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

[redacted]

AQUACULTURE - LICENSING UNDER

FISHERIES (AMENDMENT) ACT 1997 as amended

and

FORESHORE ACT 1933 as amended

Application Form for an Aquaculture and Foreshore Licence for a single specific site.
If a Licence is required for more than one site a separate application form must be completed for each site.

Important Note

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

A copy of an Environmental Impact Statement and Natura Impact Statementshould be enclosed, if required, with all new, review and renewal applications. See Guidance Notes Section 3.

Aquaculture & Foreshore Management Division
Department of Agriculture, Food and the Marine
National Seafood Centre
Clonakilty, Co. Cork
P85 TX47
Telephone: (023) 8859500
Fax: (023) 8821782

Revised May2018

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

NB:The 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 Parts 3 and 4 and any other information supplied will not be released except as may be required by law, including the Freedom of Information Act 1997 as amended.

USE BLOCK CAPITALS IN BLACK INK PLEASE

For Office Use

Application Ref. No. T06/314A

Date of Receipt (Dept. Stamp):

Aquaculture & Foreshore Management Division
24 OCT 2022
Department of Agriculture, Food & The Marine

Type of Applicant (tick one)	
Sole Trader	√
Partnership	
Company	
Co-Operative	
Other Please specify-	

PART 1: PRELIMINARY DETAILS

Applicant's Name(s)
1.Liam O Connor
Address: Tullig Beg Killorglin Co Kerry V93 H7E8
2.
Address:
3.
Address:
4.
Address:

Contact in case of enquiries (if different from above)	
Contact Name	
Organisation Name (if applicable)	
Address	

PART 1: PRELIMINARY DETAILS

TYPE OF APPLICATION – please indicate relevant type of application
This Application Form is valid for each type of application- ***See Guidance Note 3.1***

(i) Aquaculture Licence	
(ii) Trial Licence	
(iii) Foreshore Licence, if Marine Based	✓
(iv)Review of Aquaculture Licence	√
(v) Renewal of Aquaculture Licence	√

TYPE OF AQUACULTURE *See Guidance Note 3.2*

Indicate the relevant type of application with a tick.

(i) MARINE-BASED

Finfish			Go to Parts 2.1 and 2.1A
Shellfish	*Subtidal*		Go to Parts2.2 and 2.2A
	Intertidal	√	Go to Parts 2.2 and 2.2A
Seaweed/Aquatic Plants/Aquatic Fish Food			Go to Parts 2.3 and 2.3A

(ii) LAND-BASED

Finfish ☐ **Shellfish** ☐ o Parts 2.4 and 2.4A

Aquatic Plants ☐ **Aquatic Fish Food** ☐ Go to Parts 2.4 and 2.4A

(iii) TRIAL LICENCE ☐ Go to appropriate Parts as above **and** to Part 2.5.

2.2MARINE-BASED SHELLFISH AQUACULTURE

When filling out this section refer also to 2.2Aand Guidance Note 3.3 for information on Conditions and Documents required with this application type

Proposed Site Location

(i) Bay: Castlemaine Harbour T06/314A

(ii) County: Co Kerry

(iii) OS Map No: 5932

(iv) Co-ordinates of Site:(please specify coordinate reference system used e.g. Irish Grid (IG) or Irish Transverse Mercator (ITM) or Latitude/Longitude [in which case specify whether ETRS89 or WG84 etc.]

072600, 098000 to Irish National Grid Reference point
072700, 098000 to Irish National Grid Reference point
072700, 097900 to Irish National Grid Reference point
072600, 097900 to the first mentioned point

(v) Size of Site (hectares): 1.0 hectares

(vi) Species (common and scientific name) and whether native or non-native species: (see Guidance Notes 3.3.1)

Oysters (crassostrea Gigas) Non – Native species

(vii)Whether production will be sub-tidal or inter-tidal?

Inter/sub Tidal

(viii) Please supply details of (a) source of seed e.g. wild hatchery and location and (b) means of collection and introduction to culture.

Imported from French hatchery i.e. Grainocean . Transported by truck ie Hannigans and introduction to site by means of boat in bags on trestles. All movements notifies to fish health authorisation

NB Importation of seed into the State or movement of seed within the State requires notification to the Marine Institute as per the Fish Health Authorisation Regulations – See Guidance Notes Section 6

(ix) Method of culture (rope, trestles – intensive; bottom – extensive; other)
Bag and trestle, single layer

(x) Proposed number of lines/ropes/trestles as per site layout drawing

1014 trestles on site

(xi)Proposed Production Tonnage:

Year 1	0	Year 2	0	Year 3	8	Year 4	8	Year 5	12

(xii) (a) Please outline the reasons for site selection:
I wish for the above site to be reviewed on the basics that now it is unworkable due to the build up of silt and moving channels.
20 years ago it was a good site, It had firm ground and meat quality was good. But do to the build up of silt, there is nearly 80% mortality of all sized oysters.
I have 3 sites that are up for renewal, T06/314A, T06/289A and T6/342A.

At present T6/342A is under review by the department. It is original a mussel licence. I have applied for the site T6/342A to be transferred in to an oyster and mussel site. T06/314A and T06/289A have become very difficult to work. The physical conditions of the sites have changed over the last 20 years. The main problem is the deposit of mud/silt on the sites. This has made the sites unworkable and I have concerns for my physical health and safety working within these sites. The survival rate of the seed on the sites is 20%. An 80% loss on seed is normal due to the build up of the mud on the site and prone to viruses. The department's vet has commented that they are the worse sites in the Castlemaine area and a BIM person has refused to revisit the sites due to the harsh walking conditions again due to the build up of the silt/mud.
I would like to proposes a solution to this problem. I would give up the above 3 sites and transfer my trestles in to T06/454A. This site would be in both names and would be the same hectors size as T06/314A, T06/289A and T6/342A.

