

DOCUMENT TRANSMITTAL NOTICE



Project The Hamptons Sub-Division - Stage 6A-B-C

Project No 4016915

Discipline	Lighting Design
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Year
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Date of Issue								
26	26							
2	2							
23	24							

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DELIVERY - Company Name	Attention	COPIES									
Davie Lovell-Smiths	Ben Fox	#	#								
Windsor Urban Ltd.	Marcus Brandrick	#	#								
Selwyn District Council (Representative)	Brendan Hayman										
Connetics Ltd.	RAMM Data Entry										
Reason For Issue		P	P								

P - Preliminary / A - Approval / T - Tender / C - Construction / X - 224 / RQ -Requested

Document Type Symbol

PDF	#
A4 Copy	*
A3 Copy	**
A1 Copy	***

Connetics Ltd

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LIGHTING SCHEDULE

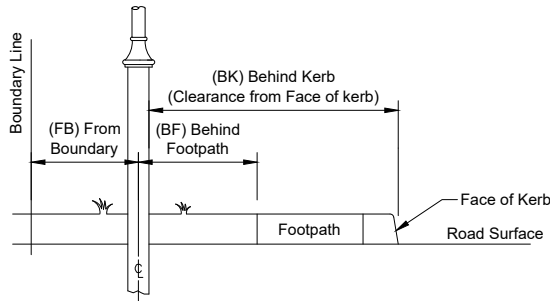
- L1 Supply and install new luminaire on new column. (See Luminaire & Column Notes 1 to 5)
Luminaire: Philips Roadgrace 18W LED luminaire (BRP711 LED23NW 18W DWP) 4000K, Color: Black
Column: 7.5m SDC Hobsonville Ground planted column complete with a **Single** 1.0m Straight outreach arm, Color: Traffic Black.
Connection: Connect to U/G SLN.
- L2 Supply and install new luminaire on new column. (See Luminaire & Column Notes 1 to 5)
Luminaire: Philips Roadgrace 26W LED luminaire (BRP711 LED30NW 26W PSDD I DWP) 4000K, Color: Black
Column: 7.5m SDC Hobsonville Ground planted column complete with a **Single** 1.0m Straight outreach arm, Color: Traffic Black.
SPECIAL COLUMN - NOTE THAT THIS COLUMN HAS A PLANTING DEPTH OF 2.0M
Connection: Connect to U/G SLN.

MAXIMUM DESIGN SPACING

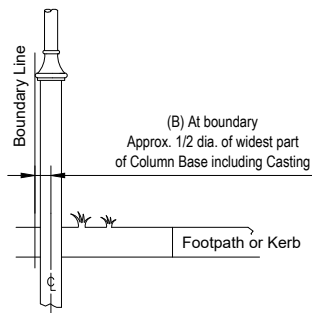
Street Name	Width	Arrangement Type*	Max Spacing
Road 1 & 3	17.0m	Staggered	59.8m
Road 1 & 3	17.0m	Staggered	59.8m
Road 2 & 4	17.0m	Single Sided	60.2m
Road 2 & 4	17.0m	Staggered	60.2m
Hamptons Road	20.0m	Single Sided	64.9m

* = Arrangement type as per AS/NZS 1158.2:2020 Fig. 5.1

TYPICAL COLUMN POSITION:



Column to be installed from Boundary Line, Behind Footpath or from Face of Kerb



Column to be installed at Boundary Line

SYMBOLS:

- Existing column, outreach arm and luminaire to remain.
- New column, Single outreach arm and luminaire.

