ROSCOMMON COUNTY COUNCIL

PLANNING AND DEVELOPMENT ACT, 2000 (as amended)

SECTION 5 - DECLARATION ON DEVELOPMENT AND EXEMPTED DEVELOPMENT

NOTIFICATION OF DECISION

REGISTERED POST

Sean Cox,



Reference Number:	DED 899
Application Received:	22 nd May, 2025
Name of Applicant:	Sean Cox
Agent:	PJ Moran

WHEREAS a question has arisen as to whether the completion of the following works 1)demolish derelict shed (20m²); 2)erection of bedroom to Part M Standards (34m²); 3) internal alterations; 4) new window in rear wall at Racecourse Road, Roscommon, Co. Roscommon., is or is not development and 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) Articles 6, 9 and 10 of the Planning and Development Regulations, 2001, as amended.
- (c) Class 1 and 50 of Part 1 of Schedule 2 of the Planning and Development Regulations, 2001 (Exempt Development General), as amended.
- (d) The record forwarded to Roscommon County Council in accordance with subsection (6)(c) of Section 5 of the Planning and Development Acts 2000 as amended.
- (e) The planning history of the site.

AND WHEREAS Roscommon County Council has concluded that:

- (a) The works outlined above are development.
- (b) The proposed extension to rear of a dwelling house as described in this case is an exempted development.
- (c) The proposed demolition of part of the existing garage to the rear of the dwelling as described in this case is an exempted development.
- (d) The proposed refurbishment of the derelict house as above fall within the provisions of Section 4(1)(h) of the Planning & Development Act 2000 as amended, which provides as follows:
 development consisting of the carrying out of works for the maintenance, improvement or other alteration of any structure, being works which affect only the interior of the structure or which do not materially affect the external appearance of the structure so as to render the appearance inconsistent with the character of the structure or of neighbouring structures;
- (e) The proposed development individually and in combination with other plans or projects would not be likely to have a significant effect on any European site and that the requirement for AA or EIAR does not apply with respect to the current case.

NOW THEREFORE:

By virtue of the powers vested in me by the Local Government Acts 1925 – 2024 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 said development to complete the following works 1)demolish derelict shed (20m²); 2)erection of bedroom to Part M Standards (34m²); 3) internal alterations; 4) new window in rear wall at Racecourse Road, Roscommon, Co. Roscommon., is development that is <u>exempted development</u> as defined within the Planning and Development Act 2000 (as amended) and associated Regulations. Signed on behalf of the Council:

Alan O'Connell, A/Senior Planner, Planning.

Date: 26th June, 2025

cc agent via email:

PJ Moran pjmoraneng@gmail.com

ADVICE NOTE

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.

Carmel Curley

From: Sent: To: Subject: Attachments: Carmel Curley Thursday 26 June 2025 16:09 p.j. Moran DED899 - Sean Cox DED889 - Notification of Decision.pdf

Hi Pj,

Please see attached Notification of Decision for Section 5 Exempted Development Application DED899 – Sean Cox.

Regards,

Carmel

Carmel Curley, Staff Officer, Planning Department, Roscommon County Council, Aras an Chontae, Roscommon, Co. Roscommon, F42 VR98 The constant of the consta Planner's Report on application under Section 5 of the Planning and Development Act 2000 (as amended)

Reference Number:	DED 899	
Re:	Application for a Declaration under Section 5 of the Planning & Development Act, 2000, as amended, regarding exempted development to complete the following works 1) demolish derelict shed (20m ²); 2) erection of bedroom to part M Standards (34m ²); 3) internal alterations; 4) new window in rear wall	
Name of Applicant:	Sean Cox	
Location of Development:	Racecourse road, Roscommon, Co. Roscommon	
Site Visit:	24/06/2025	

WHEREAS a question has arisen as to whether the following works; to complete the following works 1) demolish derelict shed (20m²); 2) erection of bedroom to part M Standards (34m²); 3) internal alterations; 4) new window in rear wall at the above address 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) Articles 6, 9 and 10 of the Planning and Development Regulations, 2001, as amended
- (c) Class 1 and 50 of Part 1 of Schedule 2 of the Planning and Development Regulations, 2001 (Exempt Development General), as amended
- (d) The record forwarded to Roscommon County Council in accordance with subsection (6)(c) of Section 5 of the Planning and Development Acts 2000 as amended.
- (e) The planning history of the site

Site Location & Development Description

The subject site is located on the Racecourse Road, Roscommon Town, Co. Roscommon and is accessed off the N-60 road. The site contains a 2-story dwelling house with a single-story flat roof garage attached to the side. Property is located within the Roscommon Town LAP 2024-2030 -Existing Residential zone. The property has a garden area to the front and rear of the house. The proposed works include the following:

- Demolish part of the existing shed attached to the dwelling.
- Construct a new extension to the rear of existing house.
- Existing window opening to the rear to be altered as well as an additional window to the rear.
- Internal alterations.

There are no European designated sites in, adjoining or in close proximity to the subject site. There is no known heritage related sites/structures in very close proximity to the subject site, as per the Roscommon County Council GIS.

Archaeological and Cultural Heritage

No RMP recorded in the likely zone of influence of the development. No Protected structures or structures listed in the National Inventory of Architectural Heritage the likely zone of influence of the development.

