

Location: East Coast of Ireland  
Survey: Side Scan Interpretation  
Sponsor: Sirognis Energy Ltd, Trade: Co. Kerry,

Surveyor: Hydrographic Surveys Ltd,  
The Cobblers, Crosshaven, Co. Cork, Ireland.

- Notes:
1. Contoured or 10m Grid
  2. Proposed Cable Route
  3. Proposed Cable Route
  4. 5000m<sup>2</sup> sidescan survey area - contoured for depth
  5. Sidescan imagery showing seabed characteristics as obtained
  6. Proposed cable route for the proposed cable route
  7. Bathymetric contours shown and identified

Proposed Cable Route  
K: Proposed Cable Route  
A: Proposed Cable Route

Drawn: No. HS 594-7/08  
Project: H559D-3/08  
Date: June/Sept 08  
Scale: 1:5000  
Sheet 2 of 2.

Drawn by: J.L.  
Checked by: J.L.  
Approved by: J.L.

222000N

seabed characterised by ripples  
in northern section with smoother  
and more featureless seabed towards  
the south

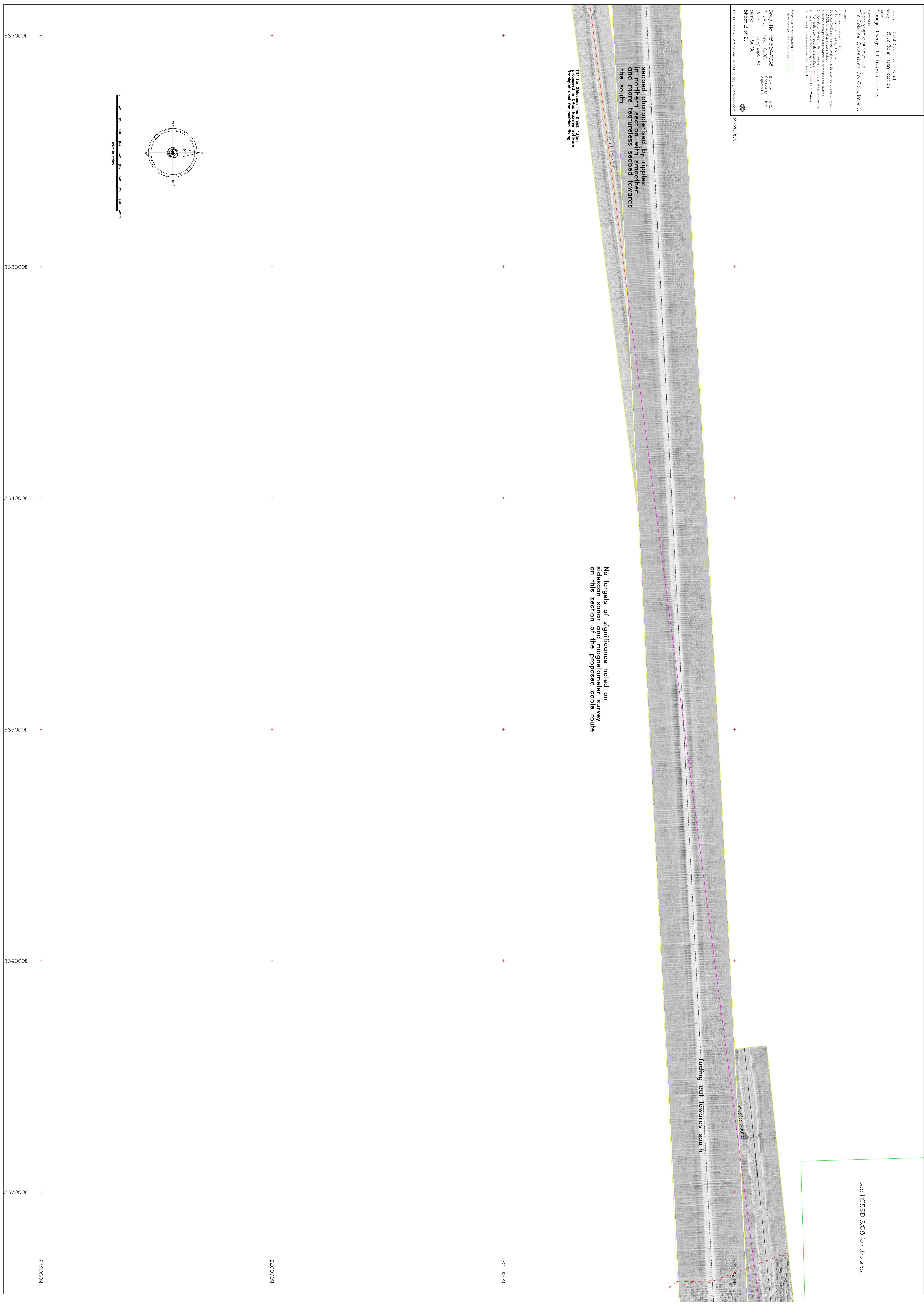
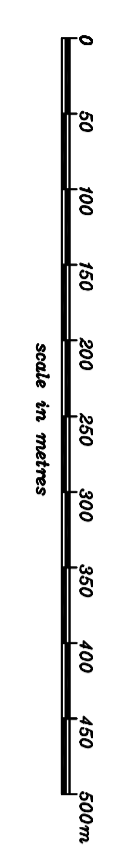
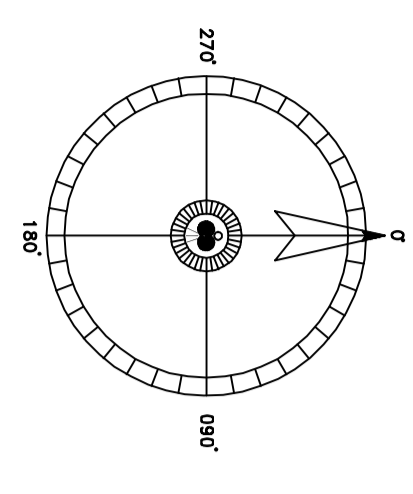
Tilt for Sidescan line, KINZ 131m  
Proposed Cable Route  
Proposed Cable Route

