45°) (Perimeter Fence)	TWIN 45 DEGREE	0.900	2 x 30.5w LED 4000K (2 module) 625mA tabs 1 with 500 Optic column mounted at 6m
14	1	B3 (Car Park)	BACK-TO-BACK	0.900	2 x 30.5w LED 4000K (2 module) 700mA tabs 1 with 500 Optic column mounted at 6m
112	1	C (House Blocks)	SINGLE	0.900	58.5w LED 4000K (2 module) 700mA tabs 1 with 500 Optic column mounted on top of house blocks at 12.5m
88	1	D (Fence)	SINGLE	0.900	30.5w LED 4000K (2 module) 625mA tabs 1 with 500 Optic column mounted at 5m
74	1	E (W Buildings)	SINGLE	0.900	58.5w LED 4000K (2 module) 700mA tabs 1 with 500 Optic column mounted at 6m
45	1	F (Sub Station)	SINGLE	0.900	15w LED Flood with NBT Optic column mounted at 2.5m
12	1	G2	TWIN 25 DEGREE	0.900	2 x 17.7w LED 4000K (2 module) 700mA tabs 1 with 500 Optic column mounted at 6m
12	1	Z1	SINGLE	0.900	135w Area Flood with NBT Optic column mounted at 12m
38	1	H (House Blocks)	SINGLE	0.900	117.5w LED 4000K (2 module) 700mA tabs 1 with 500 Optic column mounted on top of house blocks at 12.5m
20	1	I (Fence)	SINGLE	0.900	52w (1 module) 700mA tabs 1 with ASP-WV Optic lens column mounted at 5m

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Do not scale from drawings. Verify all dimensions on site prior to construction. This drawing is to be read in conjunction with all relevant documents and drawings. Report all discrepancies to BAU immediately.  
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Notes  
1. To be read in conjunction with 661277-0000-PEV-GTX0011-XX-RP-ME-0011 External Lighting Report

POTENTIAL BADGER SET RELOCATION  
AREA FOR LANDSCAPE DEVELOPMENT. REFER TO LANDSCAPE INFORMATION FOR DETAILS.



661277-0000-PEV-GTX0011-ZZ-DR-E-6311

FOR CONTINUATION, PLEASE SEE DWG:

Rev	Date	Description	Revision
P02	07.05.21	Revised as per client comments	
P01	30.04.21	First Issue	

Project Status  
RIBA Stage 2

Client  
**Ministry of Justice**

Project  
**New Prisons Programme**

Project Name / Site  
New Prisons Programme  
Gartree 2

Project Address  
Site Adjacent to HMP Gartree

Building Type  
Site Infrastructure

Drawing Title  
External Lighting Layout - Sheet 01

Originator Logo  
**PICK EVERARD**

Drawn By: CJR Date: 30.04.21  
Checked By: AR Date: 30.04.21  
Approved By: AR Date: 30.04.21

Drawing Number  
661277-0000-PEV-GTX0011-ZZ-DR-E-6311

Sheet No. 1 of 3  
Scale: NTS  
Data Handling Classification: OFFICIAL

Delref: D0100  
Rev: P02  
Suitability: S3