Appropriate Assessment

The closest European sites to the site of the development are Lough Ree PNHA/SAC (Site Code 000440) which is located circa 4.4km to the southwest and Ballinturly Turlough PNHA/SAC (Site Codes 000588) which is located circa 5.6km to the south of the subject site.

Having regard to the separation distance between the site and the closest Natura 2000 site and the nature of the proposal, there is no real likelihood of significant effects on the conservation objectives of these or other European sites arising from the proposed development. The need for further Appropriate Assessment, therefore, be excluded.

Planning History

As per the Roscommon County Council's Planning Registry, no recent planning history has been traced relating to the subject site.

Relevant statutory provisions

Planning and Development Acts 2000 (as amended)

Section 2.-(1)

"works" includes 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)(h) which provides as follows:

development consisting of the carrying out of works for the maintenance, improvement or other alteration of any structure, being works which affect only the interior of the structure or which do not materially affect the external appearance of the structure so as to render the appearance inconsistent with the character of the structure or of neighbouring structures;

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.

Article 9 (1) applies;

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

(

Description of Development	Conditions and Limitations
Development within the curtilage of a	1. (a) Where the house has not been extended previously, the floor area of
house	any such extension shall not exceed 40 square metres.
	(b) Subject to paragraph (a), where the house is terraced or semi-detached,
CLASS 1	the floor area of any extension above ground level shall not exceed 12 square metres.
The extension of a house, by the	(c) Subject to paragraph (a), where the house is detached, the floor area of
construction or erection of an extension (including a conservatory) to the rear of	any extension above ground level shall not exceed 20 square metres.
the house or by the conversion for use as	2. (a) Where the house has been extended previously, the floor area of any
part of the house of any garage, store,	such extension, taken together with the floor area of any previous extension
shed or other similar structure attached to the rear or to the side of the house.	or extensions constructed or erected after 1 October 1964, including those fo which planning permission has been obtained, shall not exceed 40 square
	metres.
	(b) Subject to paragraph (a), where the house is terraced or semi-detached and has been extended previously, the floor area of any extension above ground level taken together with the floor area of any previous extension or extensions above ground level constructed or erected after 1 October 1964,
	including those for which planning permission has been obtained, shall not exceed 12 square metres.
	(c) Subject to paragraph (a), where the house is detached and has been extended previously, the floor area of any extension above ground level,
	taken together with the floor area of any previous extension or extensions above ground level constructed or erected after 1 October 1964, including
	those for which planning permission has been obtained, shall not exceed 20 square metres.
	3. Any above ground floor extension shall be a distance of not less than 2 metres from any party boundary.
	4. (a) Where the rear wall of the house does not include a gable, the height of the walls of any such extension shall not exceed the height of the rear wall of the house.
	(b) Where the rear wall of the house includes a gable, the height of the walls of any such extension shall not exceed the height of the side walls of the
	house.
	(c) The height of the highest part of the roof of any such extension shall not exceed, in the case of a flat roofed extension, the height of the eaves or parapet, as may be appropriate, or, in any other case, shall not exceed the
	height of the highest part of the roof of the dwelling.
	5. The construction or erection of any such extension to the rear of the house shall not reduce the area of private open space, reserved exclusively for the use of the occupants of the house, to the rear of the house to less than 25
	 square metres. 6. (a) Any window proposed at ground level in any such extension shall not be less than 1 metre from the boundary it faces.
	(b) Any window proposed above ground level in any such extension shall not be less than 11 metres from the boundary it faces. 388 (c) Where the house is
	detached and the floor area of the extension above ground level exceeds 12 square metres, any window proposed at above ground level shall not be less than 11 metres from the boundary it faces.
	7. The roof of any extension shall not be used as a balcony or roof garden.

Class 50 of Part 1 of Schedule 2: Exempted development - General

Description of Development	Conditions and Limitations
CLASS 50	
	1. No such building or buildings shall abut on another building in separate
(a) The demolition of a building, or	ownership.
buildings, within the curtilage of—	
(i) a house,	2. The cumulative floor area of any such building, or buildings, shall not
(ii) an industrial building,	exceed:
(iii) a business premises, or	(a) in the case of a building, or buildings within the curtilage of a house, 40
(iv) a farmyard complex.	square metres, and
	(b) in all other cases, 100 square metres.
(b) The demolition of part of a habitable	
house in connection with the provision	
of an extension or porch in accordance	3. No such demolition shall be carried out to facilitate development of any
with Class 1 or 7, respectively, of this	class prescribed for the purposes of section 176 of the Act.
Part of this Schedule or in accordance	
with a permission for an extension or	
porch under the Act.	

Assessment:

In accordance with the Planning and Development Act, 2000 Section 3. (1) development is defined as the following: "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". The proposed development is considered to be the carrying out of works. Works are defined in the Act as; "works" includes any act or operation of construction, excavation, demolition, extension, alteration, repair or renewal and, in relation to a protected structure....". It is considered that said works constitute development, as defined in Section 3 of the said Act.

The proposed development of an extension to the rear of a dwelling house which, it is stated as having floor space of $34m^2$.

