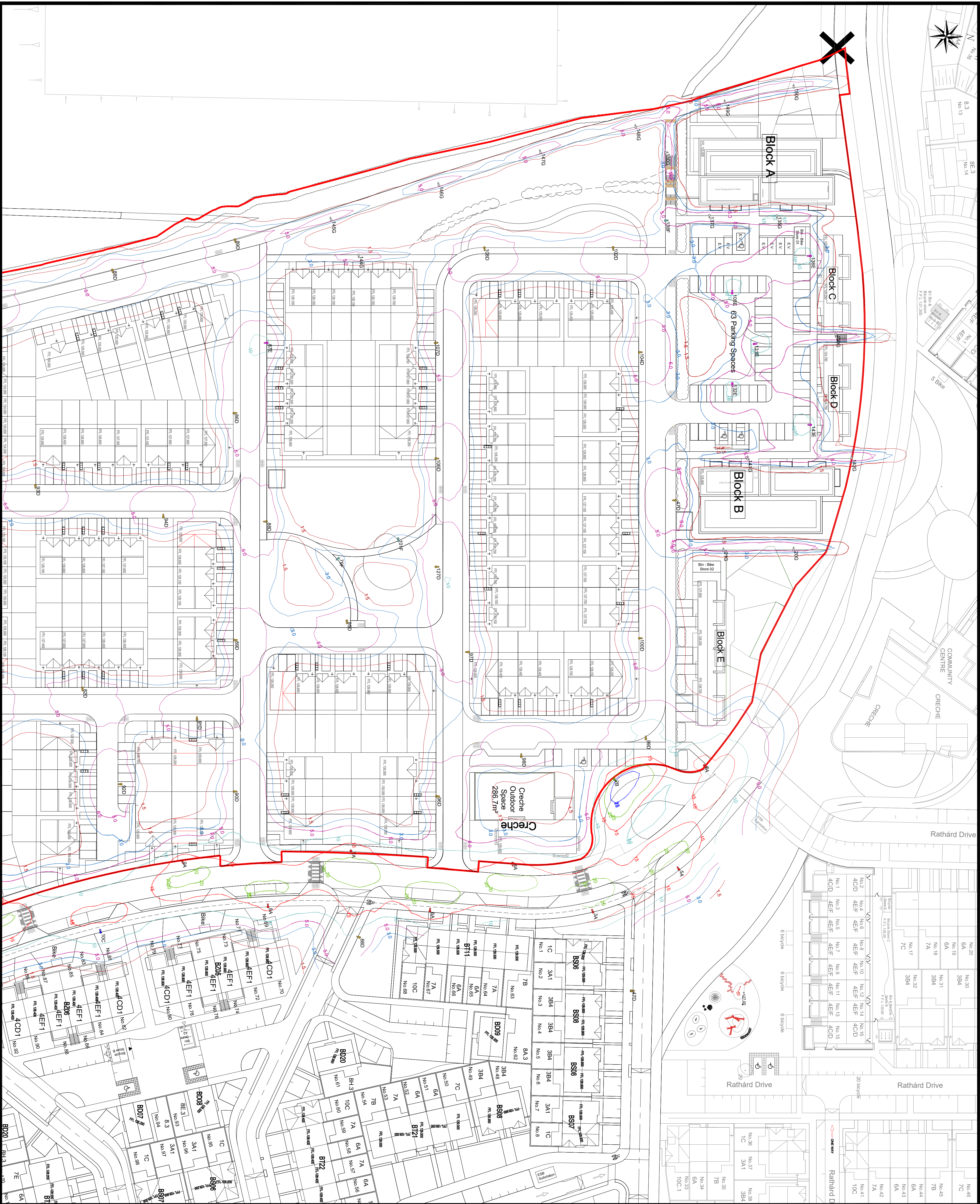




NOTES:

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_11.5km on 8m lighting columns.
 - Proposed Philips Luma Gen2
C Mini_BGP703_DW50_9.5km on 8m lighting columns.
 - Proposed Philips Luma Gen2
D Micro_BGP702_DW50_4.0km on 6m lighting columns.
 - Proposed Philips Luma Gen2
E Micro_BGP702_DX10_3.4km on 6m lighting columns.
 - Proposed Philips Luma Gen2
F Nano_BGP701_DRN1_0.8km on 6m lighting columns
 - Proposed Philips Luma Gen2
G Nano_BGP701_DRXN0_0.8km 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 multicoloured 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/h.
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
GRID 3: 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
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02 FOS 18/06/26 Revised as per design team comments
01 FOS 17/06/26 Revised as per latest arch layout

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:	June 2026	Revision:	02
Job No:	24083HD	Drawing No:	24083HD-N7PL-P01	Revision:	02