

Our Reference: TPES/89219

Mark Simmonds
 Gravesham Borough Council
 Civic Centre, Windmill Street
 Gravesend, Kent
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St Marys Cray
 2 Leeson Hill
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stuart.cotton@sgn.co.uk

11 September 2026

Re: Gravesham Borough Council(20250318) - Planning Applications/Multiple Properties - Closest Address: Garage Site Adjacent To 33, Empress Road, Gravesend, Kent

LSBUD Reference: Emailed Direct

Dear Mark Simmonds,

Thank you for your enquiry, there is a high pressure pipeline in the vicinity of your works. Your proposals would require the exact location of this pipeline and other SGN assets to be located before any work commences, either by electronic detection or by hand excavated trial holes as specified in the attached SW/2 document. These works must be supervised by an SGN representative, please contact Thomas Skinner on 07974455867 / thomas.skinner@sgn.co.uk to arrange a pre-works site visit and any future supervision. We would like to reiterate that no works should be carried out within the vicinity of a high pressure pipeline until consultation with an SGN representative has occurred. We thank you for your patience at this time

Please note that no mechanical excavations are permitted within 3m of the pipeline at any time.

This pipeline is registered with the Health and Safety Executive as a Major Accident Hazard Pipeline.

SGN High Pressure Gas Pipelines in the vicinity of your works		
Pipeline Number	Pressure Regime	Building Proximity Distance (Zone 1)
GM20	HP	9.0
This table does not include SGN's low medium and intermediate pressure assets, which may be in the vicinity.		

Building Proximity Distance

The building proximity distance (Zone 1) for the pipeline is shown in the table above for all our high pressure gas pipelines in the vicinity of your works. This should not however be confused with the HSE consultation zones 2 & 3 which will be considerably greater, further guidance of the requirements can be found in HSE Document: PADHI: HSE's Land Use Planning Methodology. Zone 1 is a safety factor with reference to habitable buildings as recommended by IGE TD/1. It is calculated from the diameter, material, wall thickness and pressure of the particular pipeline. Under Pipeline Safety Regulations 1996 this distance is declared to the HSE. Any intrusion within this safety zone will not be taken lightly and any intention to proceed should be accompanied by a risk assessment or provision of other supporting evidence, especially in the event of any legal proceedings at a later date.

Vehicle Crossing

Vehicle crossings over the pipeline must be kept to a minimum and must cross at 90 degrees. The crossing will require agreement with SGN and may require design and calculations, as evidence to prove there is minimal added stress to the pipeline. Method statements must be agreed before works commence.

The pipeline is of prime importance to the gas supplies of this area. It is essential that you comply with the restrictions detailed below and in the document SGN/WI/SW/2 in order to protect our plant and equipment and for the safety of your own operatives. A SGN representative must be contacted before any works commence. Further guidance / restrictions are detailed below:

1. No mechanical excavation is allowed within 3 metres either side of pipeline.
2. No plant or storage of equipment shall be made within any easement strip.
3. If any metallic pipes or cables are being laid in proximity to gas pipelines then interference testing will be required, the cost of which to be borne by the promoter of the works. A minimum clearance of 600mm is required.
4. All precautions stated in publication SGN/WI/SW/2 (Safe Working in the Vicinity of High Pressure Gas Pipelines) shall be fully complied with in all respects. Acceptance of SGN/WI/SW/2 shall be acknowledged by the responsible site person signing and returning the form Appendix A (back page) to the SGN representative contacted in (7).
5. No thrust boring shall take place within 3 meters of the pipeline.
6. All planting within the easement strip should comply with 'Notes for Guidance on Tree Proximity'.
7. Before commencing work on site you must contact our Pipeline Maintenance Section on the number above at least seven days before

work commences. A Southern Gas Networks representative will then contact you to arrange to visit site. Details of working near to high-pressure gas pipelines can then be discussed.

8. Pipeline sections that are planned and agreed by SGN to be permanently covered (i.e. by road surface) will require a coating survey. SGN will repair any indicated coating defects free of charge. The survey costs will be borne by the promoter of the works. Prior to any surface cover cathodic protection coupons and reference cells will require installation at no cost to SGN.
9. This pipeline is cathodically protected and as such has test cables located in test posts, were these to be lost through this work we would look to you for remedial action at no cost to SGN.
10. Intrusive construction methods will require an agreed method statement prior to work starting.
11. Any extended period of SGN site supervision may incur charges to you. These will be charged based on visiting times, materials and occurrences. You will be informed when these come into effect and be invoiced direct.
12. Any piling or boreholes within 15 metres of the pipeline may require vibration monitoring. No piling or boreholing must take place within 3 metres of the pipeline.

Please ensure these conditions, together with any relevant drawings are forwarded for use by the construction personnel of your works.

Please note that further restrictions on activities may need to be imposed as a result of a site inspection.

For any further information please contact SGN on the details above.

Yours Sincerely,

Stuart Cotton.
Team Manager



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