With regard to the compliance with the conditions and limitations of Class 1 of Part 1 of Schedule 2 (Exempted development - General) the following assessment sets out how these apply to the current proposal:

- 1. a. Proposed work is stated as 34m².
 - b. Proposed extension is on ground floor only, therefore N/A.c. Proposed work is only on ground floor level.
- 2. No pervious extensions, therefore N/A.
- 3. Proposed work is only on ground floor level.
- 4. a. Rear wall does not exceed this height.b. Rear wall does not exceed this height.c. Roof height of extension is not higher than the existing house.
- 5. Extension does not reduce the open space to less than 25m²
- a. Windows are greater than 1m from the boundary it faces.b. Proposed work is only on ground floor level.c. Proposed work is only on ground floor level.
- 7. No access is indicated.

Having reviewed the proposed works in the context of the Conditions and Limitations associated with Class 1 of Part 1 of Schedule 2 of the Planning and Development Regulations, 2001, as amended, the extension to rear of a dwelling house as described in this case is considered an exempted development.

The proposed development of the demolition of part of the existing attached garage to the side of the dwelling, with regard to the compliance with the conditions and limitations of Class 50 of Part 1 of Schedule 2 (Exempted development - General) the following assessment sets out how these apply to the current proposal:

- 1. This area is not a standalone structure and therefore in ownership of the property.
- Based on the review of documents provided the area for demolition which forms part of the dwelling house is 20m².

Having reviewed the existing works in the context of the Conditions and Limitations associated with Class 50 of Part 1 of Schedule 2 of the Planning and Development Regulations, 2001, as amended, the demolition of part of the existing attached garage to the side of the dwelling as described in this case is considered an exempted development.

The proposal includes the modification of a window and the addition of a new window to the rear, internal alterations of an existing house. These works have considered in the context of Section 4 (1)(h) of the Act, consisting of the carrying out of works for the maintenance, improvement or other alteration of any structure, being works which affect only the interior of the structure or which do not materially affect the external appearance of the structure so as to render the appearance inconsistent with the character of the structure or of neighbouring structures. The proposed works are deemed an exempt development.

With Regard to Article 9 (1)(a) of the Planning and Development Regulations it is reasonable to conclude, on the basis of the information available, that the proposed development individually and in combination with other plans or projects would not be likely to have a significant effect on any European site and that the need for AA does not apply with respect to the current case.

I am satisfied that an Environmental Impact Statement or Appropriate Assessment are not required. It should be noted that any development for which Environmental Impact Assessment 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 EIA 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 AA is required.

Recommendation

WHEREAS a question has arisen as to complete the following works 1) demolish derelict shed (20m²); 2) erection of bedroom to part M Standards (34m²); 3) internal alterations; 4) new window in rear wall on the Racecourse road, Roscommon, 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) Articles 6, 9 and 10 of the Planning and Development Regulations, 2001, as amended
- (c) Class 1 and 50 of Part 1 of Schedule 2 of the Planning and Development Regulations, 2001 (Exempt Development – General), as amended
- (d) The record forwarded to Roscommon County Council in accordance with subsection (6)(c) of Section
 5 of the Planning and Development Acts 2000 as amended.
- (e) The planning history of the site

AND WHEREAS I have concluded that

- The works outlined above are development.
- The proposed extension to rear of a dwelling house as described in this case is an exempted development.
- The proposed demolition of part of the existing garage to the rear of the dwelling as described in this case is an exempted development.
- The proposed refurbishment of the derelict house as above fall within the provisions of Section 4(1)(h) of the Planning & Development Act 2000 as amended, which provides as follows:

development consisting of the carrying out of works for the maintenance, improvement or other alteration of any structure, being works which affect only the interior of the structure or which do not materially affect the external appearance of the structure so as to render the appearance inconsistent with the character of the structure or of neighbouring structures;

 The proposed development individually and in combination with other plans or projects would not be likely to have a significant effect on any European site and that the requirement for AA or EIAR does not apply with respect to the current case.

AND WHEREAS I have concluded that the said development to complete the following works 1) demolish derelict shed (20m²); 2) erection of bedroom to part M Standards (34m²); 3) internal alterations; 4) new window in rear wall on the Racecourse road, Roscommon, Co. Roscommon, is <u>an exempted development</u>. I recommend that a declaration to that effect should be issued to the applicant

San Murray

Signed:

Civil Technician

K. S.

Signed:

Date: 26th June 2025

Date: 26th June 2025

Senior Executive Planner



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Comhairle Contae Ros Comáin Roscommon County Council



Sean Cox,

Date: Planning Reference:	28 th May, 2025 DED 899
Re:	Application for a Declaration under Section 5 of the Planning & Development Act 2000 (as amended), regarding Exempted Development.
Development:	Permission to complete the following works 1) demolish derelict shed (20m ²); 2) erection of bedroom to part M Standards (34m ²); 3) internal alterations; 4) new window in rear wall under the Planning & Development Act (Exempted Development) regulations 2018 at Racecourse Road, Roscommon, Co. Roscommon.
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A Chara,

I wish to acknowledge receipt of the application which was received on the 22nd May, 2025, 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. L/01/0/234905 dated 27th May, 2025, receipt enclosed herewith.

Note: Please note your Planning Reference No. is DED 899 This should be quoted in all correspondence and telephone queries.