(b) If using trestles please outline the physical characteristics of the site which make it suitable for using trestles
The site had good sandy solied ground suitable for trestles, 20 years ago.
Today due to build up of silt, the trestles are harder to manage. The bags on the trestles are physical labour intensive.

(xiii) Is it intended that the product is for direct human consumption or half grown? Please specify
The products we grow are special oysters which we export directly to France. They are fully grown

(xiv) How will the visual impact issues of the flotation devices for the proposed application be addressed?
No Floating devices

(xv) Is the site located in Designated Shellfish WatersArea? (Refer to Guidance Note 3.3.2)

Yes [√] No [ ]

If **yes** give details.

Castlemaine Harbour

If **no** outline the reasons why you believe the site suitable for the proposed aquaculture, notwithstanding its location outside Designated Shellfish Waters Area?

(xvi) Has the area been classified under Food Safety Legislation?(For Bivalve Molluscs) What is the current classification of the area for the proposed species applied for?

Yes B Class

(xvii) Is the site located in/adjacent to a sensitive area e.g. SPA (Special Protection Area) or SAC (Special Area of Conservation) i.e. a Natura 2000 site? (Refer to Guidance Note 3.3.1- Natura 2000 sites)

Yes

(xviii)Are there known sources of pollution in the vicinity e.g. sewage outfall? Yes / No
If yes please give full details.

No

(xix) Methods used to harvest the shellfish and details of any subsequent processing of shellfish

A boat is used to harvest the oysters, bags are hand graded in a shed at Tullig pier

(xx) Describe any proposed purification facilities to be used:

None

(xxi) What are the main predators of the species to be cultivated?
The Oyster Catcher bird is the Main predator

(xxii) Describe the method(s) which will be used to control them
None

See Part 2.2A for details of documentation to be included with this application type

2.2ADOCUMENTATION REQUIRED FOR MARINE-BASED SHELLFISH AQUACULTURE

(to be included separately with a Licence Application for a new site or for a renewal orreview of an existing Licence)

1. **An appropriate Ordnance Survey Map (recommendation is a map to the Scale of 1:10,000/1:10,560, i.e. equivalent toa six inch map).** Note: The proposed access route to the site from the public road across tidal foreshoremust also be shown on the map.

2. **Scale drawing of the structures to be used and the layout of the farm.**
The proposed site drawings must illustrate all site structures above and below the water including mooring blocks.(recommended scales normally 1:100 for structures and 1:200 for layout) (See Guidance Note 3.3.2)

3. **The prescribed application fee (See Guidance Note Section 4)**

4. **If the applicant is a limited Company within the meaning of the Companies Act 1963.as amended, the Certificate of Incorporation and Memorandum and Articles of Association**

5. **If the applicant is a Co-operative, the Certificate of Incorporation and Rules of the Co-operative Society**

6. **Environmental Impact Statement (if required) in certain cases- See GuidanceNotes Section 3.3.1**

7. **Alien Species dossier (where required) – See Guidance Notes Section 3.3.1**

NOW COMPLETE PARTS 2.6, 3, 4 AND 5 PLEASE

2.6 Employment, Qualifications, Experience, etc
TO BE FILLED IN BY ALL AQUACULTURE APPLICANTS

(i) Please provide details of experience/qualifications of the applicant and any key personnel which are relevant to the aquaculture now proposed:

I have 20 years experience of growing oysters. I produce Special oysters in the Castlemaine harbour. I am renewing this site to enable me to continue producing these oysters for export to the French market.
To help future generations of fishermen like my son to see that there is a future for them in the Irish Oyster fishing industry

(ii) If a new application please provide details of projected employment creation during first four years of the proposed aquaculture project:

(iii) In the case of a renewal please provide current and future details:

The site provides part time employment for 2 people and 1 person casual labour

FULLTIME JOBS

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

PART TIME JOBS

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

PART 5: DECLARATION AND SIGNING

NB: Refer to Guidance Note Section3.5andSection 4 - Guidance on Declaration and Signingand Annual Aquaculture and Foreshore Licence Fees

If this is a renewal/review have you met all licence conditions of the existing aquaculture licence? If applicable, explain why you have not complied with all conditions:

All licence conditions have been met over the last 20 years.

I/We hereby declare the information provided in Parts 1, 2, 3 and 4 above to be true to the best of my/our knowledgeand that I am over 18 years of age. I/We enclose an application fee* of €63.49 with this application.

Signature(s) of Applicant(s): LIAM O'Connor

(Please state capacity of persons signing on behalf of a Company/Co-op)

Date: 14/10/22

NB All persons named on this licence application must sign and date this application form.
Only the existing licence holder(s) can apply for the renewal/review of an Aquaculture Licence.

*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.

Refer to Guidance Note Section 4 - Guidance on Aquaculture and Foreshore Licence Fees

