From:	Jacqueline Webb <jackie.webb1@nationalgas.com></jackie.webb1@nationalgas.com>
Sent:	29 August 2024 14:57
То:	_planningadvice
Subject:	No Objection - National Gas Transmission Enquiry Response - Job No. GE2_
	30541409 Your ref: H09-0699-23
Attachments:	No Objection under condition - National Gas Transmission GE2_30541409pdf; GE2 _30541409.pdf

Caution: This message originated from outside of the organisation. Do not click links or open attachments unless you recognise the sender and know the content is safe. If you believe it is suspicious please forward to Suspicious.Emails@pspsl.co.uk and delete the email.

Planning Team,

Please find attached a No Objection under condition.

Kind Regards

Jackie Webb Asset Protection, National Gas Transmission

+44 (0)800 970 7000 +44 (0)7811 021561 Jackie.webb1@nationalgas.com



National Gas Transmission, Warwick Technology Park, Gallows Hill, Warwick, CV34 6DA nationalgas.com | <u>Twitter</u> | <u>LinkedIn</u>

Please consider the environment before printing this email.

From: Jacqueline Webb (National Gas)
Sent: Friday, August 25, 2023 1:45 PM
To: 'planningadvice@sholland.gov.uk' <planningadvice@sholland.gov.uk>
Subject: FW: [EXTERNAL] National Gas Transmission Enquiry Response - Job No. GE2_30541409

Planning Team,

Our engineer would like to arrange a team call with you. He is currently available on 29,30,31/8/23 and 1/9/23 from 9:30 - 15:30. He also has some availability the in the following weeks if this is more convenient.

Jackie Webb Asset Protection, National Gas Transmission

+44 (0)800 970 7000 +44 (0)7811 021561



National Gas Transmission, Warwick Technology Park, Gallows Hill, Warwick, CV34 6DA <u>nationalgas.com I Twitter I LinkedIn</u>

Please consider the environment before printing this email.

From: AssetProtection-NGT@safedigs.co.uk <AssetProtection-NGT@safedigs.co.uk >
Sent: 17 August 2023 08:58
To: Jacqueline Webb (National Gas) <<u>jackie.webb1@nationalgas.com</u>>
Cc: .Box.Assetprotection (National Gas) <<u>box.assetprotection@nationalgas.com</u>>
Subject: [EXTERNAL] National Gas Transmission Enquiry Response - Job No. GE2_30541409

CAUTION: This email originated from outside of the organisation. Do not click links or open attachments unless you recognise the sender and know the content is safe. If you suspect this email is malicious, please use the 'Report Phish' button.

17/08/2023

PLEASE DO NOT REPLY TO THIS EMAIL. Please contact <u>Box.AssetProtection@NationalGas.com</u> with any details of the work or any queries that you may have.

Please do not commence with any works until you have received authorisation and guidance from National Gas Transmission.

LSBUD ref: 30541409 Start Date : 06/09/2023

Your ref: H09-0699-23: Caudwell Farm FOR NGT ONLY

Dear Sir/Madam,

Thank you for your enquiry which was received on 17/08/2023 7:57.

Please refer to the attached High Risk response documentation for National Gas Transmission's response.

Gas Asset: GAS_PIPE_FEEDER(000000983068)

If you need to contact the National Gas Transmission Asset Protection Team regarding your enquiry, please use the following details:

Email : <u>Box.AssetProtection@NationalGas.com</u> Address : National Grid House Warwick Technology Park Gallows Hill Warwick CV34 6DA

Telephone : 0800 970 7000 (available 8am - 4pm Mon - Fri)

National Gas Transmission Transmission Emergency Number: 0800 111 999*

* Available 24 hours, 7 days/week. Calls may be recorded and monitored.

LSBUD:

If you have an enquiry relating to the use of the LSBUD website please contact:

Telephone:0345 437 7365Email:enquiries@LSBUD.co.ukWebsite:www.LSBUD.co.uk

Regards,

National Gas Transmission Asset Protection Team



This e-mail, and any attachments are strictly confidential and intended for the addressee(s) only. The content may also contain legal, professional or other privileged information. If you are not the intended recipient, please notify the sender immediately and then delete the e-mail and any attachments. You should not disclose, copy or take any action in reliance on this transmission.

You may report the matter by contacting us via our National Gas Transmission Contacts Page.

Please ensure you have adequate virus protection before you open or detach any documents from this transmission. National Gas Transmission and its affiliates do not accept any liability for viruses. An e-mail reply to this address may be subject to monitoring for operational reasons or lawful business practices.

For the registered information on National Gas Transmission please use the attached link: https://url.uk.m.mimecastprotect.com/s/XDxdC7LqqiQZMAvsAHruoHHk-?domain=nationalgas.com.



