

9 JUNE 2022

**INFRASTRUCTURE PLANNING (EXAMINATIONS PROCEDURE) RULES 2010
THE NET ZERO TEESIDE PROJECT**

WRITTEN REPRESENTATION ON BEHALF OF NATIONAL GRID GAS PLC

REF: ADEA/ 2026502.426



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1 INTRODUCTION

- 1.1 BCLP made a relevant representation on behalf of National Grid Gas Plc ("**NGG**") in this matter on 10 December 2021 in order to protect apparatus owned by NGG.
- 1.2 NGG does not object in principle to the development proposed by NZT Power and NZNS Storage (the "**Promoter**") and as defined as the "**Authorised Development**" in the draft Development Consent Order (the "**Draft Order**").
- 1.3 NGG does however, object to the Authorised Development being carried out in close proximity to its apparatus in the area unless and until suitable protective provisions and related agreements have been secured to its satisfaction.
- 1.4 NGG also objects to any compulsory acquisition powers for land or rights or other related powers to acquire land temporarily, override or otherwise interfere with easements or rights or stop up public or private rights of access being invoked which would affect its land interests, rights, apparatus, or right to access and maintain its apparatus. This is unless and until suitable protective provisions and any other necessary and related amendments have been agreed and included in the Draft Order.
- 1.5 NGG is the sole owner and operator of the gas transmission system in Great Britain. NGG has licences to operate the gas transmission network, and is required to comply with the terms of these licences in the delivery of their statutory responsibilities. NGG is under a statutory duty (under section 9 of the Gas Act 1986) to, inter alia, develop and maintain an efficient and economical network for the conveyance of gas.

2 NGG ASSETS

- 2.1 NGG owns and operates a high pressure gas transmission pipelines and above ground installations ("**AGI's**"), as shown on the plans appended, located within or in close proximity to the proposed Order limits including:
- Feeder 6 Cowpen Bewley - Teesside BOC
 - Feeder 6 Teesside to PX
 - Feeder 6 Teesside BOC to Teesside BASF
 - Feeder 6 Cowpen Bewley - Billingham ICI
 - Billingham AGI (this adjacent to Plot 10)
 - Teesside AGI
 - Teesside BASF AGI
 - Teesside BOC AGI
- 2.2 These transmission assets form an essential part of the gas transmission network in England, Wales and Scotland.

- 2.3 In respect of the NGG Assets (and any other NGG infrastructure located within the current Order limits, or in close proximity to the Authorised Development and associated works), NGG will require protective provisions to be put in place to ensure:
- (a) that all NGG interests and rights, including rights of access to Feeder Mains and the AGI's, are unaffected by the powers of compulsory acquisition, temporary possession, and the grant and/or extinguishment of rights as set out in the Draft Order; and
 - (b) that appropriate protection for Feeder Mains and AGI's and any other retained apparatus is maintained during and after construction of the Authorised Development in accordance with both the protective provisions and the relevant safety standards below.
- 2.4 Investigations regarding site specific interactions and impacts are ongoing between NGG and the Promoter, and NGG reserves the right to raise further issues as these discussions progress.

3 **NGG REGULATORY PROTECTION FRAMEWORK**

- 3.1 Relevant guidance in respect of standards and protocols for working in the vicinity of high pressure gas pipelines applies in the form of National Grid Guidance for Safe Working in the vicinity of High Pressure Pipelines T/SP/SSW/22, which is aimed at parties carrying out work in the vicinity of high pressure gas pipelines and associated installations and is provided to ensure that those planning and undertaking work take appropriate measures to prevent damage.
- 3.2 The requirements in T/SP/SSW/22 are also in line with the IGE (Institution of Gas Engineers) recommendations in IGE/SE/18 Edition 2 – Safe Working Practices to Ensure the Integrity of Gas Pipelines and Associated Installations and HSE's guidance document HS (G) 47 Avoiding Danger from Underground Services.
- 3.3 NGG requires specific protective provisions to be put in place to provide for an appropriate level of control and protection for all retained assets (including Feeder Mains and the AGI's) and assurance that industry standards will be complied with in connection with works to and in the vicinity of the same.

