

**AQUACULTURE AND FORESHORE LICENSING APPLICATION FORM, for purposes
of FISHERIES (AMENDMENT) ACT, 1997 and FORESHORE ACT, 1933**

*Accompanying Guidance Notes should be read
before completing this form.*

Note: Details provided in Parts 1 and 2 will be
made available for public inspection.
Details provided in Part 3 are confidential and are
not for public disclosure.

USE BLOCK CAPITALS IN BLACK INK

For Office Use

Application Ref. No. T4/137

Date of receipt, (Dept. Stamp):



PART 1: PRELIMINARY DETAILS

Name(s) of Applicant(s) in full:	
1.A	<u>PATRICK MORAN</u>
1.B	
Address(es) of Applicant(s) in full:	
1.A	<u>THE MOUNT</u>
	<u>CHECKPOINT</u>
	<u>CO WATERFORD.</u>
1.B	
RSI/PPS No./VAT No*:	
Tel:	Fax:
Tel:	
Fax:	

* Limited Companies must include their VAT No.

<u>1.C TYPE OF APPLICATION</u>	Insert X in relevant box
Indicate the relevant type of application:	
-(i) Aquaculture Licence	<input checked="" type="checkbox"/>
-(ii) Trial Licence	<input type="checkbox"/>
-(iii) Review of Aquaculture Licence	<input type="checkbox"/>
-(iv) Renewal of Aquaculture Licence	<input type="checkbox"/>
-(v) Foreshore Licence	<input checked="" type="checkbox"/>
(This Application Form is valid for each type of application.)	

<u>1.D TYPE OF AQUACULTURE</u>	
Indicate the relevant type of application:	
-(i) Land-based	<input type="checkbox"/>
-(ii) Marine-based	<input checked="" type="checkbox"/>
-Shellfish	
(iii) - extensive	<input type="checkbox"/>
(iv) - intensive	<input checked="" type="checkbox"/>
-(v) Finfish	<input type="checkbox"/>

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): COVER LETTER + MAPS PROVIDED BY BRIAN
O'LOAN - BIM.

PART 2: DETAILS RELATING TO PROPOSED AQUACULTURE PROJECT

2.A Employment, Qualifications, Experience, Etc.

(i) Details of Applicant's qualifications and experience in aquaculture: OYSTER FARMING
FOR THE LAST 18 YEARS.

(ii) Other relevant experience (courses attended, etc): ATTENDED TRAINING COURSE

(iii) Details of projected employment creation during first four years of proposed development:

MAINTAIN EXISTING EMPLOYMENT WITHIN OYSTER
FARM 3 FULL TIME + 3/4 PART TIME.

(iv) Projected employment (number of persons):

Year 1:	<u>3 FT - 3/4 PT</u>	Year 2:	<u>3/4 FT - 3 FT</u>	Year 3:	<u>3/4 FT - 3/4 FT</u>	Year 4:	<u>3/4 FT - 3/4 FT</u>
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2.B Aquaculture Site Details

Indicate type of site:

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

☐☒

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:	
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(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
- (i) the operation must comply with Local Authority requirements.

2.F Marine-based Site(s)

(To be completed if appropriate)

Location - (i) Bay: WATERFORD HARBOUR

- (ii) County: WATERFORD

(iii) OS Map No: WX 044, WX 049, WD, 018.

(iv) Site Co-ordinates SEE ATTACHED CO-ORDINATES.

(v) Size (hectares): 4.967 HECTARES.

(vi) Species (common and scientific name):

PACIFIC OYSTERS -

- 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.) BAG + TRESTLES.

(vii) Drawings of structures to be used in method of culture should be enclosed. AVERAGE TRESTLE DRAWING ATTACHED.

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

- (a) Number: _____

- (b) Type and shape: NA

- (c) Cubic Capacity: _____

- (d) Depth: _____

(ix) Proposed specific site locations (with reasons): AS SHOWN ON THE MAP

18 YEARS GROUND HAS BEEN FARMED

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

Marine-based 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: _____

F.H.A. FROM THE MARINE INSTITUTE.
OPERATE ACCORDING TO SFPA REGULATIONS .

