

AQUACULTURE - LICENSING UNDER
FISHERIES (AMENDMENT) ACT, 1997 and
FORESHORE ACT, 1933

SHELLFISH AND FINFISH

Aquaculture and Foreshore Licence Application Form

Important Note

Section 4 of the Fisheries and Foreshore (Amendment) Act, 1998 (No. 54) prohibits any person making an application on or after 10 December 1998 for an Aquaculture Licence from commencing aquaculture operations until duly licensed under the Fisheries (Amendment) Act, 1997 (No. 23), and provides that a breach of that prohibition will cause the application to fail.

**Coastal Zone Management Division
Department of Agriculture, Fisheries & Food
Building C, West Cork Technology Park
Clonakilty, Co. Cork**

Fax: (023) 59508

1. E DOCUMENTS ENCLOSED WITH THIS APPLICATION

The following documents are enclosed with this application:

- (1) - Ordnance Survey Map (Scale of 1: 10,560, ie, a six inch map) *OBLIGATORY*
- (2) - British Admiralty Chart (largest available scale)
- (3) - Decision of planning authority under Planning Acts
- (4) - Copy of licence under Section 4 of Local Government (Water Pollution) Act, 1977
- (5) - Environmental Impact Statement
- (6) - Drawing of the structures to be used and/or the layout of the farm *OBLIGATORY*
- (7) - Water Quality Analysis Report (required for Land-based sites only)
- (8) - Application Fee *OBLIGATORY*
- (9) - Other (specify): _____

PART 2: DETAILS RELATING TO PROPOSED AQUACULTURE PROJECT

2.A Employment, Qualifications, Experience, Etc.

(i) Details of Applicant's qualifications and experience in aquaculture: DIPLOMA AQUATIC SCIENCE,
NATIONAL CERTIFICATE AQUACULTURE, HONOURS BUSINESS DEGREE
20 YEARS INDUSTRY EXPERIENCE. ONE OF THE FIRST OYSTER
FARMS IN DONEGAL. 14 YRS DEVELOPMENTAL WORK WITH UDAAAS NA GAL

(ii) Other relevant experience (courses attended, etc):
SET UP MARKETING STRUCTURE FOR INDUSTRY.
EXPORTING TECHNIQUES + PURIFICATION TECHNICAL WORKSHOPS.

(iii) Details of projected employment creation during first four years of proposed development:
2 FULL TIME JOBS + 2 PART TIME WITH
EVERY 50 CONVES PRODUCED POTENTIAL OF SITE
ESTIMATED AT 200 T APPROX

(iv) Projected employment (number of persons):

Year 1:	2	Year 2:	2	Year 3:	4	Year 4:	5
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2.B Aquaculture Site Details

Indicate type of site:

- (i) Land-based
- (ii) Marine-based

<input type="checkbox"/>
<input checked="" type="checkbox"/>

2.C Land-Based Site

(To be completed if appropriate)

(i) State species to be farmed: _____

(ii) State proposed system of culture e.g., pond, raceway, circular tank or other method: _____

(iii) Full address of proposed site including Townland and County: _____

(iv) Tonnage to be produced:

Year 1:		Year 2:		Year 3:		Year 4:	
---------	--	---------	--	---------	--	---------	--

(v) Proposed source of stock: _____

(vi) Name of river(s) supplying site with water: _____

(vii) Estimate drought flow in gallons per minute: _____

(viii) Is there a fall of 1.5 metres in the water level at this site or can this be obtained by damming the river without giving rise to flooding of your own or neighbour's land upstream of the site? _____

(ix) Area of proposed site (hectares): _____

(x) Details of services available on the site e.g., main road access, electricity: _____

(xi) Are there at present any possible sources of pollution upstream of the site, e.g. discharge from sewerage plant, farmyard, sheep dip facility, silage effluent, quarry, sandpit or factory? YES NO

(xii) If yes, supply details: _____

Land-based Site (continued)

2.D The following must be supplied:

- (i) Sketch of the layout of the site in relation to the river(s), road(s) and buildings;
- (ii) Water quality Analysis Report, which should be drawn up in accordance with the parameters set out in Annex C of the Guidance Notes.

2.E The following conditions must be met in order to allow for consideration of licensing of land-based aquaculture:

- (i) the buildings and equipment must be put in place to the Department's satisfaction; and
- (ii) the operation must comply with Local Authority requirements.

2.F Marine-based Site(s)

(To be completed if appropriate)

Location - (i) Bay: LOUGHRAAS MOR

- (ii) County: DONEGAL

(iii) OS Map No: Attached

(iv) Size (hectares): 10 ha.

(v) Species (to be specified): Crassostrea gigas

- Aquatic Plant(s)

- Any form of aquatic food suitable for the nutrition of fish

(vi) Method of culture (e.g., nets, ropes, tanks, trestles, etc.) trestles + bags.

(vii) Drawings of structures to be used in method of culture should be enclosed.

(viii) If cages or tanks are proposed, state:

- (a) Number: _____

- (b) Type and shape: _____

- (c) Cubic Capacity: _____

- (d) Depth: _____

(ix) Proposed specific site locations (with reasons): _____

(x) Describe proposed purification facilities to be used, where appropriate: _____

NOT NECESSARY. WILL SELL AS PER CLASSIFICATION REQUIREMENTS

Marine Used Site(s) (continued)

2.G Give details of any special requirements relating to the health of the proposed project and the wider matters of public health and safety: _____

WILL BE PART OF CLASSIFICATION +
BIOTOXIN MONITORY PROGRAMS.

2.H Tonnage to be produced:

<u>Species</u> (To state)	<u>Year 1:</u>	<u>Year 2:</u>	<u>Year 3:</u>	<u>Year 4:</u>
<u>CRASSOSTREA</u>	<u>-</u>	<u>-</u>	<u>50</u>	<u>100</u>
<u>GIGAS</u>	<u>_____</u>	<u>_____</u>	<u>_____</u>	<u>_____</u>
<u>_____</u>	<u>_____</u>	<u>_____</u>	<u>_____</u>	<u>_____</u>
<u>_____</u>	<u>_____</u>	<u>_____</u>	<u>_____</u>	<u>_____</u>
<u>_____</u>	<u>_____</u>	<u>_____</u>	<u>_____</u>	<u>_____</u>

2.I Reasons for selection of site(s): _____

SITE HAS VERY GOOD GROWING CHARECTERISTICS,
SHELTER, NARROW OPENING, STABLE SUBSTRATE,
ACCESS + GOOD WATER QUALITY.

*Note: The proposed access route to the site(s) from public road across tidal foreshore area
Must be indicated on the OS map accompanying the application.*

2.J Environmental Impact Statement (EIS).

A copy of an EIS, if required, should be enclosed with the application. The EIS should contain the information specified in Annex B of the Guidance Notes.

