

Luminaire Information				
EX1	Qty x 34	H - 6m - Post Top	LED 45w	
EX2	Qty x 4	H - 10m - Post Top	MH 2150w	
Illuminance Results				
TENNIS 1	PPA	538 lux / 0.82Uo	TPA	502 lux / 0.63Uo
TENNIS 2	PPA	541 lux / 0.83Uo	TPA	498 lux / 0.63Uo
CAR PARK	Tennis Lit	28 lux / 0.29Uo	Tennis Off	22.3 lux / 0.36Uo

THIS DRAWING IS BASED ON ARCHITECTS DRAWING No.

A-PL-09-010x P05

DO NOT SCALE OFF THIS DRAWING. ALL DIMENSIONS MUST BE CHECKED ON SITE WHERE POSSIBLE. THIS DRAWING MUST NOT BE REPRODUCED IN WHOLE OR PART WITHOUT WRITTEN CONSENT.

KEY
SITE BOUNDARY
LUMINAIRE EX1 (CAR PARK) - 6 METER COLUMN



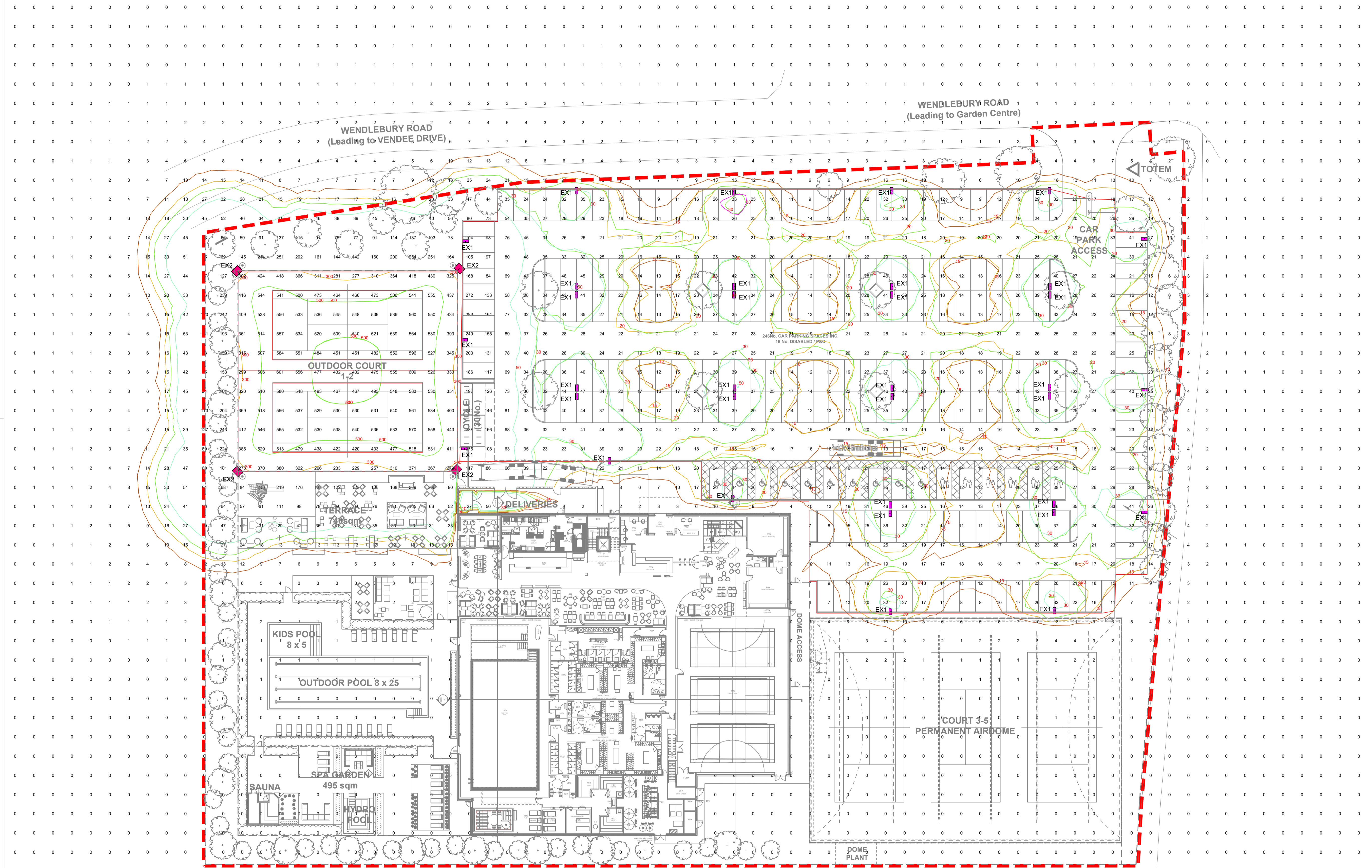
LUMINAIRE EX2 (TENNIS COURT) - 10 METER COLUMN



CARPARK COLUMN
A - 6m
OD1 - 140mm
OD2 - 76mm
OD3 - N/A
Door Opening - 500x100
B - 1000mm
Terrain Category - 3
Max Head - 50KG/0.5m²

TENNIS COLUMN
A - 10m
OD1 - 192mm
OD2 - 140mm
OD3 - 127mm
Door Opening - 600x115
B - 1700mm
Terrain Category - 2
Max Head - 70KG/0.85m²

Cable Entry
(50mm x 75mm)
As 3-6m (no sag)
As 6-9m (sag)



DATE	DESCRIPTION	REV	BY
	PLANNING		

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PROJECT
DAVID LLOYD CLUBS
BICESTER

DRAWING TITLE
EXTERNAL SITE PLAN
EXTERNAL LIGHTING

SCALE	SIZE	DATE
1:300	A1	14.10.2019
DESIGN	DRAWN	CHECKED
LS	JN	
DRAWING NUMBER		REVISION
NXXX/E/200		