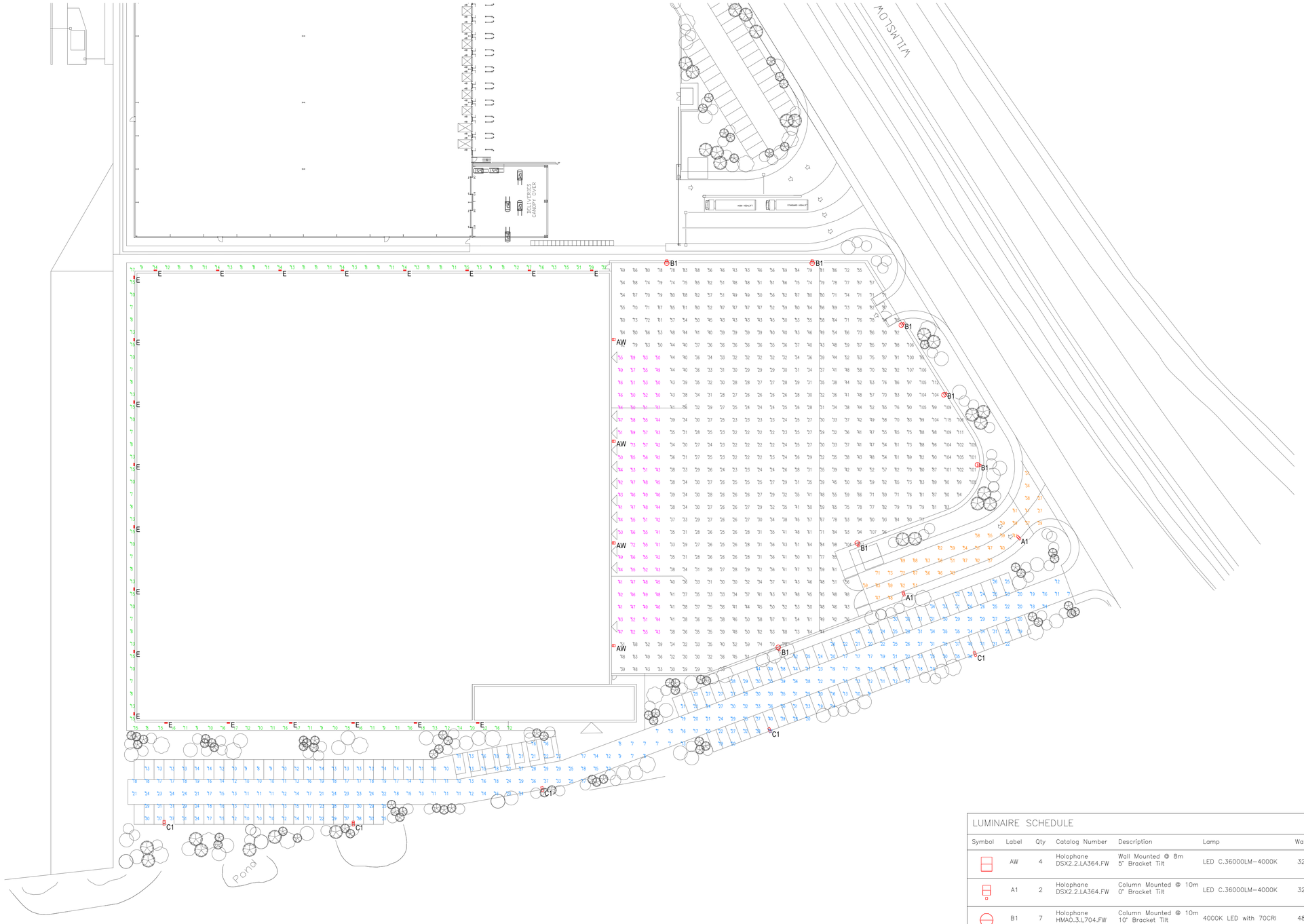
© Engineering Services Consultancy Limited.
This drawing is copyright and must not be reproduced in part or whole without prior written consent.

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

ISO 9001 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



5m SCALE 1:250

LUMINAIRE SCHEDULE

Symbol	Label	Qty	Catalog Number	Description	Lamp	Watts
	AW	4	Holophane DSX2.2.LA364.FW	Wall Mounted @ 8m 5° Bracket Tilt	LED C.36000LM-4000K	328
	A1	2	Holophane DSX2.2.LA364.FW	Column Mounted @ 10m 0° Bracket Tilt	LED C.36000LM-4000K	328
	B1	7	Holophane HMA0.3.L704.FW	Column Mounted @ 10m 10° Bracket Tilt	4000K LED with 70CRI	485
	C1	5	Holophane DSX1.2.LA224.AY	Column Mounted @ 8m 0° Bracket Tilt	LED C.22000LM-4000K	208
	E	22	Holophane DEW.LA014.NR.CGL	Wall Mounted @ 4m	LED C.1000LM - 4000K	12

STATISTICS

Description	Symbol	Avg	Min	Min/Avg
Car Park	+	21 lux	6 lux	0.29
Entrance Road	+	52 lux	27 lux	0.52
Loading Bays	+	50 lux	41 lux	0.82
Perimeter	+	12 lux	7 lux	0.58
Service Yard	+	51 lux	22 lux	0.43

Rev.	Date	Details	Initials
P1	27.11.18	Issued for Planning	CP

Engineering Services Consultancy Ltd
Griffin House
19 Ludgate Hill
Birmingham
B3 1DW

T: 0121 214 8998
F: 0121 214 8999
W: www.escuk.com

Client
STOFORD

Project
Unit 3
Icon Manchester Airport

Drawing Title
External Lighting Layout

Purpose
PLANNING

Drawn	Engineer	Approved
DM	CP	CP

Project No.	Date	Scale @ A1
1466	Nov 2018	1:250

Drawing No.
1466-ESC-00-ZZ-E-DR-2100

Revision
P1