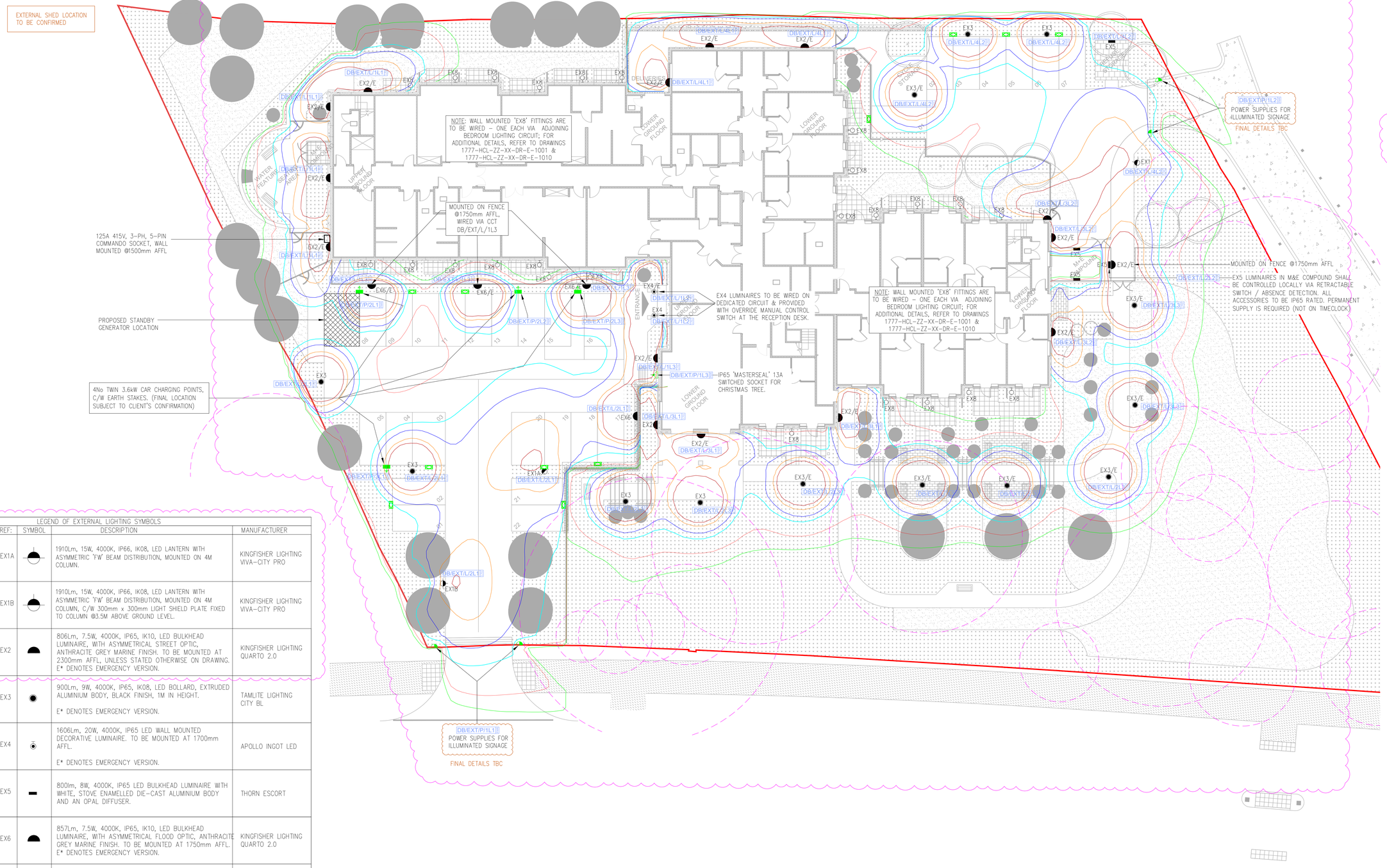


LEGEND OF EXTERNAL LIGHTING SYMBOLS

IMAGE	REF:	SYMBOL	DESCRIPTION	MANUFACTURER
	EX1A		1910Lm, 15W, 4000K, IP66, IK08, LED LANTERN WITH ASYMMETRIC 'FW' BEAM DISTRIBUTION, MOUNTED ON 4M COLUMN.	KINGFISHER LIGHTING VIVA-CITY PRO
	EX1B		1910Lm, 15W, 4000K, IP66, IK08, LED LANTERN WITH ASYMMETRIC 'FW' BEAM DISTRIBUTION, MOUNTED ON 4M COLUMN, C/W 300mm x 300mm LIGHT SHIELD PLATE FIXED TO COLUMN @3.5M ABOVE GROUND LEVEL.	KINGFISHER LIGHTING VIVA-CITY PRO
	EX2		806Lm, 7.5W, 4000K, IP65, IK10, LED BULKHEAD LUMINAIRE, WITH ASYMMETRICAL STREET OPTIC, ANTHRACITE GREY MARINE FINISH. TO BE MOUNTED AT 2300mm AFFL, UNLESS STATED OTHERWISE ON DRAWING. E* DENOTES EMERGENCY VERSION.	KINGFISHER LIGHTING QUARTO 2.0
	EX3		900Lm, 9W, 4000K, IP65, IK08, LED BOLLARD, EXTRUDED ALUMINIUM BODY, BLACK FINISH, 1M IN HEIGHT. E* DENOTES EMERGENCY VERSION.	TAMLITE LIGHTING CITY BL
	EX4		1606Lm, 20W, 4000K, IP65 LED WALL MOUNTED DECORATIVE LUMINAIRE. TO BE MOUNTED AT 1700mm AFFL. E* DENOTES EMERGENCY VERSION.	APOLLO INGOT LED
	EX5		800lm, 8W, 4000K, IP65 LED BULKHEAD LUMINAIRE WITH WHITE, STOVE ENAMELLED DIE-CAST ALUMINIUM BODY AND AN OPAL DIFFUSER.	THORN ESCORT
	EX6		857Lm, 7.5W, 4000K, IP65, IK10, LED BULKHEAD LUMINAIRE, WITH ASYMMETRICAL FLOOD OPTIC, ANTHRACITE GREY MARINE FINISH. TO BE MOUNTED AT 1750mm AFFL. E* DENOTES EMERGENCY VERSION.	KINGFISHER LIGHTING QUARTO 2.0
	EX8		ANSELL DUGAS LED, WITH DOWNWARD BEAM + 7W GU10 LED LAMP, 4000K	ANSELL DUGAS LED

LEGEND OF EXTERNAL SMALL POWER SYMBOLS

SYMBOL	DESCRIPTION
	2 x 3.6kW SOCKET CAR CHARGING STATION, C/W EARTH STAKE
	IP65 MASTERSEAL 13A UNSWITCHED FUSED CONNECTION UNIT
	PROPOSED LOCATION - FUTURE CAR CHARGING STATION

NOTES

1. THIS DRAWING ILLUSTRATES OUTLINE DESIGN INTENT ONLY AND IS SUBJECT TO DESIGN DEVELOPMENT & COORDINATION.
