

ROSCOMMON COUNTY COUNCIL

PLANNING AND DEVELOPMENT ACT, 2000 (as amended)

SECTION 5 - DECLARATION ON DEVELOPMENT AND EXEMPTED DEVELOPMENT

NOTIFICATION OF DECISION

Niall Rafferty,



Reference Number: DED 560

Application Received: 10th May 2023.

Location: Cloondart, Carrowbehy, Castlerea, Co. Roscommon.

WHEREAS a question has arisen as to whether the proposed development consisting of the construction of a slatted shed with underground slurry storage tank along with all associated site works at Cloondart, Carrowbehy, Castlerea, Co. Roscommon, is or is not development or is or is not exempted development.

AND WHEREAS Roscommon County Council, in considering this application, had regard particularly to:

- (a) Sections 2, 3, 4 and 5 of the Planning and Development Act 2000, (as amended).
- (b) Article 6 of the Planning and Development Regulations 2001, (as amended).
- (c) Class 6 of Part 3 of Schedule 2 of the Planning and Development Regulations, 2001 (as amended).
- (d) Article 9 of the Planning and Development Regulations 2001, (as amended).
- (e) The record forwarded to Roscommon County Council in accordance with subsection (6)(c) of Section 5 of the Planning and Development Act 2000, (as amended)

AND WHEREAS Roscommon County Council has concluded that:

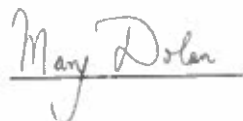
- (a) The works are development.
- (b) Having regard to the proximity of the European site, Lough Errit SAC and the conservation objectives set out for the protection of water, lake habitat and vegetation, the lack of information available and in the absence information available, it is concluded that either alone or in combination with other plans/projects potential impacts on European Sites cannot be ruled out and Stage 2 Appropriate Assessment is required.
- (c) Therefore, in accordance with Section 4(4) of the Planning and Development Act, 2000, as amended, the said works cannot avail of any exemptions that might otherwise be available under the Act or under the Planning and Development Regulations, 2001, as amended.

NOW THEREFORE:

By virtue of the powers vested in me by the Local Government Acts 1925 – 2019 and Section 5(2)(a) of the Planning and Development Act 2000 (as amended) and, having considered the various submissions and reports in connection with the application described above, it is hereby declared that **the proposed development consisting of the construction of a slatted shed with underground slurry storage tank along with all associated site works at Cloondart, Carrowbehy, Castlerea, Co. Roscommon, constitutes development that is not exempted development as defined within the Planning and Development Act 2000 (as amended) and associated Regulations.**

Any person issued with a Declaration under Section 5 of the Planning and Development Act, 2000 (as amended) may, on payment to An Bord Pleanála of the prescribed fee, refer a Declaration for review within 4 weeks of the date of the issuing of the Declaration.

Signed on behalf of the said Council

A handwritten signature in dark ink, appearing to read 'Mary Dolan', is written over a horizontal line.

**Administrative Officer,
Planning.**

Date: 9th June, 2023

**cc. EMAIL
Carroll Consultancy,
Bridge Street,
Swinford,
Co. Mayo.**



Mary Dolan

From: Planning Department
Sent: Tuesday 13 June 2023 19:18
To: info@carrollconsultancy.ie
Subject: DED 560 Notification of Decision on Section 5 Declaration.
Attachments: DED 560 Section 5 Declaration -Notification of Decision.pdf

A Chara,

Please find attached decision documentation in respect of RCC Planning Ref. No. DED 560 Section 5 Declaration .

Given that an e-mail address has not been provided by the applicant we would be obliged if you could ensure that a copy of this Notification of Decision is provided to the applicant.

Mise le meas,

Mary Dolan, Administrative Officer, Planning,
Áras an Chontae, Roscommon, Co. Roscommon, F42 VR98.
☎ (090) 6637176 ✉ marydolan@roscommoncoco.ie
Please address all e-mail correspondence to planning@roscommoncoco.ie
🌐 www.roscommoncoco.ie



Comhairle Contae
Ros Comáin
Roscommon
County Council



Correspondence issuing from the Planning Section in Roscommon County Council will generally be in electronic form only, except in instances where an e-mail address has not been provided.

**Planner's Report on application under Section 5 of the
Planning and Development Act, 2000 (as amended).**

Reference Number:

DED 560

Name and Address of Applicant:Mr. Niall Rafferty, [REDACTED]
[REDACTED]**AGENT:**Andrew Kilduff, Carroll Consultancy, Bridge Street, Swinford
Co. Mayo.

WHEREAS a question has arisen as to whether a proposed development of the construction of a slatted shed with underground slurry storage tank along with all associated site works at Cloondart, Carrowbehy, Castlerea, Co. Roscommon, is or is not development and is or is not exempted development

I have considered this question, and I have had regard particularly to –

- (a) Sections 2, 3, 4 and 5 of the Planning and Development Act 2000, (as amended).
- (b) Article 6 of the Planning and Development Regulations 2001, (as amended).
Class 6 of Part 3 of Schedule 2 of the Planning and Development Regulations, 2001 (as amended).
- (c) Article 9 of the Planning and Development Regulations 2001, (as amended).
- (d) The record forwarded to Roscommon County Council in accordance with subsection (6)(c) of Section 5 of the Planning and Development Act 2000, (as amended)

1.0 Site Location and Description

The subject site is located in the townland of Cloondart, Carrowbehy, Castlerea. There are a number of existing agricultural structures on the subject site. The site is set back to the rear of an old (vacant) cottage located on the western side of the L- 5598-0. The proposed slatted shed has a stated floor area of 132m². The closest Natura 2000 site is Errit Lough SAC (site code: 000607) which is 179m east of the subject site. The proposed shed, is 6.3m in height and will be located directly south of the existing slatted shed on site. A letter of consent was submitted for the adjoining dwelling (to the east) and it is noted that a derelict uninhabited dwelling house (to the west) located c.50m from the subject site.

2.0 Planning History

No planning history on the subject site.

3.0 Relevant Legislation

Planning and Development Act, 2000 (as amended)

Section 2 (1)

“works” include any act or operation of construction, excavation, demolition, extension, alteration, repair or renewal and, in relation to a protected structure or proposed protected structure, includes any act or operation involving the application or removal of plaster, paint, wallpaper, tiles or other material to or from the surfaces of the interior or exterior of a structure.

Section 3 (1)

In this Act, “development” means, except where the context otherwise requires, the carrying out of any works on, in, over or under land or the making of any material change in the use of any structures or other land.

Section 4(1) of the Act defines certain types of development as being ‘exempted development’. Of potential relevance is section 4(1)(a) which provides as follows:

Development consisting of the use of any land for the purposes of agriculture and development consisting of the use for that purpose of any building occupied together with land so used;

I am satisfied that the development in question falls within the above, in that the nature of the development is for agricultural purposes provided in the Act, and therefore, can be considered to be exempted development under the provisions of the Planning & Development Act, 2000 as amended

Section 4 (2) of the Planning and Development Act provides that the Minister, by regulations, provide for any class of development to be exempted development. The principal regulations made under this provision are the Planning and Development Regulations.

Planning and Development Regulations, 2001 (as amended)

Article 6 (1)

Subject to article 9, development of a class specified in column 1 of Part 3 of Schedule 2 shall be exempted development for the purposes of the Act, provided that such development complies with the conditions and limitations specified in column 2 of the said Part 3 opposite the mention of that class in the said column 1.

Class 6 of Part 3 of Schedule 2: Exempted development - Rural

Description of Development	Conditions and Limitations
<p><i>Agricultural Structures</i></p> <p>CLASS 6</p> <p><i>Works consisting of the provision of a roofed structure for the housing of cattle, sheep, goats, donkeys, horses, deer or rabbits, having a gross floor space not exceeding 200 square metres (whether or not by extension of an existing structure), and any ancillary provision for effluent storage.</i></p>	<ol style="list-style-type: none"> 1. No such structure shall be used for any purpose other than the purpose of agriculture. 2. The gross floor space of such structure together with any other such structures situated within the same farmyard complex or within 100 metres of that complex shall not exceed 300 square metres gross floor space in aggregate. 3. Effluent storage facilities adequate to serve the structure having regard to its size, use and location shall be constructed in line with Department of Agriculture, Food and Rural Development and Department of the Environment and Local Government requirements and shall have regard to the need to avoid water pollution.

	<p>4. No such structure shall be situated, and no effluent from such structure shall be stored, within 10 metres of any public road.</p> <p>5. No such structure within 100 metres of any public road shall exceed 8 metres in height.</p> <p>6. No such structure shall be situated, and no effluent from such structure shall be stored, within 100 metres of any house (other than the house of the person providing the structure) or other residential building or school, hospital, church or building used for public assembly, save with the consent in writing of the owner and, as may be appropriate, the occupier or person in charge thereof.</p> <p>7. No unpainted metal sheeting shall be used for roofing or on the external finish of the structure.</p>
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Article 9 (1)

Development to which article 6 relates shall not be exempted development for the purposes of the Act—

(a) if the carrying out of such development would—

(i) contravene a condition attached to a permission under the Act or be inconsistent with any use specified in a permission under the Act,

(viiB) comprise development in relation to which a planning authority or An Bord Pleanála is the competent authority in relation to appropriate assessment and the development would require an appropriate assessment because it would be likely to have a significant effect on the integrity of a European site.

It should also be noted that any development for which an Environmental Impact Assessment Report or Appropriate Assessment is required shall not be exempted development unless specifically exempted in Regulations where there is provision in other legislation for the carrying out of EIAR or AA. In addition, the restrictions on exemption, (Art. 9 (1)(a) (viiB)) exclude development, which would otherwise be exempted development under these regulations, where an Appropriate Assessment is required.

4.0 Planning Assessment

The question to be determined in this Section 5 referral is whether the proposed development to construct a slatted shed with underground slurry storage tank along with all associated site works at Cloondart, Carrowbehy, Castlerea, Co. Roscommon is or is not development and is or is not exempted development. Having considered the definition of both “works” and “development” outlined above, I would deem that the proposed development constitutes works and is therefore development.

The subject site is c. 179m from Errit Lough SAC, having regard to the proximity of the site to the European site and the nature of the development proposed, it is considered that a screening determination is required and has been completed for this application. Given the proximity of the European site and the conservation objectives for the protection of water lake habitat and vegetation, the lack of information available, it is concluded that either alone or in combination with other plans/projects potential impacts on European Sites cannot be ruled out and Stage 2 Appropriate Assessment is required.

Final assessment:

Having regard to the above, I am satisfied that the general question raised in this referral can be determined as follows:

- The works are development
- Having regard to the proximity of the European site, Lough Errit SAC and the conservation objectives set out for the protection of water, lake habitat and vegetation, the lack of information available and in the absence information available, it is concluded that either alone or in combination with other plans/projects potential impacts on European Sites cannot be ruled out and Stage 2 Appropriate Assessment is required.
- Therefore, in accordance with Section 4(4) of the Planning and Development Act, 2000, as amended, the said works cannot avail of any exemptions that might otherwise be available under the Act. or under the Planning and Development Regulations, 2001, as amended.

5.0 Recommendation

I have concluded that the slatted shed with underground slurry storage tank along with all associated site works is development and is not exempted development and I recommend that a declaration to that effect should be issued to the applicant.

