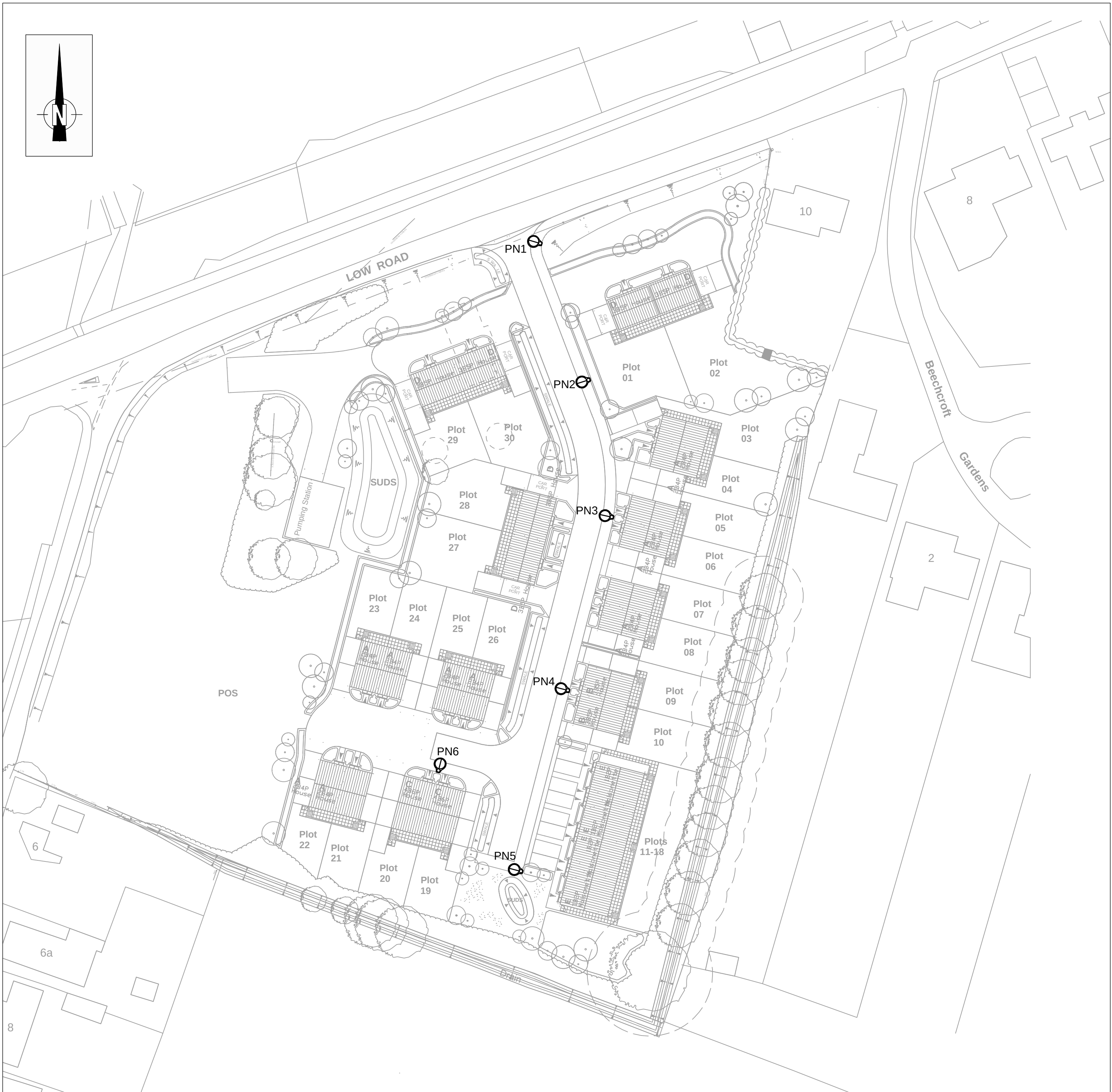




Street Lighting Key

- Proposed 6 metre galvanised T/S lighting column c/w column root protection to G1a (LCC) spec. Column to have vertically mounted TRT Aspect Eco 1 12 LED WW (3000K) General Road (GR2) lens Powerset lantern set to 10W output. Lantern to have LCC Aggressive Dim Regime overridden by internal wiring link. Lantern to have 7-pin NEMA socket c/w Westire 8480 35/18 lux Part Night (OFF: 0000-0600) photocell. Lantern inclination to be 0°.

X-Reis & Blocks used in this Drawing
x-cont survey
x-cont layout

S38 Street Lighting Notes

- Column foundations to be as per SD/14/2A
- All columns to be provided with Distribution Network Operator (D.N.O.) Services and Termination Type A to LCC Standard Detail SD/14/4A unless otherwise specified. DNO Cutouts to be fitted with 16Amp BS88 Fuse Link. Double Pole Isolator to be fitted with BS 88 Fuse Link to L.C.C Appendix 14/4.
- Column setbacks shall comply with Table 2 Section 4.3.3.3 of BS 5489-1:2013.
- Columns shall not be installed within Drop Kerb areas and shall have a minimum clearance of 1.5m from Drives/Accesses.
- It is preferred that all Street Lighting works are undertaken by L.C.C Approved Contractors.
- Lanterns to be cleaned (during maintenance period) prior to adoption as detailed in S38 Agreement.
- Developer to liaise with Distribution Network Operator (D.N.O.) with regards to connections and disconnections of columns and appropriate black ducting. Where an independent D.N.O. (I.D.N.O.) has been used the cutout must be clearly and indelibly marked with the I.D.N.O. name and contact number.
- It is the Developers responsibility to inform property owners of part night street lighting switching where applicable.
- All private cabling shall have correct core colour identification as detailed in BS7671. Sleeving of conductors is not permitted.
- Due to ongoing technical innovations within the industry, if the street lighting equipment is to be ordered in excess of three years after the drawing approval date, the Authority reserves the right to upgrade the equipment specification.
- Lighting has been designed to comply with BS5489-1:2013 Lighting Class P5.

Lincolnshire Highway Alliance drawing created using base information supplied by external party detailed below:
Base Information Provided By: Rotton Group
Client Provided Drawing Number: 190305-RGL-22-XX-DRD-160-0001

APPROVED FOR GENERAL ISSUE
(NOT TO BE USED FOR PRICING OR CONSTRUCTION PURPOSES)

FOR THIRD PARTY USE, THIS DRAWING SHALL BE DEEMED CURRENT ONLY AT THE DATE OF APPROVAL. PLEASE CHECK FOR AMENDMENTS BEFORE USE

Revised:	Reception:	Drawn By:	CAD By:	Approved By:	Approval Date:
Amendment Details					

Drawing 1st Approval		
1st Approval by: PC	Date: 14/08/19	
Drawn/Designed by: JR	CAD Drawing Creation	
	Created By: DS	Date: 05/08/19

Scale: (@A1)
Primary: 1:500
Secondary: (Do not scale from this drawing)

Lincolnshire

COUNTY COUNCIL

Highways Alliance

TECHNICAL SERVICES PARTNERSHIP

CROWN HOUSE

GRANTHAM STREET

LINCOLN

LN2 1BD

Customer Service Centre

ISO 9001:2015

certified

management

FS 201705

Drawing Number: 1871	Scheme Reference: / 19 / 5000	ID Number: Drawing Series No.
Alternative Scheme Code:		
Parish: CROWLAND		
Structure No: N/A	SCN No: N/A	Site Ref: N/A

Description:
LOW ROAD
STREET LIGHTING WORKS