The application 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
P85 TX47

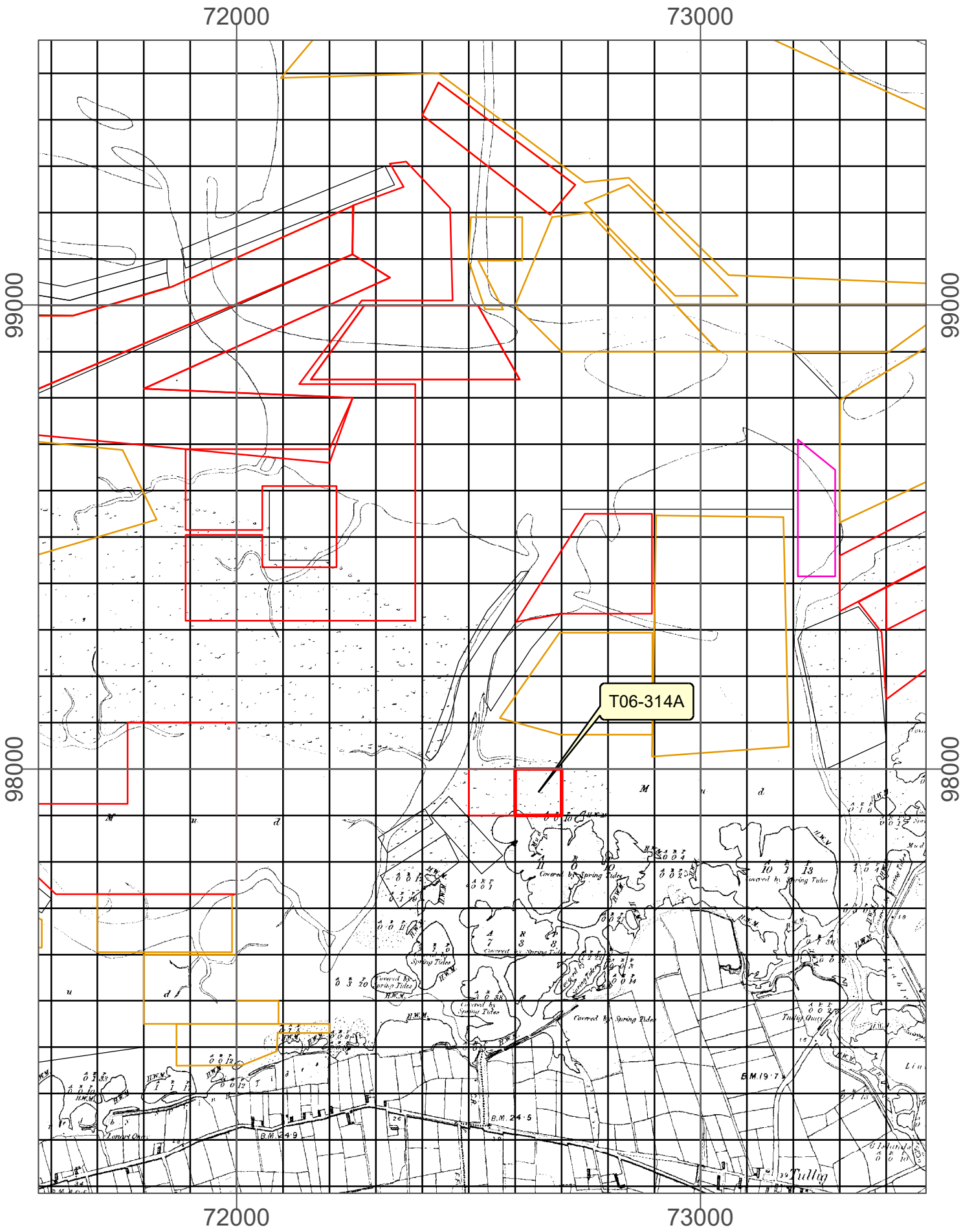
1 NO. SITE AT CASTLEMAINE HARBOUR CO.KERRY

Co-ordinates & Area

Site T06/314A (1 Ha)

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

072600, 098000 to Irish National Grid Reference point
072700, 098000 to Irish National Grid Reference point
072700, 097900 to Irish National Grid Reference point
072600, 097900 to the first mentioned point.



Site_Statu

- Received
- Application Accepted
- In Progress
- Licensed
- 100mgrid

1:10,560

Sites highlighted in red denotes Application

Ordnance Survey Ireland Licence No. ©2022/OSi_NMA_CYAL50248284
© Ordnance Survey Ireland/Government of Ireland

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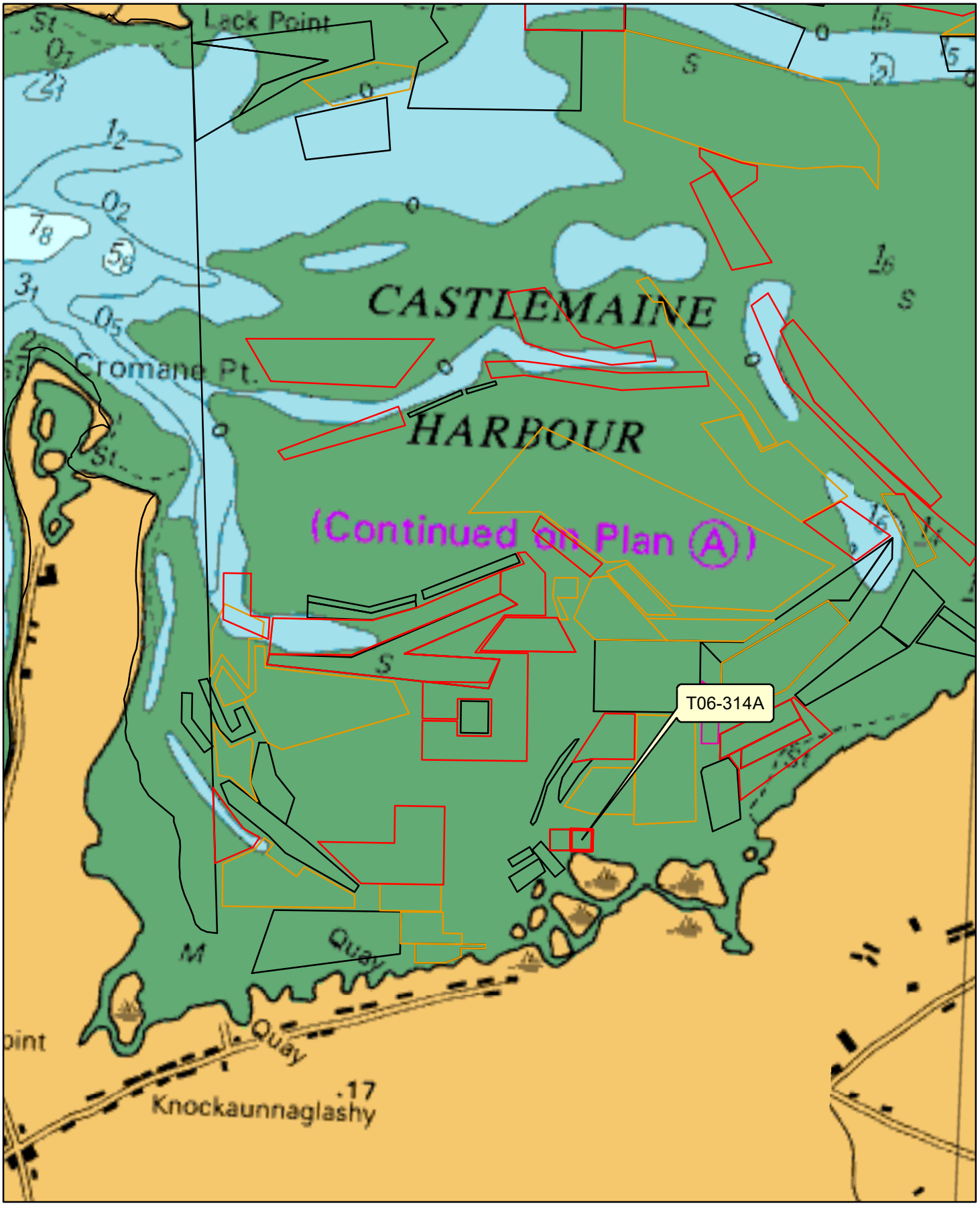
Department of Agriculture, Food and the Marine



