

NOT FOR CONSTRUCTION -  
PLANNING PURPOSES ONLY



LIGHTING NOTES:

SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION

IN ADDITION TO THE HAZARDS/RISKS NORMALLY ASSOCIATED WITH THE TYPES OF WORK DETAILED ON THIS DRAWING, NOTE THE FOLLOWING SIGNIFICANT RISKS (REFERENCE SHALL ALSO BE MADE TO THE DESIGN RISK ASSESSMENT)

1. DRAWING FOR PLANNING PURPOSES ONLY.

SYMBOL



PROPOSED TIMBER LIGHTING BOLLARD:  
LANTERN: GEMMA LIGHTING NEPTUNE  
LIGHT SOURCE: LED WARM WHITE 3000K  
FLUX: 0.30km  
WATTAGE: 30W  
LANTERN INCLINATION: 0°



PROPOSED LIGHTING COLUMN AND LANTERN:  
COLUMN: 6M TUBULAR STEEL LIGHTING COLUMN  
LANTERN: DW WINDSOR KIRILM PRO 1  
LED WARM WHITE 2700K  
FLUX: 3.38km  
WATTAGE: 30W  
OPTIC: C2 WITH FACTORY REAR SHIELD FITTED  
LANTERN MOUNTING: POST TOP - 76MM  
LANTERN INCLINATION: 0°  
DIMMING: PROPOSED CAR PARK UNITS TO BE DIMMED TO 50% OUTPUT

LIGHTING CALCULATION DETAILS:  
THE PROPOSALS HAVE BEEN DESIGNED TO MEET THE REQUIREMENTS OF THE FOLLOWING:  
TARGET LIGHTING CLASS(S): CLASS III SPORTS, LIGHT TRAFFIC CAR PARK AND WAYFINDING  
REFER TO LIGHTING CALCULATION REPORTS.

LEVELS ACHIEVED:  
LUX CONTOUR LINES - SHOWN AT DAY 1 VALUES WITH MAINTENANCE FACTOR SET AT 1.00.  
REFER TO APPENDIX B - LIGHTING STRATEGY FOR SPORTS PITCH CONTOUR DIAGRAMS.

SYMBOL	DESCRIPTION
	0.20 LUX CONTOUR LINE
	0.50 LUX CONTOUR LINE
	1.00 LUX CONTOUR LINE

SENSITIVE RECEPTOR - VERTICAL CALCULATION GRID - REFER TO WLC667-LC-AC-001 FOR GRIDS AND CALCULATED DAY 1 VALUES.  
FOR ECOLOGY SENSITIVE VERTICAL LEVELS REFER TO APPENDIX B - LIGHTING STRATEGY

NOTES:

1. ISO LUX CONTOUR LINES SHOWN ARE INDICATIVE.  
2. DRAWING IS FOR PLANNING PURPOSES ONLY AND NOT FOR CONSTRUCTION.

REVISIONS  
REV: DESCRIPTION: PW 06.07.22  
BY: DATE:

STATUS:

PLANNING

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SITE: TOWNSFUND  
SOUTHSIDE

TITLE: INDICATIVE LIGHTING  
STRATEGY (PLAN)

SCALE AT A1: DATE: DRAWN: CHECKED:  
1:1000 06.07.22 PW LD

PROJECT NO: DRAWING NO: REVISION:  
WLC667 WLC667-1300-001 R1