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Date: July 2017





Hornsea Project Three

Offshore Wind Farm

nmental Information Report: 1.1 – Borehole Logs (Part 1)





Environmental Impact Assessment

Preliminary Environmental Information Report

Volume 6

Annex 1.1 – Borehole Logs

Liability

This report has been prepared by RPS, with all reasonable skill, care and diligence within the terms of their contract with DONG Energy Power (UK) Ltd.

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Date: July 2017

This report is also downloadable from the Hornsea Project Three offshore wind farm website at: www.dongenergy.co.uk/hornseaproject3

DONG Energy Power (UK) Ltd.5 Howick Place,Prepared by: RPSLondon, SW1P 1WGChecked by: Tracey Siddle and Jennifer Brack© DONG Energy Power (UK) Ltd, 2017. All rights reservedAccepted by: Sophie BanhamFront cover picture: Kite surfer near one of DONG Energy's UK offshore wind farms © DONG Energy HornseaApproved by: Sophie Banham







Table of Contents

1.	Intro	oduction	1
1	.1	Purpose	1

List of Tables

Table 1.1: BGS Borehole Logs	1

List of Figures

Figure 1.1:	BGS Borehole location	

List of Appendices

Appendix A: Borehole Records (see Part 2, 3 and 4 of the document)







1. Introduction

1.1 Purpose

- 1.1.1.1 This annex provides details of all borehole log records within the onshore cable corridor search area. This is considered an adequate area to confirm the geology of the onshore cable corridor search area.
- 1.1.1.2 Error! Reference source not found. and Figure 1 (sheets 1 to 9) confirm the location of these boreholes. The logs of all the boreholes listed in Error! Reference source not found. are provided at the end of the annex. The borehole logs were obtained from British Geological Survey (BGS).
- 1.1.1.3 The information presented in this annex has been used to inform the baseline and impact assessment presented in volume 3, chapter 1: Geology and Ground Conditions.

Easting	Northing	Label	BGS reference
610390	343440	R A F Station Weybourne NO 1	TG14SW23
610390	343330	R A F Station Weybourne NO 2	TG14SW24
610390	343250	R A F Station Weybourne NO 3	TG14SW25
610360	343170	R A F Station Weybourne NO 4	TG14SW26
611670	342860	High Lodge Weybourne	TG14SW12
611010	343690	Site of Beach House Weybourne	TG14SW14
611300	333200	Great Farm Saxthorpe	TG13SW5
609980	328780	Red Pit Farm Wood Dalling	TG02NE26
612370	322350	Booton Norfolk	TG12SW1
612260	321620	The Grove Booton	TG12SW27
612200	314270	Morton Estate Norfolk 7	TG11SW112
612710	313300	Morton Estate Norfolk 5	TG11SW114
612820	313270	Morton Estate Norfolk 6	TG11SW115
612780	313110	Morton Estate Norfolk 4	TG11SW117
612800	313300	RW1-Ringland	TG11SW99
612800	313300	RW2-Ringland	TG11SW100

Table 1.1: BGS Borehole Logs

Easting	Northing	Label	BGS reference
612750	310995	A47 Norwich Southern By Pass 7	TG11SW74
613560	309440	Cobbs Grove Plantation Marlingford	TG10NW14
614140	308950	North of Algarsthorpe	TG10NW20
614840	307600	Valley Farm; Marlingford	TG10NW76
614680	307580	Valley Farm Barford ABH	TG10NW45
616440	305810	Burnthouse Lane Hethersett	TG10NE49
617345	304520	Wymondham-Cringleford 27	TG10SE93
617380	304440	Wymondham-Cringleford 35	TG10SE97
617500	304420	East Of Hethersett Station	TG10SE7
619570	302330	South-West Of Hospital Farm Swardeston	TG10SE18
621700	302250	Norwich Cegb Substation Stoke Holy Cross 3	TG20SW3
622090	302200	Norwich Cegb Substation Stoke Holy Cross 1	TG20SW1
622000	302200	Walpole-Norwich 400kv Line 220	TG20SW39
621880	302180	Norwich Cegb Substation Stoke Holy Cross 2	TG20SW2
621460	303660	A47 Norwich Southern By Pass 147	TG20SW90
620970	303600	A47 Norwich Southern By Pass 144 (T)	TG20SW86
618420	303560	South-West Of Hall Farm Intwood	TG10SE11
620640	303150	Police House Swardeston	TG20SW55
622150	302740	Norwich CEGB Substation Stoke Holy Cross 7	TG20SW7
621790	302710	Norwich CEGB Substation Stoke Holy Cross 5	TG20SW5
621390	302570	Walpole-Norwich 400kv Line 218	TG20SW38
622130	302520	Norwich CEGB Substation Stoke Holy Cross 6	TG20SW6
621930	302450	Norwich CEGB Substation Stoke Holy Cross 4	TG20SW4







