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Grid 1
 Results - Horizontal Illuminance (lux)
 Eav= 5.71
 Emin= 1.04
 Emax= 32.91
 Emin/Emax= 0.03
 Emin/Eav= 0.18

Grid 2
 Results - Horizontal Illuminance (lux)
 Eav= 5.57
 Emin= 1.11
 Emax= 34.30
 Emin/Emax= 0.03
 Emin/Eav= 0.20

Grid 3
 Results - Horizontal Illuminance (lux)
 Eav= 5.44
 Emin= 1.07
 Emax= 13.81
 Emin/Emax= 0.08
 Emin/Eav= 0.20

Grid 4
 Results - Horizontal Illuminance (lux)
 Eav= 15.02
 Emin= 5.99
 Emax= 32.76
 Emin/Emax= 0.18
 Emin/Eav= 0.40

Grid 5
 Results - Horizontal Illuminance (lux)
 Eav= 15.16
 Emin= 7.34
 Emax= 31.29
 Emin/Emax= 0.23
 Emin/Eav= 0.48

Grid 6
 Results - Horizontal Illuminance (lux)
 Eav= 15.02
 Emin= 6.17
 Emax= 33.04
 Emin/Emax= 0.19
 Emin/Eav= 0.41

Luminaire Data
 Luminaire A P852-12-F2-NW-D0750-29W
 Lamp 740P NW MF 0.80
 Luminaire B P862-32-F2B-NW-F0550-56W
 Lamp 740P NW MF 0.80
 Luminaire C P852K-12-F2-NW-CB0200-9W
 Lamp 740C NW MF 0.80

- Key
- Luminaire A Column
 - Luminaire B Column
 - Luminaire C Column
 - Beam Aiming Target
 - Photometric Centre

4	ISSUED FOR INFORMATION	05-11-2019
3	ISSUED FOR INFORMATION	21-10-2019
2	ISSUED FOR INFORMATION - UPDATED TO NEW LAYOUT	03-10-2019
1	ISSUED FOR INFORMATION - UPDATED	02-07-2019
0	ISSUED FOR INFORMATION	16-04-2019
REV No.	DESCRIPTION	DATE

