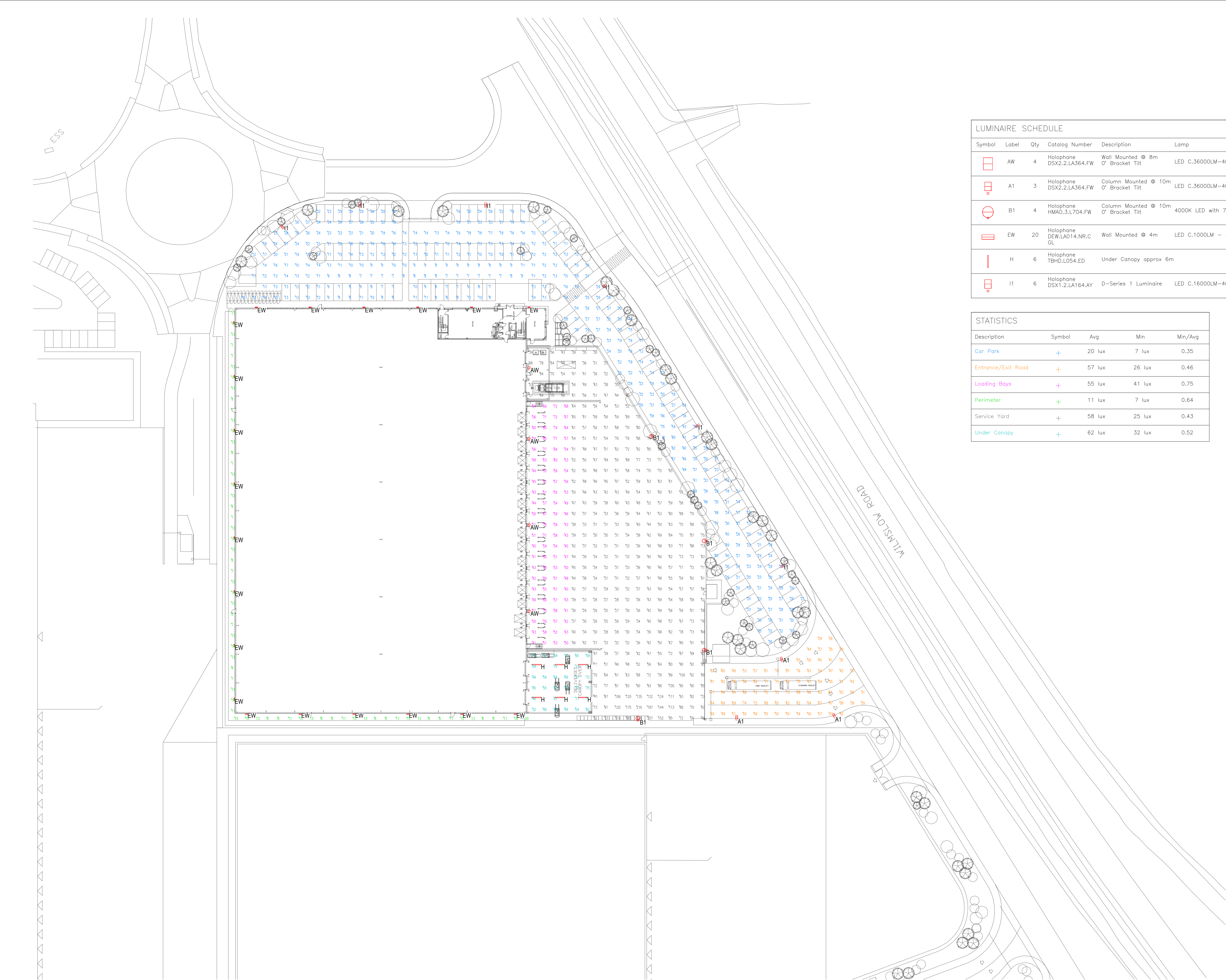




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Contractors must verify all dimensions on site before commencing works.
All works shall be coordinated with all other trades.

REGISTERED FIRM

RESIDUAL RISK REGISTER			
NO.	DESCRIPTION OF HAZARD	CONTROL MEASURES	ACTION BY
1	THERE ARE NO RESIDUAL RISKS THAT A COMPETENT PERSON WOULD NOT EXPECT	RISK ASSESSMENT - METHOD STATEMENTS	CONTRACTOR

LUMINAIRE SCHEDULE						
Symbol	Label	Qty	Catalog Number	Description	Lamp	Watts
	AW	4	Holophone DSX2.2.LA364.FW	Wall Mounted @ 8m 0° Bracket Tilt	LED C.36000LM-4000K	328
	A1	3	Holophone DSX2.2.LA364.FW	Column Mounted @ 10m 0° Bracket Tilt	LED C.36000LM-4000K	328
	B1	4	Holophone HMA0.3.L704.FW	Column Mounted @ 10m 0° Bracket Tilt	4000K LED with 70CRI	485
	EW	20	Holophone DEW.LA014.NR.C GL	Wall Mounted @ 4m	LED C.1000LM - 4000K	12
	H	6	Holophone TBHD.L054.ED	Under Canopy approx 6m		37
	I1	6	Holophone DSX1.2.LA164.AY	D-Series 1 Luminaire	LED C.16000LM-4000K	131

STATISTICS				
Description	Symbol	Avg	Min	Min/Avg
Car Park	+	20 lux	7 lux	0.35
Entrance/Exit Road	+	57 lux	26 lux	0.46
Loading Bays	+	55 lux	41 lux	0.75
Perimeter	+	11 lux	7 lux	0.64
Service Yard	+	58 lux	25 lux	0.43
Under Canopy	+	62 lux	32 lux	0.52

P1 27.11.18 Issued for Planning CP

Rev.	Date	Details	Initials
1			

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Client

engineering difference

Project
Unit 4
Icon Manchester Airport

Drawing Title
External Lighting Layout

Purpose
PLANNING

Drawn DM	Engineer CP	Approved CP
Project No. 1466	Date Nov 2018	Scale @ A1 1:250
Drawing No. 1437-ESC-00-ZZ-E-DR-2100	Revision P1	