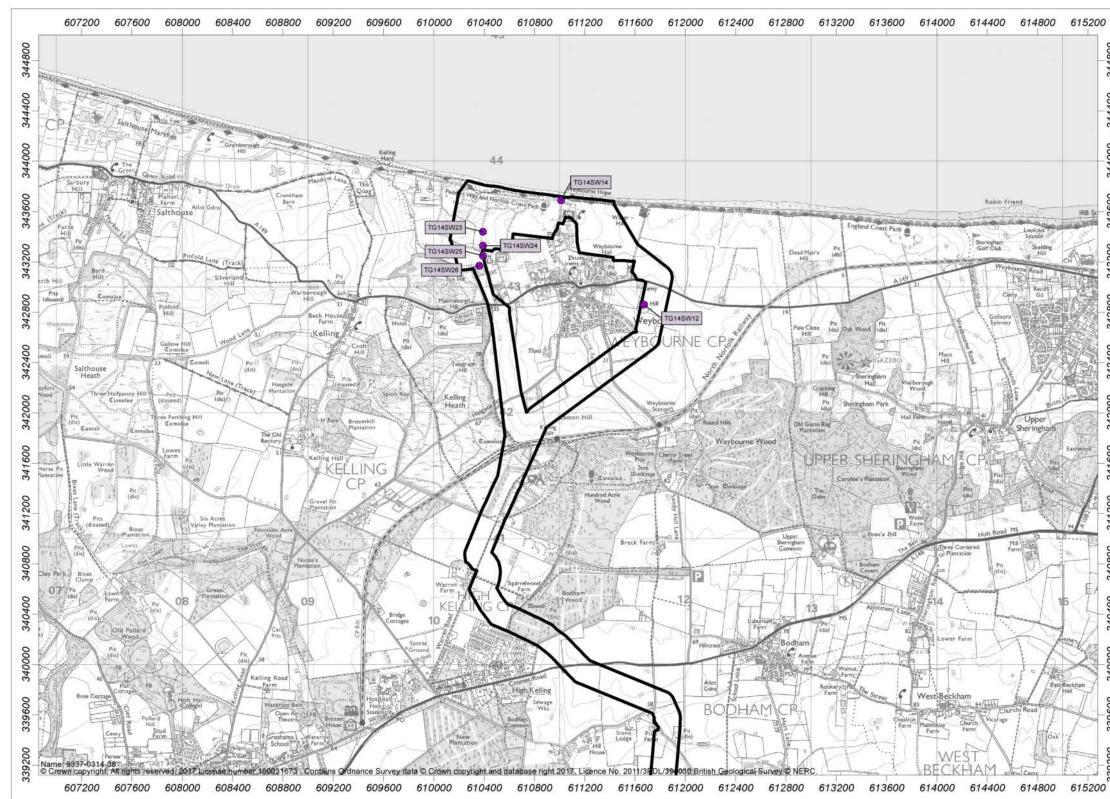


Figure 1.1: BGS Borehole location.