1:24,000

Sites highlighted in red denotes Application

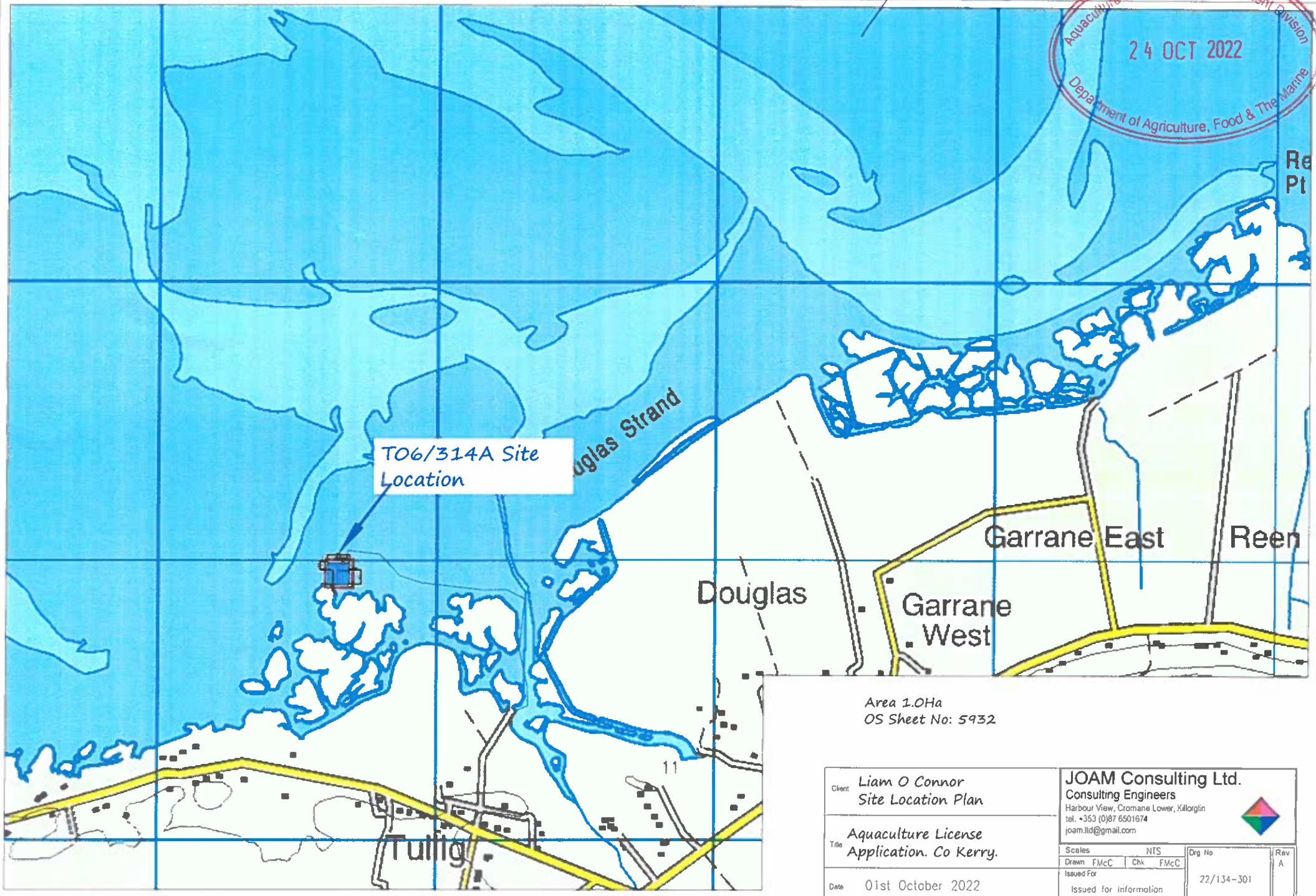
Part of Admiralty Chart No =2789-0
Not to be used for Navigation

Site_Statu
- Received
- Application Accepted
- In Progress
- Licensed

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

T06/314A.