SYMBOLS LEGEND:

- LX Lighting Schedule Reference
XXW Luminaire Wattage
P1 Column Identification
0.0m-XX Column offset
- X° Luminaire Tilt from the horizontal (See Adjustment Table)

Offset Descriptions

- BF Behind Footpath
BK Behind Kerb
C Center
M Center of Median

For Decorative Tubular and Octagonal Column	
With Decorative Arms and 0° Spigot*	
Value Shown on Plan	Adjustment on Luminaire
10°	10°
5°	5°
0°	0°
-5°	-5°

* As per CCC and SDC Standard Column Requirements

KEY PLAN



NOTES:

- Road illumination is designed to comply with AS/NZS 1158; subcategory PR4, SDC "Code of Practice Part 11" and NZTA M30.
- Alternative lighting equipment to that specified in the schedule (columns, outreach arms, luminaires etc) can be provided with the tender or quotation submission, provided all requirements are met and the performance of all alternatives are equal or superior to those indicated on this drawing and within the associated documents.
- Key driver for lighting upgrade was : New Sub-division
- Consult the designer for any lighting installation works that conflict on site. eg. recorded or unrecorded services.
- On completion documentation, record GPS location of all new Lighting columns.
- All connections part of the lighting installation work carried out, MUST be by an Orion approved contractor.
- All redundant recovered streetlight poles and lanterns shall be removed to the store of the SDC Maintenance Contractor (Connetics Ltd, 11 Islington Avenue, Islington - Contact: Scott Millar).
- New column location to be marked by the main contractor and verified by lighting designer prior to lighting installation.
- Existing Services Identified in this design are indicative only and it is the contractor responsibility to locate any existing services by contacting BeforeUdig at <https://www.beforeudig.co.nz> before the start of any underground work.

LUMINAIRE & COLUMN NOTES:

- Luminaire are to be fitted with mounting bracket to fit 42mm spigot.
- Luminaire to be supplied with an integral TMS compatible dimmable DALI driver suitable for operating at the specified load and a prewired 7 pin Nema Socket and complete with shorting cap.
- Luminaire to have an IP rating of IP66 unless stated otherwise.
- Luminaire colour temperature to be 4000K
- Luminaire to have Identification label applied at time of installation.

SPUNLITE NOTE:

The use of this **FREE** Lighting design, is authorised by Windsor Urban Ltd and Spunlite Poles Ltd, and is conditional upon the specified lighting items(columns and luminaires), being purchased directly from Windsor Urban Ltd and Spunlite Poles Ltd, or our nominated agents. All nominated installing agents are to contact Windsor Urban Ltd and Spunlite Poles Ltd, to obtain product prices related to this project.

Any use of alternative manufacturer's products, differing from those listed in this design, and installed by any contractor, will automatically forfeit the right to use this intellectual property (lighting design).

Windsor Urban Ltd and Spunlite Poles Ltd hold all copyrights to any of our designs and manufactured products in accordance with the Berne Convention.

The lighting designer reserves the right to request that any alternative products, sourced from a non-listed manufacturer, be removed and replaced with the specified products, prior to any audit being conducted.

ISSUED FOR INFORMATION
Tuesday, 24 February 2026 10:22:59 am
NOT FOR CONSTRUCTION

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Rev	Description	Date	Des	Dn	Chk	Apd	Or Apc	Contractor	Designed	R. St-Denis / Conn	Feb 26	Scale
A	Issued to Client for Approval	23/02/26	RSD	RSD	-	-	-	-	Drawn	R. St-Denis / Conn	Feb 26	1:1000
B	Issued to Client for Approval	24/02/26	RSD	RSD	-	-	-	-	Checked	J. Lim / Conn	-	
									Approved	B. Hayman for SDC	-	
												Revision
												B
								Connetics				