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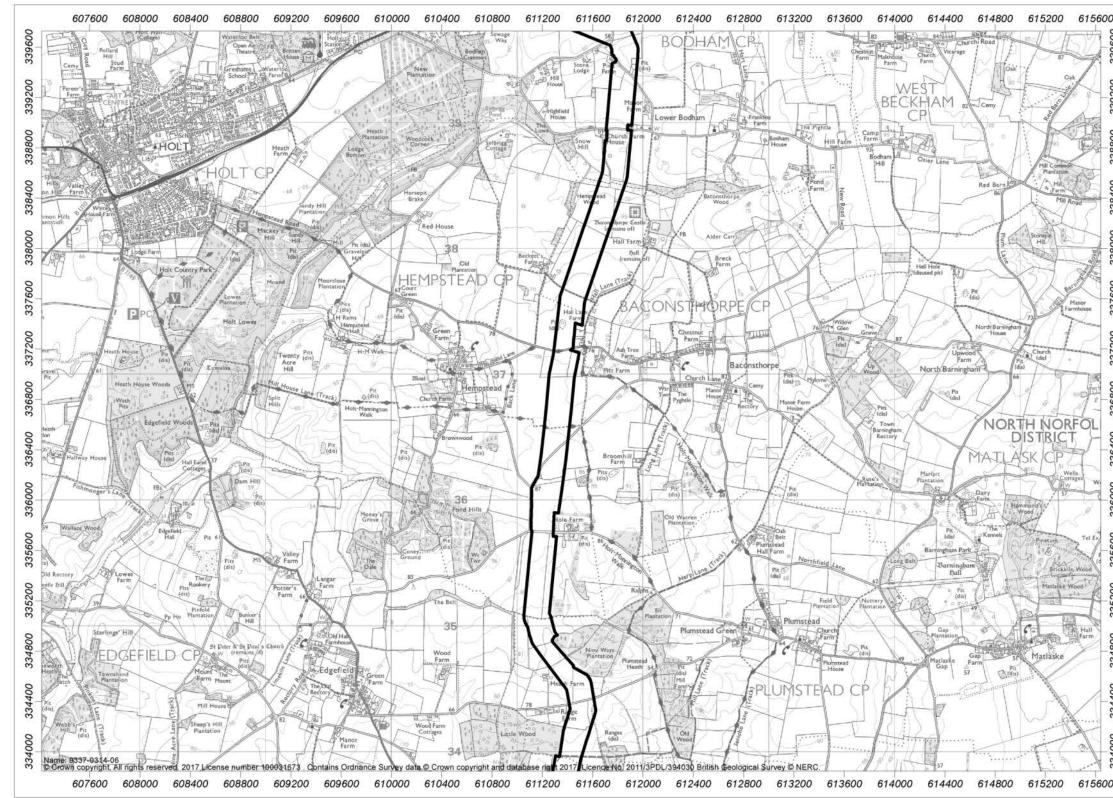


Figure 1.1: BGS Borehole location.