Mise le meas,

Alan & Connell, Senior Executive Planner, Planning Department.

cc agent via email:

PJ Moran pjmoraneng@gmail.com





Roscommon County Aras an Chontae	Council
Roscommon	
00066 37100	
INFRALSERATES ADDRESS	

27/05/2025 13 47 04

Receipt No. 101/0/234905

SEAN COX C/O PJ MORAN HIGHFIELD FOUR ROADS ROSCOMMON

EXEMPTED DEVELOPMENT

PLANNING APPLICATION FEES GOODS 80 00 VAT Exempt/Non-vatable DED 899 80 00

Total :

Tendered Cheque 554

80.00

0.00

80 00 EUR

Change

Issued By Louis Carroll From Central Cash Office

Carmel Curley

From: Sent: To: Subject: Attachments: Carmel Curley Wednesday 28 May 2025 15:39 p.j. Moran DED 899 - Sean Cox DED 899 - Ack Letter & Receipt.pdf

Hi PJ,

Please find attached Acknowledgement Letter & Receipt for the Section 5 Exempted Development Application submitted for Sean Cox – DED 899.

Regards,

Carmel

Carmel Curley, Staff Officer, Planning Department, Roscommon County Council, Aras an Chontae, Roscommon, Co. Roscommon, F42 VR98 Telefond: (090) 6637100 Constraints: MAP LOCATION Constraints: Constraints:





Áras an Chontae, Roscommon, Co. Roscommon.

18

Phone: (090) 6637100 Email: planning @roscommoncoco.ie

Roscommon County Council

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

Name:	SEGN COX		
Address:	SEAN COX 22 MAY 2025		
Name & Address of Agent:	P.J. MORAN. HIGHAIGED FOLL ROADS SECTION RORCOMMON		
Nature of Proposed Works	A. DEMONITION DE DEREHICT SHED (20 m²) B. ERECTION DE BEDLOOM TO PART M STANDAWS (34 m²) C. INTERNAL ALTERNATIONS D. NEW WINDOW IN REAR WALL		
Location (Townland & O.S No.)	RMCRCOMMENT ROAD U.S. 2481-25.		
Floor Area	34 m ²		
Height above ground level	t U. Zun		
Total area of private open space remaining after completion of this development	900 SQ. METRES		
Roofing Material (Slates, Tiles, other) (Specify)	FLAT ROOK CONSTRUCTION, blith RUTTE MEMBRANE CLADDING		
Proposed external walling (plaster, stonework, brick or other finish, giving colour)	BLOCK WALLS RENDERED TO NAPRED FINISH		
Is proposed works located at front/rear/side of existing house.	REAR OF DWCZUNG (SEZ DANWINGS)		

Roscommon County Council

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

Has an application been made previously for this site	No
If yes give ref. number (include full details of existing extension, if any)	N-4.
Existing use of land or structure	RESIDENTIAL
Proposed use of land or structure	RESIDENTIAL
Distance of proposed building line from edge of roadway	EXISTING BUILDING LINE - 19W
Does the proposed development involve the provision of a piped water supply	EXISTING SUPPLY
Does the proposed development involve the provision of sanitary facilities	Existing SUPPLY 25 COMMON COUNTY COUNCIL
Signature: <u>A</u> Mu	Van pp. Som Cox

Date:

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Note: This application must be accompanied by:-

81/5/2025.

(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) Detailed specification of development proposed

P. J. Moran, B.E., C. Eng., M.I.E.I.,

chartered civil engineer

email pjmoraneng@gmail.com

mob 087 2617161

Highfield Four Roads Co. Roscommon

21 May 2025

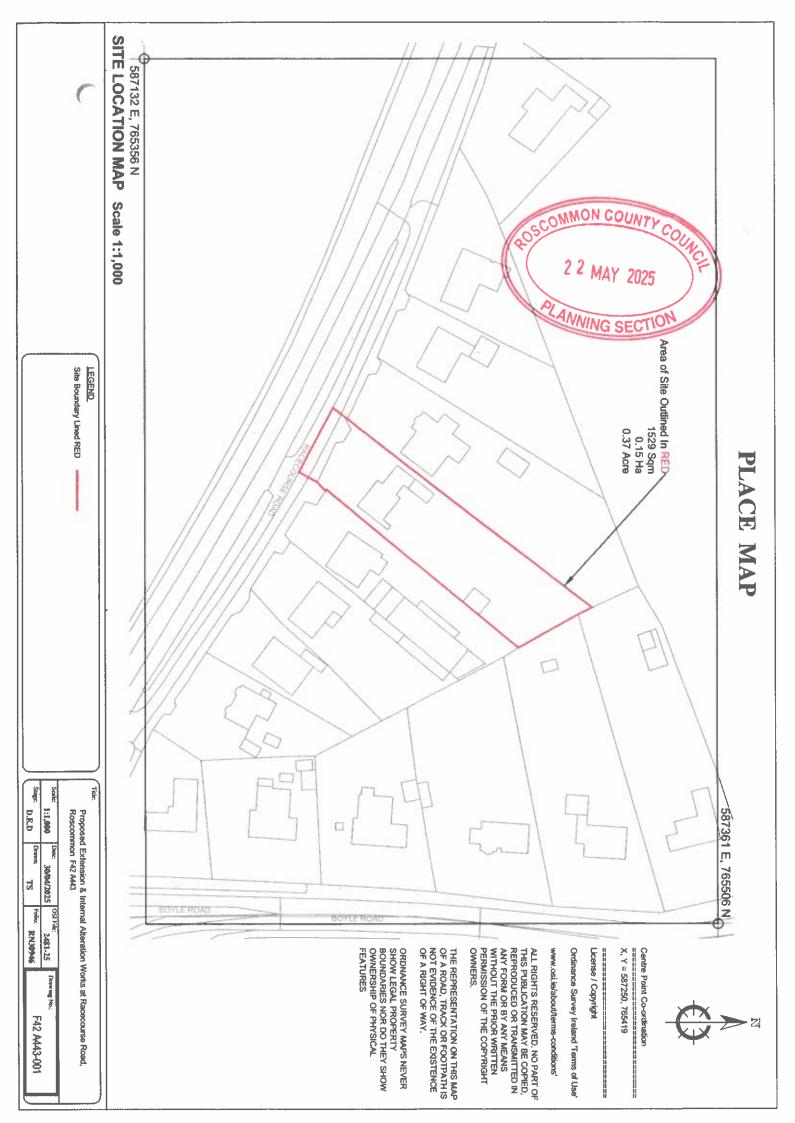
Re: Reconstruction works to Dwelling house at Racecourse Road Roscoursen Applicant Sean Cox 2 2 MAY 2025