09th June 2023

Signed: _____


Karen Dunleavy
Assistant Planner

Date: _____

**APPROPRIATE ASSESSMENT
SCREENING REPORT
For
Planning Application DED560**

Development: construction of a slatted shed with underground slurry storage tank at Cloondart, Castlerea, Co. Roscommon



**Comhairle Contae
Ros Comáin**
Roscommon
County Council

A handwritten signature in black ink, appearing to be 'W. J. W.' or similar, located below the Roscommon County Council logo.

Screening for Appropriate Assessment: DED560

Table 1: Project Details

Development Consent Type	Declaration of Exempted Development
Development Location	Cloondart, Castlerea, Co. Roscommon
File Reference Number	DED560
Description of the Project	construction of a slatted shed with underground slurry storage tank

Table 2: Identification of Natura 2000 Sites (SACs and SPAs) which may be impacted by the proposed development

Please answer the following questions in order to determine whether there are any Natura 2000 sites which could potentially be impacted by the proposed development.

Special Areas of Conservation (SAC)

Impacts on habitats

1.	Impacts on Freshwater Habitats	Likely Effects (direct, indirect or cumulative)
	<p>Is the development within a Special Area of Conservation whose qualifying interests include freshwater habitats, or in the catchment of same?</p> <p>Sites to consider <u>Errit Lough SAC</u> (Site Code: 000607) Distance from Site: 0.17 km Designated features: Hard oligo-mesotrophic waters with benthic vegetation of Chara spp. (#3140)</p> <p><u>Urlaur Lakes SAC</u> (Site Code: 001571) Distance from Site: 1.67 km Designated features: Hard oligo-mesotrophic waters with benthic vegetation of Chara spp. (#3140)</p> <p><u>Lough Corrib SAC</u> (Site Code: 000297) Distance from Site: 14.39 km Designated features: Oligotrophic waters containing very few minerals of sandy plains (Littorelletalia uniflorae) (#3110), Hard oligo-mesotrophic waters</p>	<p>Not within, however it is adjacent to Errit Lough SAC.</p> <p>It is considered there could be potentially indirect impacts on this site as a result of the proximity of the European site and the conservation objectives for the protection of the water, lake habitat and vegetation and the lack of information available.</p> <p>No significant impacts on this Natura site are likely.</p> <p>No significant impacts on this Natura site are likely.</p>

	<p>with benthic vegetation of Chara spp. (#3140), Water courses of plain to montane levels with the Ranunculion fluitantis and Callitriche-Batrachion vegetation (#3260)</p> <p>Coolcam Turlough SAC (Site Code: 000218) Distance from Site: 14.53 km Designated features: Turloughs (#3180)</p>	No significant impacts on this Natura site are likely.
2.	Impacts on Bog Mires and Fens Habitats	Likely Effects (direct, indirect or cumulative)
	<p>Is the development within a Special Area of Conservation whose qualifying interests include Bog Mires and Fens habitats, or within 1km of same?</p> <p>Sites to consider Derrinea Bog SAC (Site Code: 000604) Distance from Site: 1.38 km Designated features: Active raised bogs (#7110), Degraded raised bogs still capable of natural regeneration (#7120), Depressions on peat substrates of the Rhynchosporion (#7150)</p> <p>Carrowbehy/Caher Bog SAC (Site Code: 000597) Distance from Site: 2.81 km Designated features: Active raised bogs (#7110), Degraded raised bogs still capable of natural regeneration (#7120), Depressions on peat substrates of the Rhynchosporion (#7150)</p> <p>Drumalough Bog SAC (Site Code: 002338) Distance from Site: 4.92 km Designated features: Active raised bogs (#7110), Degraded raised bogs still capable of natural regeneration (#7120), Depressions on peat substrates of the Rhynchosporion (#7150)</p> <p>River Moy SAC (Site Code: 002298) Distance from Site: 6.52 km</p>	<p>No</p> <p>No significant impacts on this Natura site are likely.</p> <p>No significant impacts on this Natura site are likely.</p> <p>No significant impacts on this Natura site are likely.</p>

<p>Designated features: Depressions on peat substrates of the Rhynchosporion (#7150), Alkaline fens (#7230), Active raised bogs (#7110), Degraded raised bogs still capable of natural regeneration (#7120)</p>	<p>No significant impacts on this Natura site are likely.</p>
<p><u>Cloonchambers Bog SAC</u> (Site Code: 000600) Distance from Site: 8.86 km Designated features: Active raised bogs (#7110), Degraded raised bogs still capable of natural regeneration (#7120), Depressions on peat substrates of the Rhynchosporion (#7150)</p>	<p>No significant impacts on this Natura site are likely.</p>
<p><u>Tullaghanrock Bog SAC</u> (Site Code: 002354) Distance from Site: 14.08 km Designated features: Active raised bogs (#7110), Degraded raised bogs still capable of natural regeneration (#7120), Depressions on peat substrates of the Rhynchosporion (#7150)</p>	<p>No significant impacts on this Natura site are likely.</p>
<p><u>Lough Corrib SAC</u> (Site Code: 000297) Distance from Site: 14.39 km Designated features: Active raised bogs (#7110), Degraded raised bogs still capable of natural regeneration (#7120), Depressions on peat substrates of the Rhynchosporion (#7150), Calcareous fens with <i>Cladium mariscus</i> and species of the <i>Caricion davallianae</i> (#7210), Petrifying springs with tufa formation (Cratoneurion) (#7220), Alkaline fens (#7230)</p>	<p>No significant impacts on this Natura site are likely.</p>
<p><u>Corliskea/Trien/Cloonfelliv Bog SAC</u> (Site Code: 002110) Distance from Site: 14.51 km Designated features: Active raised bogs (#7110), Degraded raised bogs still capable of natural regeneration (#7120), Depressions on peat substrates of the Rhynchosporion (#7150)</p>	<p>No significant impacts on this Natura site are likely.</p>
<p><u>Callow Bog SAC</u> (Site Code: 000595) Distance from Site: 14.71 km Designated features: Active raised bogs</p>	<p>No significant impacts on this Natura site are likely.</p>

	<p>(#7110), Degraded raised bogs still capable of natural regeneration (#7120), Depressions on peat substrates of the Rhynchosporion (#7150)</p> <p>Bellanagare Bog SAC (Site Code: 000592) Distance from Site: 14.95 km Designated features: Active raised bogs (#7110), Degraded raised bogs still capable of natural regeneration (#7120), Depressions on peat substrates of the Rhynchosporion (#7150)</p>	No significant impacts on this Natura site are likely.
3.	Impacts on Forests Habitats	Likely Effects (direct, indirect or cumulative)
	<p>Is the development within a Special Area of Conservation whose qualifying interests include Forests habitats, or within 1km of same?</p> <p>Sites to consider River Moy SAC (Site Code: 002298) Distance from Site: 6.52 km Designated features: Old sessile oak woods with Ilex and Blechnum in the British Isles (#91A0), Alluvial forests with Alnus glutinosa and Fraxinus excelsior (Alno-Padion, Alnion incanae, Salicion albae) (#91E0)</p> <p>Lough Corrib SAC (Site Code: 000297) Distance from Site: 14.39 km Designated features: Old sessile oak woods with Ilex and Blechnum in the British Isles (#91A0), Bog woodland (#91D0)</p> <p>Corliskea/Trien/Cloonfelloe Bog SAC (Site Code: 002110) Distance from Site: 14.51 km Designated features: Bog woodland (#91D0)</p>	<p>No</p> <p>No significant impacts on this Natura site are likely.</p> <p>No significant impacts on this Natura site are likely.</p> <p>No significant impacts on this Natura site are likely.</p>

4.	Impacts on Grasslands Habitats	Likely Effects (direct, indirect or cumulative)
	<p>Is the development within a Special Area of Conservation whose qualifying interests include Grasslands habitats, or within 1km of same?</p> <p>Sites to consider <u>Lough Corrib SAC</u> (Site Code: 000297) Distance from Site: 14.39 km Designated features: Semi-natural dry grasslands and scrubland facies on calcareous substrates (Festuco-Brometalia) (* important orchid sites) (#6210), Molinia meadows on calcareous, peaty or clayey-silt-laden soils (Molinion caeruleae) (#6410)</p>	<p>No.</p> <p>No significant impacts on this Natura site are likely.</p>
5.	Impacts on Heath and Scrub Habitats	Likely Effects (direct, indirect or cumulative)
	<p>Is the development within a Special Area of Conservation whose qualifying interests include Heath and Scrub habitats, or within 1km of same?</p> <p>Sites to consider None</p>	N/A
6.	Impacts on Rocky Habitats	Likely Effects (direct, indirect or cumulative)
	<p>Is the development within a Special Area of Conservation whose qualifying interests include Rocky habitats, or within 1km of same?</p> <p>Sites to consider <u>Lough Corrib SAC</u> (Site Code: 000297) Distance from Site: 14.39 km Designated features: Limestone pavements (#8240)</p>	<p>No</p> <p>No significant impacts on this Natura site are likely.</p>

7.	Impacts on Dunes Habitats	Likely Effects (direct, indirect or cumulative)
	<p>Is the development within a Special Area of Conservation whose qualifying interests include Dunes habitats, or within 1km of same?</p> <p>Sites to consider None</p>	N/A
8.	Impacts on Coastal Habitats	Likely Effects (direct, indirect or cumulative)
	<p>Is the development within a Special Area of Conservation whose qualifying interests include Coastal habitats, or within 1km of same?</p> <p>Sites to consider None</p>	N/a

Impacts on Species

1.	Impacts on Amphibians	Likely Effects (direct, indirect or cumulative)
	<p>Is the development within a Special Area of Conservation whose qualifying interests include Amphibians, or in the catchment of same?</p> <p>Sites to consider None</p>	N/a
2.	Impacts on Anthropods	Likely Effects (direct, indirect or cumulative)
	<p>Is the development within a Special Area of Conservation whose qualifying interests include Anthropods or within 1km of same?</p> <p>Sites to consider <u>Carrowbehy/Caher Bog SAC</u> (Site Code: 000597) Distance from Site: 2.81 km</p>	<p>No.</p> <p>No significant impacts on this Natura site are likely.</p>

	<p>Designated features: Euphydrys aurinia (Marsh Fritillary) (#1065)</p> <p>River Moy SAC (Site Code: 002298) Distance from Site: 6.52 km Designated features: Austropotamobius pallipes (White-clawed Crayfish) (#1092)</p> <p>Cloonchambers Bog SAC (Site Code: 000600) Distance from Site: 8.86 km Designated features: Euphydrys aurinia (Marsh Fritillary) (#1065)</p> <p>Lough Corrib SAC (Site Code: 000297) Distance from Site: 14.39 km Designated features: Austropotamobius pallipes (White-clawed Crayfish) (#1092)</p> <p>Callow Bog SAC (Site Code: 000595) Distance from Site: 14.71 km Designated features: Euphydrys aurinia (Marsh Fritillary) (#1065)</p> <p>Bellanagare Bog SAC (Site Code: 000592) Distance from Site: 14.95 km Designated features: Euphydrys aurinia (Marsh Fritillary) (#1065)</p>	<p>No significant impacts on this Natura site are likely.</p> <p>No significant impacts on this Natura site are likely.</p> <p>No significant impacts on this Natura site are likely.</p> <p>No significant impacts on this Natura site are likely.</p> <p>No significant impacts on this Natura site are likely.</p>
3.	Impacts on Fish	Likely Effects (direct, indirect or cumulative)
	<p>Is the development within a Special Area of Conservation whose qualifying interests include Fish, or within 1km of same?</p> <p>Sites to consider River Moy SAC (Site Code: 002298) Distance from Site: 6.52 km Designated features: Petromyzon marinus (Sea Lamprey) (#1095), Lampetra planeri (Brook Lamprey) (#1096), Salmo salar (Salmon) (#1106)</p> <p>Lough Corrib SAC (Site Code: 000297)</p>	<p>No</p> <p>No significant impacts on this Natura site are likely.</p>