Aquaculture & Foreshore Management Division
24 OCT 2022
Department of Agriculture, Food & The Marine

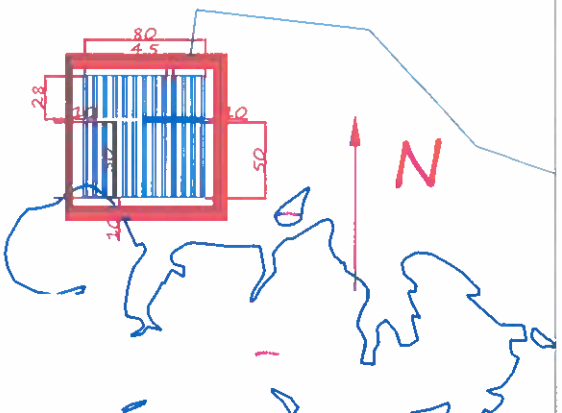


Area 1.0Ha
OS Sheet No: 5932

Client: Liam O Connor	JOAM Consulting Ltd. Consulting Engineers
Site Location Plan	Harbour View, Cromane Lower, Killorglin
Title: Aquaculture License Application. Co Kerry.	tel. +353 (0)87 6501674 joam.ltd@gmail.com
Date: 01st October 2022	Scales: NTS; Drawn: F.McC; Chk: F.McC; Issued For: Issued for information; Drg No: 22/134-301; Rev: A

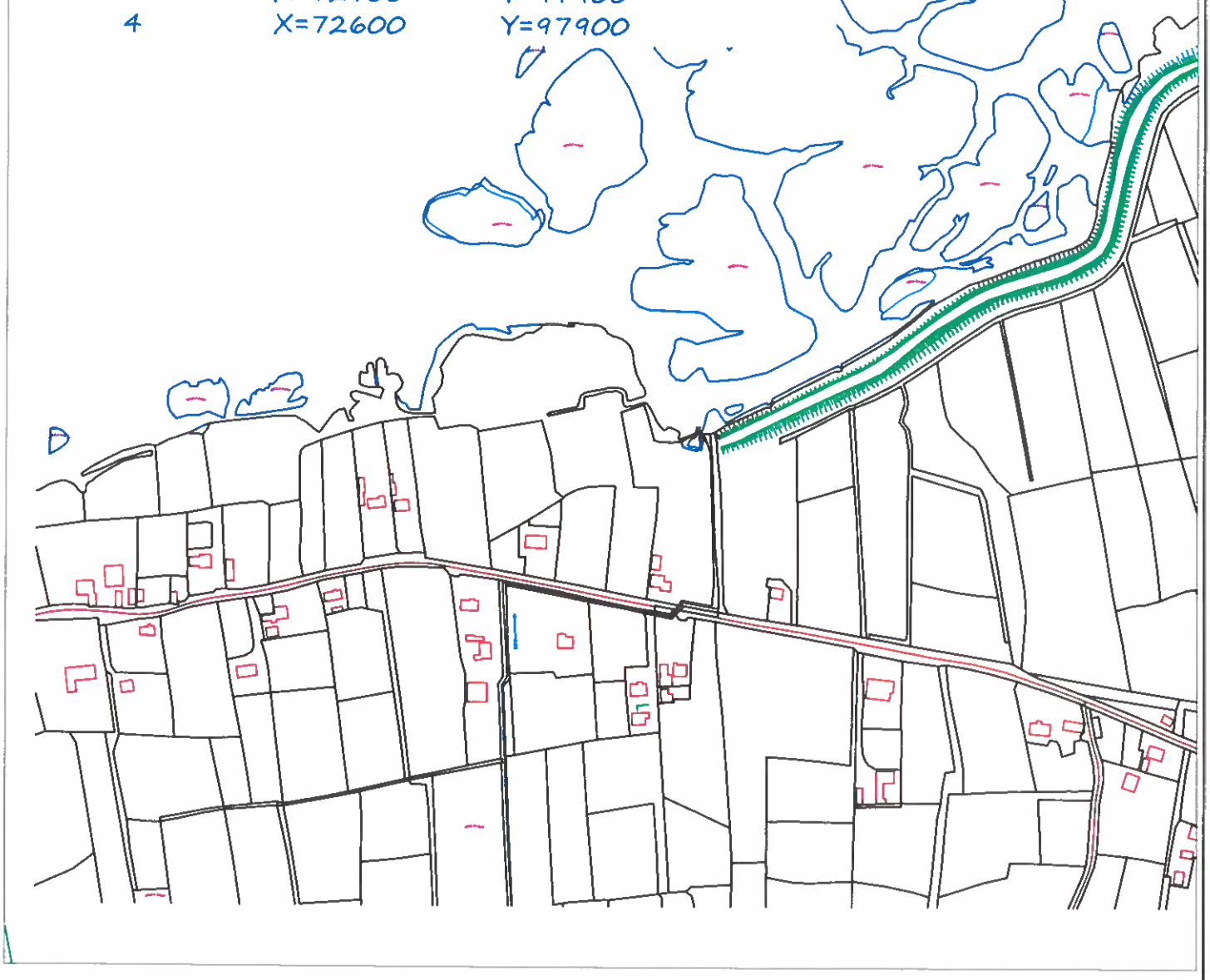
Aquaculture & Foreshore Division
24 OCT 2022
Department of Agriculture, Food & The Marine

T06/314A



Coordinates of B1

Point	Easting	Northing
1	X=72600	Y=98000
2	X=72700	Y=98000
3	X=72700	Y=97900
4	X=72600	Y=97900



