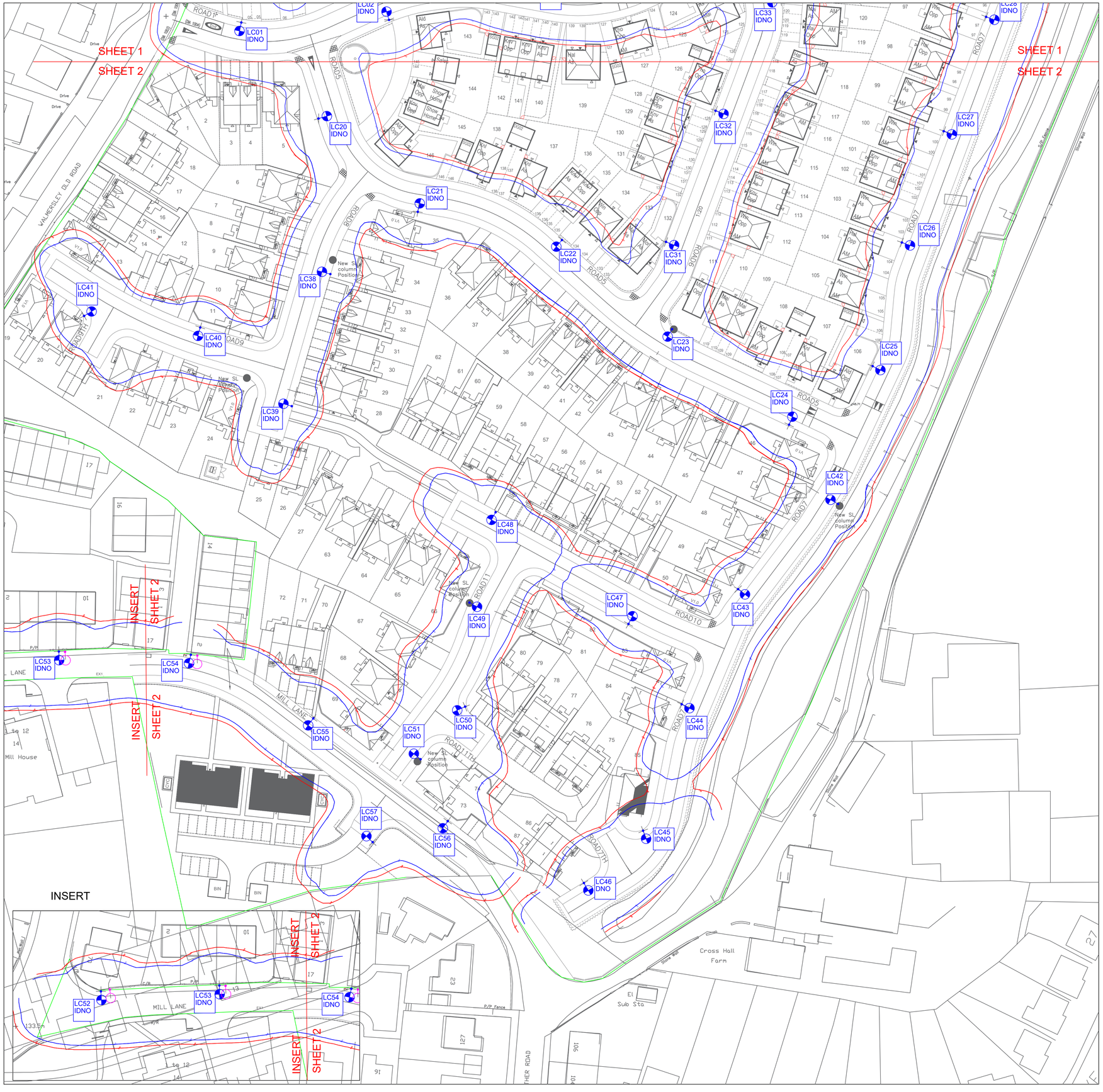


Tetrosyl, Bury		
Luminaire Dimming Schedule		
No.	**Optic**	**Dim %**
1	6 klm DW50	95%
2	6 klm DW50	95%
3	6 klm DW50	95%
4	6 klm DW50	95%
5	6 klm DW50	95%
6	6 klm DW50	95%
7	6 klm DW50	66%
8	6 klm DW50	66%
9	6 klm DW50	66%
10	6 klm DW50	66%
11	6 klm DW50	66%
12	6 klm DW50	95%
13	6 klm DW50	95%
14	6 klm DW50	95%
15	6 klm DW50	95%
16	6 klm DW50	95%
17	6 klm DW50	95%
18	6 klm DW50	95%
19	6 klm DW50	95%
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21	6 klm DW50	95%
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25	6 klm DW50	66%
26	6 klm DW50	66%
27	6 klm DW50	66%
28	6 klm DW50	66%
29	6 klm DW50	66%
30	6 klm DW50	66%
31	6 klm DW50	95%
32	6 klm DW50	95%
33	6 klm DW50	95%
34	6 klm DW50	50%
35	6 klm DW50	50%
36	6 klm DW50	50%
37	6 klm DW50	66%
38	6 klm DW50	50%
39	6 klm DW50	50%
40	6 klm DW50	50%
41	6 klm DW50	66%
42	6 klm DW50	50%
43	6 klm DW50	50%
44	6 klm DW50	50%
45	6 klm DW50	50%
46	6 klm DW50	50%
47	6 klm DW50	50%
48	6 klm DW50	50%
49	6 klm DW50	50%
50	6 klm DW50	50%
51	6 klm DW50	50%
52	6 klm DW50	95%
53	6 klm DW50	95%
54	6 klm DW50	95%
55	6 klm DW50	95%
56	6 klm DW50	95%
57	6 klm DW50	50%

LIGHTING APPARATUS LEGEND

Lighting Column:
Proposed galvanised tubular steel lighting column of 6.0 metre nominal height with a planted base as supplied by Mallatite to Bury Metropolitan Council Street Lighting Specification.

Manufacturer Reference: 0106MDPT

Luminaire:
Proposed post top mounted Philips DigiStreet luminaire

Manufacturer Ref: BGP760 20LED DW50

Lumen Output:	6.00klm
Colour Temperature:	Neutral White
Luminaire Tilt Inclination:	0°
Control Gear:	DALI enabled driver
Control Type:	Philips CityTouch node 35lux (1:0.5 ratio)
Dimming Profile:	SEE SCHEDULE
Supply:	IDNO
Primary Isolator:	IDNO Approved Double Pole
Secondary Isolator:	N/A