	Distance from Site: 14.39 km Designated features: Petromyzon marinus (Sea Lamprey) (#1095), Lampetra planeri (Brook Lamprey) (#1096), Salmo salar (Salmon) (#1106)	No significant impacts on this Natura site are likely.
4.	Impacts on Mammals	Likely Effects (direct, indirect or cumulative)
	<p>Is the development within a Special Area of Conservation whose qualifying interests include Mammals, or within 1km of same?</p> <p>Sites to consider <u>River Moy SAC</u> (Site Code: 002298) Distance from Site: 6.52 km Designated features: Lutra lutra (Otter) (#1355)</p> <p><u>Lough Corrib SAC</u> (Site Code: 000297) Distance from Site: 14.39 km Designated features: Rhinolophus hipposideros (Lesser Horseshoe Bat) (#1303), Lutra lutra (Otter) (#1355)</p>	<p>No</p> <p>No significant impacts on this Natura site are likely.</p> <p>No significant impacts on this Natura site are likely.</p>
5.	Impacts on Molluscs	Likely Effects (direct, indirect or cumulative)
	<p>Is the development within a Special Area of Conservation whose qualifying interests include Molluscs, or within 1km of same?</p> <p>Sites to consider <u>Lough Corrib SAC</u> (Site Code: 000297) Distance from Site: 14.39 km Designated features: Margaritifera margaritifera (Freshwater Pearl Mussel) (#1029)</p>	<p>No</p> <p>No significant impacts on this Natura site are likely.</p>
6.	Impacts on Non-vascular Plants	Likely Effects

		(direct, indirect or cumulative)
	<p>Is the development within a Special Area of Conservation whose qualifying interests include Non-vascular plants, or within 1km of same?</p> <p>Sites to consider Lough Corrib SAC (Site Code: 000297) Distance from Site: 14.39 km Designated features: Drepanocladus vernicosus (Slender Green Feather-moss) (#1393)</p>	<p>No</p> <p>No significant impacts on this Natura site are likely.</p>
7.	Impacts on Reptiles	Likely Effects (direct, indirect or cumulative)
	<p>Is the development within a Special Area of Conservation whose qualifying interests include Reptiles, or within 1km of same?</p> <p>Sites to consider None</p>	N/A
8.	Impacts on Vascular Plants	Likely Effects (direct, indirect or cumulative)
	<p>Is the development within a Special Area of Conservation whose qualifying interests include Vascular Plants, or within 1km of same?</p> <p>Sites to consider Lough Corrib SAC (Site Code: 000297) Distance from Site: 14.39 km Designated features: Najas flexilis (Slender Naiad) (#1833)</p>	<p>No</p> <p>No significant impacts on this Natura site are likely.</p>

Special Protection Areas (SPA):

1.	Impacts on Birds	Likely Effects (direct, indirect or cumulative)
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Is the development within a Special Protection Area, or within 1km of same?	N/A
Sites to consider None	

All designated sites within a 15km radius of the subject site have been considered in this screening for Appropriate Assessment.

Conclusion Table 2: If the answer to all of these questions is no, significant impacts can be ruled out for Natura 2000 sites. No further assessment is required; proceed to the Habitats Directive Conclusion Statement.

Screening for Appropriate Assessment - Conclusion Statement

Development Type: Declaration of Exempted Development
Development Location: Cloondart, Castlerea, Co. Roscommon
Natura 2000 sites within impact zone: SAC:002354, SAC:002338, SAC:002298, SAC:002110, SAC:001571, SAC:000607, SAC:000604, SAC:000600, SAC:000597, SAC:000595, SAC:000592, SAC:000297, SAC:000218
Planning File Reference Number: DED560
Description of the Project: construction of a slatted shed with underground slurry storage tank Describe how the project or plan (alone or in combination) could affect Natura 2000 sites (s): Potential direct/ indirect impacts have been identified- due to the proximity of the subject site and land spreading area to Errit Lough SAC.
If there are potential negative impacts, explain whether you consider if these are likely to be significant, and if not, why not: Having regard to the proximity of the European site to Errit Lough SAC and the conservation objectives set out for the protection of water lake habitat and vegetation, the lack of information available and in the absence information available, it is concluded that either alone or in combination with other plans/projects potential impacts on European Sites cannot be ruled out and Stage 2 Appropriate Assessment is required.
Conclusion of Screening Assessment: Following an assessment of the proposed development and any potential relationships with European Sites, it is concluded that RCC cannot at this stage rule out the potential for adverse

significant impacts on European Sites as a result of the proposed development either alone or in combination with other plans or projects

Documentation reviewed for making this statement:

Roscommon County Development Plan 2022-2028,
Documentation submitted with the planning application.
NPWS.ie
Article 6 of the Habitats Directive.

