

FOR INFORMATION

Legend

- Study Area
- County Boundary
- Lake
- Watercourses
- Canal
- Past Flood Events
- Amenities/Resources

CFRAM

- Fluvial Flood Risk - High Probability - Current Scenario
- Fluvial Flood Risk - Medium Probability - Current Scenario
- Fluvial Flood Risk - Low Probability - Current Scenario

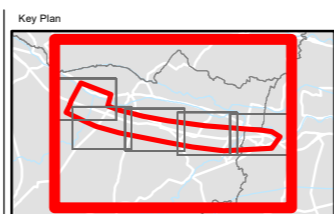
Alluvial Soils

- A, Alluvium
- Ag, Alluvium (gravelly)



Disclaimer Note:
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Clients



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Job Title
Maynooth to Leixlip Project

Scale 1:40,000 @A3

Role Hydrology

Date 29/01/2021

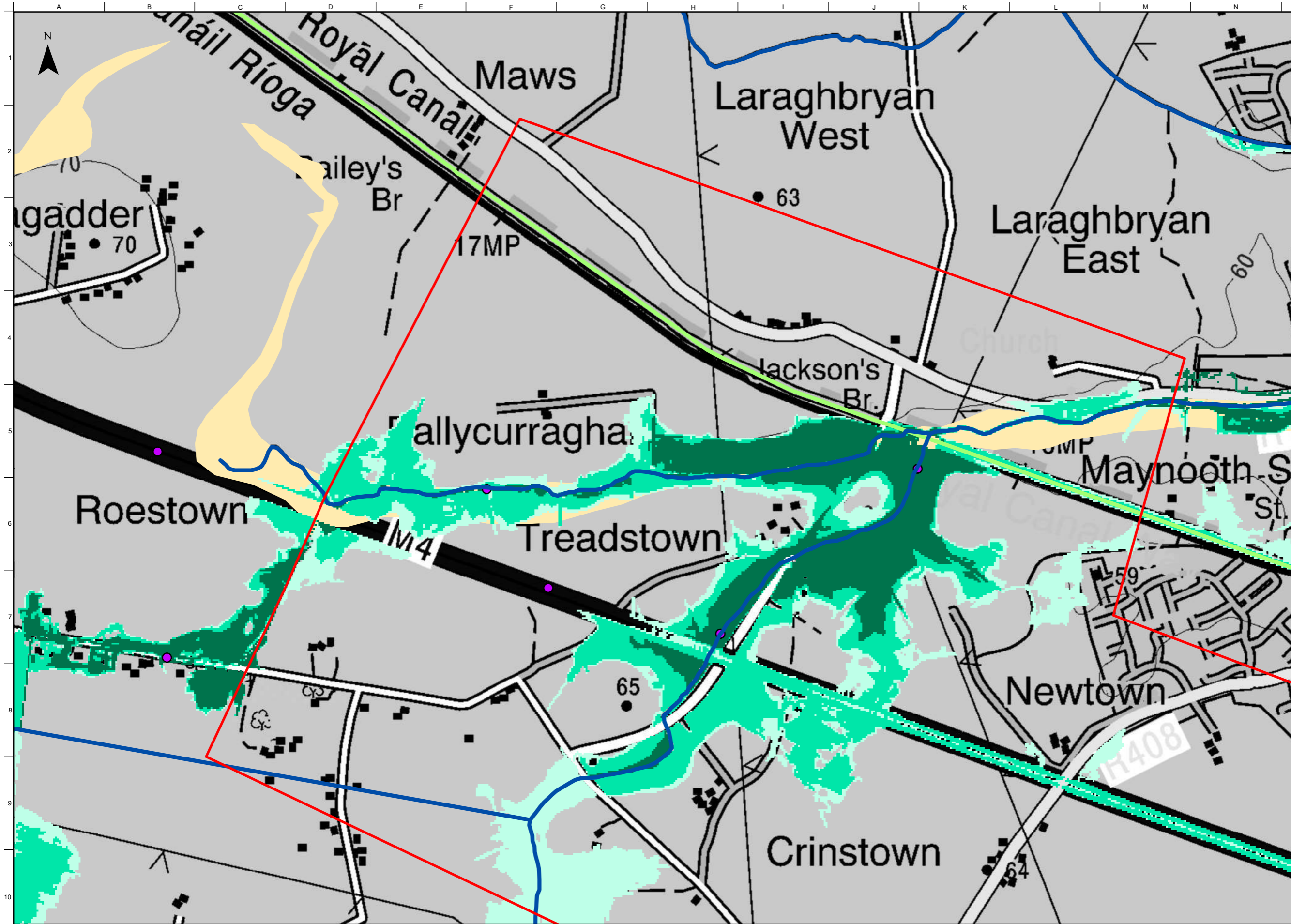
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S2 - For Information			
Issue	Date	By	Chkd
			Appd

Drawing Title
Hydrological Constraints
Strategic Flood Risk Assessment
Sheet 1 of 6

Subtitle
S2 - For Information Only

Job No 272691 Figure ID Figure 4.7.1 Rev. P01

Drawing No 272691-ARUP-02-OS-DR-YEHD-000001



FOR INFORMATION

Legend

- Study Area
- County Boundary
- Watercourses
- Canal
- Past Flood Events

CFRAM

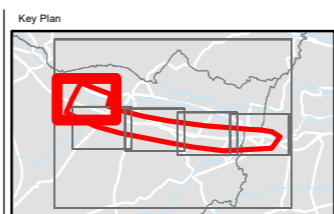
- Fluvial Flood Risk - High Probability - Current Scenario
- Fluvial Flood Risk - Medium Probability - Current Scenario
- Fluvial Flood Risk - Low Probability - Current Scenario

Alluvial Soils

- A, Alluvium

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Scale 1:10,000 @A3

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Date 29/01/2021

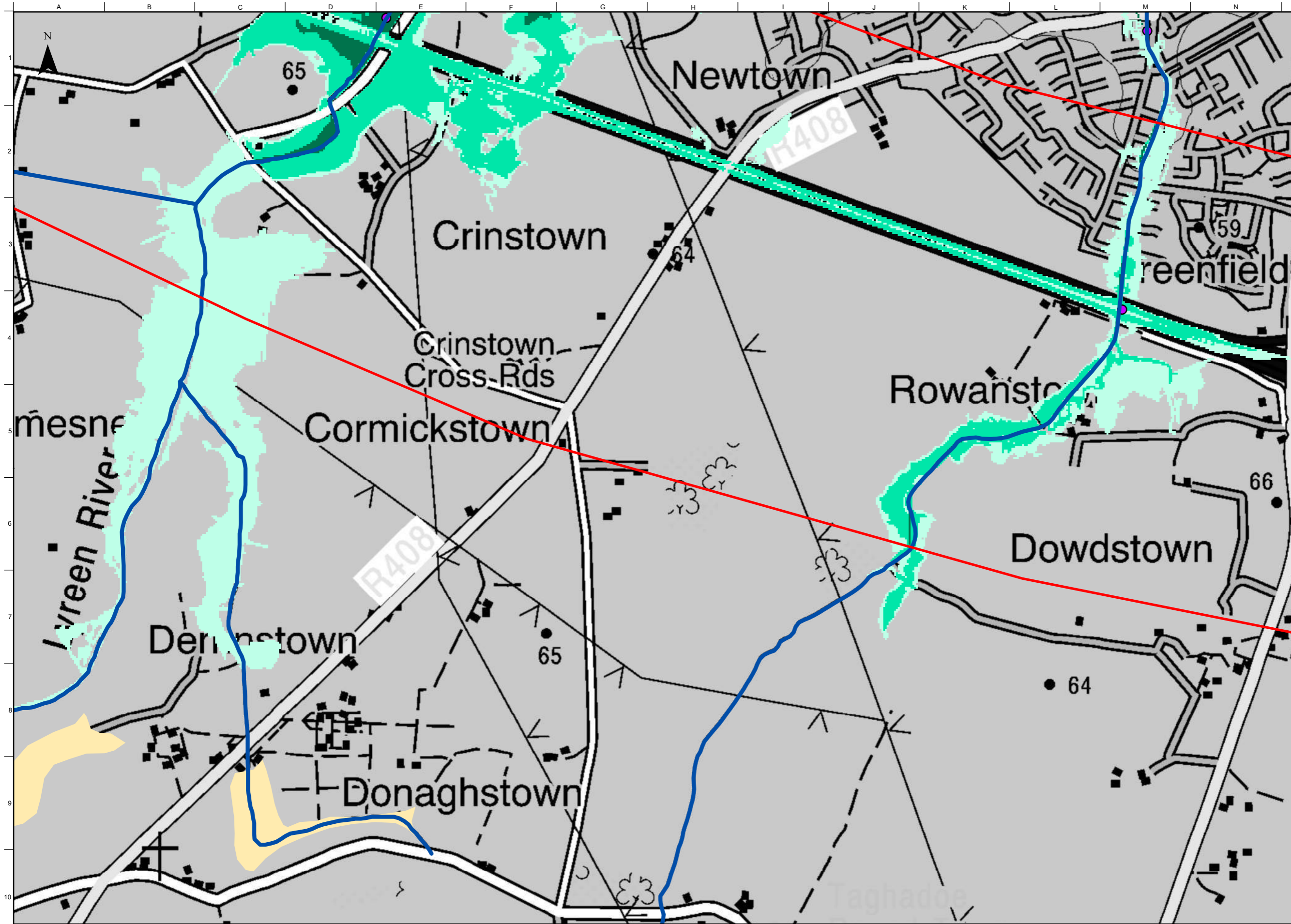
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S2 - For Information			
Issue	Date	By	Chkd
			Appd

Drawing Title
 Hydrological Constraints
 Strategic Flood Risk Assessment
 Sheet 2 of 6

S2 - For Information Only

Job No	Figure ID	Rev.
272691	Figure 4.7.2	P01

Drawing No
 272691-ARUP-02-OS-DR-YEHD-000002



FOR INFORMATION

Legend

- Study Area
- County Boundary
- Watercourses
- Past Flood Events

CFRAM

- Fluvial Flood Risk - High Probability - Current Scenario
- Fluvial Flood Risk - Medium Probability - Current Scenario
- Fluvial Flood Risk - Low Probability - Current Scenario

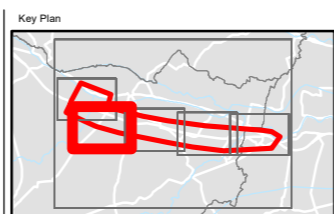
Alluvial Soils

- A, Alluvium

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 Ordnance Survey Ireland/Government of Ireland

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Job Title
 Maynooth to Leixlip Project

Scale 1:10,000 @A3
 Role Hydrology
 Date 29/01/2021

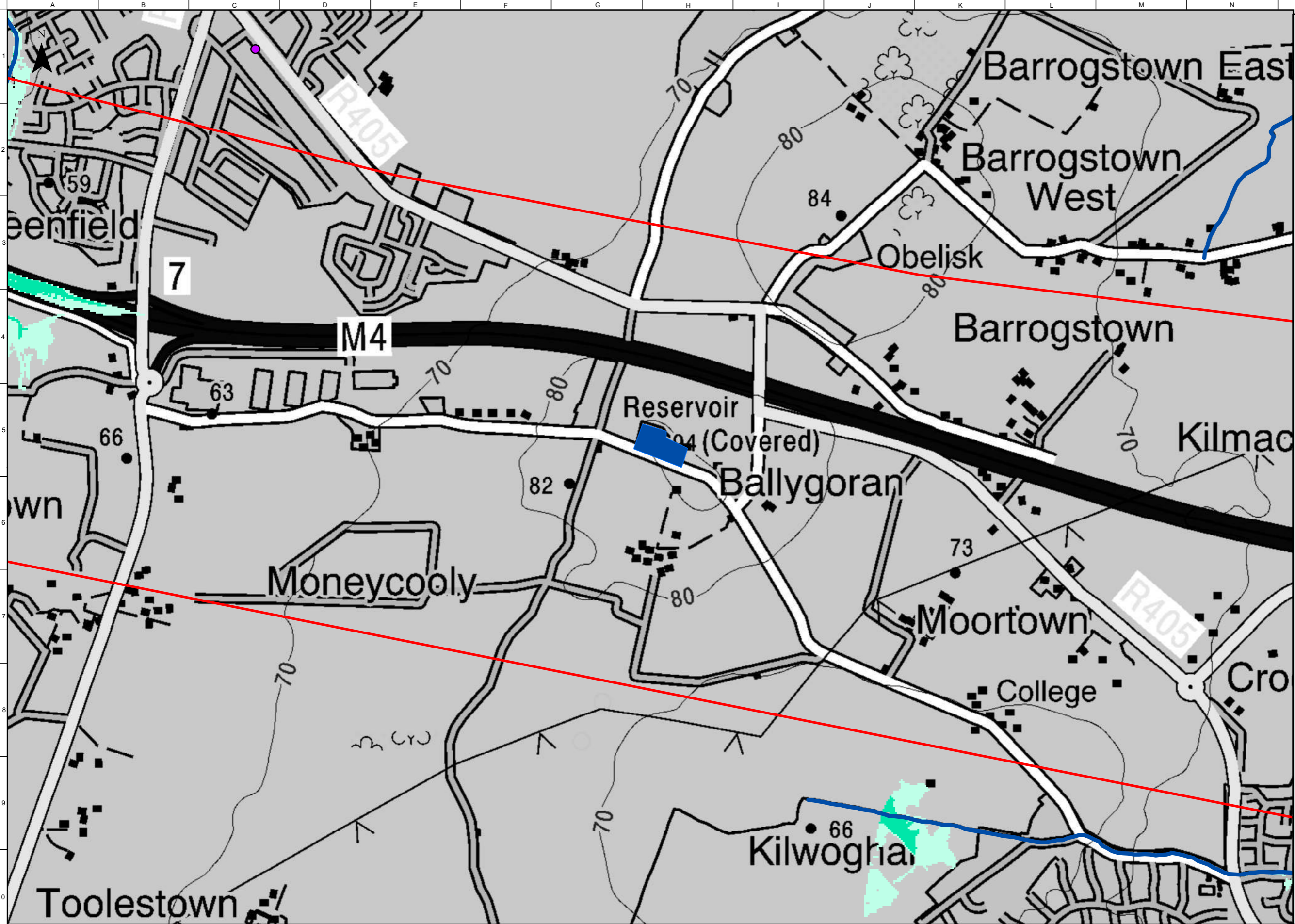
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S2 - For Information			
Issue	Date	By	Chkd
			Appd

Drawing Title
 Hydrological Constraints
 Strategic Flood Risk Assessment
 Sheet 3 of 6

Suitability
 S2 - For Information Only

Job No	Figure ID	Rev.
272691	Figure 4.7.3	P01

Drawing No
 272691-ARUP-02-OS-DR-YEHD-000003



FOR INFORMATION

- ### Legend
- Study Area
 - County Boundary
 - Lake
 - Watercourses
 - Past Flood Events
- ### CFRAM
- Fluvial Flood Risk - High Probability - Current Scenario
 - Fluvial Flood Risk - Medium Probability - Current Scenario
 - Fluvial Flood Risk - Low Probability - Current Scenario

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Clients

Tionscald Eiréann
Project Ireland
2040

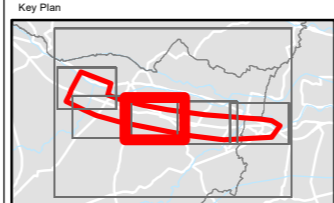
TIIV
 Bonnaeagar Iompair Éireann
Transport Infrastructure Ireland

An Roinn Iompair
Department of Transport

Comhairle Contae
Átha Cliath
South Dublin County Council

KILDARE
nro
NATIONAL ROADS AUTHORITY

Kildare County Council
Comhairle Contae Clár Dúra



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Project

Scale: 1:10,000 @A3

Role: Hydrology

Date: 29/01/2021

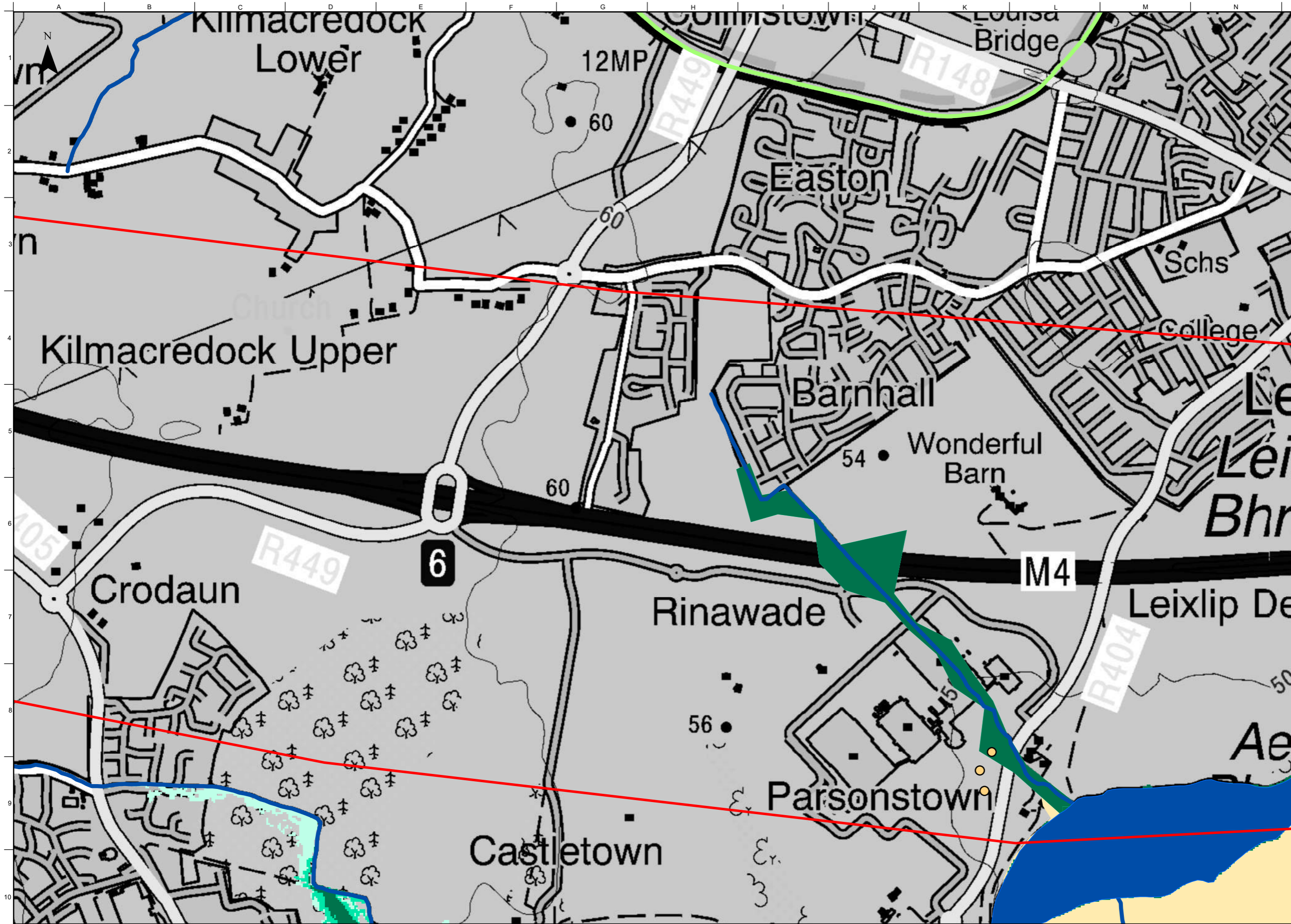
P01	AOR	SB	ZL
S2 - For Information			
Issue	Date	By	Appd

Drawing Title
 Hydrological Constraints
 Strategic Flood Risk Assessment
 Sheet 4 of 6

S2 - For Information Only

Job No: 272691	Figure ID: Figure 4.7.4	Rev: P01
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Drawing No:
272691-ARUP-02-OS-DR-YEHD-000004



FOR INFORMATION

Legend

- Study Area
- County Boundary
- Lake
- Watercourses
- Canal
- Amenities/Resources

CFRAM

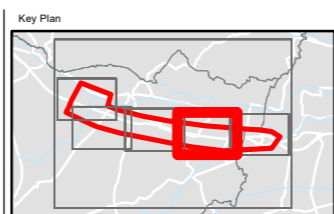
- Fluvial Flood Risk - High Probability - Current Scenario
- Fluvial Flood Risk - Medium Probability - Current Scenario
- Fluvial Flood Risk - Low Probability - Current Scenario

Alluvial Soils

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Job Title
 Maynooth to Leixlip Project

Scale
 1:10,000 @A3

Role
 Hydrology

Date
 29/01/2021

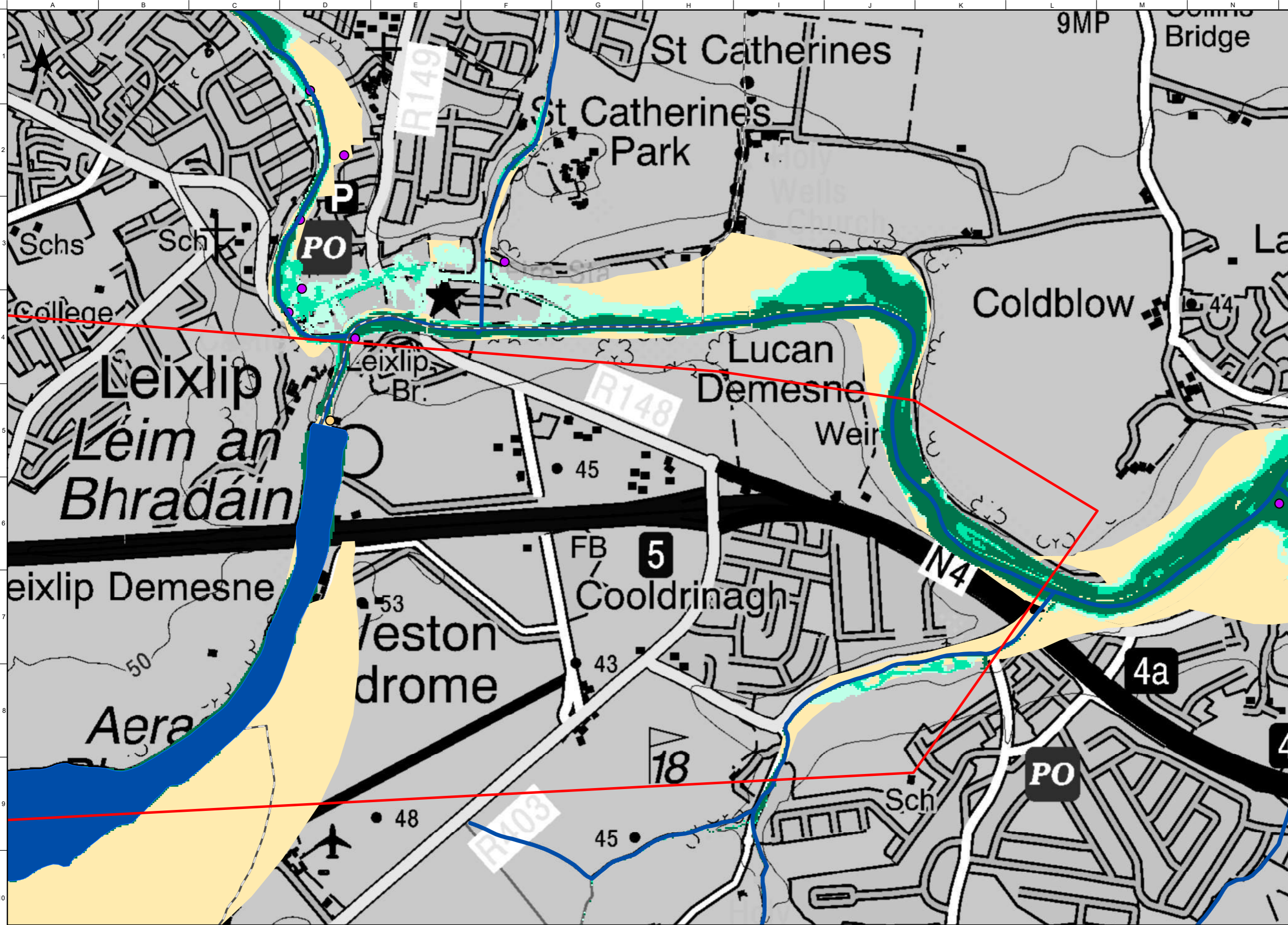
P01	AOR	SB	ZL
S2 - For Information			
Issue	Date	By	Chkd

Drawing Title
 Hydrological Constraints
 Strategic Flood Risk Assessment
 Sheet 5 of 6

S2 - For Information Only

Job No	Figure ID	Rev.
272691	Figure 4.7.5	P01

Drawing No
 272691-ARUP-02-OS-DR-YEHD-000005



FOR INFORMATION

Legend

- Study Area
- County Boundary
- Lake
- Watercourses
- Past Flood Events
- Amenities/Resources

CFRAM

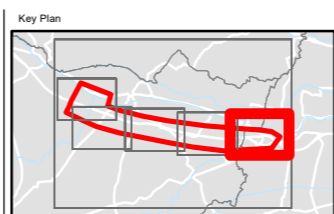
- Fluvial Flood Risk - High Probability - Current Scenario
- Fluvial Flood Risk - Medium Probability - Current Scenario
- Fluvial Flood Risk - Low Probability - Current Scenario

Alluvial Soils

- A, Alluvium
- Ag, Alluvium (gravelly)

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Job Title
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Scale: 1:10,000 @A3
 Role: Hydrology
 Date: 29/01/2021

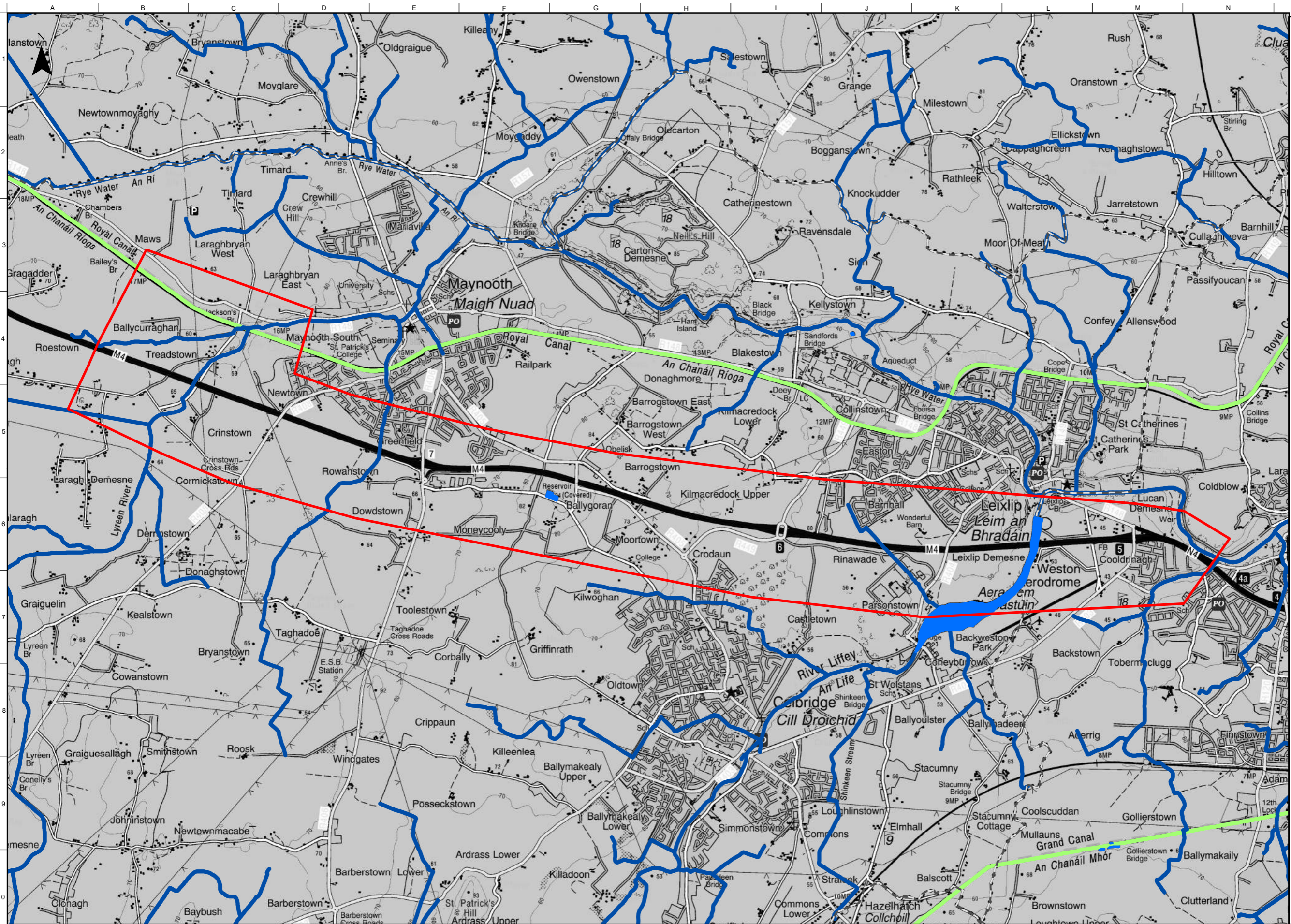
P01	AOR	SB	ZL
S2 - For Information			
Issue	Date	By	Chkd

Drawing Title
 Hydrological Constraints
 Strategic Flood Risk Assessment
 Sheet 6 of 6

Suitability
 S2 - For Information Only

Job No	Figure ID	Rev.
272691	Figure 4.7.6	P01

Drawing No
 272691-ARUP-02-OS-DR-YEHD-000006



FOR INFORMATION

- Legend**
- Study Area
 - County Boundary
 - Lake
 - Watercourses
 - Canal

Notes

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Clients

Tionscail Eireann
Project Ireland
2040

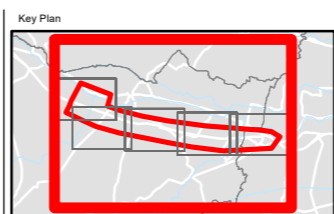
TIIV
Transport Infrastructure Ireland

An Roinn Iompair
Department of Transport

South Dublin County Council

KILDARE
nro
NATIONAL ROADS AUTHORITY

Kildare County Council
Comhairle Contae Chill Dara



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Job Title

Maynooth to Leixlip Project

MAYNOOTH TO LEIXLIP PROJECT

Scale: 1:40,000 @A3

Role: Hydrology

Date: 29/01/2021

P01	ACR	SB	ZL
S2 - For Information			
Issue	Date	By	Chkd
			Appd

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Licence No. EN 00028210
Ordnance Survey Ireland/Government of Ireland

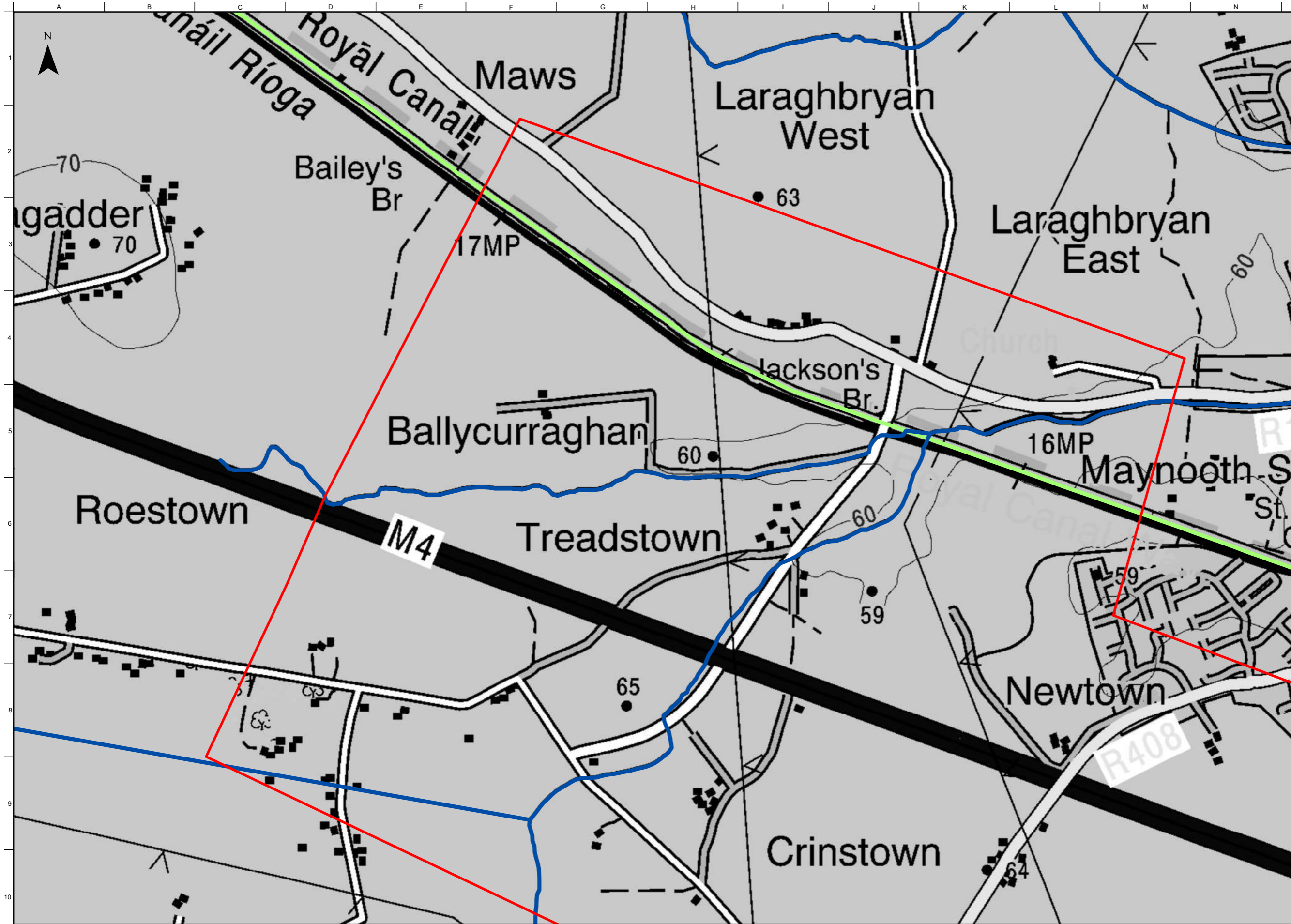
Drawing Title

**Hydrological Constraints
Surface Water Features
Sheet 1 of 6**

Suitability
S2 - For Information Only

Job No.	Figure ID	Rev.
272691	Figure 4.7.7	P01

Drawing No.
272691-ARUP-02-OS-DR-YEHD-000010

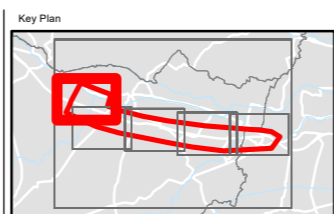


FOR INFORMATION

- Legend**
- Study Area
 - County Boundary
 - Watercourses
 - Canal

Notes
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Job Title
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Scale 1:10,000 @A3

Role Hydrology

Date 29/01/2021

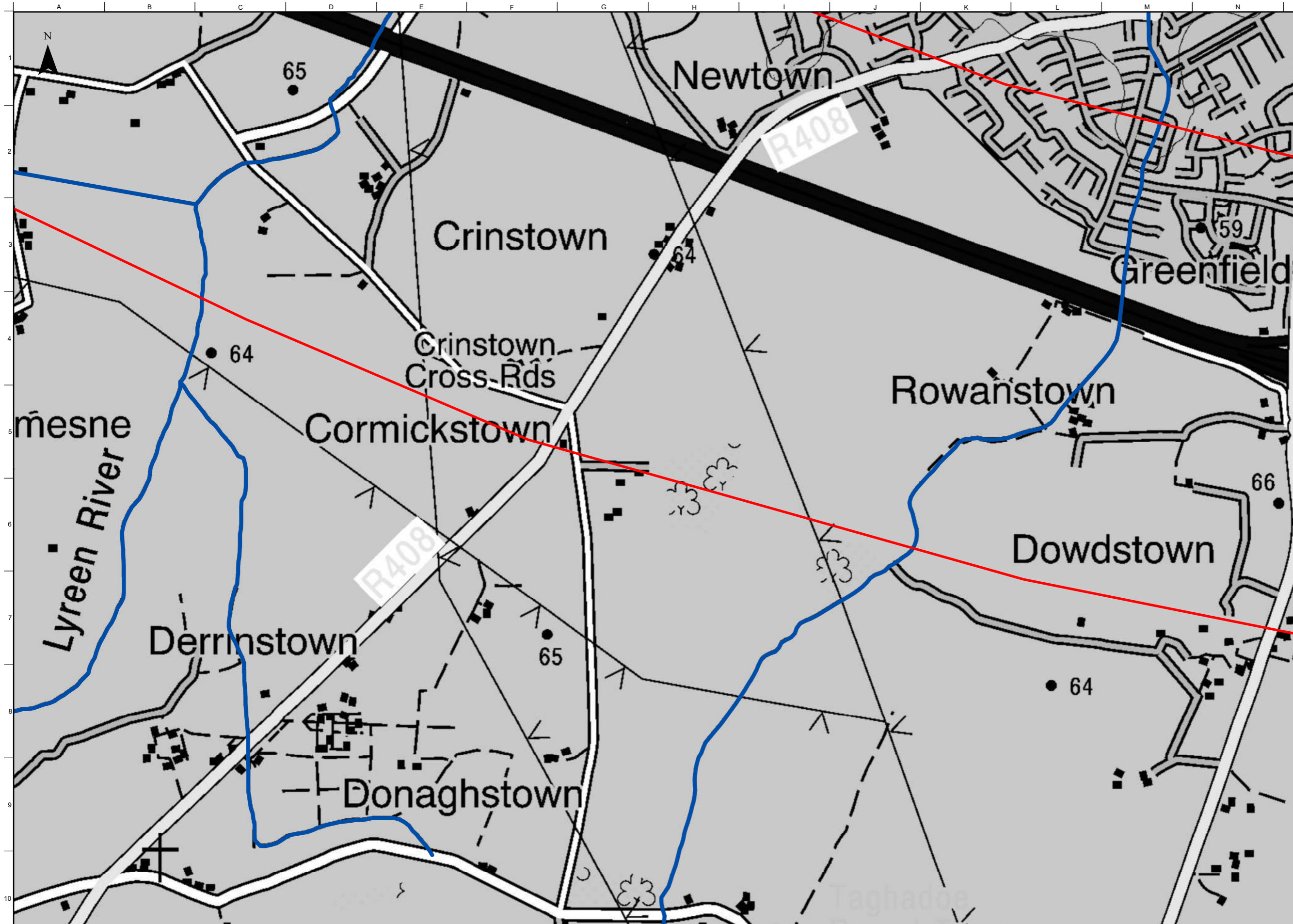
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S2 - For Information			
Issue	Date	By	Chkd
			Appd

Drawing Title
 Hydrological Constraints
 Surface Water Features
 Sheet 2 of 6

Suitability
 S2 - For Information Only

Job No	Figure ID	Rev.
272691	Figure 4.7.8	P01

Drawing No
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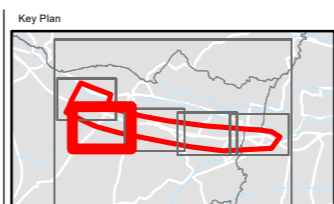


FOR INFORMATION

- Legend**
- Study Area
 - County Boundary
 - Watercourses

Notes
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Job Title
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Scale 1:10,000 @A3
 Role Hydrology
 Date 29/01/2021

P01	AOR	SB	ZL
S2 - For Information			
Issue	Date	By	Chkd
			Appd

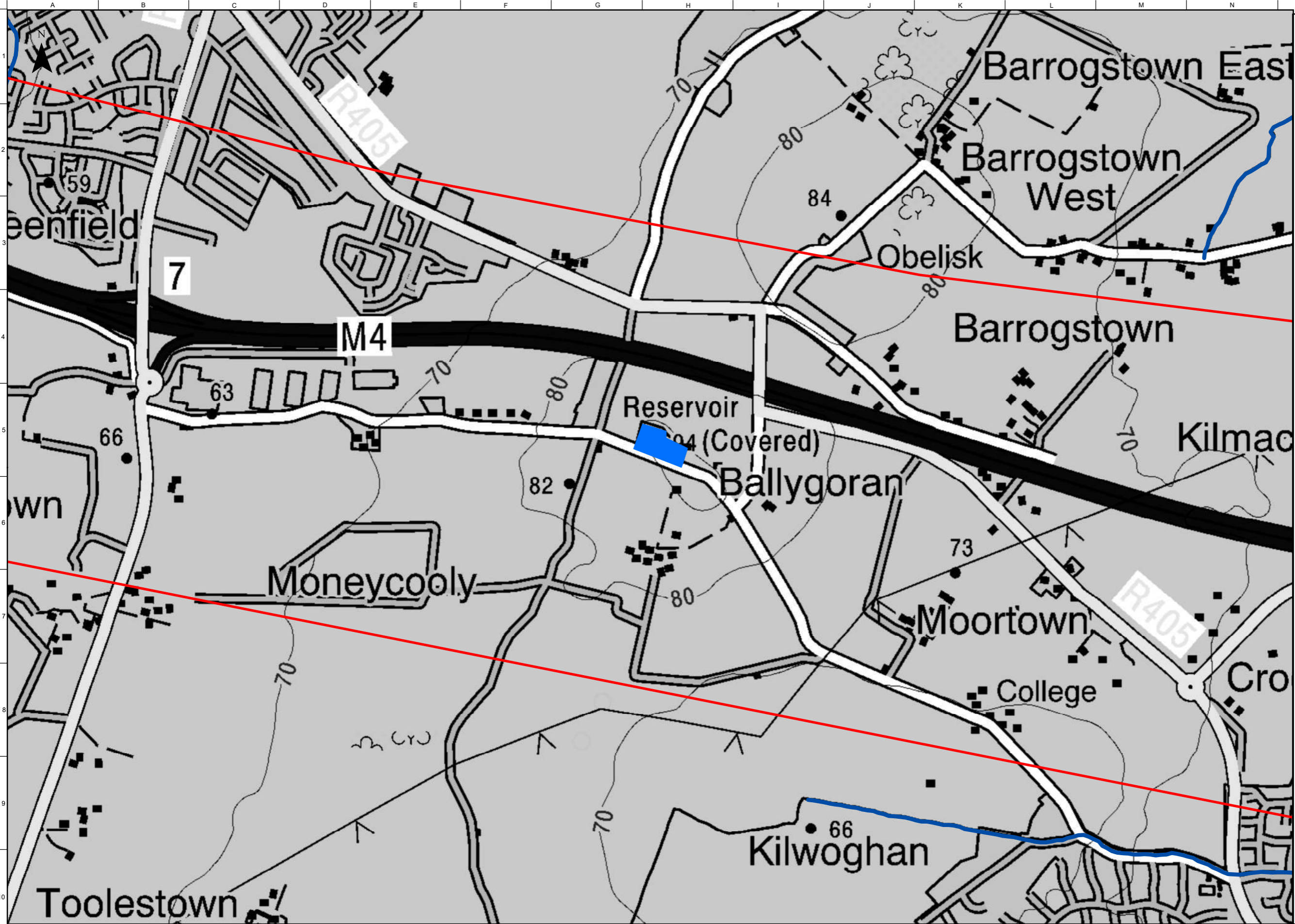
OSI Ordnance Survey Ireland
 Licence No. EN 00028210
 Ordnance Survey Ireland/Government of Ireland