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>PACIFIC OYSTERS.</u>	<u>40-50 TONNE</u>	<u>40-50</u>	<u>45-55</u>	<u>50-60 TONNE</u>
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____

2.I Reasons for selection of site(s): SEE COVERING LETTER
SUCCESSFULLY FARMING AREA.

*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: _____

N/A

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

B. MARKETING (CONTINUED)

3. Will the product be processed or packaged?

YES ☐ NO ☒

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 € 95.23 with this application.

Signature(s) of Applicant(s): Pat Moran.
PAT MORAN.

Date: 3/7/2012.

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

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

Aquaculture Licensing
Aquaculture & Foreshore Management Division
Department of Agriculture, Food and the Marine
National Seafood Centre,
Clonakilty,
Co. Cork

DOUBLE ROW = 15 X 2 TRESTLES = 30 Trestles
SPACE BETWEEN DOUBLE ROWS = 4m
BLOCK 1 HAS EQUIVALENT OF 16 DOUBLE ROWS
∴ BLOCK 1 = 480 TRESTLES

T04_137A_Site_Layout_Map 1 in 2000

Pat Moran.
6-2-2017.

BLOCK 2 = 480

BLOCK 3 = 480

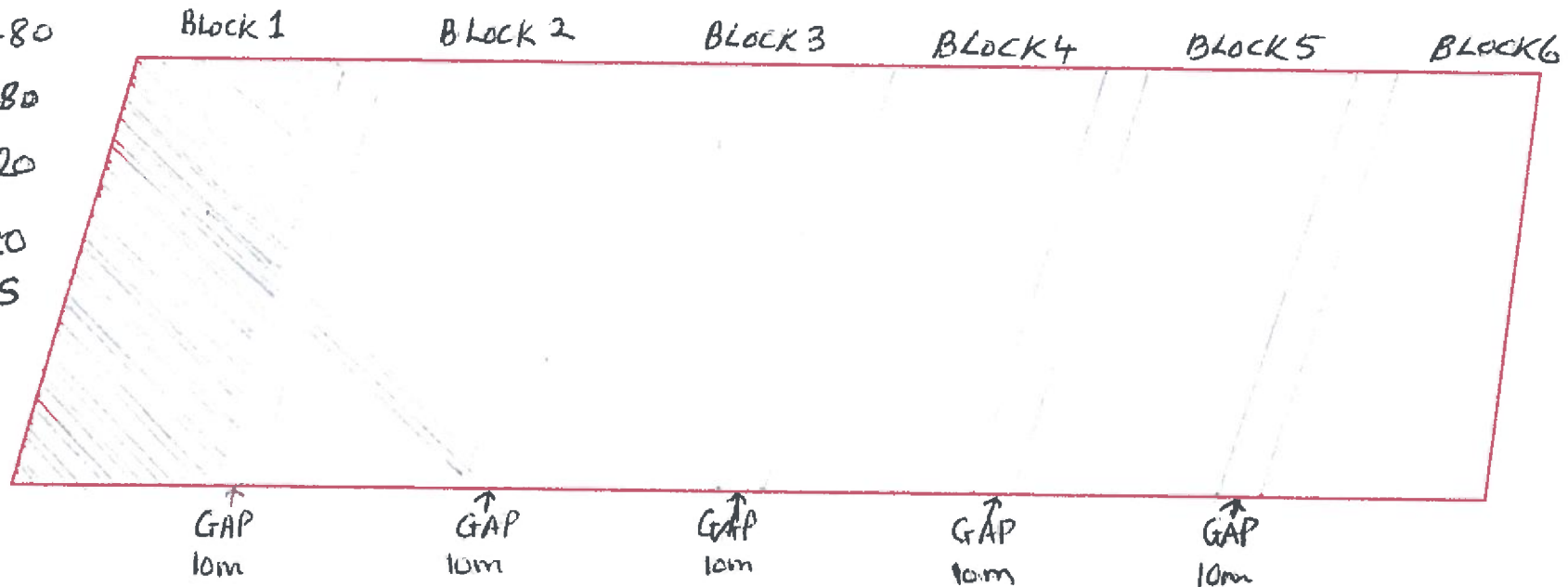
BLOCK 4 = 480

BLOCK 5 = 480

BLOCK 6 = 320

TOTAL = 2720
TRESTLES
PER SITE

= 19040
BAGS/SITE
MAXIMUM



1 TRESTLE = 7 BAGS

Legend

 T04_137

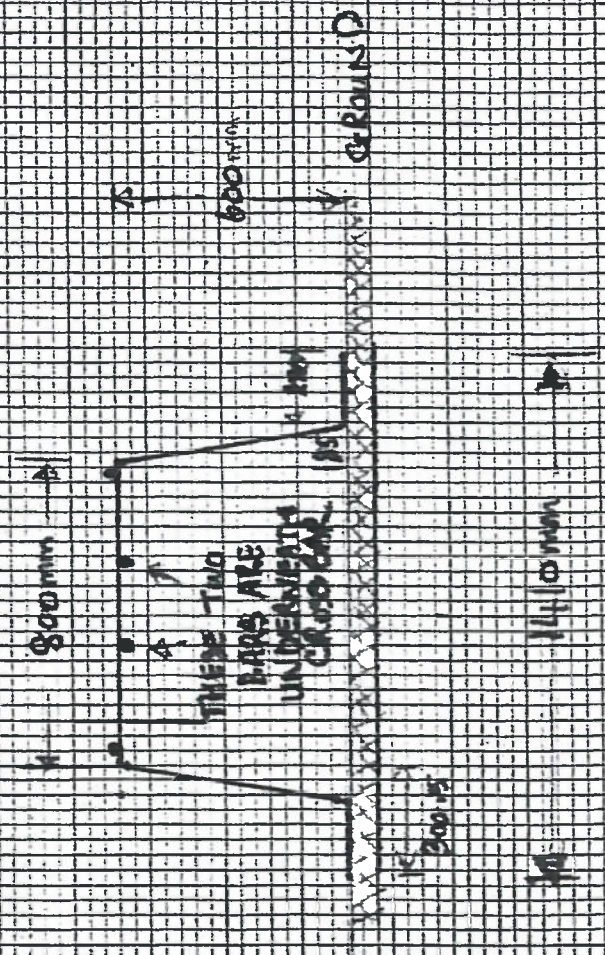


Pat Monahan
6-2-2017

TRESTLE END ON VIEW
1:20 SCALE

NOTE (DIAMETER OF
TOP BARS EXAGGERATED TO SHOW
THE WELDING POSITION ON THE
CROSS BAR OF LEGS - 2 ABOVE
2 BELOW)