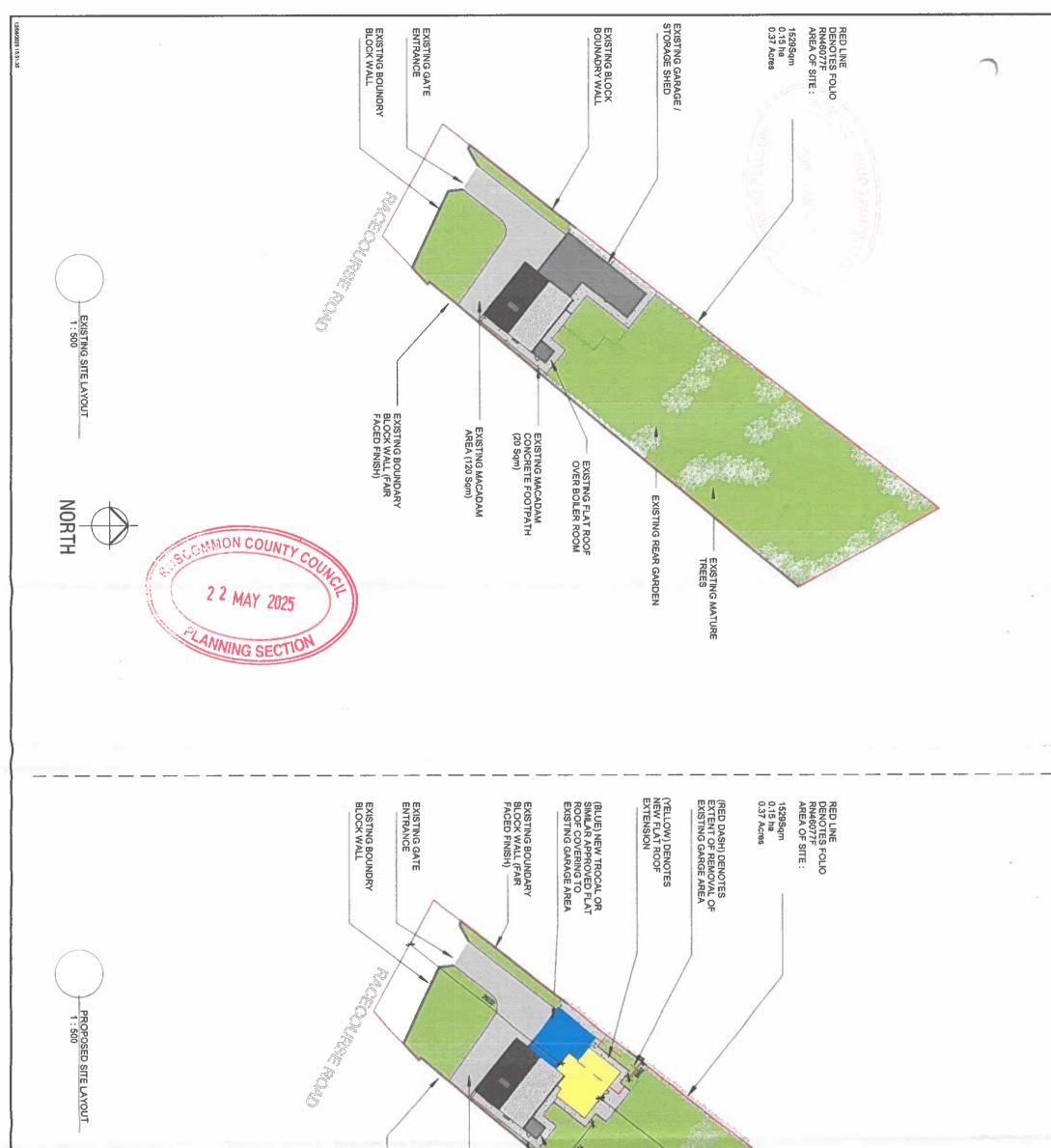
I refer to attached application for Section 5 Declaration of Exempted Development The dwelling house was erected circa 50 years ago and there have been no alterations or extensions to the dwelling house since the original construction

The works involved relate primarily to the provision of ground floor bedroom and for the refurbishment and reinstatement of the existing accommodation at ground floor level to facilitate disability access in order to facilitate the habitable requirements of the applicant