Drawing Title
 Hydrological Constraints
 Surface Water Features
 Sheet 3 of 6

Suitability
 S2 - For Information Only

Job No	Figure ID	Rev.
272691	Figure 4.7.9	P01

Drawing No
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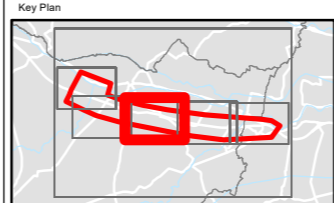


FOR INFORMATION

- Legend**
- Study Area
 - County Boundary
 - Lake
 - Watercourses

Notes
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Clients



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Job Title
 Maynooth to Leixlip Project

M

MAYNOOTH TO LEIXLIP PROJECT

Scale 1:10,000 @A3

Role Hydrology

Date 29/01/2021

P01	AOR	SB	ZL
S2 - For Information			
Issue	Date	By	Appd

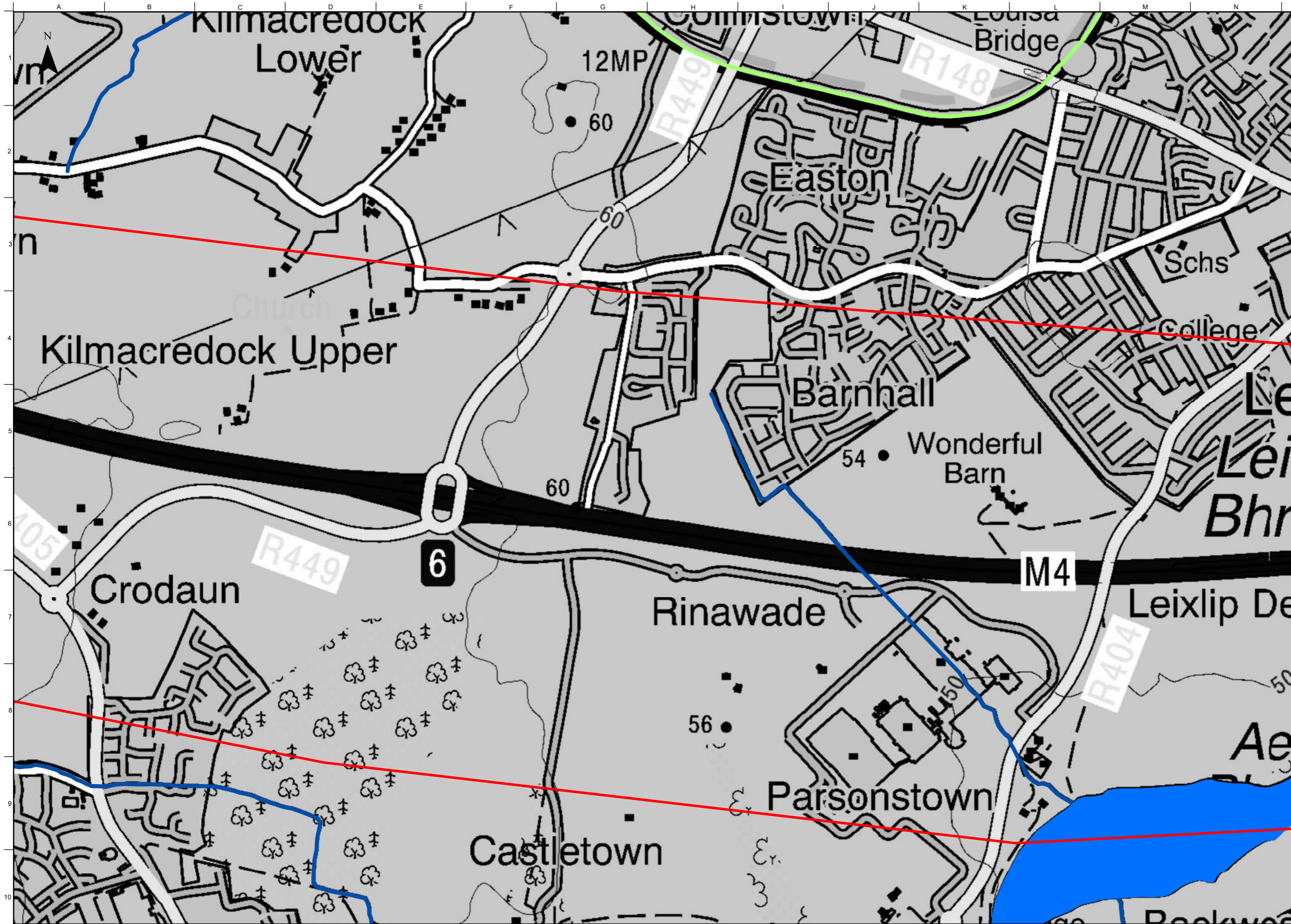
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 Licence No. EN 00028210
 Ordnance Survey Ireland/Government of Ireland

Drawing Title
 Hydrological Constraints
 Surface Water Features
 Sheet 4 of 6

Suitability
 S2 - For Information Only

Job No 272691	Figure ID Figure 4.7.10	Rev. P01
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Drawing No
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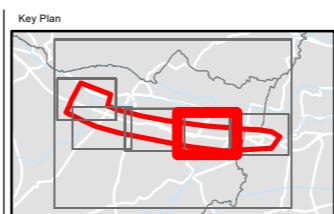


FOR INFORMATION

- Legend**
- Study Area
 - County Boundary
 - Lake
 - Watercourses
 - Canal

Notes
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 Maynooth to Leixlip Project

Scale 1:10,000 @A3
 Role Hydrology
 Date 29/01/2021

P01	AOR	SB	ZL
S2 - For Information			
Issue	Date	By	Chkd
			Appd

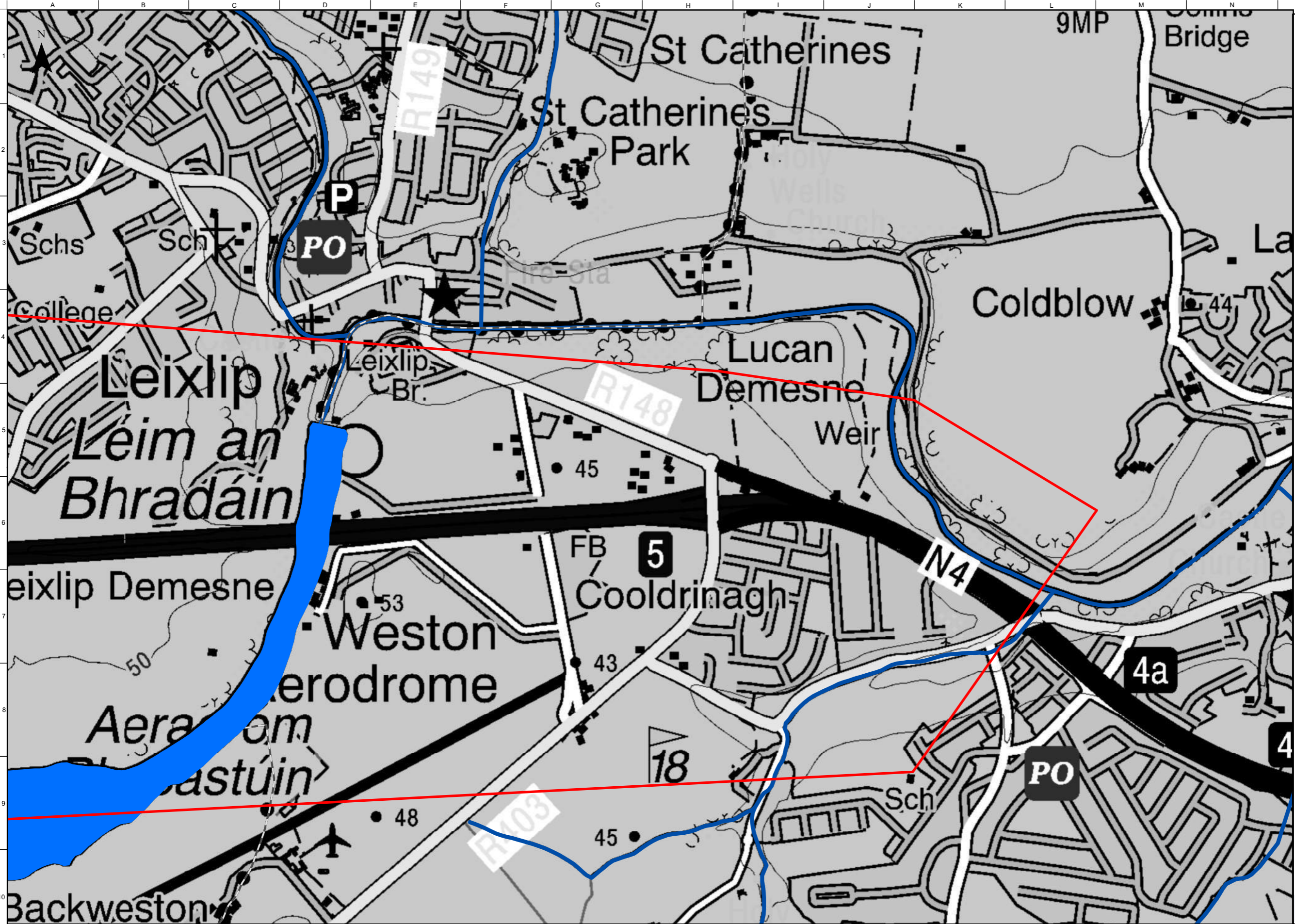
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 Ordnance Survey Ireland/Government of Ireland

Drawing Title
 Hydrological Constraints
 Surface Water Features
 Sheet 5 of 6

Suitability
 S2 - For Information Only

Job No	Figure ID	Rev.
272691	Figure 4.7.11	P01

Drawing No
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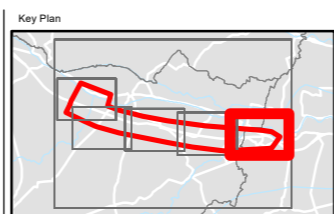


FOR INFORMATION

Legend
 Study Area
 County Boundary
 Lake
 Watercourses

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Job Title
 Maynooth to Leixlip Project

Scale 1:10,000 @A3
 Role Hydrology
 Date 29/01/2021

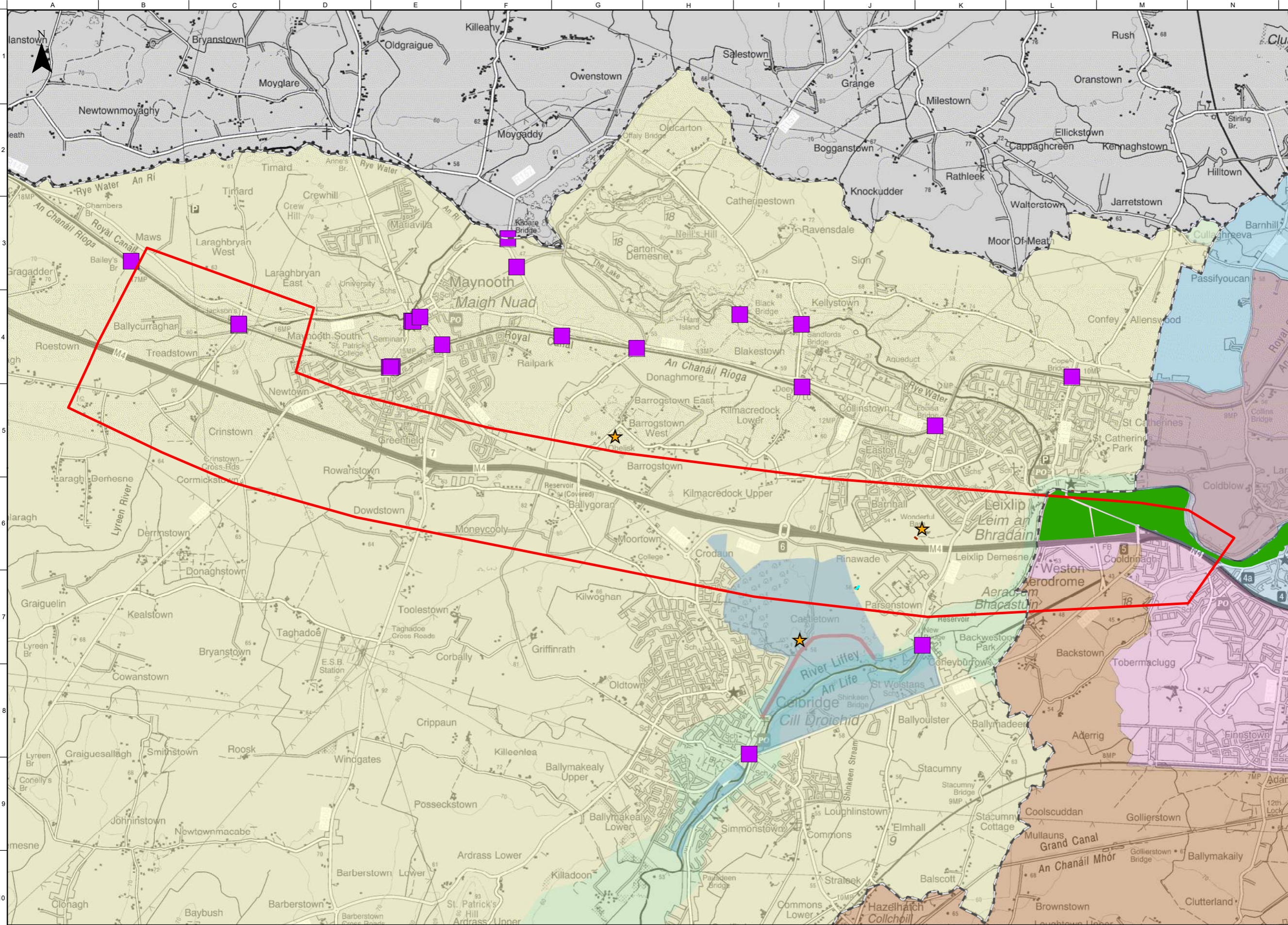
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S2 - For Information			
Issue	Date	By	Chkd
			Appd

Drawing Title
 Hydrological Constraints
 Surface Water Features
 Sheet 6 of 6

Suitability
 S2 - For Information Only

Job No	Figure ID	Rev.
272691	Figure 4.7.12	P01

Drawing No
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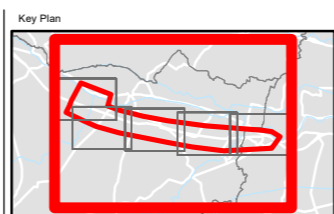
FOR INFORMATION

Legend

- County Boundary
- Study Area
- Historic Features
- Scenic Views/Prospects
- South Dublin High Amenity
- Highly Sensitive Landscape**
- Blanchardstown South
- Kildare Landscape Character Areas**
- Northern Lowlands
- River Liffey
- Celbridge Historic Landscape Area
- Celbridge Scenic Route
- South Dublin Character Areas**
- Liffey Valley
- Newcastle Lowlands
- Suburban South Dublin

Notes
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Clients



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Job Title
 Maynooth to Leixlip Project

Scale 1:40,000 @A3

Role Landscape and Visual

Date 29/01/2021

Issue	Date	By	Chkd	Appd
P01		AOR	SB	ZL
S2 - For Information				

Ordnance Survey Ireland
 Licence No. EN 00028210

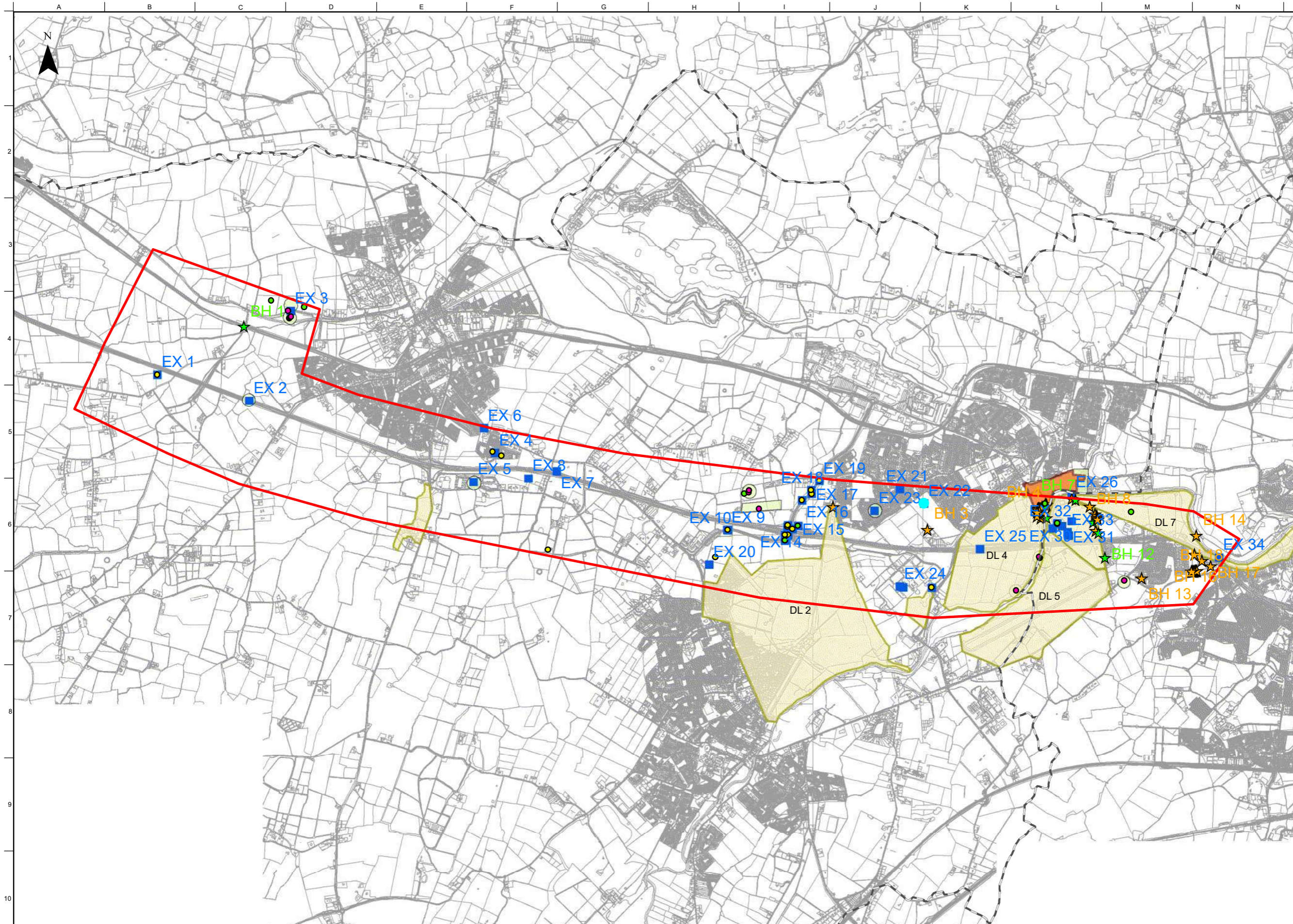
Drawing Title
 Landscape and Visual Constraints

Sheet 1 of 6

Suitability
 S2 - For Information Only

Job No 272691	Figure ID Figure 4.8.1	Rev. P01
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Drawing No
272691-ARUP-02-OS-DR-YELVI-00001



FOR INFORMATION

Legend

- Study Area
- County Boundary
- Architectural Conservation Area
- Zone of Notifications
- Demesne Landscape
- Previous Excavations

Archaeological Heritage

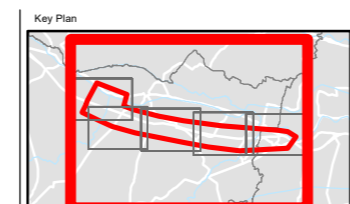
- Proposed RMP
- RMP
- SMR

Built Heritage

- ★ NIAH
- ★ RPS

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Job Title
 Maynooth to Leixlip Project

Scale 1:40,000 @A3
 Role Archaeological Architectural and Cultural Heritage
 Date 29/01/2021

Issue	Date	By	Chkd	Appd
P01		AOR	SB	ZL
S2 - For Information				

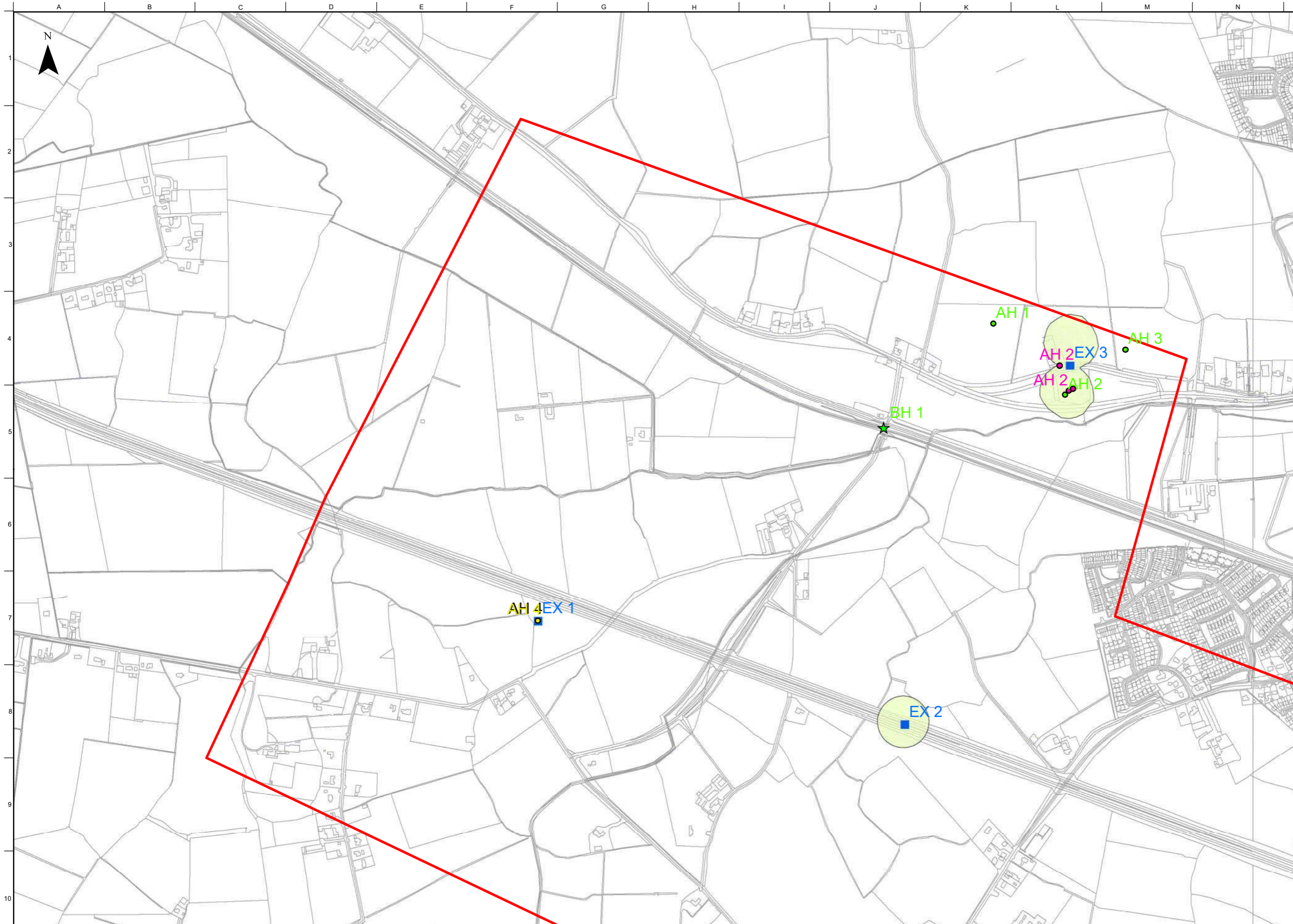


Drawing Title
 Archaeological, Architectural and Cultural Heritage Constraints
 Sheet 1 of 6

Suitability
 S2 - For Information Only

Job No 272691	Figure ID Figure 4.10.1	Rev. P01
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Drawing No
272691-ARUP-02-OS-DR-YEARC-000001



FOR INFORMATION

Legend

- Study Area
- County Boundary
- Zone of Notifications
- Previous Excavations
- Proposed RMP
- RMP
- SMR
- ★ NIAH

Archaeological Heritage

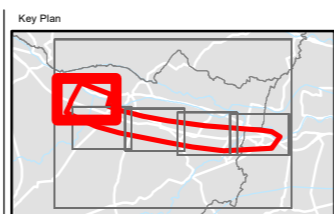
- Proposed RMP
- RMP
- SMR

Built Heritage

- ★ NIAH

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Job Title
 Maynooth to Leixlip Project

MAYNOOTH TO LEIXLIP PROJECT

Scale: 1:10,000 @A3

Role: Archaeological Architectural and Cultural Heritage

Date: 29/01/2021

P01	AOR	SB	ZL
S2 - For Information			
Issue	Date	By	Chkd
			Appd



Drawing Title
 Archaeological, Architectural and Cultural Heritage Constraints
 Sheet 2 of 6

Suitability
 S2 - For Information Only

Job No	Figure ID	Rev.
272691	Figure 4.10.2	P01

Drawing No
 272691-ARUP-02-OS-DR-YEARC-000002

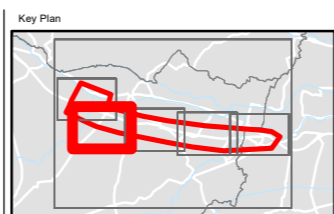


FOR INFORMATION

- Legend**
- Study Area
 - County Boundary
 - Zone of Notifications
 - Demesne Landscape
 - Previous Excavations

Notes
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Job Title
Maynooth to Leixlip Project

Scale 1:10,000 @A3

Role Archaeological Architectural and Cultural Heritage

Date 29/01/2021

P01	AOR	SB	ZL
S2 - For Information			
Issue	Date	By	Chkd
			Appd

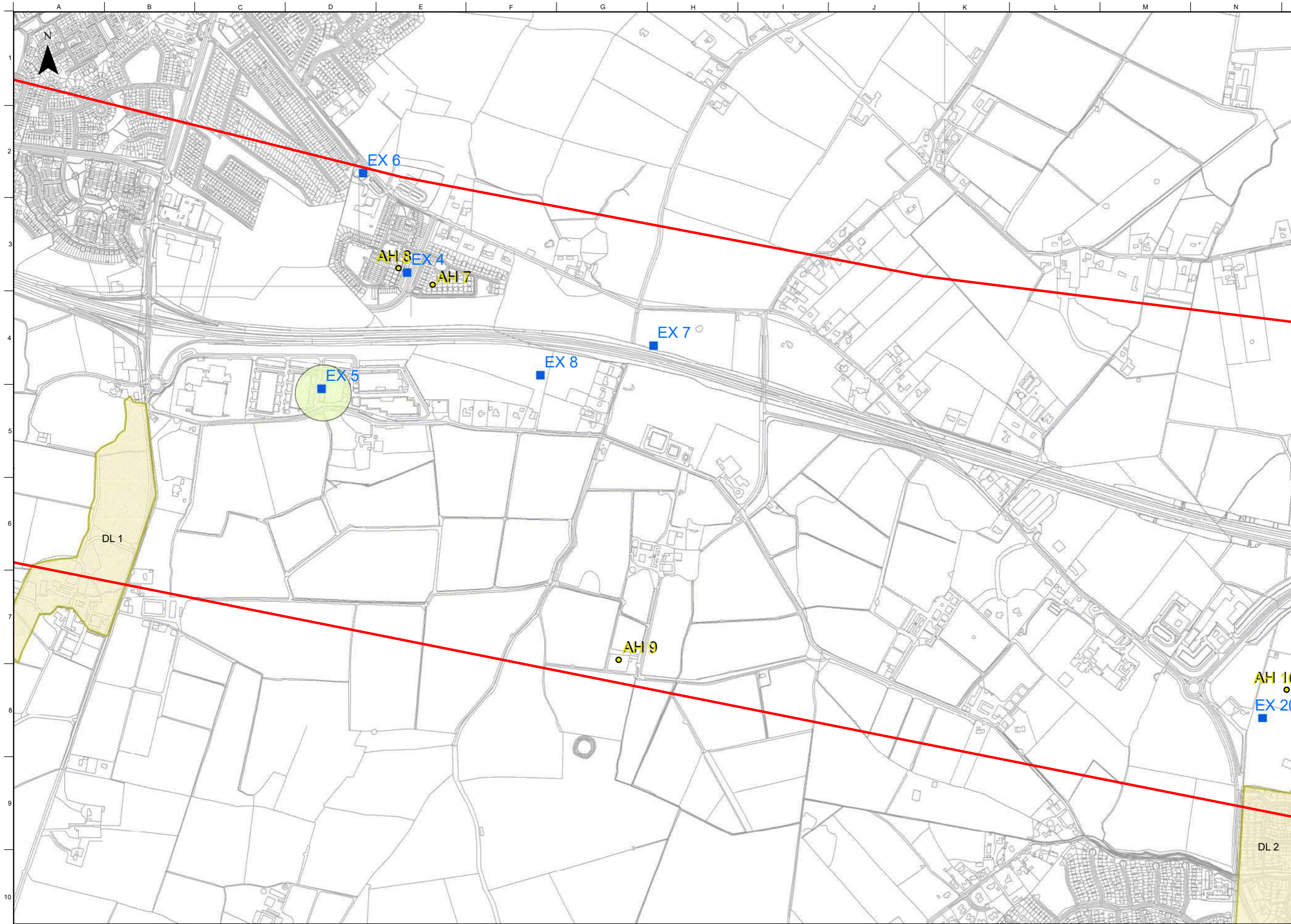


Drawing Title
 Archaeological, Architectural and Cultural Heritage Constraints
 Sheet 3 of 6

Suitability
 S2 - For Information Only

Job No	Figure ID	Rev.
272691	Figure 4.10.3	P01

Drawing No
 272691-ARUP-02-OS-DR-YEARC-000003



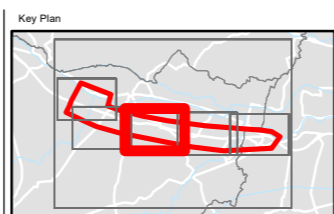
FOR INFORMATION

Legend

- Study Area
- County Boundary
- Zone of Notifications
- Demesne Landscape
- Previous Excavations
- Archaeological Heritage**
- SMR

Notes
Disclaimer Note:
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Clients



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Job Title
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Scale 1:10,000 @A3

Role Archaeological Architectural and Cultural Heritage

Date 29/01/2021

P01	AOR	SB	ZL
S2 - For Information			
Issue	Date	By	Chkd
			Appd

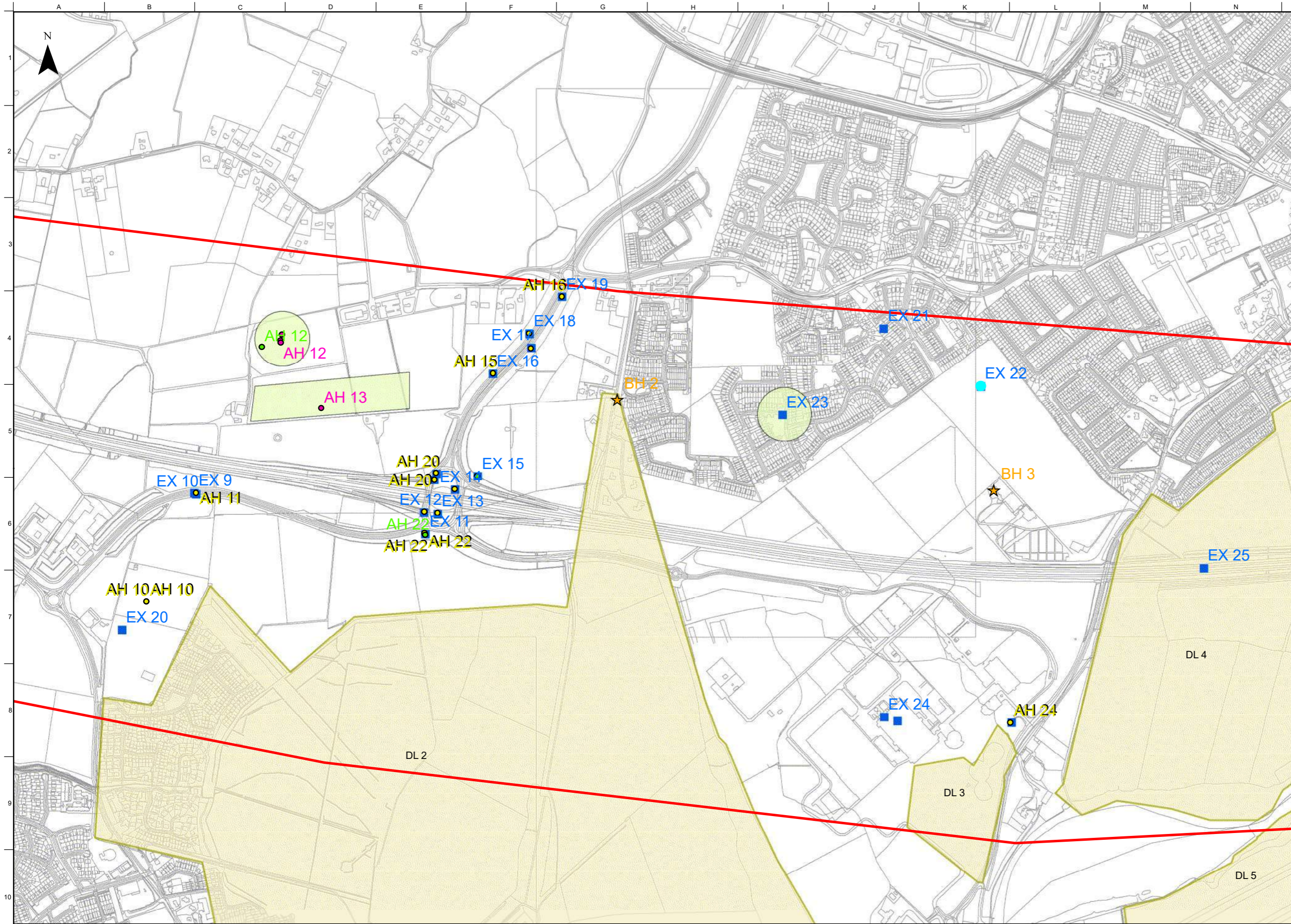


Drawing Title
 Archaeological, Architectural and Cultural Heritage Constraints
 Sheet 4 of 6

Suitability
 S2 - For Information Only

Job No	Figure ID	Rev.
272691	Figure 4.10.4	P01

Drawing No
 272691-ARUP-02-OS-DR-YEARC-000004



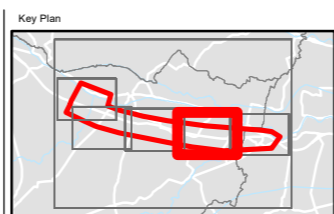
FOR INFORMATION

Legend

- Study Area
 - County Boundary
 - Zone of Notifications
 - Demesne Landscape
 - Previous Excavations
- Archaeological Heritage**
- Proposed RMP
 - RMP
 - SMR
- Built Heritage**
- ★ RPS

Notes
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Scale: 1:10,000 @A3
 Role: Archaeological Architectural and Cultural Heritage
 Date: 29/01/2021

P01	AOR	SB	ZL
S2 - For Information			
Issue	Date	By	Chkd
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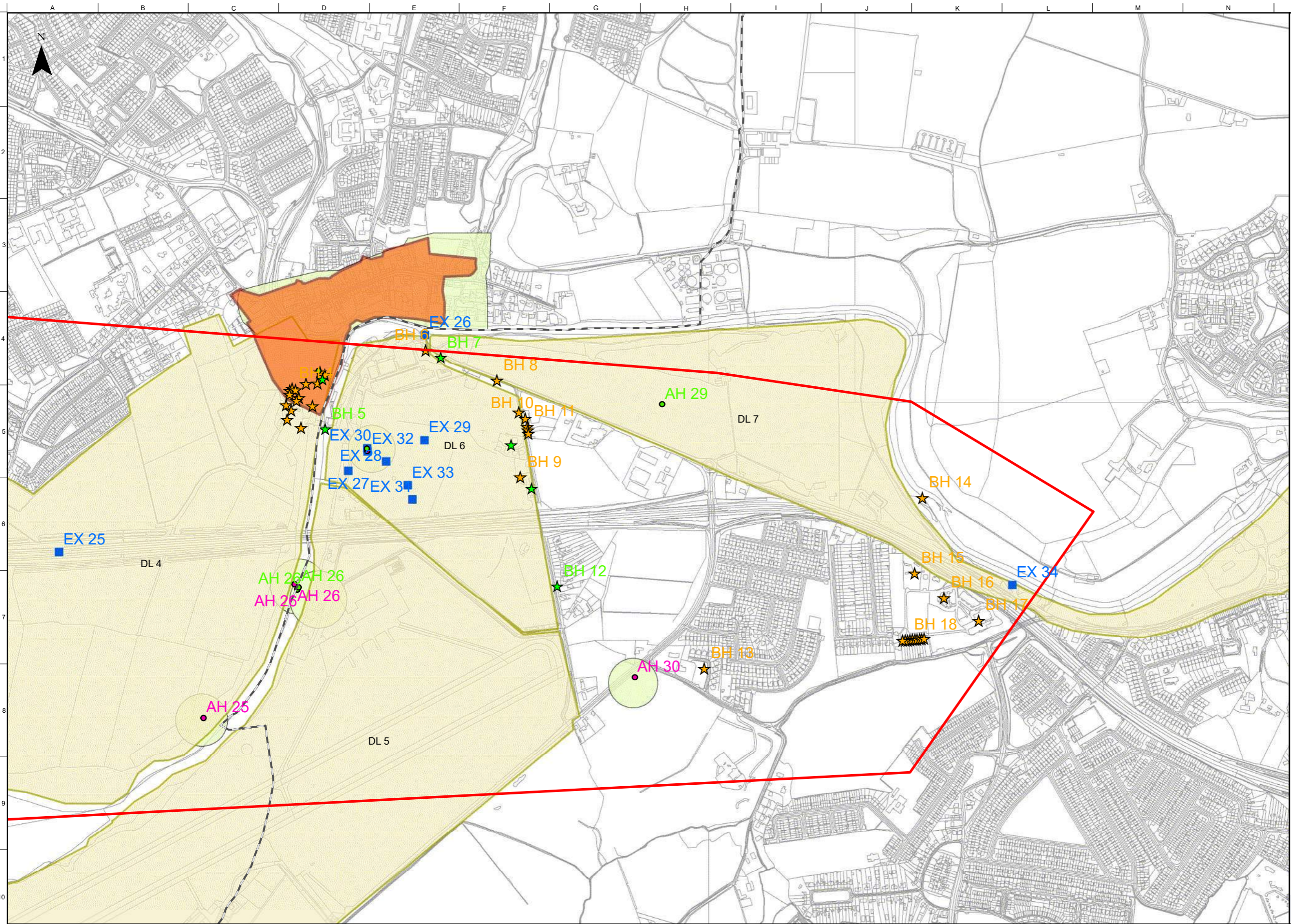


Drawing Title
 Archaeological, Architectural and Cultural Heritage Constraints
 Sheet 5 of 6

Suitability
 S2 - For Information Only

Job No	Figure ID	Rev.
272691	Figure 4.10.5	P01

Drawing No
 272691-ARUP-02-OS-DR-YEARC-000005



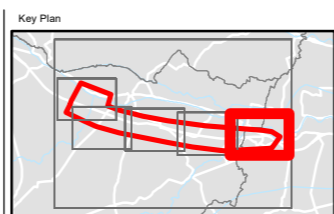
FOR INFORMATION

Legend

- Study Area
 - County Boundary
 - Architectural Conservation Area
 - Zone of Notifications
 - Demesne Landscape
 - Previous Excavations
- Archaeological Heritage**
- Proposed RMP
 - RMP
- Built Heritage**
- ★ NIAH
 - ★ RPS

Notes
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Job Title
 Maynooth to Leixlip Project

Scale: 1:10,000 @A3
 Role: Archaeological Architectural and Cultural Heritage
 Date: 29/01/2021

P01	AOR	SB	ZL
S2 - For Information			
Issue	Date	By	Chkd
			Appd

Drawing Title
 Archaeological, Architectural and Cultural Heritage Constraints
 Sheet 6 of 6

Suitability
 S2 - For Information Only

Job No	Figure ID	Rev.
272691	Figure 4.10.6	P01

Drawing No
 272691-ARUP-02-OS-DR-YEARC-000006



FOR INFORMATION

- ### Legend
- Study Area
 - County Boundary
 - Farm Yards
 - Mixed forest
 - Non-irrigated arable land
 - Pastures

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Clients

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Project Ireland
2040

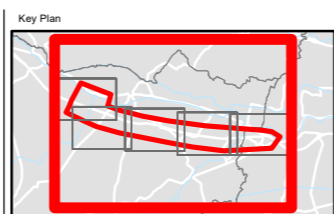
TIIV
Transport Infrastructure Ireland

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Department of Transport

Corintha Consoir
Alta Clann Thosaigh
South Dublin County Council

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Job Title
Maynooth to Leixlip Project

MAYNOOTH TO LEIXLIP PROJECT

Scale: 1:40,000 @A3
Role: Agriculture
Date: 29/01/2021

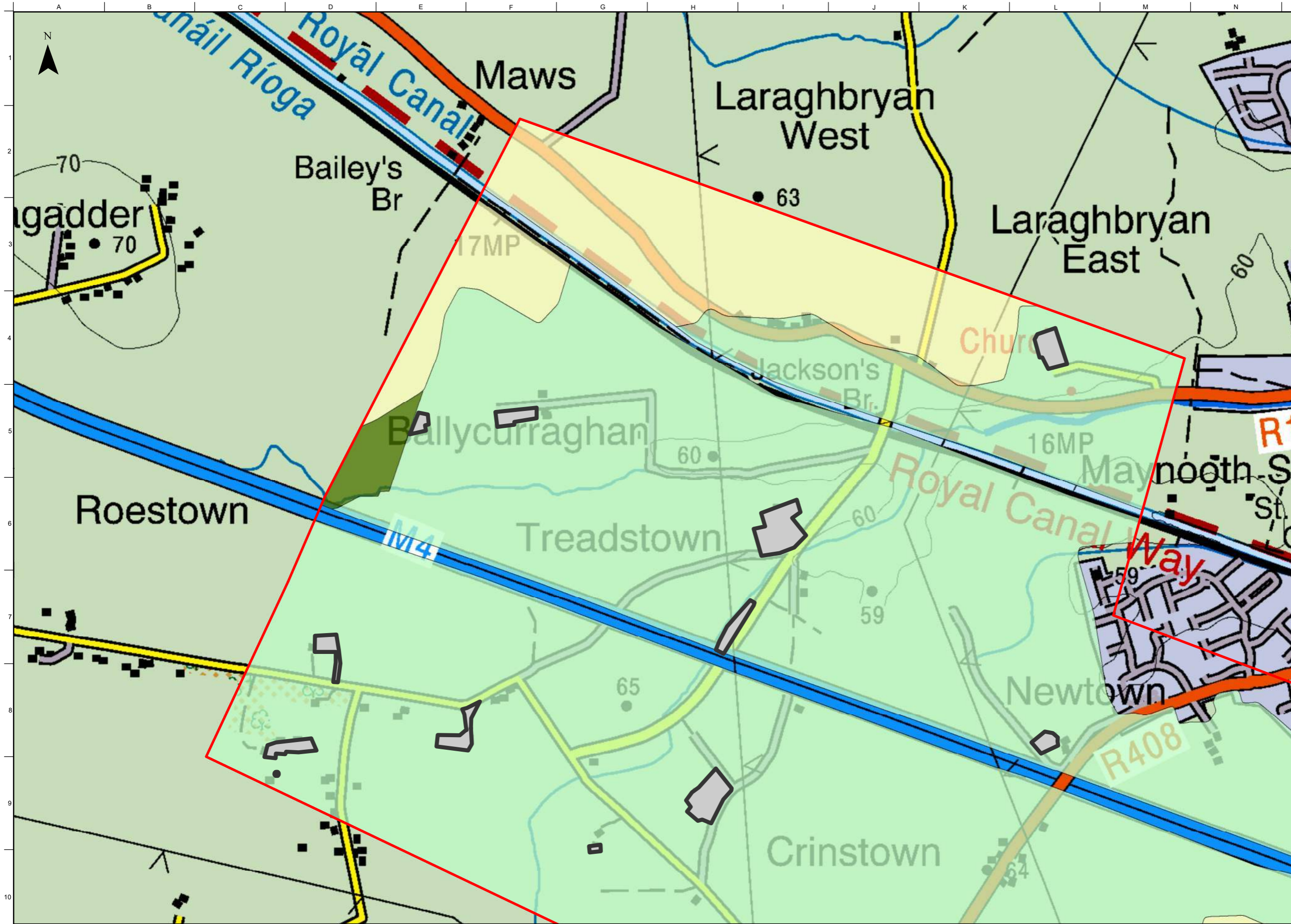
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S2 - For Information			
Issue	Date	By	Chkd
			Appd