ALL BARS 6mm DIAMETER

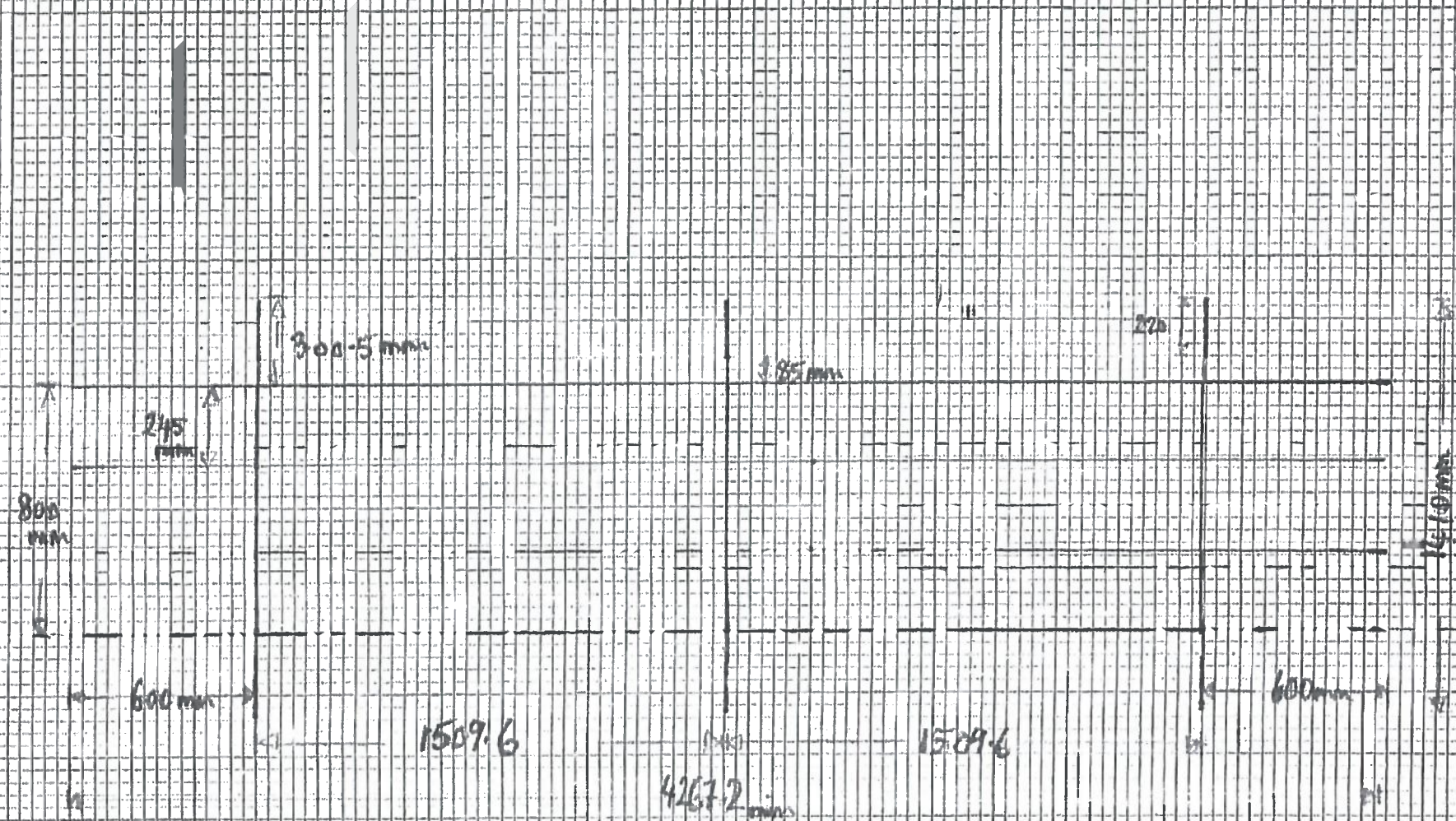


Pat Monahan
6-2-2017

All bar 16mm diameter

TRESTLE TOP DOWN VIEW

1:20 SCALE



1 NO. SITE AT WOODSTOWN STRAND CO.WATERFORD

Co-ordinates & Area

Site T04/137B (2.662 Ha)