South Holland District Council

National Grid House Warwick Technology Park Gallows Hill, Warwick CV34 6DA

Asset Protection National Gas Transmission National Grid House Warwick Direct Tel: 07811 021561 Email - jackie.webb1@nationalgas.com

Planning Work? Please enquire with us at www.lsbud.co.uk

National Gas Emergency Number: 0800 111 999*

*Available 24 hours, 7 days/week. Calls may be recorded and monitored. www.nationalgas.com

Date: 29-08-2024

Our Reference: GE2_30541409 Your Reference: H09-0699-23: Caudwell Farm FOR NGT ONLY

Dear Planning Team

Ref: Site Address Not Provided

National Gas Transmission has **No Objection Under Condition** to the above proposal which is in close proximity to a High-Pressure Gas Pipeline – Feeder 7.

I have enclosed a location map to show the location of National Gas Transmission high-pressure gas pipeline(s) within the vicinity of your proposal and associated information below.

No Objection under condition.

The proposed site does not appear appear to directly interact with National Gas Transmission assets. The proposed plan indicates the nearest pinch point to NGT's asset is located approximately 200m.

National Gas Transmission are happy to issue a No Objection under the condition that the applicant provides a suitable earthing study, which contains the EPR, touch and step potentials, and any transfer voltages to the pipeline in the event of a fault, and in normal operation. Both AC and DC faults must be considered, as well as DC leakage in the long term.

Pre and post energisation surveys will be required to assess the effects of the energisation on the pipeline's cathodic protection system. The surveys must be carried out by a cathodic protection engineer approved to work on NGT's assets.

Any costs incurred by NGT as a result of the project are to be accepted by the applicant, such as additional monitoring equipment that may need to be installed on NGT's assets to monitor any long term effects of the solar array on the HP pipeline.

Yours sincerely Jackie Webb Asset Protection Assistant

PLEASE READ CAREFULLY

- No buildings should encroach within the Easement strip of the pipeline indicated above
- No demolition shall be allowed within 150 metres of a pipeline without an assessment of the vibration levels at the pipeline. Expert advice may need to be sought which can be arranged through National Gas Transmission.
- National Gas Transmission has a Deed of Easement for each pipeline which prevents change to
 existing ground levels, storage of materials. It also prevents the erection of permanent / temporary
 buildings, or structures. If necessary National Gas Transmission will take action to legally enforce the
 terms of the easement.
- We would draw your attention to the Planning (Hazardous Substances) Regulations 1992, the Land Use Planning rules and PADHI (Planning Advise for Developments near Hazardous Installations) guidance published by the HSE, which may affect this development.
- To visit the Land Use Planning site, please use the link below: https://www.hse.gov.uk/landuseplanning/methodology.htm
- You should be aware of the Health and Safety Executives guidance document HS(G) 47 "Avoiding Danger from Underground Services", and National Grid's specification for Safe Working in the Vicinity of National Gas Transmission High Pressure gas pipelines and associated installations requirements for third parties T/SP/SSW22. You should already have received a link to download a copy of T/SP/SSW/22, from our Plant protection Team, which is also available to download from our website.
- To view the SSW22 Document, please use the link below: <u>https://www.nationalgrid.com/uk/gas-transmission/document/113921/download</u>
- A National Gas Transmission representative will be monitoring the works to comply with SSW22.
- To download a copy of the HSE Guidance HS(G)47, please use the following link: <u>http://www.hse.gov.uk/pubns/books/hsg47.htm</u>
- National Gas Transmission will also need to ensure that our pipelines access is maintained during and after construction.
- Our pipelines are normally buried to a depth cover of 1.1 metres however; actual depth and position must be confirmed on site by trial hole investigation under the supervision of a National Gas Transmission representative. Ground cover above our pipelines should not be reduced or increased.
- If any excavations are planned within 3 metres of National Gas Transmission High Pressure Pipeline or, within 10 metres of an AGI (Above Ground Installation), or if any embankment or dredging works are proposed then the actual position and depth of the pipeline must be established on site in the presence of a National Gas Transmission representative. A safe working method must be agreed prior to any work taking place in order to minimise the risk of damage and ensure the final depth of cover does not affect the integrity of the pipeline.
- Excavation works may take place unsupervised no closer than 3 metres from the pipeline once the actual depth and position has been has been confirmed on site under the supervision of a National Gas Transmission representative. Similarly, excavation with hand held power tools is not permitted within 1.5 metres from our apparatus and the work is undertaken with NG supervision and guidance.

Pipeline Crossings

- Where existing roads cannot be used, construction traffic should ONLY cross the pipeline at locations agreed with a National Gas Transmission engineer.
- All crossing points will be fenced on both sides with a post and wire fence and with the fence returned along the easement for a distance of 6 metres.
- The pipeline shall be protected, at the crossing points, by temporary rafts constructed at ground level. No protective measures including the installation of concrete slab protection shall be installed over or near to the National Gas Transmission pipeline without the prior permission of National Gas Transmission. National Gas Transmission will need to agree the material, the dimensions and method of installation of the proposed protective measure. The method of installation shall be confirmed through the submission of a formal written method statement from the contractor to National Gas Transmission.
- Please be aware that written permission from National Gas Transmission is required before any works commence within the National Gas Transmission easement strip.
- A National Gas Transmission representative shall monitor any works within close proximity to the pipeline to comply with National Gas Transmission specification T/SP/SSW22.
- A Deed of Indemnity is required for any crossing of the easement including cables