Area 1.0Ha
OS Sheet No: 5932

Print at A4

0 100 200 METERS

Client	Liam O Connor Site Location Plan	JOAM Consulting Ltd. Consulting Engineers Harbour View, Cromane Lower, Killorglin tel. +353 (0)87 6501674 joam.ltd@gmail.com	
Title	Aquaculture License Application. Co Kerry.	Scales 1:5,000 Drawn FMcC Chk FMcC Issued For Issued for Information	Drg No 22/134-351 Rev. A
Date	01st Oct 2022		

Aquaculture & Foreshore Management Division
24 OCT 2022
Department of Agriculture, Food & The Marine

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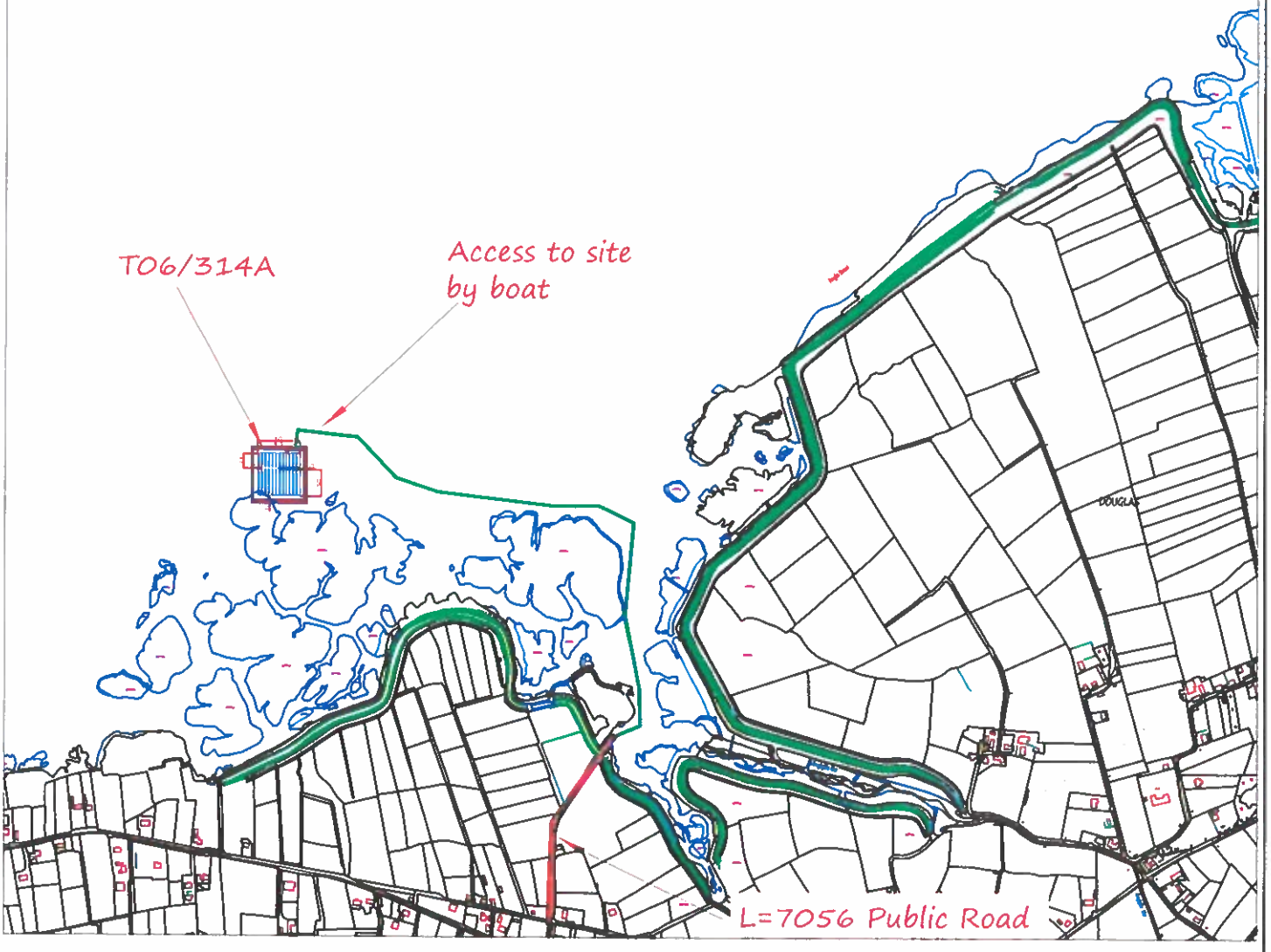