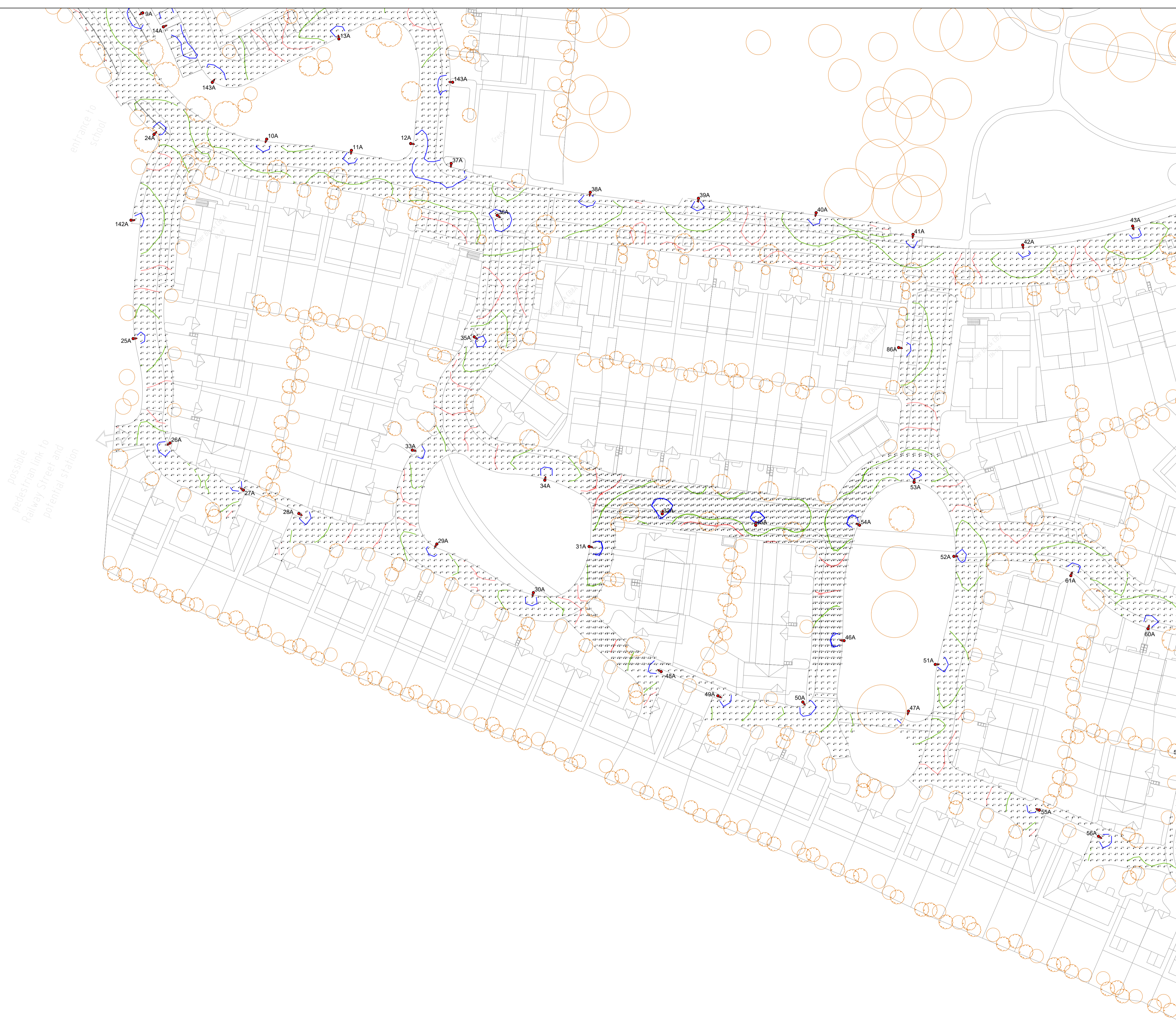
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PROJECT/CLIENT:
RESIDENTIAL DEVELOPMENT AT ACADEMY STREET, NAVAN FOR COINDALE LTD

ARCHITECT:
CCK ARCHITECTS

DRAWING TITLE:
**SITE SERVICES LAYOUTS
 PROPOSED PUBLIC LIGHTING LAYOUT (A)
 SHEET 1 OF 3**

DRAWING REFERENCE	DATE	DRAWN	SCALE @ A1/A3
3114[6]-J01	APRIL 2019	M.L.	500 / 1000



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	Eav= 5.71
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Grid 2	Results - Horizontal Illuminance (lux)
	Eav= 5.57
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	Eav= 5.44
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	Eav= 15.02
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	E _{max} = 32.76
	Emin/E _{max} = 0.18
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Grid 5	Results - Horizontal Illuminance (lux)
	Eav= 15.16
	Emin= 7.34
	E _{max} = 31.29
	Emin/E _{max} = 0.23
	Emin/Eav= 0.48
Grid 6	Results - Horizontal Illuminance (lux)
	Eav= 15.02
	Emin= 6.17
	E _{max} = 33.04
	Emin/E _{max} = 0.19
	Emin/Eav= 0.41
Luminaire Data	
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Lamp	740P NW MF 0.80
Luminaire B	P862-32-F2B-NW-F0550-56W
Lamp	740P NW MF 0.80
Luminaire C	P852K-12-F2-NW-CB0200-9W
Lamp	740C NW MF 0.80
Key	
●	Luminaire A Column
●	Luminaire B Column
●	Luminaire C Column
○	Beam Aiming Target
□	Photometric Centre

