

T8/84

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

SHELLFISH AND FINFISH

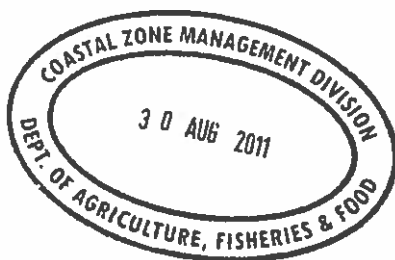
Aquaculture and Foreshore Licence Application Form

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.

**Aquaculture & Foreshore Management Division
Department of Agriculture, Fisheries & Food
Clogheen
Clonakilty, Co. Cork**

Fax: (023) 8821782

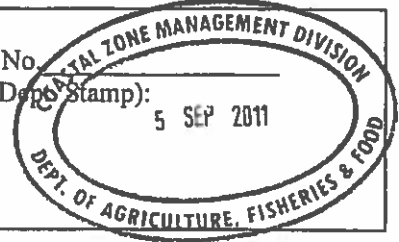


**AQUACULTURE AND FORESHORE LICENSING APPLICATION FORM, for purposes
of FISHERIES (AMENDMENT) ACT, 1997 and FORESHORE ACT, 1933**

*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.

For Office Use
Application Ref. No. _____
Date of receipt, (Dept Stamp): 5 SEP 2011



T8/84

USE BLOCK CAPITALS IN BLACK INK

PART 1: PRELIMINARY DETAILS

Name(s) of Applicant(s) in full:	
1.A	Dolphin Sea Farms Ltd
1.B	
Address(es) of Applicant(s) in full:	
1.A	Muckin ISH EAST BELL HARBOUR Co Clare
1.B	
RSI/PPS No./CRO No: [REDACTED]	
Tel: [REDACTED]	Fax: [REDACTED]
Tel:	Fax:

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

<u>L.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 *N.A.*
- (4) - Copy of licence under Section 4 of Local Government (Water Pollution) Act, 1977 *N.A.*
- (5) - Environmental Impact Statement *N.A.*
- (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) *N.A.*
- (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: BSc in Marine Biology
currently operating a shellfish farm in
Muckinish Farm, Ball Harbour Co Donegal

(ii) Other relevant experience (courses attended, etc): Producing and
marketing shellfish since 1999 member
of I.S.A. and attend all relevant workshops

(iii) Details of projected employment creation during first four years of proposed development: _____
currently there is a part time job for
one with 30,000 G7 oysters on the premises,
next year a further 60,000 G7, the following
year 100,000 G7 plating at 500,000/year.

(iv) Projected employment (number of persons):

Year 1:	1	Year 2:	1	Year 3:	1	Year 4:	2
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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: _____
N.A.

(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: _____
N.A.

(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: _____

Poulnaduff Bay, Ballyvaughan
Co. Clare

- (ii) County: _____

(iii) OS Map No: _____

INCLUDED in

(iv) Site Co-ordinates _____

EXTRA NOTES.

(v) Size (hectares): _____

3 ³/₄ HECTARES

(vi) Species (common and scientific name):

OYSTERS, CRASSOTERIA 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

(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: _____

N.A.

- (d) Depth: _____

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

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

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:

Authorised By Marine Institute to operate on aquaculture production business, have shellfish health management plan and keep mortality, movement records.

2.H Tonnage to be produced:

Species (To state)	Year 1:	Year 2:	Year 3:	Year 4:
OYSTERS (gigas)	-	5 Tonne	4 Tonne	6 Tonne

In following years I will bring production to 500,000 seed oyster/year which will yield 35 Tonne of 90g oysters/year.

2.I Reasons for selection of site(s): Have done a pilot project on this site with help of B.I.M. shelter from prevailing winds excellent growing conditions excellent though when I brought 100,000 G10 to market, the market

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. this collapsed for oysters.

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: NA

[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 € 63.49 with this application.