4 **PROPERTY ISSUES**

- 4.1 NGG asserts that maintaining appropriate property rights to support its assets and protecting these from compulsory acquisition and related powers in the Draft Order is a fundamental safety issue.
- 4.2 Insufficient property rights would have the following safety implications:
- (a) inability for qualified personnel to access apparatus for its maintenance, repair and inspection;
 - (b) risk of strike to buried assets if development occurs within the easement zone which seeks to protect such apparatus; and
 - (c) risk of inappropriate development within the vicinity of the assets, thereby increasing the risk of damage to the asset and to the integrity of the gas transmission network.

5 **PROTECTIVE PROVISIONS**

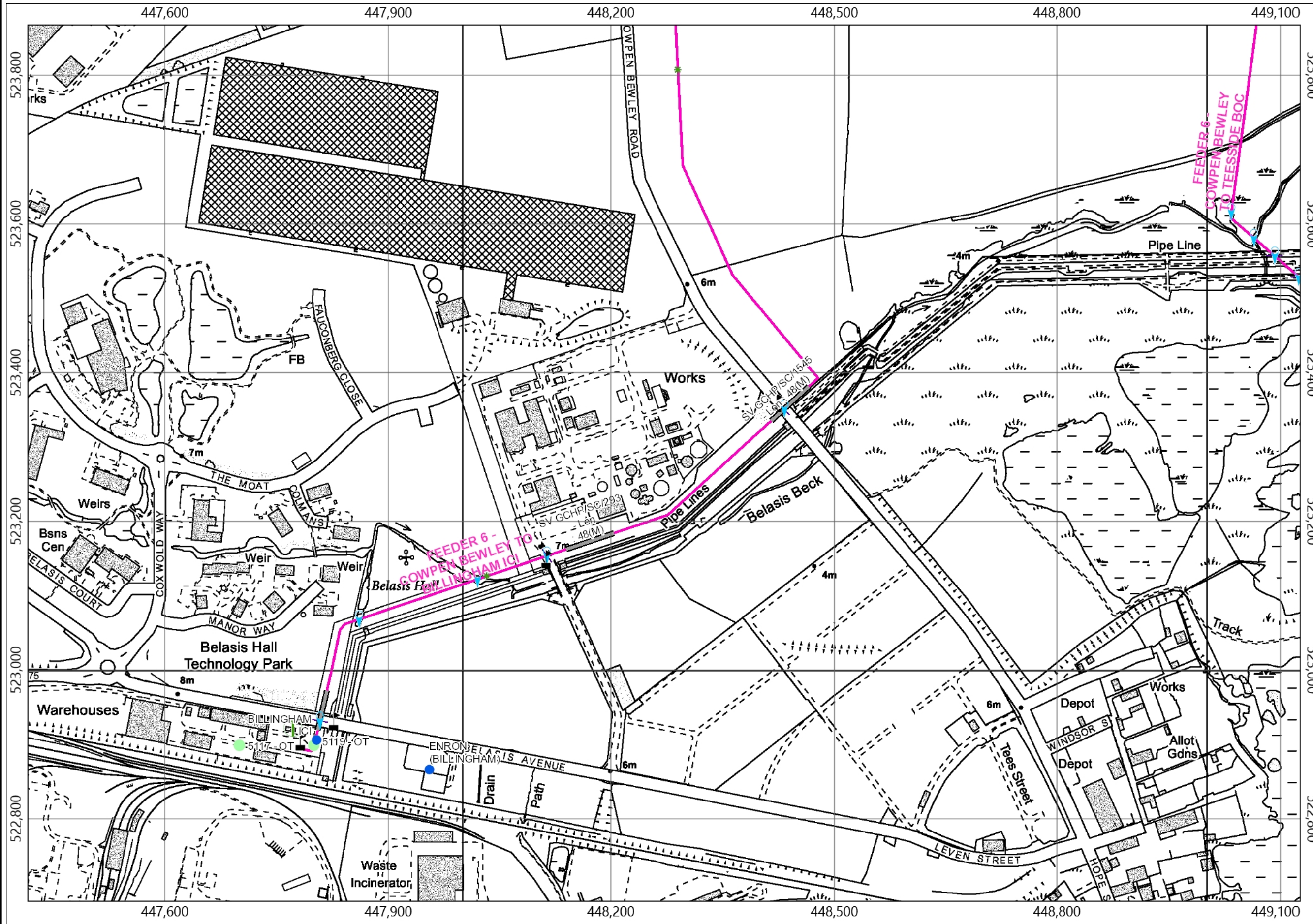
- 5.1 NGG seeks to protect its statutory undertakings, and insists that in respect of connections and work in close proximity to its apparatus as part of the Authorised Development the following procedures are complied with by the Promoter:
- (a) NGG is in control of the plans, methodology and specification for works within specified distances of any retained Apparatus;
 - (b) works within the vicinity of NGG's apparatus are not authorised or commenced unless protective provisions are in place preventing compulsory acquisition of NGG's land or rights or the overriding or interference of the same. Any acquisition of rights must be subject to NGG's existing interests and rights and not contradict or cut across such rights; and
 - (c) appropriate surety and insurance provisions are in place to back up an uncapped indemnity to protect NGG from any damage, losses or claims arising from the Authorised Development.
- 5.2 Despite preliminary discussions with the Promoter relating to the same, the Draft Order does not yet contain fully agreed protective provisions to NGG's satisfaction, making it currently deficient from NGG's perspective.
- 5.3 Should it not be possible to reach agreement with the Promoter, in relation to the protect provisions and related contractual obligations between the parties NGG reserves the right to attend a Compulsory Acquisition Hearing or Issue Specific Hearing to address the required format of the Protective Provisions and any necessary amendments to the Draft Order.
- 5.4 If this is necessary, NGG reserves the right to provide the Examining Authority with further written information in advance in support of any detailed issues remaining in dispute between the parties at that stage.