Completed by: Karen Dunleavy, Assistant Planner

Date: 01st June 2023

Signed: Karen Dunleavy

09th June 2023

Date: _____

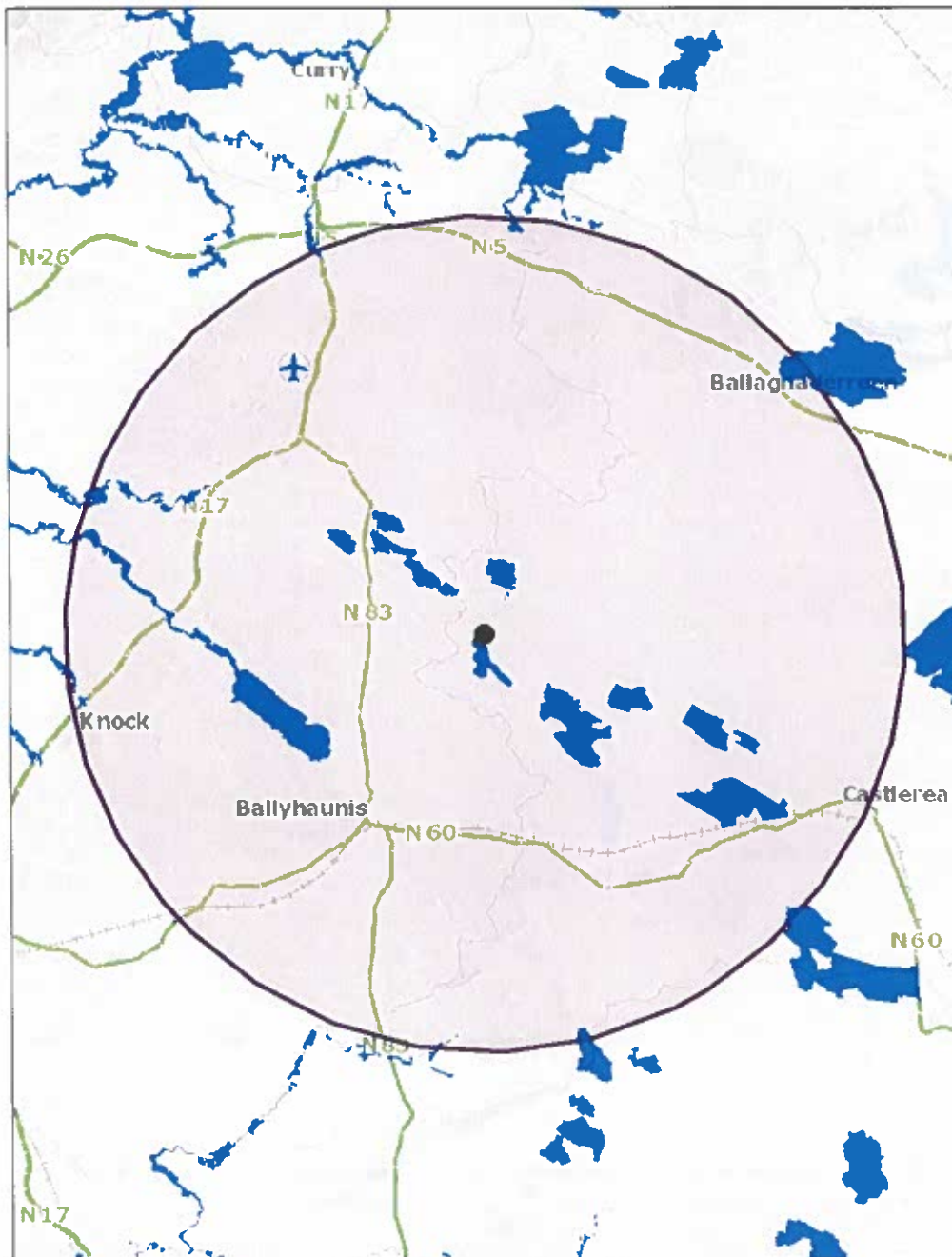
Signed: MARY GRIER

Mary Grier

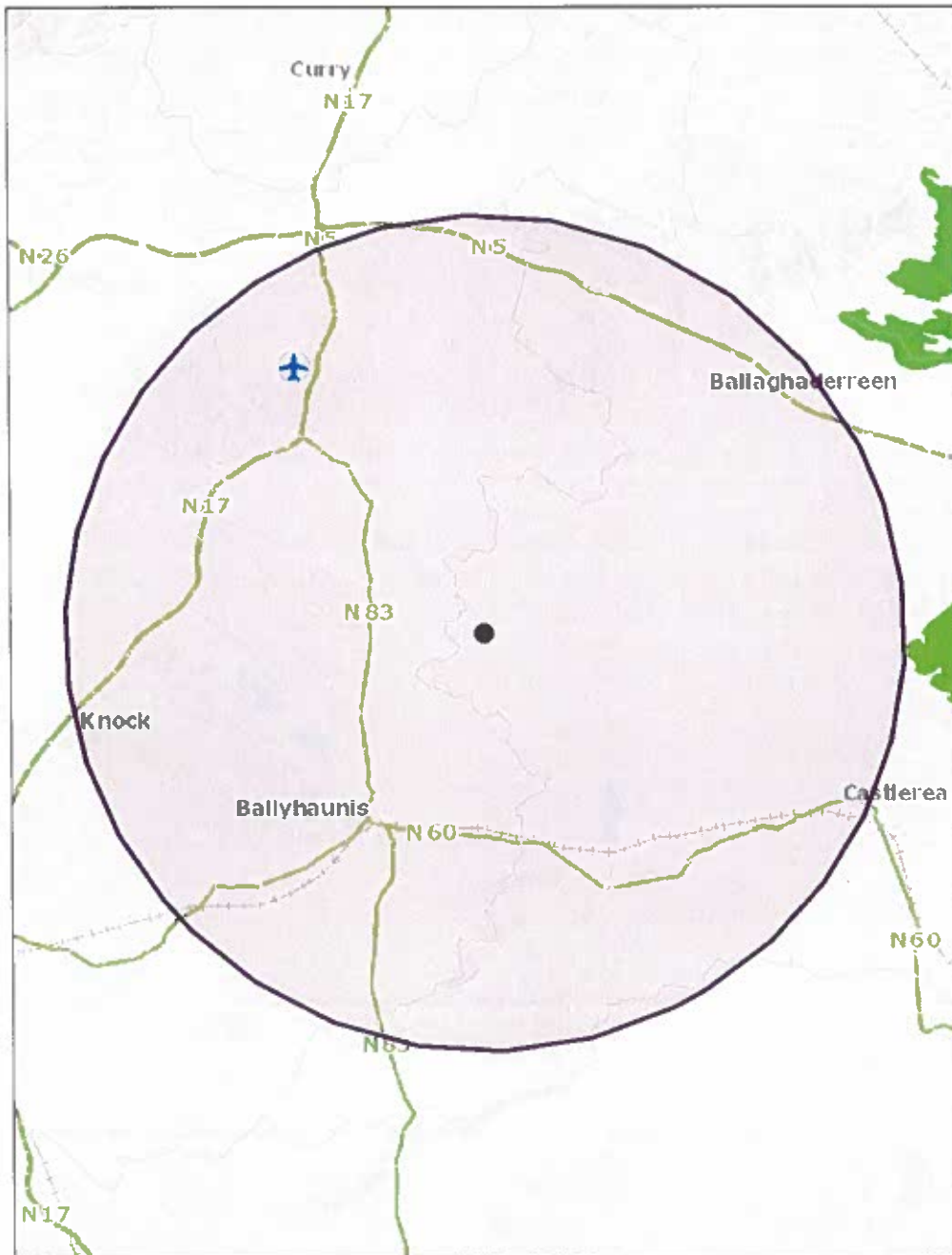
Senior Planner

Date: 9th June 2023

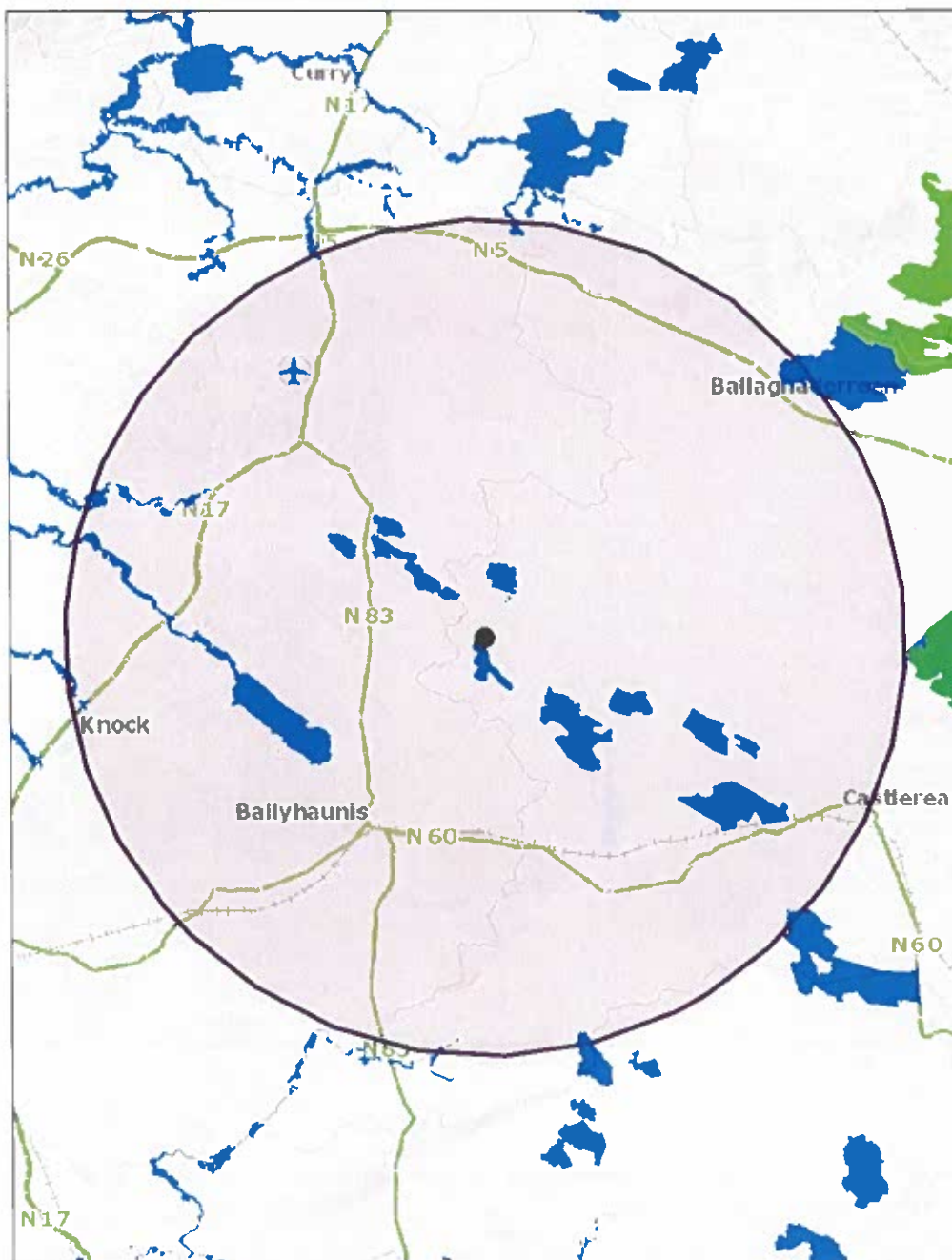
Handwritten signature/initials



SAC (blue) within 15km of Plan Ref. DED560



SPA (green) within 15km of Plan Ref. DED560



SAC & SPA within 15km of Plan Ref. DED560



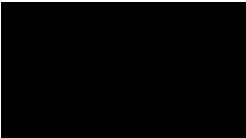








Mr. Niall Rafferty,



Date: 19th May, 2023.

Planning Reference: DED 560

Re: Application for a Declaration under Section 5 of the Planning & Development Act 2000 (as amended), regarding Exempted Development.

Development: Proposed construction of a slatted shed with underground slurry storage tank along with all associated site works at Cloondart, Carrowbehy, Castlerea, Co. Roscommon.

A Chara,

I wish to acknowledge receipt of your application received on the 10th May, 2023, for a Declaration under Section 5 of the Planning & Development Act 2000 (as amended), regarding Exempted Development along with the appropriate fee in the sum of €80.00 Receipt No. **L01/0/222717** dated 15th May, 2023 refers, receipt enclosed herewith for your attention.

Note: Please note your Planning Reference No. is **DED 560**.
This should be quoted in all correspondence and telephone queries.

Mise le meas,

A handwritten signature in blue ink, appearing to read 'M. D. O'Leary', written over a horizontal line.

**Administrative Officer,
Planning.**

CC: Andrew Kilduff,
Carroll Consultancy,
Bridge Street,
Swinford,
Co. Mayo.



Comhairle Contae
Ros Comáin
Roscommon
County Council

Áras an Chontae,
Roscommon,
Co. Roscommon
Phone: (090) 66 37100
Email: planning@roscommoncoco.ie

Roscommon County Council

**Application for a Declaration under Section 5 of the Planning & Development Act 2000,
regarding Exempted Development**

Name:	Niall Rafferty
Address:	[REDACTED]
Name & Address of Agent:	ANDREW KILDUFF CARROLL CONSULTANCY, BRIDGE STREET, SWINFORD, CO. MAYO
Nature of Proposed Works	Construction of a slatted shed with underground slurry storage tank along with all associated site works
Location (Townland & O.S No.)	Cloondart, Carrowbehy, Castlerea, Co.Roscommon, X,Y= 553213.0.786000.0.
Floor Area	132.48m ²
Height above ground level	6.33m
Total area of private open space remaining after completion of this development	11.30ha
Roofing Material (Slates, Tiles, other) (Specify)	GALVANISED SHEETING AS PER DEPARMENT OF AGRICULTURE SPECIFICATIONS.
Proposed external walling (plaster, stonework, brick or other finish, giving colour)	PRE-CAST CONCRETE
Is proposed works located at front /rear/side of existing house.	YES- CONSULT FORM ATTACHED TO APPLICATION

DED 560



Roscommon County Council

Application for a Declaration under Section 5 of the Planning & Development Act 2000,
regarding Exempted Development

Has an application been made previously for this site	No
If yes give ref. number (include full details of existing extension, if any)	N/A
Existing use of land or structure	LAND-FARMING
Proposed use of land or structure	LAND AND PROPOSED STRUCTURE – FARMING
Distance of proposed building line from edge of roadway	94.36 m
Does the proposed development involve the provision of a piped water supply	YES (Public Mains)
Does the proposed development involve the provision of sanitary facilities	NO

Signature: _____

Date: _____

Note: This application must be accompanied by:-

- (a) €80 fee
- (b) Site Location map to a scale of 1:2500 clearly identifying the location
- (c) Site Layout plan to the scale of 1:500 indicating exact location of proposed development
- (d) Details specification of development proposed

Roscommon County Council
Planning Section,
Aras an Chontae,
Roscommon,
Co. Roscommon

4th May 2023

Ref: Section 5 Application Client: Mr. Niall Rafferty, [REDACTED]
[REDACTED]

Dear Sir/Madam,

We act for our client Mr. Niall Rafferty, [REDACTED]
He wishes to build a two bay enclosed slatted shed and tank and to remove a derelict
hayshed along with all associated works at the address Cloondart, Carrowbehy, Castlereagh,
Co. Roscommon, X,Y= 553213.0,786000.0.

Please find enclosed the following:

1. Site layout at a scale of 1:500 showing the proposed new building.
2. Detailed drawings of the proposed new sheds at a scale of 1:100.
3. Site location maps at a scale of 1:2500.
4. Landholding Map
5. Site discovery map at a scale of 1:50,000
6. Nutrient Management Plan, associated maps
7. Letters of consent. The owner of a dwelling within 100 metres of the proposed site
has consented permission.
8. Payment of €80.



We have reviewed his proposal and inspected the site, the plans, specification and site maps
under the current Planning and Development Regulations 2001-2015. We are of the
opinion that this structure is exempt as outlined in Class 6 of the Regulations:

Class 6 of the Rural Exempted Development section states that 'works consisting of the provision of a roofed structure for the housing of cattle, sheep, goats, donkeys, horses, deer or rabbits, having a gross floor space not exceeding 200 square metres (whether or not by extension of an existing structure), and any ancillary provision for effluent storage'. It continues to state that the gross floor space of such structures situated within the same farmyard complex or within 100 metres if that complex shall not exceed 300 square metres gross floor space in aggregate'.

The proposed new agricultural slatted shed structure will have a floor space of 132.48m², which is below the 200m² threshold for new buildings and the gross threshold of 300m² as outlined in the current regulations. (132.48m² for proposed plus 49.68 for existing loose buildings = 182.16m²).

Other notes in relation to Mr. Rafferty farming activities:

- Mr. Rafferty wishes to build this facility for labour efficiency, convenience and ensuring the long-term viability of his farming enterprise. Currently the majority of his cattle are out wintered as per the Nitrates regulations set down by the Department of Agriculture, Food and the Marine.
- He intends housing **6 suckler cows & 10 (0–1-year-old)** in the new slatted shed.
- These cattle will produce approximately 58.32m³ of slurry over the 18-week winter period as under the Nitrates Regulations for County Roscommon
- The capacity of the proposed slatted tank is **122.02m³**.
- He is farming 11.38 hectares of land with **4.59ha available for the land spreading of slurry.**
- When the proposed slurry is applied to this land, the total farm manures/spreadlands rate will be approximately **12.71m³ per hectare** (58.32m³/4.59ha), which is considerably lower than the recommended 25m³ per hectare.