Internal Wiring:	Wiring to luminaire shall be 1.5mm² PVC insulated flexible cable
Door Orientation:	Side Road - Facing road

Lighting Column:
Existing lighting column to be replaced.

Manufacturer Reference: N/A

Luminaire:
N/A

Manufacturer Ref: N/A

Lumen Output:	N/A
Colour Temperature:	N/A
Luminaire Tilt Inclination:	N/A
Control Gear:	N/A
Control Type:	N/A
Dimming Profile:	N/A
Supply:	DNO
Primary Isolator:	IDNO Approved Double Pole
Secondary Isolator:	N/A
Internal Wiring:	Wiring to luminaire shall be 1.5mm² PVC insulated flexible cable
Door Orientation:	Side Road - Facing road

Isolux Contour Line 1.1 lux

Isolux Contour Line 0.68 lux

See Area Calc Reports for full details

NOTES.
1. THIS DESIGN HAS BEEN PREPARED IN ACCORDANCE WITH THE CDM REGULATIONS 2015 REGULATION 9.
2. NO ACCOUNT IS TAKEN FOR THE BLOCKING EFFECT CAUSED BY BUILDINGS, TREES ETC.
3. THE CALCULATION SHOWN BY THIS DRAWING ASSUMES THAT THE WHOLE AREA BEING CONSIDERED IS IN THE SAME PLANE,I.E. THERE ARE NO CHANGES IN GRADIENT OR ELEVATION.
4. ALL NEW UNITS TO HAVE INDIVIDUAL DNO SERVICE CONNECTIONS WITH DOUBLE POLE CUT OUTS.
5. ALL EQUIPMENT TO BE SUPPLIED AND INSTALLED IN ACCORDANCE WITH BURY COUNCIL SPECIFICATION.
6. ALL COLUMN POISTIONS TO BE AGREED WITH SITE ENGINEER.
7. UNIT REFERENCES FOR INSTALLATION USE ONLY.

REVISION	DESCRIPTION	DATE	BY
C	LANTERN COLOUR CHANGED TO SUIT	27/04/2022	AA
B	LANTERN SWAPPED TO SUIT LA SPEC	25/04/2022	AA
A	NEW SITE LAYOUT,VARIOUS LC'S MOVED	04/03/2022	AA

DEVELOPMENT
TETROSYL, BURY
APPROVED BY BURY COUNCIL : 27/04/2022

DRAWING
PROPOSED S38 STREET LIGHTING DESIGN
AP0524-571

DEVELOPER
BARRATT HOMES

LAND OWNER
BARRETT HOMES

DRAWING NUMBER	AP0524-571-TETROSYL-S38-SL DESIGN-REV_C SHEET 2 OF 2		REVISION C
CONTRACT NUMBER	AP1363	DRAWN BY: T POWELL APPROVED:B. HOLT	SCALE: 1:500 @A1
		APPROVED	DATE: 22 NOV 19

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