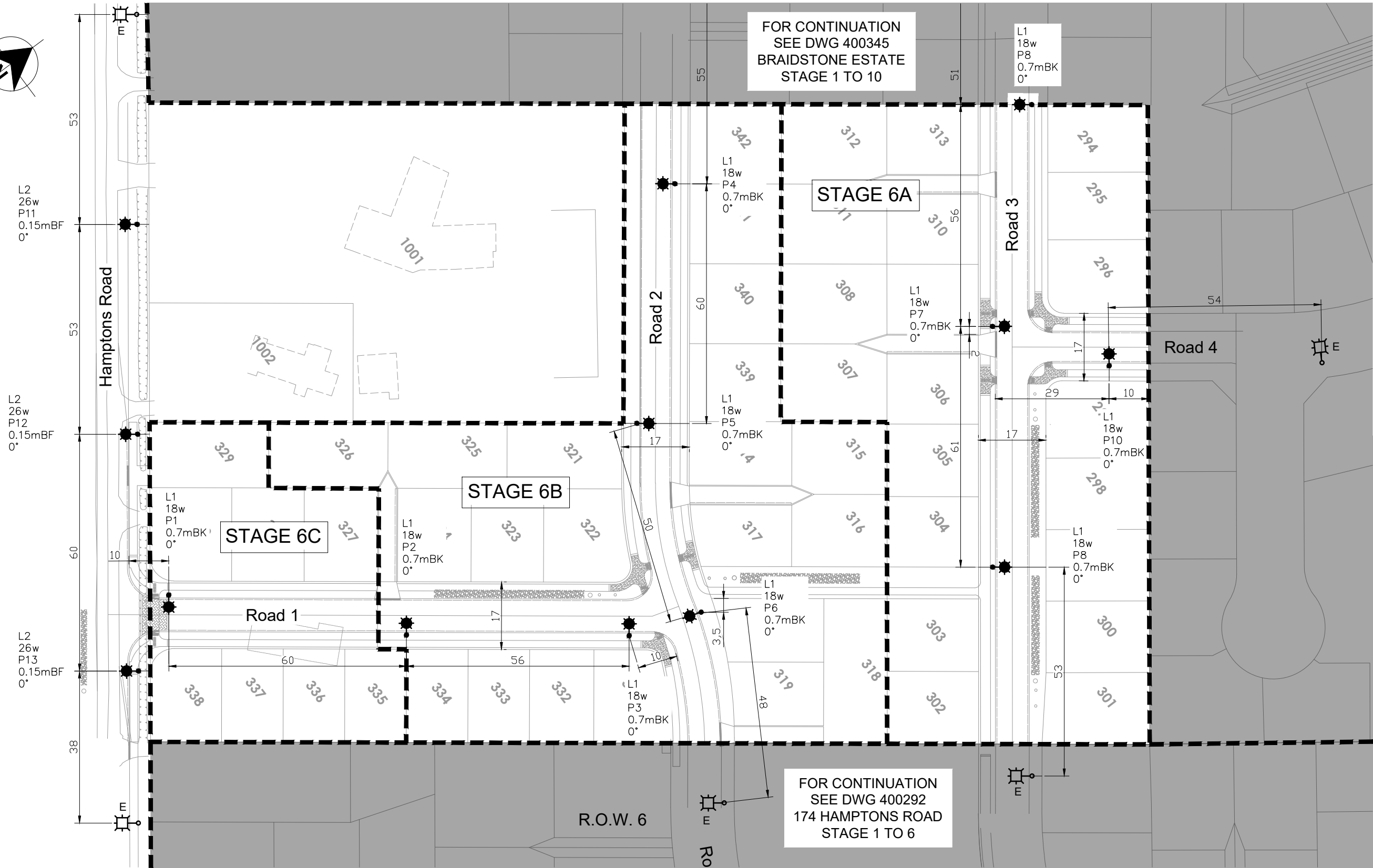
STREETLIGHTING LAYOUT

The Hanptons Sub-Division
Stage 6A-B-C
Prebbleton

windsorurban
LIGHTING FURNITURE

611 Halswell Junction Rd, Hornby, Christchurch, NZ
(03) 349-7853 fax (03) 349-6529 freeph (0800) 845-845

Size	Drawing Number	Sheet
A3	400453	2/2



NOTES:

1. Refer to Sheet 1 for Lighting Schedule and Legend.

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									Approved	B. Hayman for SDC	-	
									Connetics			Revision
												B

STREETLIGHTING LAYOUT

The Hamptons Sub-Division
Stage 6A-B-C
Prebbleton



Size	Drawing Number	Sheet
A3	400453	2/2

1 : 1500

1 : 1000