2.K Trial Licence.

(To be completed if appropriate)

Describe experimental or investigative nature of the proposed project: _____

[Use separate page if required – to be signed and dated]

B. MARKETING (continued)

3. Will the product be processed or packaged?

4. If yes, give details: _____

I/We hereby declare the information provided in Parts 1, 2 and 3 above to be true to the best of my/our knowledge. I/We enclose an application fee* of € 95.14 with this application.

Signature(s) of Applicant(s): *Laura Reid*

Date: 30-6-09

*Preferred method of payment is by cheque or bank draft. The fee should be made payable to the Department of Agriculture, Fisheries and Food.

This form should be forwarded, with the required documents and application fee, to:

Aquaculture Licensing
Coastal Zone Management Division
Department of Agriculture, Fisheries & Food
Building C, West Cork Technology Park, Clonakilty, Co. Cork

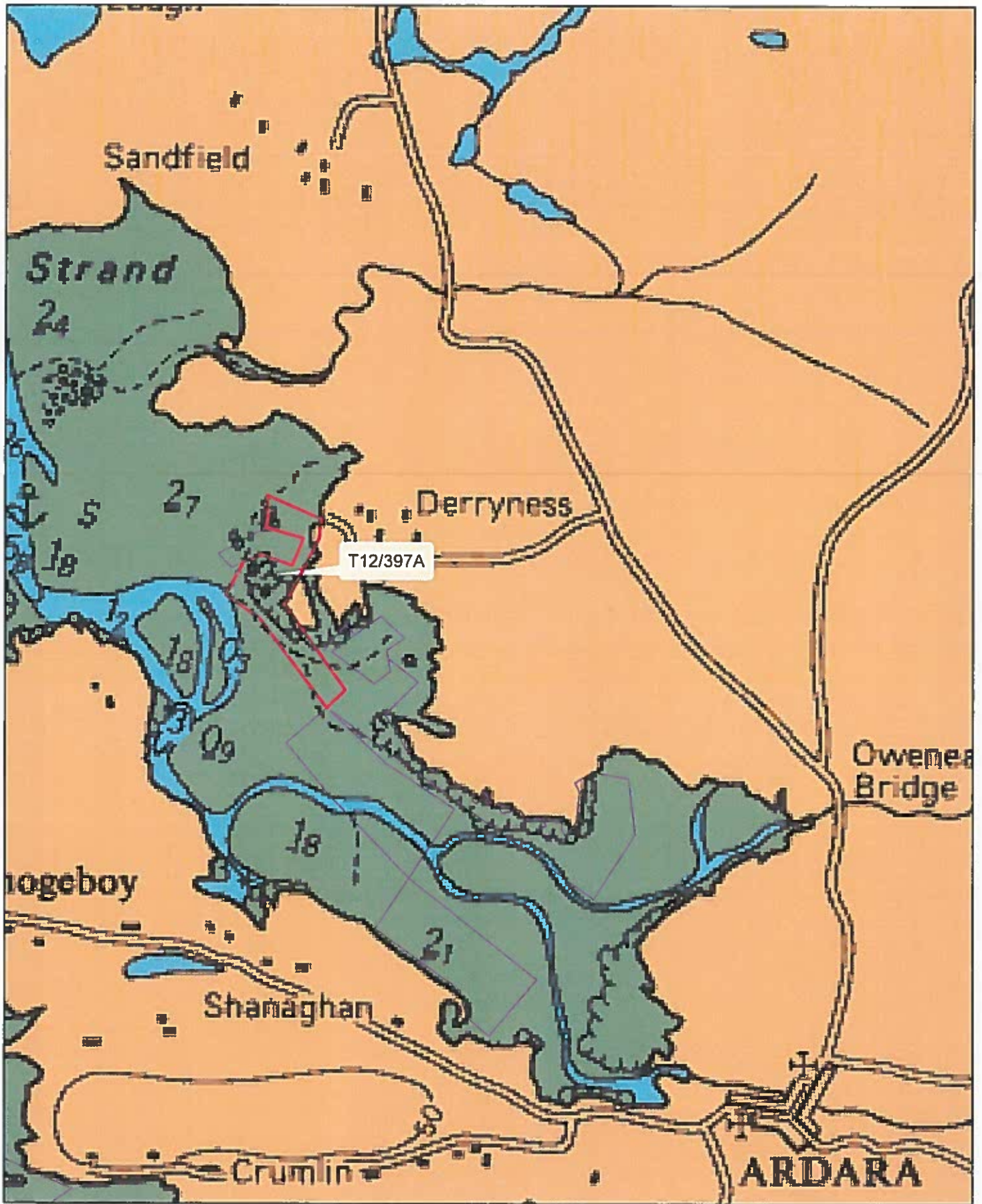
1 NO. SITE AT LOUGHRAS MOR BAY CO.DONEGAL

Co-ordinates & Area

Site T12/397A (17.5235 Ha)

The area seaward of the high water mark and enclosed by a line drawn from Irish National Grid Reference point

171247, 393229 to Irish National Grid Reference point
171089, 392910 to Irish National Grid Reference point
171381, 392512 to Irish National Grid Reference point
171294, 392425 to Irish National Grid Reference point
170966, 392847 to Irish National Grid Reference point
170805, 392953 to Irish National Grid Reference point
170887, 393107 to Irish National Grid Reference point
170972, 393143 to Irish National Grid Reference point
171122, 393097 to Irish National Grid Reference point
171171, 393226 to Irish National Grid Reference point
170992, 393273 to Irish National Grid Reference point
171000, 393325 to Irish National Grid Reference point
170996, 393427 to Irish National Grid Reference point
171252, 393318 to the first mentioned point.