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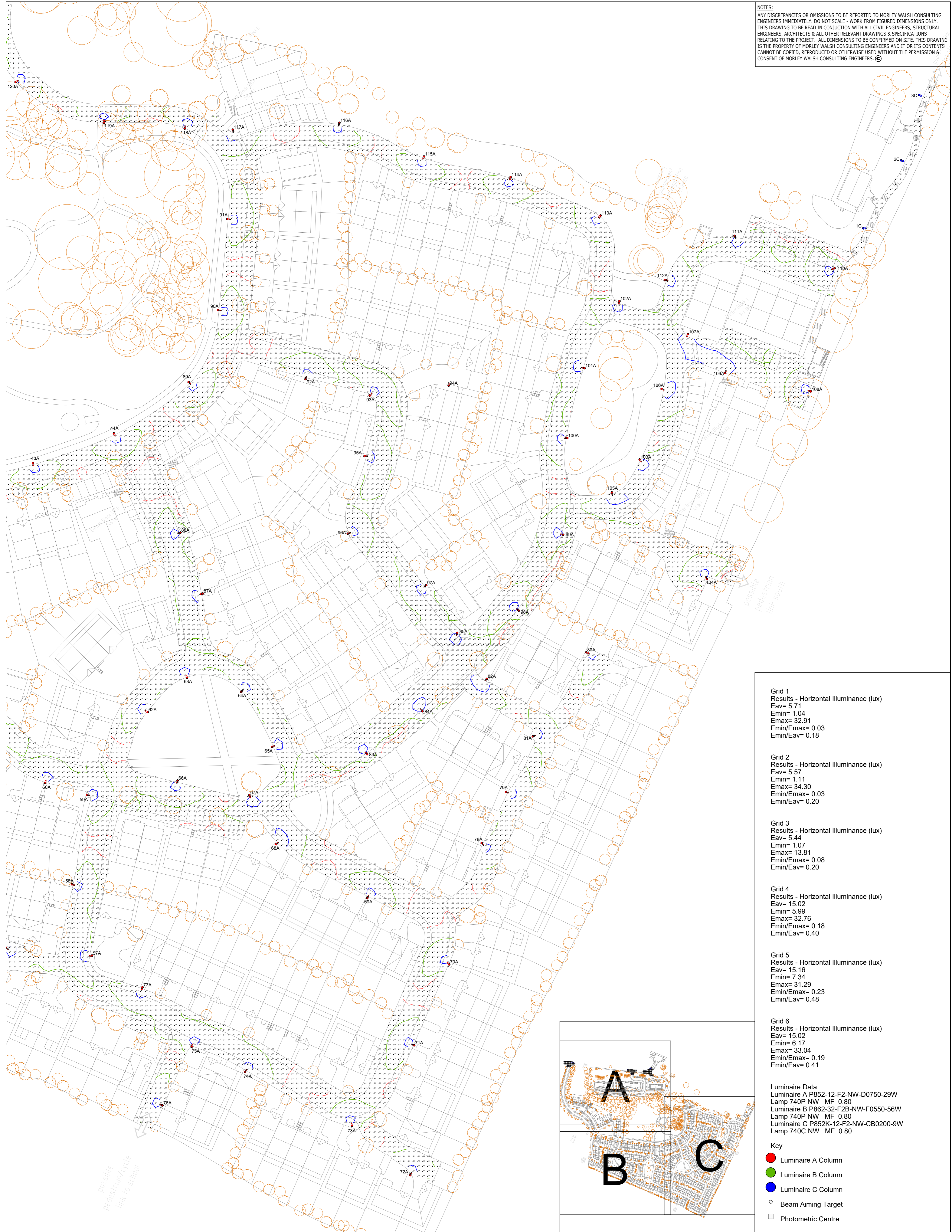
PROJECT/CLIENT:
RESIDENTIAL DEVELOPMENT AT ACADEMY STREET, NAVAN FOR COINDALE LTD

ARCHITECT:
CCK ARCHITECTS

DRAWING TITLE:
**SITE SERVICES LAYOUTS
 PROPOSED PUBLIC LIGHTING LAYOUT (B)
 SHEET 2 OF 3**

DRAWING REFERENCE: 3114[6-J02	DATE: APRIL 2019	DRAWN: M.L.	SCALE @ A1/A3: 500 / 1000
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NOTES:
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 Lamp 740P NW MF 0.80
 Luminaire C P852K-12-F2-NW-CB2000-9W
 Lamp 740C NW MF 0.80

Key

- Luminaire A Column
- Luminaire B Column
- Luminaire C Column
- Beam Aiming Target
- Photometric Centre



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DRAWING REFERENCE:	DATE:	DRAWN BY:	SCALE @ A1/A3:	REVISION:
3114(6)-03	APRIL 2019	M.L.	500/1000	0