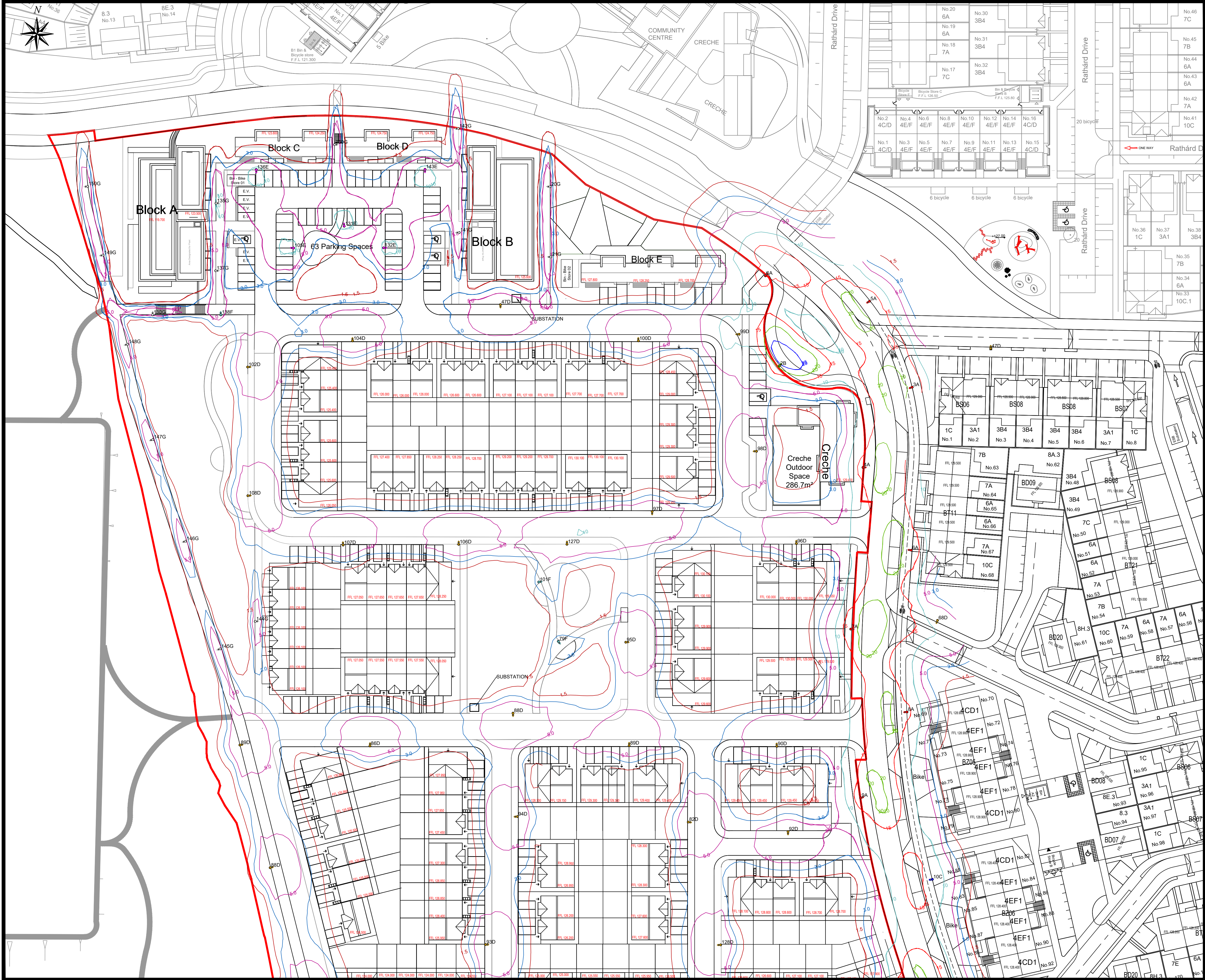




NOTES:

All dimensions in metres.
Do not scale from drawing.
For any discrepancies found please consult with design office.
This drawing should be read in conjunction with all contract drawings, documents and specifications.

LEGEND:

- Proposed Philips Luma Gen2
A Mini_BGP703_DW50_11.5klm on 8m lighting columns.
- Proposed Philips Luma Gen2
C Mini_BGP703_DW50_9.5klm on 8m lighting columns.
- Proposed Philips Luma Gen2
D Micro_BGP702_DW50_4.0klm on 6m lighting columns.
- Proposed Philips Luma Gen2
E Micro_BGP702_DX10_3.4klm on 6m lighting columns.
- Proposed Philips Luma Gen2
F Nano_BGP701_DRN1_0.8klm on 6m lighting columns
- Proposed Philips Luma Gen2
G Nano_BGP701_DRXN0_0.8klm on 6m lighting columns

Please see Public Lighting Design Report for full details on lanterns, column heights, tilt etc.

LIGHTING SPECIFICATION:

Public Lighting Design complies with BS5489 & EN13201.
Lanterns should comply with BS EN 60598-2-3.
Columns shall be manufactured to BS EN 40-3-1:2013.
Columns are to have a double locked framed door and should be multisided galvanised to Cork City Council specification.
All columns to have duct chamber with cover at base.
Public lighting to be fed from new power supply connections.

All Lanterns are to be Warm White 2700°K with a peak wavelength greater than 550nm.

NOTES ON LANDSCAPING & MAINTENANCE:

No trees shall be planted within 7.5m of lighting columns on the same side of the road or in such a manner that the foliage is likely to obstruct the light in the future.

The minimum clearance from edge of carriageway to face of lighting columns shall be 0.8m as per Table 2 from BS 5489 for a design speed of <50km/hr.

Hinged columns to be installed where accessibility by a maintenance vehicle is not viable.

LIGHTING CLASSIFICATION

- GRID 1: SPINE ROAD MIDDLE - C4
- GRID 2: SPINE ROAD CONFLICT ZONE 1 - C3
- GRID3 : SPINE ROAD CONFLICT ZONE 2 - C3
- GRID 4: SPINE ROAD CONFLICT ZONE 3 - C3
- GRID 5: SPINE ROAD CONFLICT ZONE 4 - C3
- GRID 6: SPINE ROAD BOTTOM - C4
- GRID 7: N7 ESTATE ROADS P4
- GRID 8: APARTMENT BLOCKS - P4

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Rev	By	Date	Description
04	SM	06/10/26	Updated background layout
03	FOS	18/09/26	Revised as per latest site layout
02	FOS	18/06/26	Revised as per design team comments

Drawing Status: PLANNING

Project Title: Longview Park
Longview Estates - Neighbourhood 7

Drawing Title: Public Lighting Layout (1 of 2)

Client: LONGVIEW



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Designed: FOS	Drawn: FOS	Checked: KM
Scale: 1/500@A1	Date: Sept 2026	
Job No: 24083HD	Drawing No: 24083HD-N7PL-P01	Revision: 04