1:24,000

Sites highlighted in red denotes Application

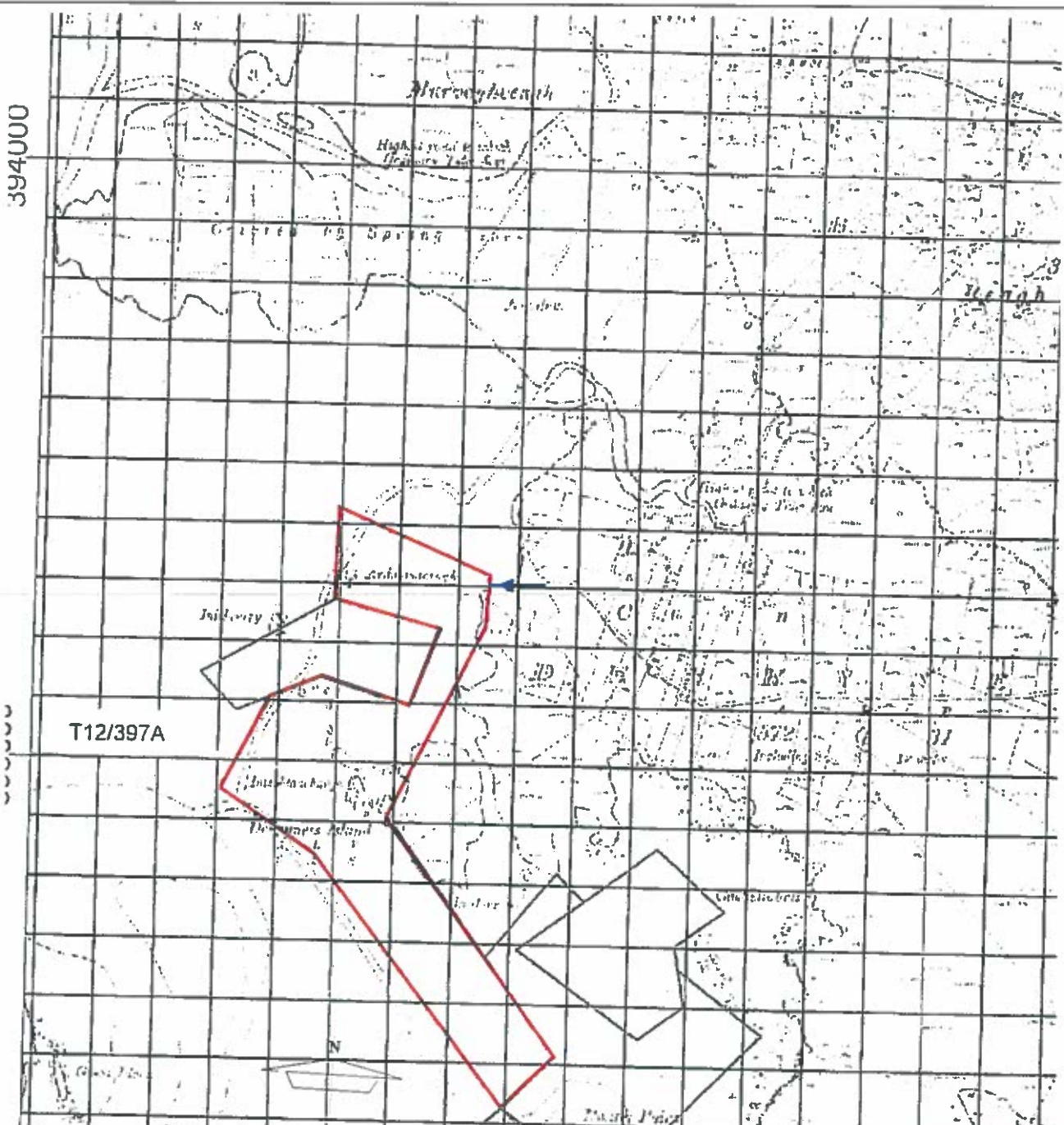
Part of Admiralty Chart No =1879-0

Not to be used for Navigation

Aqua Culture Sites
 -all other values-
 Site_Status
 Application
 Lapsed
 Licensed
 Refused
 Revoked
 Surrendered
 Withdrawn



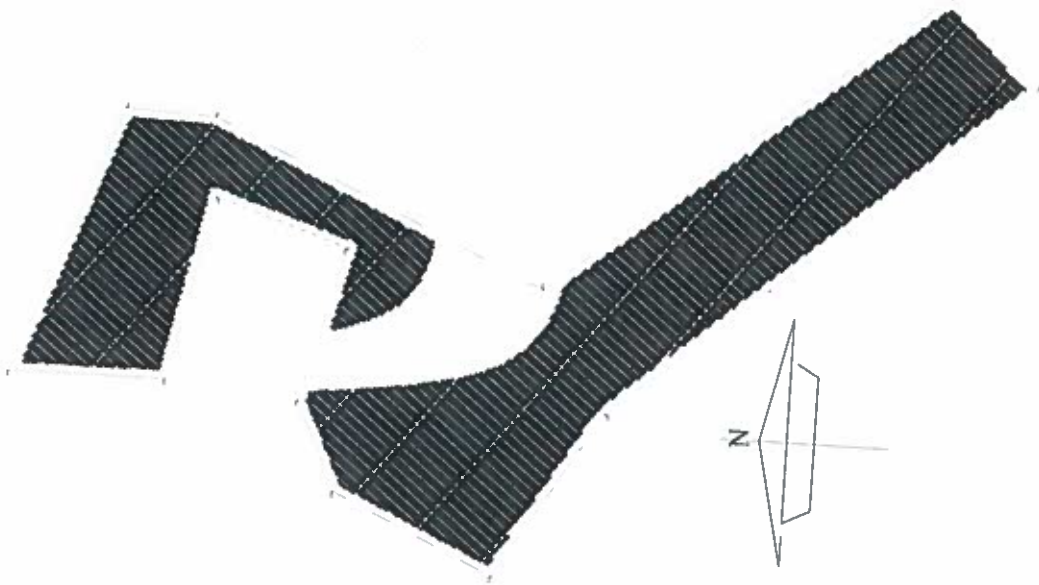
Department of
**Agriculture,
 Food and the Marine**
 An Roinn
**Talmhaíochta,
 Bia agus Mara**