Signature(s) of Applicant(s): *Liam Dwyer*

Date: 7.10.2010

*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
Aquaculture & Foreshore Management Division
Clogheen
Clonakilty,
Co. Cork

T 8/84.

24

8

45

67

30
A

O.F.O.

POULNACUOGH BAY

36
B

POULNUD BAY

20
A

20
B

W I S H P E A S T

368

Muckish Lough

Muckish House

BELL HARBOUR

DEPARTMENT OF THE MARINE AND NATURAL RESOURCES
Leeson Lane, Dublin 2, Tel No 6785444
Engineering Section, Fisheries Division

BASED ON THE SOUNDINGS SURVEY BY

PERMISSION OF THE GOVERNMENT

PERMIT No. 4534

COUNTY DUBLIN SHEET No 3 of 3A

Bellharbour Post Office

Abbey House

Boalachuiga

Lough Luirk

445

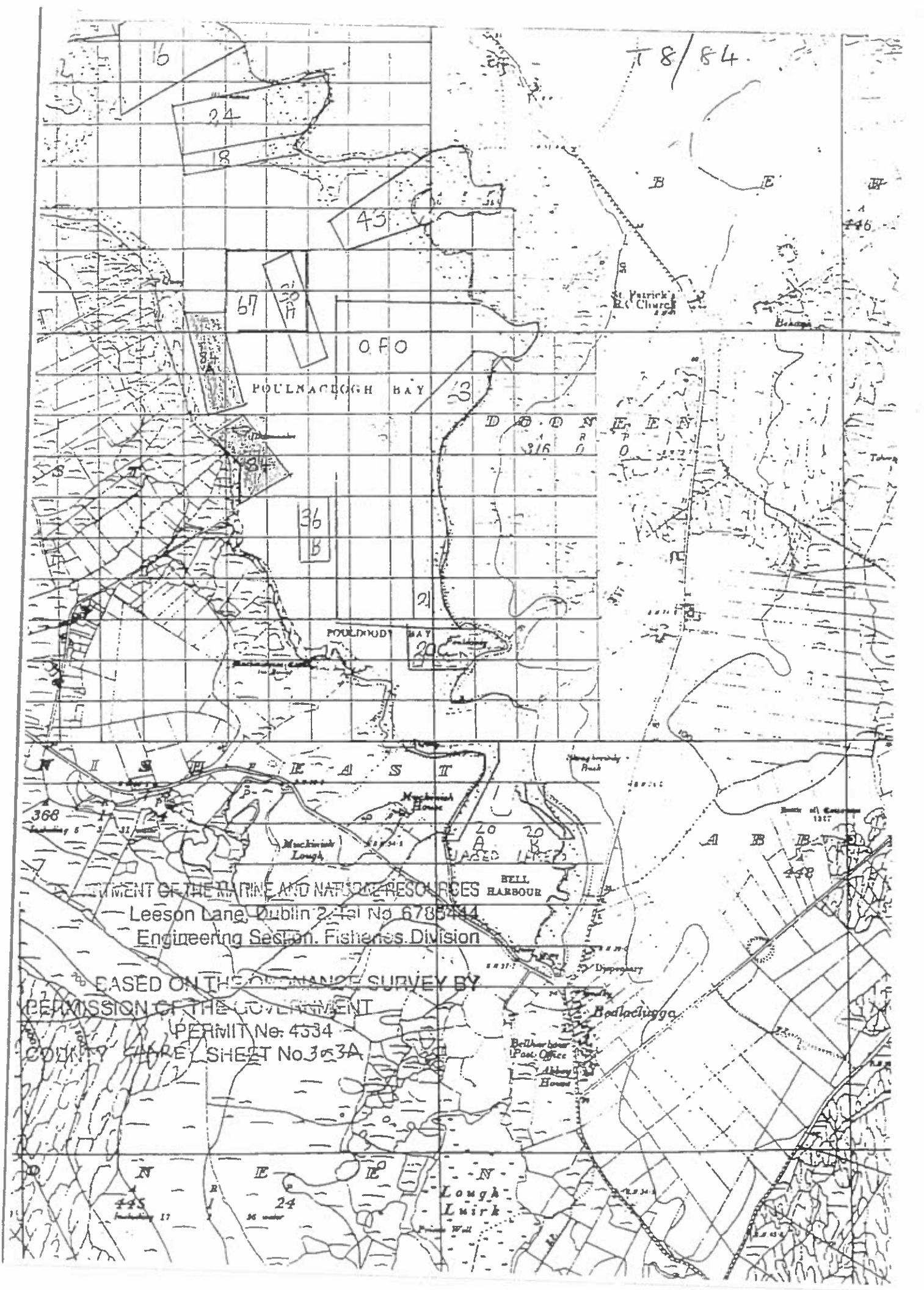
24

26 meters

446

Scale of Contours 1917

448



T 8 / 84.

2 NO. SITES IN POULNACLOGH BAY, CO. CLARE

Co-ordinates & Areas

Site 84A (2 $\frac{1}{4}$ Ha)

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

127400 , 210050 to Irish National Grid Reference point
127500 , 210050 to Irish National Grid Reference point
127500 , 210000 to Irish National Grid Reference point
127550 , 209830 to Irish National Grid Reference point