We trust that you find the above in order. If you require any further information, please do not hesitate in contacting us.

Yours faithfully,


Carroll Consultancy



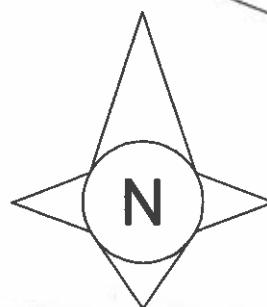
Site area = 0.35 Hectares

Agricultural Land owned by the applicant

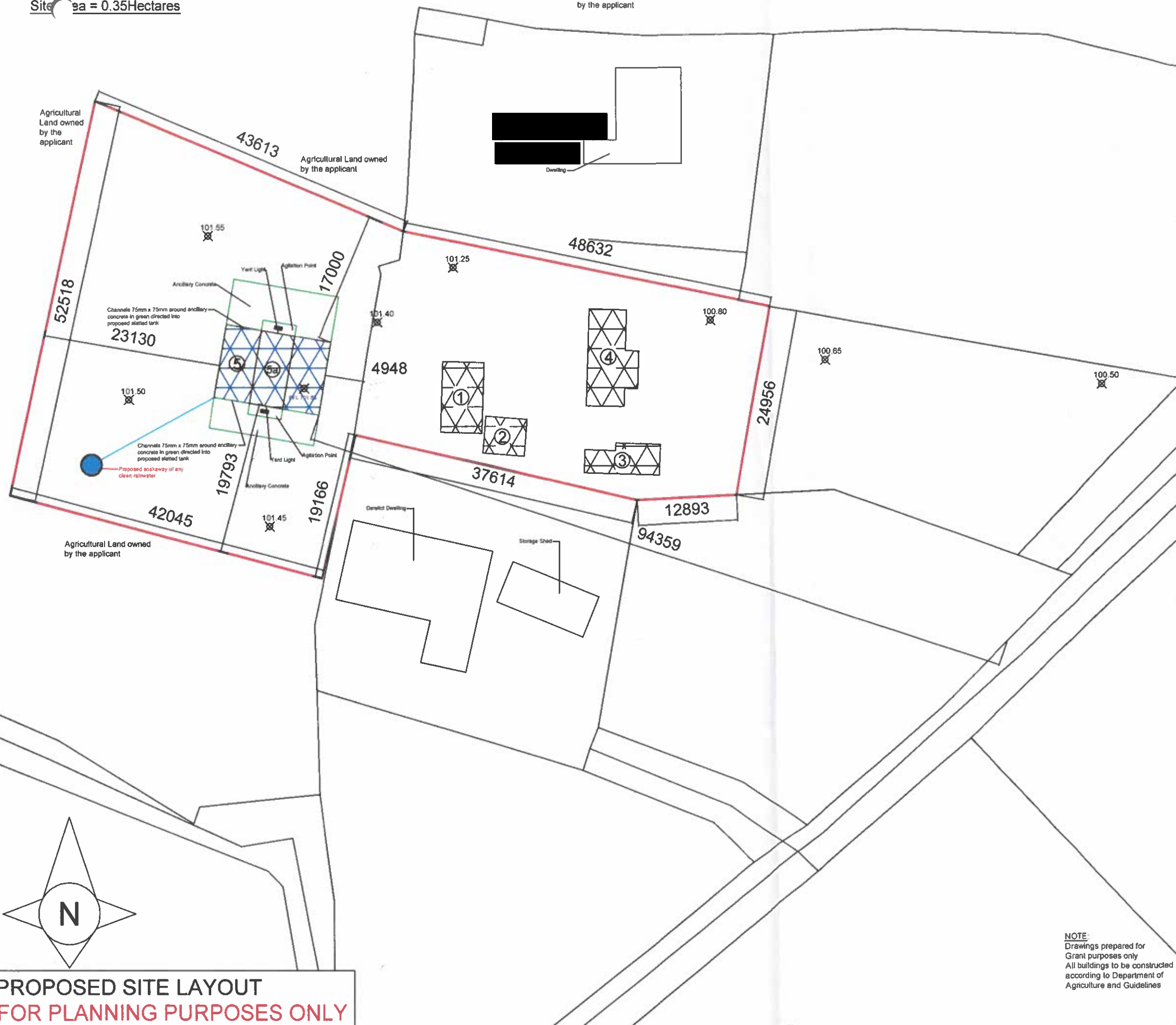
Agricultural Land owned by the applicant

Agricultural Land owned by the applicant

Agricultural Land owned by the applicant



PROPOSED SITE LAYOUT FOR PLANNING PURPOSES ONLY



REF	BUILDING TYPE	STATUS	CLASS	AREA
1	Loose Shed	Existing	Agricultural	49.68m ²
2	Storage Shed	Existing	Agricultural	25.92m ²
3	Storage Shed	Existing	Agricultural	35.27m ²
4	Dwelling	Existing	N/A	N/A
5	Slatted Shed	Proposed	Agricultural	132.48m ²
5a	Slatted Tank	Proposed	Agricultural	122.02m ³

101.65 = Proposed Floor Level of Slatted Shed 5

- Existing Structure
- New Structure
- Site outlined in red
- Ancillary Concrete
- Piping/channeling for clean water to soakaway



Existing Entrance
into Farm

NOTES

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- All Structural situations to be verified on-site by a qualified Engineer/Architect.
- These drawings are for Planning purposes only and are not to be used for Tender or Construction purposes. All measurements, construction methods and possible queries are to be discussed and confirmed with the supervisory engineer prior to construction.

Project:
**Construction of a slatted shed with
underground slurry storage tank along
with all associated site works**



Carroll Consultancy
Agricultural & Business Consultants

Phone: 094 925 3742

Web: www.carrollconsultancy.ie

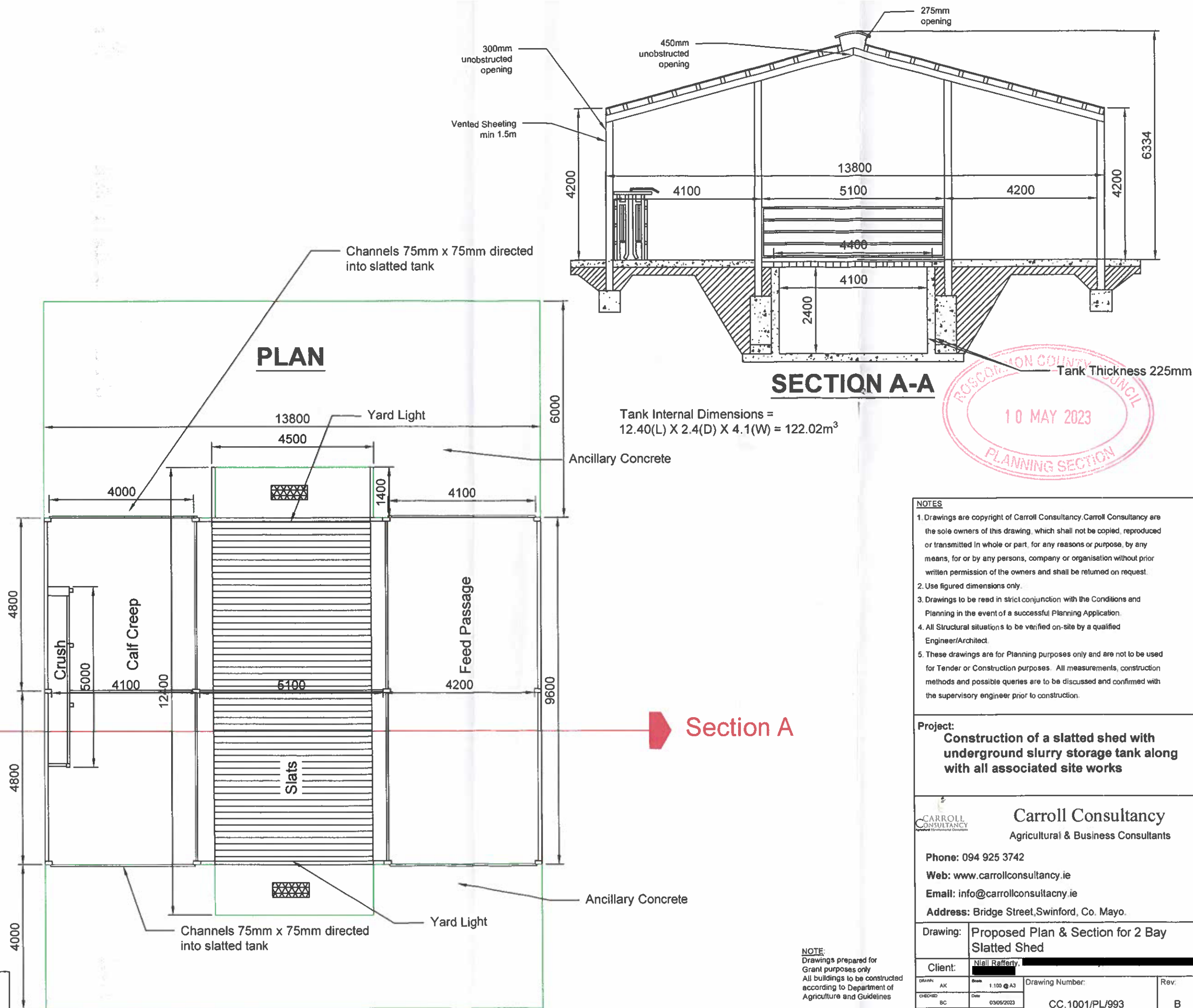
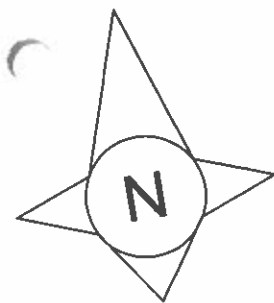
Email: info@carrollconsultancy.ie

Address: Bridge Street, Swinford, Co. Mayo.