Bryan Cave Leighton Paisner LLP

For and on behalf of National Grid Gas Plc

9 June 2022

Appendix



Legend:

- Gas Operational Boundary
- Gas Site Boundary
- Trial Hole
- Vantage Point
- Block Valve
- Compressor
- LNG Site
- Multijunction
- Minimum Offtake
- Future Minimum Offtake
- Offtake
- Pressure Reduction Installation
- Pig Trap
- Terminal
- Transferred Offtake
- Aerial Marker Post
- Pipe Crossing Point
- Transformer Rectifier
- Pipeline Crossing
- Sleeve
- Nitrogen Sleeve
- Other Sleeves
- Pipe Line Control Point
- Named Pipeline Section
- River Crossings

Notes:
Net Zero Teesside NGG Asset Plan 1

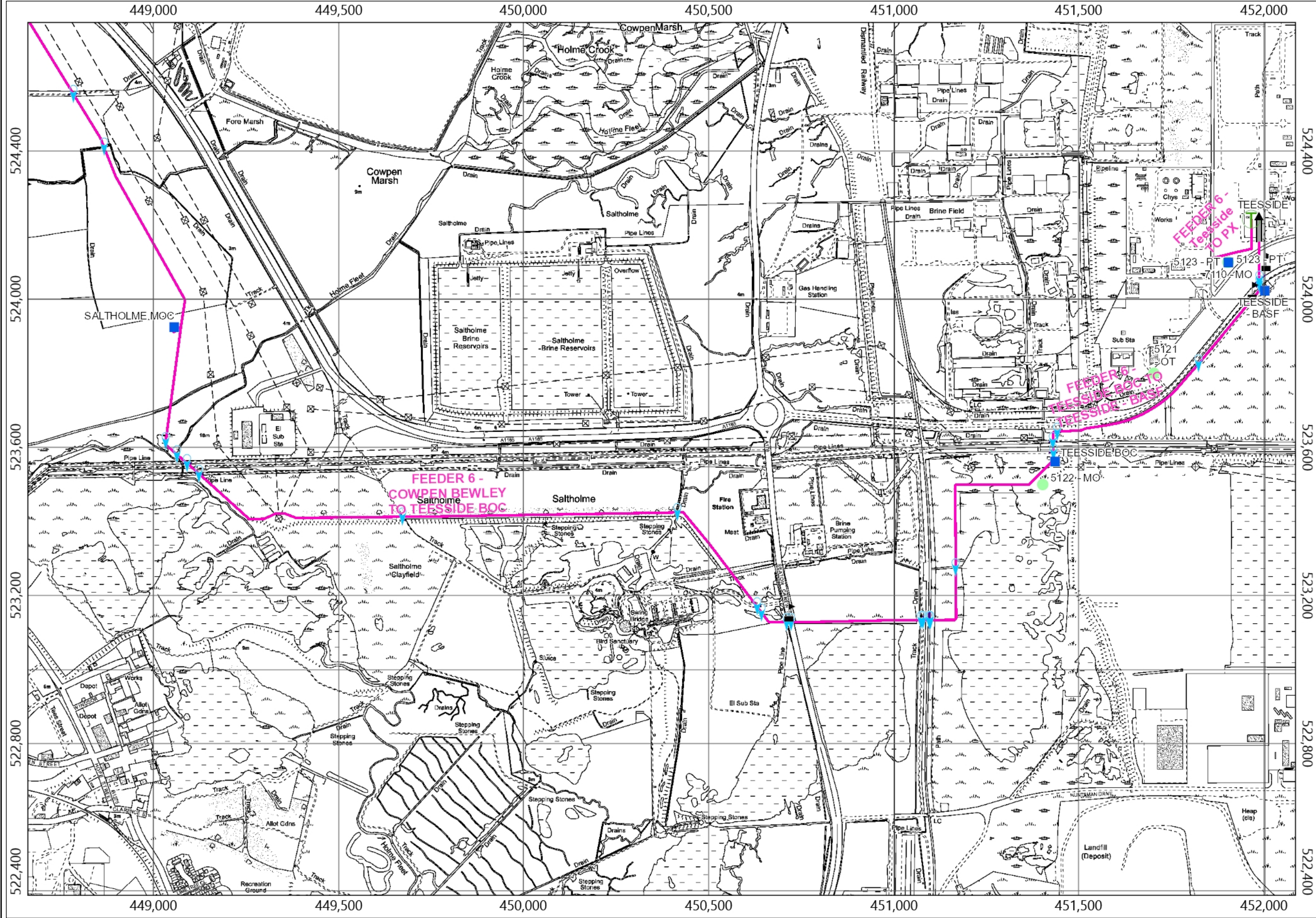
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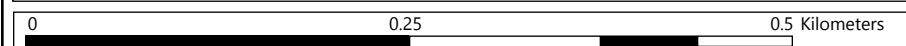


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 - Pig Trap
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 - Transformer Rectifier
 - Pipeline Crossing
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 - Nitrogen Sleeve
 - Other Sleeves
 - Pipe Line Control Point
 - Named Pipeline Section
 - River Crossings