No targets of significance noted on  
sidescan sonar and magnetometer survey  
on this section of the proposed cable route

feeding out towards south

cable route

see H559D-3/08 for this area



The Archaeological Assessment under Licence No. OAR 113  
 Site Kilt & Bray Bunkers  
 Location 100m East of the Bunkers  
 Survey Magnetometer Interpretation  
 Client Saorogas Energy Ltd, Tralee, Co. Kerry.  
 Surveyed by Hydrographic Surveys Ltd,  
 The Cobblers, Crosshaven, Co. Cork, Ireland.

Drawn No. HS-599-008 Drawn by E.C.  
 Project No. 16008 Created by R.B.  
 Date June/Sept 08 Approved by  
 Scale 1:5000  
 Sheet 1 of 2.  
 Tel: 00 353 21 4831164, email: info@hydrog.com

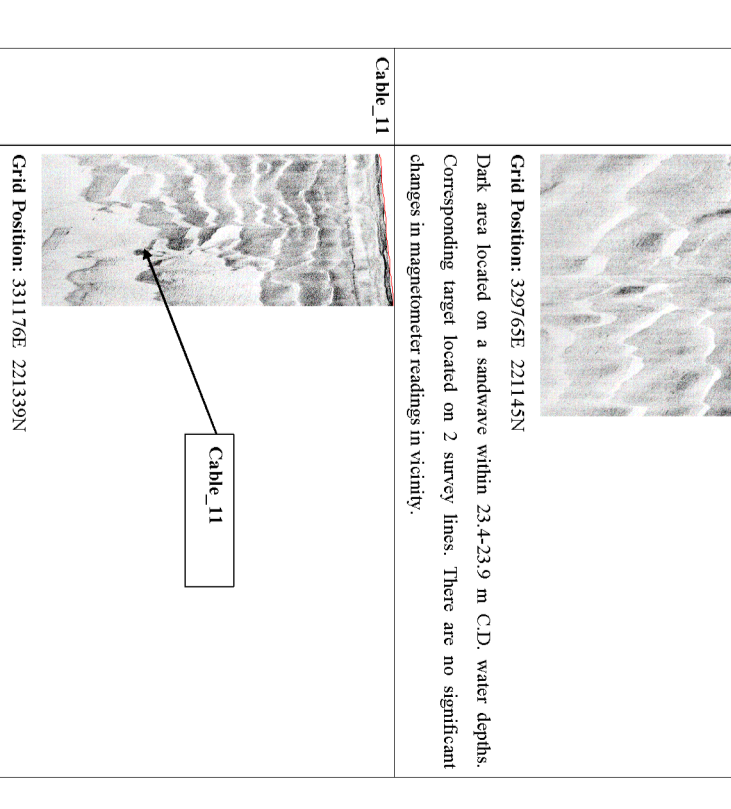
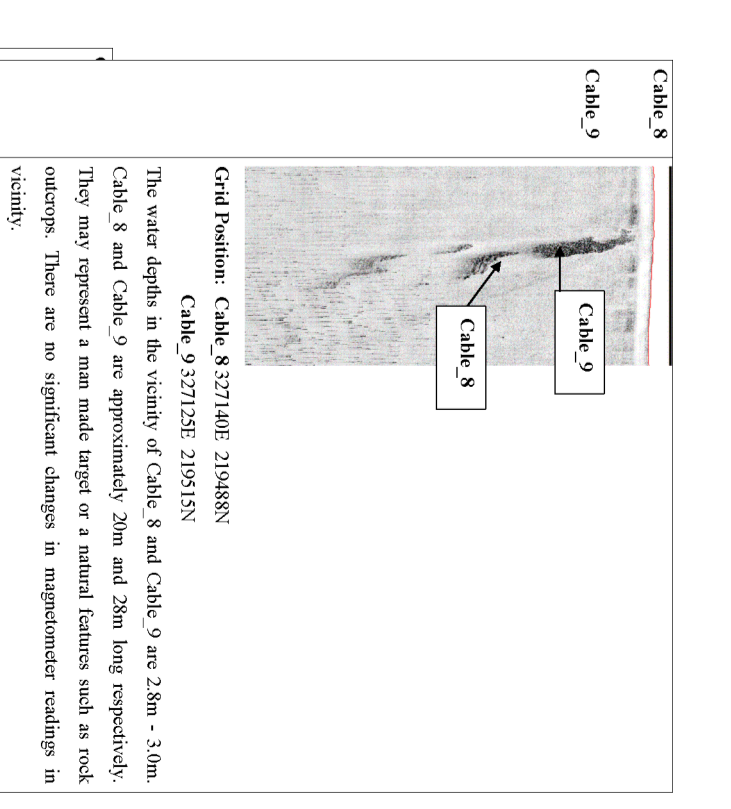
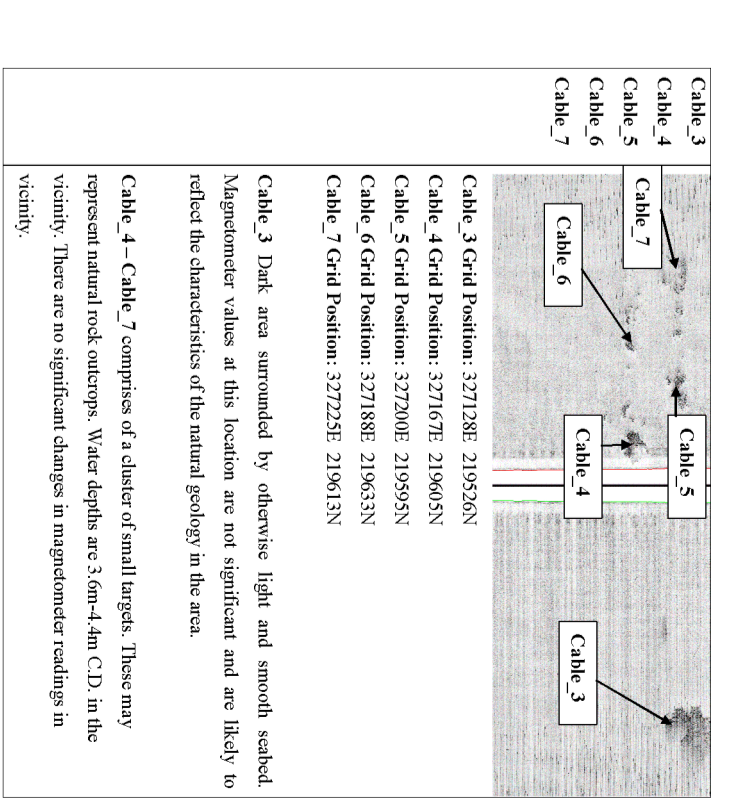
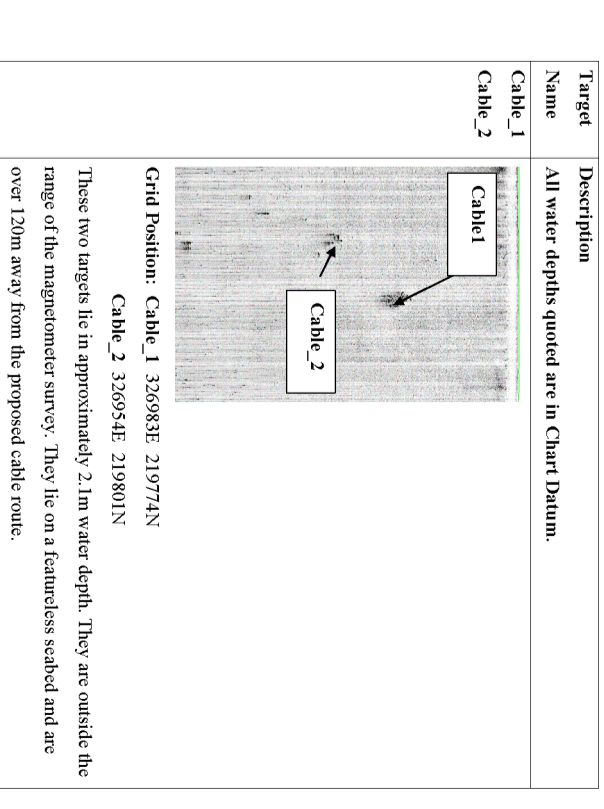
Magnetometer Colour Bar  
 Units in nT