Cables Crossing

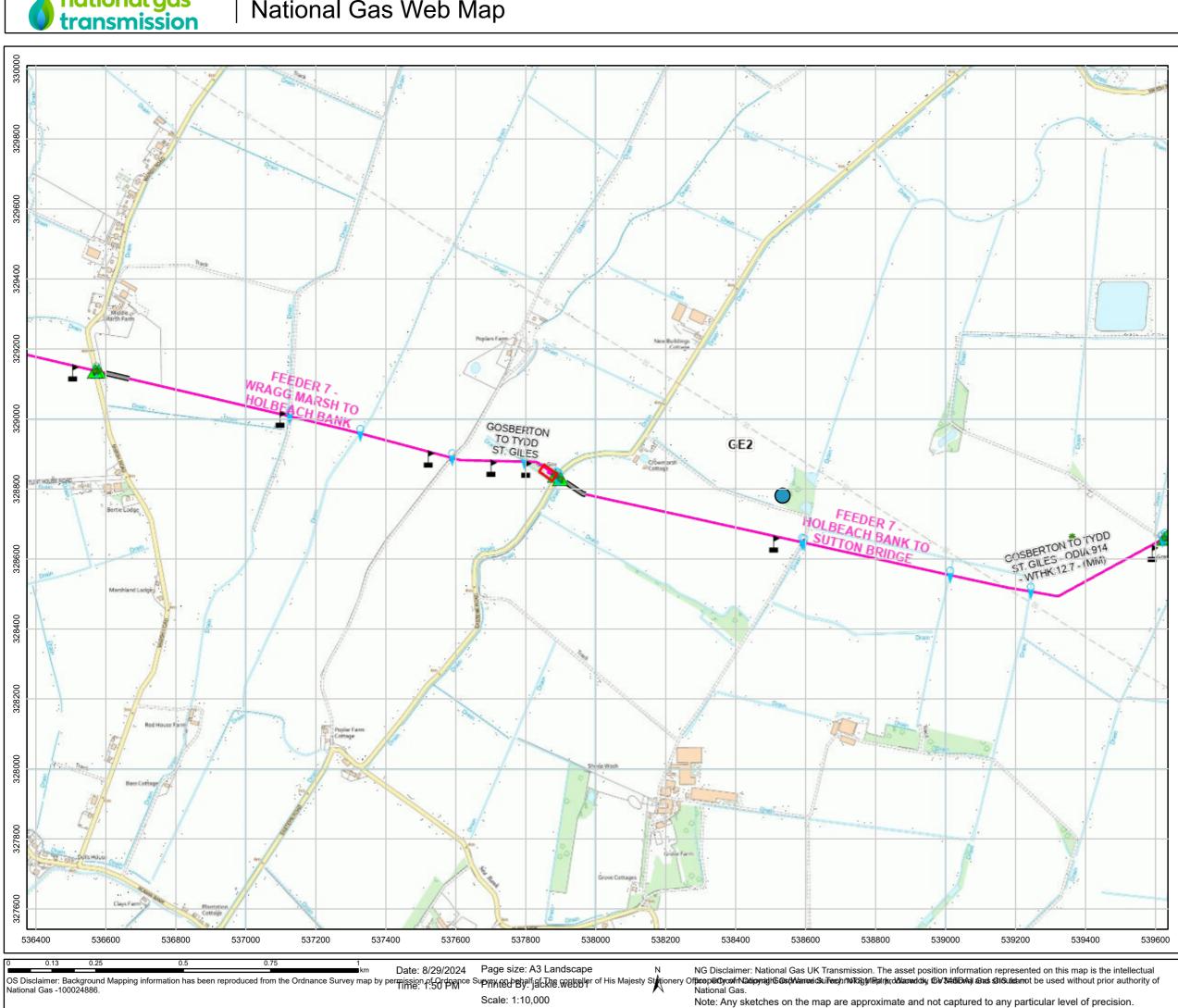
- Cables may cross the pipeline at perpendicular angle to the pipeline i.e. 90 degrees.
- A National Gas Transmission representative shall supervise any cable crossing of a pipeline.
- An impact protection slab should be laid between the cable and pipeline if the cable crossing is above the pipeline.
- Where a new service is to cross over the pipeline a clearance distance of 0.6 metres between the crown of the pipeline and underside of the service should be maintained. If this cannot be achieved the service must cross below the pipeline with a clearance distance of 0.6 metres.

All work should be carried out in accordance with British Standards policy

- BS EN 13509:2003 Cathodic protection measurement techniques
- BS EN 12954:2001 Cathodic protection of buried or immersed metallic structures General principles and application for pipelines
- BS 7361 Part 1 Cathodic Protection Code of Practice for land and marine applications
- National Gas Transmission Management Procedures

national gas transmission

National Gas Web Map





Legend
GT ASSETS
Gas Zone
- Commissioned
Named Pipeline Section
— Pipe Segment
Pipe Line Control Point
Other Sleeves
Pipeline — Crossing
🔺 CP Test Post
Pipe Crossing Point
Aerial Marker Post
* Vantage Point
Gas Operational Boundary

Notes