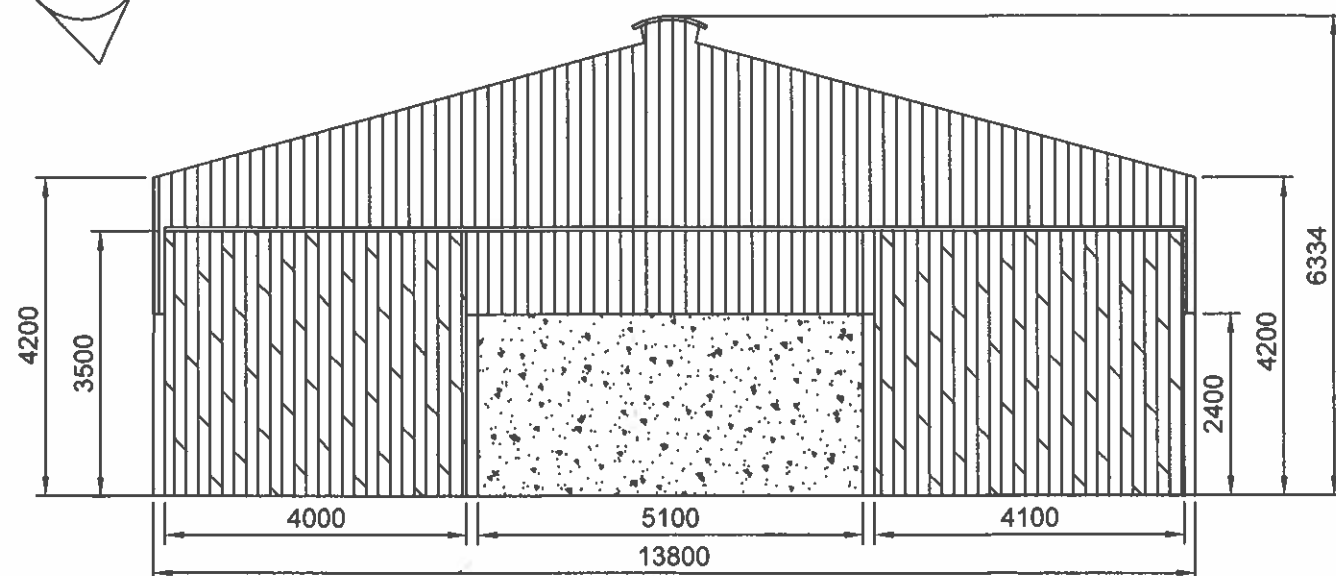
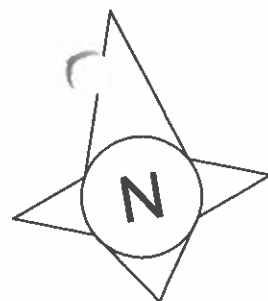
Drawing: Proposed Site Layout

Client:	Niall Rafferty
Drawn:	AX
Scale:	1:500 @ A3
Checked:	BC
Date:	03/05/2023
Approved:	BC
Status:	Planning
Drawing Number:	CC.1001/PL/989
Rev:	B

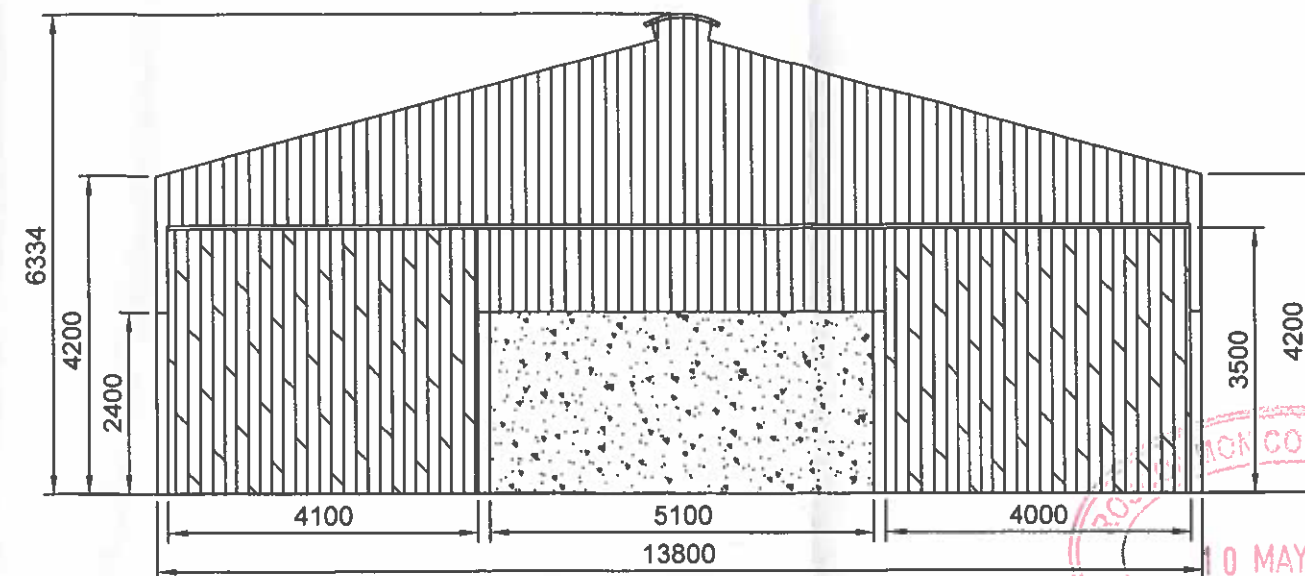
NOTE:
Drawings prepared for
Grant purposes only
All buildings to be constructed
according to Department of
Agriculture and Guidelines



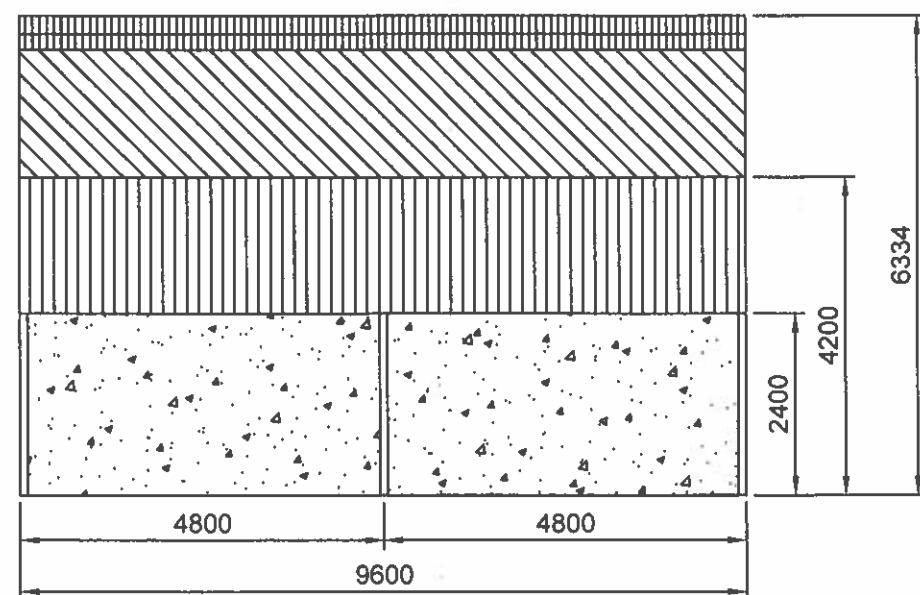
PROPOSED PLAN & SECTION
FOR PLANNING PURPOSES ONLY



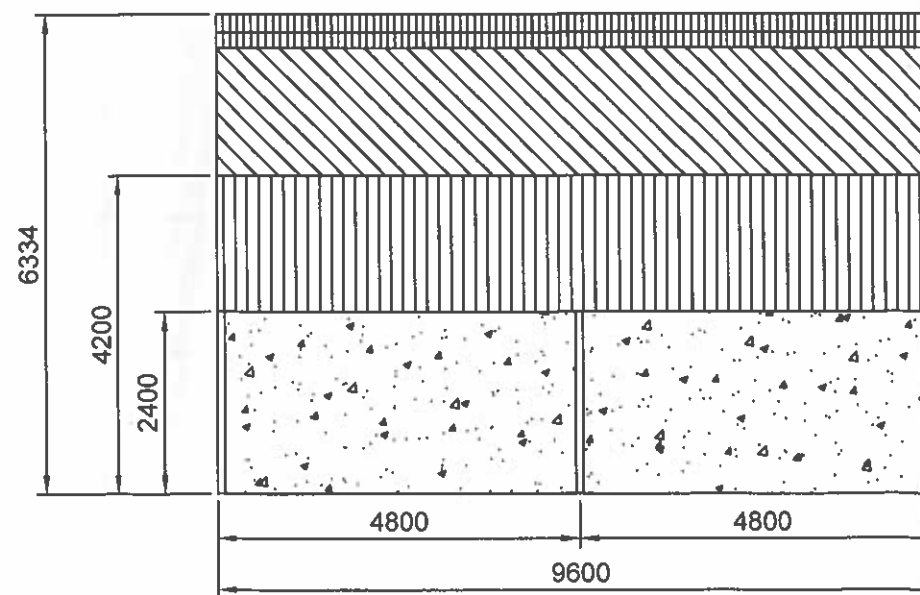
REAR ELEVATION



FRONT ELEVATION



SIDE ELEVATION



SIDE ELEVATION

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4. All Structural situations to be verified on-site by a qualified Engineer/Architect.
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Project:
Construction of a slatted shed with underground slurry storage tank along with all associated site works

Carroll Consultancy
Agricultural & Business Consultants

Phone: 094 925 3742
Web: www.carrollconsultancy.ie
Email: info@carrollconsultancy.ie
Address: Bridge Street, Swinford, Co. Mayo.

Drawing: Proposed Elevations for 2 Bay Slatted Shed

Client: Niall Rafferty	Drawing Number: CC.1001/PL/993	Rev: B
Scale: 1:100 @ A3	Date: 03/05/2023	Status: Planning
Drawn: AK	Checked: BC	Approved: BC

NOTE:
Drawings prepared for Grant purposes only
All buildings to be constructed according to Department of Agriculture and Guidelines

**PROPOSED ELEVATIONS
FOR PLANNING PURPOSES ONLY**

Map Series | Map Sheets
1:5,000 | 2033
1:5,000 | 2092

Date Extraction Date: 27-Apr-2023

File Name: v_50331481_1.dwg

Rural PLACE Map



Chuin
Dairte
Cloondart



Existing Entrance
into Farm



Clip Extent:
LLX,LLY= 562921.5,785785.0
LRX,LRY= 553504.5,785785.0
ULX,ULY= 552921.5,786215.0
URX,URY= 553504.5,786215.0

Projection= IRENET95_Irish_Transverse_Mercator

ITM Centre Point Co-ordinate:
X,Y= 563213.0,786000.0

Map Series: 1:5000

2033 & 2092

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Project:

**Construction of a slatted shed with
underground slurry storage tank along
with all associated site works**



Carroll Consultancy
Agricultural & Business Consultants

Phone: 094 925 3742

Web: www.carrollconsultancy.ie

Email: info@carrollconsultancy.ie

Address: Bridge Street, Swinford, Co. Mayo.