Drawing Title
Material Assets Agriculture Constraints
Corine Land Cover
Sheet 1 of 6

Suitability
S2 - For Information Only

Job No	Figure ID	Rev.
272691	Figure 4.11.1	P01

Drawing No
272691-ARUP-02-OS-DR-YEAGR-000001

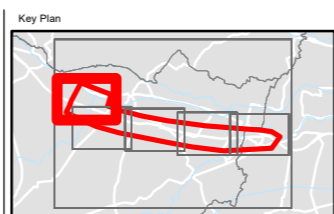


FOR INFORMATION

- Legend**
- Study Area
 - County Boundary
 - Farm Yards
 - Mixed forest
 - Non-irrigated arable land
 - Pastures

Notes
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Clients



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Job Title
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Scale 1:10,000 @A3

Role Agriculture

Date 29/01/2021

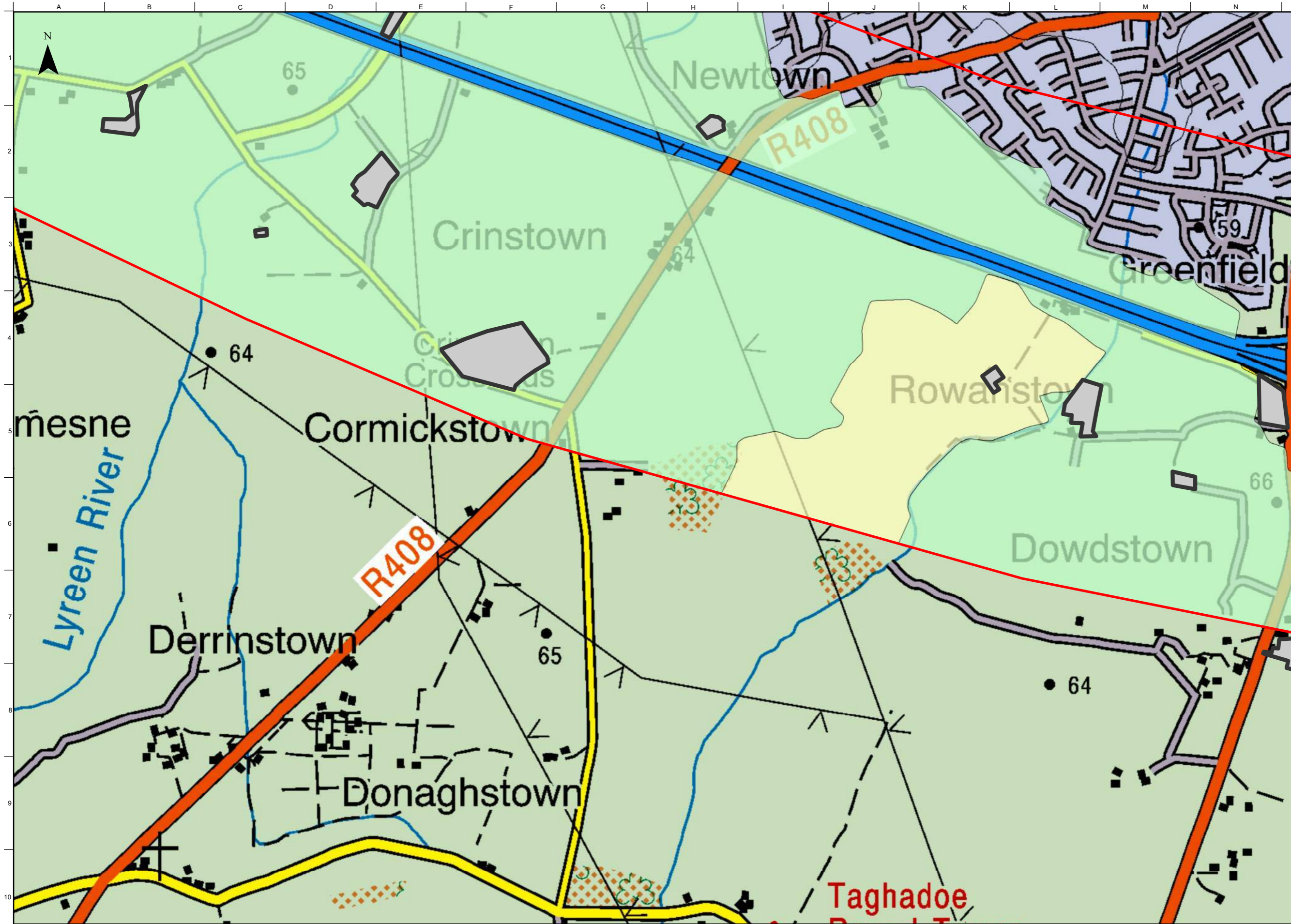
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S2 - For Information			
Issue	Date	By	Chkd
			Appd

Drawing Title
 Material Assets Agriculture Constraints
 Corine Land Cover
 Sheet 2 of 6

Suitability
 S2 - For Information Only

Job No	Figure ID	Rev.
272691	Figure 4.11.2	P01

Drawing No
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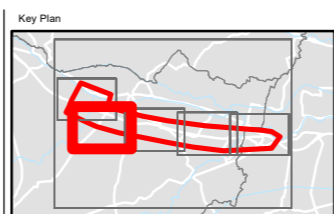


FOR INFORMATION

Legend
 Study Area
 County Boundary
 Farm Yards
 Non-irrigated arable land
 Pastures

Notes
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Job Title
 Maynooth to Leixlip Project

Scale 1:10,000 @A3
Role Agriculture
Date 29/01/2021

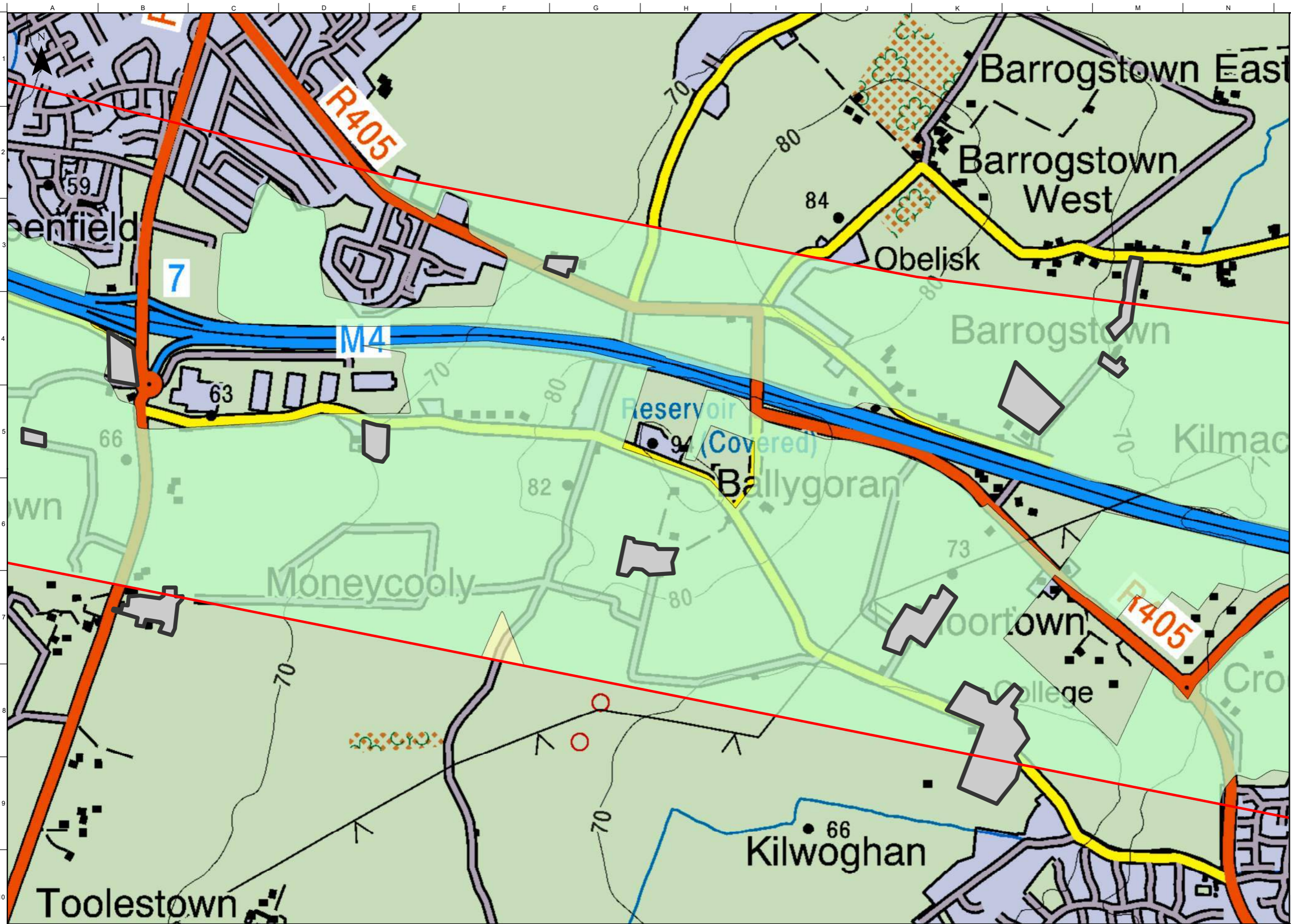
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S2 - For Information			
Issue	Date	By	Chkd
			Appd

Drawing Title
 Material Assets Agriculture Constraints
 Corine Land Cover
 Sheet 3 of 6

Suitability
 S2 - For Information Only

Job No	Figure ID	Rev.
272691	Figure 4.11.3	P01

Drawing No
 272691-ARUP-02-OS-DR-YEAGR-000003



FOR INFORMATION

- Legend**
- Study Area
 - County Boundary
 - Farm Yards
 - Non-irrigated arable land
 - Pastures

Notes
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Clients

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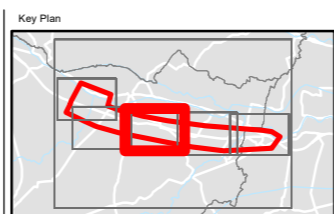
TIIV
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Transport Infrastructure Ireland

An Roinn Iompair
Department of Transport

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Job Title
 Maynooth to Leixlip
Project

M

MAYNOOTH TO LEIXLIP PROJECT

Scale: 1:10,000 @A3

Role: Agriculture

Date: 29/01/2021

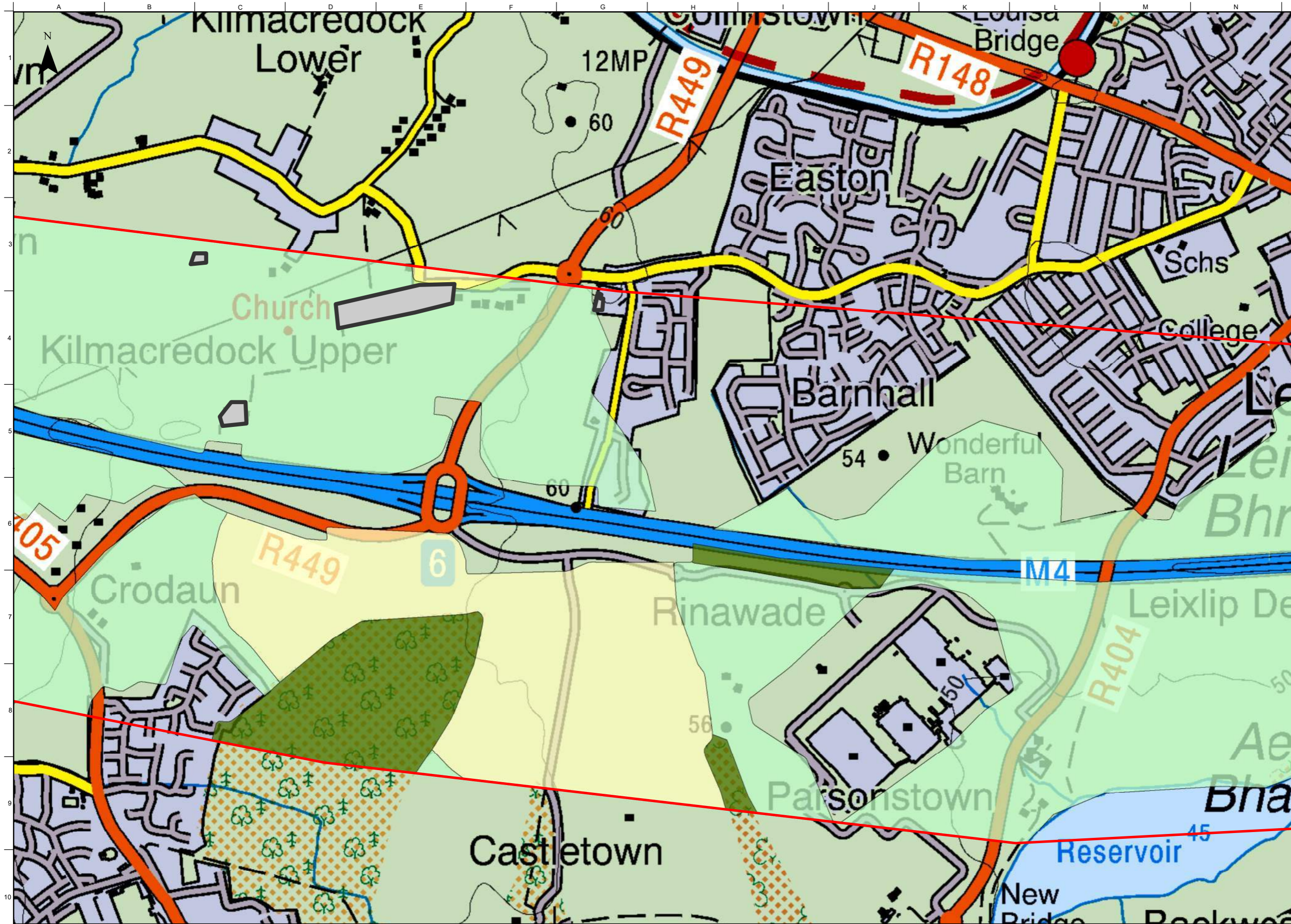
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S2 - For Information			
Issue	Date	By	Appd

Drawing Title
 Material Assets Agriculture Constraints
 Corine Land Cover
 Sheet 4 of 6

Suitability
 S2 - For Information Only

Job No 272691	Figure ID Figure 4.11.4	Rev. P01
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Drawing No
272691-ARUP-02-OS-DR-YEAGR-000004



FOR INFORMATION

- Legend**
- Study Area
 - County Boundary
 - Farm Yards
 - Mixed forest
 - Non-irrigated arable land
 - Pastures

Notes
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Clients

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Project Ireland
2040

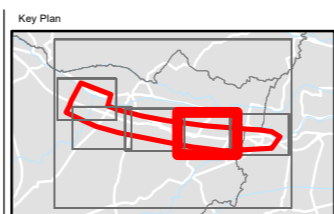
TIIV
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Transport Infrastructure Ireland

An Roinn Iompair
Department of Transport

Comhairle Contae
Atha Cliath
South Dublin County Council

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Job Title
 Maynooth to Leixlip
 Project

M

MAYNOOTH TO LEIXLIP PROJECT

Scale: 1:10,000 @A3

Role: Agriculture

Date: 29/01/2021

P01	AOR	SB	ZL
S2 - For Information			
Issue	Date	By	Appd

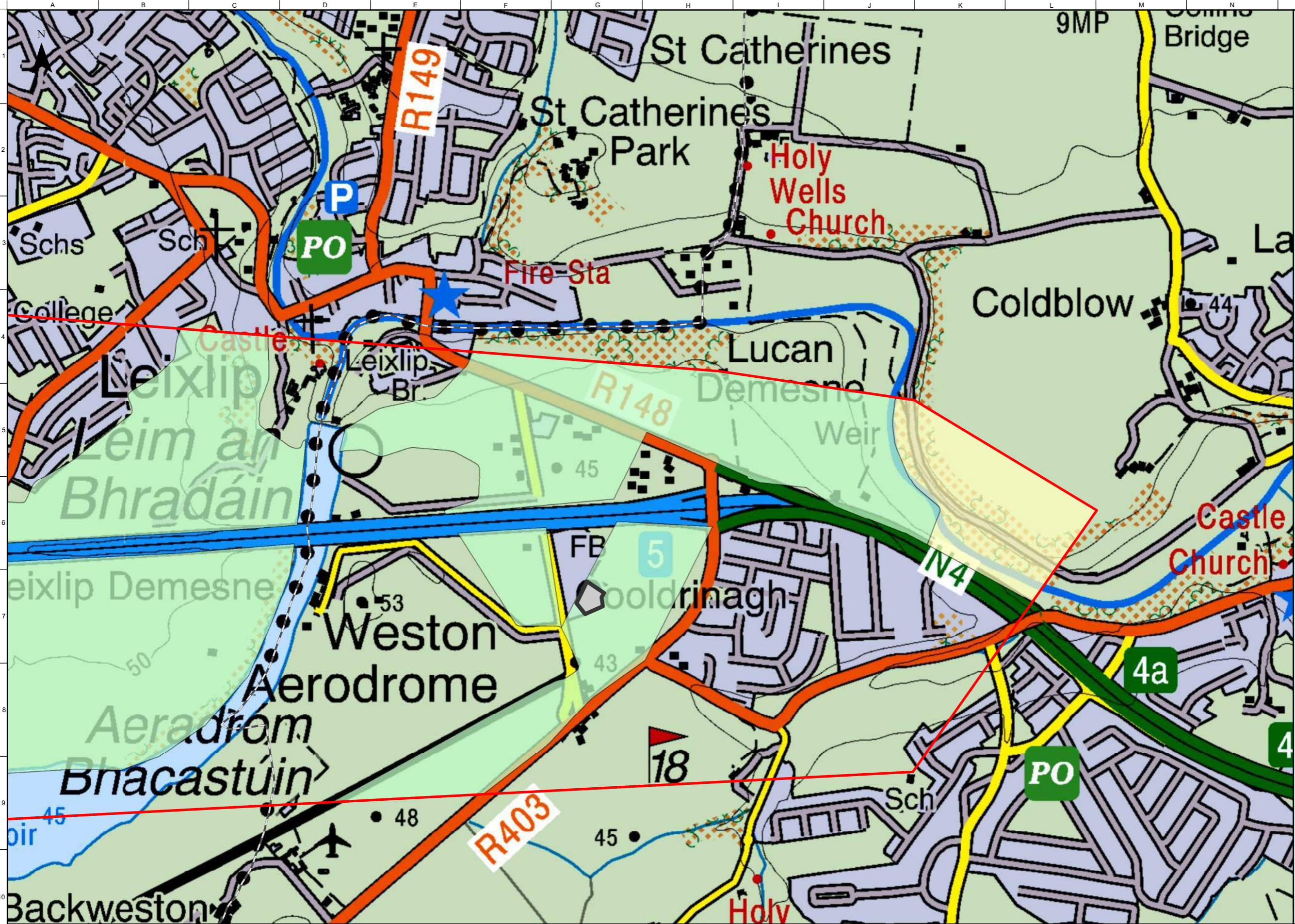


Drawing Title
 Material Assets Agriculture Constraints
 Corine Land Cover
 Sheet 5 of 6

S2 - For Information Only

Job No: 272691	Figure ID: Figure 4.11.5	Rev: P01
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Drawing No:
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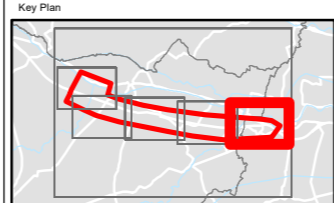


FOR INFORMATION

- Legend**
- Study Area
 - County Boundary
 - Farm Yards
 - Non-irrigated arable land
 - Pastures

Notes
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Job Title
 Maynooth to Leixlip Project

Scale
 1:10,000 @A3

Role
 Agriculture

Date
 29/01/2021

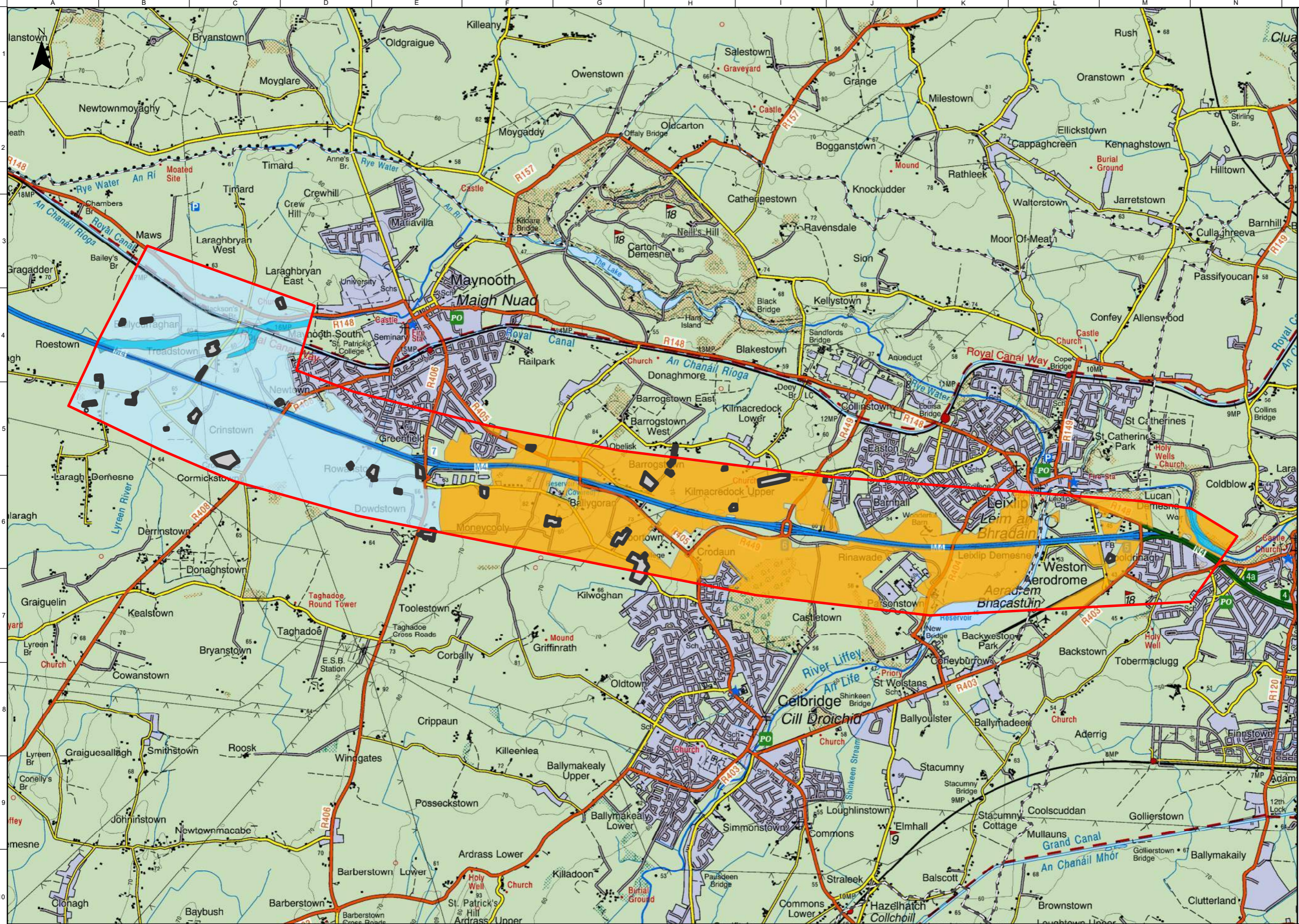
Issue	Date	By	Chkd	Appd
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S2 - For Information				

Drawing Title
 Material Assets Agriculture Constraints
 Corine Land Cover
 Sheet 6 of 6

Suitability
 S2 - For Information Only

Job No 272691	Figure ID Figure 4.11.6	Rev. P01
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Drawing No
 272691-ARUP-02-OS-DR-YEAGR-000006



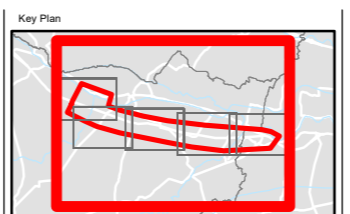
FOR INFORMATION

Legend

- Study Area
 - County Boundary
 - Farm Yards
- Soils Association**
- 05RIV - Alluvial
 - 0700d - Surface water gleys
 - 1000x - Luvisols

Notes
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Job Title
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Scale: 1:40,000 @A3
 Role: Agriculture
 Date: 29/01/2021

P01	AOR	SB	ZL
S2 - For Information			
Issue	Date	By	Chkd
			Appd

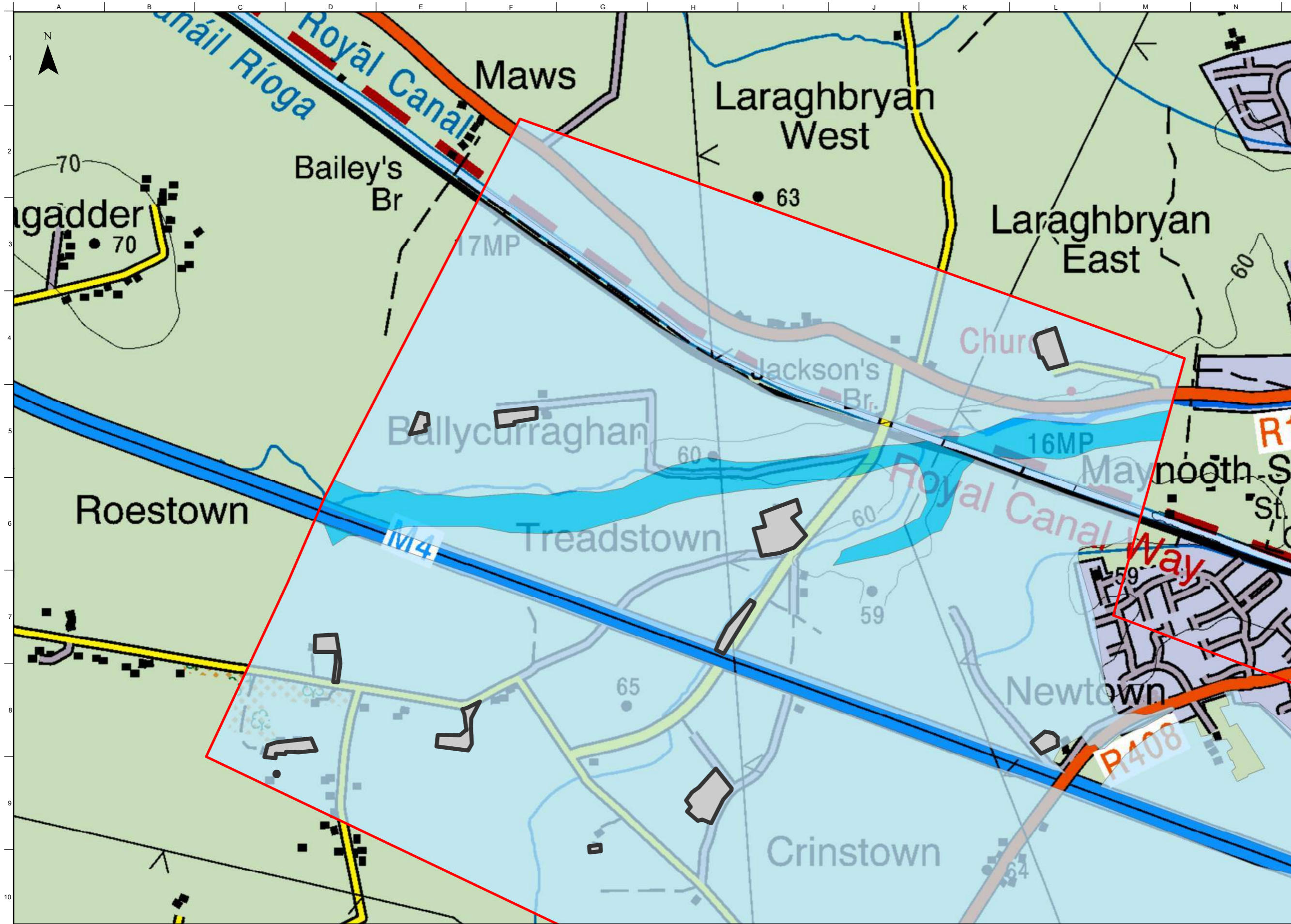
OS Ordnance Survey Ireland
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 Ordnance Survey Ireland/Government of Ireland

Drawing Title
 Material Assets Agricultural Constraints
 Soils Associations
 Sheet 1 of 6

Subtitle
 S2 - For Information Only

Job No: 272691
 Figure ID: Figure 4.11.7
 Rev: P01

Drawing No: 272691-ARUP-02-OS-DR-YEAGR-000010



FOR INFORMATION

- Legend**
- Study Area
 - County Boundary
 - Farm Yards
- Soils Association**
- 05RIV - Alluvial
 - 0700d - Surface water gleys

Notes

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Clients

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Project Ireland
2040

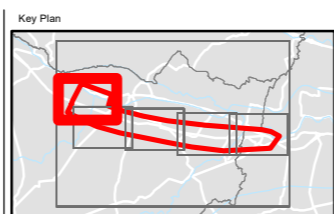
TIIV
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Comhairle Contae Chill Dara



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Job Title

Maynooth to Leixlip Project

MAYNOOTH TO LEIXLIP PROJECT

Scale: 1:10,000 @A3

Role: Agriculture

Date: 29/01/2021

P01	AOR	SB	ZL
S2 - For Information			
Issue	Date	By	Chkd Appd



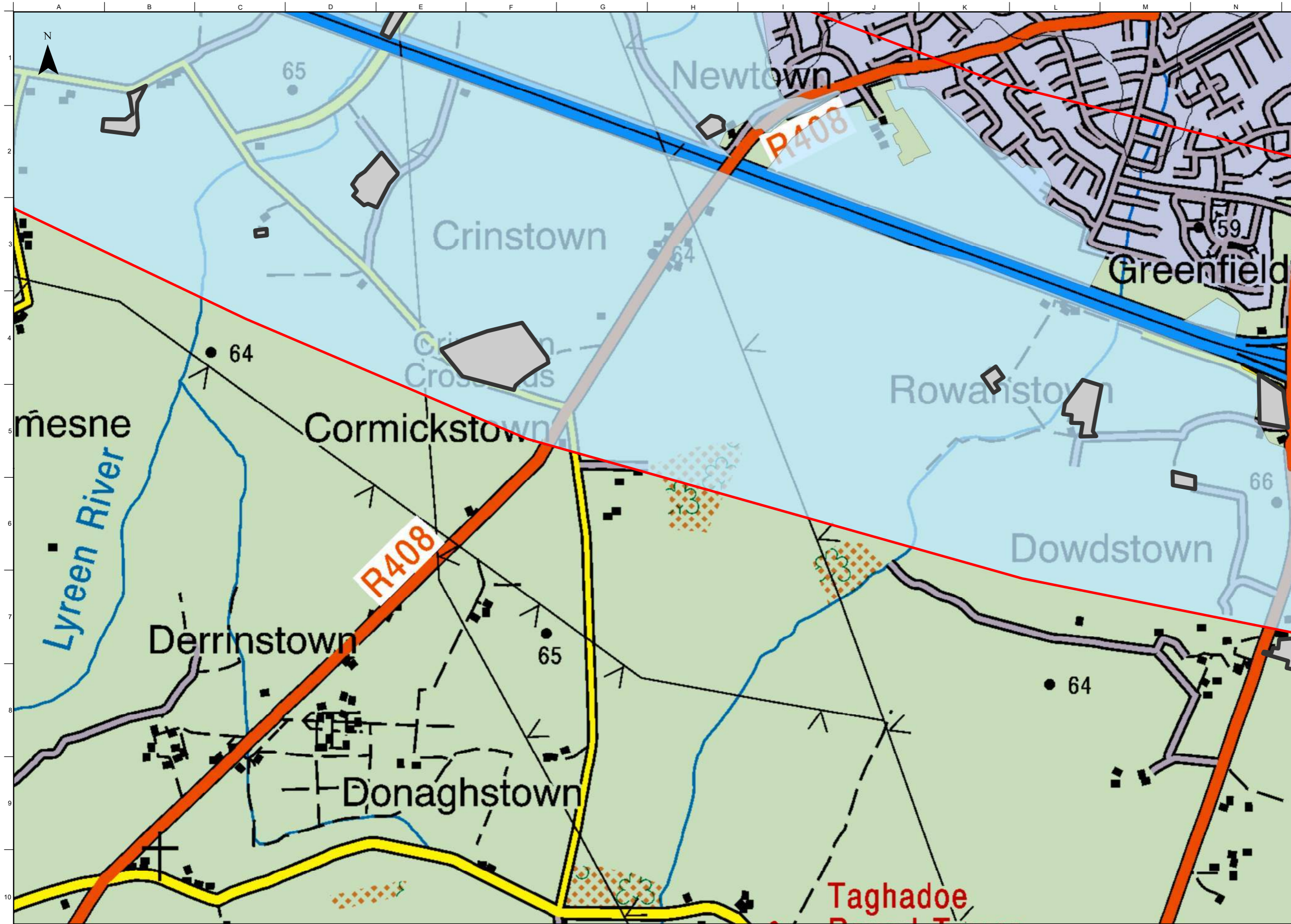
Drawing Title

**Material Assets Agricultural Constraints
Soils Associations
Sheet 2 of 6**

Suitability
S2 - For Information Only

Job No 272691	Figure ID Figure 4.11.8	Rev. P01
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Drawing No
272691-ARUP-02-OS-DR-YEAGR-000011



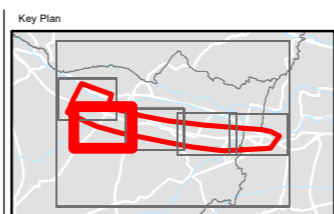
FOR INFORMATION

- Legend**
- Study Area
 - County Boundary
 - Farm Yards
- Soils Association**
- 0700d - Surface water gleys

Notes

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Job Title

Maynooth to Leixlip Project

MAYNOOTH TO LEIXLIP PROJECT

Scale 1:10,000 @A3

Role Agriculture

Date 29/01/2021

P01	AOR	SB	ZL
S2 - For Information			
Issue	Date	By	Appd

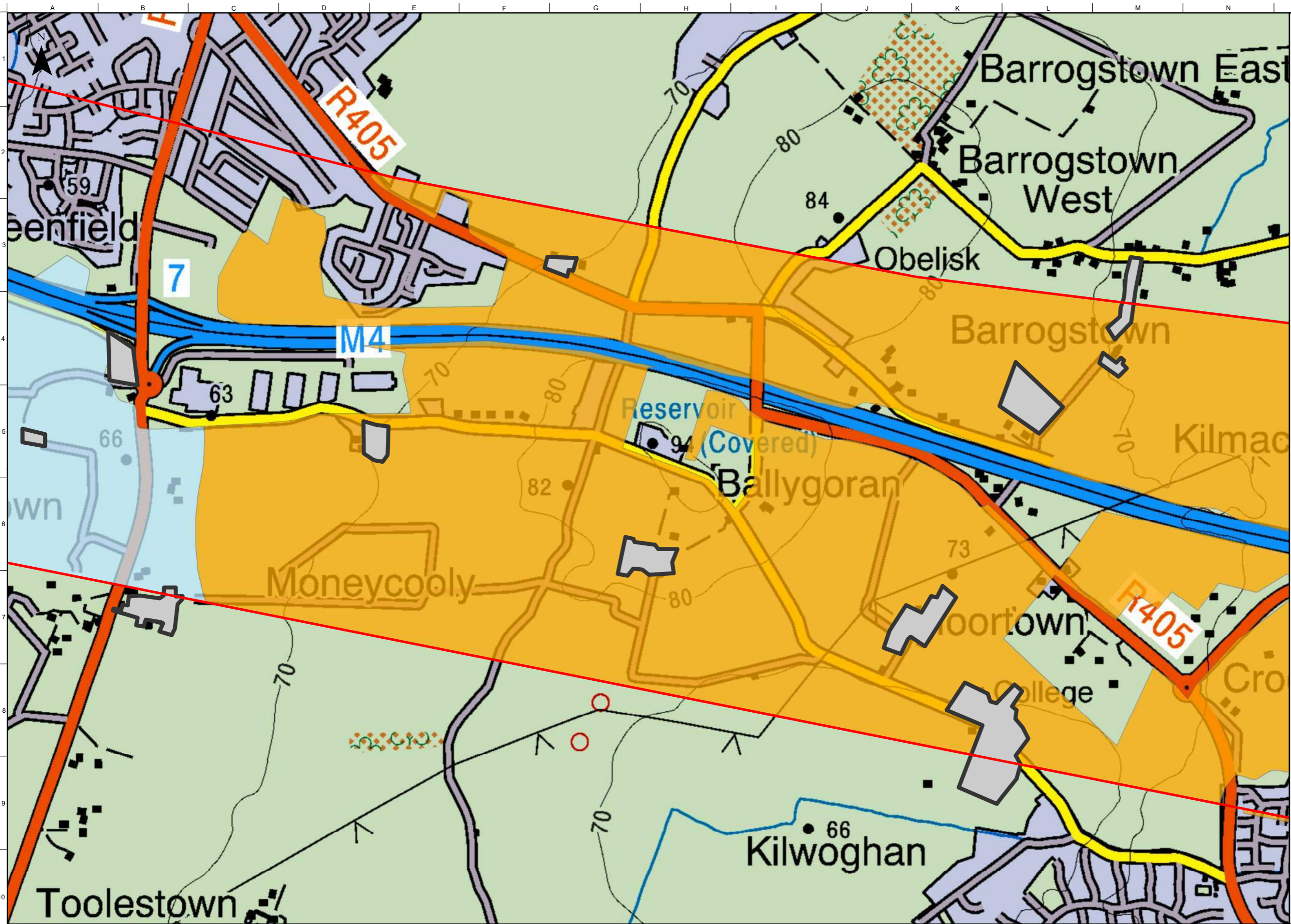
Drawing Title

Material Assets Agricultural Constraints
Soils Associations
Sheet 3 of 6

Sustainability
S2 - For Information Only

Job No 272691	Figure ID Figure 4.11.9	Rev. P01
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Drawing No
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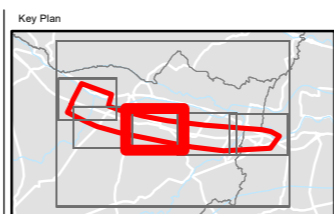
FOR INFORMATION

Legend

- Study Area
 - County Boundary
 - Farm Yards
- Soils Association**
- 0700d - Surface water gleys
 - 1000x - Luvisols

Notes
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Job Title
 Maynooth to Leixlip Project

Scale 1:10,000 @A3

Role Agriculture

Date 29/01/2021

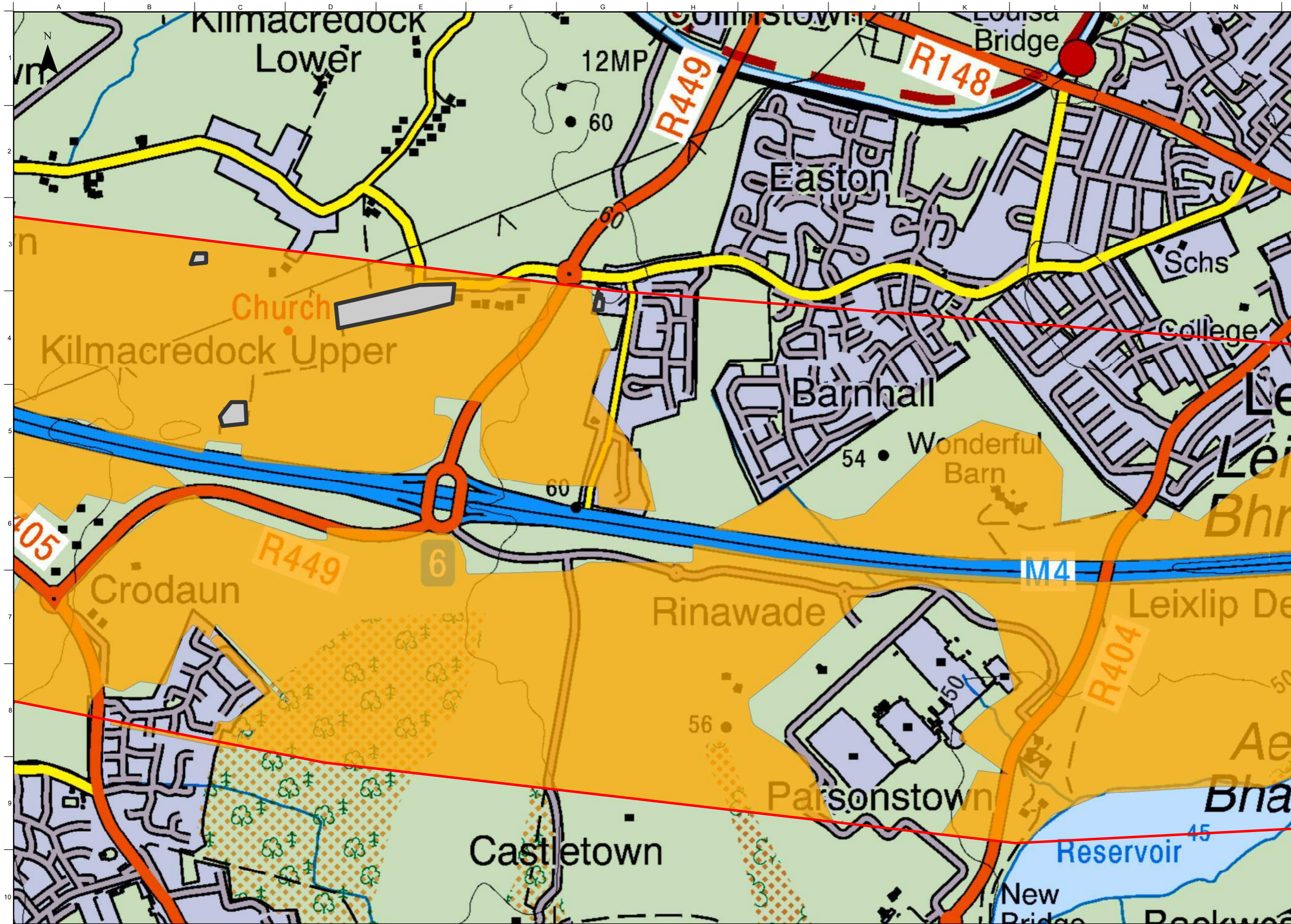
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Issue	Date	By	Chkd
			Appd