127460 , 209800 to the first mentioned point.

Site 84B (1 $\frac{1}{2}$ Ha)

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

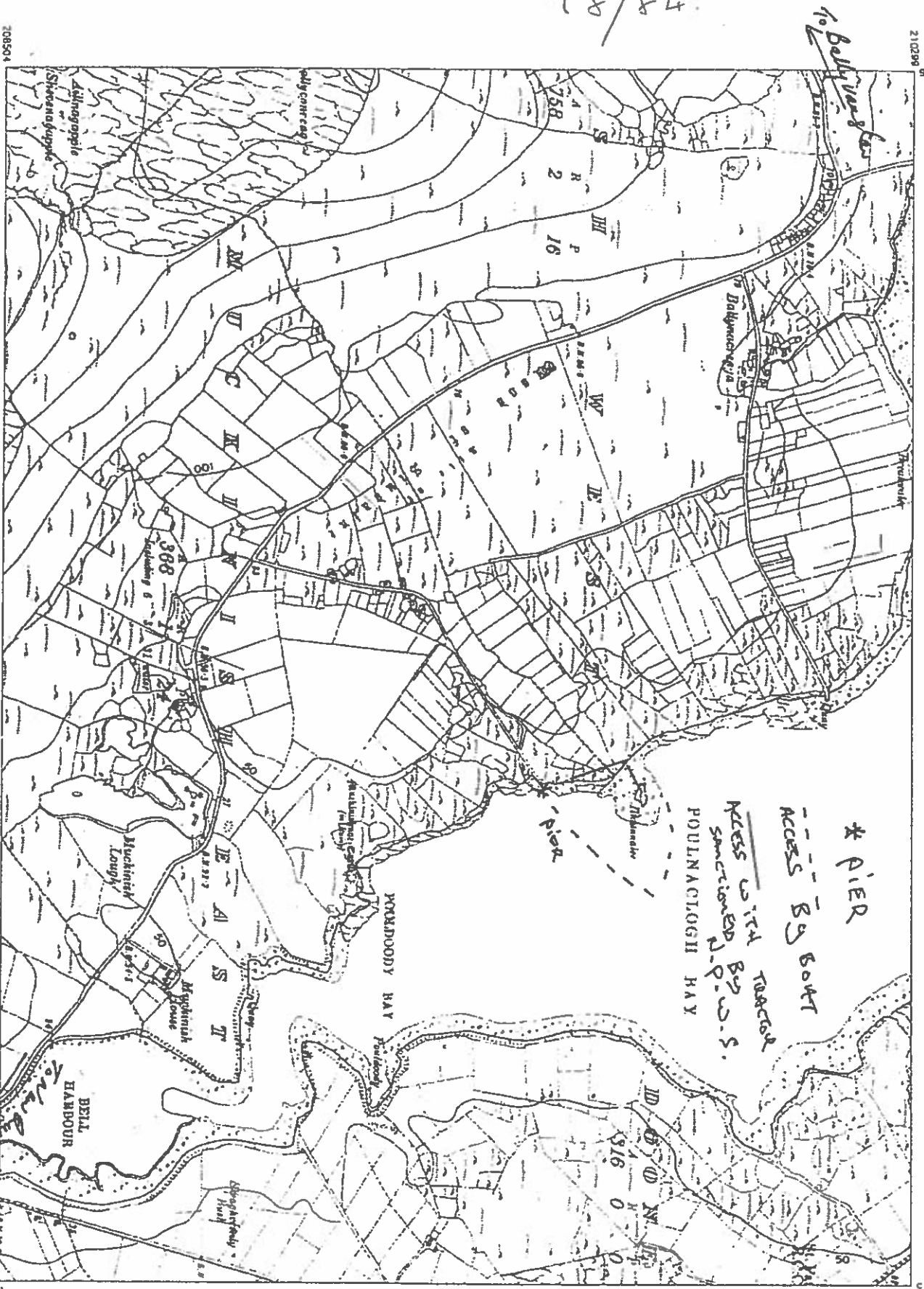
127470 , 209750 to Irish National Grid Reference point
127510 , 209780 to Irish National Grid Reference point
127540 , 209760 to Irish National Grid Reference point
127560 , 209770 to Irish National Grid Reference point
127660 , 209650 to Irish National Grid Reference point
127530 , 209580 to Irish National Grid Reference point
127540 , 209680 to the first mentioned point.

