

CDM DESIGNER RISK INFORMATION
IN ADDITION TO THE HAZARDS/RISKS NORMALLY
ASSOCIATED WITH THE TYPES OF WORK DETAILED
ON THIS DRAWING:-
NOTE THE FOLLOWING:-
CONSTRUCTION
MAINTENANCE/CLEANING
DECOMMISSIONING/DEMOLITION
FURTHER INFORMATION CAN BE FOUND ON
DESIGNER RISK ASSESSMENT NUMBER:
IT IS ASSUMED THAT ALL WORKS WILL BE CARRIED
OUT BY A CONTRACTOR COMPETENT UNDER CDM
2015 WORKING TO AN APPROVED METHOD
STATEMENT

Notes

- DO NOT SCALE THIS DRAWING.
- ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE STATED.
- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT DRAWINGS AND SPECIFICATIONS.

LUMINAIRE SCHEDULE

Symbol	Label	Qty	Catalog Number	Description	Lamp	Watts
	AW	19	Holophone TBHF.BL1.8040AR 4025EL	Wall Mounted @ 6m		25
	XB1	8	Existing Holophone DSX1.2.LA224.FW	Column Mounted @ 6m 0° Bracket Tilt	LED C.22000LM-4000K	208
	XB2	1	Existing Holophone DSX1.2.LA224.FW ***ONE EXISTING LUMINAIRE MAKE TWIN***	Column Mounted @ 6m 0° Bracket Tilt	LED C.22000LM-4000K	416
	XBW	8	Existing Holophone DSX1.2.LA224.FW	Wall Mounted @ 10m 0° Bracket Tilt	LED C.22000LM-4000K	208
	EXF	7	Exitting Holophone DSX1.2.LA164.FW	Wall Mounted @ 6m 0° Bracket Tilt	LED C.16000LM-4000K	131
	C1	3	Holophone BCL1.1.LA54.SY	Column Mounted @ 8m 0° Bracket Tilt	LED C.16000LM-4000K	131
	D1	7	Holophone BCL1.1.LA54.SY	Column Mounted @ 8m	4000K LED with 70CRI	253
	E1s	4	Holophone BCL1.1.LA54.AY.B LS	Column Mounted @ 8m and Backlight Shield	4000K LED with 70CRI	253
	F	1	Holophone BCL.L024.PAY.TR	1m Bollard	LED C.2000LM - 4000K	23
	G1	6	Holophone DSX1.2.LA224.AY	Column Mounted @ 6m 0° Bracket Tilt	LED C.22000LM-4000K	208
	IW	14	Holophone DEW.LA014.NR.C GL	Wall Mounted @ 3m	LED C.1000LM - 4000K	12
	JW	1	Holophone DSX1.2.LA224.FW	Wall Mounted @ 8m 0° Bracket Tilt	LED C.22000LM-4000K	208
	L	2	Amenity Round AME.RO at 2.2m	Amenity Round AME.RO		20

STATISTICS

Description	Symbol	Avg	Min	Mini/Avg
Barriers	+	66 lux	37 lux	0.56
Barriers (Car Park)	+	66 lux	48 lux	0.73
Car Park	+	46 lux	14 lux	0.30
Car Park (Existing)	+	29 lux	9 lux	0.31
Circulation	+	40 lux	14 lux	0.35
Despatch Bays	+	50 lux	34 lux	0.68
Dock Doors	+	79 lux	38 lux	0.48
Fuel Station	+	110 lux	98 lux	0.89
Generator	+	26 lux	17 lux	0.65
Inspection Bays	+	104 lux	89 lux	0.86
Pathway	+	25 lux	8 lux	0.32
Pathway	+	14 lux	6 lux	0.43
Pathway	+	38 lux	26 lux	0.68
Roadways	+	50 lux	26 lux	0.52
Smoking Areas	+	61 lux	32 lux	0.52
Spill	+	4 lux	0 lux	0.00
Sprinklers	+	35 lux	24 lux	0.69
Turnstile	+	111 lux	109 lux	0.98
Turnstile (SW)	+	115 lux	106 lux	0.92
Van Block Parking	+	56 lux	41 lux	0.73
VMU Building	+	50 lux	40 lux	0.80
Wash Station	+	144 lux	130 lux	0.90
Yard	+	55 lux	23 lux	0.42

PL3	13.11.20	LATEST UMC YARD PLAN OVERLAID	DH
Rev	Date	Amendments	Appr'd
Client			



Project BICESTER

Title INDICATIVE EXTERNAL LIGHTING LAYOUT

Drawing No 19-096-EX-001

Rev. PL3

Status PLANNING

Scale 1@500 @A1

Date SEP 2019

Designed by NJC

Drawn by JEG



Maple House, Woodlands Business Park,
Unford Wood West, Milton Keynes, MK14 6FG
T:01908 320099