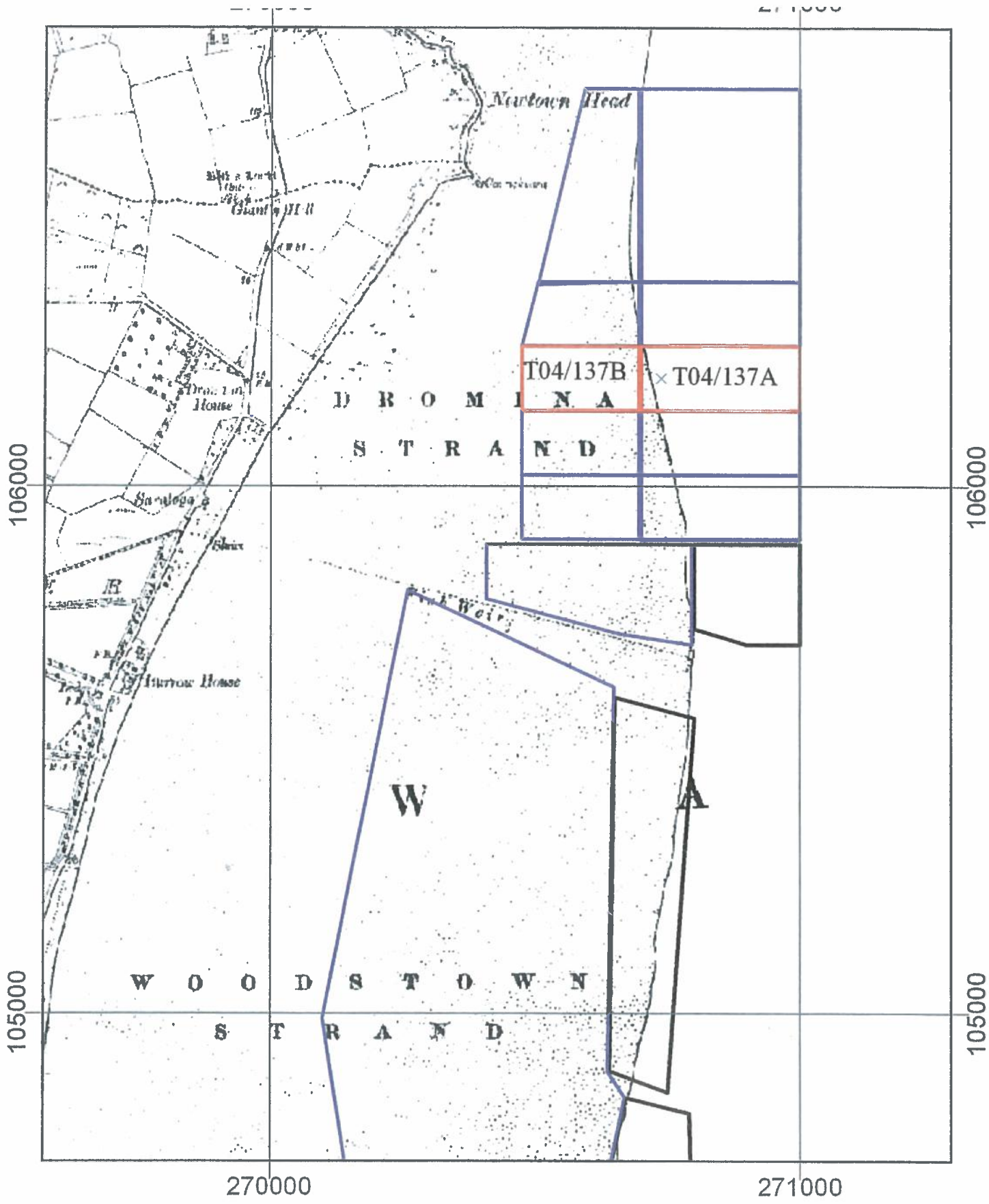
The area seaward of the high water mark and enclosed by a line drawn from Irish National Grid Reference point

270475, 106265 to Irish National Grid Reference point

270695, 106265 to Irish National Grid Reference point

270695, 106143 to Irish National Grid Reference point

270475, 106143 to the first mentioned point.