Access Route Map

Scale: 1/10,000

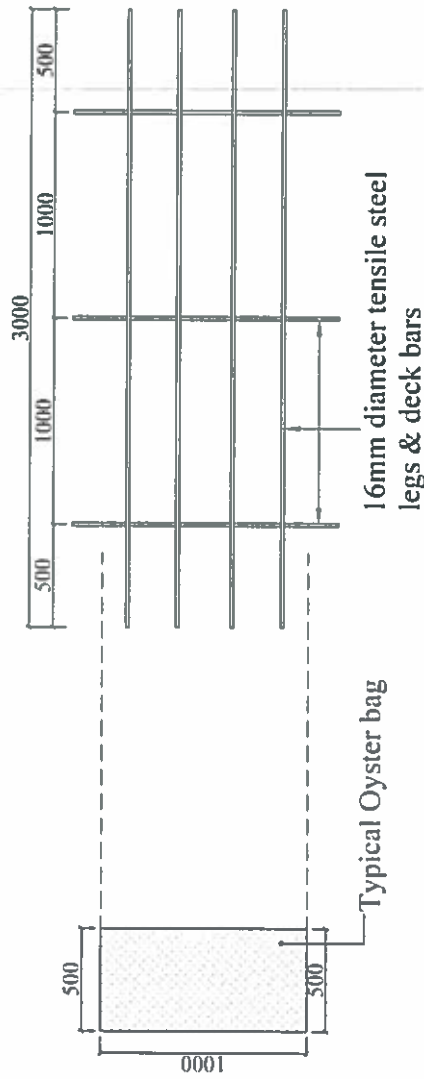
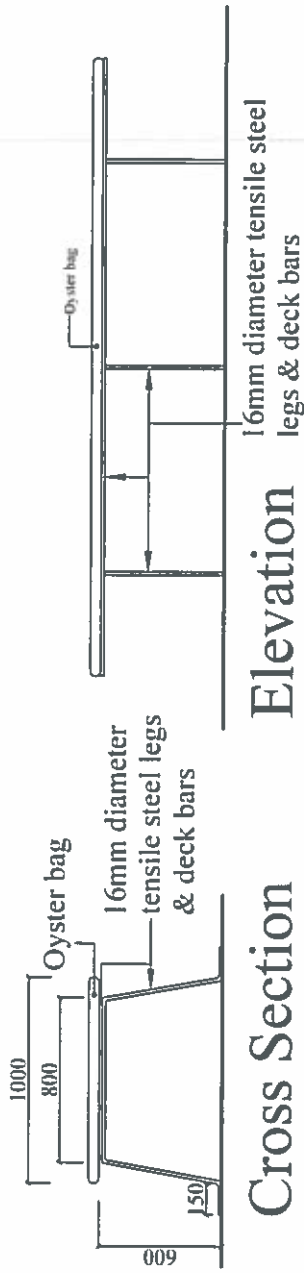
Aquaculture Licence Application				
Ordnance Survey Ireland License No. AR0016018 © Ordnance Survey Ireland, Government of Ireland				
DRAWN BY:		CHECKED BY:		
© COPYRIGHT OF October House Design Ltd.				
The Mullins Knader Rd Ballyshannon Co. Donegal				
<small>J. Martin McLaughlin B. ENG (Hons), C. ENG, M. I. E. I. Mobile: (086) 2211173 Email: info@octoberhouse.org No dimensions to be used from this drawing all dimensions to be checked by the contractor on site; any errors or discrepancies to be reported to the engineer in charge</small>				
TITLE Proposed Access Route For Site T12-397 A on behalf of Donegal Oceandeep Oysters Ltd.				
DRAWING Proposed Access Route				
SCALE	1/10,000	O.S. REF.	DRG NO.	
DATE	July 2018		03	
			REV	



Proposed Trestle Layout

Scale: 1/5000

Aquaculture Licence Application Ordnance Survey Ireland Licence No. A80016018 © Ordnance Survey, Ireland, Government of Ireland	
DRAWN BY O'SHEA O'SHEA	CHECKED BY O'SHEA
DESIGNER October House Design Ltd The Mullins Knader Rd Ballyshannon Co. Donegal Ireland Tel: +353 (0)97 86111 Email: info@octoberhouse.com Website: www.octoberhouse.com	
TITLE Trestle Layout For Site T12-397 A on behalf of Donegal Oceandeep Oysters Ltd.	
DRAWING Typical (Revised) Layout	
SCALE 1:5000	DWG NO 01 of 01
DATE Aug 2018	DT



Plan (Oyster bags not shown for clarity)

Typical Trestle Detail

Fig. 1

Scale: 1/25

Aquaculture Licence Application	
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DRAWN BY	(SIGNED)
DESIGNED BY	
October House Design Ltd.	
The Mullins	
Knauder Rd	
Ballyshannon	
Co. Donegal	
Ireland, BT24 2JY	
E-mail: info@octoberhouse.com	
Tel: 096 8622222	
www.octoberhouse.com	
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TITLE Trestle & Special Mark Beacon Detail For Site T12-397 A on behalf of Donegal Occandeep Oysters Ltd.	
DRAWING Trestle & Special Mark Beacon (Detail)	
SCALE	1:25
DATE	03 Jul 2018
DWG NO.	02

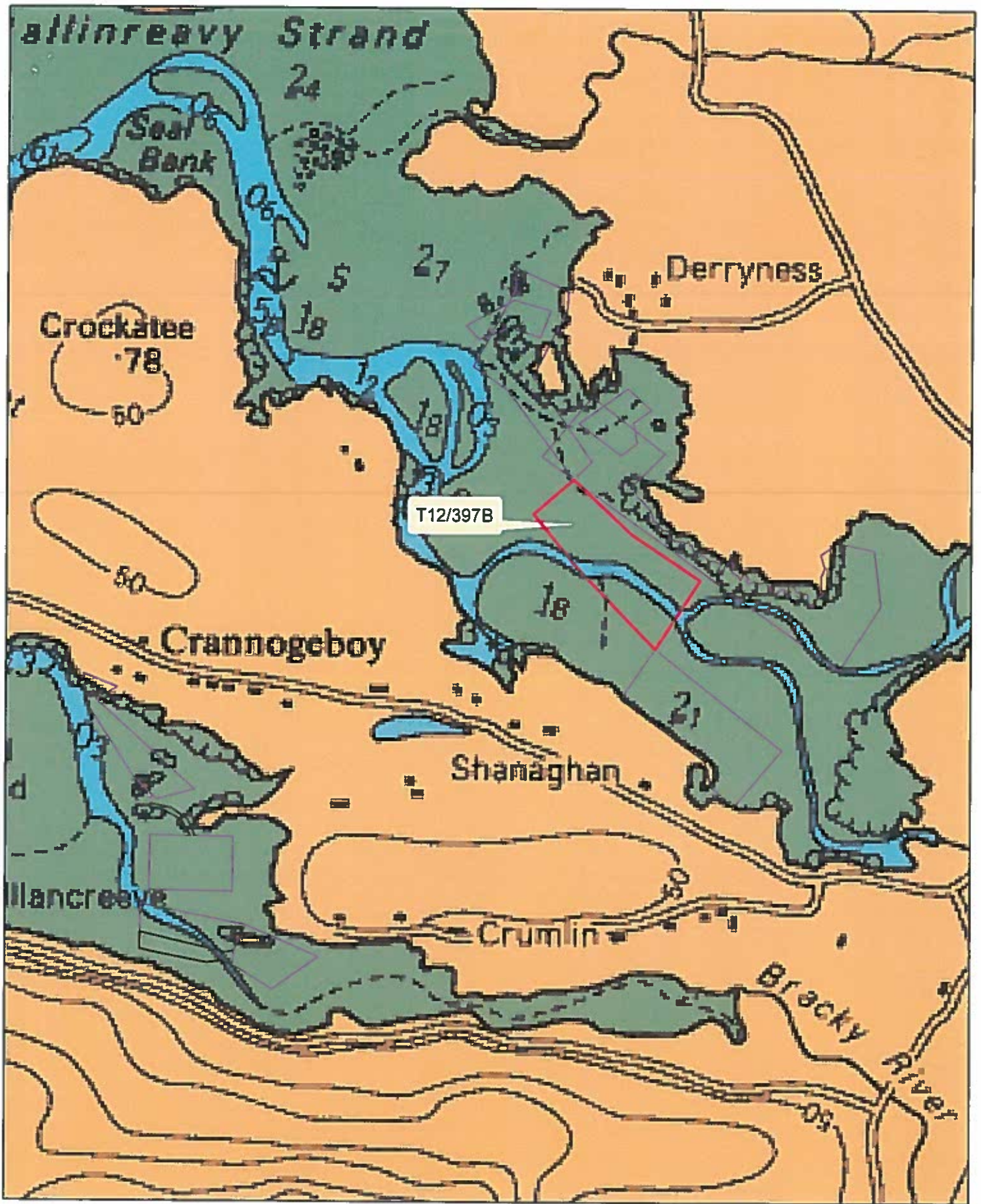
1 NO. SITE AT LOUGHRAS MOR BAY CO.DONEGAL