Drawing Title
 Material Assets Agricultural Constraints
 Soils Associations
 Sheet 4 of 6

S2 - For Information Only

Job No	Figure ID	Rev.
272691	Figure 4.11.10	P01

Drawing No
 272691-ARUP-02-OS-DR-YEAGR-000013



FOR INFORMATION

- Legend**
- Study Area
 - County Boundary
 - Farm Yards
- Soils Association**
- 05RIV - Alluvial
 - 1000x - Luvisols

Notes
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Clients

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Project Ireland
2040

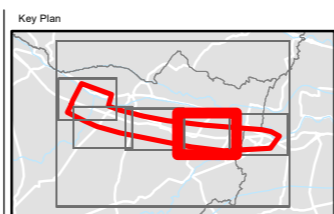
TIIV
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Transport Infrastructure Ireland

An Roinn Iompar
Department of Transport

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Comhairle Contae Cluain Dubha



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Job Title
 Maynooth to Leixlip Project

M
MAYNOOTH TO LEIXLIP PROJECT

Scale: 1:10,000 @A3
 Role: Agriculture
 Date: 29/01/2021

P01	AOR	SB	ZL
S2 - For Information			
Issue	Date	By	Chkd
			Appd

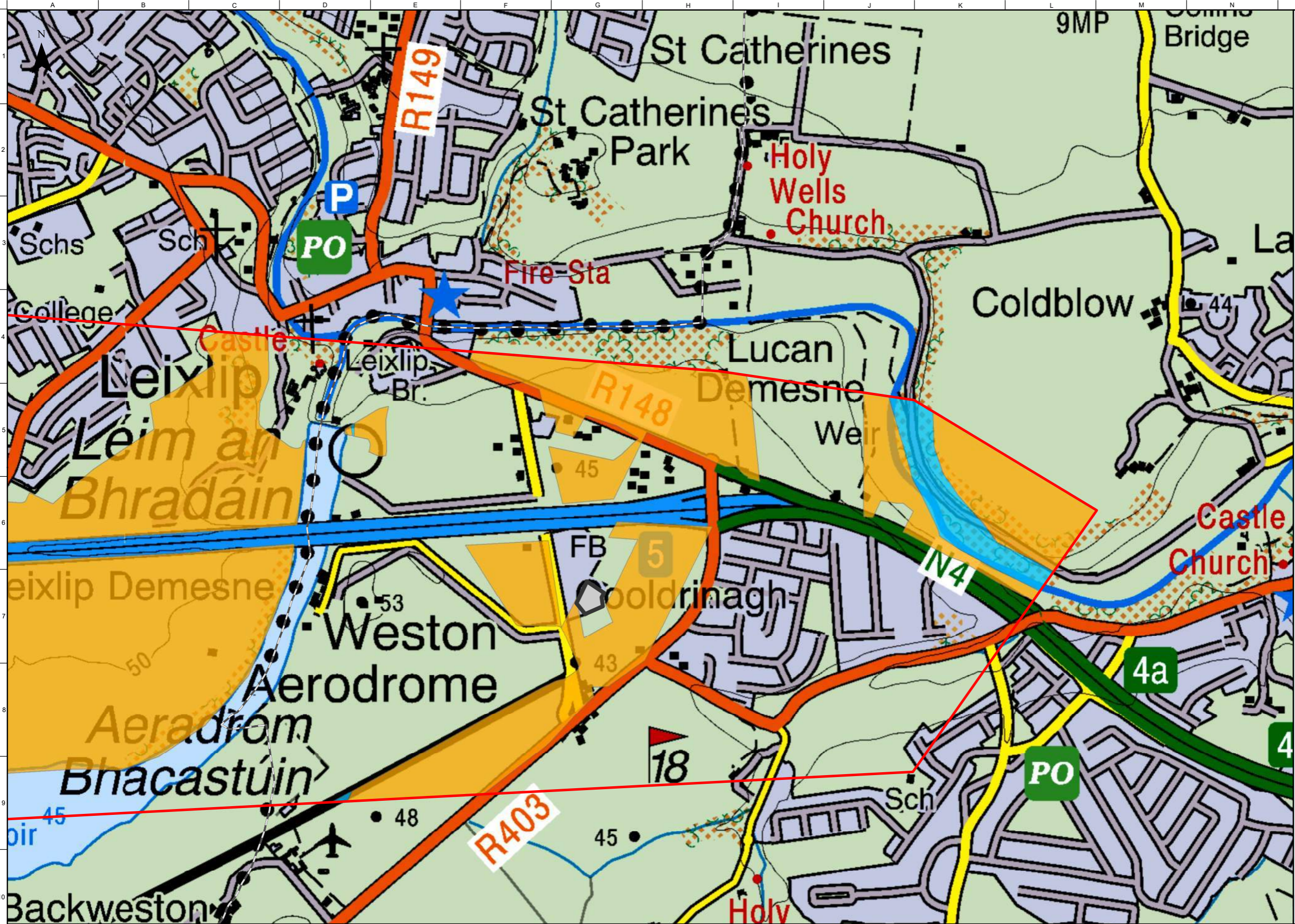
Drawing Title
 Material Assets Agricultural Constraints
 Soils Associations
 Sheet 5 of 6

Suitability
 S2 - For Information Only

Job No	Figure ID	Rev.
272691	Figure 4.11.11	P01

Drawing No
 272691-ARUP-02-OS-DR-YEAGR-000014

Ordnance Survey Ireland
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 Ordnance Survey
 Ireland/Government of Ireland



FOR INFORMATION

Legend

- Study Area
- County Boundary
- Farm Yards

Soils Association

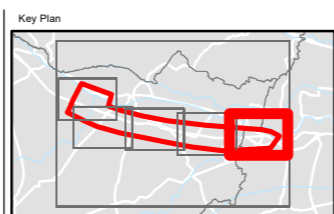
- 05RIV - Alluvial
- 1000x - Luvisols

Notes

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Clients

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- TIIV
- An Roinn Iompair Department of Transport
- KILDARE nro
- Kildare County Council



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Job Title

Maynooth to Leixlip Project

Scale 1:10,000 @A3

Role Agriculture

Date 29/01/2021

Issue

Issue	Date	By	Chkd	Appd
P01		AOR	SB	ZL
S2 - For Information				

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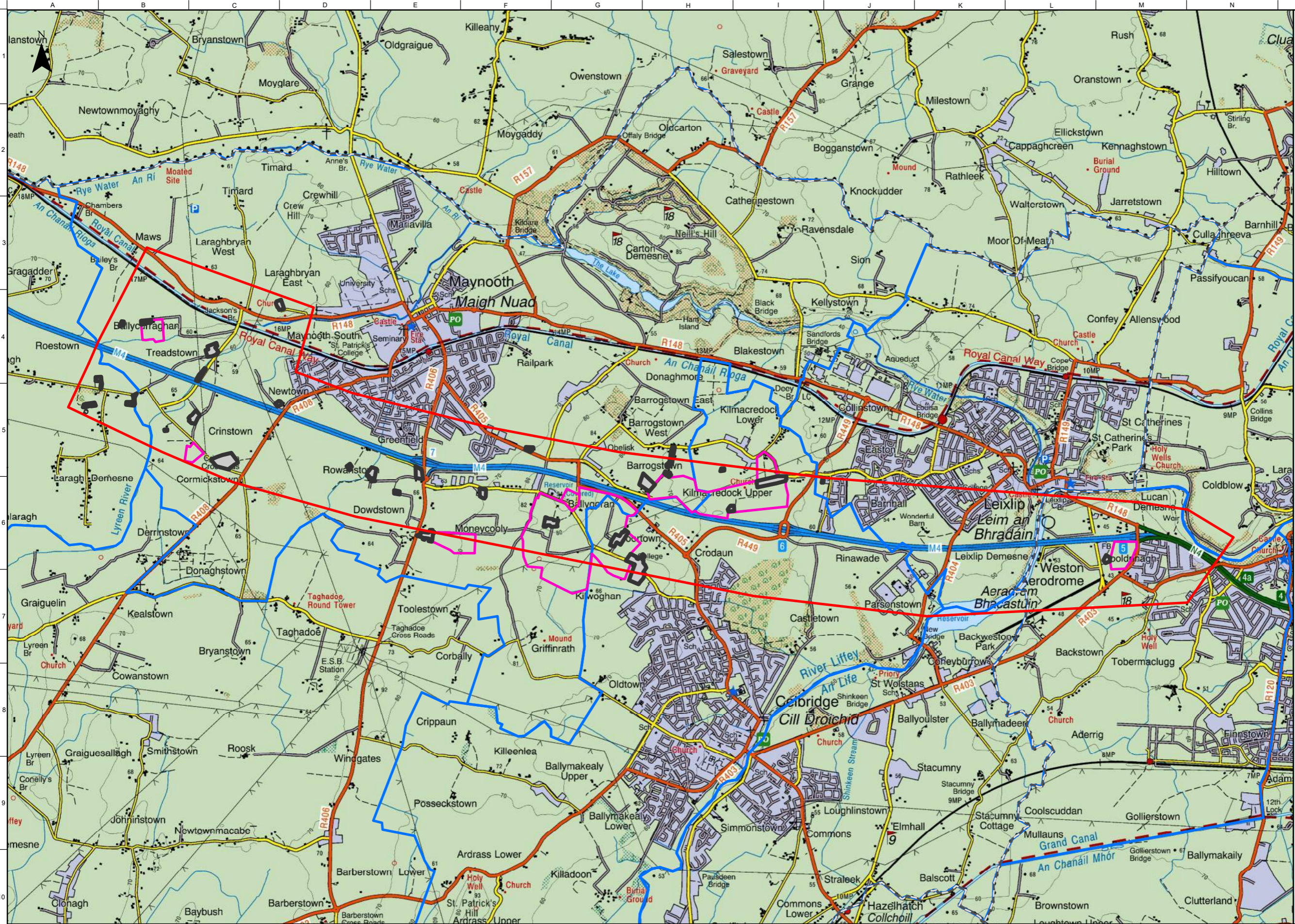
Material Assets Agricultural Constraints
Soils Associations
Sheet 6 of 6

Subtlety

S2 - For Information Only

Job No 272691 **Figure ID** Figure 4.11.12 **Rev.** P01

Drawing No 272691-ARUP-02-OS-DR-YEAGR-000015



FOR INFORMATION

Legend

- Study Area
- County Boundary
- Electoral Divisions
- Farm Yards
- High Sensitivity Enterprises
- High Sensitivity Farm Yards

Notes

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Tionscail Eireann Project Ireland 2040

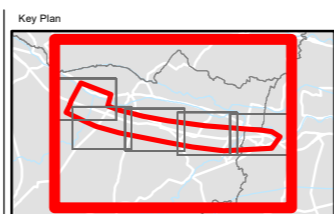
TIIV Tionscail Eireann Transport Infrastructure Vision

An Roinn Iompair Department of Transport

Comhairle Contae Atha Cliath South Dublin County Council

KILDARE nro NATIONAL ROADS AUTHORITY

Kildare County Council Comhairle Contae Clár Dúra



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Job Title

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Scale 1:40,000 @A3

Role Agriculture

Date 29/01/2021

Issue Log

Issue	Date	By	Chkd	Appd
P01		AOR	SB	ZL
S2 - For Information				

OS Ireland Ordnance Survey Ireland Licence No. EN 00028210

Drawing Title
Material Assets Agricultural Constraints
Land Sensitivity
Sheet 1 of 6

Subtitle
S2 - For Information Only

Job No	Figure ID	Rev.
272691	Figure 4.11.13	P01

Drawing No
272691-ARUP-02-OS-DR-YEAGR-000020

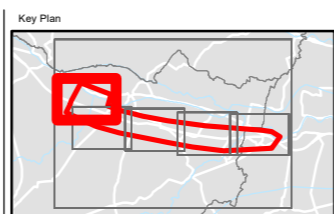


FOR INFORMATION

- Legend**
- Study Area
 - County Boundary
 - Electoral Divisions
 - Farm Yards
 - High Sensitivity Enterprises
 - High Sensitivity Farm Yards

Notes
Disclaimer Note:
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Clients



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Job Title
 Maynooth to Leixlip Project

Scale 1:10,000 @A3

Role Agriculture

Date 29/01/2021

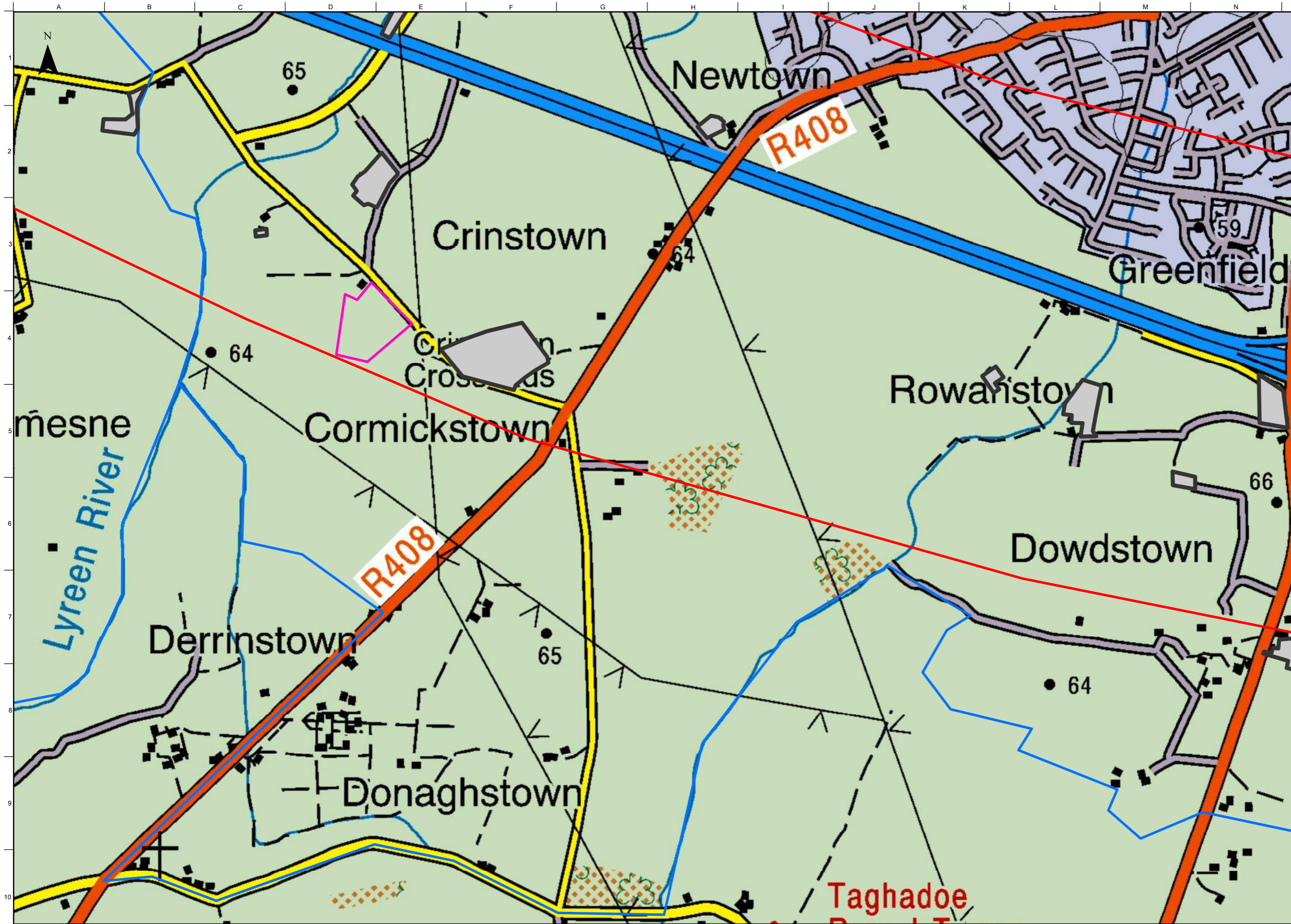
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S2 - For Information			
Issue	Date	By	Chkd
			Appd

Drawing Title
 Material Assets Agricultural Constraints
 Land Sensitivity
 Sheet 2 of 6

Suitability
 S2 - For Information Only

Job No	Figure ID	Rev.
272691	Figure 4.11.14	P01

Drawing No
 272691-ARUP-02-OS-DR-YEAGR-000021



FOR INFORMATION

- Legend**
- Study Area
 - County Boundary
 - Electoral Divisions
 - Farm Yards
 - High Sensitivity Enterprises
 - High Sensitivity Farm Yards

Notes

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Clients

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Project Ireland
2040

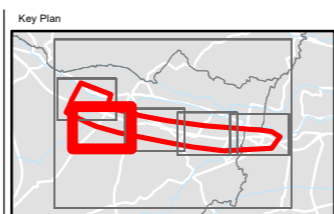
TIIV
Bonnasgar Iompar Eireann
Transport Infrastructure Ireland

An Roinn Iompair
Department of Transport

Comhairle Contae
Átha Cliath
South Dublin County Council

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Job Title

Maynooth to Leixlip Project

MAYNOOTH TO LEIXLIP PROJECT

Scale: 1:10,000 @A3

Role: Agriculture

Date: 29/01/2021

P01	AOR	SB	ZL
S2 - For Information			
Issue	Date	By	Chkd
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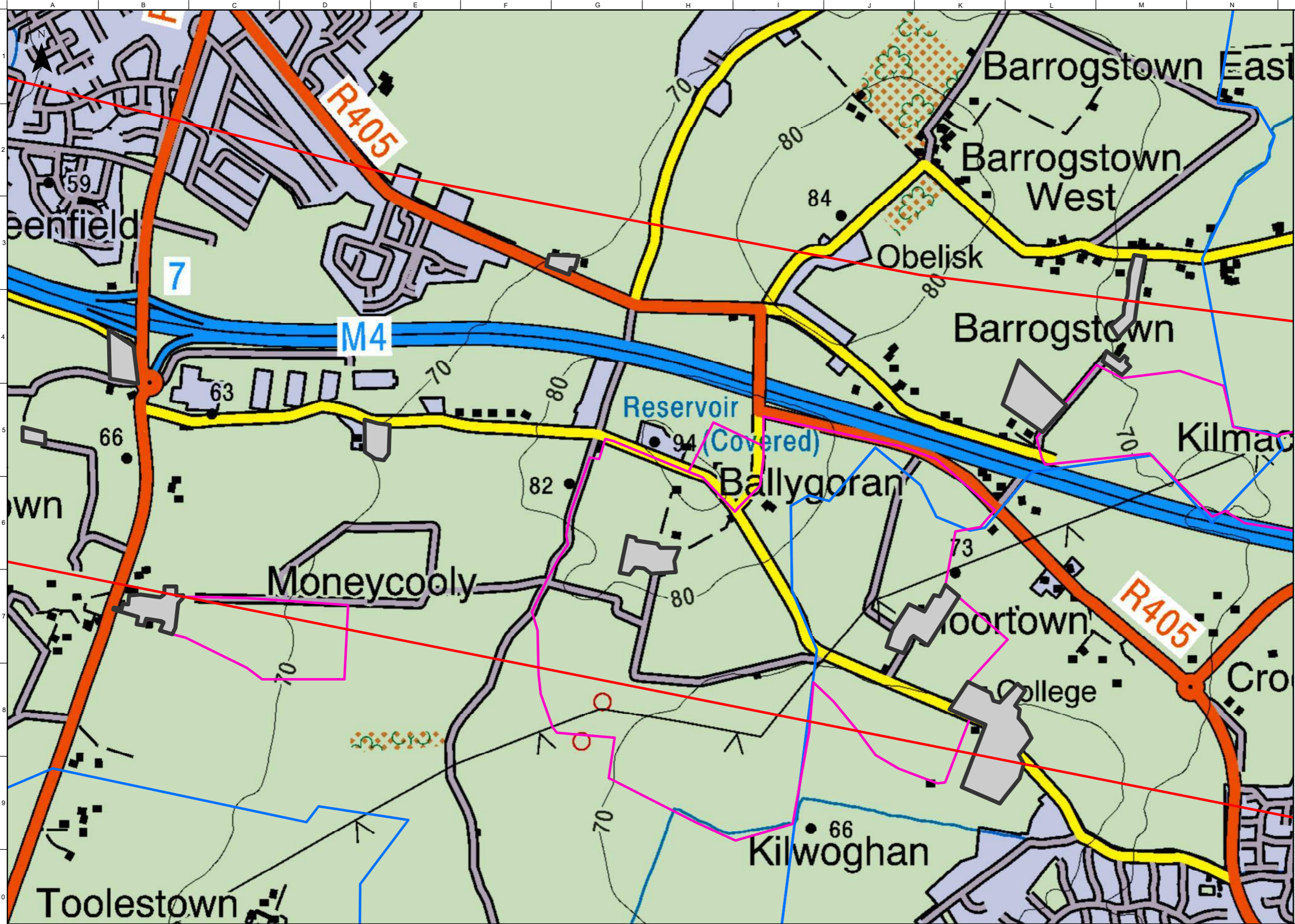
Drawing Title

Material Assets Agricultural Constraints
Land Sensitivity
Sheet 3 of 6

Suitability
S2 - For Information Only

Job No	Figure ID	Rev.
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Drawing No
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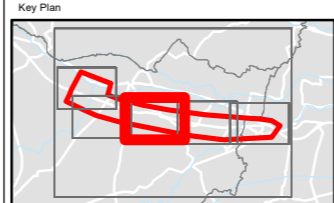


FOR INFORMATION

- Legend**
- Study Area
 - County Boundary
 - Electoral Divisions
 - Farm Yards
 - High Sensitivity Enterprises
 - High Sensitivity Farm Yards

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Job Title
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MAYNOOTH TO LEIXLIP PROJECT

Scale: 1:10,000 @A3

Role: Agriculture

Date: 29/01/2021

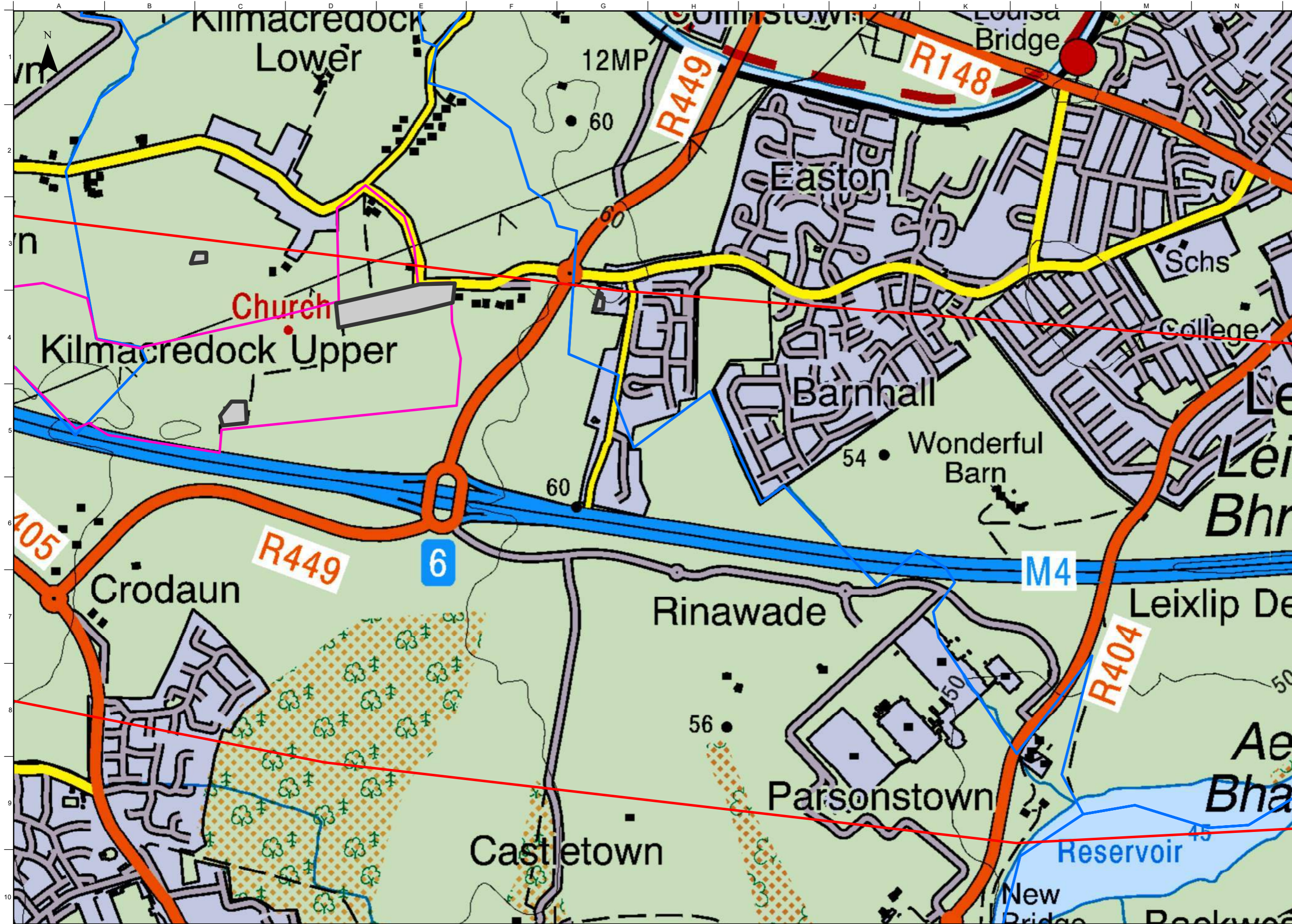
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Issue	Date	By	Chkd
			Appd

Drawing Title
 Material Assets Agricultural Constraints
 Land Sensitivity
 Sheet 4 of 6

Suitability
 S2 - For Information Only

Job No	Figure ID	Rev.
272691	Figure 4.11.16	P01

Drawing No
 272691-ARUP-02-OS-DR-YEAGR-000023



FOR INFORMATION

Legend

- Study Area
- County Boundary
- Electoral Divisions
- Farm Yards
- High Sensitivity Enterprises
- High Sensitivity Farm Yards

Notes
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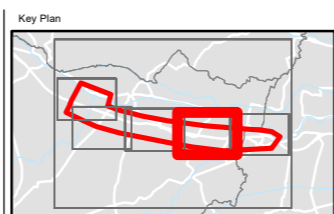
Tionscald Eireann Project Ireland 2040

TIIV Borneagar Iompar Eireann Transport Infrastructure Ireland

An Roinn Iompair Department of Transport

KILDARE nro NATIONAL ROADS AUTHORITY

Kildare County Council Comhairle Contae Chathair



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Job Title
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Scale
 1:10,000 @A3

Role
 Agriculture

Date
 29/01/2021

Issue

Issue	Date	By	Chkd	Appd
P01		AOR	SB	ZL
S2 - For Information				

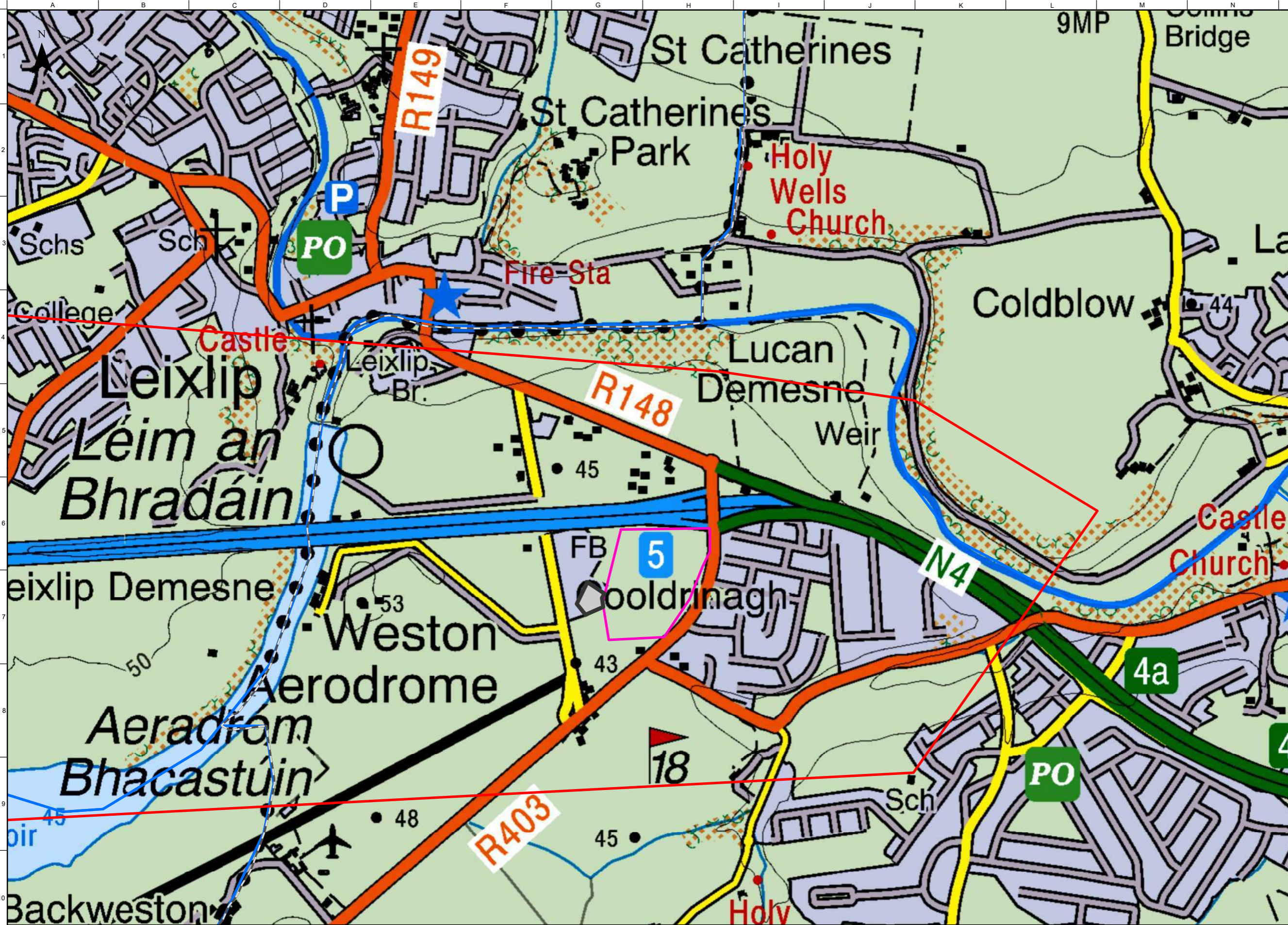


Drawing Title
 Material Assets Agricultural Constraints
 Land Sensitivity
 Sheet 5 of 6

Suitability
 S2 - For Information Only

Job No: 272691 Figure ID: Figure 4.11.17 Rev: P01

Drawing No: 272691-ARUP-02-OS-DR-YEAGR-000024



FOR INFORMATION

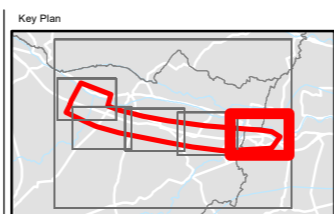
Legend

- Study Area
- County Boundary
- Electoral Divisions
- Farm Yards
- High Sensitivity Enterprises
- High Sensitivity Farm Yards

Notes
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Clients

- Tionscaldal Éireann Project Ireland 2040
- TII
- An Roinn Iompair Department of Transport
- Kildare nro
- Kildare County Council



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Job Title
 Maynooth to Leixlip Project

Scale
 1:10,000 @A3

Role
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Date
 29/01/2021

Issue Log

Issue	Date	By	Chkd	Appd
P01		AOR	SB	ZL
S2 - For Information				

Drawing Title
 Material Assets Agricultural Constraints
 Land Sensitivity
 Sheet 6 of 6

Subtlety
 S2 - For Information Only

Job No
 272691

Figure ID
 Figure 4.11.18

Rev
 P01

Drawing No
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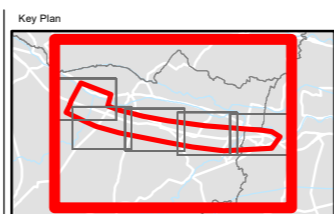


FOR INFORMATION

- Legend**
- Study Area
 - County Boundary
 - Water Distribution Main
 - Foul Water Network

Notes
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Clients



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Job Title
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Scale 1:40,000 @A3
 Role Hydrology
 Date 29/01/2021

Issue

Issue	Date	By	Chkd	Appd
P01		AOR	SB	ZL
S2 - For Information				

OSI Ordnance Survey Ireland

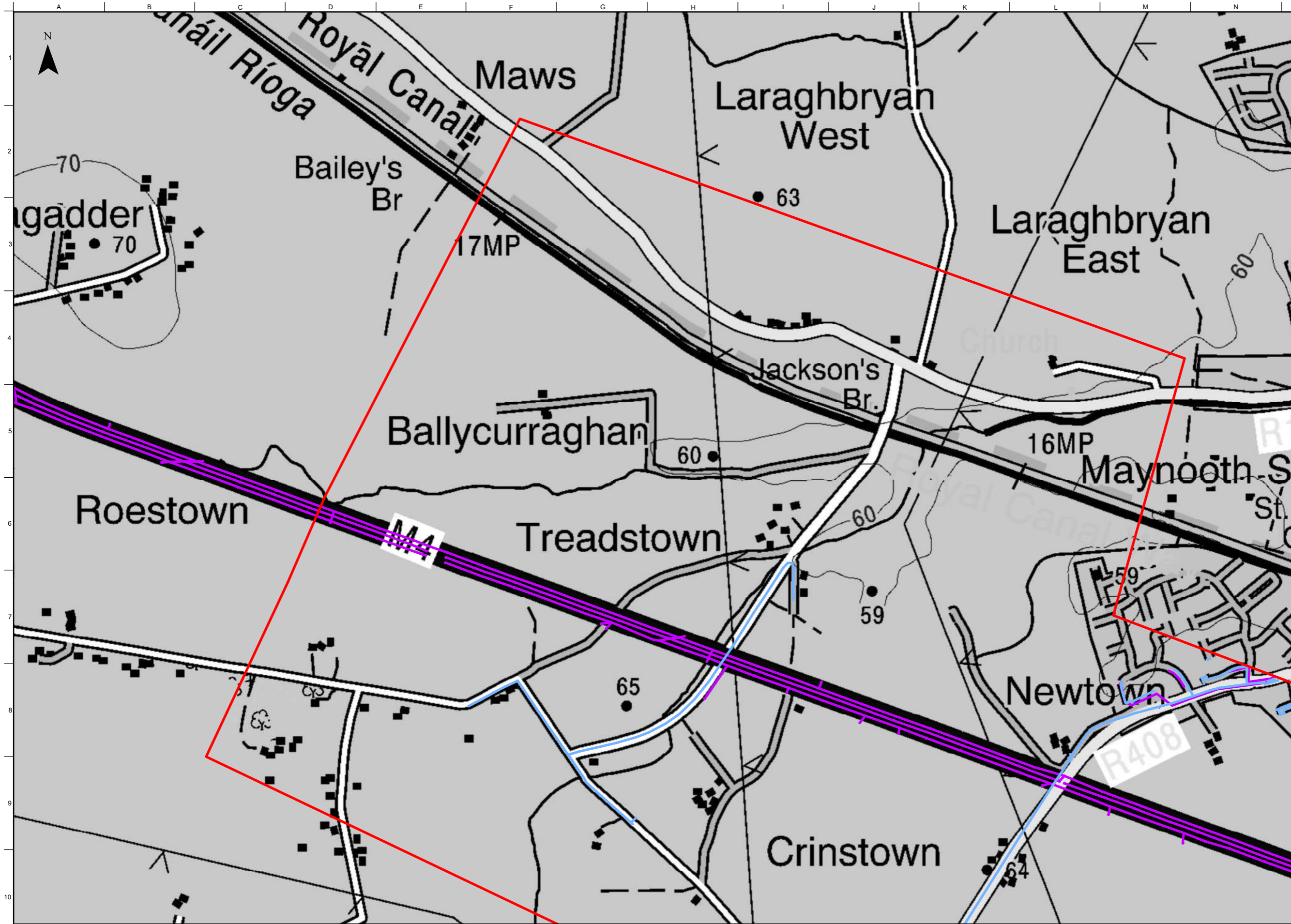
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Drawing Title
 Material Assets Non Agriculture Constraints Water Supply, Foul and Storm Water Infrastructure
 Sheet 1 of 6

S2 - For Information Only

Job No	Figure ID	Rev.
272691	Figure 4.12.1	P01

Drawing No 272691-ARUP-02-OS-DR-YEMAN-000001

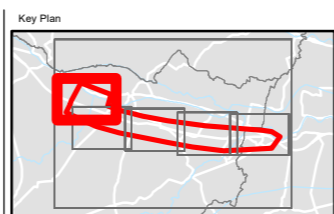


FOR INFORMATION

- Legend**
- Study Area
 - County Boundary
 - Water Distribution Main
 - Foul Water Network

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Job Title
Maynooth to Leixlip Project

Scale: 1:10,000 @A3
 Role: Hydrology
 Date: 29/01/2021

P01	AOR	SB	ZL
S2 - For Information			
Issue	Date	By	Chkd
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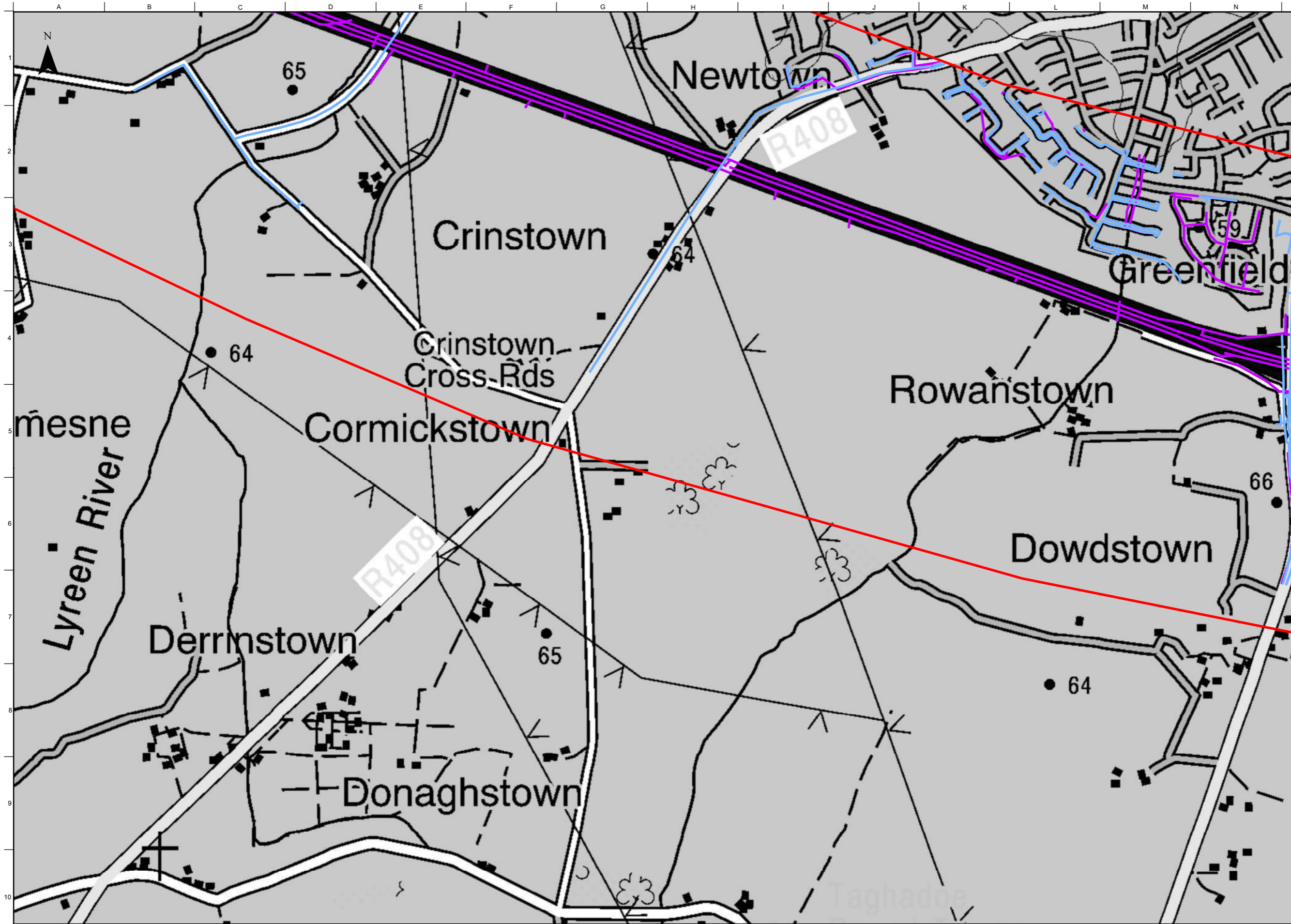
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Drawing Title
 Material Assets Non Agriculture Constraints
 Water Supply, Foul and Storm Water
 Infrastructure
 Sheet 2 of 6

Suitability
S2 - For Information Only

Job No	Figure ID	Rev.
272691	Figure 4.12.2	P01

Drawing No
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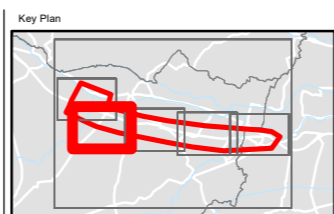


FOR INFORMATION

- Legend**
- Study Area
 - County Boundary
 - Water Distribution Main
 - Foul Water Network

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Job Title
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Scale 1:10,000 @A3