Aqua Culture Sites

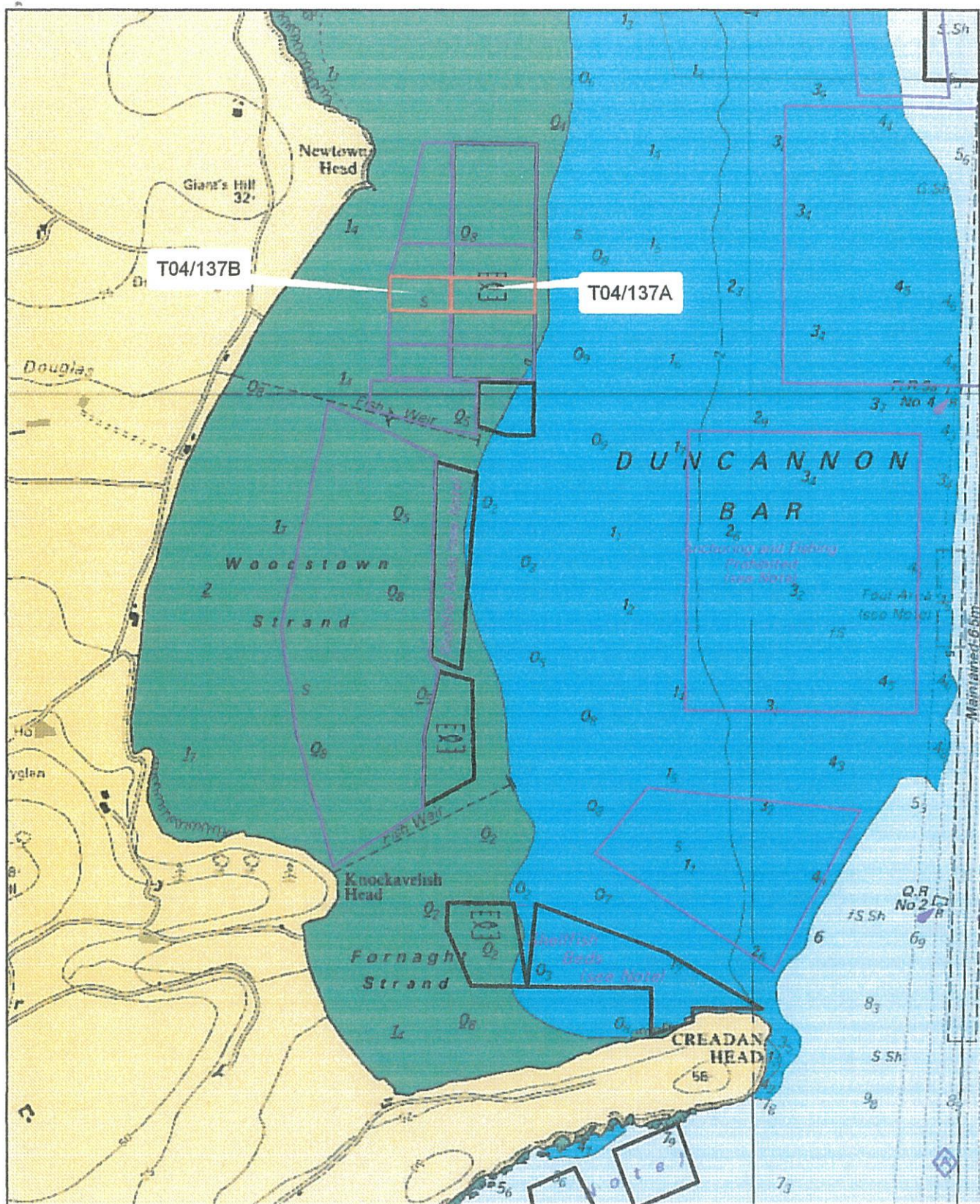
Site Status

- Application
- Application Lapsed
- Application Refused
- Application Renewal
- Application Withdrawn
- License Altered
- License Revoked
- License Surrendered
- Licensed
- Oyster Fishery Order
- Unknown
- Unlicensed