Surveyed 1840
Revised 1913
Levelled 1913

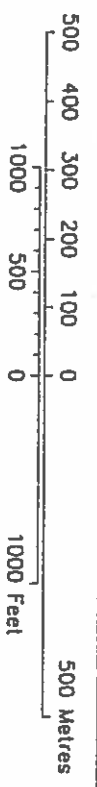
Record PLACE Map



78/82



Scale: 1:10560
Scale: 1:10560



Plot Ref. No. 13229_1_7
Plot Date 27-JAN-2004

DESCRIPTION

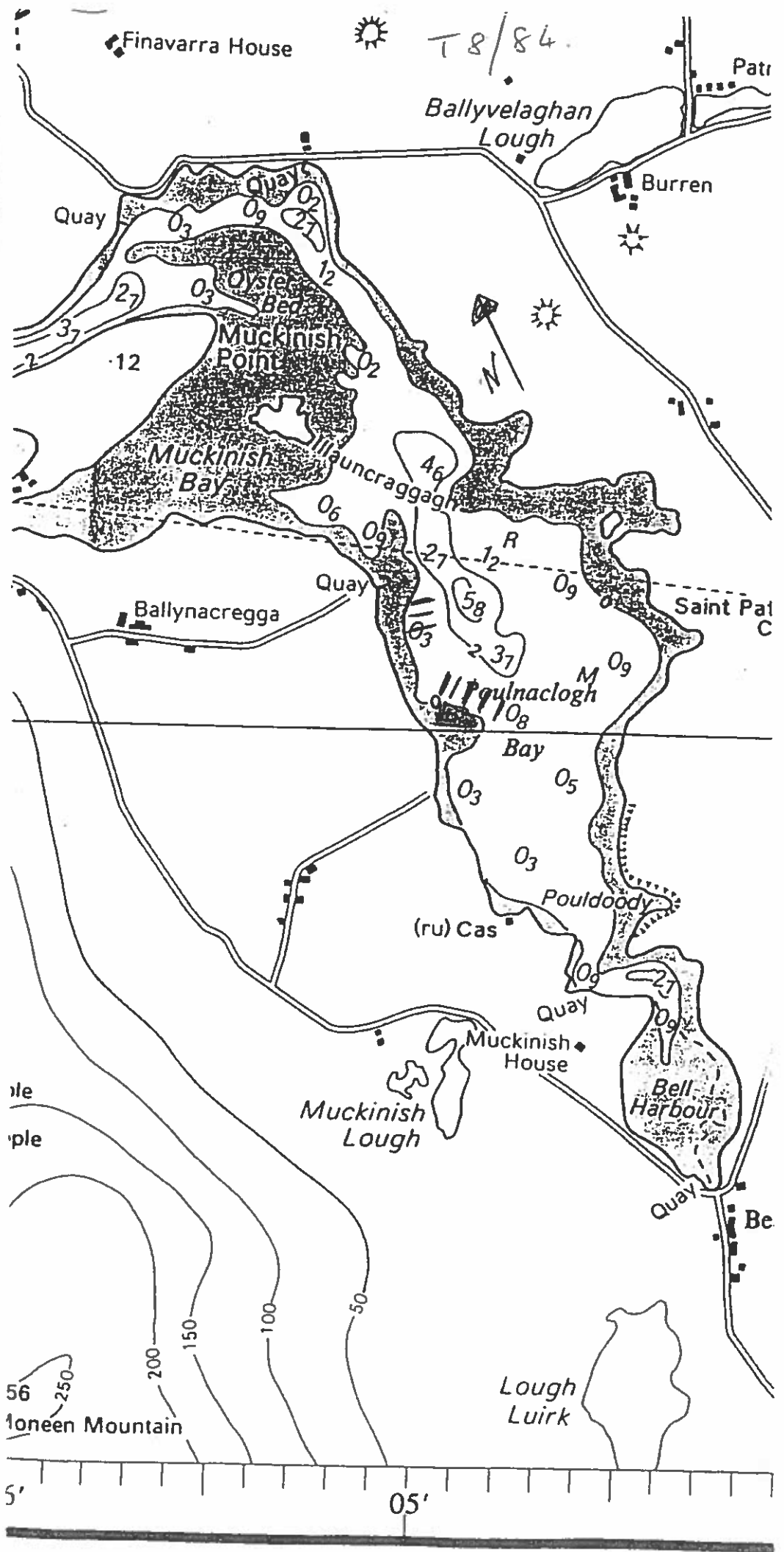
MAP SCALES