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Key  
 Proposed cable route  
 Landfill A  
 Landfill B



Cable route lines were run in June & September 08, so variations between lines is related to time of year.



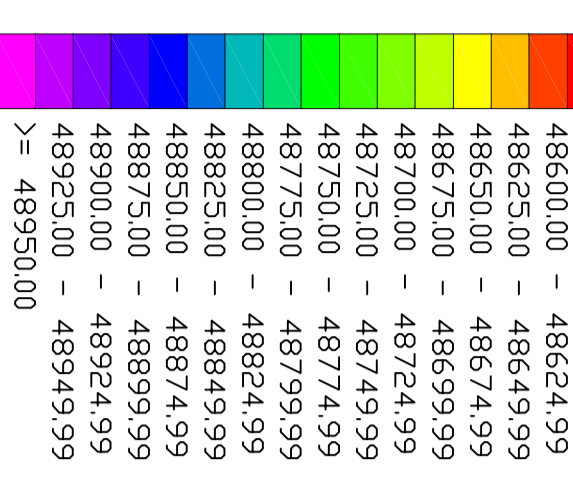
**Figure 5** Interpretation

Name: Magnetometer survey on the Bray Bunkers  
 Date: 2008  
 Scale: 1:5000

Grid Reference: OSM, 200808 200808  
 This map is an interpretation of the magnetometer data. It is not a map of the ground surface. The red box highlights a feature that is not shown on the map. The map is not a map of the ground surface. The red box highlights a feature that is not shown on the map.