Role Hydrology

Date 29/01/2021

P01	AOR	SB	ZL
S2 - For Information			
Issue	Date	By	Chkd
			Appd

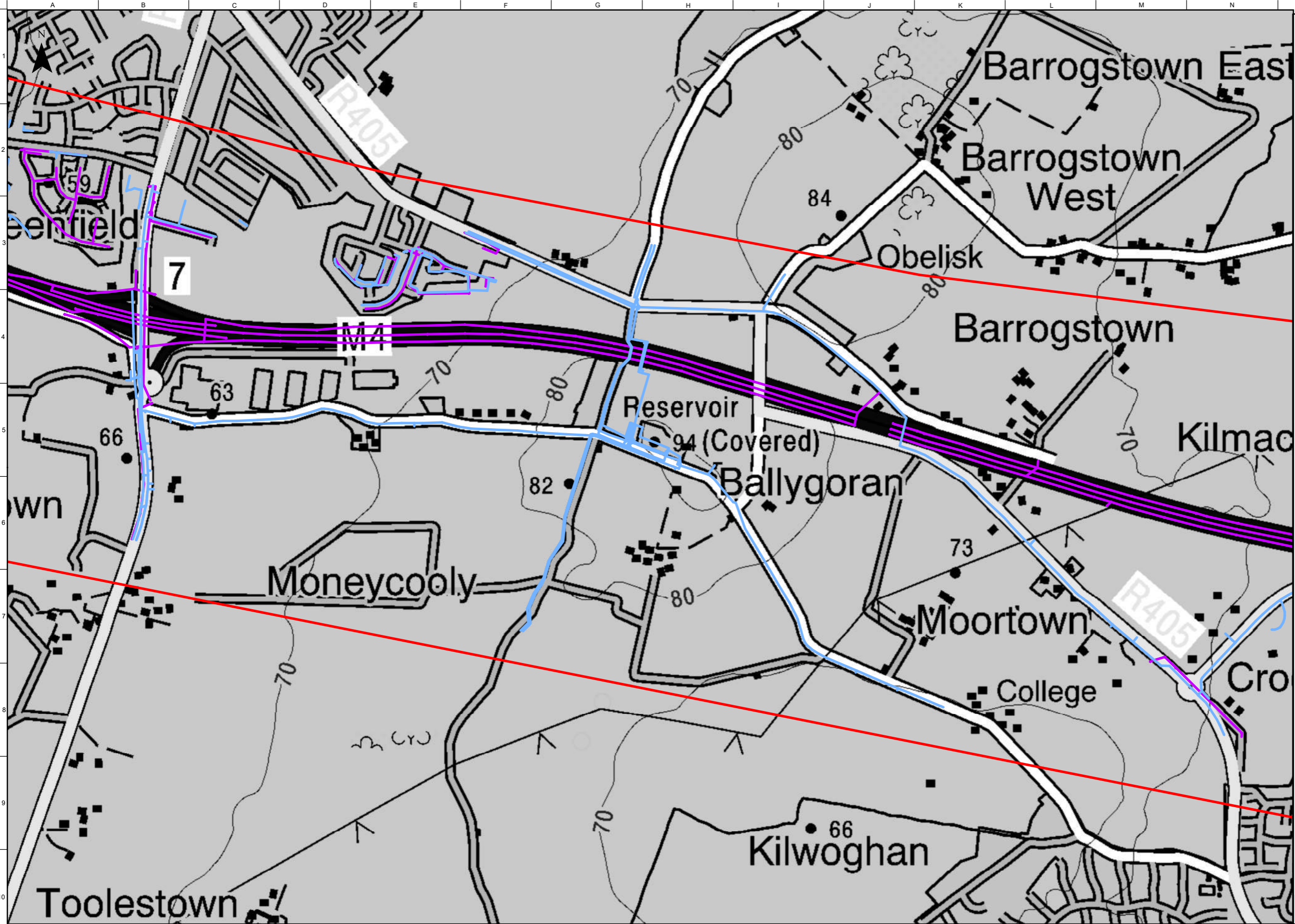


Drawing Title
 Material Assets Non Agriculture Constraints Water Supply, Foul and Storm Water Infrastructure
 Sheet 3 of 6

S2 - For Information Only

Job No	Figure ID	Rev.
272691	Figure 4.12.3	P01

Drawing No
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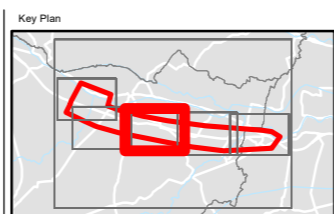


FOR INFORMATION

- Legend**
- Study Area
 - County Boundary
 - Water Distribution Main
 - Foul Water Network

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Job Title
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Scale 1:10,000 @A3

Role Hydrology

Date 29/01/2021

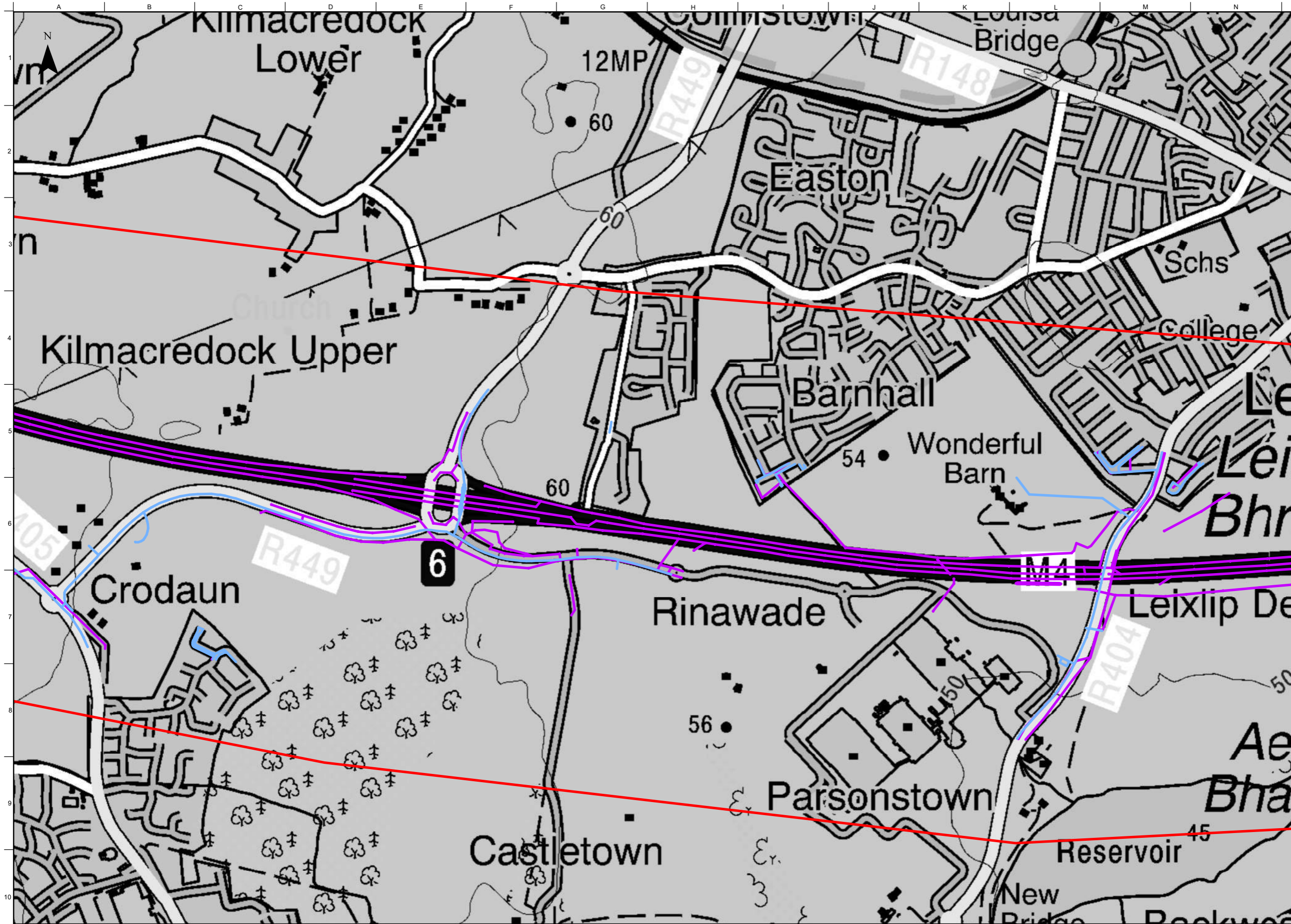
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S2 - For Information			
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Drawing Title
 Material Assets Non Agriculture Constraints
 Water Supply, Foul and Storm Water
 Infrastructure
 Sheet 4 of 6

S2 - For Information Only

Job No	Figure ID	Rev.
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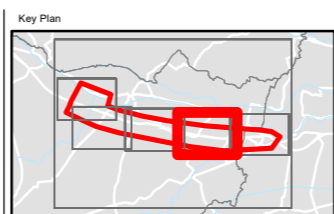


FOR INFORMATION

Legend
 Study Area
 County Boundary
 Water Distribution Main
 Foul Water Network

Notes
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Job Title
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Scale 1:10,000 @A3
Role Hydrology
Date 29/01/2021

P01	AOR	SB	ZL
S2 - For Information			
Issue	Date	By	Chkd
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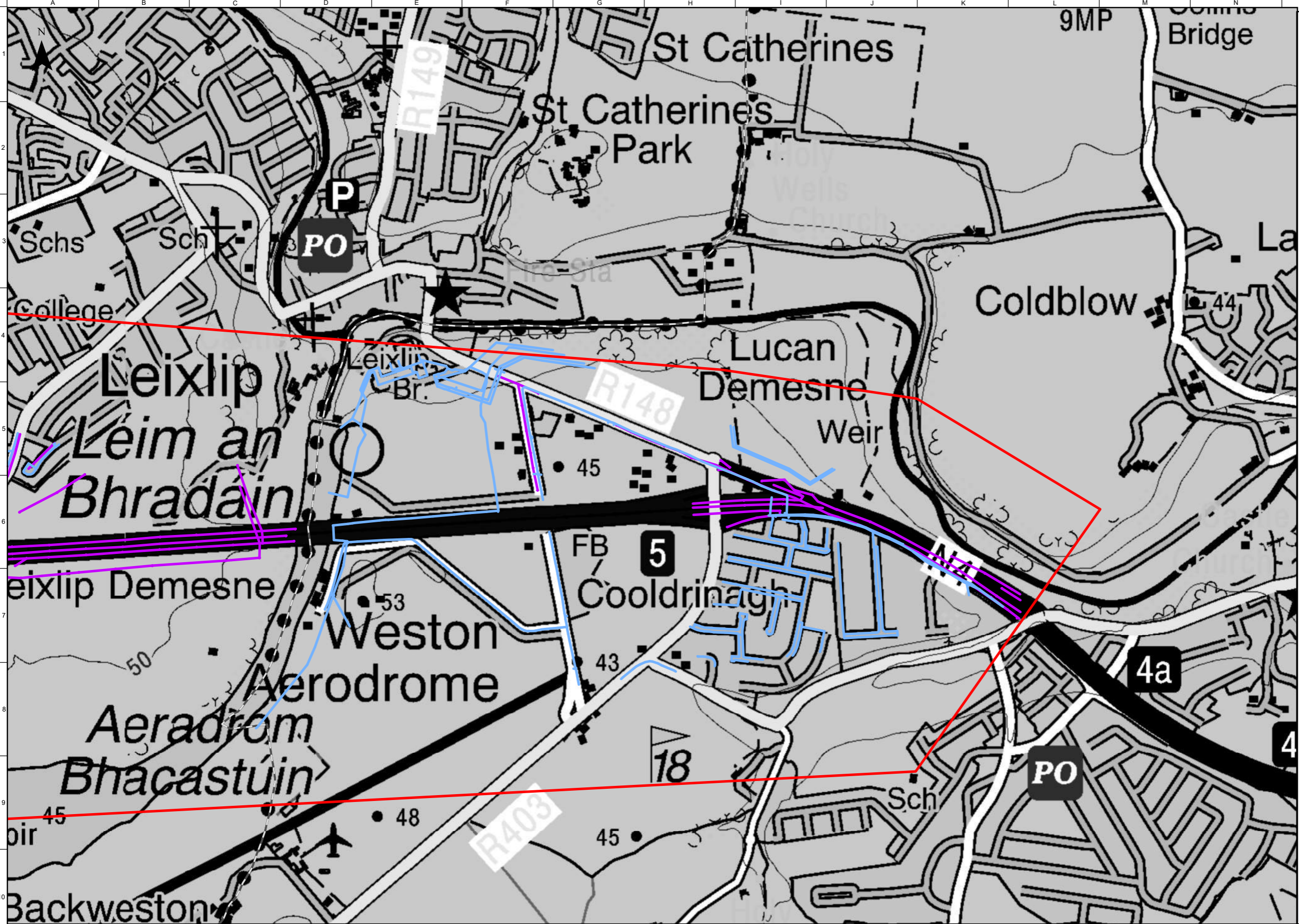
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Drawing Title
 Material Assets Non Agriculture Constraints
 Water Supply, Foul and Storm Water
 Infrastructure
 Sheet 5 of 6

S2 - For Information Only

Job No	Figure ID	Rev.
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Drawing No
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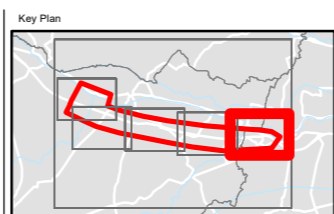


FOR INFORMATION

- Legend**
- Study Area
 - County Boundary
 - Water Distribution Main
 - Foul Water Network

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Job Title
 Maynooth to Leixlip Project

Scale: 1:10,000 @A3
 Role: Hydrology
 Date: 29/01/2021

P01	AOR	SB	ZL
S2 - For Information			
Issue	Date	By	Chkd
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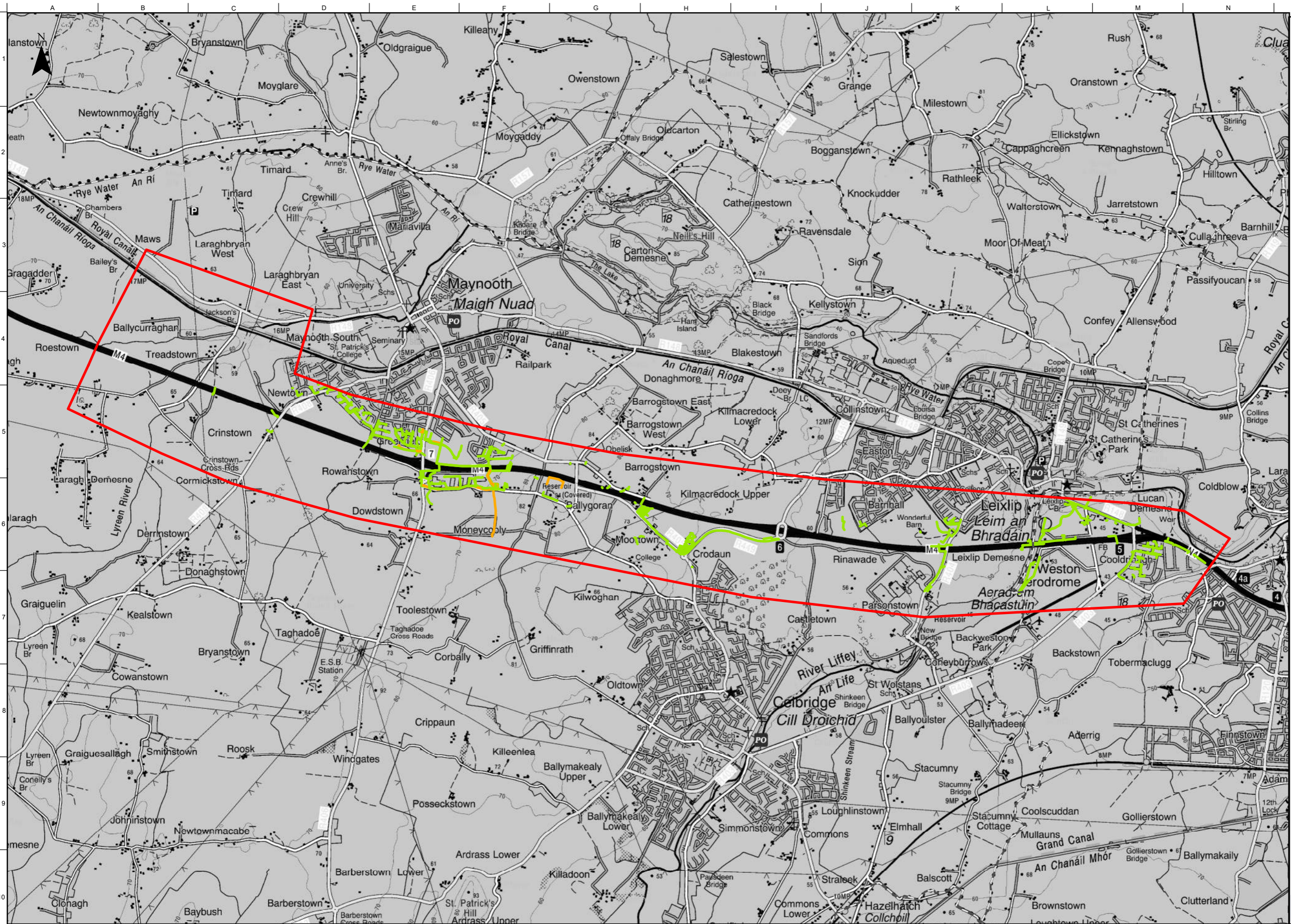
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Drawing Title
 Material Assets Non Agriculture Constraints Water Supply, Foul and Storm Water Infrastructure
 Sheet 6 of 6

S2 - For Information Only

Job No	Figure ID	Rev.
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Drawing No
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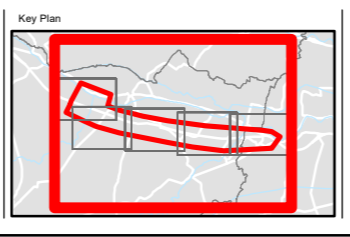
FOR INFORMATION

- Legend**
- Study Area
 - County Boundary
 - ESB Infrastructure**
 - Electrical HV
 - Electrical LV MV

Notes

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Job Title
Maynooth to Leixlip Project

Scale: 1:40,000 @A3

Role: Material Assets Non Agri

Date: 29/01/2021

P01	AOR	SB	ZL
S2 - For Information			
Issue	Date	By	Chkd
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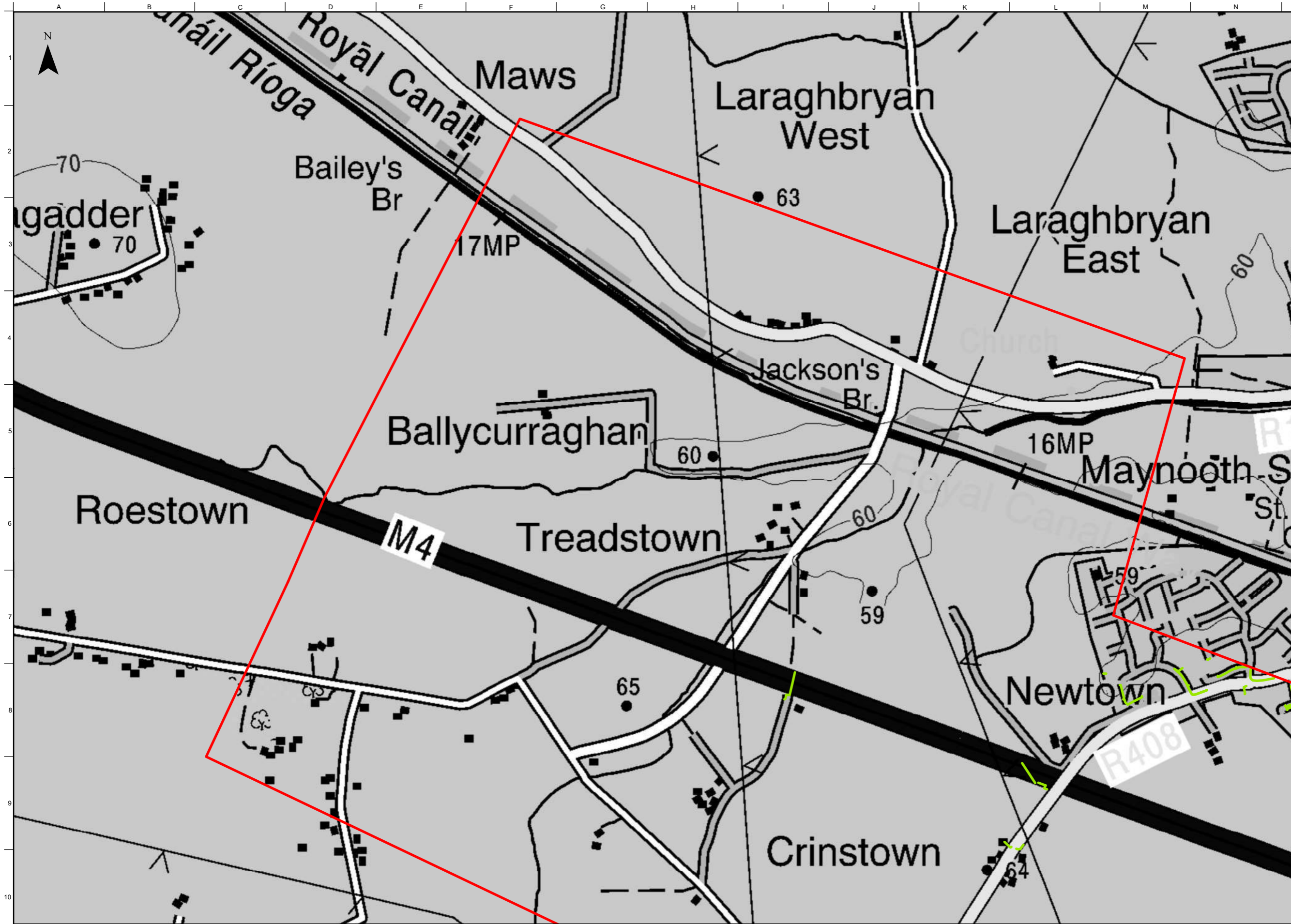
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Drawing Title
Material Assets Non Agriculture Constraints Electricity Infrastructure Sheet 1 of 6

Subtitle
S2 - For Information Only

Job No	Figure ID	Rev.
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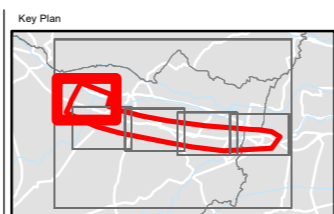


FOR INFORMATION

- Legend**
- Study Area
 - County Boundary
 - ESB Infrastructure**
 - Electrical LV MV

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Job Title
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Scale 1:10,000 @A3

Role Material Assets Non Agri

Date 29/01/2021

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S2 - For Information			
Issue	Date	By	Chkd
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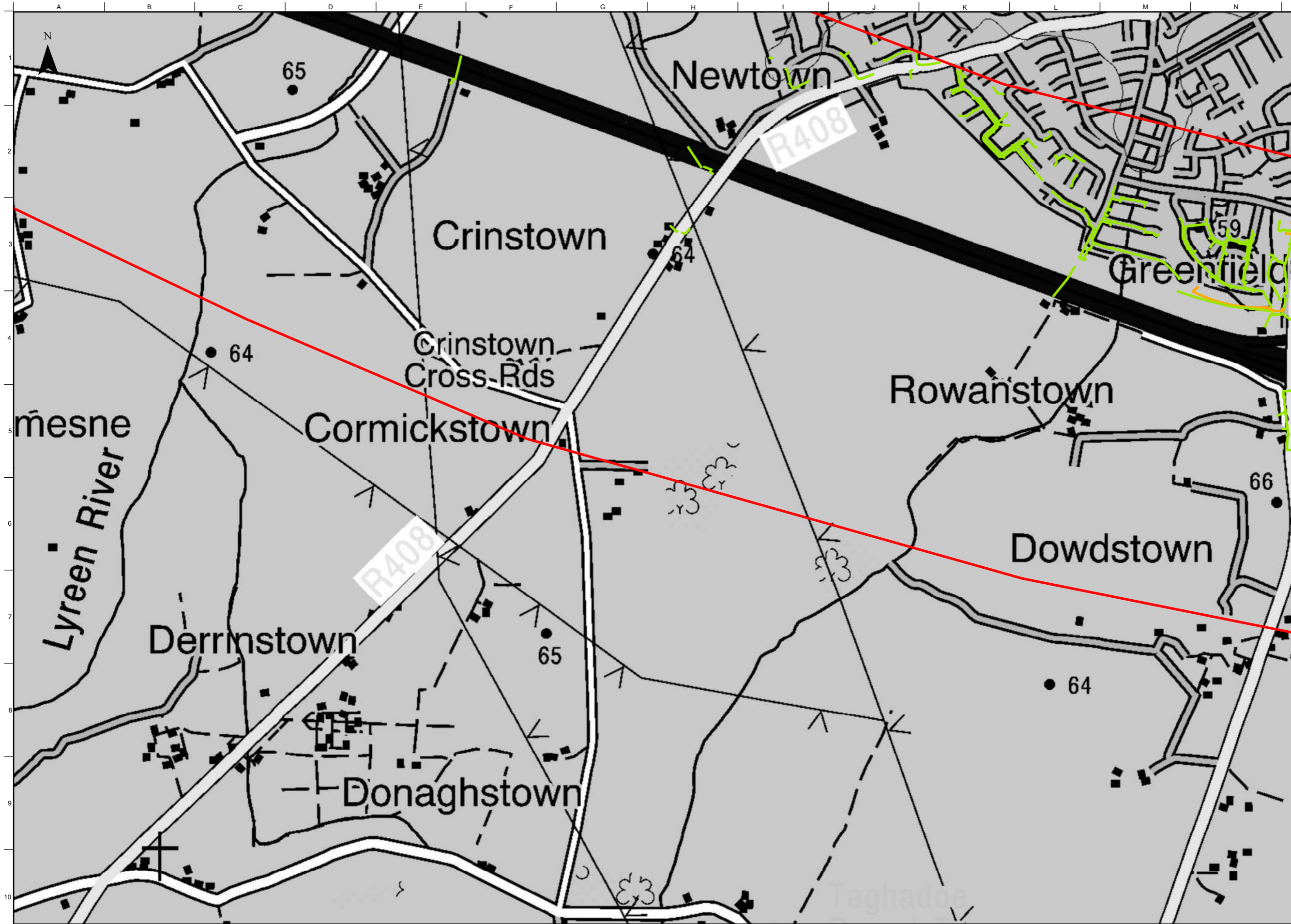
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Drawing Title
 Material Asses Non Agriculture
 Constraints Electricity Infrastructure
 Sheet 2 of 6

Suitability
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Job No	Figure ID	Rev.
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Drawing No
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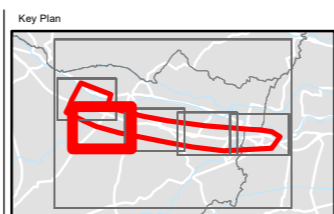


FOR INFORMATION

- Legend**
- Study Area
 - County Boundary
 - ESB Infrastructure**
 - Electrical HV
 - Electrical LV MV

Notes
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Job Title
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Scale 1:10,000 @A3

Role Material Assets Non Agri

Date 29/01/2021

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S2 - For Information			
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			Appd

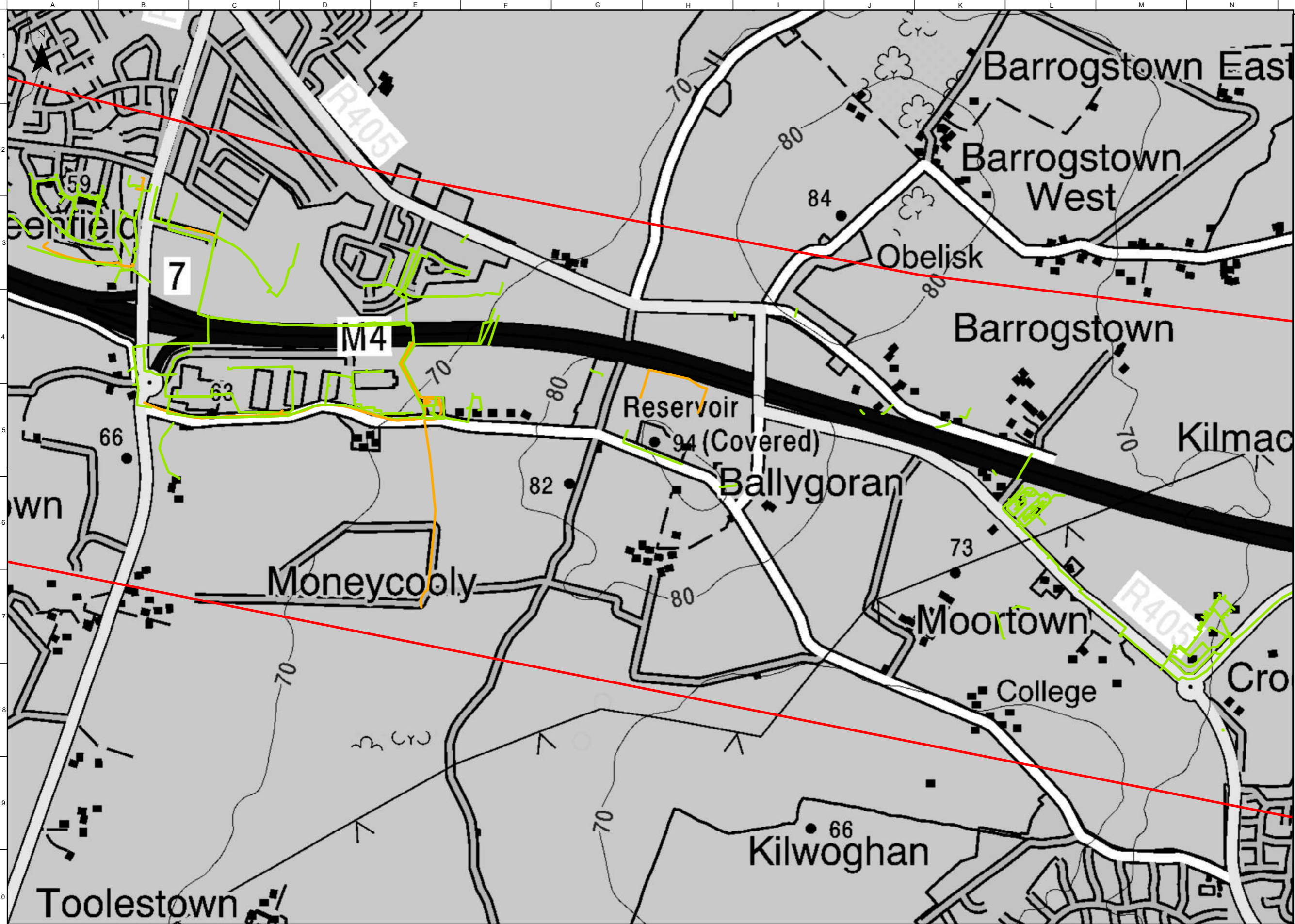


Drawing Title
 Material Assesst Non Agriculture
 Constraints Electricity Infrastructure
 Sheet 3 of 6

Suitability
 S2 - For Information Only

Job No 272691	Figure ID Figure 4.12.9	Rev. P01
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Drawing No
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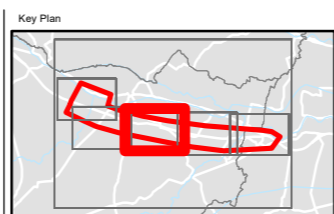


FOR INFORMATION

- Legend**
- Study Area
 - County Boundary
 - ESB Infrastructure**
 - Electrical HV
 - Electrical LV MV

Notes
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Clients



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Job Title
 Maynooth to Leixlip Project

Scale 1:10,000 @A3

Role Material Assets Non Agri

Date 29/01/2021

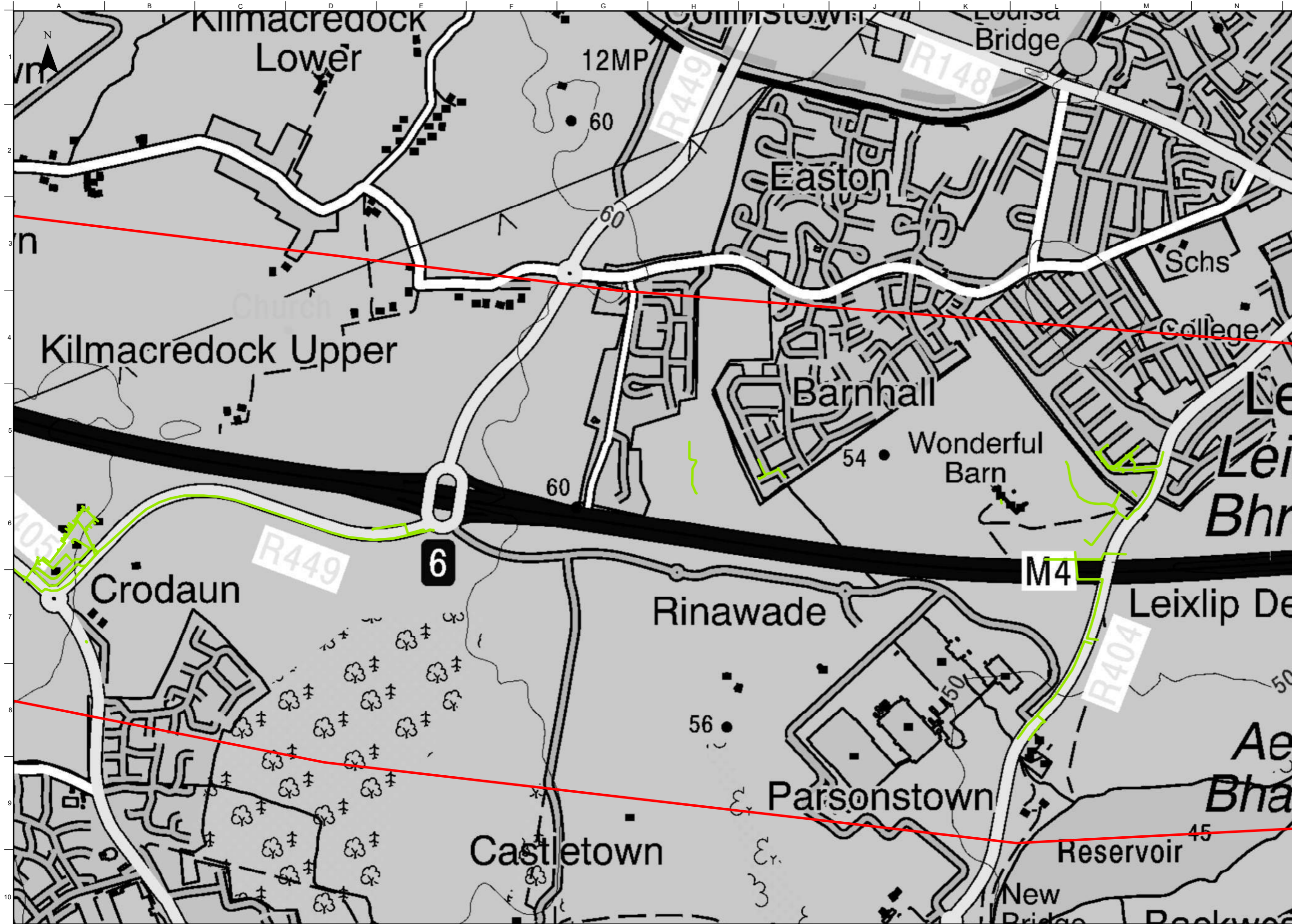
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			Appd

Drawing Title
 Material Asses Non Agriculture
 Constraints Electricity Infrastructure
 Sheet 4 of 6

Suitability
 S2 - For Information Only

Job No	Figure ID	Rev.
272691	Figure 4.12.10	P01

Drawing No
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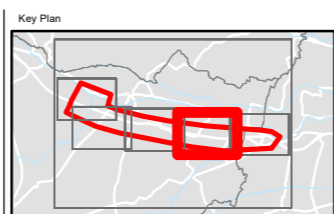
FOR INFORMATION

- Legend**
- Study Area
 - County Boundary
 - ESB Infrastructure**
 - Electrical LV MV

Notes

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Job Title
Maynooth to Leixlip Project

Scale: 1:10,000 @A3

Role: Material Assets Non Agri

Date: 29/01/2021

P01	AOR	SB	ZL
S2 - For Information			
Issue	Date	By	Chkd
			Appd

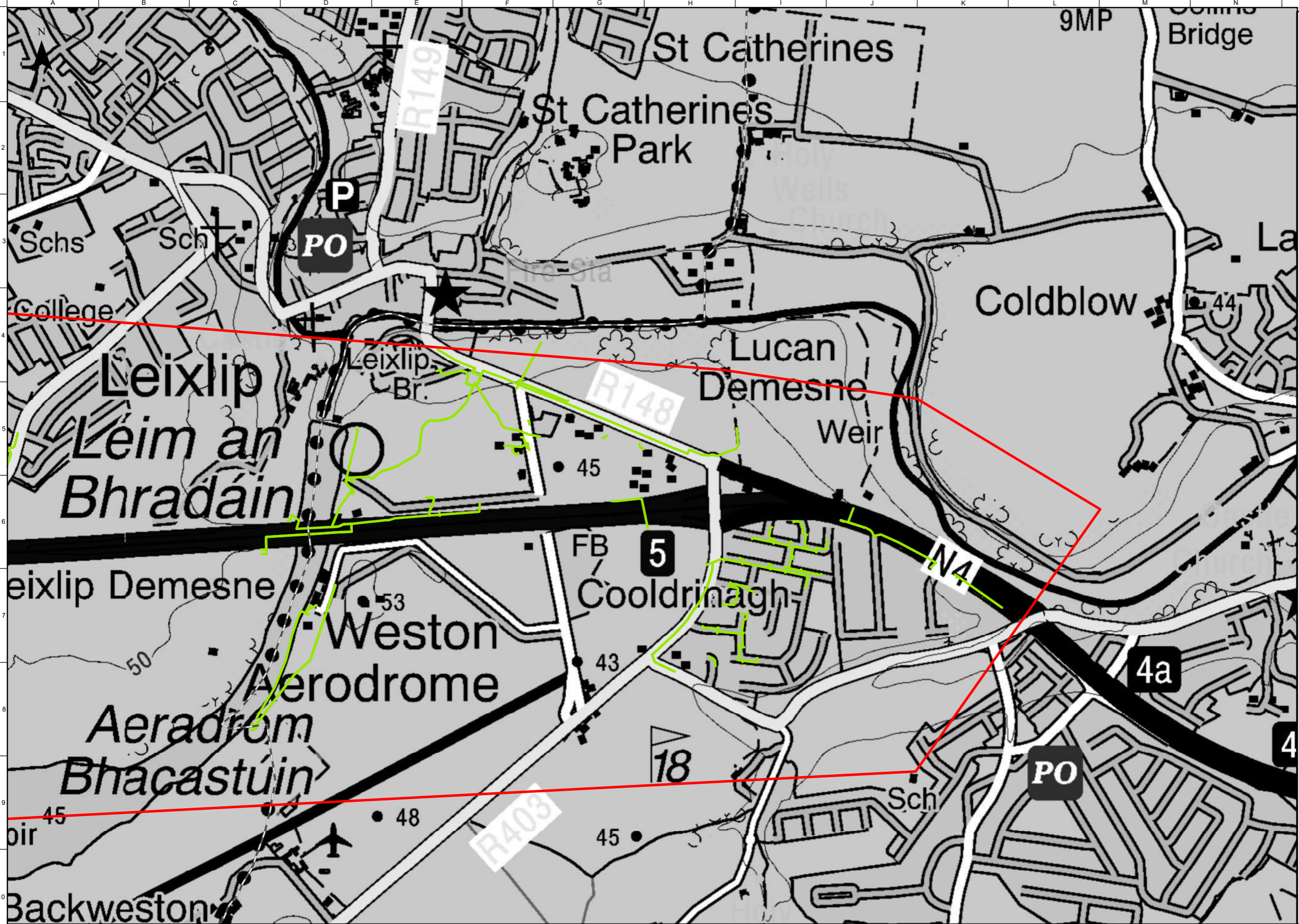
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Drawing Title
Material Asses Non Agriculture
Constraints Electricity Infrastructure
Sheet 5 of 6

Suitability
S2 - For Information Only

Job No	Figure ID	Rev.
272691	Figure 4.12.11	P01

Drawing No
272691-ARUP-02-OS-DR-YEMAN-000014



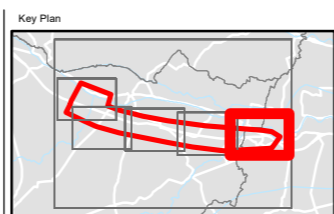
FOR INFORMATION

- Legend**
- Study Area
 - County Boundary
 - ESB Infrastructure**
 - Electrical LV MV

Notes

Disclaimer Note:
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Clients



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Job Title
Maynooth to Leixlip Project

Scale: 1:10,000 @A3

Role: Material Assets Non Agri

Date: 29/01/2021

P01	AOR	SB	ZL
S2 - For Information			
Issue	Date	By	Chkd
			Appd

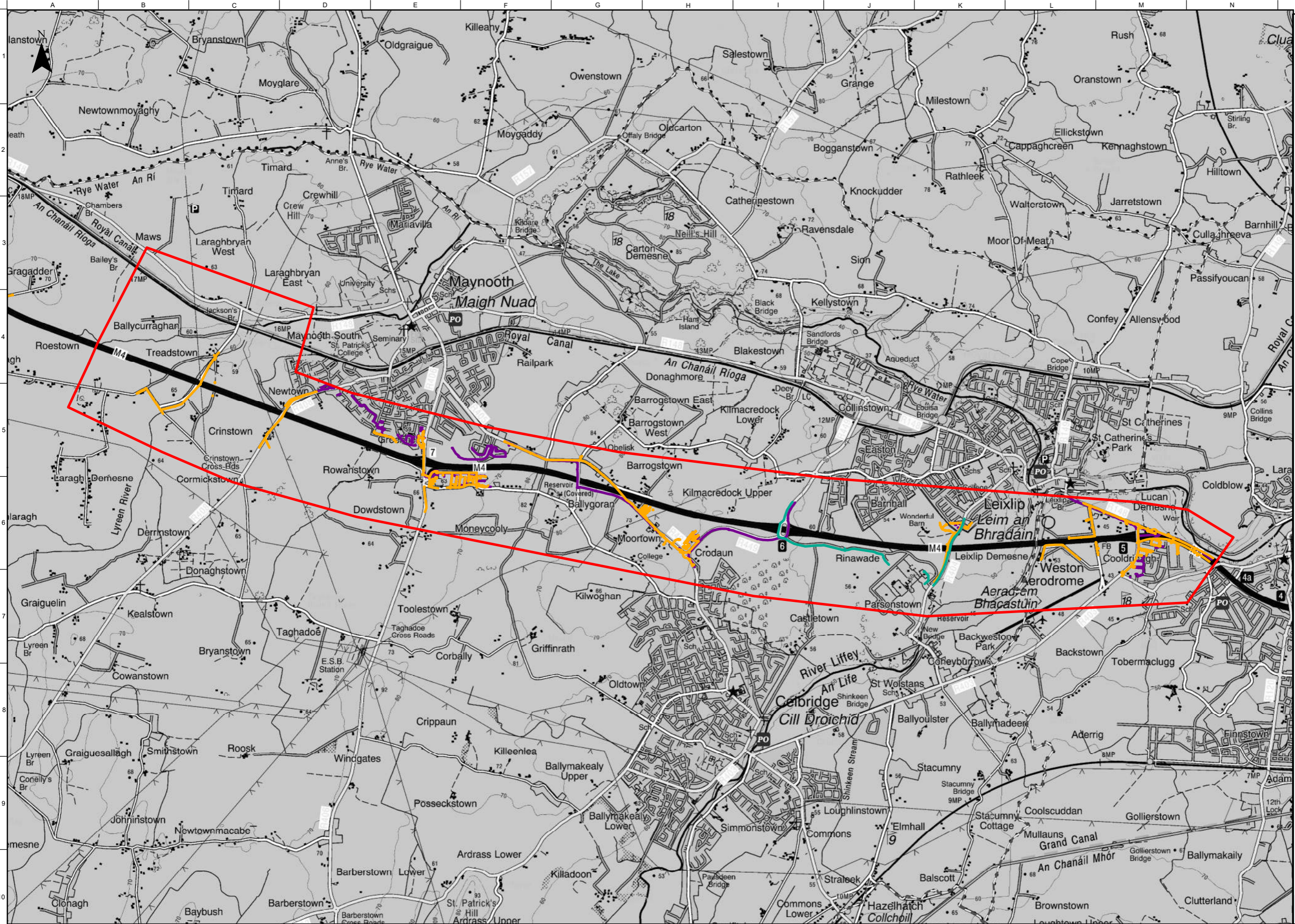
Drawing Title
Material Assesst Non Agriculture
Constraints Electricity Infrastructure
Sheet 6 of 6