2. THIS DRAWING IS NOT TO BE SCALED.
3. ALL DIMENSIONS STATED IN mm.
4. FINAL LOCATION OF COLUMNS TO BE CO-ORDINATED WITH EXTERNAL FINISHES.
5. FINAL SETTING OUT DETAILS TO BE ADVISED BY ARCHITECT/LANDSCAPE ARCHITECT.
6. SERVICE DUCT ROUTES ARE NOT SHOWN FOR CLARITY. REFER TO THE EXTERNAL SERVICES DISTRIBUTION LAYOUT ME-6000 FOR REFERENCE.
7. LUMINAIRE TYPES EX1A, EX1B, EX2, EX3 & EX6 SHALL BE CONTROLLED VIA A PHOTOCELL/TIME CLOCK. THE TIME-SWITCH SHALL BE SET TO SWITCH OFF THE LIGHTS BETWEEN 23:00 & 07:00.
8. REFUSE STORE LIGHTING TO BE CONTROLLED VIA LOCAL PIR WITH OVERRIDE.
9. EXTERNAL LIGHTING HAS BEEN DESIGNED TO MEET PLANNING CONDITION REQUIREMENT OF 2.5% UPWARD LIGHT RATIO FOR ZONE E2.

ISOLINES

- 0.5 Lux
- 1.0 Lux
- 3.0 Lux
- 5.0 Lux
- 10.0 Lux
- 15.0 Lux

REV	DATE	DETAILS OF REVISION	BY
C05	WIP	AMENDED AS CLOUDED	AD
C04	28.04.23	AMENDED AS CLOUDED	AD
C03	24.02.23	BOLLARD FITTING CHANGED	AD
C02	17.02.23	COMMANDO SOCKET ADDED	AD
C01	26.01.23	GENERATOR SPACE ADDED. ISSUED FOR CONTRUCTION	AD
P04	14.09.22	ISSUED FOR COMMENT	AD
P03	04.07.22	ISSUED FOR COMMENT	AD
P02	07.06.22	ISSUED FORCOMMENT	AD
P01	13.05.22	ISSUED FOR COMMENT	TB

HARNISS CONTRACTING
www.harniss.co.uk
1 Weekley Wood Avenue,
Kettering, Northants, NN14 1UQ
Tel: 01933 656850
Email: info@harniss.co.uk

CLIENT
LAWRENCE BAKER
(CINNAMON CARE CAPITAL)

PROJECT
PROPOSED CARE HOME
WARREN ROAD
WORTHING

DRAWING TITLE
ELECTRICAL SERVICES
EXTERNAL ELECTRICAL LAYOUT

Issue Status
FOR CONSTRUCTION

Original Size	Scale	Drawn
A0	1:125	AD
HCL Project No. 1777	Suitability -	Checked TB

Project Originator Volume Level Type Role Number
1777 - HCL - ZZ - XX - DR - E - 6000

DRAWING REF:	REV.	DATE:	DATE RECEIVED:	DATE UPDATED:
1285C-RDT-ZZ-XX-DR-A-1100	P2	13.05.22	06.06.22	07.06.22

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