Magnetometer Colour Bar

Units in nT

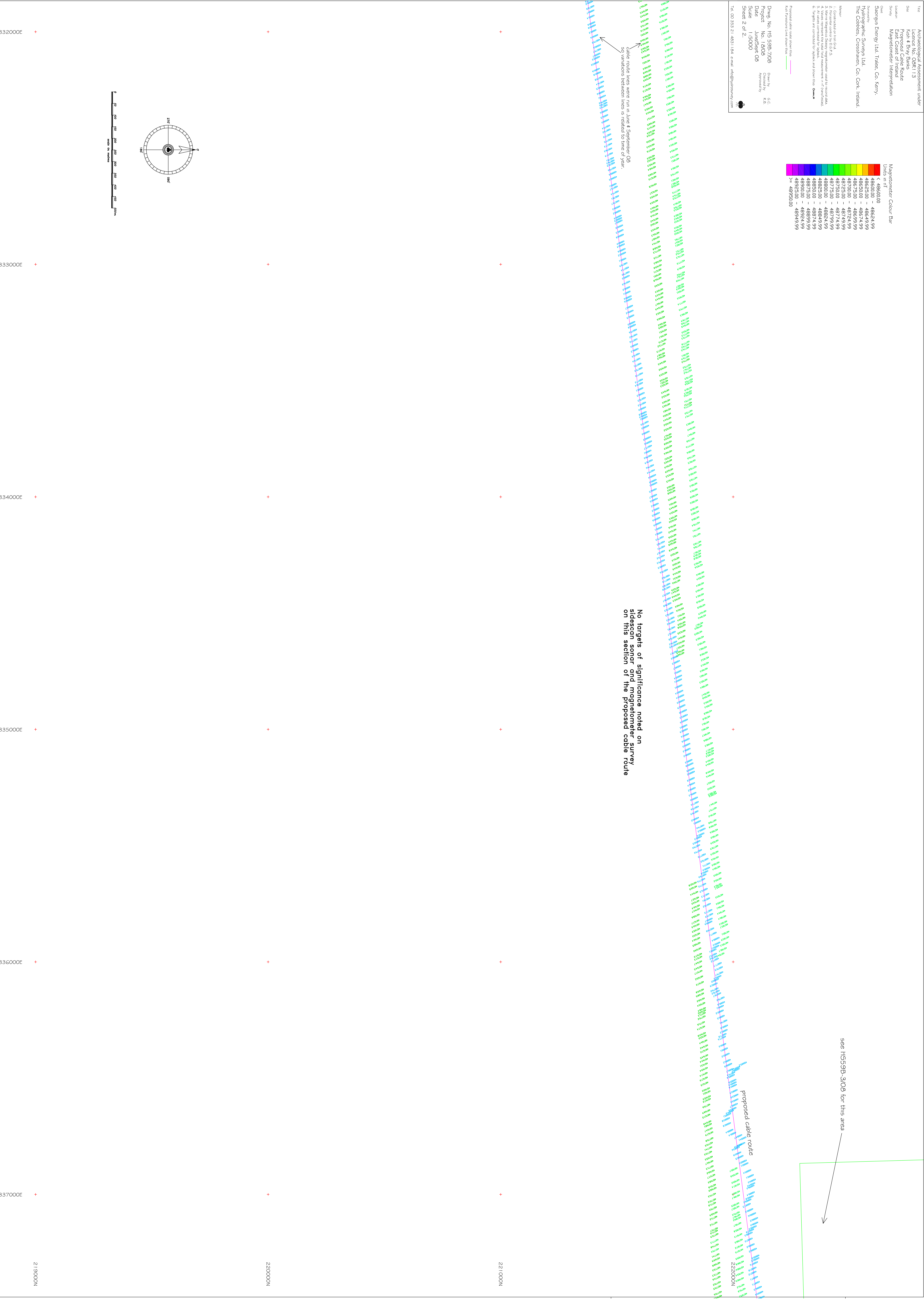
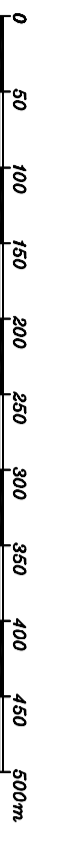
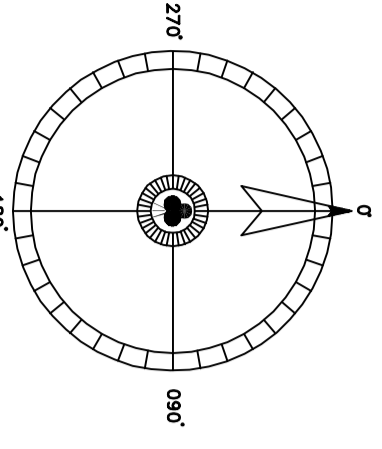