Print at A4

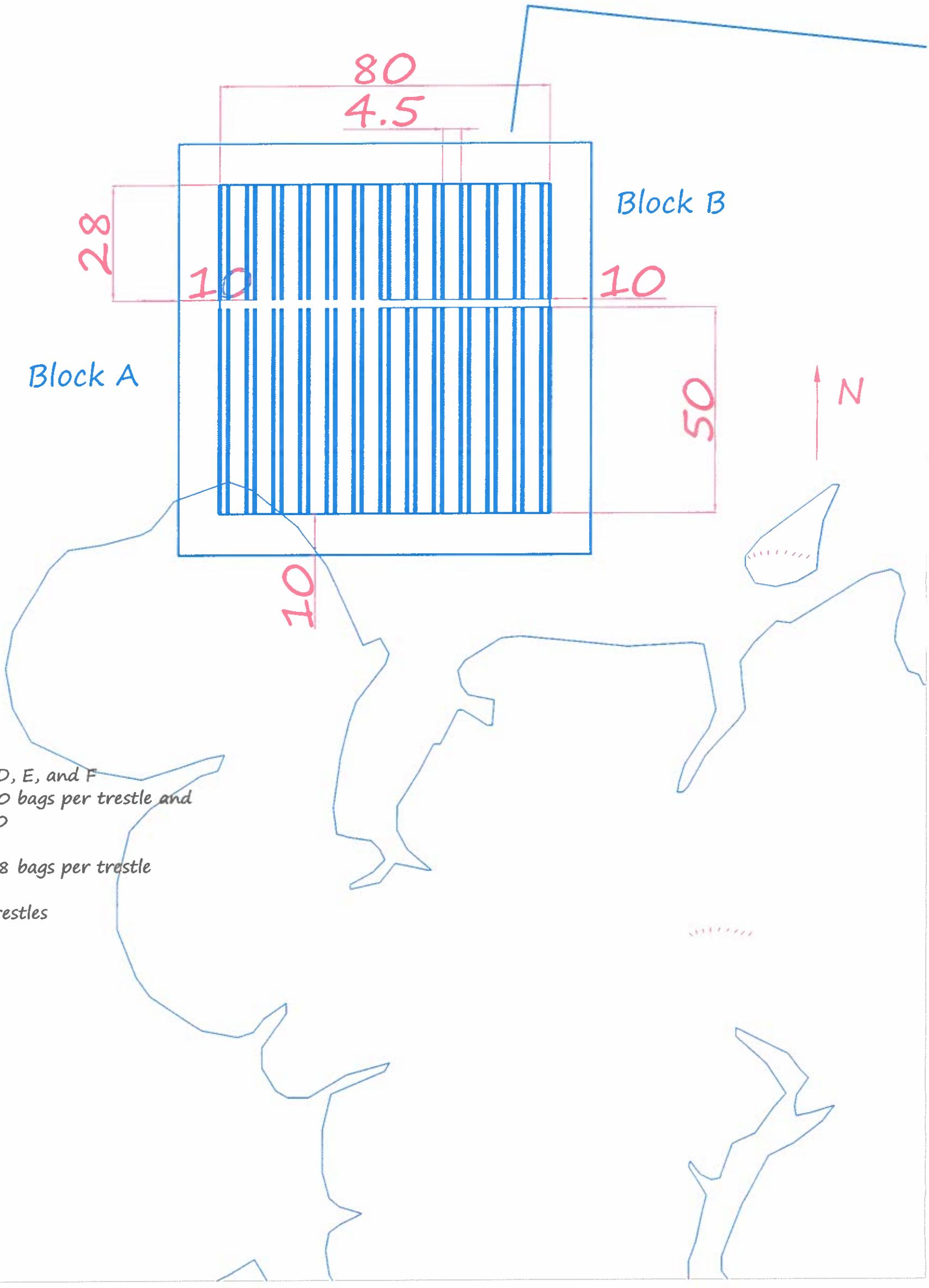
Area 1.0Ha
OS Sheet No: 5932

0 200 400 METERS

Client: Liam O Connor	JOAM Consulting Ltd. Consulting Engineers		
Site Access Plan	Harbour View, Cromane Lower, Killorglin tel. +353 (0)87 6501674 joam.ltd@gmail.com		
Title: Aquaculture License Application. Co Kerry.	Scales: 1:12,500	Drg No: 22/134-305	Rev: A
Date: 01st October 2022	Drawn: FMcC Chk: FMcC		
	Issued For: Issued for Information		

T06/314 A.

Aquaculture & Foreshore Management Divis
24 OCT 2022
Department of Agriculture, Food & The Mar



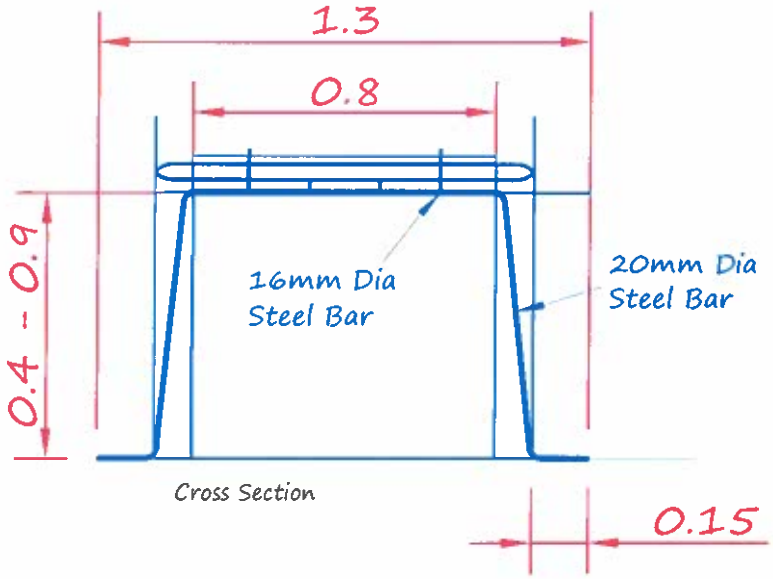
Blocks A, B, C, D, E, and F
13 Columns @50 bags per trestle and
Sub-Total = 650
Block B
13 rows with 28 bags per trestle
Sub-Total 364
Total = 1014 trestles