Suitability
S2 - For Information Only

Job No 272691	Figure ID Figure 4.12.12	Rev. P01
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Drawing No
272691-ARUP-02-OS-DR-YEMAN-000015

Ordnance Survey Ireland
Licence No. EN 00028210
Ordnance Survey
Ireland/Government of Ireland



FOR INFORMATION

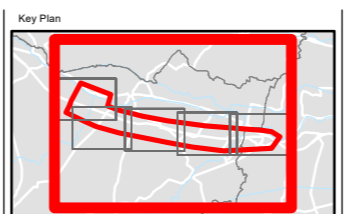
Legend

- Study Area
- County Boundary
- BT
- Telecom
- UPC

Notes

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Clients



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Scale: 1:40,000 @A3

Role: Material Assessts Non Agri

Date: 29/01/2021

Job No 272691

Figure ID Figure 4.12.13

Rev. P01

Issue	Date	By	Chkd	Appd
P01		AOR	SB	ZL

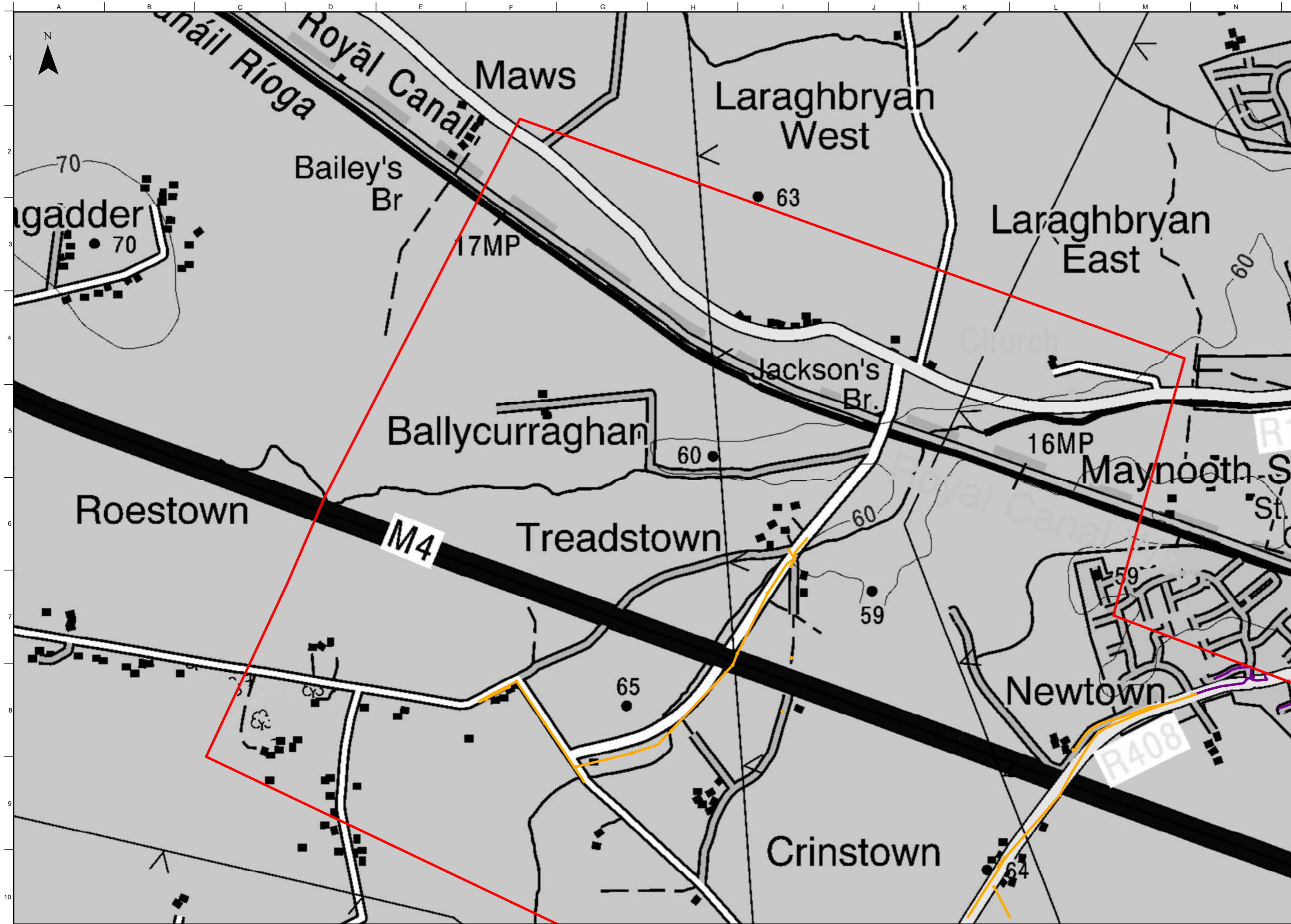
S2 - For Information

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Ordnance Survey Ireland Licence No. EN 00028210
Ordnance Survey Ireland/Government of Ireland

Drawing Title
Material Assessts Non Agriculture
Constraints Telecoms Infrastructure
Sheet 1 of 6

S2 - For Information Only

Drawing No 272691-ARUP-02-OS-DR-YEMAN-000020

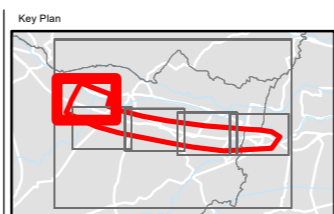


FOR INFORMATION

- Legend**
- Study Area
 - County Boundary
 - Telecom
 - UPC

Notes
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Job Title
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Scale
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Role
 Material Assessts Non Agri

Date
 29/01/2021

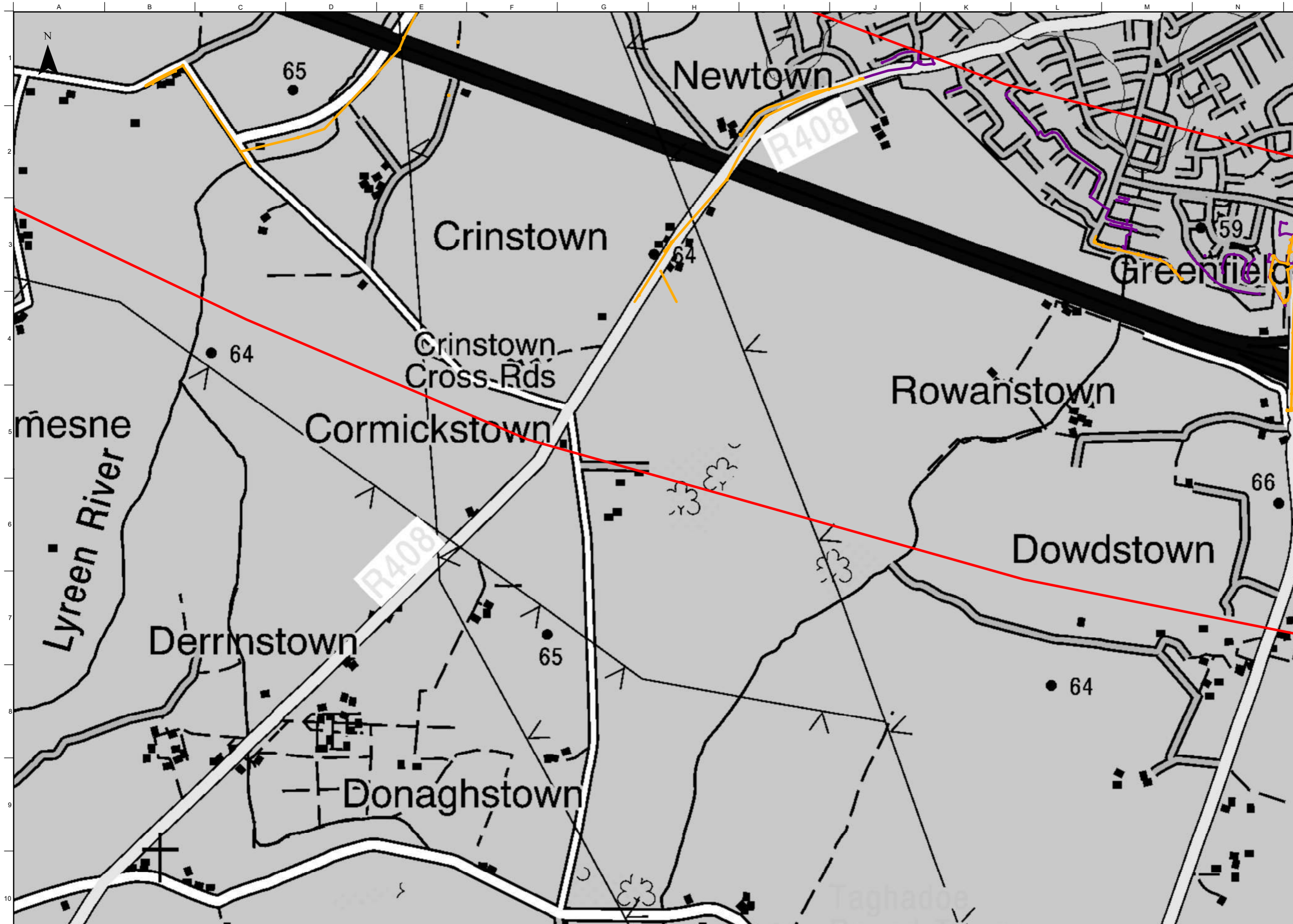
Issue	Date	By	Chkd	Appd
P01		AOR	SB	ZL
S2 - For Information				

Drawing Title
 Material Assessts Non Agriculture
 Constraints Telecoms Infrastructure
 Sheet 2 of 6

Suitability
 S2 - For Information Only

Job No	Figure ID	Rev.
272691	Figure 4.12.14	P01

Drawing No
 272691-ARUP-02-OS-DR-YEMAN-000021

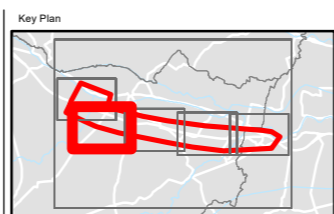


FOR INFORMATION

- Legend**
- Study Area
 - County Boundary
 - Telecom
 - UPC

Notes
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Job Title
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Scale: 1:10,000 @A3
 Role: Material Assesst Non Agri
 Date: 29/01/2021

P01	AOR	SB	ZL
S2 - For Information			
Issue	Date	By	Chkd
			Appd

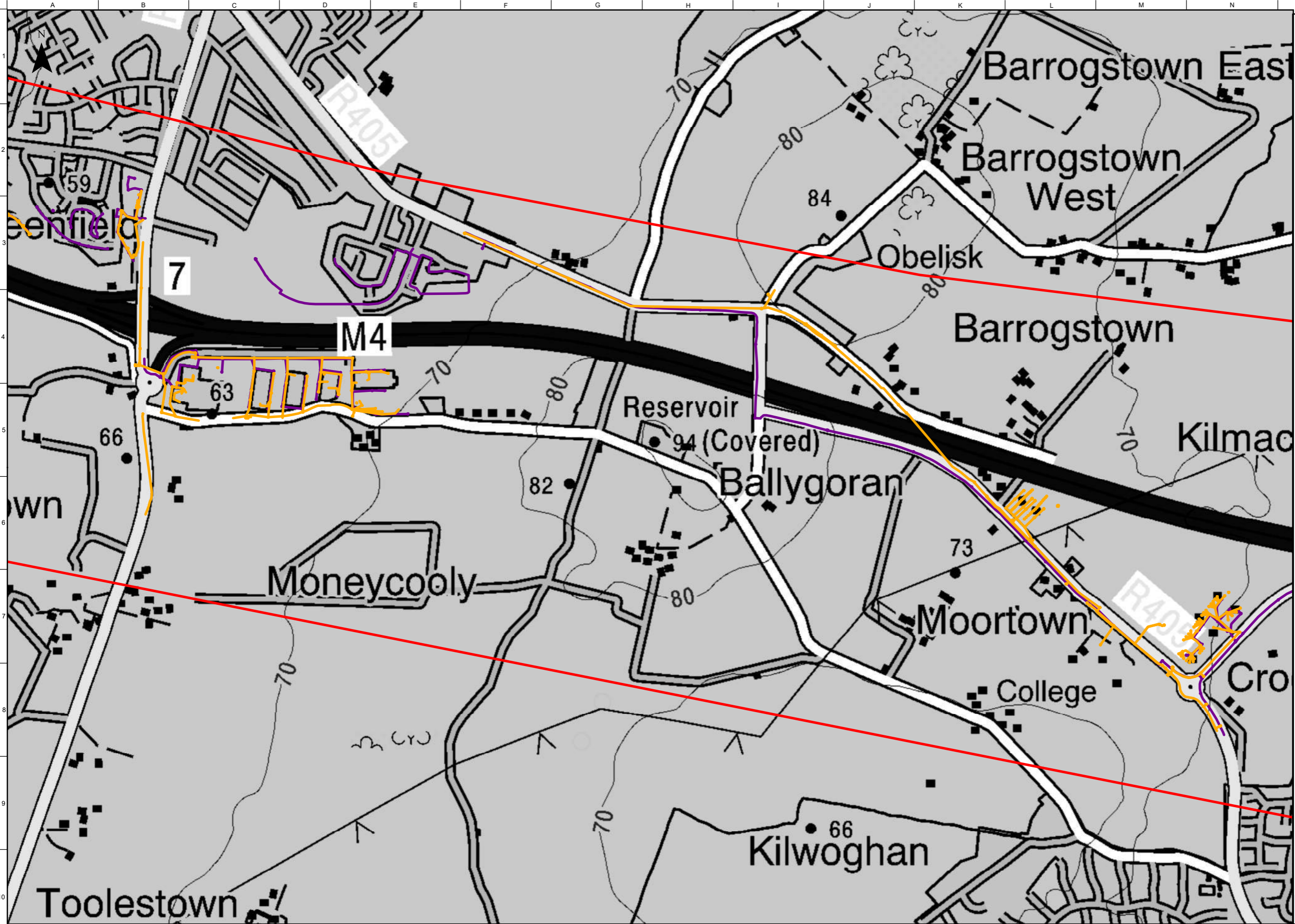


Drawing Title
 Material Assesst Non Agriculture
 Constraints Telecoms Infrastructure
 Sheet 3 of 6

Suitability
 S2 - For Information Only

Job No	Figure ID	Rev.
272691	Figure 4.12.15	P01

Drawing No: 272691-ARUP-02-OS-DR-YEMAN-000022



FOR INFORMATION

- Legend**
- Study Area
 - County Boundary
 - Telecom
 - UPC

Notes

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Clients

Tionscald Eiréann
Project Ireland
2040

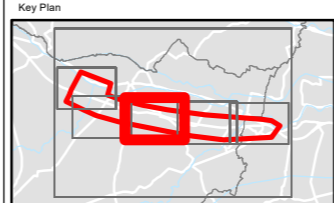
TIIV
Bonnasgar Iompair Éireann
Transport Infrastructure Ireland

An Roinn Iompair
Department of Transport

Comhairle Contae
Átha Cliath
South Dublin County Council

KILDARE
nro
NATIONAL ROADS AUTHORITY

Kildare County Council
Comhairle Contae Clár Dubhá



Consultant

ARUP

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www.arup.ie

Job Title

Maynooth to Leixlip Project

M

MAYNOOTH TO LEIXLIP PROJECT

Scale: 1:10,000 @A3

Role: Material Assessts Non Agri

Date: 29/01/2021

P01	AOR	SB	ZL
S2 - For Information			
Issue	Date	By	Appd

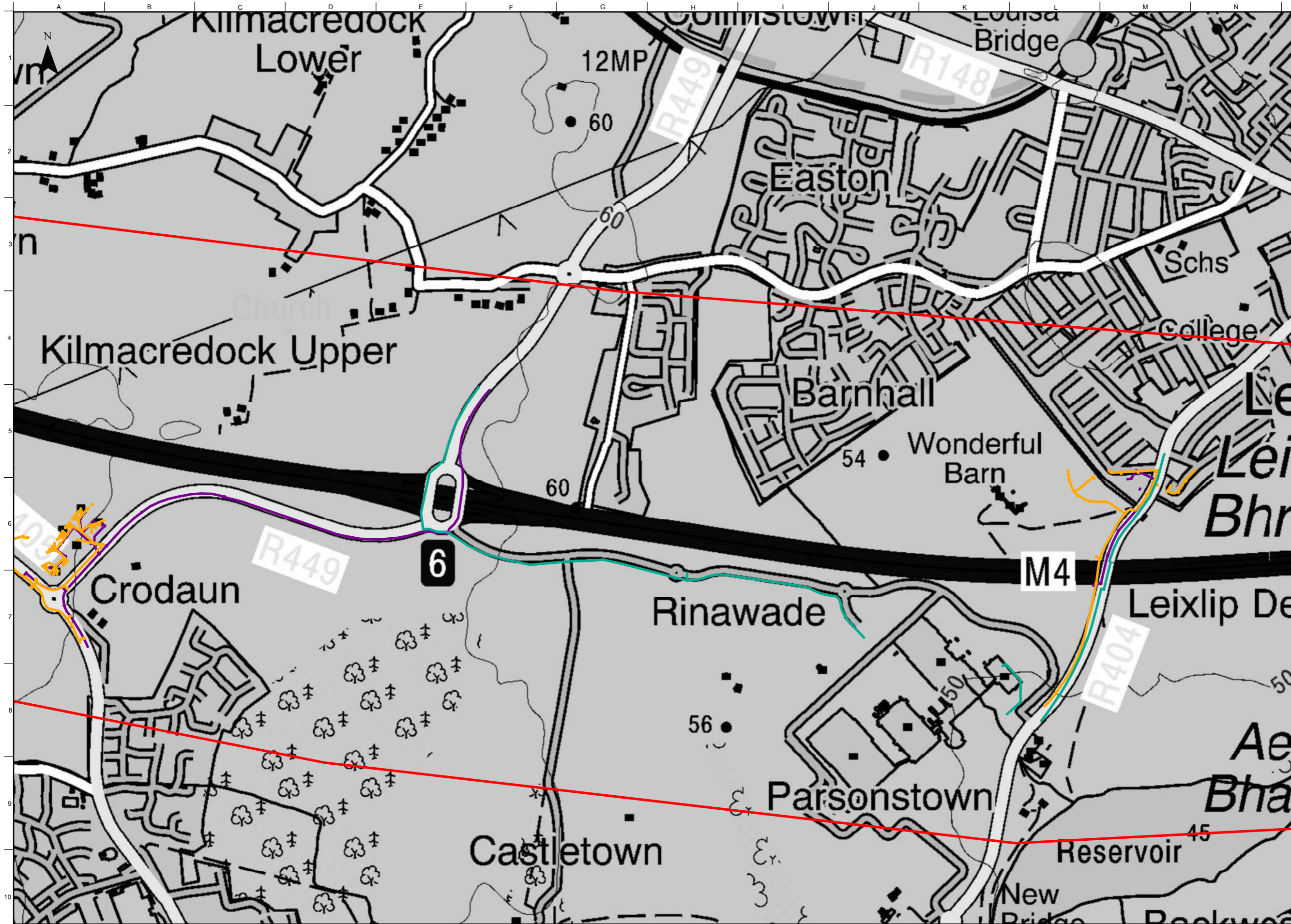
Ordnance Survey Ireland
Licence No. EN 00028210
Ordnance Survey Ireland/Government of Ireland

Drawing Title
Material Assessts Non Agriculture
Constraints Telecoms Infrastructure
Sheet 4 of 6

Suitability
S2 - For Information Only

Job No 272691	Figure ID Figure 4.12.16	Rev. P01
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Drawing No
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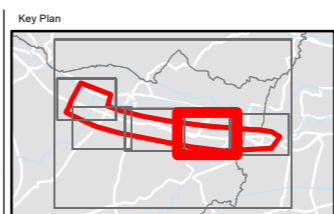


FOR INFORMATION

- Legend**
- Study Area
 - County Boundary
 - BT
 - Telecom
 - UPC

Notes
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Clients



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Scale
 1:10,000 @A3

Role
 Material Assests Non Agri

Date
 29/01/2021

P01	AOR	SB	ZL
S2 - For Information			
Issue	Date	By	Chkd
			Appd

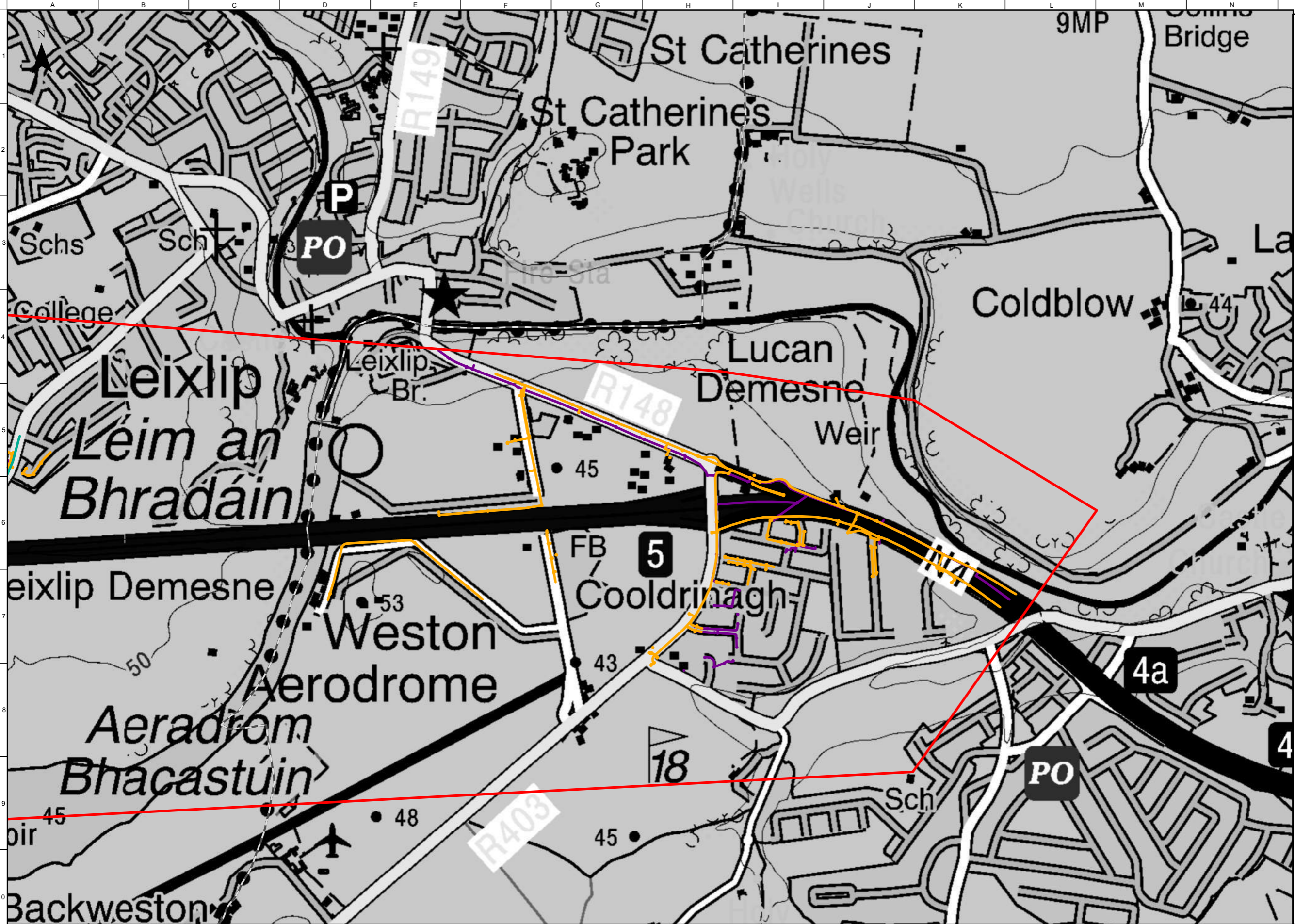
Ordnance Survey Ireland
 Licence No. EN 00028210
 Ordnance Survey Ireland/Government of Ireland

Drawing Title
 Material Assests Non Agriculture
 Constraints Telecoms Infrastructure
 Sheet 5 of 6

Suitability
 S2 - For Information Only

Job No	Figure ID	Rev.
272691	Figure 4.12.17	P01

Drawing No
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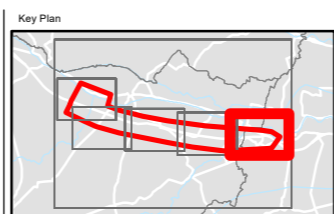
FOR INFORMATION

Legend

- Study Area
- County Boundary
- BT
- Telecom
- UPC

Notes
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Clients



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Job Title
 Maynooth to Leixlip Project

Scale: 1:10,000 @A3
 Role: Material Assests Non Agri
 Date: 29/01/2021

P01	AOR	SB	ZL
S2 - For Information			
Issue	Date	By	Chkd
			Appd

Ordnance Survey Ireland
 Licence No. EN 00028210

Drawing Title
 Material Assests Non Agriculture
 Constraints Telecoms Infrastructure
 Sheet 6 of 6

Suitability
 S2 - For Information Only

Job No	Figure ID	Rev.
272691	Figure 4.12.18	P01

Drawing No: 272691-ARUP-02-OS-DR-YEMAN-000025



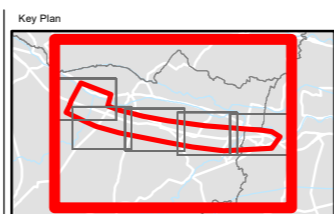
FOR INFORMATION

Legend

- Study Area
- County Boundary
- Low Pressure Gas
- Medium Pressure Gas
- Decommissioned Gas

Notes
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 Maynooth to Leixlip Project

Scale: 1:40,000 @A3

Role: Material Assets Non Agri

Date: 29/01/2021

Job No 272691

Figure ID Figure 4.12.19

Rev. P01

Issue	Date	By	Chkd	Appd
P01		AOR	SB	ZL

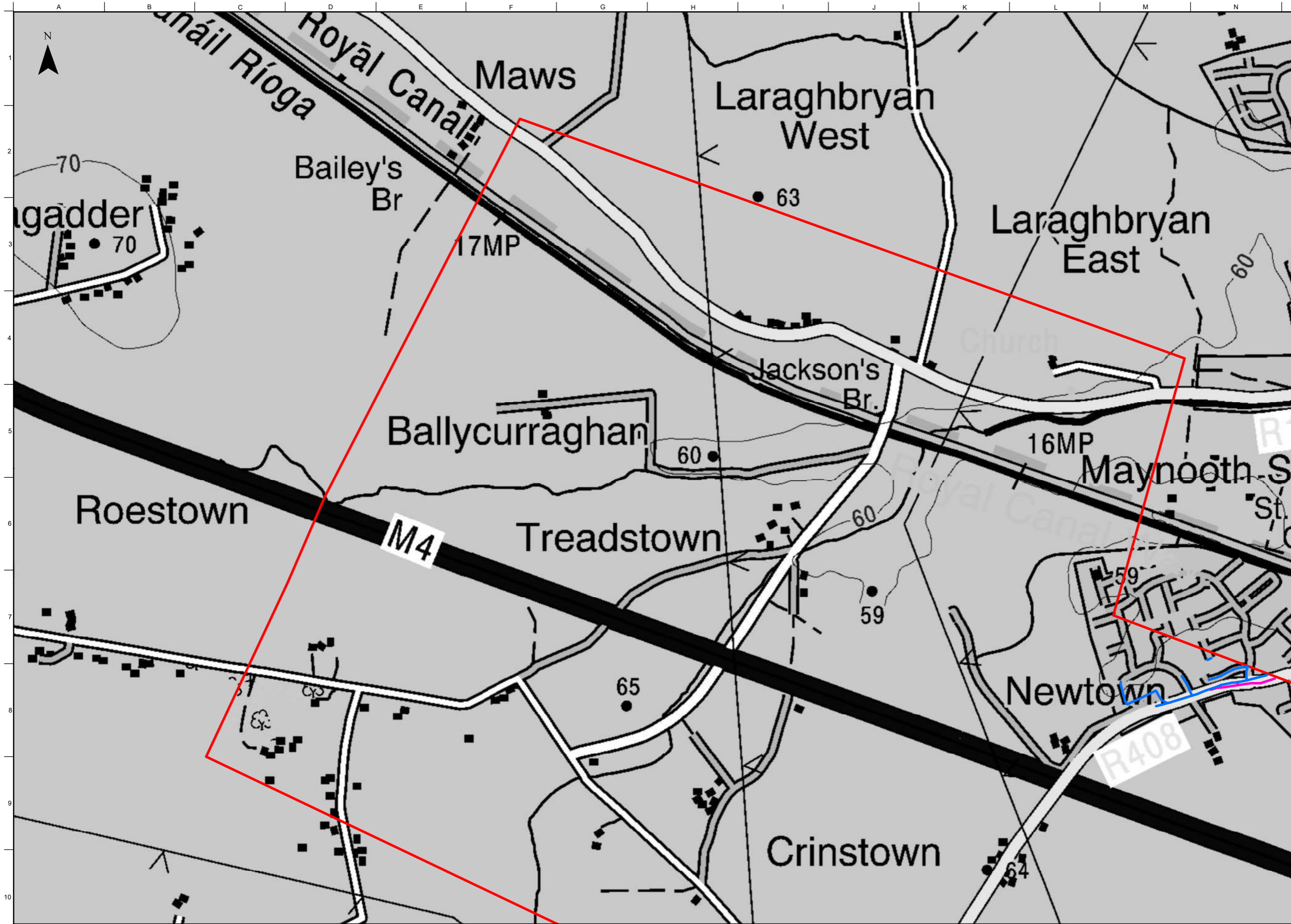
S2 - For Information



Drawing Title
 Material Assets Non Agriculture Constraints Gas Infrastructure Sheet 1 of 6

Subtitle
 S2 - For Information Only

Drawing No
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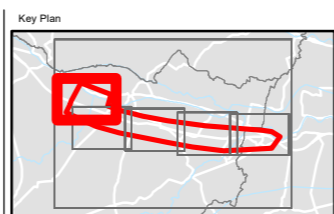


FOR INFORMATION

- Legend**
- Study Area
 - County Boundary
 - Medium Pressure Gas
 - Decommissioned Gas

Notes
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Job Title
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Scale 1:10,000 @A3

Role Material Assets Non Agri

Date 29/01/2021

Issue

Issue	Date	By	Chkd	Appd
P01		AOR	SB	ZL
S2 - For Information				

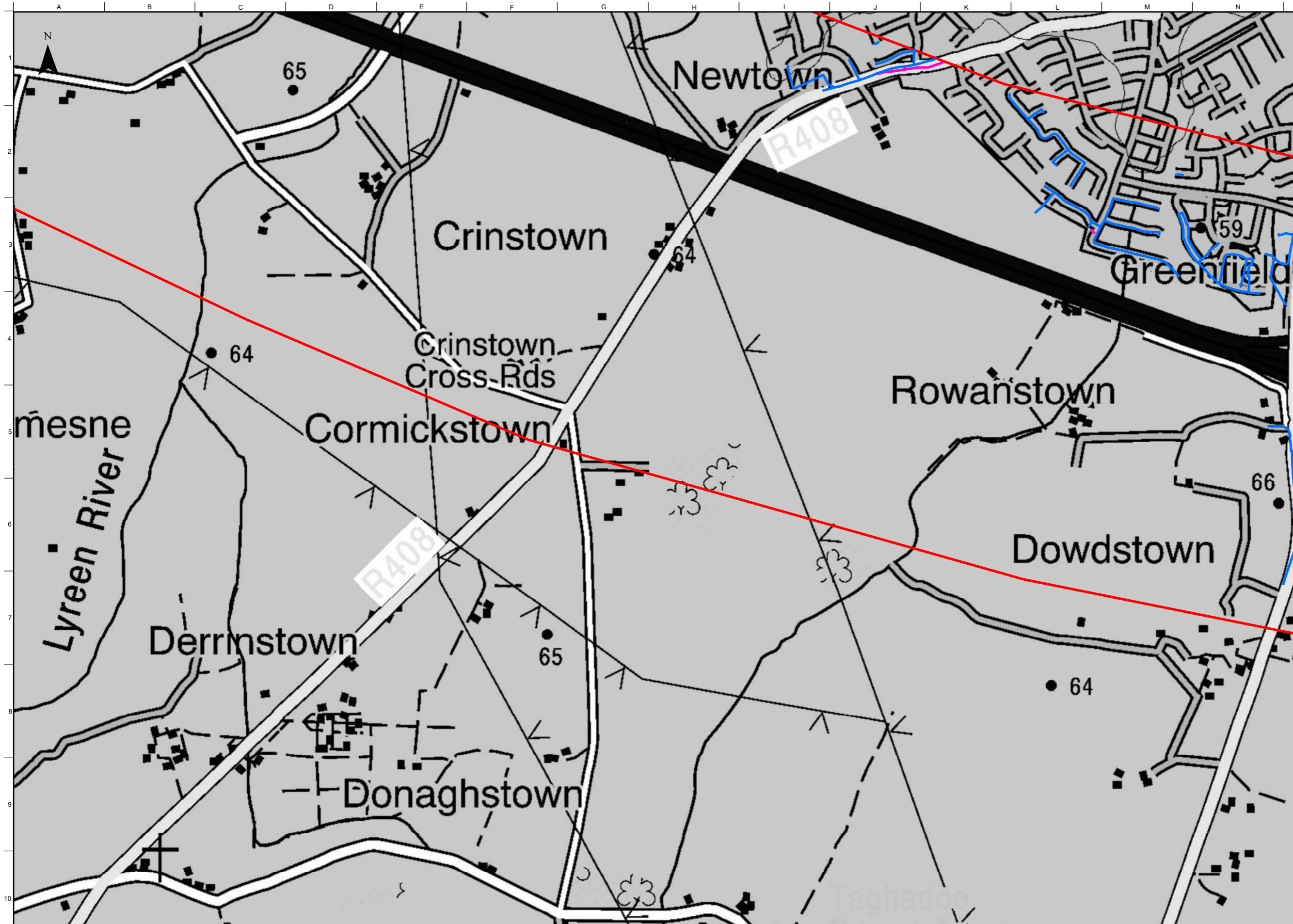
OS Ordnance Survey Ireland
 Licence No. EN 00028210
 Ordnance Survey Ireland/Government of Ireland

Drawing Title
 Material Assets Non Agriculture
 Constraints Gas Infrastructure
 Sheet 2 of 6

Suitability
 S2 - For Information Only

Job No	Figure ID	Rev.
272691	Figure 4.12.20	P01

Drawing No
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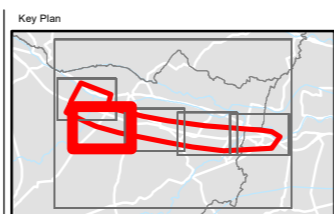
FOR INFORMATION

Legend

- Study Area
- County Boundary
- Medium Pressure Gas
- Decommissioned Gas

Notes
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Job Title
 Maynooth to Leixlip Project

Scale 1:10,000 @A3

Role Material Assets Non Agri

Date 29/01/2021

Issue

Issue	Date	By	Chkd	Appd
P01		AOR	SB	ZL
S2 - For Information				

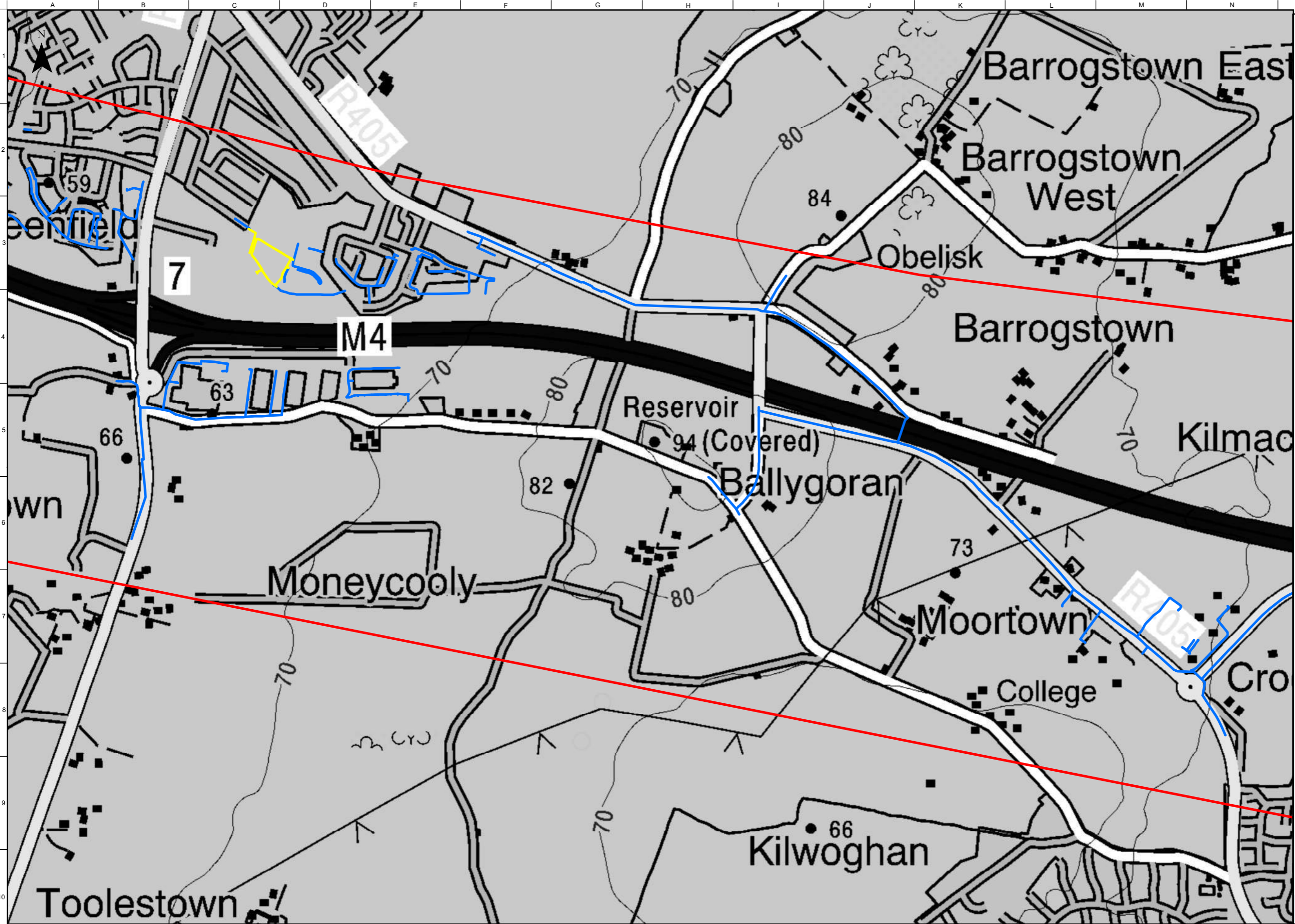


Drawing Title
 Material Assets Non Agriculture
 Constraints Gas Infrastructure
 Sheet 3 of 6

Suitability
 S2 - For Information Only

Job No 272691	Figure ID Figure 4.12.21	Rev. P01
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Drawing No
272691-ARUP-02-OS-DR-YEMAN-000032

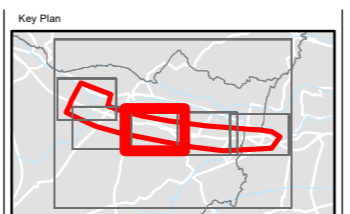


FOR INFORMATION

- Legend**
- Study Area
 - County Boundary
 - Low Pressure Gas
 - Medium Pressure Gas

Notes
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Job Title
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Scale 1:10,000 @A3

Role Material Assets Non Agri

Date 29/01/2021

P01	AOR	SB	ZL
S2 - For Information			
Issue	Date	By	Chkd
			Appd

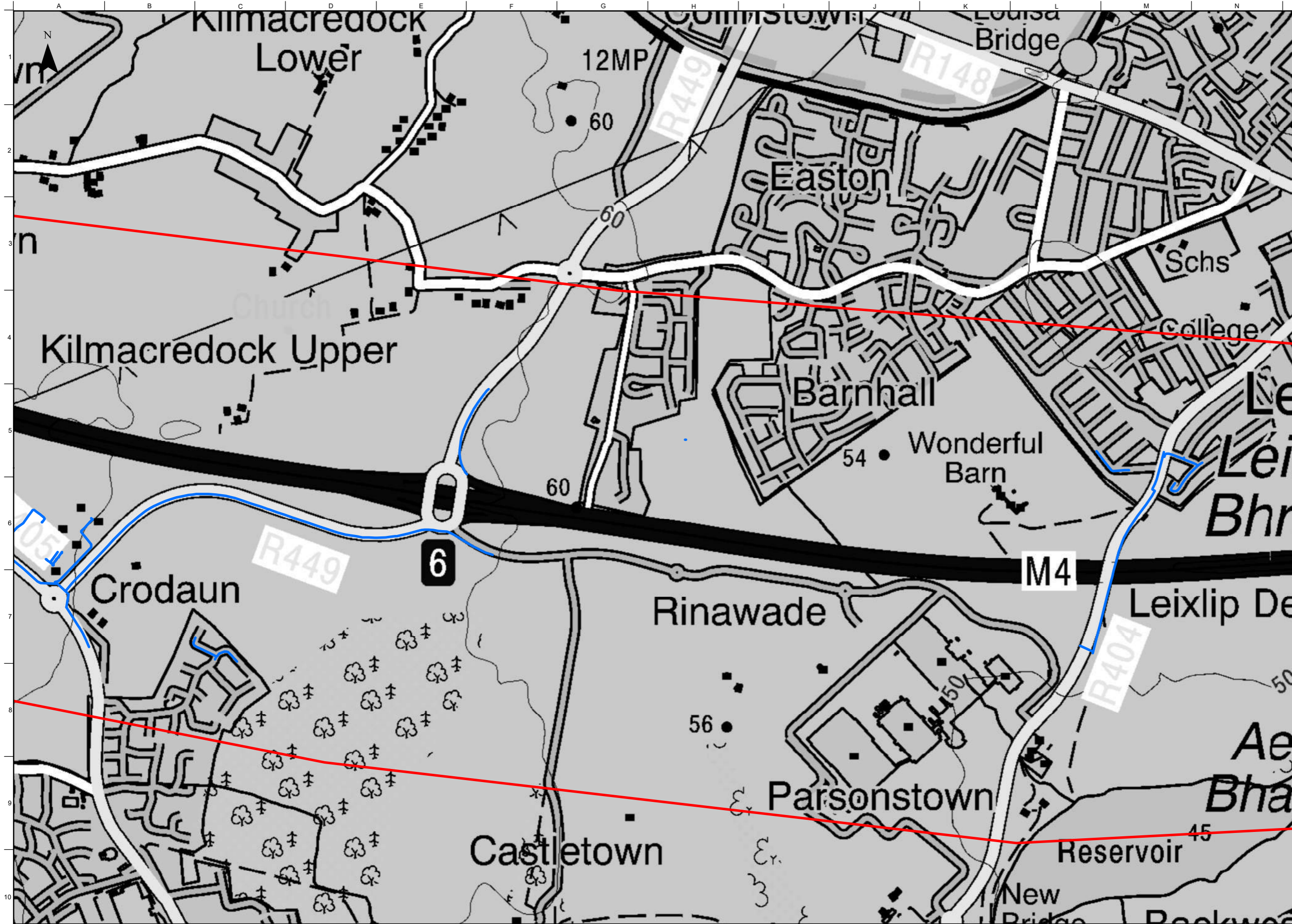
Ordnance Survey Ireland
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Drawing Title
 Material Assets Non Agriculture
 Constraints Gas Infrastructure
 Sheet 4 of 6