Site highlighted in red denotes application

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Aqua Culture Sites

Site Status

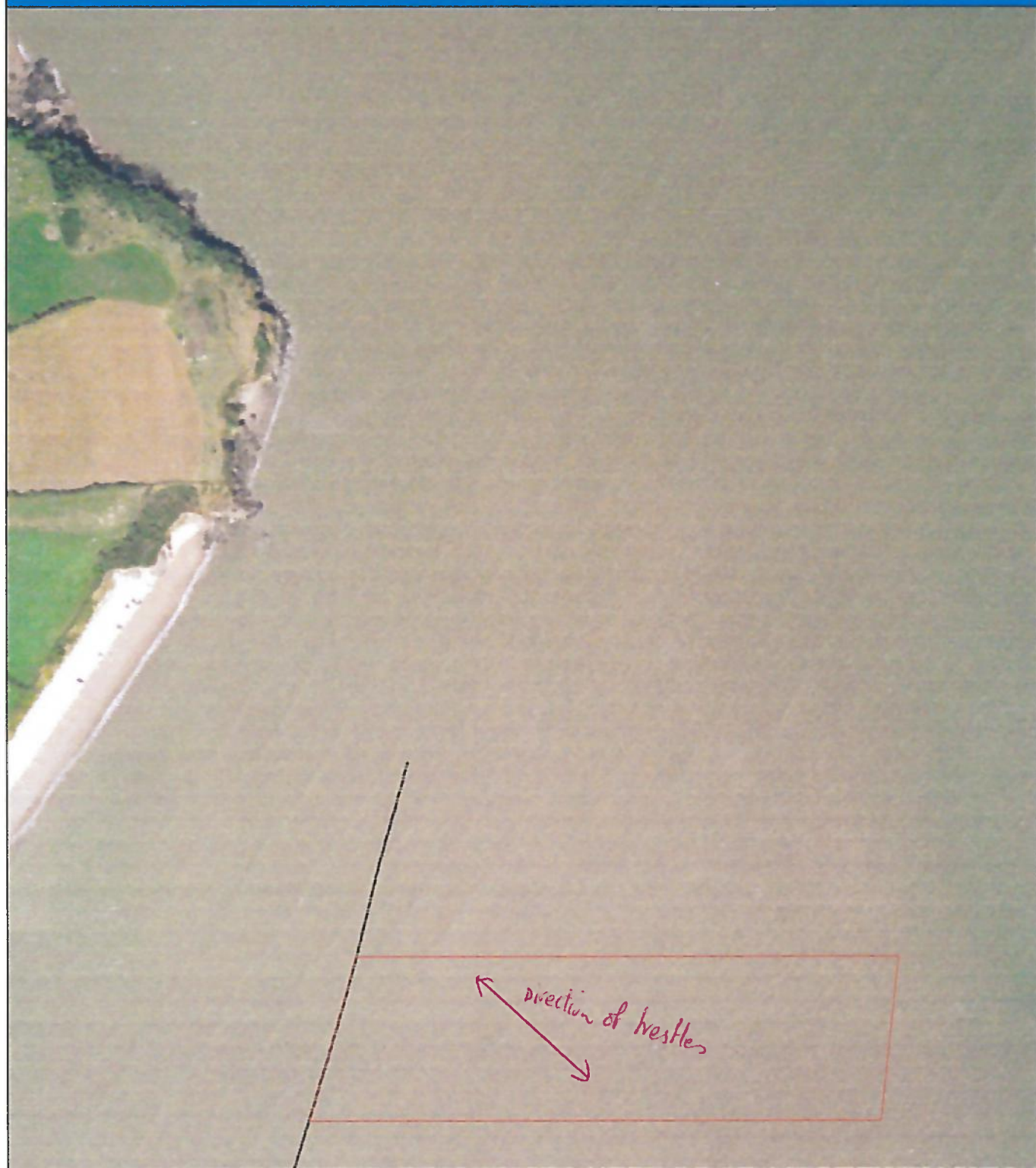
- Application
- Application Lapsed
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- Application Withdrawn
- License Altered
- License Revoked
- License Surrendered
- Licensed
- Oyster Fishery Order
- Unknown
- Unlicensed

1:20,000

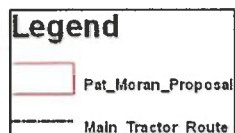
Site highlighted in red denotes application

Part of Admiralty Chart Nos 2046-0
Not to be used for Navigation.

Pat_Moran_Proposal_1 in 2000



Map produced by Brian O' Loan BIM under License from OSI



Pat Moran Proposal Coordinates

Comer	Easting	Northing
1	270457.3500	106264.4000
2	270857.3500	106264.4000
3	270843.9800	106143.4000
4	270423.3000	106143.4000

Pat Moran
3/7/2012



FOR SALE FOR SALE DEALERS FOR SALE

2108 L/E
3/7/2012
P. H. M. M.

255

10/15

690

665

857

690

255

Surveyed 1840-1902
Revised 1922
Levelled 1922

Rural PLACE Map

PM



9861/27

107233

ITM CENTRE PT. COORDS

670691,606380

DESCRIPTION

MAP SHEETS

6 inch
WX044
WD018



Produced by The Map Centre,
John Roberts Square, Waterford City
On behalf of Ordnance Survey Ireland,
Phoenix Park, Dublin 8.