Proposed cable route shown this way

Not proposed for this route this way

No targets of significance noted on sidescan sonar and magnetometer survey on this section of the proposed cable route

see HS598-3/03 for this area

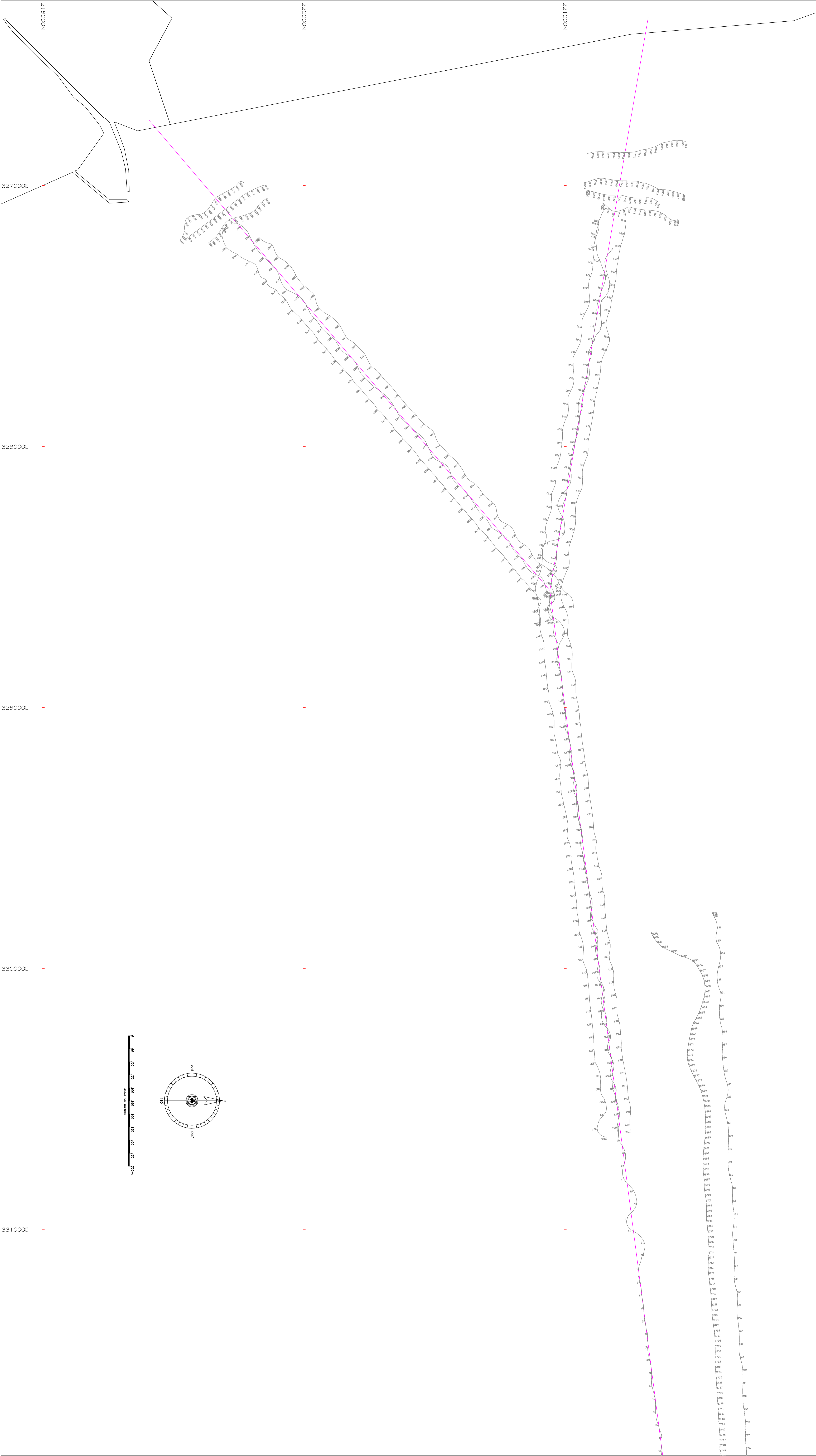


114  
Archaeological Assessment under  
Licence No. 08K.113  
Site  
Proposed Cable Route  
East Coast of Ireland  
Survey  
Trunk Road & Marginal Roads  
Client  
Storgus Energy Ltd, Tralee, Co. Kerry.  
Drawn by  
Hydrographic Surveys Ltd,  
110 O'Sullivan, Crosshaven, Co. Cork, Ireland.