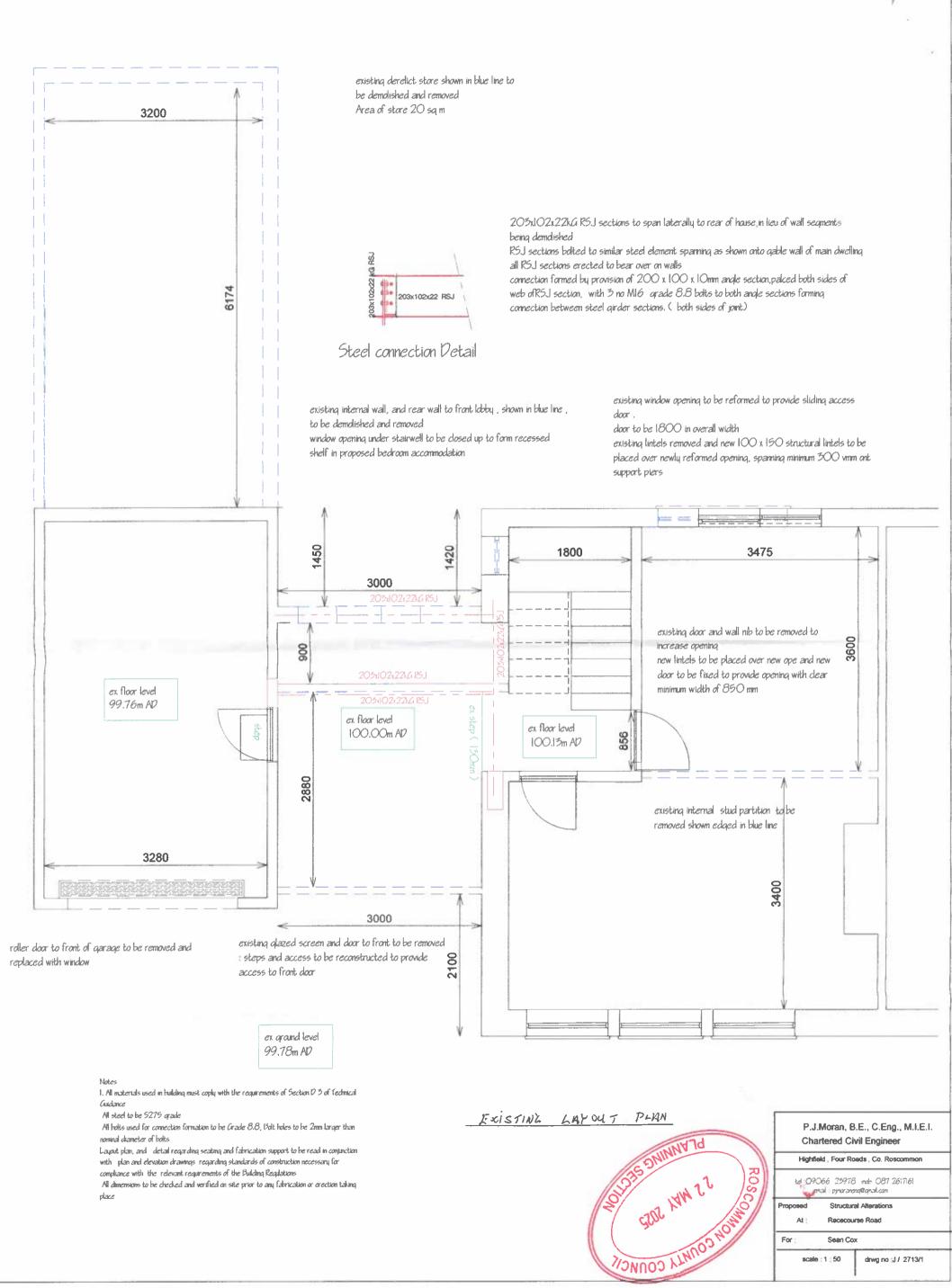
The works are outlined on the accompanying application form and are set out in following schedule

- A. Demolition of semi derelict shed to rear of house Area 20 sq metres
- B. Construction of new bedroom in accordance with detail outlined on drawing to provide accessibility and sanitary accommodation in accordance with the requirements of Tech Guidance Doc M (2022)
- C. Provision of window to stairwell in rear wall
- D. Internal alteration to facilitate access and circulation
- E. Provision of steps and platform at front door entrance to comply with standards for ambulant access