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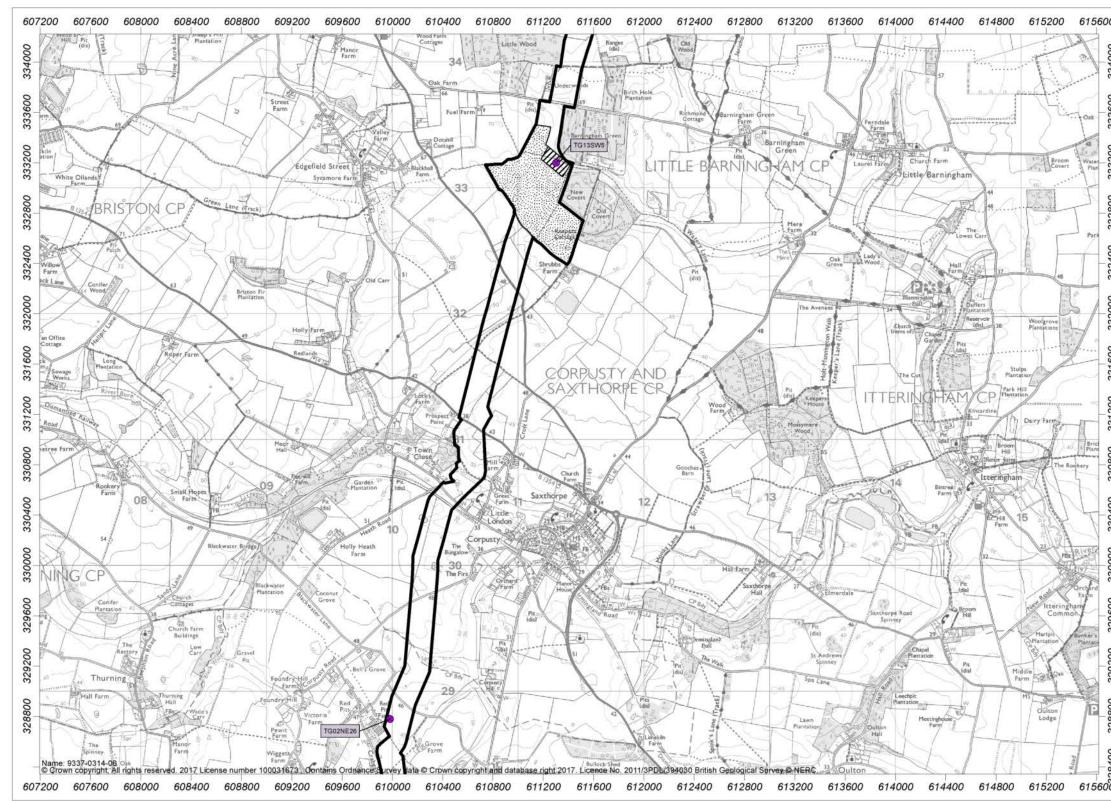


Figure 1.1: BGS Borehole location.



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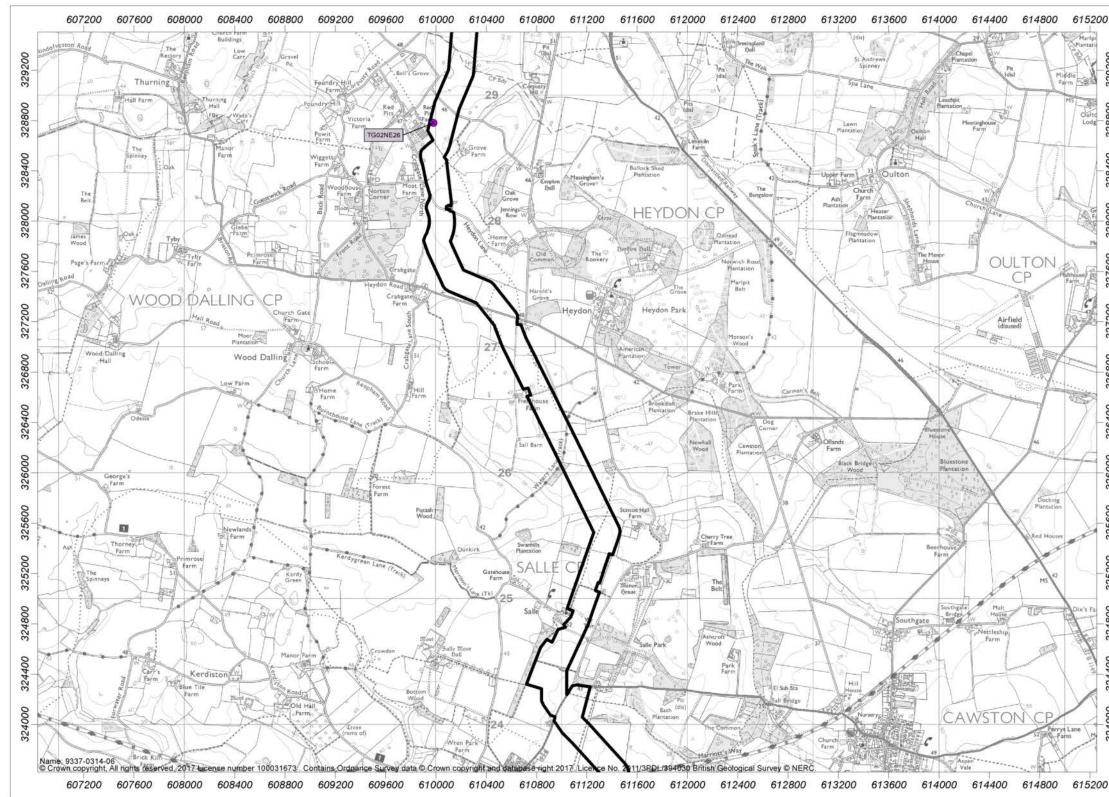