Drawing: OS Site Location Map

Client:

Niall Rafferty,

DRAWN

AK

Scale

1:2500 @ A4

Drawing Number:

Rev:

CHECKED

BC

Date

03/05/2023

CC 1001/PL/990

B

APPROVED

BC

Status

Planning

OS SITE LOCATION MAP

FOR PLANNING PURPOSES ONLY

SITE OUTLINED IN RED



RD019
Revision Date =
Survey Date =
Landed Date = 21-Dec-1914

MD082
Revision Date =
Survey Date = 31-Dec-1915
Landed Date = 31-Dec-1915

RD019
Revision Date =
Survey Date =
Landed Date = 21-Dec-1914

MD083
Revision Date =
Survey Date = 31-Dec-1915
Landed Date = 31-Dec-1915

Record PLACE Map



6 INCH MAP SHEET
Ordnance Survey Ireland Licence No. EN 0086317.

Raster Extent:
LLX,LLY= 550752.0,784183.0
LRX,URY= 555674.0,784183.0
ULX,ULY= 550752.0,787817.0
URX,URY= 555674.0,787817.0
Projection: IRENET95_Irish_Transverse_Mercator
ITM Centre Point Co-ordinates:
X,Y = 555213.0,786000.0
RN013 - RN019 - MD082 - MD083

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Project:

Construction of a slatted shed with underground slurry storage tank along with all associated site works



Carroll Consultancy
Agricultural & Business Consultants

Phone: 094 925 3742

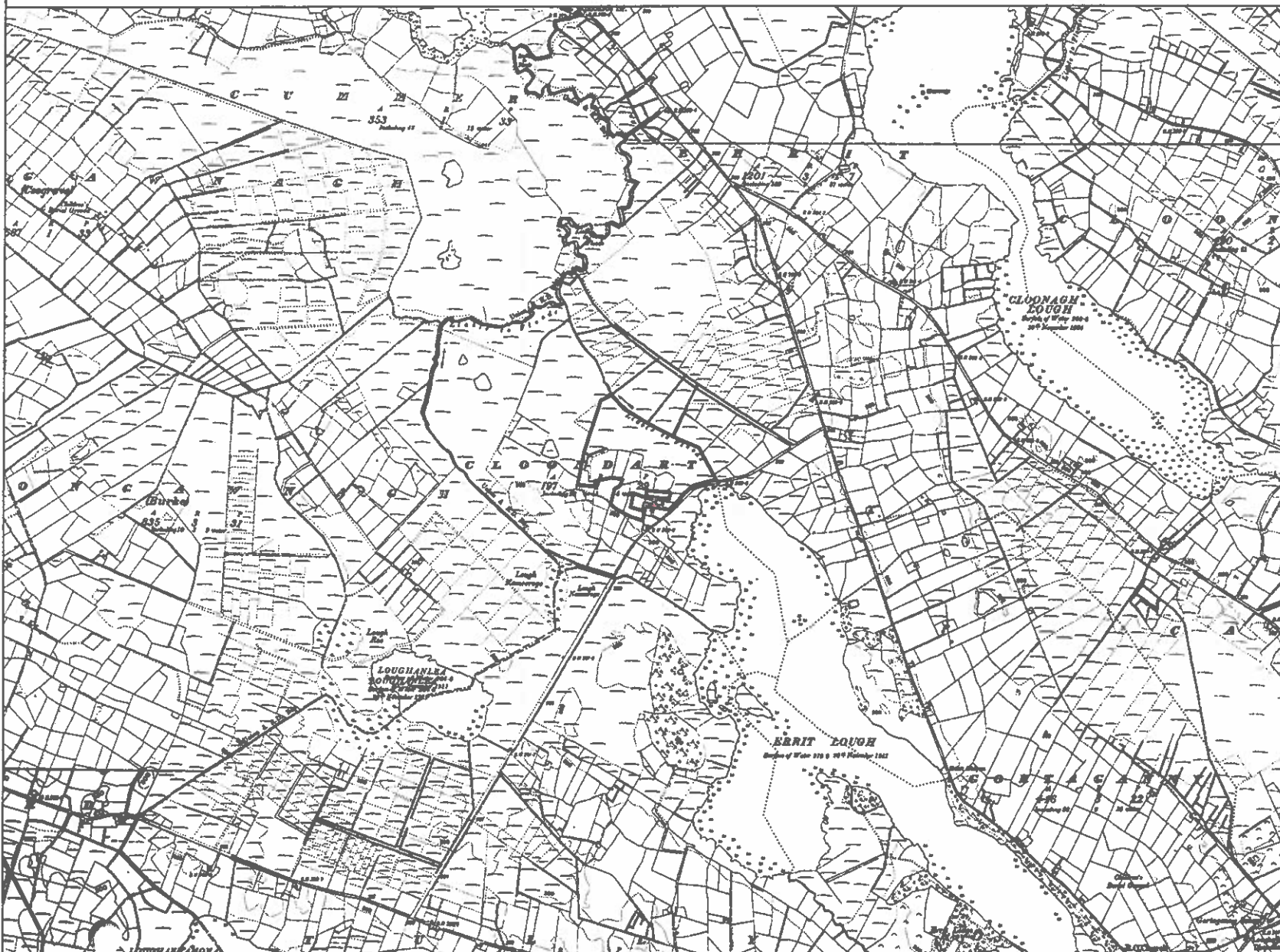
Web: www.carrollconsultancy.ie

Email: info@carrollconsultancy.ie

Address: Bridge Street, Swinford, Co. Mayo.

Drawing: **Site Location & Landholding Map**

Client:		Niall Rafferty, c	
DRAWN		Scale	Drawing Number: Rev:
AK		1:10 560 @ A4	
CHECKED		Date	CC.1001/PL/991 B
BC		03/05/2023	
APPROVED		Status	
BC		Planning	



SITE LOCATION & LANDHOLDING MAP
FOR PLANNING PURPOSES ONLY

SITE OUTLINED IN RED
LANDHOLDING OUTLINED IN BLUE

Discovery Map Extract



**Tailte
Éireann**

**CENTRE
COORDINATES:**
ITM 553213.786000

PUBLISHED: 27/04/2023
ORDER NO.: 50331481_2

MAP SERIES: Discovery
MAP SHEETS: OS1428

COMPILED AND PUBLISHED BY:
National Mapping Division of
Tailte Éireann,
Phoenix Park,
Dublin 8,
Ireland.
D08F6E4

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Site Identification Map
Prepared by Andrew Kilduff
Carroll Consultancy, Bridge,
Street, Swinford, Co. Mayo
Drawing Number : 992

CAPTURE RESOLUTION:
The map objects are only accurate to the
resolution at which they were captured.
Output scale is not indicative of data capture scale.
Further information is available at:
www.osi.ie; search 'Capture Resolution'

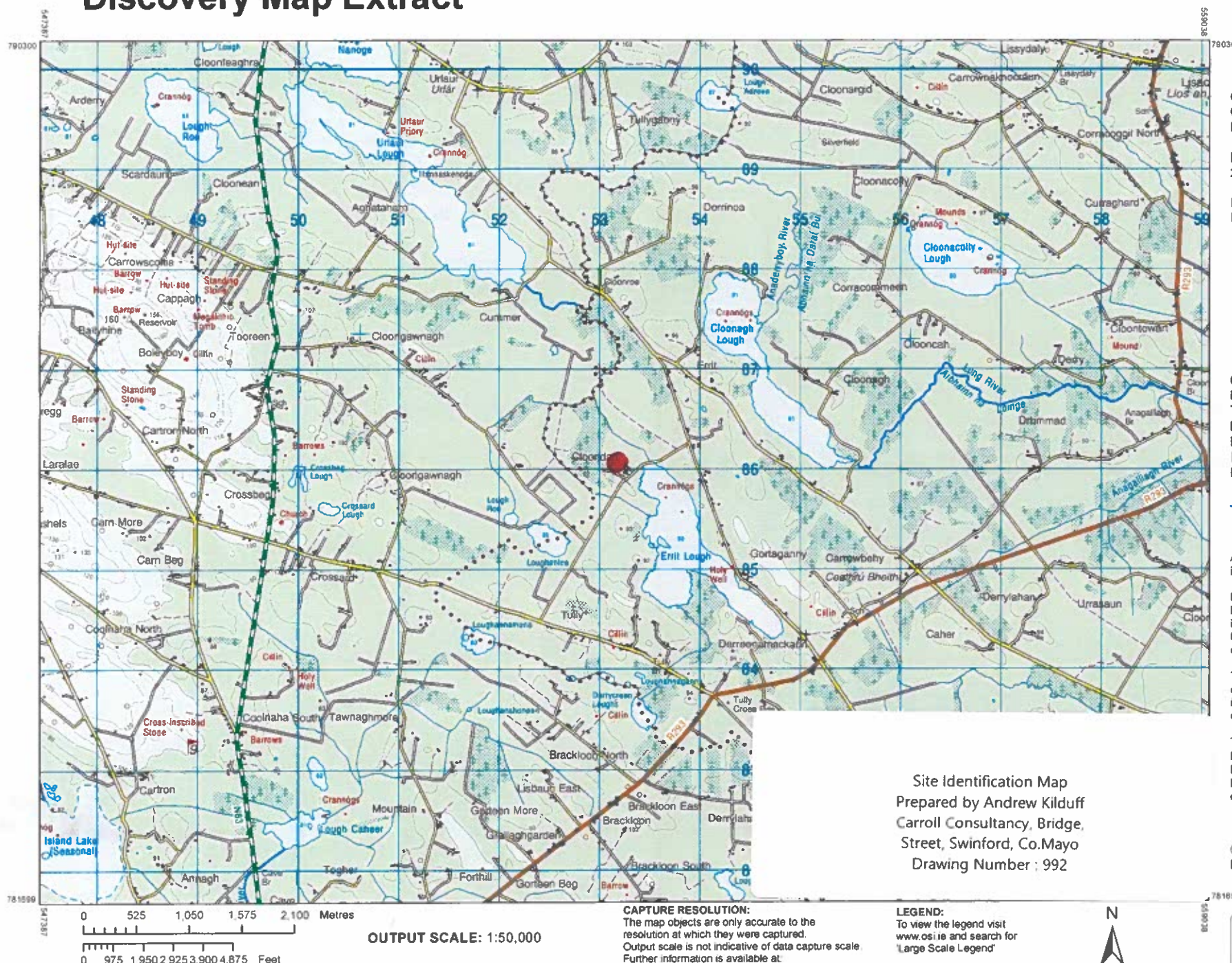
LEGEND:
To view the legend visit
www.osi.ie and search for
'Large Scale Legend'



Position of Site =



This map was produced by
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Farmer Full - Fertiliser Plan 2022

Name Niall Rafferty
Address [REDACTED]
County (Zone) Roscommon (T)
Herd No. [REDACTED]

This fertiliser plan is based on the information provided to Carroll Consultancy. Carroll Consultancy cannot accept responsibility for inaccurate information being supplied.

This report contains the following:

- 1.)- Cover Page
- 2.)- Farm Summary of Soil fertility and fertiliser requirements
- 3.)- Lime Report
- 4.)- Fertiliser Plan for the farm
- 5.)- Summary of All Livestock on the holding
- 6.)- Soil Sample Results
- 7.)- Manures Produced on Holding and Storage Facilities on Farm
- 8.)- Summary of Land areas, Cropping and max fertiliser allowances
- 9.)- Concentrate feed usage on the farm in 2021
- 10.)- Cereal crop yields where relevant
- 11.)- Plan Notes – where relevant



Farm & Soil fertility Summary

Fertiliser Plan Summary		Niall Rafferty	2022	
Herd No.			Land Areas	Ha %
Address			Total	11.38
County (Zone)	Roscommon		Grassland	11.38 100
Weeks Storage.	18 Weeks		Arable	0 0
			Sampled Areas	0.00 0.00
Closed Periods			Stocking Rates	
Slurry	8 October to 15 January		Current Years WFSR	55.36 kg/Ha
Chemical	15 September to 15 January		Current Years GSR	55.36 kg/Ha
FYM	1 November to 15 January		Previous Years GSR	55.36 kg/Ha

Soil Fertility Summary

Overall Fertility Status

pH > 6.2, P & K index 3 or 4

Graphics and data for soil fertility require soil sample info to be included and linked to parcels.

	Ha's	%
Yes	0.00	%
No	0.00	%

Lime

Soil pH > 6.2

Graphics and data for soil fertility require soil sample info to be included and linked to parcels.

pH	Ha's	%
<5.5	0.00	%
5.5-5.9	0.00	%
5.9-6.2	0.00	%
6.2-6.5	0.00	%
>6.5	0.00	%

Phosphorus

P Index

Graphics and data for soil fertility require soil sample info to be included and linked to parcels.