Notes:
Net Zero Teesside NGG Asset Plan 2

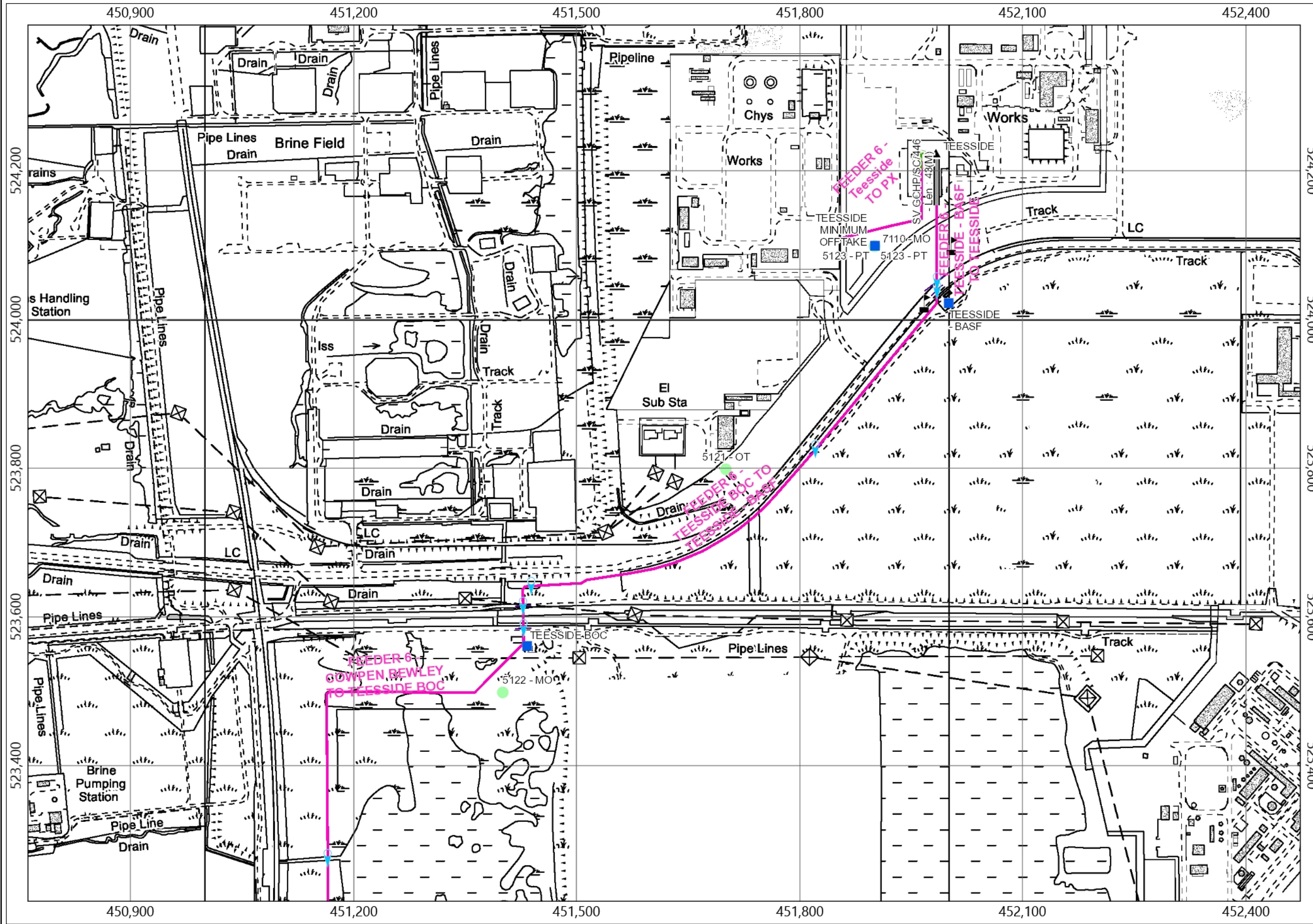
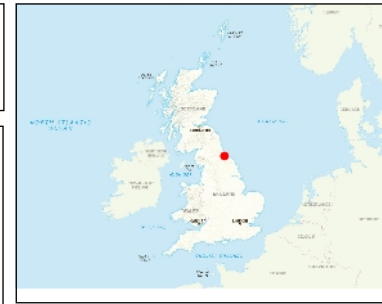


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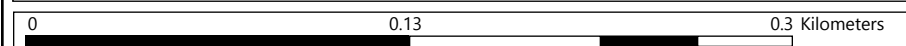


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Notes:
Net Zero Teesside NGG Asset Plan 3



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