Figure 1.1: BGS Borehole location.



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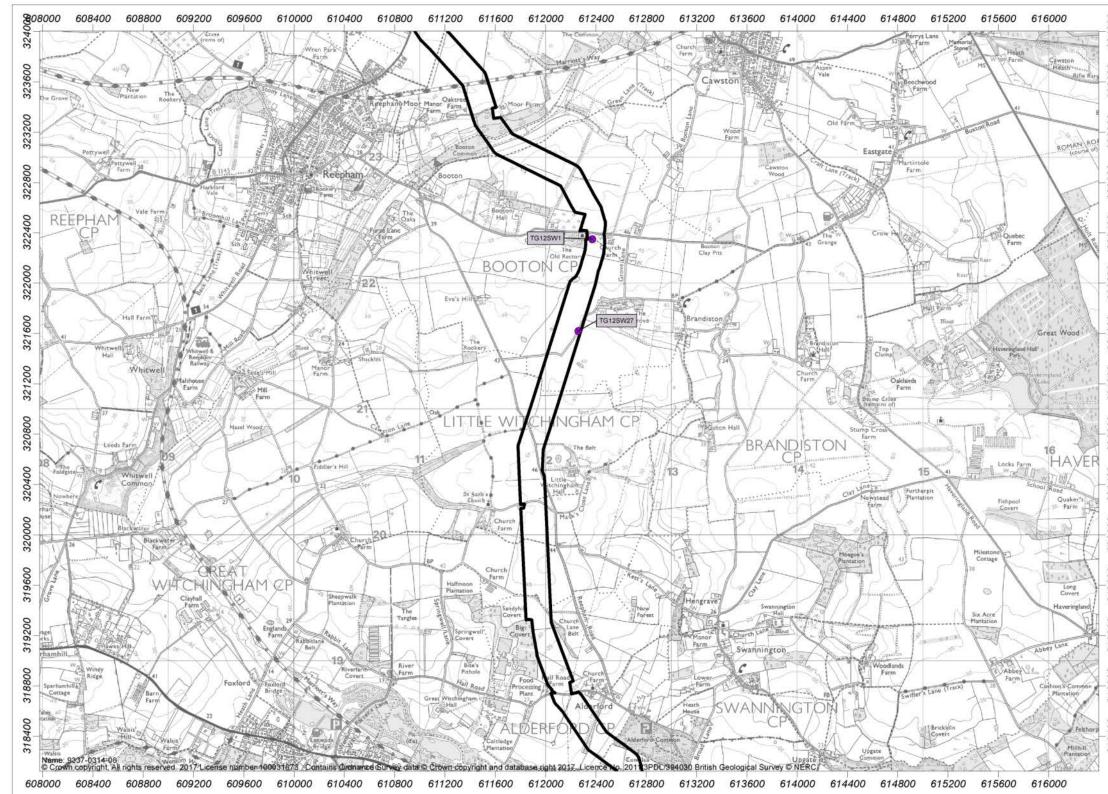


Figure 1.1: BGS Borehole location.