Suitability
 S2 - For Information Only

Job No	Figure ID	Rev.
272691	Figure 4.12.22	P01

Drawing No
 272691-ARUP-02-OS-DR-YEMAN-000033



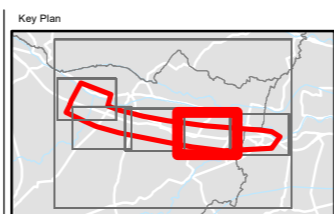
FOR INFORMATION

Legend

- Study Area
- County Boundary
- Gas Infrastructure**
- Medium Pressure Gas

Notes
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Clients



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Job Title
 Maynooth to Leixlip Project

Scale: 1:10,000 @A3

Role: Material Assets Non Agri

Date: 29/01/2021

P01	AOR	SB	ZL
S2 - For Information			
Issue	Date	By	Chkd
			Appd

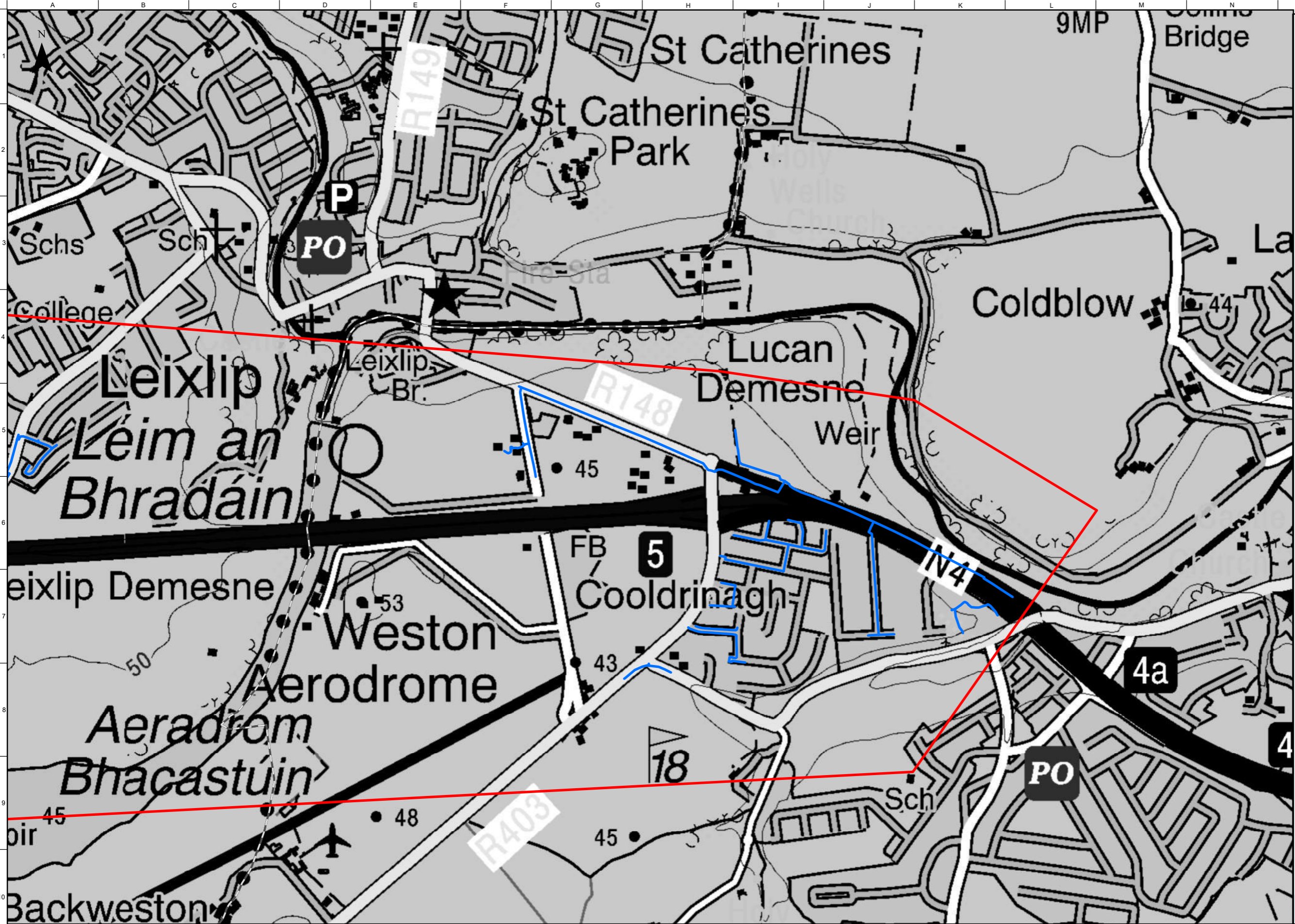
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 Licence No. EN 00028210
 Ordnance Survey Ireland/Government of Ireland

Drawing Title
 Material Assets Non Agriculture
 Constraints Gas Infrastructure
 Sheet 5 of 6

Suitability
 S2 - For Information Only

Job No	Figure ID	Rev.
272691	Figure 4.12.23	P01

Drawing No: 272691-ARUP-02-OS-DR-YEMAN-000034



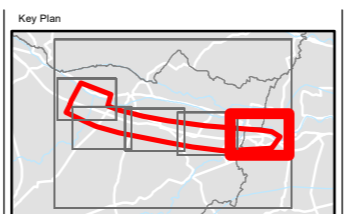
FOR INFORMATION

Legend

- Study Area
- County Boundary
- Gas Infrastructure**
- Medium Pressure Gas

Notes
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Clients



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Job Title
 Maynooth to Leixlip Project

Scale: 1:10,000 @A3
 Role: Material Assets Non Agri
 Date: 29/01/2021

P01	AOR	SB	ZL
S2 - For Information			
Issue	Date	By	Chkd
			Appd

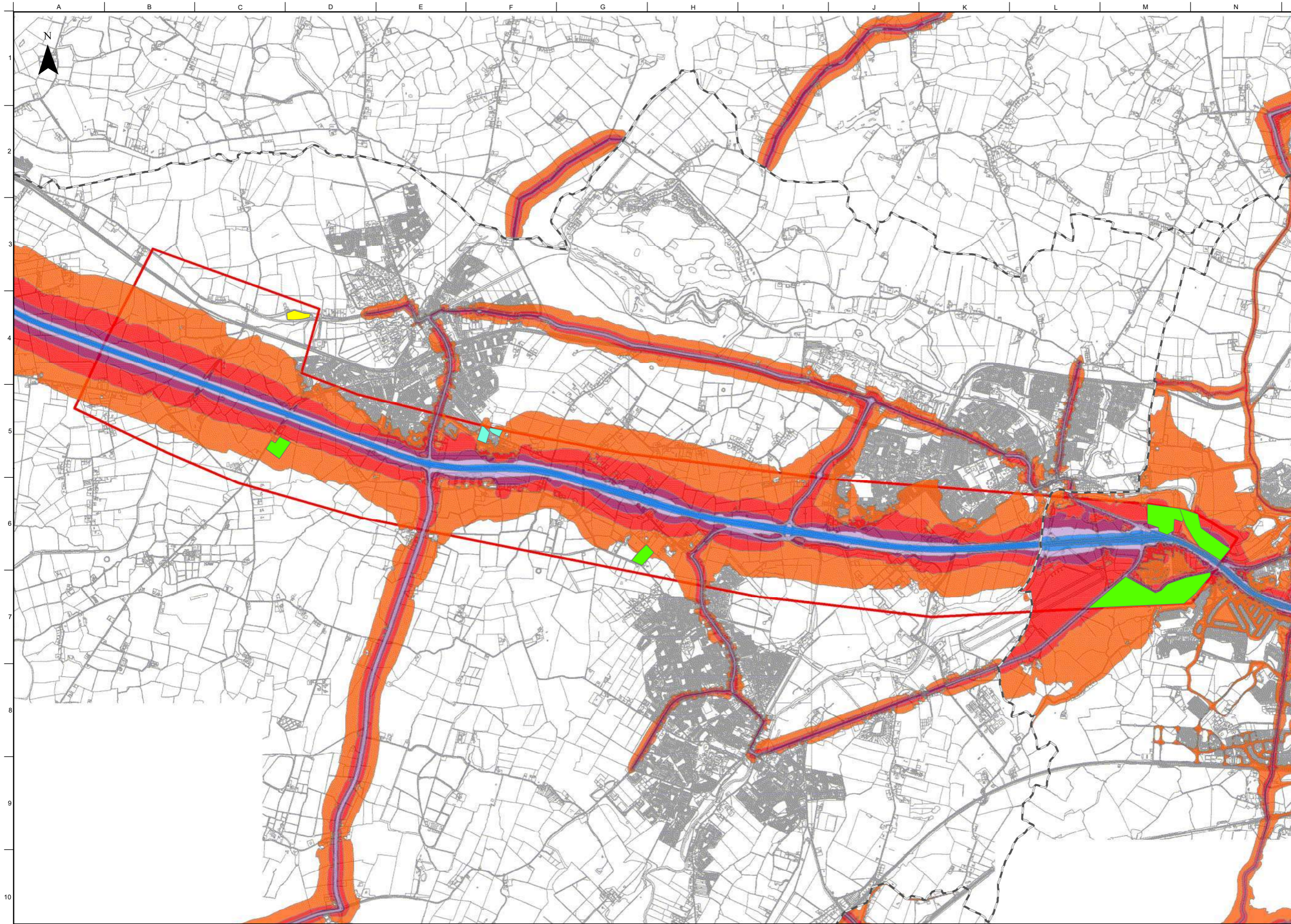
Ordnance Survey Ireland
 Licence No. EN 00028210
 Ordnance Survey Ireland/Government of Ireland

Drawing Title
 Material Assets Non Agriculture
 Constraints Gas Infrastructure
 Sheet 6 of 6

Suitability
 S2 - For Information Only

Job No	Figure ID	Rev.
272691	Figure 4.12.24	P01

Drawing No
 272691-ARUP-02-OS-DR-YEMAN-000035



FOR INFORMATION

Legend

- County Boundary
- Religious
- Education
- Amenity (Sports/Other)

Road Noise (Lden)

- 55-59dB
- 60-64dB
- 65-69dB
- 70-74dB
- >75dB

1
2
3
4
5
6
7
8
9
10

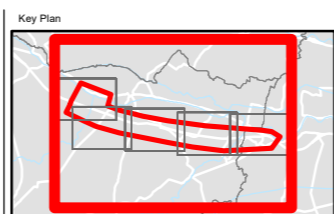
A B C D E F G H I J K L M N O P



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Clients



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www.arup.ie

Job Title
Maynooth to Leixlip Project

Scale 1:40,000 @A3
Role Noise and Vibration
Date 29/01/2021

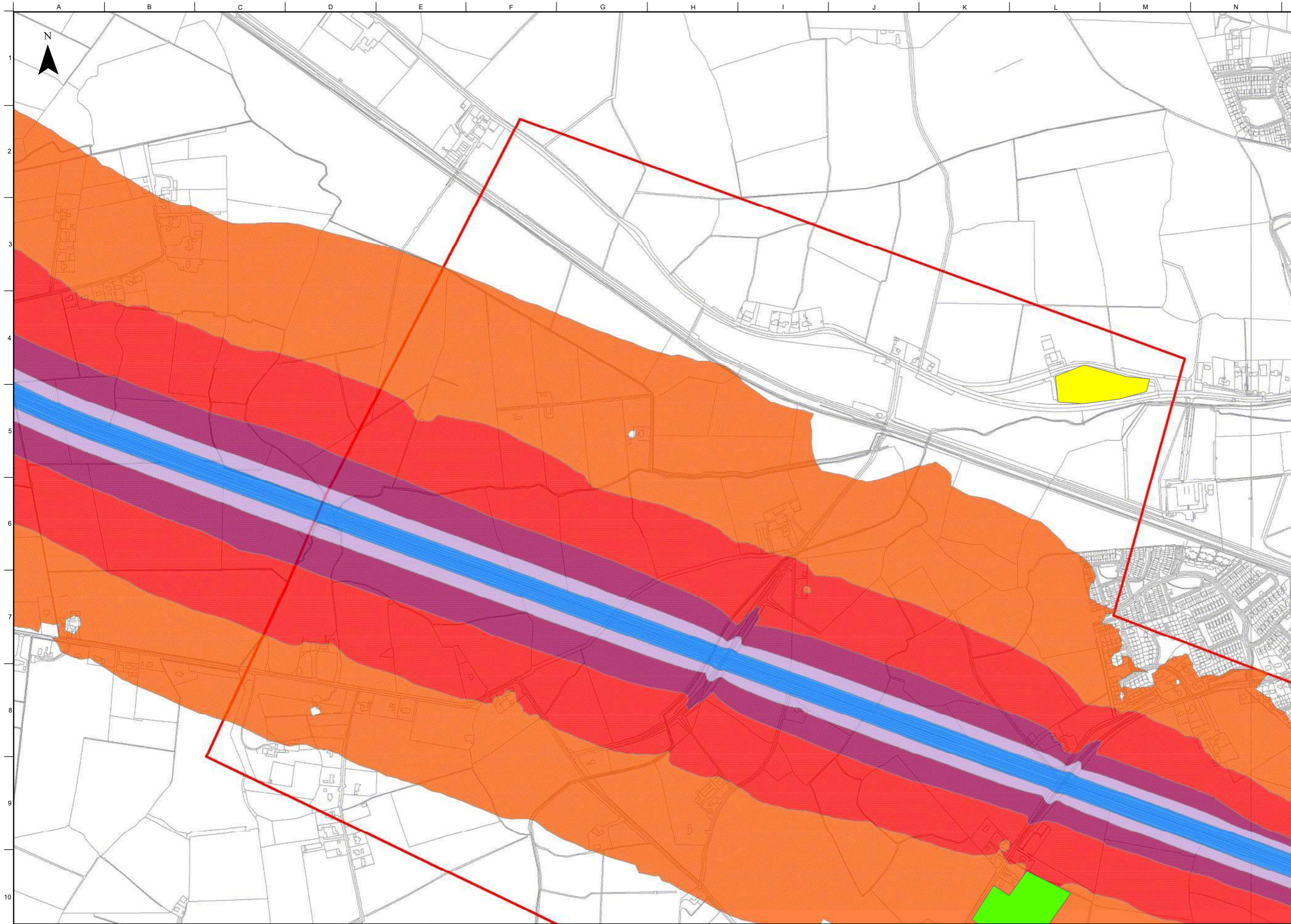
P01	AOR	SB	ZL
S2 - For Information			
Issue	Date	By	Chkd
			Appd

Drawing Title
Noise and Vibration Constraints
Road Noise Lden
Sheet 1 of 6

Suitability
S2 - For Information Only

Job No	Figure ID	Rev.
272691	Figure 4.15.1	P01

Drawing No
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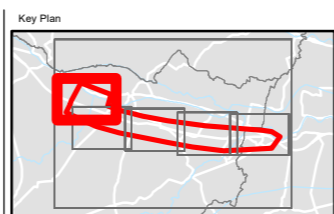


FOR INFORMATION

- Legend**
- County Boundary
 - Religious
 - Amenity (Sports/Other)
- Road Noise (Lden)**
- 55-59dB
 - 60-64dB
 - 65-69dB
 - 70-74dB
 - >75dB

Notes
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Clients



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Job Title
 Maynooth to Leixlip Project

Scale: 1:10,000 @A3

Role: Noise and Vibration

Date: 29/01/2021

Submittal

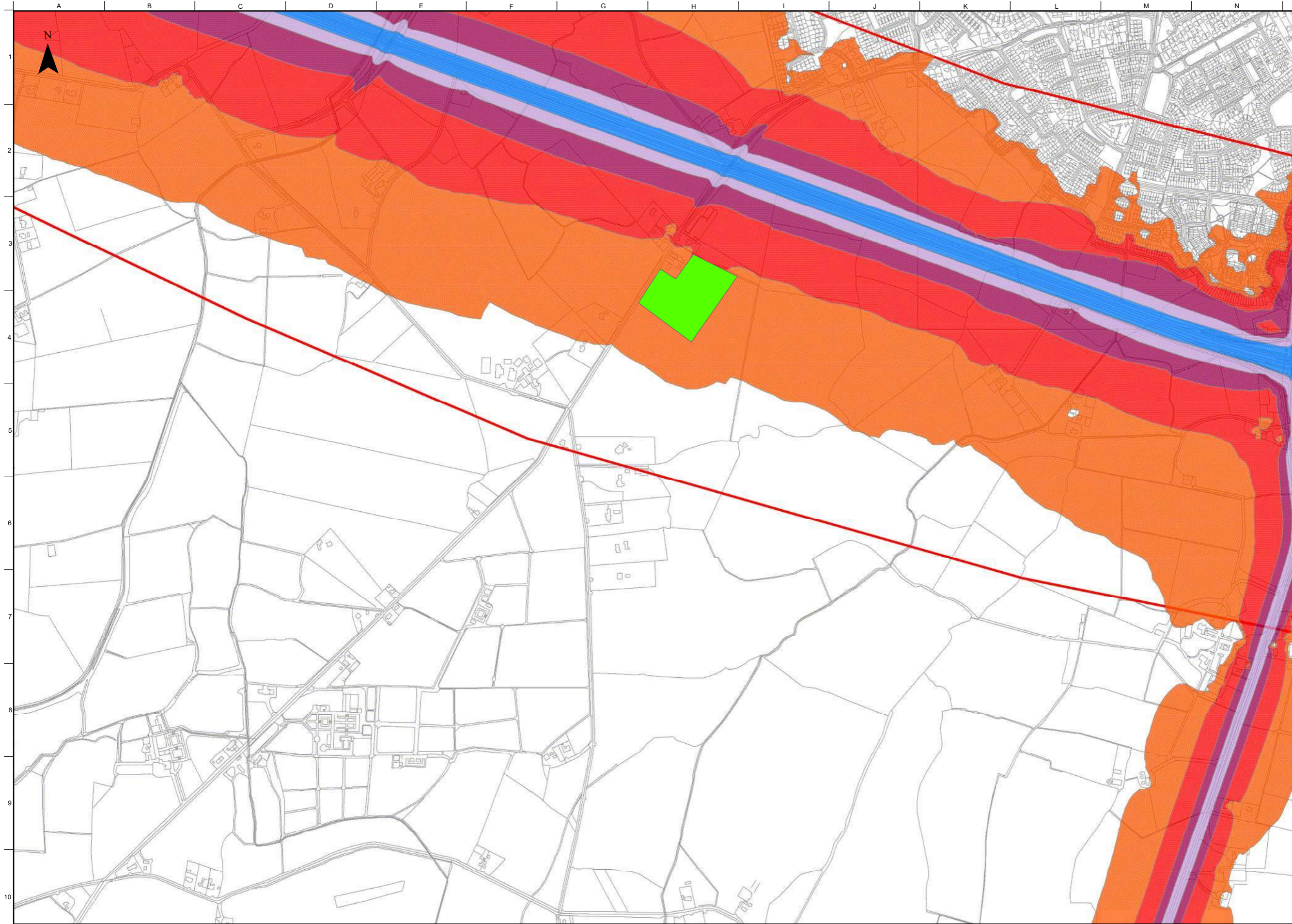
Issue	Date	By	Chkd	Appd
P01		AOR	SB	ZL
S2 - For Information				

Drawing Title
 Noise and Vibration Constraints
 Road Noise Lden
 Sheet 2 of 6

Submittal
 S2 - For Information Only

Job No	Figure ID	Rev.
272691	Figure 4.15.2	P01

Drawing No: 272691-ARUP-02-OS-DR-YENVB-000002

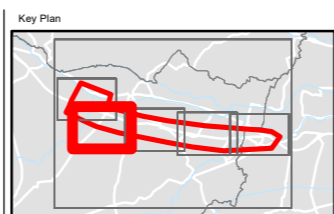


FOR INFORMATION

- Legend**
- County Boundary
 - Amenity (Sports/Other)
- Road Noise (Lden)**
- 55-59dB
 - 60-64dB
 - 65-69dB
 - 70-74dB
 - >75dB

Notes
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Clients



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Job Title
Maynooth to Leixlip Project

Scale: 1:10,000 @A3

Role: Noise and Vibration

Date: 29/01/2021

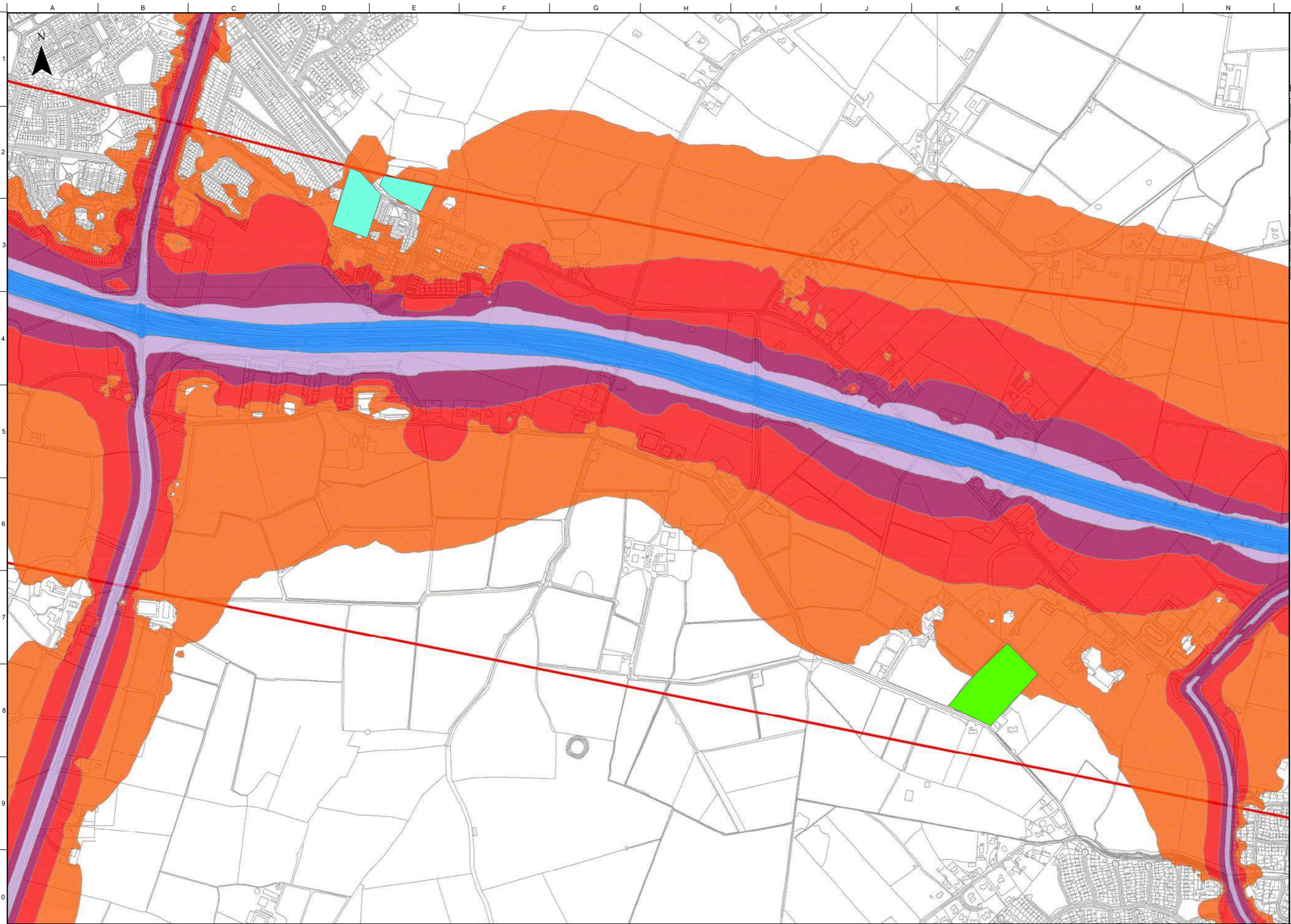
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S2 - For Information			
Issue	Date	By	Chkd
			Appd

Drawing Title
 Noise and Vibration Constraints
 Road Noise Lden
 Sheet 3 of 6

Suitability
 S2 - For Information Only

Job No	Figure ID	Rev.
272691	Figure 4.15.3	P01

Drawing No
 272691-ARUP-02-OS-DR-YENVB-000003

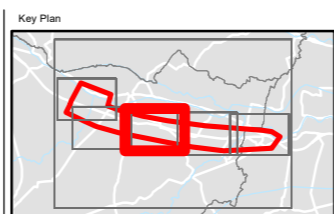


FOR INFORMATION

- Legend**
- County Boundary
 - Education
 - Amenity (Sports/Other)
- Road Noise (Lden)**
- 55-59dB
 - 60-64dB
 - 65-69dB
 - 70-74dB
 - >75dB

Notes
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Clients



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Job Title
 Maynooth to Leixlip Project

Scale 1:10,000 @A3

Role Noise and Vibration

Date 29/01/2021

P01	AOR	SB	ZL
S2 - For Information			
Issue	Date	By	Chkd
			Appd

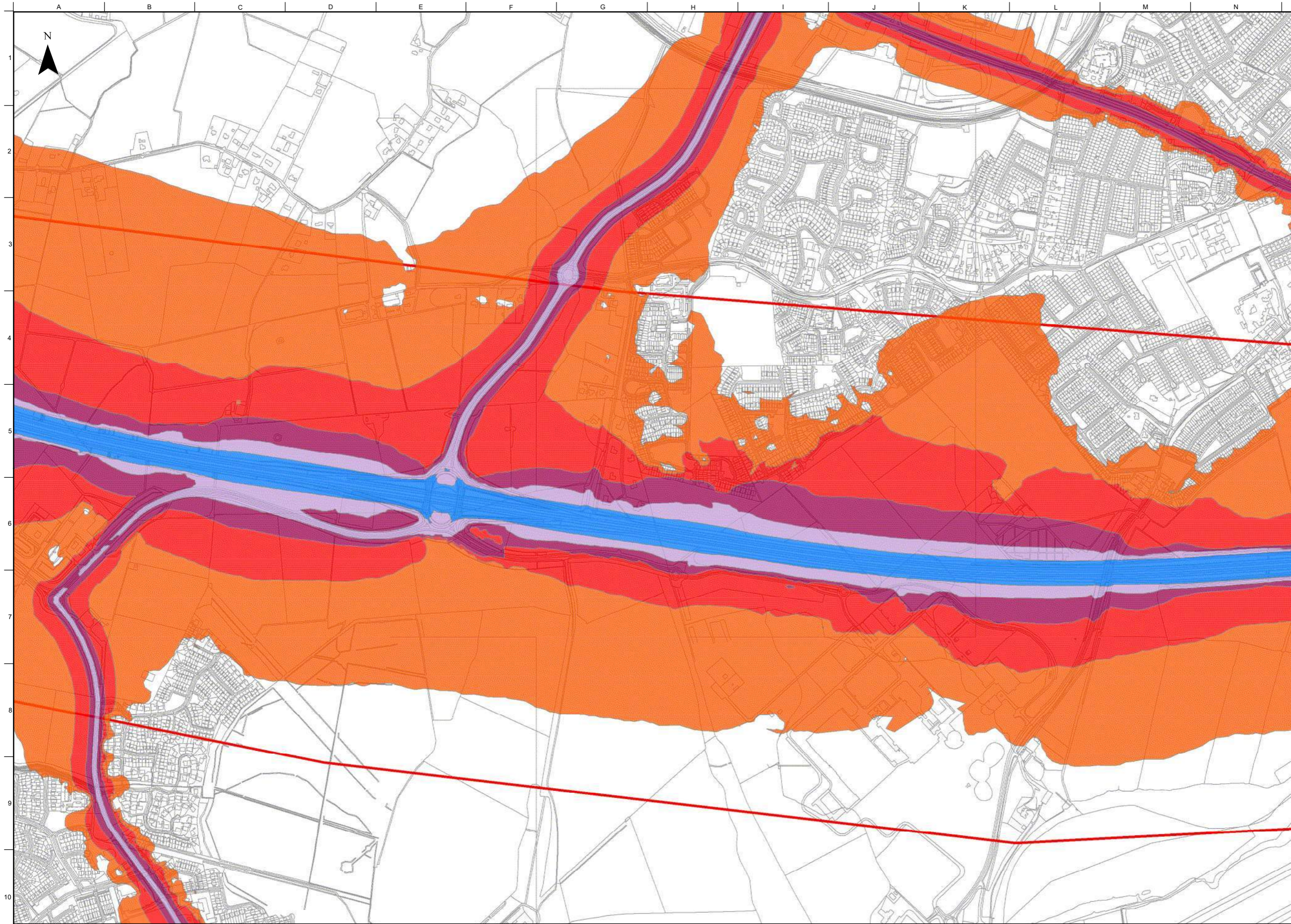
OS Ordnance Survey Ireland
 Licence No. EN 000282 ©
 Ordnance Survey Ireland/Government of Ireland

Drawing Title
 Noise and Vibration Constraints
 Road Noise Lden
 Sheet 4 of 6

Suitability
 S2 - For Information Only

Job No	Figure ID	Rev.
272691	Figure 4.15.4	P01

Drawing No
 272691-ARUP-02-OS-DR-YENVB-000004

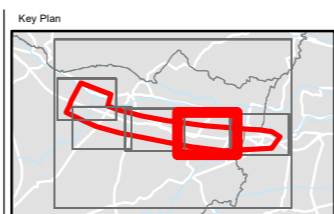


FOR INFORMATION

- Legend**
- County Boundary
 - Road Noise (Lden)**
 - 55-59dB
 - 60-64dB
 - 65-69dB
 - 70-74dB
 - >75dB

Notes
Disclaimer Note:
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Job Title
 Maynooth to Leixlip Project

Scale: 1:10,000 @A3
 Role: Noise and Vibration
 Date: 29/01/2021

Subsidiary

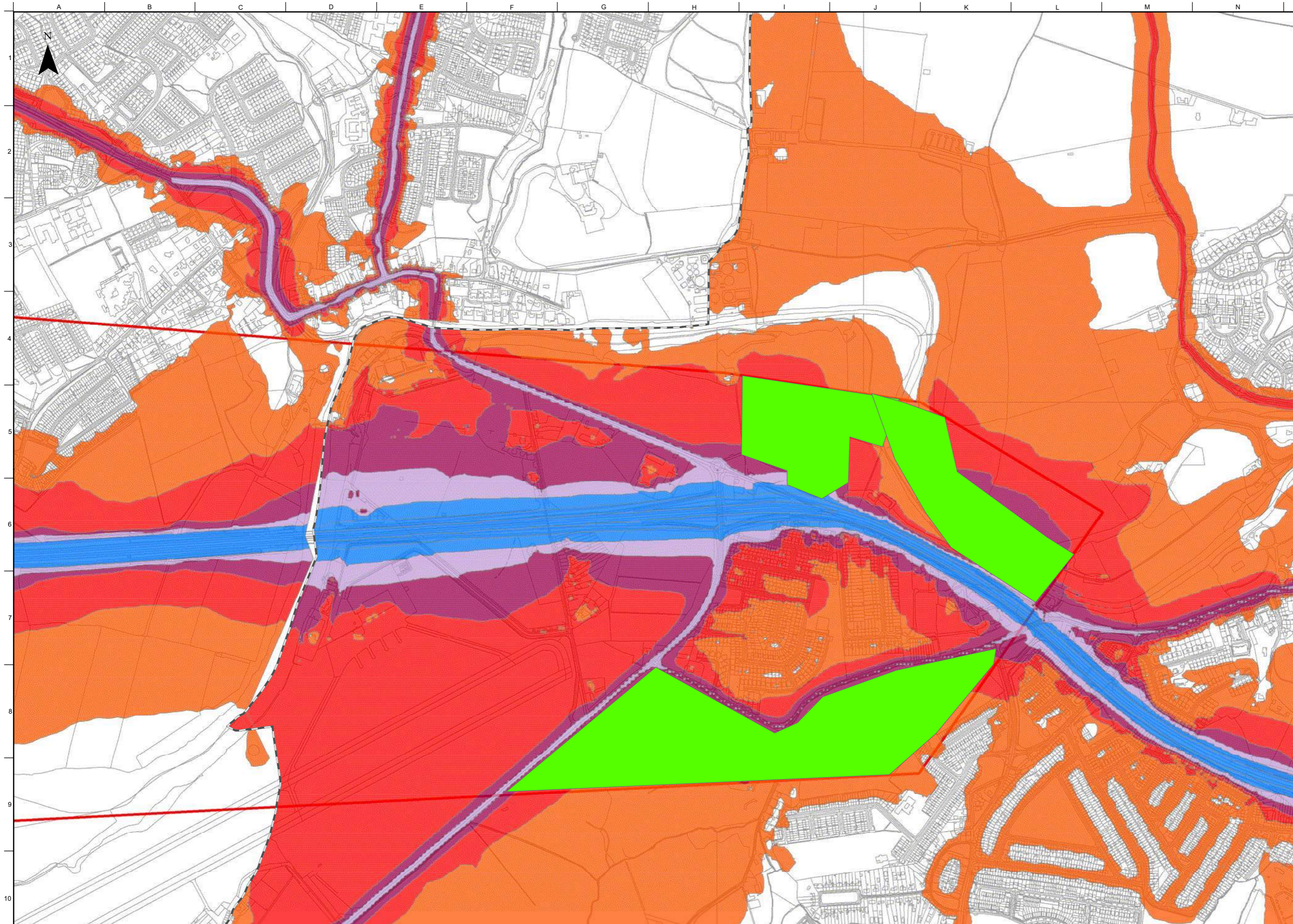
P01	AOR	SB	ZL
S2 - For Information			
Issue	Date	By	Chkd
			Appd

Drawing Title
 Noise and Vibration Constraints
 Road Noise Lden
 Sheet 5 of 6

Subsidiary
 S2 - For Information Only

Job No	Figure ID	Rev.
272691	Figure 4.15.5	P01

Drawing No: 272691-ARUP-02-OS-DR-YENVB-000005



FOR INFORMATION

Legend

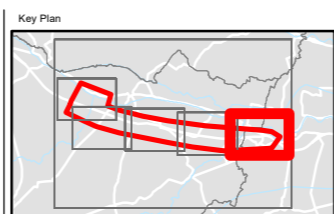
County Boundary
 Amenity (Sports/Other)

Road Noise (Lden)

55-59dB
 60-64dB
 65-69dB
 70-74dB
 >75dB

Notes
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Job Title
 Maynooth to Leixlip Project

Scale: 1:10,000 @A3
 Role: Noise and Vibration
 Date: 29/01/2021

Job No 272691

P01	AOR	SB	ZL
S2 - For Information			
Issue	Date	By	Chkd
			Appd

Drawing Title
 Noise and Vibration Constraints
 Road Noise Lden
 Sheet 6 of 6






Subtitle
 S2 - For Information Only

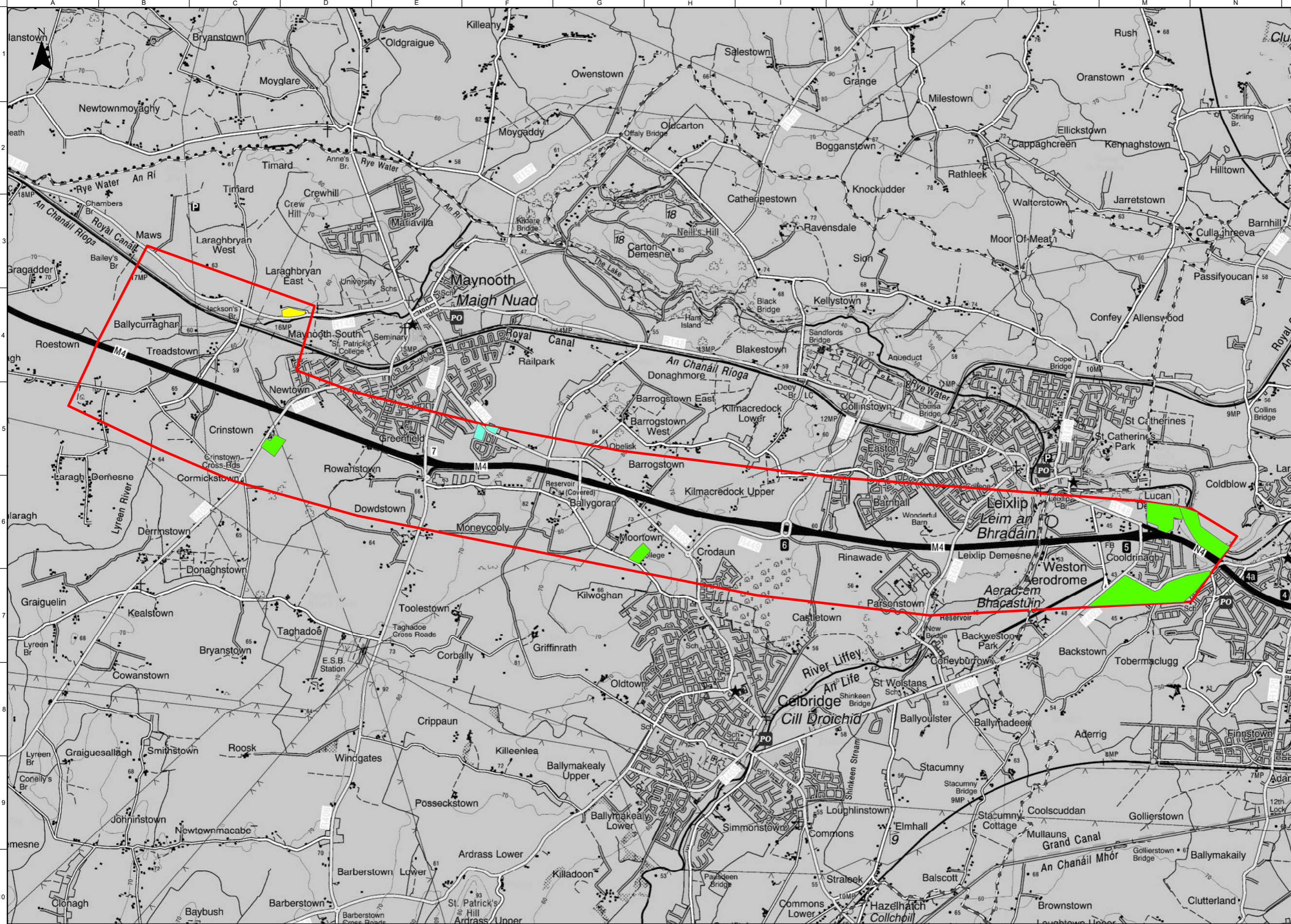
Job No: 272691
 Figure ID: Figure 4.15.6
 Rev: P01

Drawing No: 272691-ARUP-02-OS-DR-YENVB-000006

FOR INFORMATION

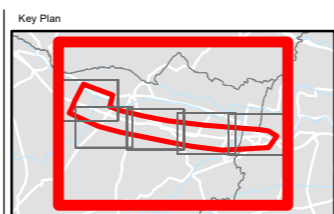
Legend

-  Study Area
-  County Boundary
-  Religious
-  Education
-  Amenity (Sports/Other)



Notes
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Job Title
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Scale: 1:40,000 @A3
 Role: Noise and Vibration
 Date: 29/01/2021

Drawing Title
 Noise and Vibration Constraints
 Noise Sensitive Locations
 Sheet 1 of 6

Subtitle
 S2 - For Information Only

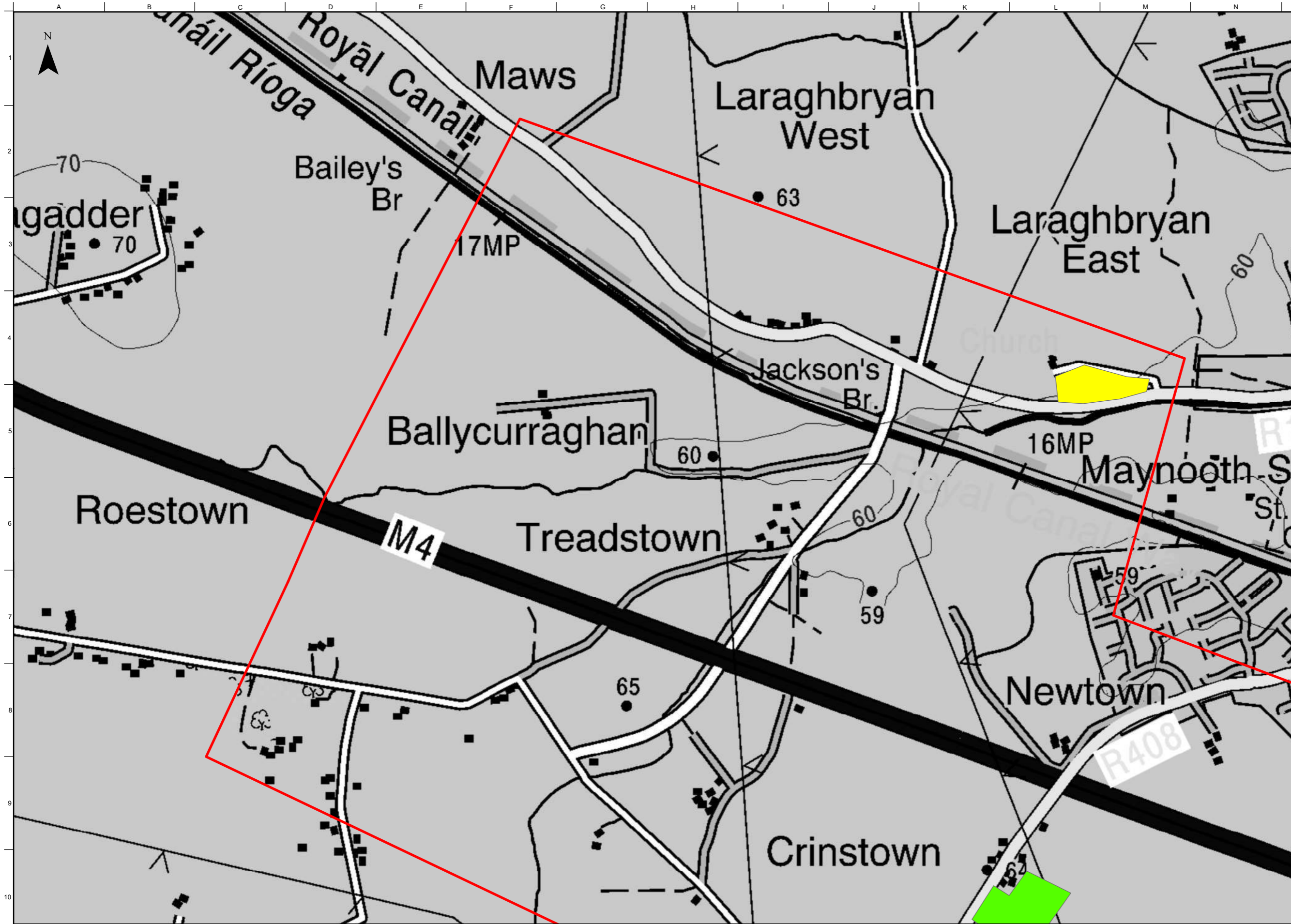
Job No	Figure ID	Rev.
272691	Figure 4.15.7	P01

