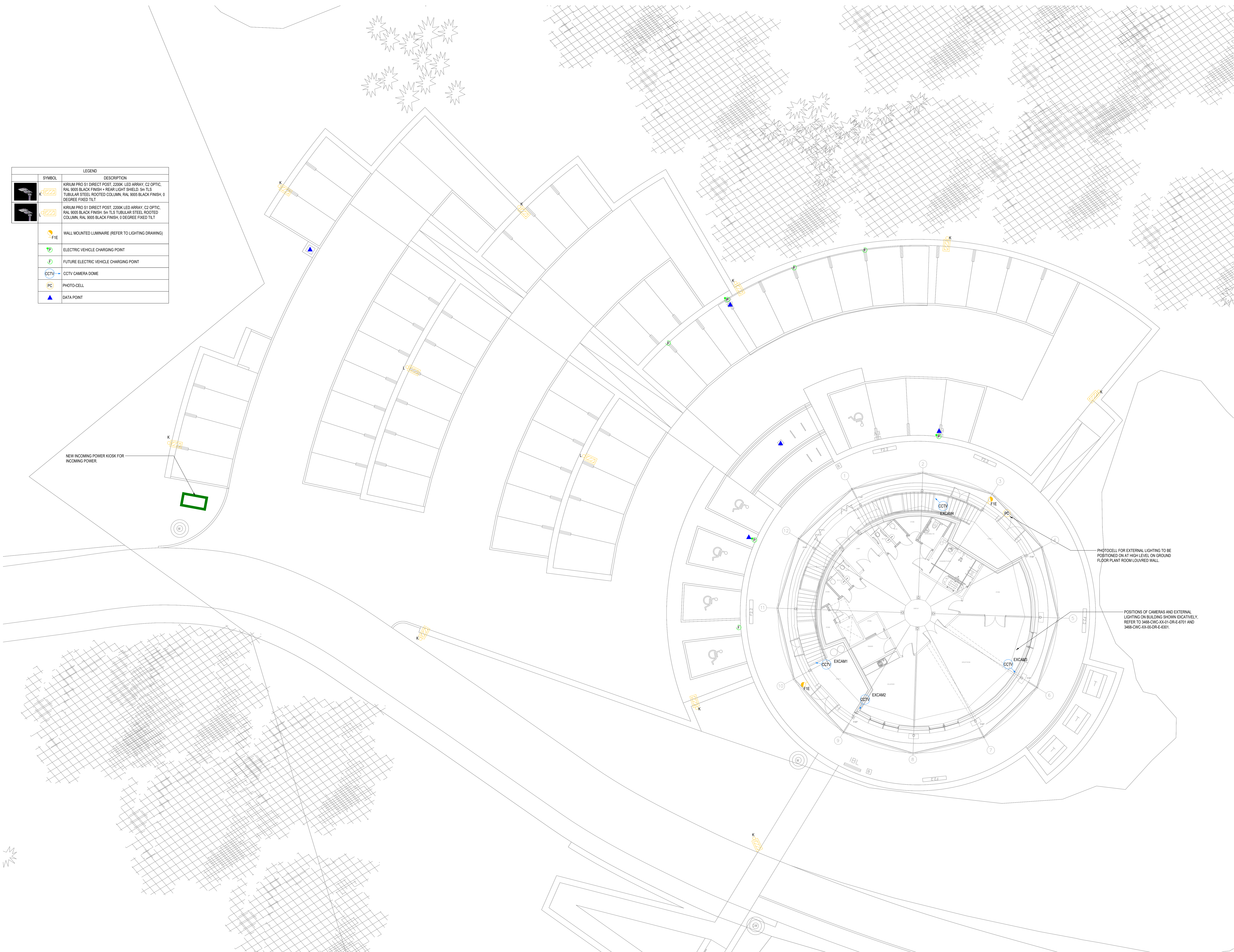


LEGEND		
SYMBOL	DESCRIPTION	
	KIRIUM PRO S1 DIRECT POST, 2200K LED ARRAY, C2 OPTIC, RAL 9005 BLACK FINISH + REAR LIGHT SHIELD, 5m T.L.S. TUBULAR STEEL ROOTED COLUMN, RAL 9005 BLACK FINISH, 0 DEGREE FIXED TILT	
	KIRIUM PRO S1 DIRECT POST, 2200K LED ARRAY, C2 OPTIC, RAL 9005 BLACK FINISH, 5m T.L.S. TUBULAR STEEL ROOTED COLUMN, RAL 9005 BLACK FINISH, 0 DEGREE FIXED TILT	
	WALL MOUNTED LUMINAIRE (REFER TO LIGHTING DRAWING)	
	ELECTRIC VEHICLE CHARGING POINT	
	FUTURE ELECTRIC VEHICLE CHARGING POINT	
	CCTV CAMERA DOME	
	PHOTO-CELL	
	DATA POINT	