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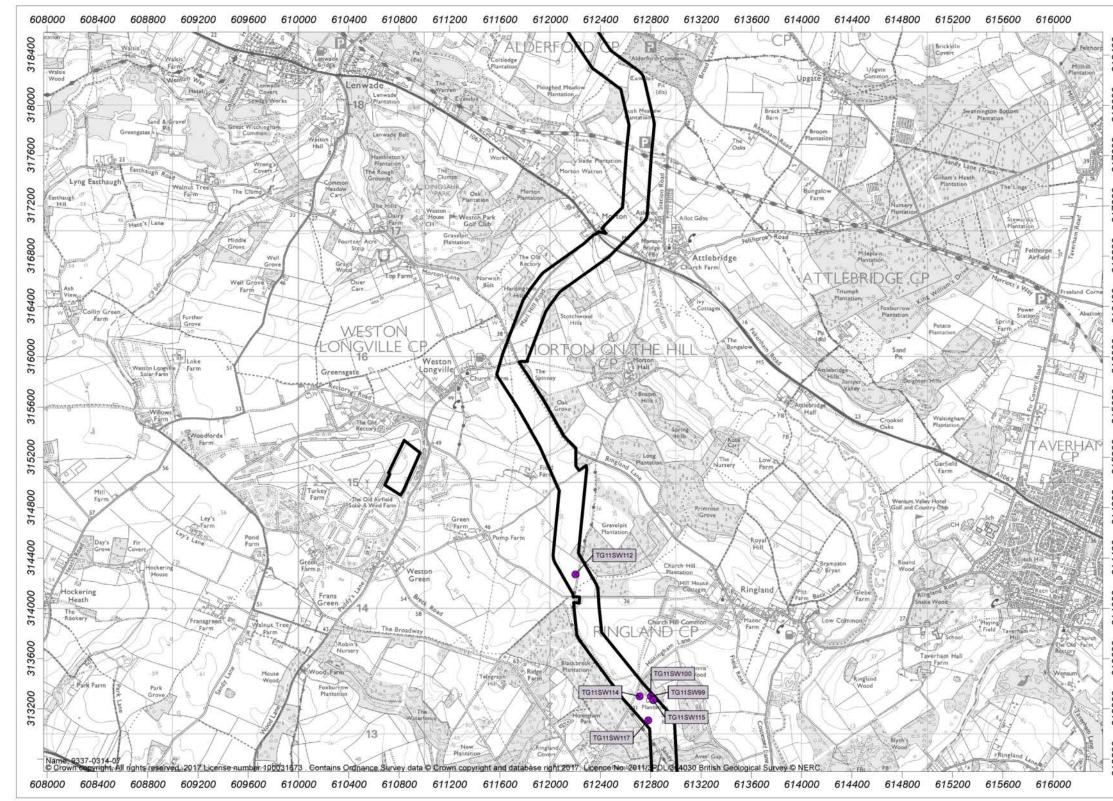


Figure 1.1: BGS Borehole location.