Co-ordinates & Area

Site T12/397B (25.526 Ha)

The area seaward of the high water mark and enclosed by a line drawn from Irish National Grid Reference point

171294, 392425 to Irish National Grid Reference point
171580, 392169 to Irish National Grid Reference point
171910, 391958 to Irish National Grid Reference point
171701, 391628 to Irish National Grid Reference point
171318, 392009 to Irish National Grid Reference point
171106, 392258 to the first mentioned point.



Aqua Culture Sites
<all other values>

- Site Status**
- Application
 - Lapsed
 - Licensed
 - Refused
 - Revoked
 - Surrendered
 - Withdrawn

1:24,000

Sites highlighted in red denotes Application

Part of Admiralty Chart No =1879-0
Not to be used for Navigation



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Bia agus Mara**

171000

172000

393000

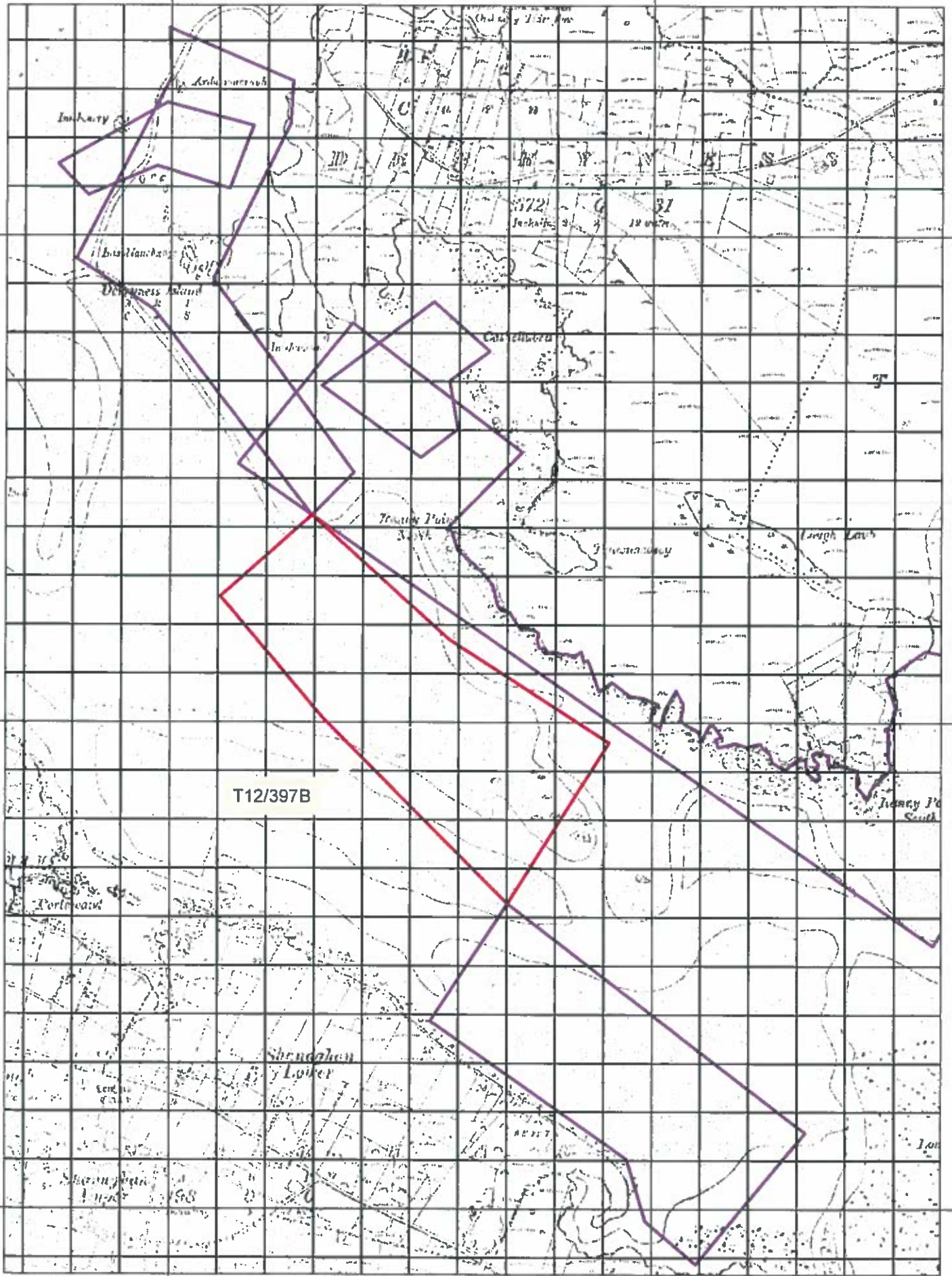
393000

392000

392000

391000

391000










T12/397B

Aqua Culture Sites

<all other values>

Site_Status

-  Application
-  Lapsed
-  Licensed
-  Refused
-  Revoked
-  Surrendered
-  Withdrawn
- 100 Meter Reference Grid

