

NOTES ON ILLUMINANCE

- FULL MOONLIGHT AVERAGES 1 LUX IN THE UK
- ILLUMINANCE INDICATED DOES NOT TAKE INTO ACCOUNT EXISTING STREET LIGHTING

Isolines

- 10.0 lx
- 25.0 lx
- 50.0 lx
- 100.0 lx
- 150.0 lx
- 0.00 HORIZONTAL ILLUMINANCE VALUE IN LUX (SI UNIT)



TYPE X1 & X2



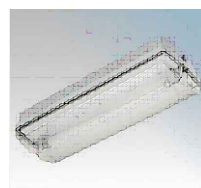
TYPE X1B
'B' DENOTES
MOUNTING BRACKET



TYPE X3



TYPE X7



TYPE E4



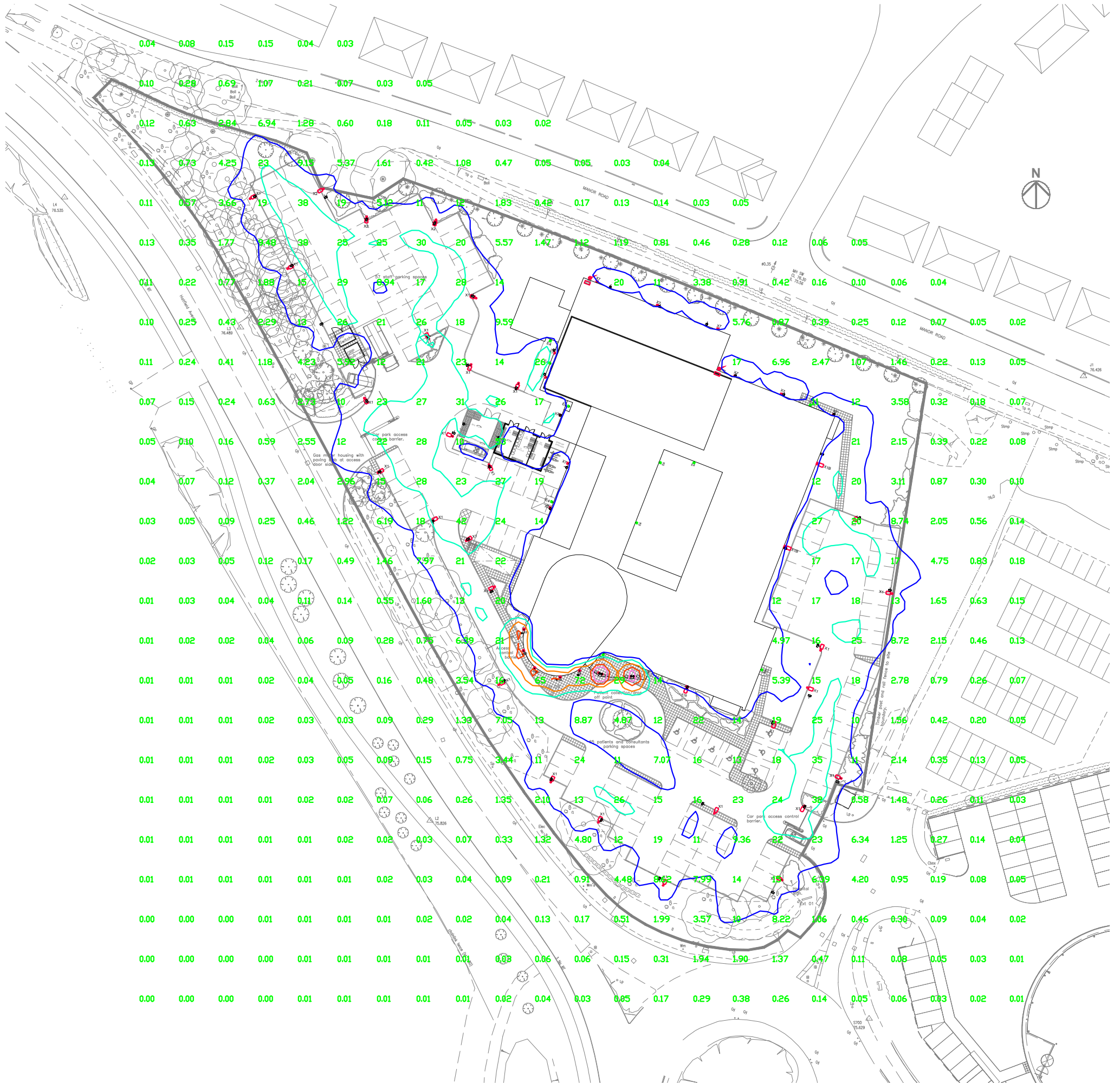
TYPE X8

EXTERNAL LUMINAIRE SCHEDULE

- X1 - WHITECROFT SIP5B14K SIROCCO PARK (4976 lm; 52.0W; 1xLED) SINGLE HEAD WITH DUAL POWER NIGHT TIME DIMMING TO 50% FOR 7 HOURS DURATION, MOUNTED ON 6.0m LIGHTING COLUMN OR BUILDING MOUNTED.
- B - DENOTES WALL MOUNTING BRACKET
- X2 - WHITECROFT SIP5B14K SIROCCO PARK (4976 lm; 52.0W; 1xLED) SINGLE HEAD WITH DUAL POWER NIGHT TIME DIMMING TO 50% FOR 7 HOURS DURATION, FLANGE PLATE MOUNTED
- X3 - WHITECROFT SWT6LH24K + SWBKT SPECTRE WALL (3527 lm; 29.1W; 1xLED) BUILDING MOUNTED AT 78.920
- X7 - WHITECROFT CENPLOY CENTURION PP65 LED (1398 lm; 17.4W; 1xLED)
- X8 - ERCO 80189000 QUINTESSENCE DIRECTIONAL LUMINAIRE, IP65, 1xLED, 18W NEUTRAL WHITE (1772 lm; 20.0W; 1x18W LED)
- E4 - LUXONIC PRW SELF CONTAINED EXTERIOR 3HR DURATION EMERGENCY LED BULKHEAD, IP65

NOTE

- 1. ALL EXTERNAL LUMINARIES TO BE FINISHED IN ANTHRACITE DARK GREY.



Project
**ONE Hatfield Hospital, 3 Hatfield Avenue,
 Hatfield AL10 9UA**

Title
**EXTERNAL LIGHTING - DIALUX OUTPUT PLOT
 SITE PLAN**

P5	UPDATED	MRL	CM	FEB 17
P4	UPDATED	MRL	CM	AUG 16
P3	LUMINAIRE ID'S ENHANCED	CM	CM	MAR 16
P2	ISOLINES ADDED TO PLAN	CM	CM	AUG 15
P1	PRELIMINARY	CM	CM	-

Scale/Size	Drawn CM	Designed CM	Software AutoCAD
1:750 @ A3	Date AUG 15	Date AUG 15	© Drawing Copyright

Project number	Drawing number	Revision
1152	1152 / SK1	P5