Notes  
1. Contour interval 50m  
2. Reduced datum by 2.0m  
3. Spot level of structure in black

Key  
Proposed cable route 10m

Drawn by: S.C.C.  
Project No: HS9C-G08  
Project No: 1608  
Scale: 1:5000  
Date: 11/05/08  
Approved by: W.J.K.  
Sheet 1 of 2.  
Tel: 00 353 21 4431 104 email: info@hydro.org.uk



Title: Achnacraig Assessment under  
 Planning Permission No. 19/01000  
 Site: Kesh & Bray Banns  
 Proposed Cable Route  
 Location: East Coast of Inland  
 Survey: Ordnance Survey & Magdalenian  
 Grid: Track, FOD  
 Client: Strategic Energy Ltd, Tralee, Co. Kerry

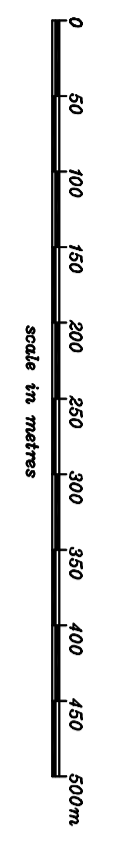
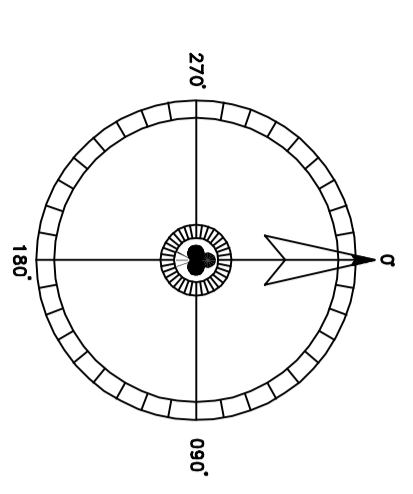
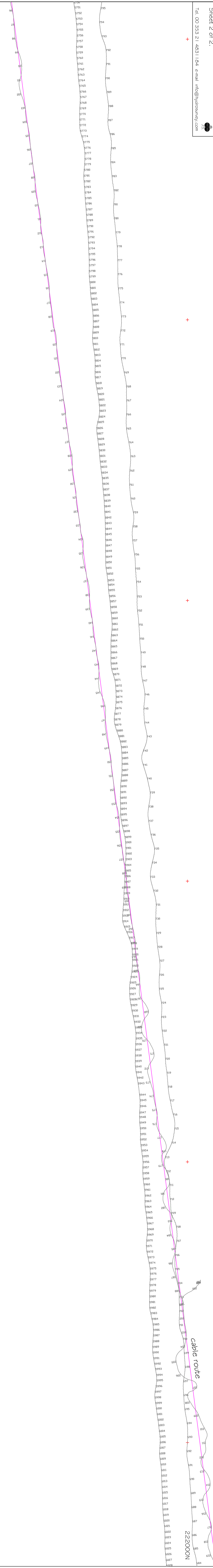
Surveyed by:  
 Hydrographic Surveys Ltd,  
 The Cobble, Crosshaven, Co. Cork, Ireland.

Memo:  
 1. Contained in this CD  
 2. Contained in this CD  
 3. Fully not considered for MPA

Key:  
 Proposed cable route  
 Key: Proposed track  
 Key: Proposed track  
 Key: Proposed track

Drawn by: C.C.  
 Project No.: H559C-3/08  
 Date: 11/09/08  
 Scale: 1:5000  
 Approved by: M.J.H.

Tel: 00 353 21 4831 1841 e-mail: info@hydro.com  
 Sheet 2 of 2.



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 333000E +  
 334000E +  
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