



Copyright Barter Hill Partnership. This drawing shall not be copied in whole or part without the written permission of The Barter Hill Partnership.

Notes

PAVING NOTES

1. All works within the existing highway shall be carried out fully in accordance with the New Roads and Street Works Act 1991 and to Chapter 8 of the Traffic Signs Manual. The contractor shall provide, erect, maintain and remove upon completion all temporary signing required for works carried out within the highway. The contractor shall liaise with Norfolk County Council with regard to agreeing appropriate methods of traffic management.
2. The reinstatement of the highway shall be carried out fully in accordance with the HAUC 'Specification for the Reinstatement of Openings in Highways'. Reinstatement shall be permanent (on first visit).
3. The contractor shall submit to the street works coordinator and utility companies the appropriate notices under the New Roads and Street Works Act 1991 and the Traffic Management Act. Upon completion of the works the contractor shall submit to the street works coordinator the appropriate completion notices.
4. Pedestrian access to dwellings to be in accordance with Part 'M' of the Building Regulations.
5. Kerbs are as per detail HB2 unless otherwise stated.
6. All forward visibility Done to 25m stopping Distance, 1.2m offset from channel & Eye Height 1.05 to target height 0.26m.

STREET LIGHTING NOTES

7. All works to comply with Norfolk County Council Development Specification for Street Lighting Works.
8. New column positions to be agreed with NCC engineer prior to installation.
Typical column set back:
 - Within footpath: Back off path.
 - Within verge: 1.8m from the kerb edge.
 - Where there is insufficient highway to accommodate a street lighting column, columns are to be mounted immediately behind the edge of the highway, are to be installed in an area approx. 750mm x 450mm deep which is to be dedicated as part of the highway. Refer to Amey drawing ref. SL-SD-014
9. All new street lights to be supplied by new unmetered service (direct connection to the local DNO electricity main):
10. New development site - developer responsibility to provide suitably positioned supply main at construction stage.
11. All electrical installation work to be carried out in accordance with the requirements of HEA, NICEIC and BS 7671 (IEE Wiring Regulations).
12. Electrical Installation Certificates to be forwarded to: *Swaffham Town Council, Swaffham*.
13. Refer to Lighting Design Schedule for detailed apparatus specification.
14. Street Lighting to be controlled using a NEMA socket & one part photo cell arrangement. (Cell switching on/off 35/18)

Column numbering key:

N	- Denotes new service
T	- Denotes transfer of service
D	- Denotes disconnection of service
(E)	- Denotes DNO service
(P)	- Denotes private service (NCC)
R+L	- Raise and Lower column

The KEY section contains the following entries:

- SECTION 38 BOUNDARY:** Represented by a red horizontal bar.
- SECTION 38 ADOPTABLE FOOTPATHS:** Represented by a yellow rectangular box.
- SECTION 38 ADOPTABLE ROADS:** Represented by an orange rectangular box.
- SECTION 38 ADOPTABLE VERGE:** Represented by a green rectangular box.
- JUNCTION VISIBILITY:** Shows a diagram of a road junction with labels: "6 loop", "55.95", "25m VISIBILITY SPLAY", "4.8m", and "2.5m to TANGENT VIE".
- FORWARD VISIBILITY:** Shows a diagram of a road curve with a label: "17m FORWARD VISIBILITY SPLAY".
- PROPOSED AW SURFACE WATER SEWER:** Shows a symbol consisting of two black dashes flanking a central circle.
- PROPOSED AW FOUL SEWER:** Shows a symbol consisting of two black dashes flanking a central circle.
- SECTION 38 ADOPTABLE ROAD GULLY:** Shows a symbol consisting of a blue rectangle with a white cross inside.

STREET LIGHTING KEY

44x
Lamp column to be a 6m mounting height tubular galvanised standard column.
(Valmont Stainton or similar approved)
Lamp column to be located at back of path or in pad. (See note 2)
Lamp column to have UKPN (Or ICP) 230v single phase UNMETERED supply provided.

	750mm x 450mm adoptable street light build out. SMA surface when adjacent to footpath. Concrete surface when adjacent to carriageway.			
C8	S60 MH reference updated	JW	JR	18.01.20
C7	Amended to suit Amey consulting current street lighting design	AR	NR	13.10.20
C6	Gully connections & Phase 4/5 boundary amended. Pedestrian crossing relocated	SC	NR	30.01.20
C5	Drainage amended to AW and NCC comments	SC	NR	22.01.20
C4	Layout Amended	SC	NR	29.10.19
C3	Street Light Pads Amended	SC	NR	17.10.19
C2	Drainage Amended	SC	NR	09.10.19
C1	Construction Issue	SC	RB	20.09.19
T1	Preliminary Issue	JW	NR	12.09.19

Rev.	Description	By	Chk.	Date
Parter Hill Partnership Limited				

er hill
Wynters Farm Barn
Magdalen Laver
Ongar
Essex CM5 0EW

t: 01279 430888
f: 01279 429007
e: mail@barterhill.co.uk

15 Meridian Way
Meridian Business Park
Norwich NR7 0TA

omes

Nest, Swaffham
4 & 5

	Drawn by SC	Checked by JR
--	----------------	------------------

Date	June 2019
Revision	Job Ref

STRUCTURE ISSUE

STREET LIGHTING DESIGN REFER TO AMEY

Type 2	- 6.0m Carriageway - 2 x 1.8m Footways
Type 3	- 5.5m Carriageway - 2 x 1.5m Footways
Type 6	- 5.8m Carriageway
Refer to construction detail for specification	

STREET LIGHTING DRAWING AC-N-472

INSPECTIONS REQUIRED BY THE HIGHWAY INSPECTOR

1. Prior to start of works a photographic record of existing highway condition adjacent to development to be agreed and recorded
 2. Start of the works
 3. Before backfilling any trenches under new highway
 4. Completion of formation
 5. Completion of sub-base
 6. Arrival and planting of trees
 7. Laying of base
 8. Laying of binder course

8. Laying of binder course
9. Laying of surface course
10. All damage to existing highway resulting from construction traffic to be repaired before the inspector will recommend works for interim/adoption

No street light shall be installed until its final position has been agreed with Street Lighting Engineer

[View Details](#) | [Edit](#) | [Delete](#)

NOT APPROVED

Digitized by srujanika@gmail.com

APPROVED

CONSTRUCTION ISSUE