DELEGATED DECISION

Regeneration and Local Services

14 May 2018

Granting Of A S50 Licence To Install A Private Gas Connection In Unclassified Cromarty, Ouston, Chester le Street, County Durham



Report of Network Management John Reed – Head Of Technical Services

Purpose of the Report

To seek approval to grant a licence in accordance with Section 50 of the New Roads and Street Works Act 1991 (NRSWA) to enable Karbon Homes Ltd to install a private gas connection within the adopted highway.

Background

It is illegal to dig up the adopted highway without consent of the Highway Authority (Highways Act 1980 Section 131). The installation of apparatus within the highway is permissible under Section 50 of the New Roads And Street Works Act 1991 upon request / consent of the Highway Authority.

Details of any alternative options considered and rejected when making the decision

The gas connection is being installed by a developer to service a development being constructed at the above location. As the works are not being undertaken by a statutory undertaker, there is no alternative other than to consider the apparatus as private, until such times as the connections are adopted by a statutory undertaker. Therefore, a licence under S50 of the New Roads and Street Works Act is required to authorise and control the proposed works.

Recommendations and reasons

- An application to install a private gas connection in Unclassified Cromarty, Ouston, County Durham has been submitted by Karbon Homes Ltd, Number 5, Gosforth Park Avenue, Gosforth Business Park, Newcastle Upon Tyne, NE12 8EG
- In line with legislation allowing the installation of apparatus in the highway I suggest the application be permitted in accordance with current practice and procedures.

Decision

To grant a licence in line with Section 50 of the New Roads And Street Works Act 1991. This section of the Act permits the installation of apparatus in the highway in line with the terms and conditions imposed by the Highway Authority for County Durham.

Contact: [Victoria Erskine] Tel: 03000 267 102

Appendix 1: Implications

Finance - £796 licence fee paid. Fee incorporates costs for administration,

inspection and registration fees and legal costs. A cash bond of £300 has also been obtained to cover the reinstatements to be completed.

Staffing – N/A

Risk - N/A

Equality and Diversity / Public Sector Equality Duty - N/A

Accommodation – N/A

Crime and Disorder - N/A

Human Rights - N/A

Consultation – Usual consultations completed within the Network Management Section

Procurement – N/A

Disability Issues - N/A

Legal Implications -

A standard S50 Licence is to be signed by both parties and sealed. Details of the agreement are to be registered with the land registry, as appropriate. The Highway Authority is to record the agreement and inform the utility companies accordingly upon request about private apparatus in the highway.









ESP Utilities Group Bluebird House Mole Business Park Leatherhead Surrey KT22 7BA Tel: 01372 587500

Tel: 01372 587500

This Plan shows only the pipes owned by E S Pipelines Ltd in its role as a licensed Gas Transporter (GT). Gas pipes owned by other GT's, and also privately owned, may be present in the area. Information with regard to such pipes should be obtained from the owners. The information shown on this plan is given without obligation, or warranty.

The accuracy thereof cannot be guaranteed. All service pipes are not necessarily shown but their presence should be anticipated. No liability of any kind whatsoever is accepted by E S Pipelines Ltd, its agents or servants, for any error or omission. Safe digging practices, as detailed in Health and Safety booklet HS(G47 "Avoiding danger from underground services", must be used to verify and establish the actual position of mains, services and other plant on site before any Mechanical plant is used. It is your responsibility to ensure that this information is provided to all persons (either direct or contract labour) working for you on or near gas apparatus. The information on this plan should not be referred to beyond 28 days following the date of issue.

ESN REF:- ESN020741

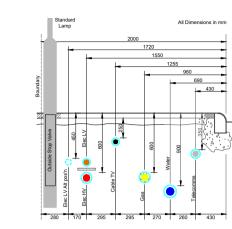
Gas marker tape must be laid 150mm above any mains, services and ducts that will contain gas pipes. Mains and services should have a minimum of 250mm clearance from other utilities.

Gas Pipe Depths Footways = 600mm cover

Roads = 750mm cover Services = 450mm cover

Mains
Gas mains should be routed as per the project drawing and generally, mains shall be installed in accordance with the layout described in NJUG 7, which is shown in the diagram below:

Recommended Arrangement of Mains in a 2m Footpath



Minimum Proximity to Normally Occupied Buildings

	Toximity to Normany Occupied Buildings			
Diameter of main	(mm) Minimum Building Proximity (m)			
	LP: < 0 ≤ 75 mb	MP: > 75mb ≤ 2b		
≤ 63	0.25	2.0		
90 & 125	0.25	2.0		
180, 250 & 315	1.0	2.0		
355 & 400	1.0	4.0		

Meter Positions & Services

Assume all meter positions shown indicate cavity/uni wall meter boxes unless otherwise stated. The use of semi-concealed meter boxes is no longer acceptable.

Services must be installed in a straight line perpendicular from the meter position to the main. Meters are to be located on the property facing the proposed gas main or on the gable within 2m from the elevation facing the

Service pipe must be installed by a qualified GIRS operator at a minimum depth of 450mm.

Ducting for mains must be yellow and non-perforated and only used perpendicular carriageway crossings.

Ducting for services must be yellow and perforated along it's entire length. Only one pipe is allowed per duct.

Diameter of Pipe (mm)	Duct Min. Internal Diameter (mm)
32	50
63	100
90	150
125	200
180 & 250	300
315	400

Civil Works
All on-site civil works to be undertaken by the client in accordance with the design supplied by EDES/Alconex.

EDES/Alconex will carry out all off-site excavation; all on-site excavation by client/others.

All kerb lines must be installed or clearly detailed on site with width of footpath visible. Finished ground level marker must also be present with utility track correctly formed and marked.

GAS LEGEND				
	Existing LP Main			
	Existing MP Main			
	Proposed LP Main			
	Proposed MP Main			
	Proposed Service			
	Capped End			
	Diameter Change			
•	Meter Position			
8	LP Node			
101	MP Node			

В	CSEP altered to 4" SI	JB	CR	30/04/18
А	Preliminary	JB	CR	06/02/18
Rev:	Description:	Drawn:	App:	Date:

THIS DRAWING AND ANY INFORMATION OR DESCRIPTIVE MATTER SET OUT HEREON ARE THE CONFIDENTIAL AND COPYRIGHT PROPERTY OF EDES LTD AND MUST NOT BE DISCLOSED, LOANED, COPIED OR USED FOR ANY PURPOSE WITHOUT WRITTEN PERMISSION.



ELECTRICITY DISTRIBUTION ENGINEERING SERVICES LTD

Yew Tree Office, 55 Bridgewater Road, Mosley Common, Worsley, Manchester M5 3EZ

T: 0161 872 6123

E: enquiries@edesltd.com F: 0161 872 9447 www.edesltd.com

Site Name:	Ouston, Chester-le-Street			
Developer:	Swale Valley Construction			
EDES Reference:	ALNE.2.2			
Drawing Title:	Proposed Gas Layout			
Drawing Number:	MU/ALNE.2.2.001			
Upstream GT:	NGN	iGT:	ESP	
GT Ref:	N/A	iGT Ref:	ESN020741	
J Brown	Design Approval by: C Roberts	Date: 06/02/18	1:500	@ A

DESIGN NOT APPROVED