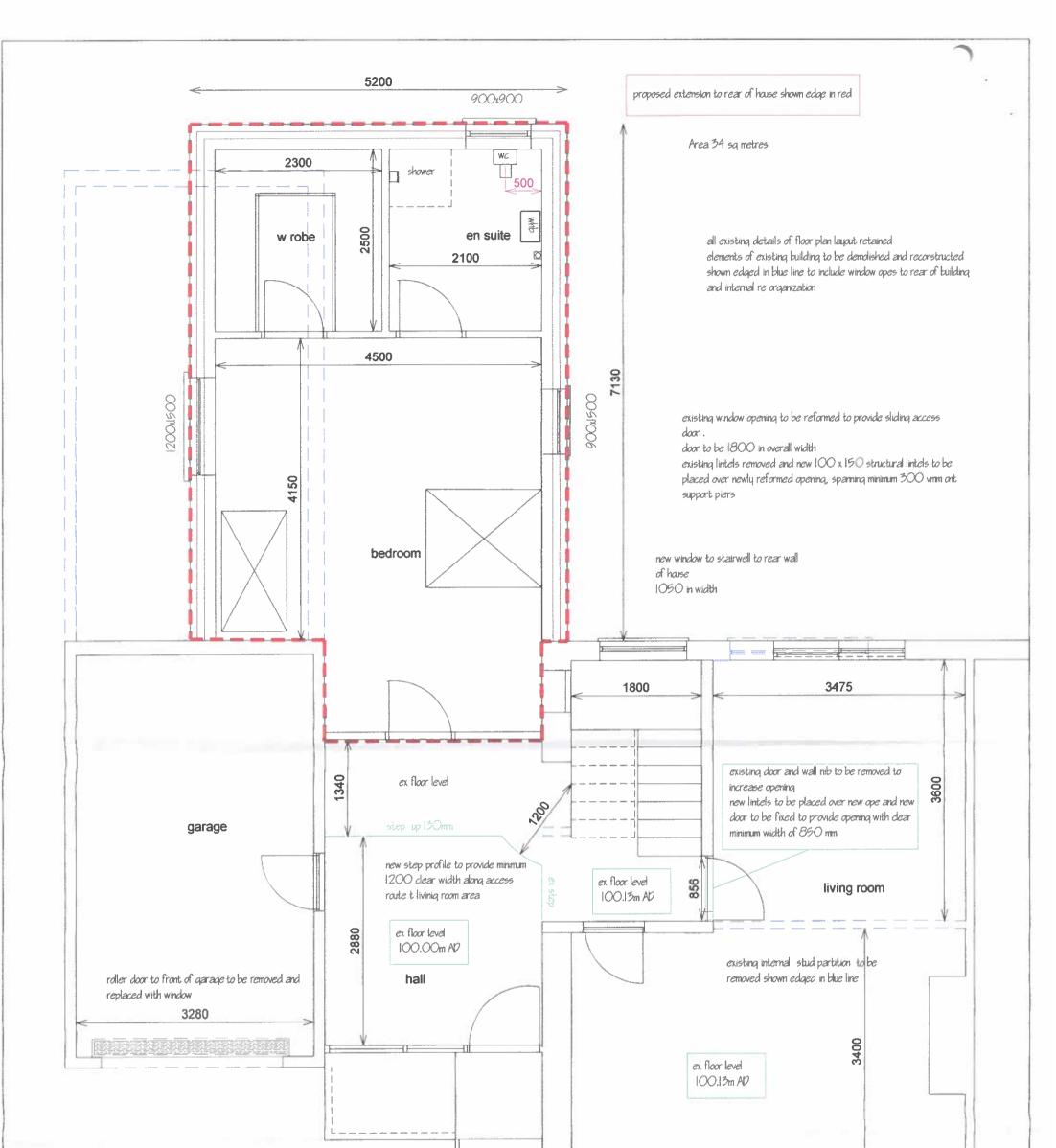
NORTH	EXISTING BOUNDARY BLOCK WALL (FAIR FACED FINISH)	EXISTING MACADAM AREA (120 Sqm)	EXISTING MACADAM
1 FOR ISSUE 12/05/25 REV DESCRIPTION DATE MARY DED Application MARY COX F42 A443 ROSCOMMON, ROSCOMMON, F42 A443 EALE ATAL F42 A443 MARY F42 A443	R	ADAM)}	2 MAY 2025 2 MAY 2025 EXISTING MATUR TREES REAR GARDEN
ICATION BM BM BM BM SECTION			m 7/21/102/



F.







New glazed screen and entrance door to be installed door to have minimum clear opening width f 900mm new platform 1200 x 1200 to be constructed at floor level outside access door

twp no steps, riser 110mm , and oping 250 mm to be constructed to form ambulant access provision handrails to be fitted at both sides of new steps 100 mm concrete bund to be formed at open side of platform

concrete bund to platform sand handrail provision to steps

existing glazed screen and door to front to be reproved : steps and access to be reconstructed to prove access to front door 2 2 MAY 2025