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DRAWING BACKGROUNDS:		
COMPANY	DRAWING NUMBER	REV
LAYER STUDIO	286-LYR-XX-ZZ-ZWGL-1203	P06

NOTES:

- LUMINAIRES ADJACENT TO WINDOWS / WHERE DAYLIGHT PRESENCE DETECTION IS PROVIDED WILL BE DIMMABLE TO EXPLOIT AVAILABLE NATURAL DAYLIGHT.
- ILLUMINATED EMERGENCY EXIT SIGNAGE & EXTERNAL EMERGENCY BULKHEAD LUMINAIRE SUPPLIES SHALL BE DERIVED FROM THE LOCAL INTERNAL LIGHTING CIRCUIT.
- THE LIGHTING LAYOUT DRAWING SHALL BE READ IN CONJUNCTION WITH THE LUMINAIRE SCHEDULE.
- GENERAL LIGHTING SHALL BE DESIGNED, INSTALLED, TESTED AND COMMISSIONED TO BS12464-1.
- EMERGENCY LIGHTING SHALL BE DESIGNED, INSTALLED, TESTED AND COMMISSIONED TO BS 5266-1 & BS 1338.
- EACH EXIT TO THE OUTSIDE SHALL BE SUPPLIED COMPLETE WITH AN OVERHEAD (OR TO ONE SIDE) 3W SELF CONTAINED EMERGENCY LUMINAIRE TO PROVIDE EMERGENCY ILLUMINANCE ON EGRESS.
- EMERGENCY LUMINAIRES SHALL BE SUPPLIED FROM THE SAME ELECTRICAL CIRCUIT SUPPLYING THE GENERAL ILLUMINATION WITHIN THE ROOM THEY ARE INSTALLED.
- CAR PARK LIGHTING TO BE CONTROLLED VIA PHOTOCELL AND TIMECLOCK.
- FUTURE EVCP POSITIONS TO BE PROVIDED WITH DUCTING, ROOT MOUNT SYSTEM AND COVER FOR FUTURE EVCP INSTALLATION.
- EVCP POSITIONS TO BE INSTALLED BETWEEN PARKING BAYS. BUMP PROTECTION TO BE PROVIDED.

CCTV:

- CAMERAS POSITIONED EXTERNALLY SHALL BE EQUIPPED WITH SUITABLE IR TO COVER THE FIELD OF VIEW.
- CAMERA 1: POSITIONED TO COVER THE ACCESS ROAD TO THE CAR PARK, AS WELL AS PARTS OF THE CAR PARK. CAR IDENTIFICATION IS REQUIRED FROM THIS CAMERA, WITH ENOUGH DETAIL TO READ THE NUMBER PLATE BEFORE A CAR ENTERS THE CAR PARK.
- CAMERA 2: POSITIONED TO COVER THE PEDESTRIAN CROSSING.
- CAMERA 3: POSITIONED TO COVER THE ROAD TOWARD THE RECYCLING CENTRE, INCLUDING ACCESS GATES AND THE TURNING AREA.
- CAMERA 4: COVERS THE ENTRANCE TO THE VISITOR CENTRE AND THE MAJORITY OF THE CAR PARK.

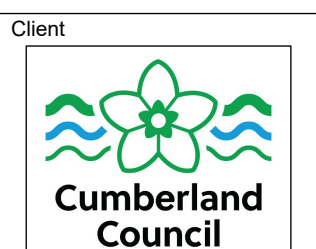
POSITIONS OF CAMERAS AND EXTERNAL LIGHTING ON BUILDING SHOWN INDICATIVELY. REFER TO 3468-CWC-XX-01-DR-E-6701 AND 3468-CWC-XX-00-DR-E-6301.

PHOTOCELL FOR EXTERNAL LIGHTING TO BE POSITIONED ON AT HIGH LEVEL ON GROUND FLOOR PLANT ROOM LOUVRED WALL.

T02	22.08.25	ISSUED FOR STAGE 4	GV	AP
T01	16.08.25	TENDER ISSUE	GV	AP
P02	11.07.25	DRAFT ISSUE FOR COMMENT	GV	AP
P01	09.05.25	ISSUE FOR COSTING	GV	AP
Rev	Date	Description	Eng	Chk



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Client
THE IRON LINE CUMBRIA

Drawing Title
EXTERNAL LIGHTING AND ELECTRICAL SERVICES

Status			
STAGE 4			
Project No.	Drawn	Scale / Paper Size	
3468	SJW	1:100 @ A0	
Drawing No.	Rev		
3468-CWC-XX-XX-DR-E-6001	T02		