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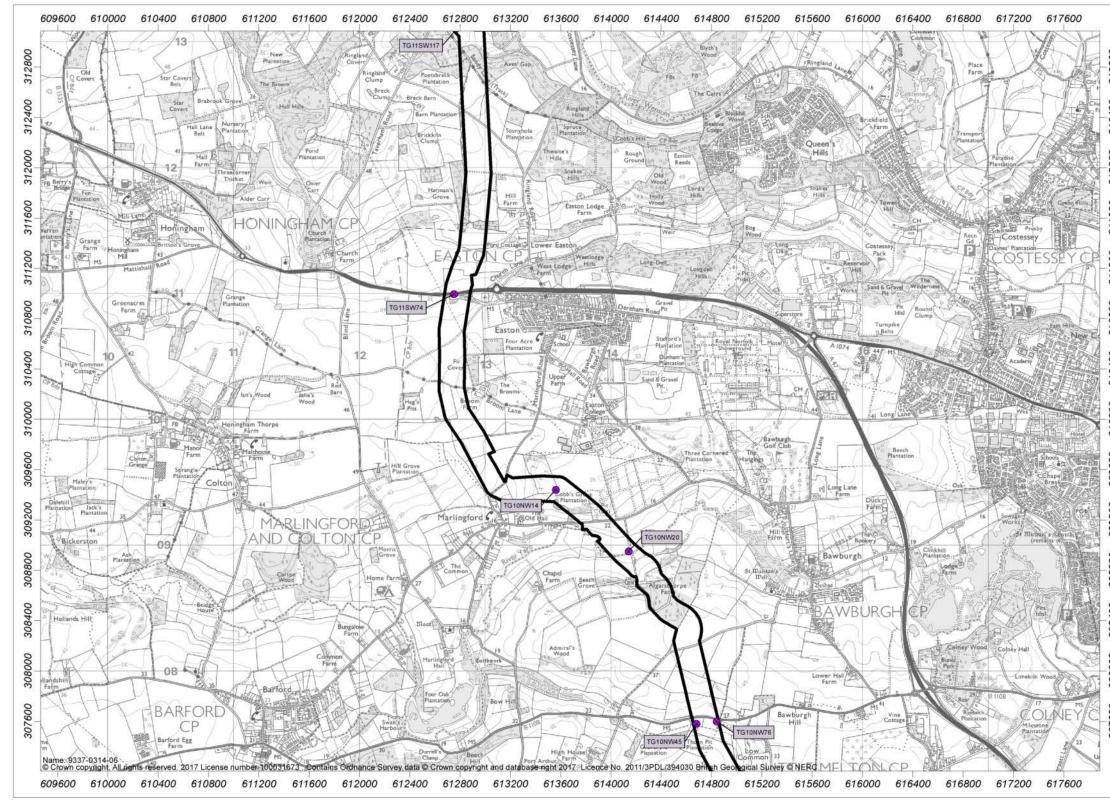


Figure 1.1: BGS Borehole location.



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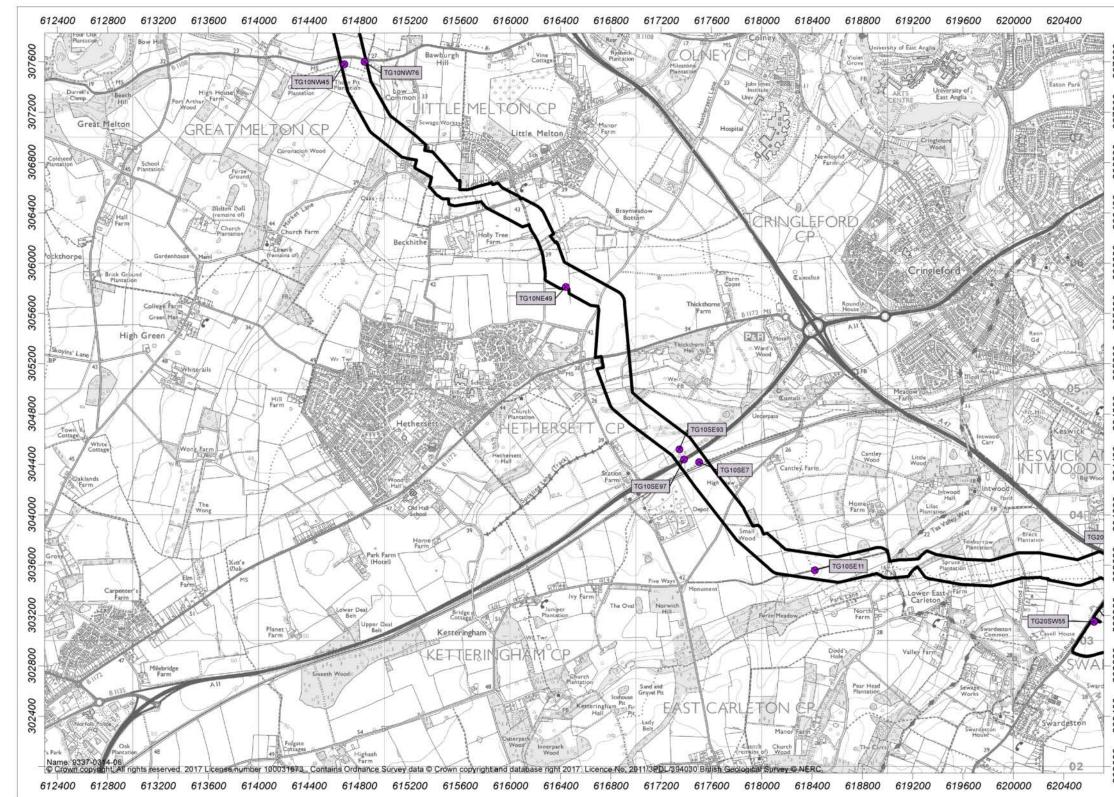