1:10,560

Sites highlighted in red denotes Application

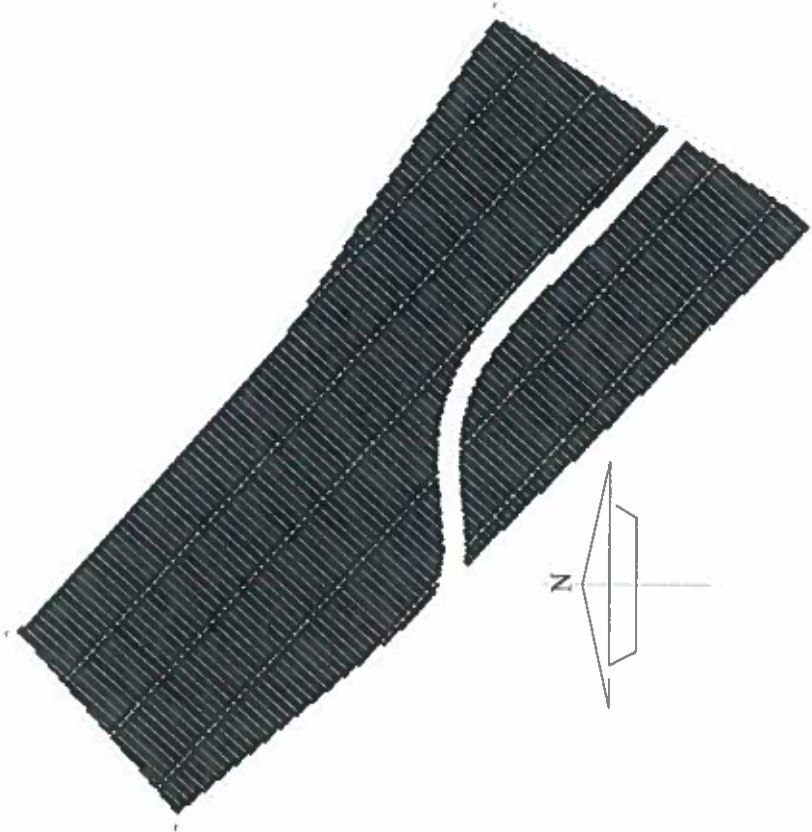
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Proposed Trestle Layout
Scale: 1/5000

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DRAWN BY GERTIEBY	CHECKED BY GERIEBY
DESIGNED BY October House Design Ltd The Mullins Kander Rd Ballyshannon Co. Donegal T14N0342 097 8620000 www.octoberhouse.com	
TITLE Trestle Layout For Site T12-397 B on behalf of Donegal Oceaandeeep Oysters Ltd	
DRAWING NO. 006/NO	
SCALE 1:5000	
DATE July 2010	
SHEET NO. 03	

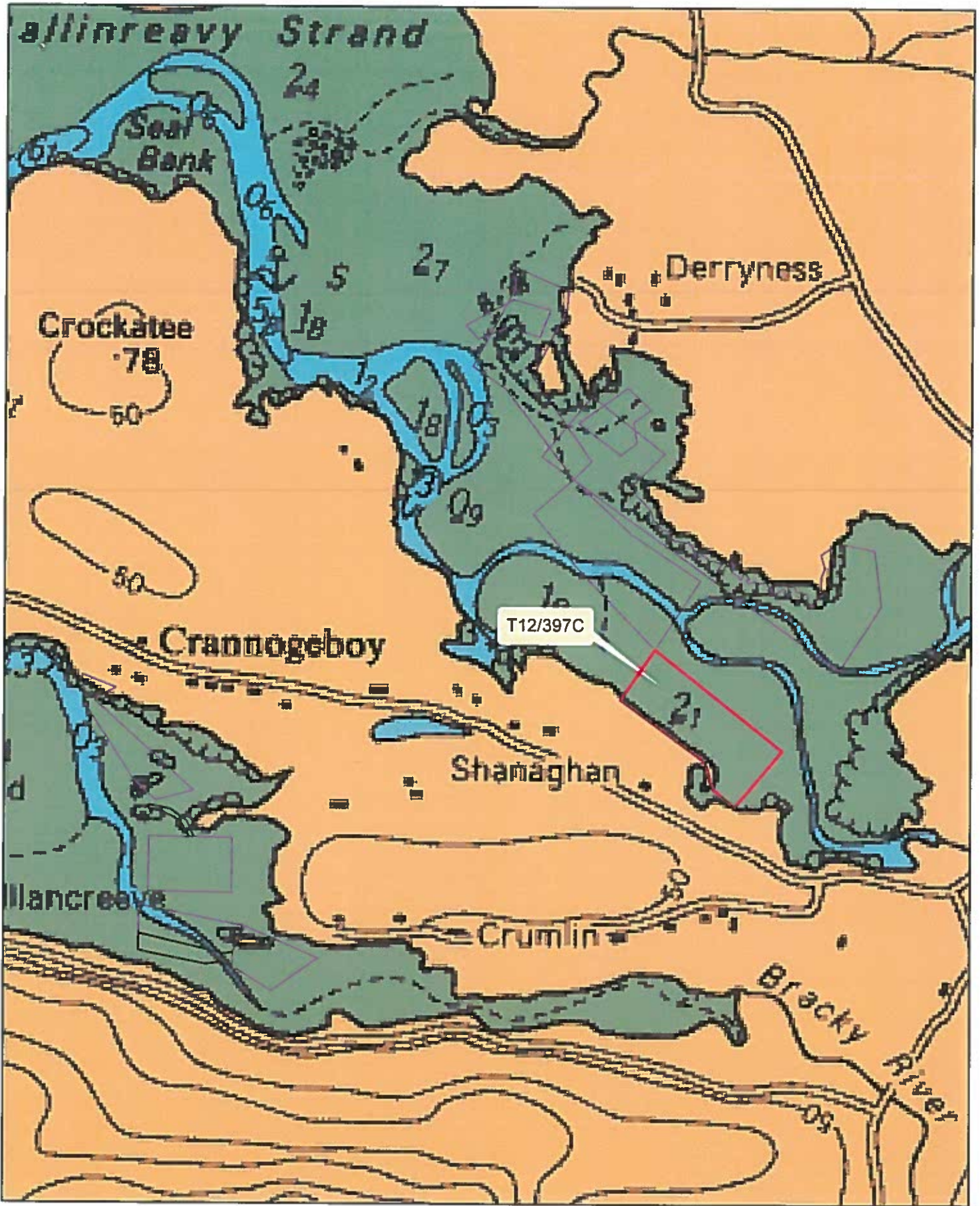
1 NO. SITE AT LOUGHRAS MOR BAY CO.DONEGAL

Co-ordinates & Area

Site T12/397C (22.375 Ha)

The area seaward of the high water mark and enclosed by a line drawn from Irish National Grid Reference point

171701, 391628 to Irish National Grid Reference point
172317, 391158 to Irish National Grid Reference point
172092, 390887 to Irish National Grid Reference point
171986, 390976 to Irish National Grid Reference point
171948, 391103 to Irish National Grid Reference point
171542, 391386 to the first mentioned point.