6inch
CE003+003A CE002

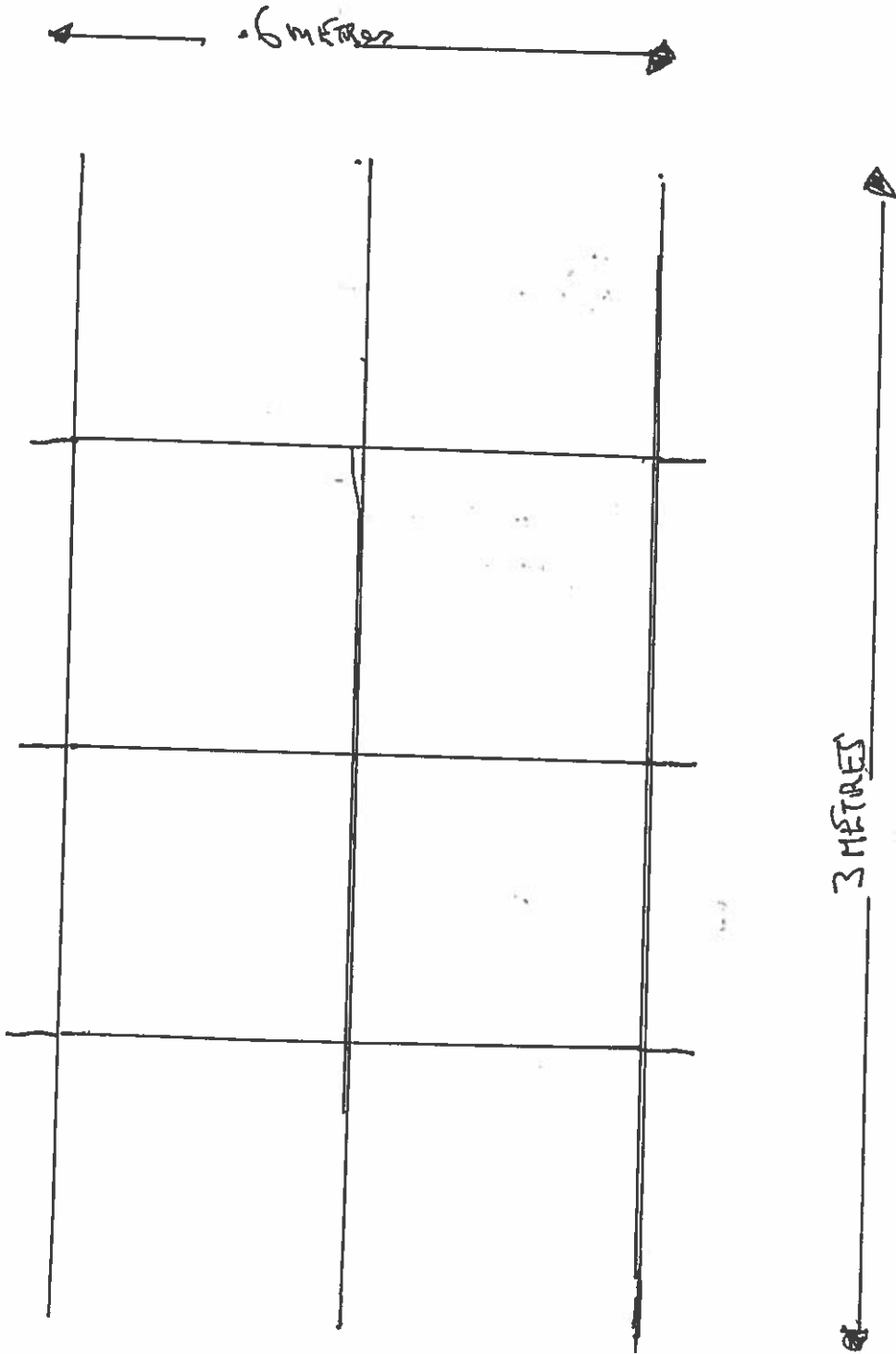


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Electronic data supplied by Ordnance Survey, Southampton, UK.
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1
ORIENTATION
OF TRESTLES