Figure 1.1: BGS Borehole location.



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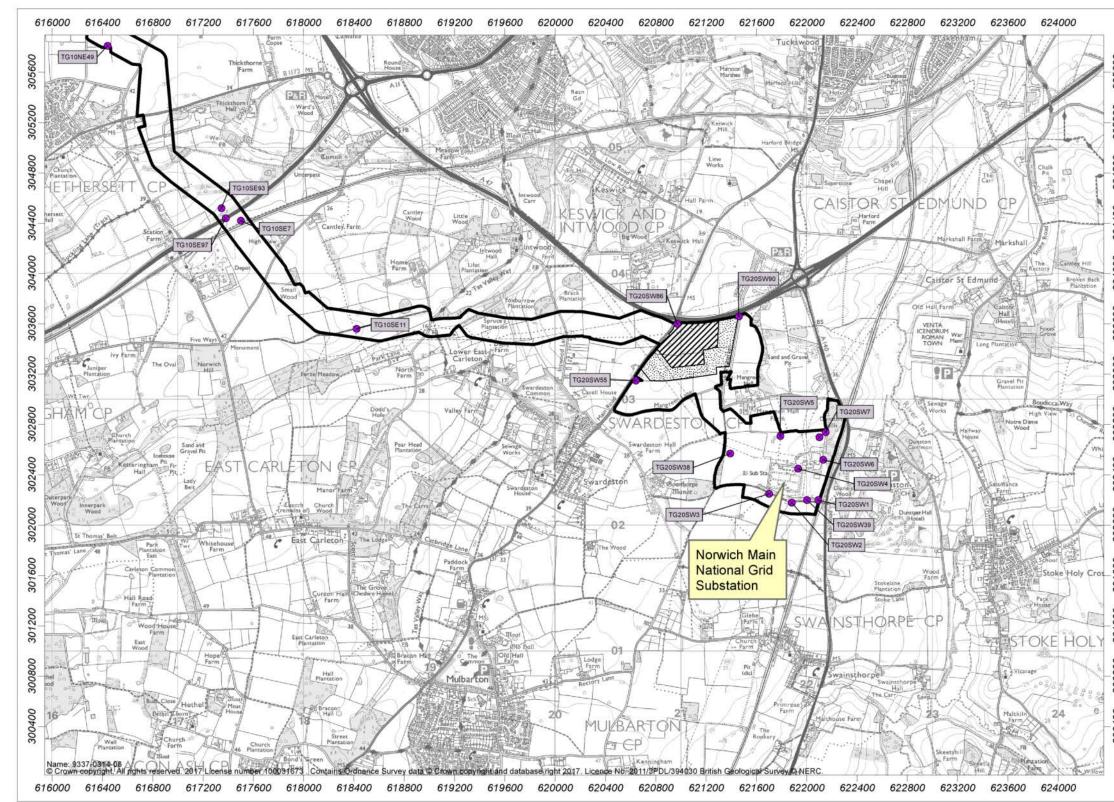


Figure 1.1: BGS Borehole location.



_	Inshore cable corridor search	area
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