Proposed Alterations

TION

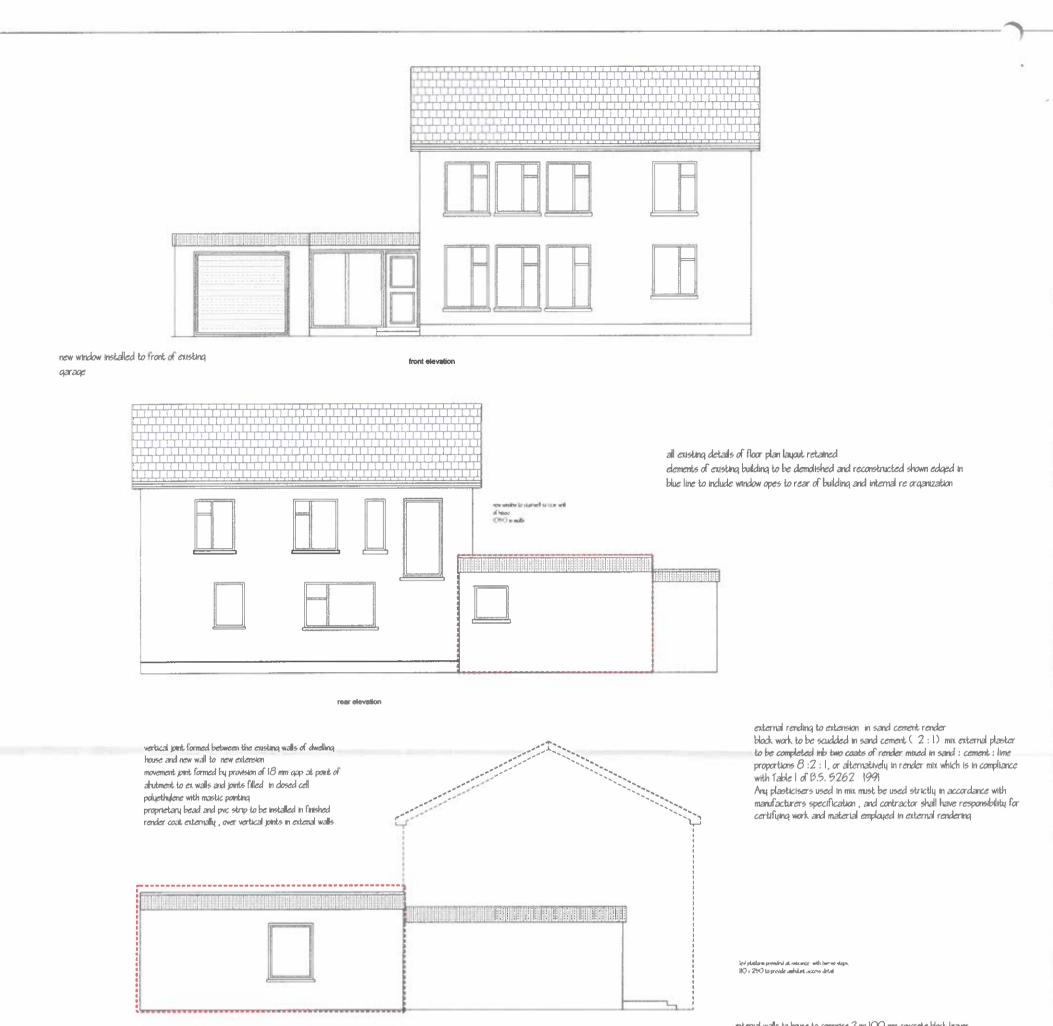
COMMON COUNTY all details of external access and internal circulation to comply with requirements of TeCh Doc M (2022)

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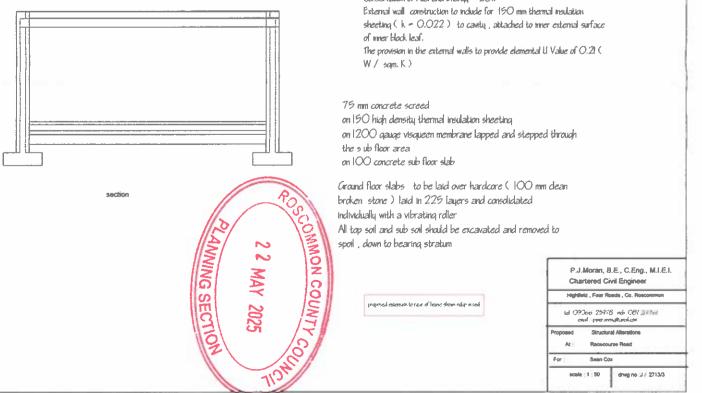
TIDHC

existing window opes to front of living room to be retained P.J.Moran, B.E., C.Eng., M.J.E.I. **Chartered Civil Engineer** Highfield , Four Roads , Co. Roscommon tel 09066 25975 met 087 2617161 anal : pyraranang@apail.com Structural Alterations Proposed Racecourse Road At: For Sean Cox drwg no :J / 2713/2 scale : 1 : 50



side elevation

roof detail to house roof pitch to be 6° (flat roof construction) Trocal butyl membrane on wpb deck on 150 insulation sheeting on 225 x 44 CI6 ceiling joists classified in accordance with I.S. 127 100 x 75 wall plate secured to top of wall with straps 900 in length at 1800 mm centres to all external walls of the house 175 x 44 CI6 ceiling joists to span for width of house at full ceiling height all works on the roof construction of the dwelling house to comply with the standards as outlined in 1.5, EN 1995 Eurocode 5 "Design of Timber Structures¹¹



external walls to house to comprise 2 no 100 mm concrete block leaves

150 cavity in external walls

thermal insulation provision to habitable envelope to comply with Second Schedule of Building Regulations (1997) as amended by Part L $\,^{\prime\prime}$ Conservation of Fuel and Energy " 2011

Reinforced concrete strip foundations 1050 x 350 to be taken down to solid arandar bearing stratum, and to be remforced in 6 no 12 nm dia high tensile steel. bars (H12 with grade stress 500 N / sq. mm) Bearing stratum sub grade to be minimum bearing capacity of 200 kN / sq m (0.2N/sqmm)

Hardcore should conform with 1.5.EN 13242:2002 and meet specification as outlined in Annex E of accopanying guidance document " 5.R.21 2004+ AI : 2007 "aggregates for urbound and hydraulically bound material (incorporating Amendment 1 2007)".

All hardcore material delivered to site should be accompanied by documentary confirmation certifying compliance, to be furnished by the contractor to assigned certifier in respect of all hardcore used in construction Broken stone to be blinded in Clause 804 material rolled to level surface Concrete in foundation stripsto be 35 N All concrete to be vibrated during curing Cover to all reinforcement to be 40 mm