Top View

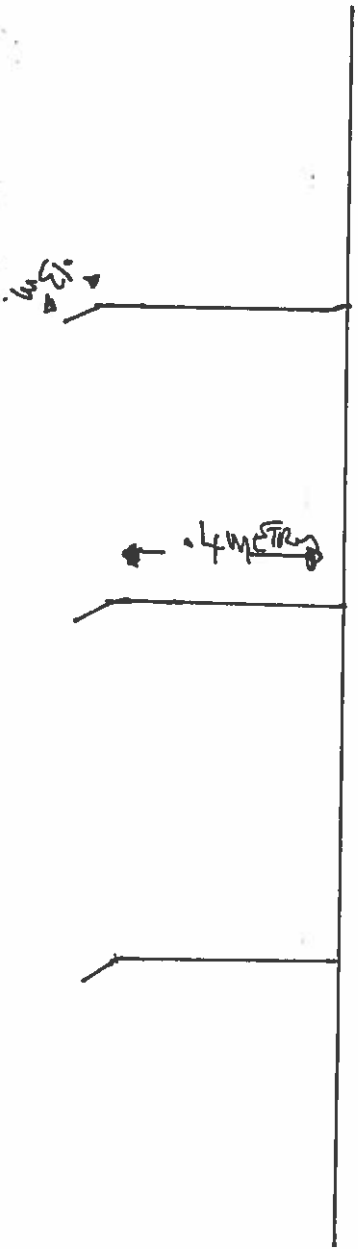


Trestle

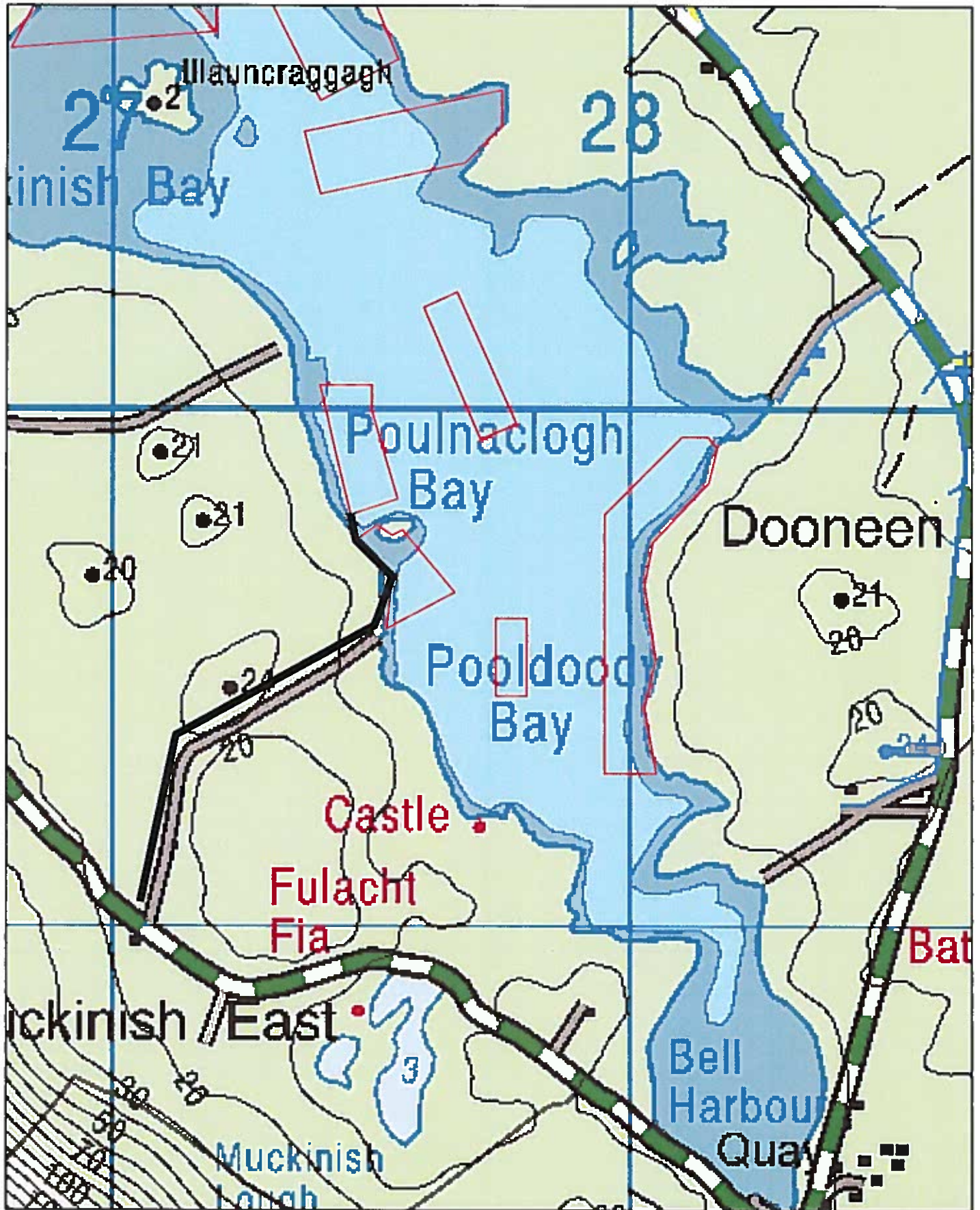
Constructed from 16 mm dia Trestle steel

See over.

tooth



Side view



Access to T8/84 (black line denotes vehicular access)



1:10,000