Index	Ha's	%
1	0.00	%
2	0.00	%
3	0.00	%
4	0.00	%

Potassium

K Index

Graphics and data for soil fertility require soil sample info to be included and linked to parcels.

Index	Ha's	%
1	0.00	%
2	0.00	%
3	0.00	%
4	0.00	%

%reduction in farm capacity to perform based on current fertility levels compared to optimal fertility					
pH, P and K		pH	P	K	
Soil pH & Lime			Target pH	Grass	Tillage
Lime Planned			Mineral Soil	6.3	6.5
2022	0 Tonnes		Organic Soil	5.5	5.5
2023	0 Tonnes				
2024	0 Tonnes				
2025	0 Tonnes				

Organic Manure Plan
Chemical Fertiliser Advice

Nutrient Balance			
	N(kg)	P(kg)	K(kg)
Chemical Recommended	919	70 (66%)	500
Max Chemical Allowed	1,297	70	0
Chemical Usage	533	0	0

Planned Fertilisers	
Fertiliser	Tonnes
CAN(27%N)	1.97

Lime Requirements

						Advised Lime			
Plot Name	Crop	Area (Ha)	Soil Sample Id	Soil Sample pH	Lime Req (T/Ha)	2022 (T/Ha)	2023 (T/Ha)	2024 (T/Ha)	2025 (T/Ha)
No data available in table									
Annual Totals (tons)						0	0	0	0



Fertiliser plan for the Farm

Manure Allocations			
Fertiliser	Estimated T	Applied T	Balance T
Cattle Slurry	3	5	0
Farmyard Manure	9	9	0
Total P in Manures (Grazing + Non-Grazing 31.0)			31

Planned Fertilisers	
Fertiliser	Tonnes
CAN(27%N)	1.97

Nutrient Balance			
	N(kg)	P(kg)	K(kg)
Chemical Recommended	919	70 (66%)	500
Max Chemical Allowed	1,297	70	
Chemical Usage	533	0	0

Plot	Crop	Area(Ha)	Soil Sample	Index	Nutrients Applied (Kg/Ha)			Nutrients Advice (Kg/Ha)			Organic Manures		Chemical Fertilisers CAN(27%N) (Bags/Acre)
				N P K	N	P	K	N	P	K	Farmyard Manure (T/Ha)	Cattle Slurry (M3/Ha)	
Field 1 (Split a)	Grazing	6.79		1 3 3	33	0	0	40	4	20	0.0	0.0	1.0
Field 1 (Split b)	1 Out + Grazing	4.59		1 3 3	70	3	14	141	24	120	2.0	1.0	2.0



Summary of All Livestock on the holding

Total Nitrogen and Phosphate produced

Animal	No. Animals	N/head	N Total	P /head	P Total
Suckler cow	6	65.0	390.0	10.0	60.0
Cattle (0-1 year old)	10	24.0	240.0	3.0	30.0
		Total N	630	Total P	90

Animal Breakdown

Animal Category	N Total	P Total
Grazing	630	90
Non-Grazing	0	0

Projected Exports

Manure Type	Date of Export	Quantity (t)	Total N(kg)	Total P (kg)
No data available in table				

Projected Imports

Manure Type	Date of Import	Quantity (t)	Total N(kg)	Total P (kg)
No data available in table				

Total Nitrogen & Phosphorus to be applied on the holding (kg)

N Total Value	P Total Value
630.0	90.0

Stocking Rates

Whole Farm Stocking Rate Current Year	Grassland Stocking Rate Current Year	Grassland Stocking Rate Previous Year
55	55	55

Soil Samples Results

								Trace Elements							
Sample Id	Sample Code	Sample Date	Sampled Area (ha)	pH	Lime Req	P Value	K Value	Soil Type	Mg	Cu	BR Mn	Zn	Bo	Co	Tot. Mn
No data available in table															



Manures Produced on Holding and Storage Facilities on Farm

Slurry Produced From Animals

Animal	No. on Slurry	Weeks slurry produced	Weeks slurry required	Total Slurry Produced (m3)	Storage requirement (m3)
No data available in table					

Total Slurry Produced	0.0	m ³		Gallons
Total Storage Required	0.0	m ³		Gallons

From Dirty Yards Rectangular Areas

Yard	Length (m)	Width (m)	Area (m2)
No data available in table			

Circular Areas

Yard	Diameter (m)	Area (m2)
No data available in table		

Total Storage Required for Dirty Yards	0.0	m ³		Gallons
--	-----	----------------	--	---------

From FYM Seepage

Under Animals	2.6	m ³		
From Uncovered FYM Heaps	0.0	m ³		
Total FYM Seepage to be Stored	2.6	m ³		Gallons

From Dairy Washings

Total Storage Required for Dairy Washings to be stored with Slurry	0.0	m ³		Gallons
--	-----	----------------	--	---------



Slurry Storage

Storage Type	Location Name	Width	Length	Diameter	Depth	Net Capacity
Covered(Rectangle)	Proposed Slatted Tank 5a	4.1	12.4		2.4	111.8
					Net Capacity	112.0

Slurry Storage Balance

Farm Slurry Storage Balance

Slurry Produced (Animals)

Cattle Slurry Imported

Cattle Slurry Exported

Slurry Produced (Dirty Yards)**Slurry Produced (FYM Seepage)****Slurry Produced (Dairy Washings)**

Slurry Produced (Rainfall in open tanks - 18 weeks)

Total Slurry Produced

Dilutes Added to Slurry

Dilution factor

Total Available Net Storage

Surplus Storage Available



Farm Soiled Water Storage Balance

Soiled Water Produced (Dairy Washings)

This report is based on information inputted into Teagasc NMP online. Teagasc cannot accept responsibility for inaccurate information being inputted

Total Slurry to be stored on Farm

0.0 m³0.0 m³2.6 m³0.0 m³ 2.6 m^3

Gallons

111.8 m³109.3 m³0.0 m³

Volume of Cattle Slurry for Spreading

0.0 m³0.0 m³0.0 m³0.0 m³2.6 m³0.0 m³0.0 m³2.6 m³

Gallons

2.6 m³

100.0 %

Gallons

Soiled Water Produced (Yards)

0.0 m³

Gallons

Total Available Net Soiled Water Storage

0.0 m³

Gallons

Additional Storage Required

0.0 m³

Gallons

FYM Production

Animal	No. on FYM	Straw Usage	Weeks FYM Production	Weeks FYM Storage	Total FYM Produced (m3)	Total FYM Storage (m3)	Seepage Produced (m3)	Total Straw Usage (kg)
Suckler cow	2	L	18	18	11.7	11.7	2.6	720.0

Total Straw Usage

720.0 kg

Seepage Produced

2.6 m³

Total FYM Produced

11.7 m³

tonne

Total FYM Storage

11.7 m³

FYM Under Animals

Storage Type	Location Name	Width	Length	Diameter	Depth	Net Capacity
Covered(Rectangle)	Shed 1 Loose Area (Under Animals)	5.4	9.2		0.5	22.4
Covered(Rectangle)	Proposed Creep Area 5 (Under Animals)	4.0	9.2		0.5	16.6
					Net Capacity	39.0

FYM Storage Balance

Seepage Produced

Under Animals

2.6 m³

Gallons

From Uncovered FYM Heaps

0.0 m³

Gallons

Total FYM Seepage to be Stored

2.6 m³

Gallons



FYM Storage Balance

Total FYM Storage Required

11.7 m³

Nutrient Adjustment Factor

85.0 %

FYM Storage Available

Storage Available Under Animals

38.9 m³

Storage Available As Covered FYM Stores

0.0 m³

Storage Available As Uncovered FYM Stores

0.0 m³

Total FYM Storage Available

38.9 m³

FYM Storage Balance

Surplus Storage Available

27.3 m³



Summary of Land areas, Cropping and max fertiliser allowances

10 MAY 2023

	N	P Index 1	P Index 2	P Index 3	P Index 4
Max Grassland Allowance (Previous Year Grassland SR:55 kg/Ha)	114	27	17	7	0

Available N Allowance

Name	Crop Area(Ha)	N Index 1 Area(Ha)	N Allowed	Total N	N Index 2 Area(Ha)	N Allowed	Total N	N Index 3 Area(Ha)	N Allowed	Total N	N Index 4 Area(Ha)	N Allowed	Total N	Total N
Grazing	6.79	6.79	114	774.1										774.1
1 Out + Grazing	4.59	4.59	114	523.3										523.3

Available P Allowance

Name	Crop Area(Ha)	P Index 1 Area(Ha)	P Allowed	Total P	P Index 2 Area(Ha)	P Allowed	Total P	P Index 3 Area(Ha)	P Allowed	Total P	P Index 4 Area(Ha)	P Allowed	Total P	Total P
Grazing	6.79							6.79	7	47.5				47.5
1 Out + Grazing	4.59							4.59	7	32.1				32.1

N allowance	(Kgs)
Maximum total available N	1,297.3
- Available N produced on holding (0 from Grazing from 2018)	0.0
- Available N in manures Imported	0.0
+ Available N in manures Exported (Max 87.0)	0.0
Maximum Chemical N fertiliser allowed	1,297.3

P allowance	(Kgs)
Maximum total available P	79.7
- Total P in Manures produced on holding (0 from Grazing from 2018)	0.0
+ Manure P not available (Applied to index 1 & 2)	0.0
- Total P in manures Imported	0.0
+ Total P in manures Exported (Max 31.0)	0.0
Total P in Concentrate Feeds Used	10.0
Discounted P in feeds (up to 300kg)	0.0
- Net P in concentrate feeds used	10.0
Maximum Chemical P fertiliser allowed	69.7

Concentrate Feeds

Straight Feed Accounting Method

Book Value

Compound Feed Accounting Method

Default(5kg)

Last years total organic N

0

kg

Total P Fed to Grazing Livestock

10.0

kg

Total P to be discounted

0.0

kg

Net P contributing to Available Allowance

10.0

kg

Name	Quantity (t)	P Content Data Source	P Content	Total P (kg)
Beef Nuts	2.0	Default(5kg)	5.0	10.0
	2.0			



Cereal crop yields

Crop





Niall Rafferty Landspreading Map

10 MAY 2023



Author: NMP Online

Date: 04/05/2023

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CONSENT for PLANNING APPLICATION

Roscommon County Council
Planning Section,
Aras an Chontae,
Roscommon,
Co. Roscommon

Ref: Planning application by Niall Rafferty, [REDACTED]
[REDACTED] for agricultural development at the townland Niall Rafferty,
Cloondart, Carrowbehy, Castlerea, Co. Roscommon.

We, [REDACTED]
[REDACTED] confirm that we have no objection to [REDACTED] Niall Rafferty of the above
address erecting the following structure – THE CONSTRUCTION OF A 2 BAY SLATTED SHED
WITH UNDERGROUND SLURRY STORAGE TANK ALONG WITH ALL ASSOCIATED SITE WORKS at
the proposed site Cloondart, Carrowbehy, Castlerea, Co. Roscommon.

We give our consent for [REDACTED] Niall Rafferty to apply for planning exemption to
Roscommon County Council for this shed.

Signed [REDACTED]

Date 5th May 2023