

Key:



On-Surface Ballast LED LED27/74
S83500 740 A DF LED27-740-
lamp(s). LED27/740-
lamp(s) per luminaire, 2700 initial lumens per lamp
Number of lamps per luminaire= 1
Overreach (from mounting axis to photometric center)= 0 mm
mounting height= 1 m
number locations= 43, number luminaires= 43
kw all locations= 0.9

Padnell Road
837 points at z=0, sp 1.5m by 1.5m
HORIZONTAL LUX

Average 3.4
Maximum 3.4
Minimum 0.4
Min(Avg(Lu)) 0.119
Min(Max 0.015
Uniformed 3.68

Shared Surface
725 points
HORIZONTAL LUX
Average 3.3
Maximum 30.6
Minimum 0.4
Min(Avg(Lu)) 0.019
Min(Max 1.544
Coefficient 1.544

Courtyard 1
77 points at z=0, sp 1.5m by 1.5m
HORIZONTAL LUX

Average 3.2
Maximum 21.1
Minimum 0.6
Min(Avg(Lu)) 0.125
Min(Max 0.019
Coefficient 1.285
Uniformed 3.70

Courtyard 2
85 points at z=0, sp 1.5m by 1.5m
HORIZONTAL LUX

Average 4.0
Maximum 21.5
Minimum 0.6
Min(Avg(Lu)) 0.152
Min(Max 1.467
Coefficient 3.60
Uniformed 3.60

Courtyard 3
514 points at z=0, sp 1.5m by 1.5m
HORIZONTAL LUX

Average 3.2
Maximum 25.5
Minimum 0.4
Min(Avg(Lu)) 0.155
Min(Max 1.502
Coefficient 3.58

Courtyard 4
81 points at z=0, sp 1.5m by 1.5m
HORIZONTAL LUX

Average 3.1
Maximum 26.8
Minimum 0.4
Min(Avg(Lu)) 0.130
Min(Max 1.539
Coefficient 3.61
Uniformed 3.61

Courtyard 5
109 points at z=0, sp 1.5m by 1.5m
HORIZONTAL LUX

Average 3.2
Maximum 21.2
Minimum 0.4
Min(Avg(Lu)) 0.125
Min(Max 1.447
Coefficient 3.97
Uniformed 3.97

Courtyard 6
173 points at z=0, sp 1.5m by 1.5m
HORIZONTAL LUX

Average 3.5
Maximum 30.1
Minimum 0.4
Min(Avg(Lu)) 0.115
Min(Max 1.447
Coefficient 5.21
Uniformed 5.21

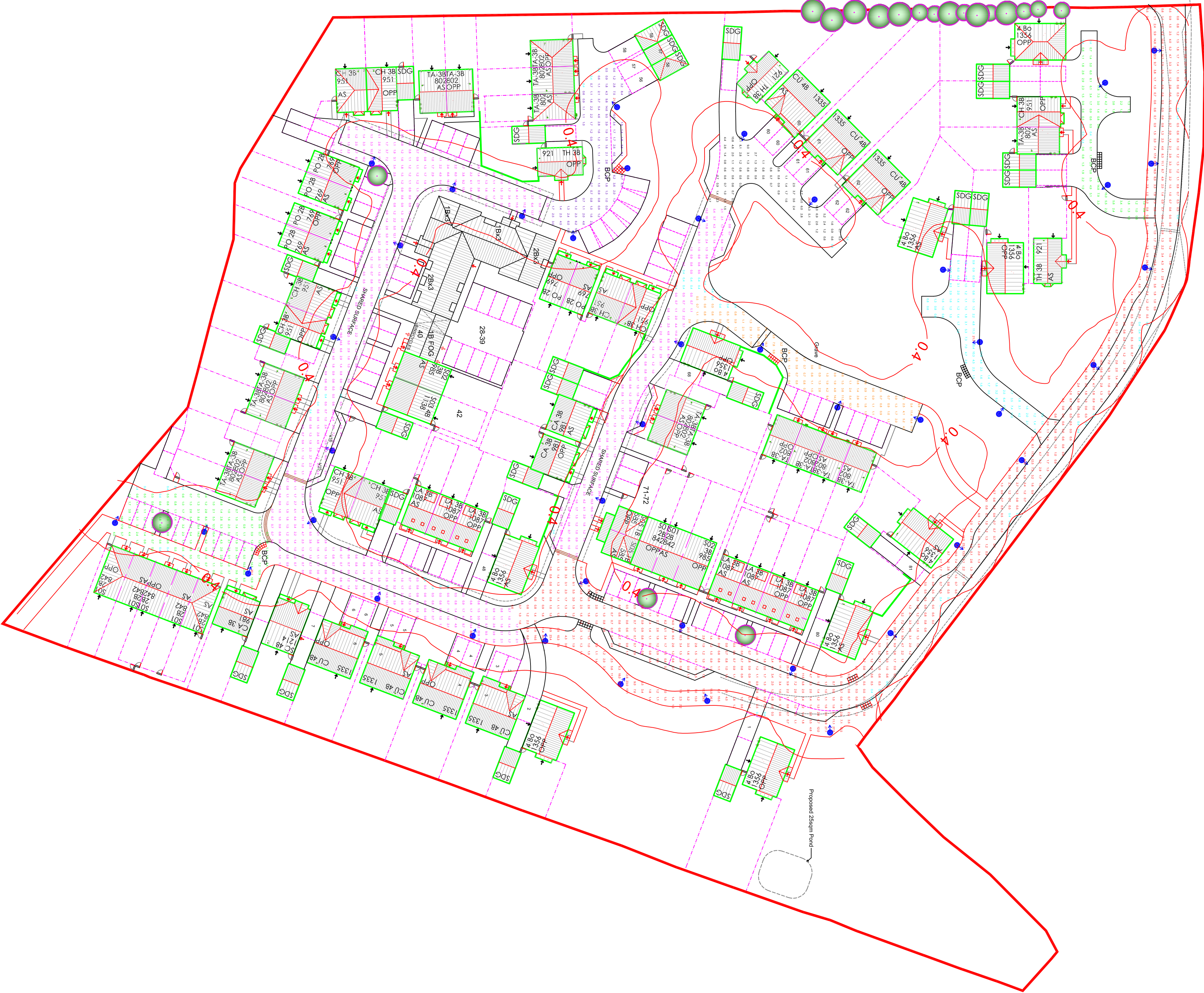
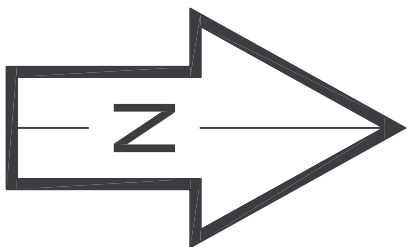


Project Name

Padnell Grange Havant

Drawing Name

PROPOSED LIGHTING LAYOUT



Notes:

1) Unless agreed otherwise, the lighting proposal produced by the Lighting Application Specialist (LAS) team of Signify UK&I is not intended for construction purposes, as it does not take into account the elimination of health and safety risks at this stage. For further details please refer to sheet number **DWG 00**

2) Do not scale for this drawing

PROPOSAL
(NOT FOR CONSTRUCTION)

Rev	DSR no.	Comment	Date	LIAS	KAM	Project Number
0	D-276737	INITIAL PROPOSAL	04.01.19	CBU	JN	0244064636
1	D-279102	NEW LAYOUT	23.01.19	CBU	JN	Scale & Sheet Size 1:500 @ A1 Sheet No DWG 01
2	D-281386	NEW LAYOUT	31.01.19	CBU	JN	