0 Print at A3 25 50 100 METERS

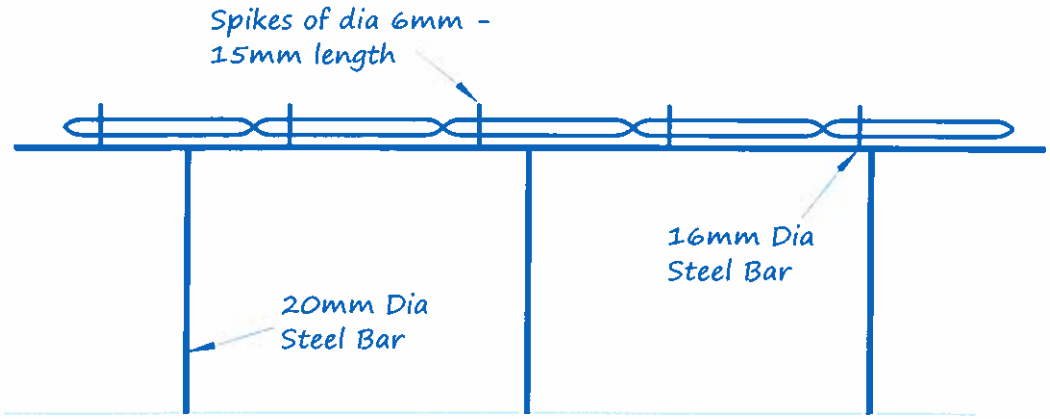
Area 1.0Ha
OS Sheet No: 5932

Client: Liam O Connor	JOAM Consulting Ltd. Consulting Engineers
Farm Layout Plan	Harbour View, Cromane Lower, Killorglin
Title: Aquaculture License Application. Co Kerry.	tel. +353 (0)87 6501674 joam.ltd@gmail.com
Date: 01st Oct 2022	Scales 1:1000 · Drawn FMcC · Chk FMcC · Issued For: Issued for Information · Drg No 22/134-304 · Rev A

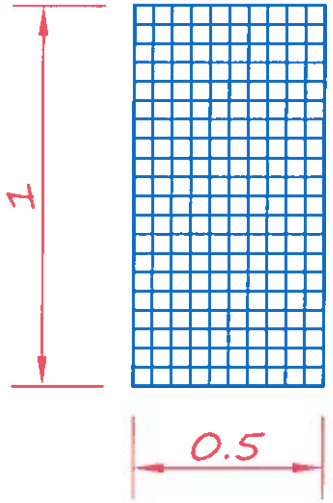
T06/314 A.



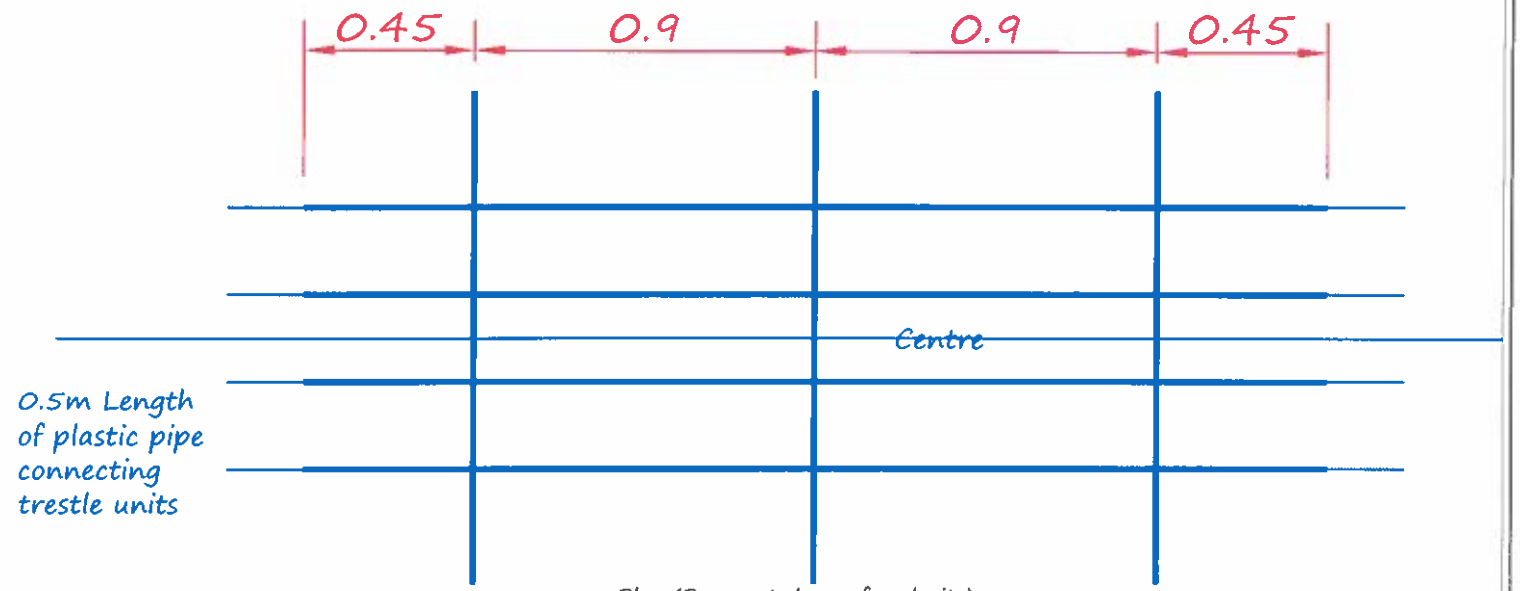
Cross Section



Longitudinal Section



Typical Oyster Bag



Plan (Bags not shown for clarity)

Each Oyster bag is secured to trestle

Aquaculture & Foreshore Management Division
24 OCT 2022

Client	Liam O COnnor Structures Details
Title	Aquaculture License No 4 Application. Co Kerry.
Date	03rd Oct 2022

JOAM Consulting Ltd.
Consulting Engineers
Harbour View, Cromane Lower, Killorglin
tel. +353 (0)87 6501674
joam.ltd@gmail.com

Scales	Dims as Shown 1:100	Dwg No	Rev
Drawn	FMcC		D
Chk	FMcC	22/134/111	
Issued For	Issued for Information		