Aqua Culture Sites

- <all other values>
- Site_Status**
- Application
 - Lapsed
 - Licensed
 - Refused
 - Revoked
 - Surrendered
 - Withdrawn

1:24,000

Sites highlighted in red denotes Application

Part of Admiralty Chart No =1879-0
Not to be used for Navigation



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Bia agus Mara**

171000

172000

393000

393000

392000

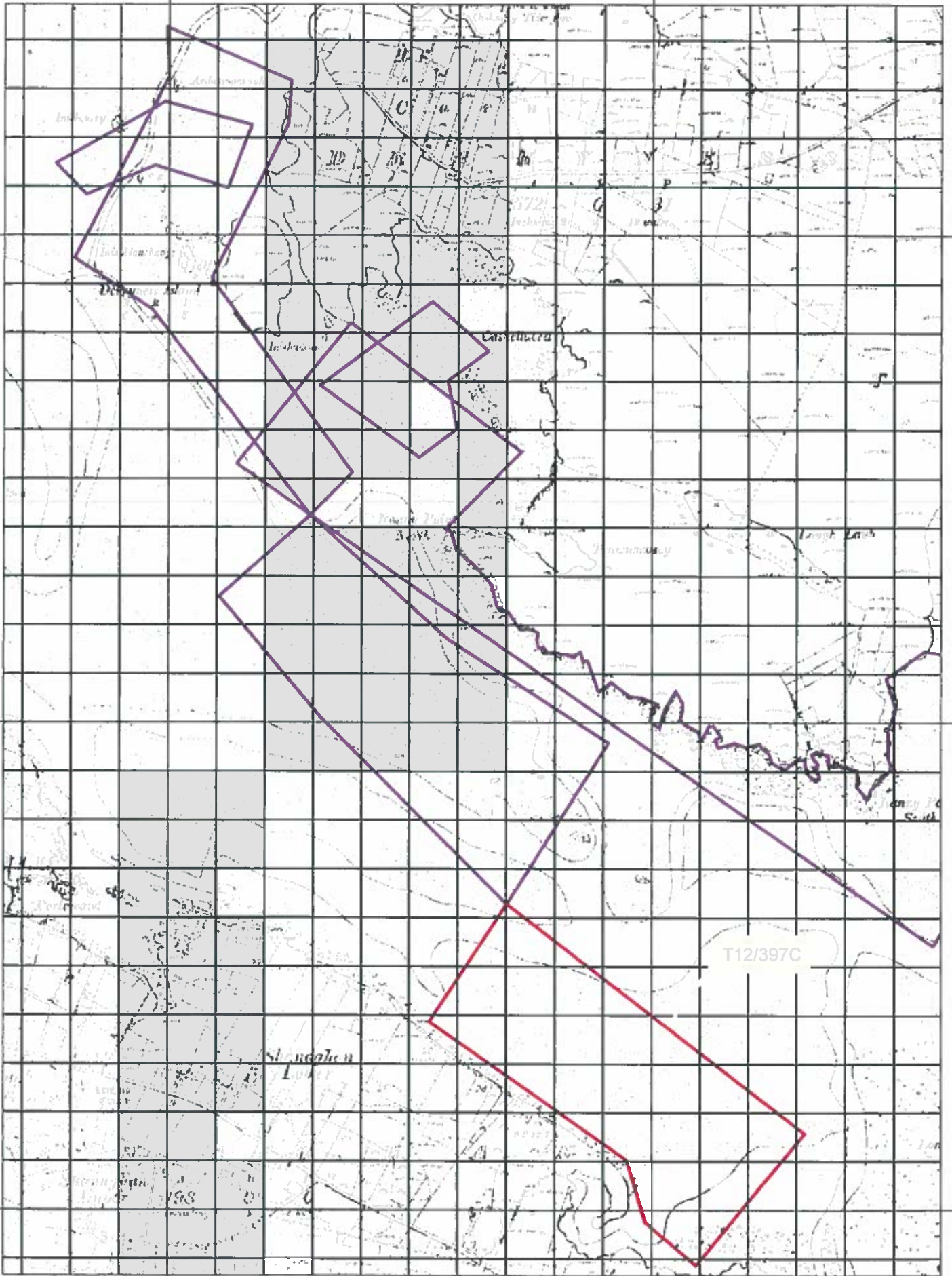
392000

391000

391000

171000


172000



Aqua Culture Sites

<all other values>

Site Status

-  Application
-  Lapsed
-  Licensed
-  Refused
-  Revoked
-  Surrendered
-  Withdrawn
- 100 Meter Reference Grid

1:10,560

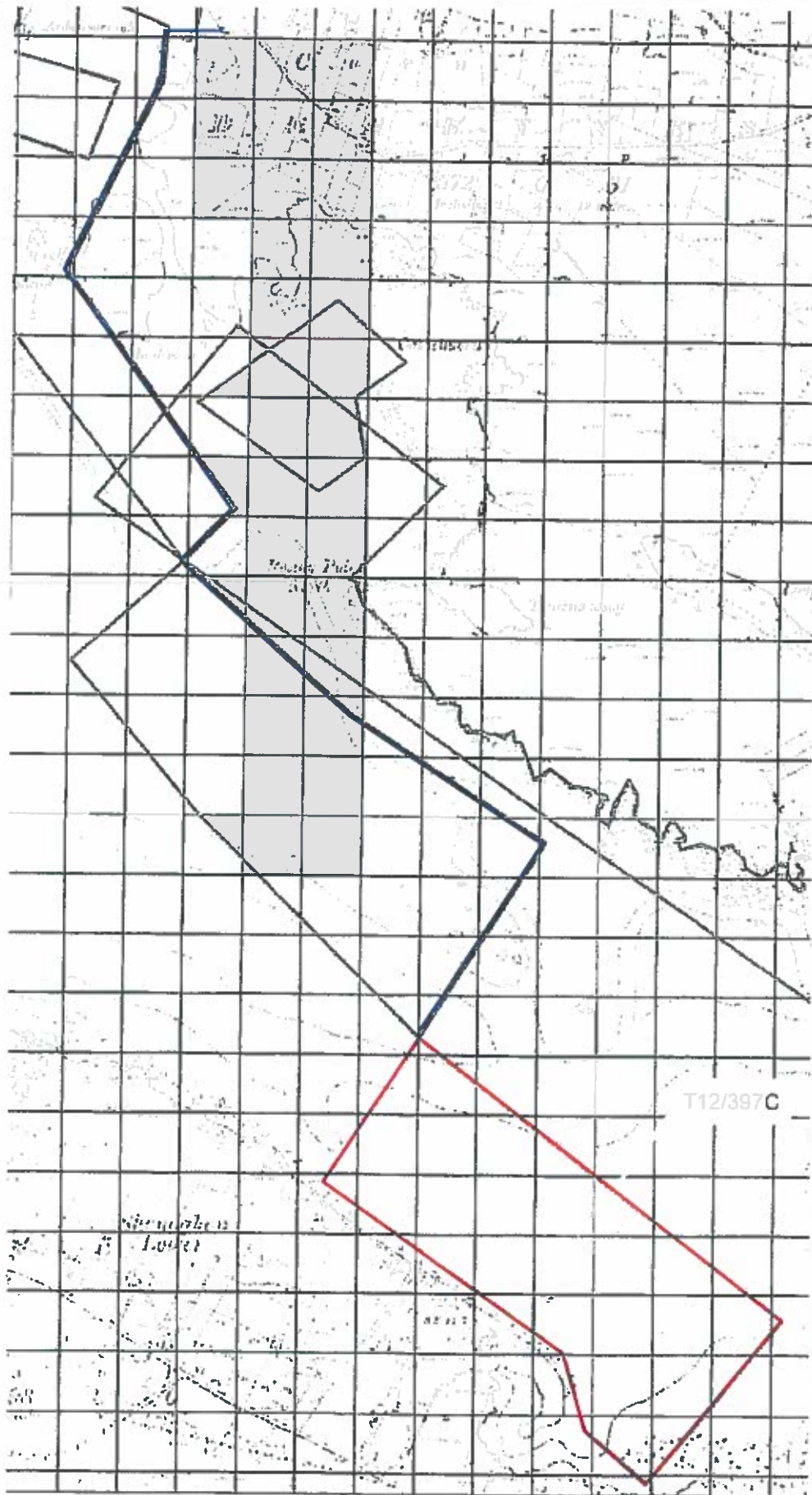
Sites highlighted in red denotes Application