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den thoilseachán seo a chóipeáil, a atáirgeadh nó
a tharchur in aon thiom ná ar aon bhealach gan
cead i scríbhinn roimh ré ó úinéirí an chóipchirt.
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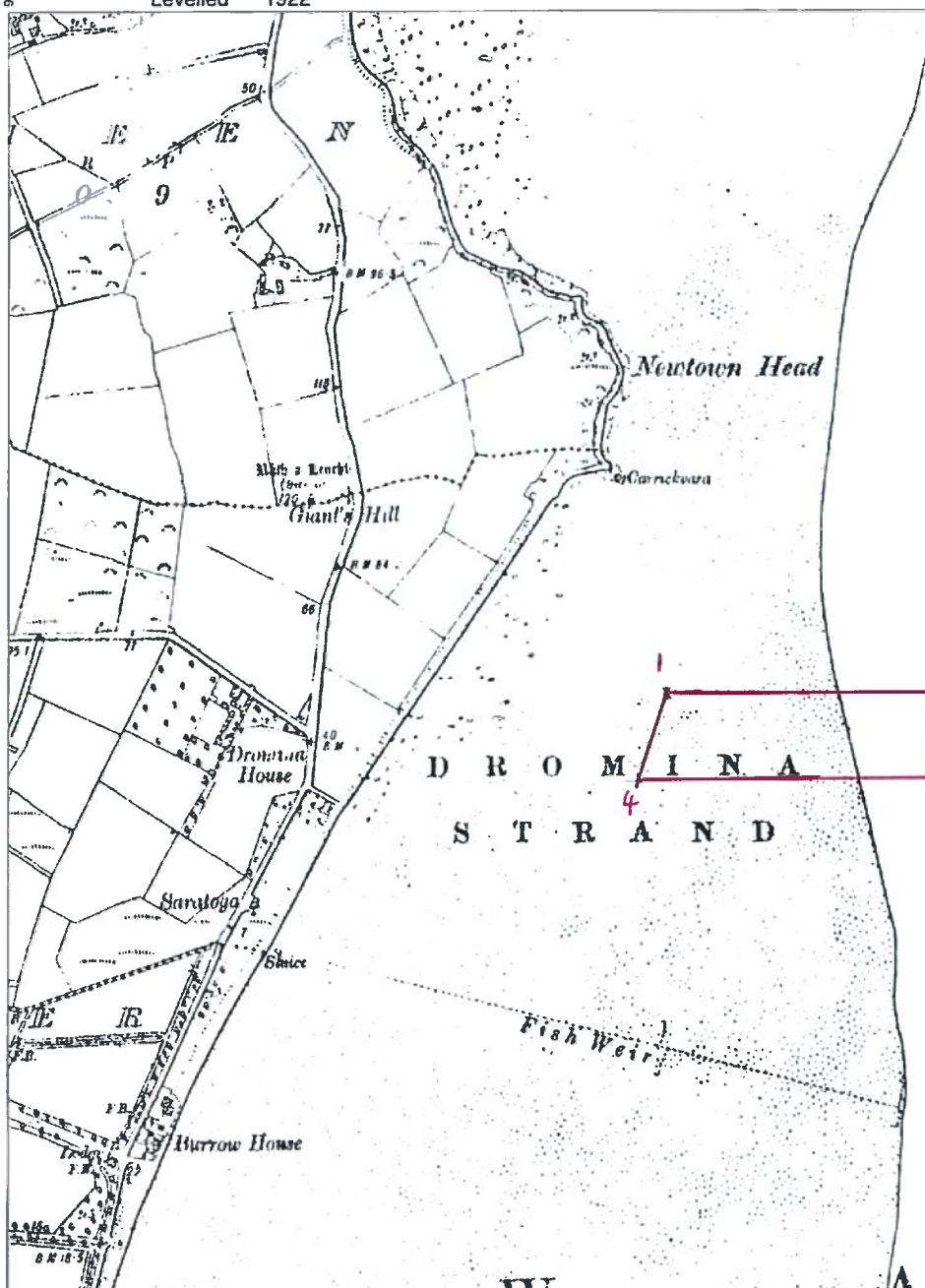


105417

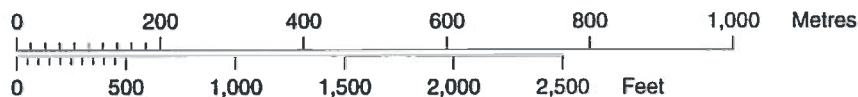
271986

107233

105417



Scale:- 1:10,560
Scála:- 1:10,560



Plot Ref. No. 25127984_1_5
Plot Date 29-JUN-2012

Ped. Mower.
3/7/2012.

Pat_Moran_Proposal_1 in 30000 Overview



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3,000 1,500 0 3,000 Meters

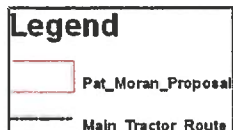


Pat Moran
3/7/2012

Pat_Moran_Proposal_1 in 10560



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1,000 500 0 1,000 Meters



Pat Moran
3/7/2012