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'The specification in all respects shall be in accordance with the current Lincolnshire Development Road and Sustainable Drainage Design Guide' and 'Development Road and Sustainable Drainage Specification and Construction' publications in force in the county at the time of construction.

The minimum longitudinal fall for highways, without channel blocks shall be 1 in 150, and with channel blocks 1 in 250 (see Clause 10.1).

In addition, ensure that the first section of any side road falls away from the road to which it is connecting. If general topography requires it to rise, this change of direction should take place after the first set of gullies. This is to ensure a false channel with associated drainage problems is not created in the bellmouth of junctions.

'General deterioration of the existing highway/footway/verges created through construction of the new Section 38 Development will be reinstated to the current Development Road Specification at the developers' own cost at the agreement of the Inspecting Highway and Flood Authority Officer'.

'No Private surface water shall discharge onto the adoptable highway'.

"No private, structural features shall overhang the adoptable highway".

"No private retaining walls exceeding 1.37m shall be within 3.66m of the highway boundary".

CDM (Construction Design and Management Regulations 2007):

1. If you do not fully understand the risks involved during the construction of the items indicated on this drawing ask your manager, health & safety advisor or a member of the design team before proceeding.
2. Existing services may exist on-site. The contractor shall liaise with all relevant service companies and arrange for all services to be located, marked and protected.
3. Drainage works may involve deep excavations and/or heavy plant/materials.
4. The contractor shall read and understand the Ground Investigation Report and be aware of and potential variations in soil conditions over the site.
5. The potential for danger to the general public and site personnel exists from works in the public highway. The contractor shall liaise with the highway authority (Lincolnshire County Council) and ensure safe method of working is maintained at all times.
6. Existing drainage pipes may be asbestos cement or fibre reinforced pipes, or concrete pipes containing asbestos fibre. Contractor to ensure competent staff adequately trained are engaged in the works, and disposal of any affected material is undertaken in line with current legislation and good practice guidelines.
7. The contractor is to be aware that overhead cables may cross the site.
8. The contractor is to be aware that works may involve working adjacent to or in existing watercourses.
9. Works may involve working in close proximity to an existing water main. The contractor is to ensure that this is fully located and protected during the works.

Street Lighting Key

PNx — Denotes proposed 6 metre type G1A(LCC column with post top TRT Eco1 12 LED Powerset 14W GR4 3000k lantern. Lantern to have 7pin NEMA Westire PN8480 35 lux photocell. Lantern to have aggressive dimming regime with overridden internal wiring link. Tilt 0°

S38 Street Lighting Notes

1. Column foundations to be as per SD/14/2A
2. 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.
3. Column setbacks shall comply with Table 2 Section 4.3.3.3 of BS 5489-1:2013.
4. Columns shall not be installed within Drop Kerb areas and shall have a minimum clearance of 1.5m from Drives/Accesses.
5. It is preferred that all Street Lighting works are undertaken by L.C.C Approved Contractors.
6. Lanterns to be cleaned (during maintenance period) prior to adoption as detailed in S38 Agreement.
7. Developer to liaise with Distribution Network Operator (D.N.O.) with regards to connections and disconnections of columns and appropriate block 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.
8. It is the Developers responsibility to inform property owners of part night street lighting switching where applicable.
9. All private cabling shall have correct core colour identification as detailed in BS7671. Sleeving of conductors is not permitted.
10. 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.
11. Lighting has been designed to comply with BS5489-1:2013 Lighting Class P5.

Rev	Date	Remarks
B	27.02.19	Ground Levels Added To 9m IDB Easement Line.
A	15.02.19	Street Lighting Columns Added.

Status: FOR INFORMATION

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Project: Proposed Residential Development off Wignals Gate, Holbeach, Lincs. For D Brown Builders

Title: Section 38 Proposed Site / Drainage Layout

Date	Oct. '18	Scale	1:500 @A1
Drawn	MP	Checked	SRC
Design	SRC	File Name	36916-120

DRG No. 36916/120 — Rev B

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