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Access Route Map

Scale: 1/10,000

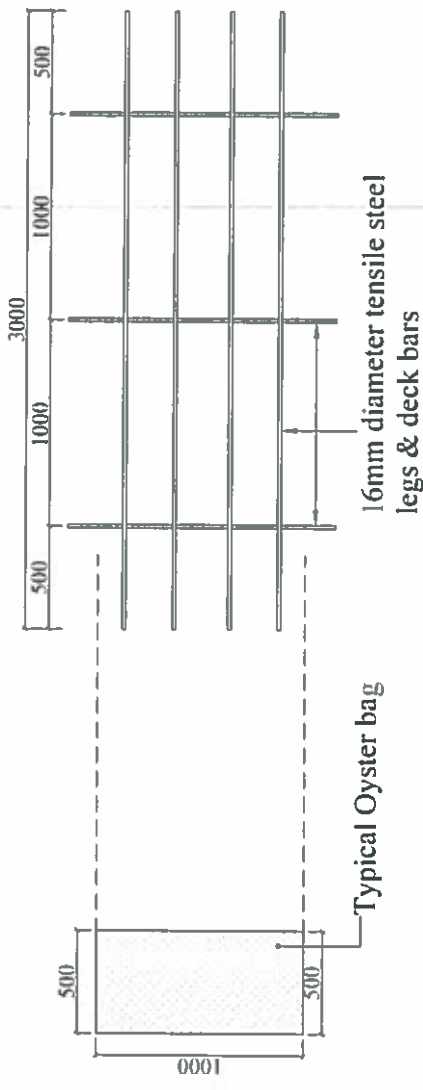
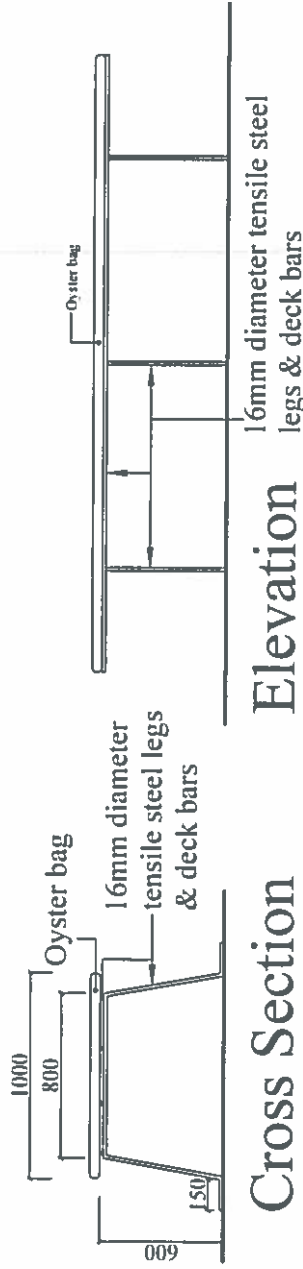
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The Mullins Knader Rd Ballyshannon Co. Donegal			
<small>J.Martin McLaughlin B.ENG(Hons), C.ENG, M.T.E.I. Mobile: (086) 2217173 Email: info@octoberhouse.org</small>			
<small>No dimensions to be taken from this drawing all dimensions to be checked by the contractor on site. Any errors or discrepancies to be reported to the engineer in charge.</small>			
			
TITLE			
Proposed Access Route For Site T12-397 C on behalf of Donegal Oceandeep Oysters Ltd.			
DRAWING			
Proposed Access Route			
SCALE	1/10,000	O.S. ref.	DRG NO.
DATE	July 2018		11
		REV.	



Proposed Trestle Layout

Scale: 1/5000

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DRAWN BY OCEYANASIS	CHECKED BY OCTOBER HOUSE DESIGN LTD
THE MULLINS KNADER RD BALLYSHANNON CO. DONEGAL 13100003344 0909 1231771 0909 1231772 0909 1231773 0909 1231774 0909 1231775 0909 1231776 0909 1231777 0909 1231778 0909 1231779 0909 1231780 0909 1231781 0909 1231782 0909 1231783 0909 1231784 0909 1231785 0909 1231786 0909 1231787 0909 1231788 0909 1231789 0909 1231790	
TITLE Trestle Layout For Site T12-397 C on behalf of Donegal Oceankeep Oysters Ltd.	
TYPICAL BLOCK LAYOUT SCALE 1:5000 DATE Aug 2018	
DRAWN BY OCTOBER HOUSE DESIGN LTD	
CHECKED BY OCTOBER HOUSE DESIGN LTD	
TITLE Trestle Layout For Site T12-397 C on behalf of Donegal Oceankeep Oysters Ltd.	
TYPICAL BLOCK LAYOUT SCALE 1:5000 DATE Aug 2018	




Plan (Oyster bags not shown for clarity)

Typical Trestle Detail

Fig. 1

Scale: 1/25

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DRAWN BY	(CHECKED BY)
OYSTER BAGS October House Design Ltd The Mullins Knader Rd Ballyshannon Co. Donegal 14 Lakeside, Carrigrohane, Carrigrohane, Co. Donegal Tel: 071 917 1111 Email: info@oysterbags.com Website: www.oysterbags.com	
	
TITLE Trestle & Special Mark Beacon Detail For Site T12-397 C on behalf of Donegal Occandeep Oysters Ltd.	
DRAWING	
Trestle & Special Mark Beacon Detail	
SCALE	1:25
DATE	May 2014
DWG NO	10
10	