Issue	Date	By	Chkd	Appd
P01		AOR	SB	ZL

S2 - For Information

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Drawing No
 272691-ARUP-02-OS-DR-YENVB-000010

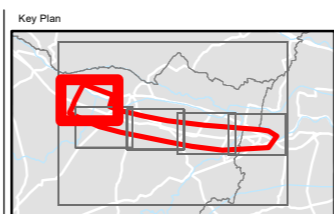


FOR INFORMATION

- Legend**
- Study Area
 - County Boundary
 - Religious
 - Amenity (Sports/Other)

Notes
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Scale: 1:10,000 @A3
 Role: Noise and Vibration
 Date: 29/01/2021

P01	AOR	SB	ZL
S2 - For Information			
Issue	Date	By	Chkd
			Appd

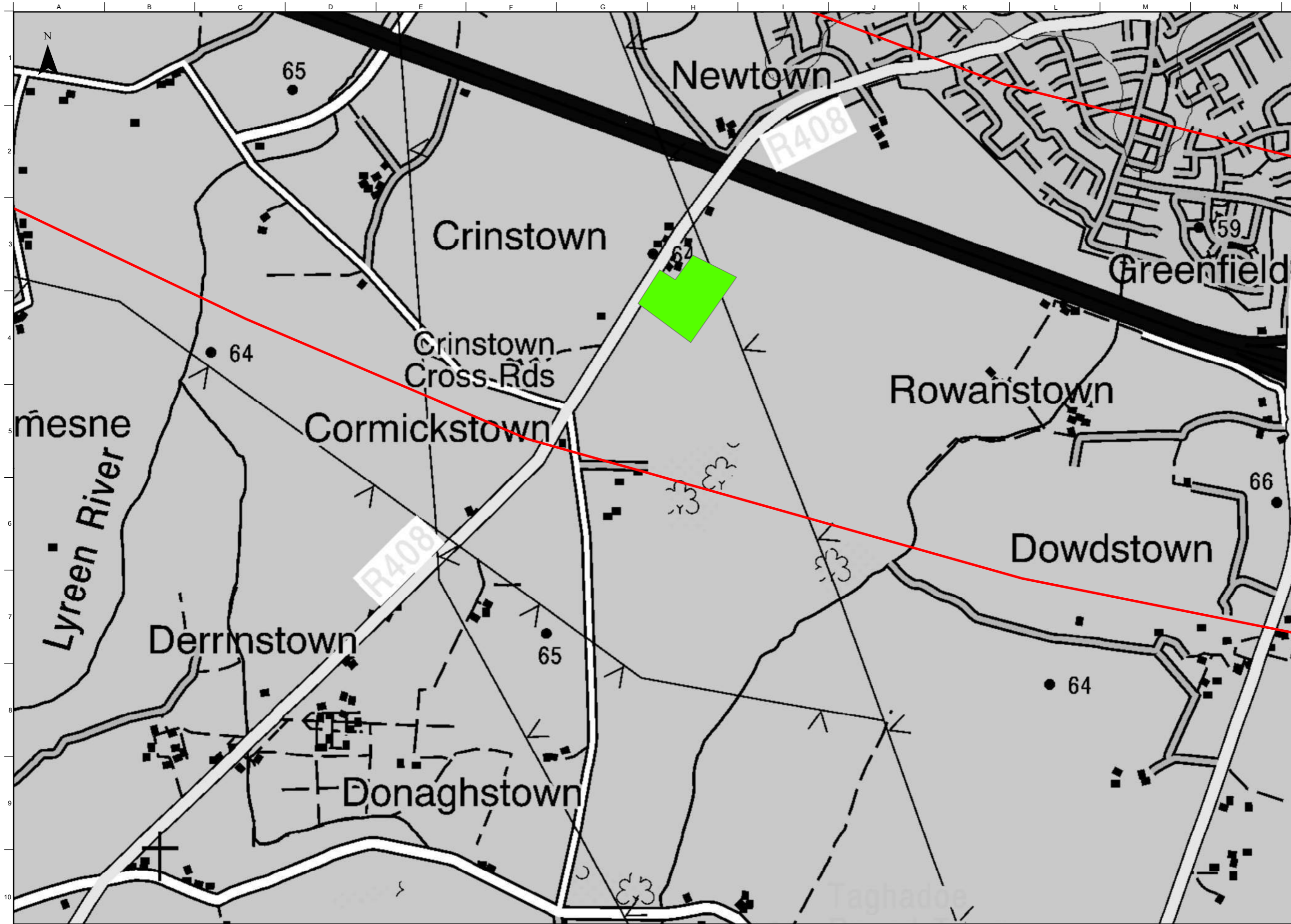
OS Ordnance Survey Ireland
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Drawing Title
 Noise and Vibration Constraints
 Noise Sensitive Locations
 Sheet 2 of 6

S2 - For Information Only

Job No	Figure ID	Rev.
272691	Figure 4.15.8	P01

Drawing No: 272691-ARUP-02-OS-DR-YENVB-000011

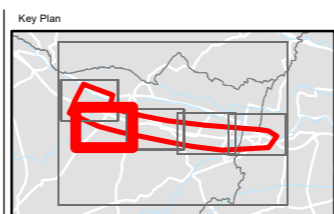


FOR INFORMATION

- Legend**
- Study Area
 - County Boundary
 - Amenity (Sports/Other)

Notes
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Job Title
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Scale: 1:10,000 @A3
 Role: Noise and Vibration
 Date: 29/01/2021

P01	AOR	SB	ZL
S2 - For Information			
Issue	Date	By	Chkd
			Appd

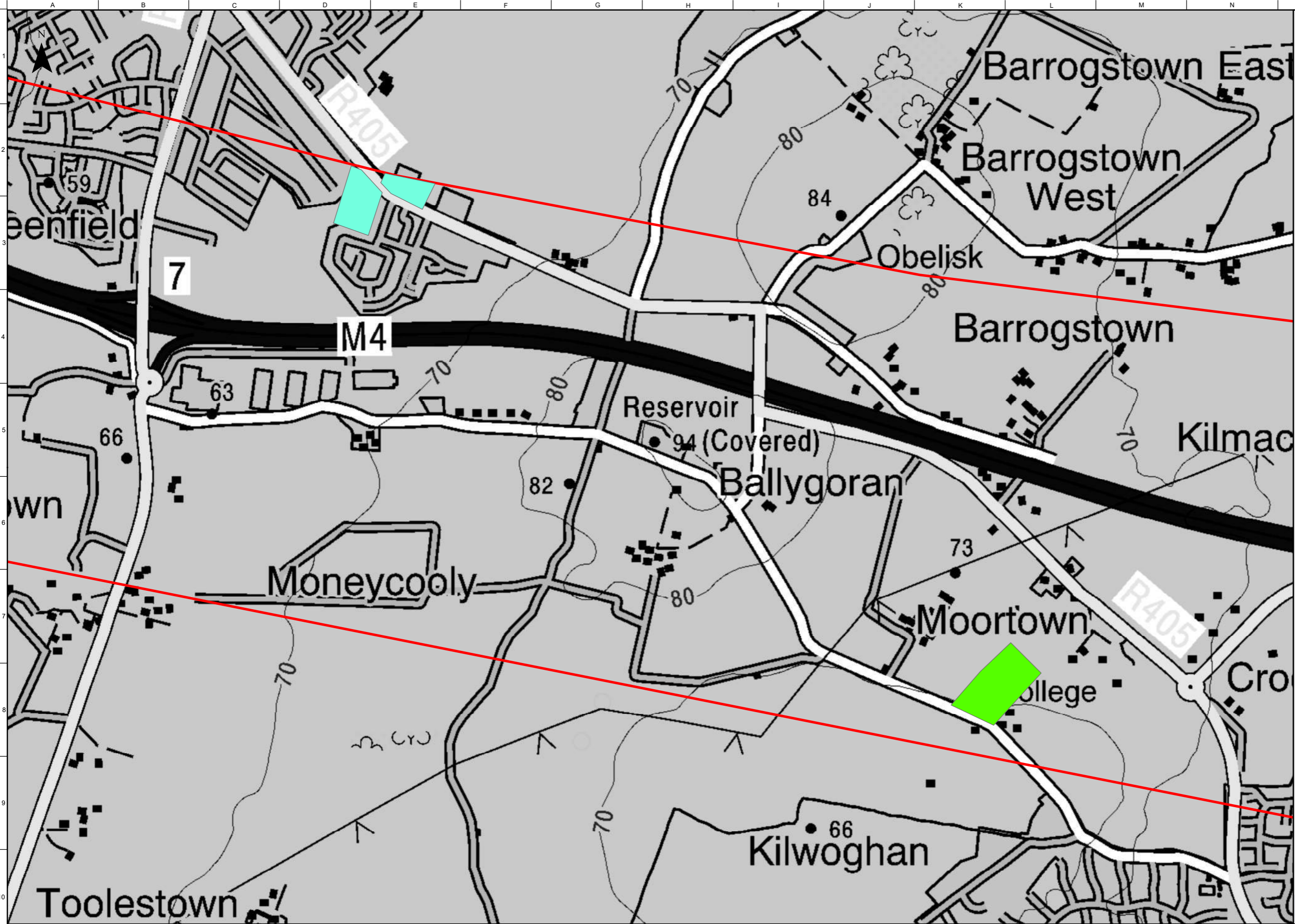
Drawing Title
 Noise and Vibration Constraints
 Noise Sensitive Locations
 Sheet 3 of 6

Suitability
 S2 - For Information Only

Job No	Figure ID	Rev.
272691	Figure 4.15.9	P01

Drawing No
 272691-ARUP-02-OS-DR-YENVB-000012



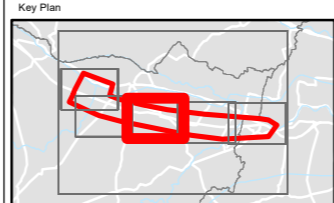


FOR INFORMATION

- Legend**
- Study Area
 - County Boundary
 - Education
 - Amenity (Sports/Other)

Notes
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Job Title
 Maynooth to Leixlip Project

Scale: 1:10,000 @A3
 Role: Noise and Vibration
 Date: 29/01/2021

Job No 272691

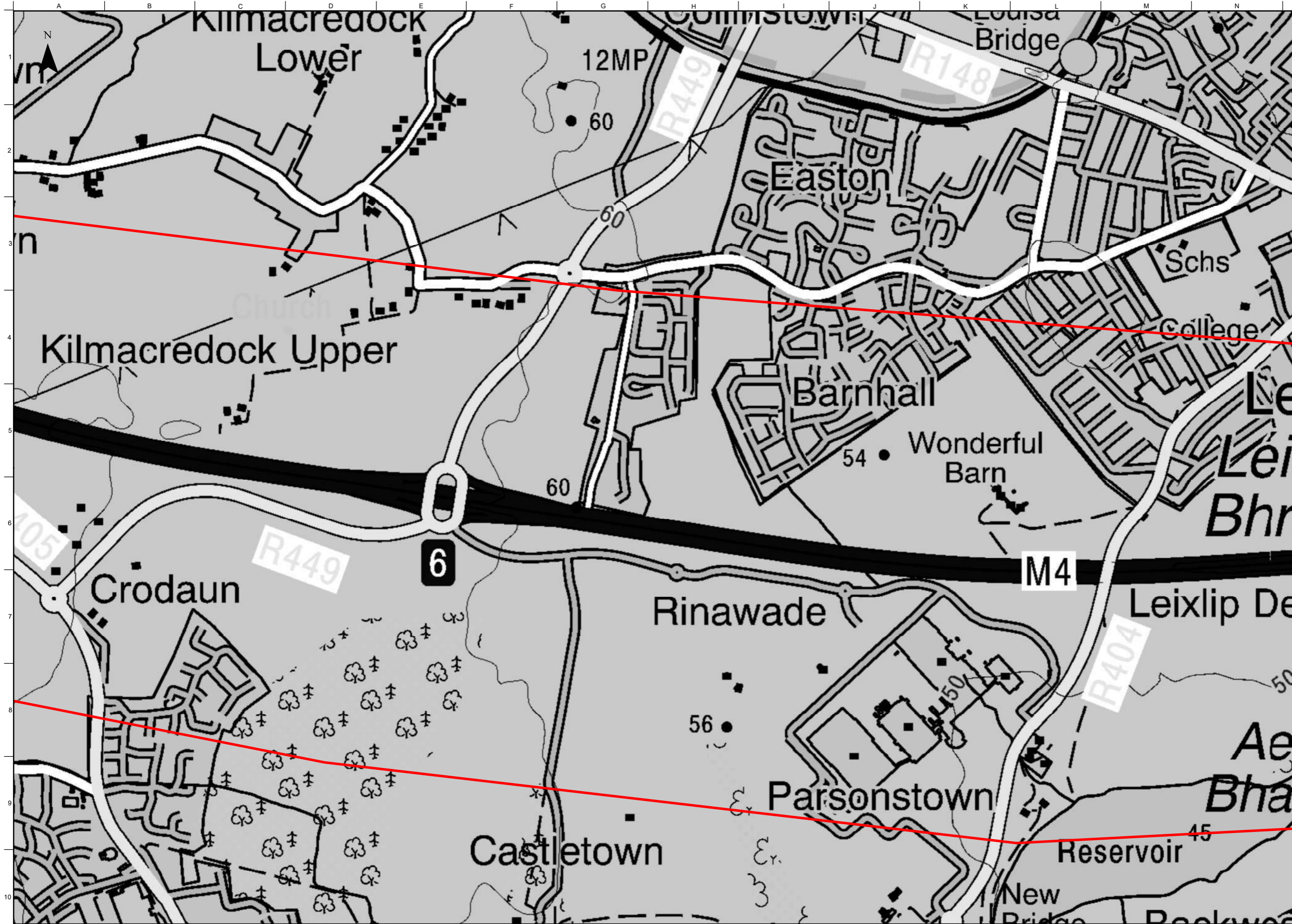
P01	AOR	SB	ZL
S2 - For Information			
Issue	Date	By	Chkd
			Appd

Drawing Title
 Noise and Vibration Constraints
 Noise Sensitive Locations
 Sheet 4 of 6

Subtitle
 S2 - For Information Only

Job No	Figure ID	Rev.
272691	Figure 4.15.10	P01

Drawing No
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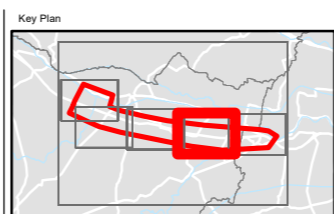


FOR INFORMATION

Legend
 [Red Line] Study Area
 [Grey Outline] County Boundary

Notes
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Job Title
 Maynooth to Leixlip Project

Scale: 1:10,000 @A3
 Role: Noise and Vibration
 Date: 29/01/2021

P01	AOR	SB	ZL
S2 - For Information			
Issue	Date	By	Chkd
			Appd

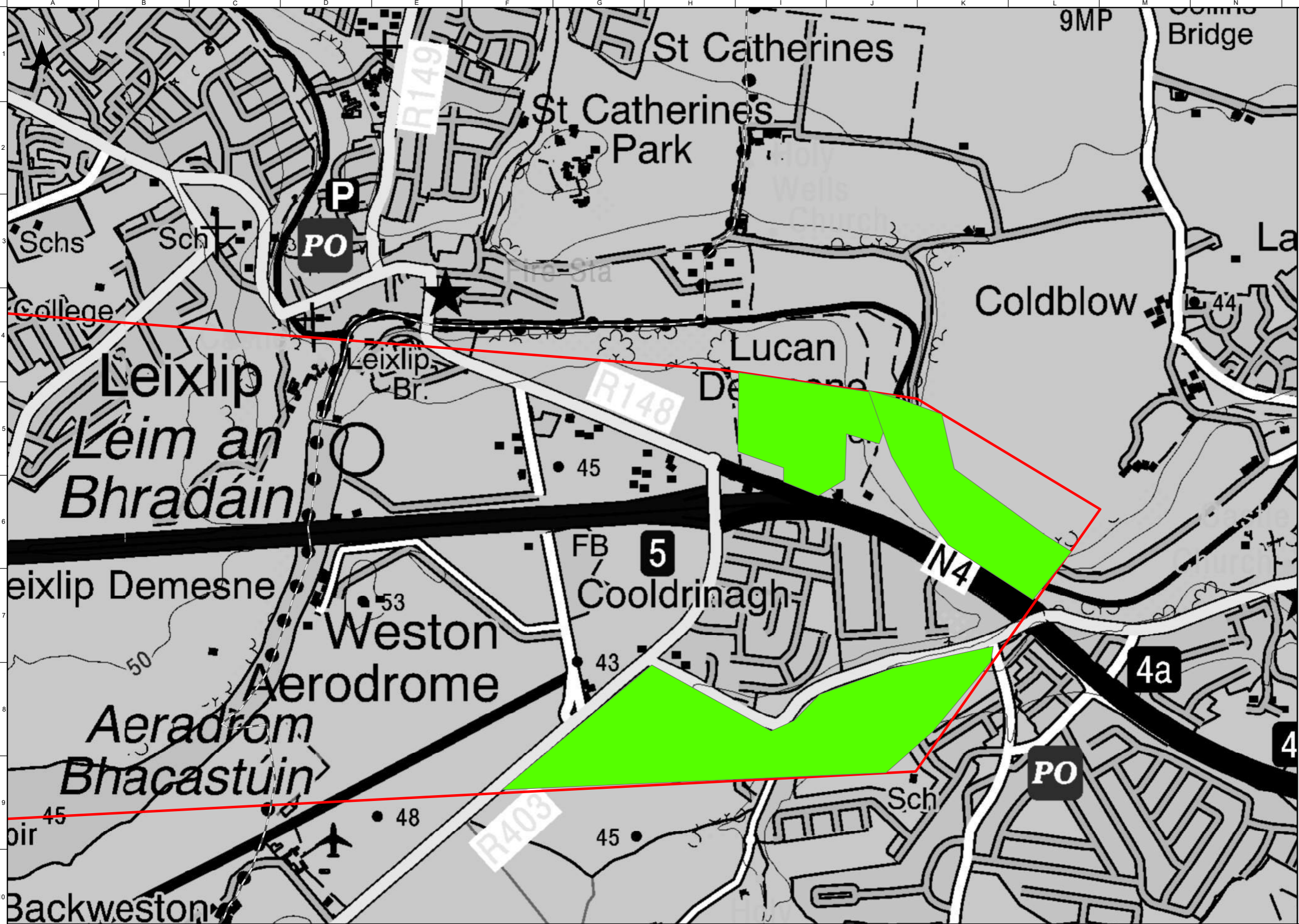
Ordnance Survey Ireland
 Licence No. EN 00028210
 Ordnance Survey Ireland/Government of Ireland

Drawing Title
 Noise and Vibration Constraints
 Noise Sensitive Locations
 Sheet 5 of 6

Suitability
 S2 - For Information Only

Job No	Figure ID	Rev.
272691	Figure 4.15.11	P01

Drawing No
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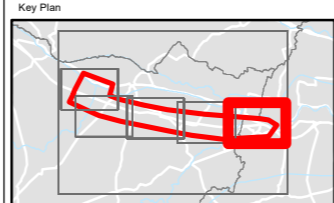


FOR INFORMATION

- Legend**
- Study Area
 - County Boundary
 - Amenity (Sports/Other)

Notes
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Job Title
 Maynooth to Leixlip Project

Scale: 1:10,000 @A3
 Role: Noise and Vibration
 Date: 29/01/2021

Subtable

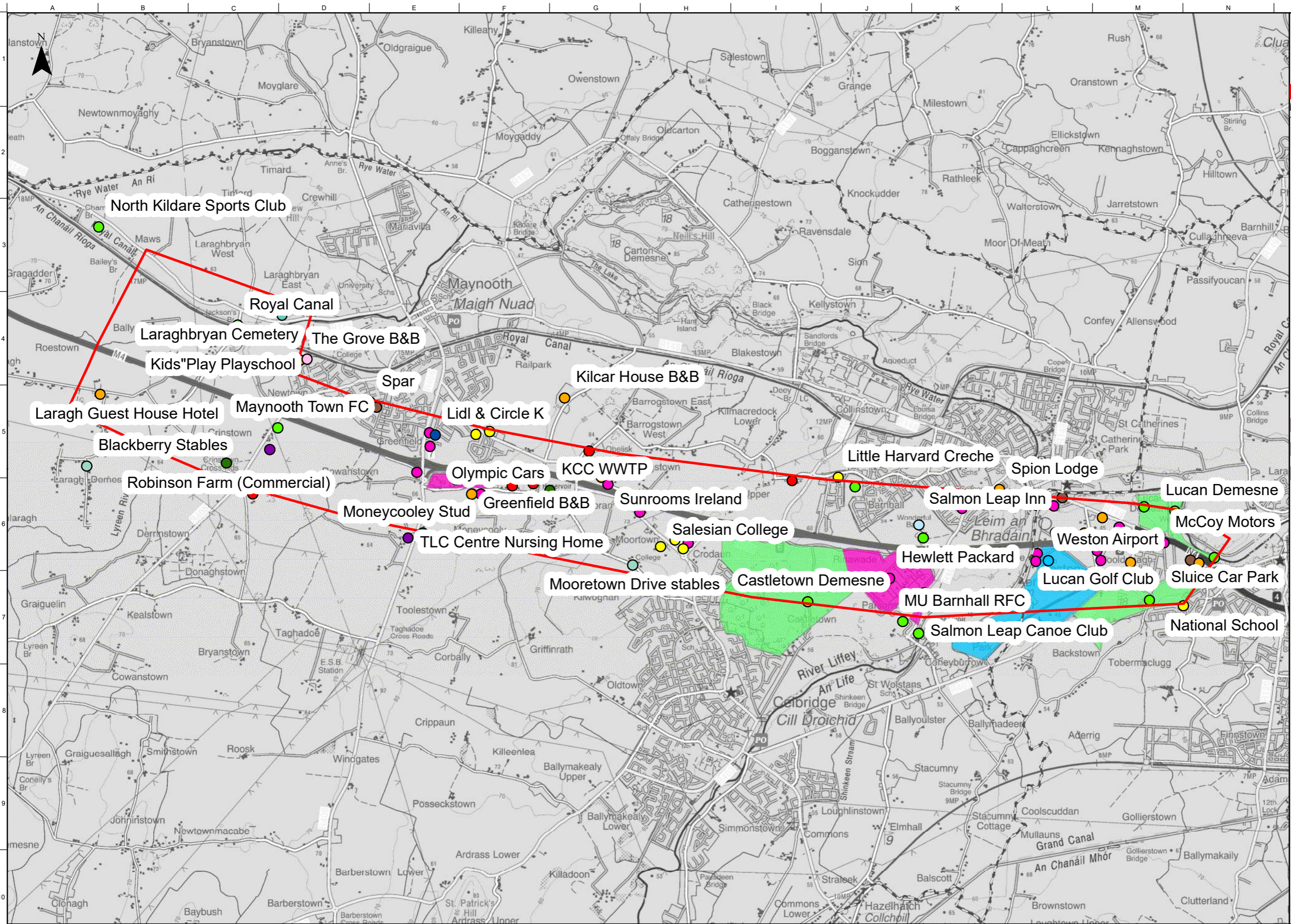
P01	AOR	SB	ZL
S2 - For Information			
Issue	Date	By	Chkd
			Appd

Drawing Title
 Noise and Vibration Constraints
 Noise Sensitive Locations
 Sheet 6 of 6

S2 - For Information Only

Job No	Figure ID	Rev.
272691	Figure 4.15.12	P01

Drawing No: 272691-ARUP-02-OS-DR-YENVB-000015

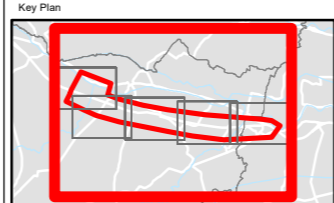


FOR INFORMATION

- ### Legend
- Study Area
 - County Boundary
- ### Community Facilities
- Agri-business
 - Transport
 - Religious
 - Medical
 - Bar
 - Business/industrial
 - Heritage/tourism
 - Hotel or accommodation
 - Montessori/ creche
 - Nursing Home
 - School, college
 - clusters of rural houses
 - equestrian/stables
 - green space, playing fields
 - retail
 - Business/industrial
 - green space, playing fields
 - Transport

Notes
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Job Title
 Maynooth to Leixlip Project

Scale: 1:40,000 @A3
 Role: Population
 Date: 29/01/2021

PO1	AOR	SB	ZL
S2 - For Information			
Issue	Date	By	Chkd
			Appd

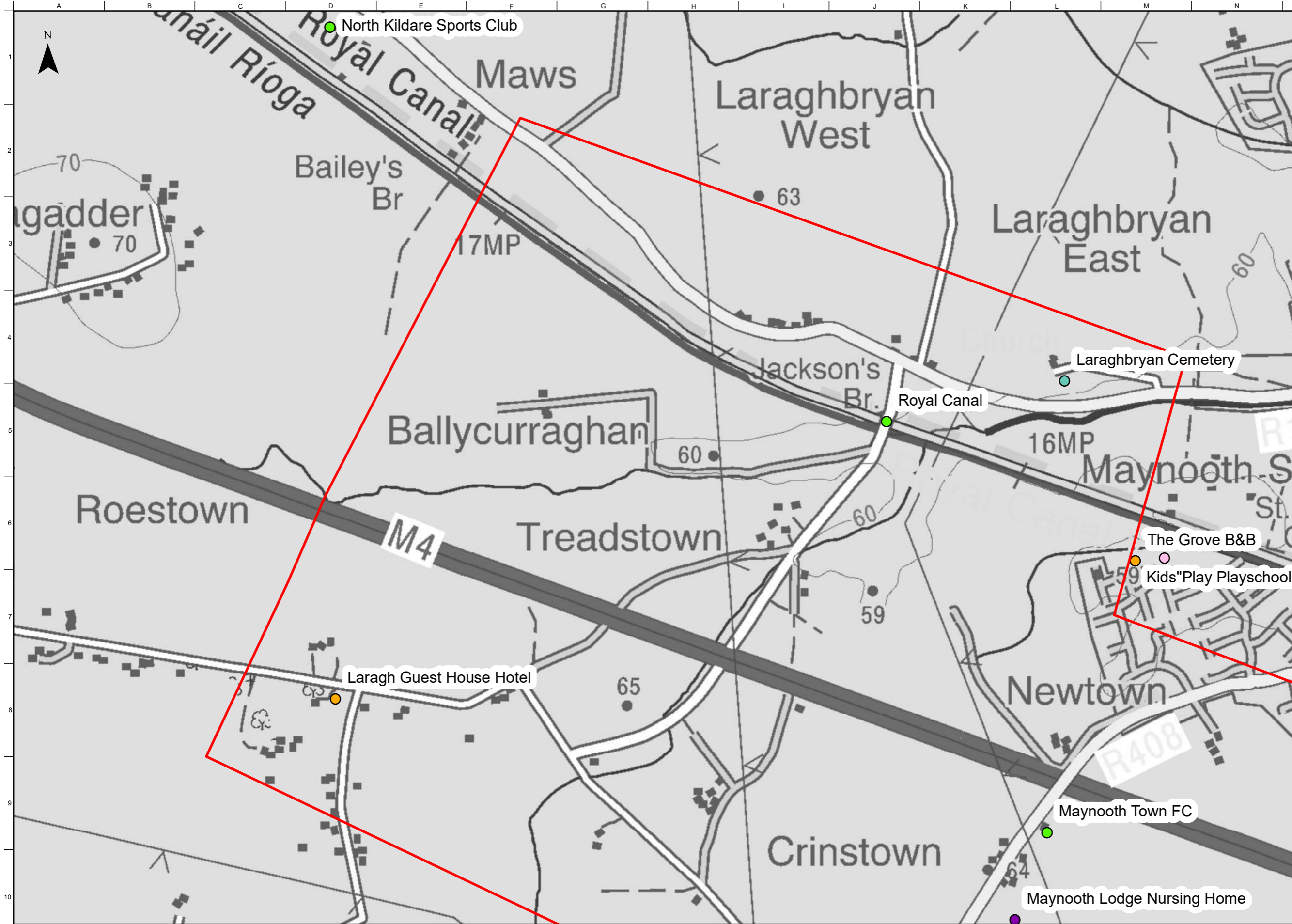
Ordnance Survey Ireland
 Licence No. EN 00028210
 Ordnance Survey Ireland/Government of Ireland

Drawing Title
 Population Constraints

Sheet 1 of 6
 Suitability
 S2 - For Information Only

Job No	Figure ID	Rev.
272691	Figure 4.16.1	P01

Drawing No
 272691-ARUP-02-OS-DR-YEHB1-000001

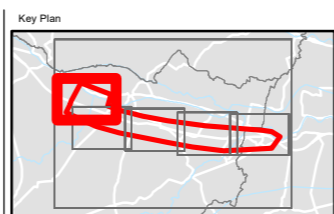


FOR INFORMATION

- Legend**
- Study Area
 - County Boundary
- Community Facilities**
- Religious
 - Hotel or accommodation
 - Montessori/ creche
 - Nursing Home
 - green space, playing fields

Notes
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Job Title
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Scale: 1:10,000 @A3

Role: Population

Date: 29/01/2021

P01	AOR	SB	ZL
S2 - For Information			
Issue	Date	By	Chkd
			Appd



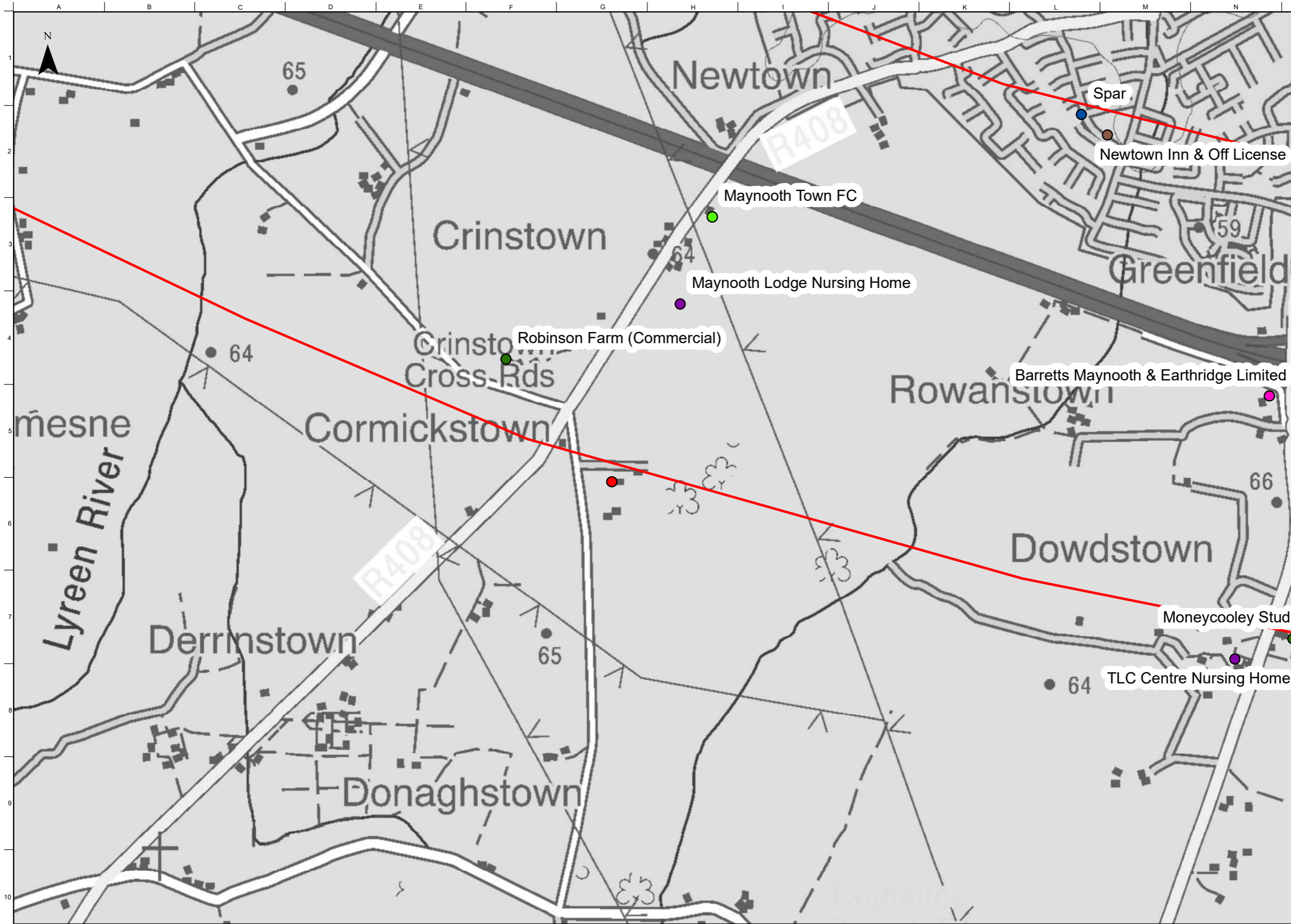
Drawing Title
 Population Constraints

Sheet 2 of 6

Suitability
 S2 - For Information Only

Job No 272691	Figure ID Figure 4.16.2	Rev. P01
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Drawing No
272691-ARUP-02-OS-DR-YEHBI-000002

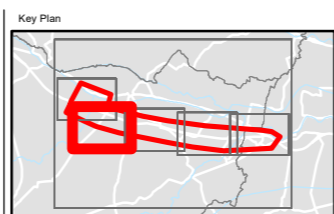


FOR INFORMATION

- Legend**
- Study Area
 - County Boundary
- Community Facilities**
- Agri-business
 - Bar
 - Business/industrial
 - Nursing Home
 - clusters of rural houses
 - green space, playing fields
 - retail

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Job Title
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Scale 1:10,000 @A3

Role Population

Date 29/01/2021

P01	AOR	SB	ZL
S2 - For Information			
Issue	Date	By	Chkd
			Appd

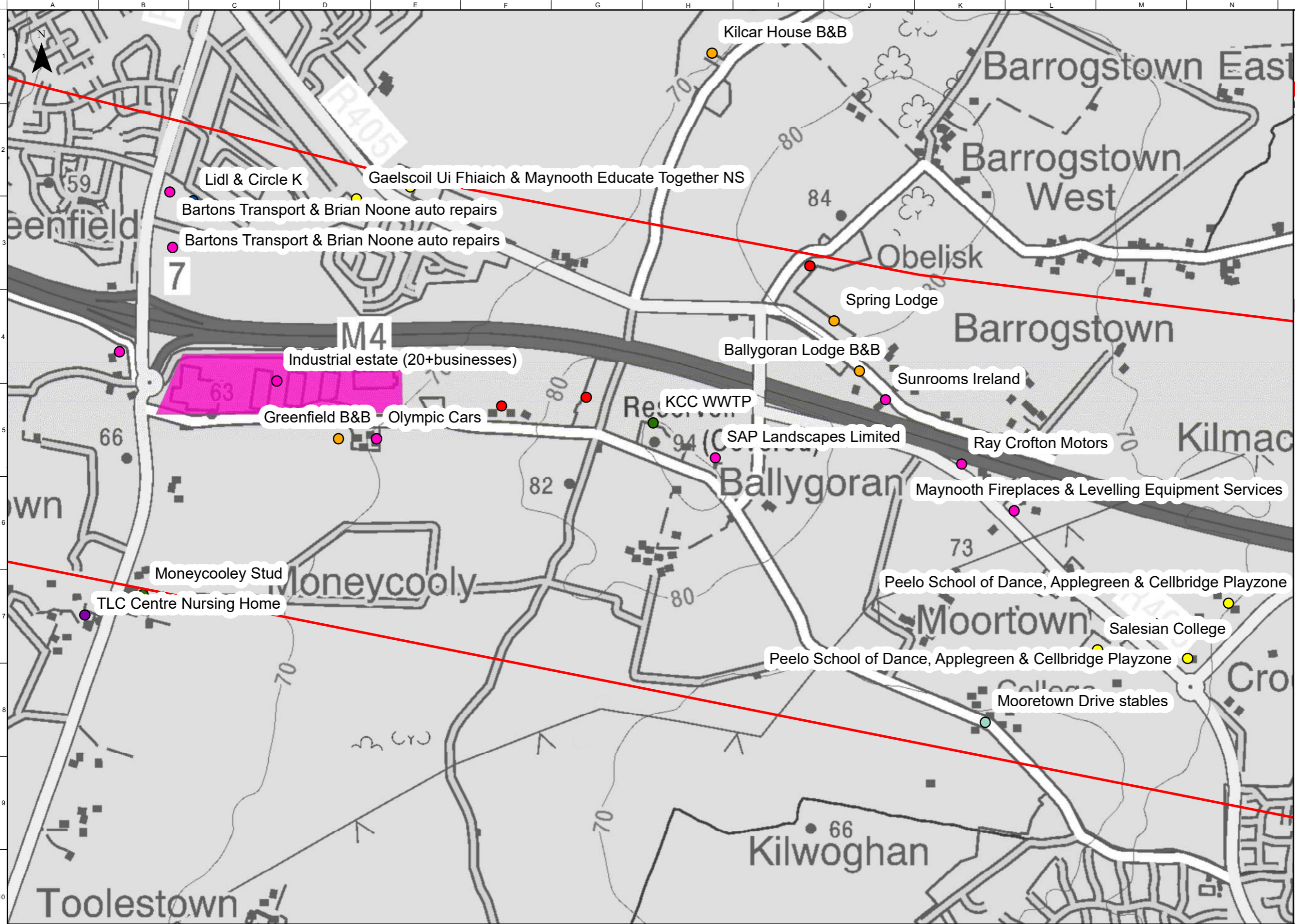
Drawing Title
 Population Constraints

Sheet 3 of 6

Suitability
 S2 - For Information Only

Job No 272691	Figure ID Figure 4.16.3	Rev. P01
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Drawing No
272691-ARUP-02-OS-DR-YEHBI-000003

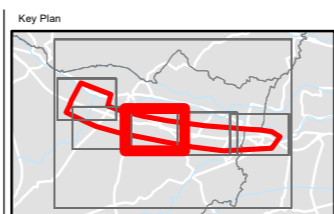


FOR INFORMATION

- Legend**
- Study Area
 - County Boundary
- Community Facilities**
- Agri-business
 - Business/industrial
 - Hotel or accommodation
 - Nursing Home
 - School, college
 - clusters of rural houses
 - equestrian/stables
 - retail
 - Business/industrial

Notes
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Job Title
 Maynooth to Leixlip Project

Scale: 1:10,000 @A3

Role: Population

Date: 29/01/2021

P01	AOR	SB	ZL
S2 - For Information			
Issue	Date	By	Chkd
			Appd

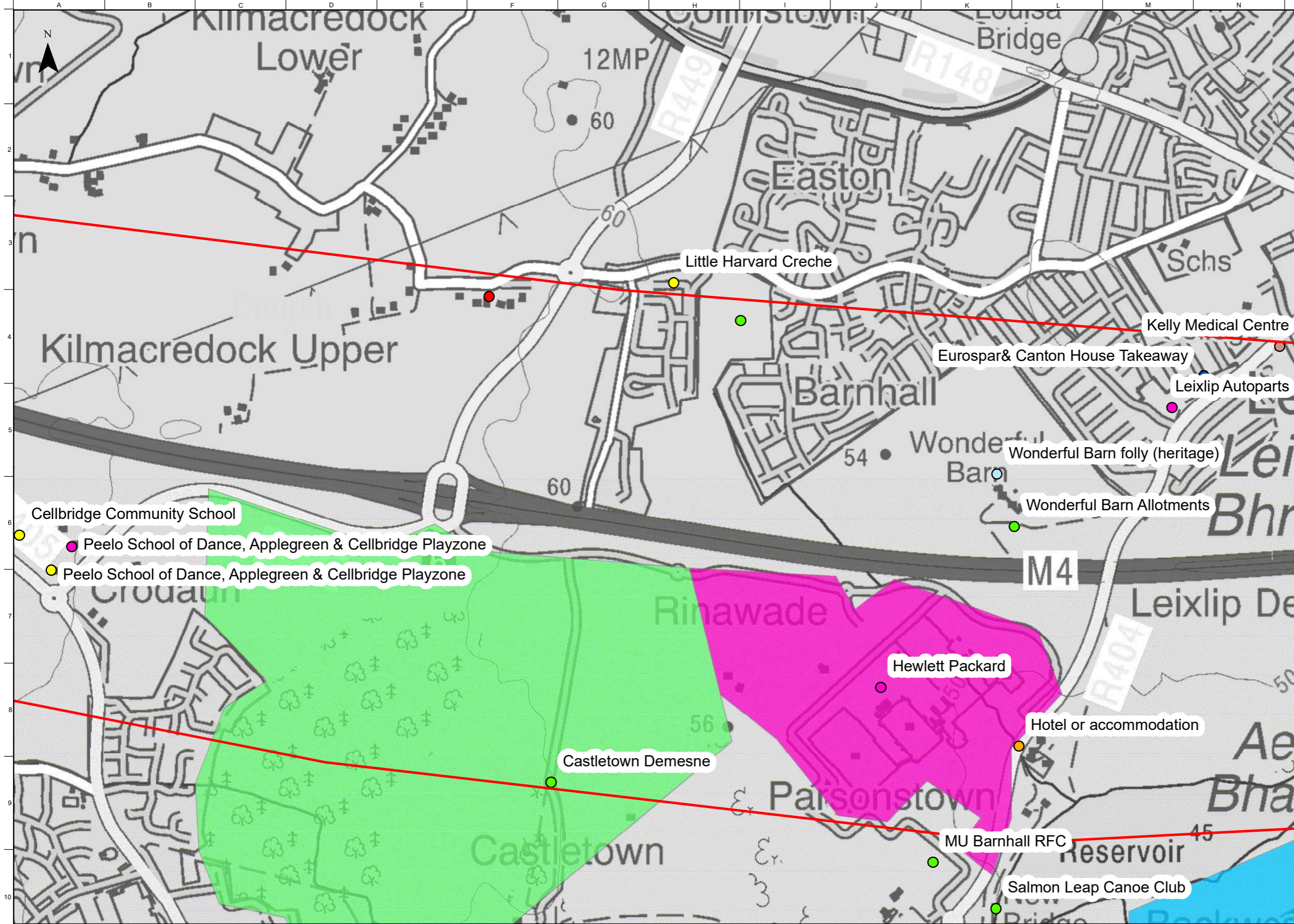
Drawing Title
 Population Constraints

Sheet 4 of 6

Suitability
 S2 - For Information Only

Job No 272691	Figure ID Figure 4.16.4	Rev. P01
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Drawing No
272691-ARUP-02-OS-DR-YEHBI-000004



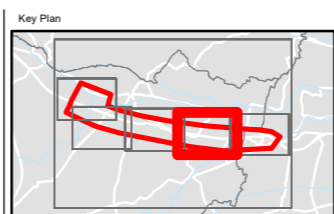
FOR INFORMATION

- Legend**
- Study Area
 - County Boundary
- Community Facilities**
- Medical
 - Business/industrial
 - Heritage/tourism
 - Hotel or accommodation
 - School, college
 - clusters of rural houses
 - green space, playing fields
 - retail
 - Business/industrial
 - green space, playing fields
 - Transport

Notes

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Job Title
Maynooth to Leixlip Project

Scale: 1:10,000 @A3

Role: Population

Date: 29/01/2021

P01	AOR	SB	ZL
S2 - For Information			
Issue	Date	By	Chkd
			Appd

Drawing Title
Population Constraints

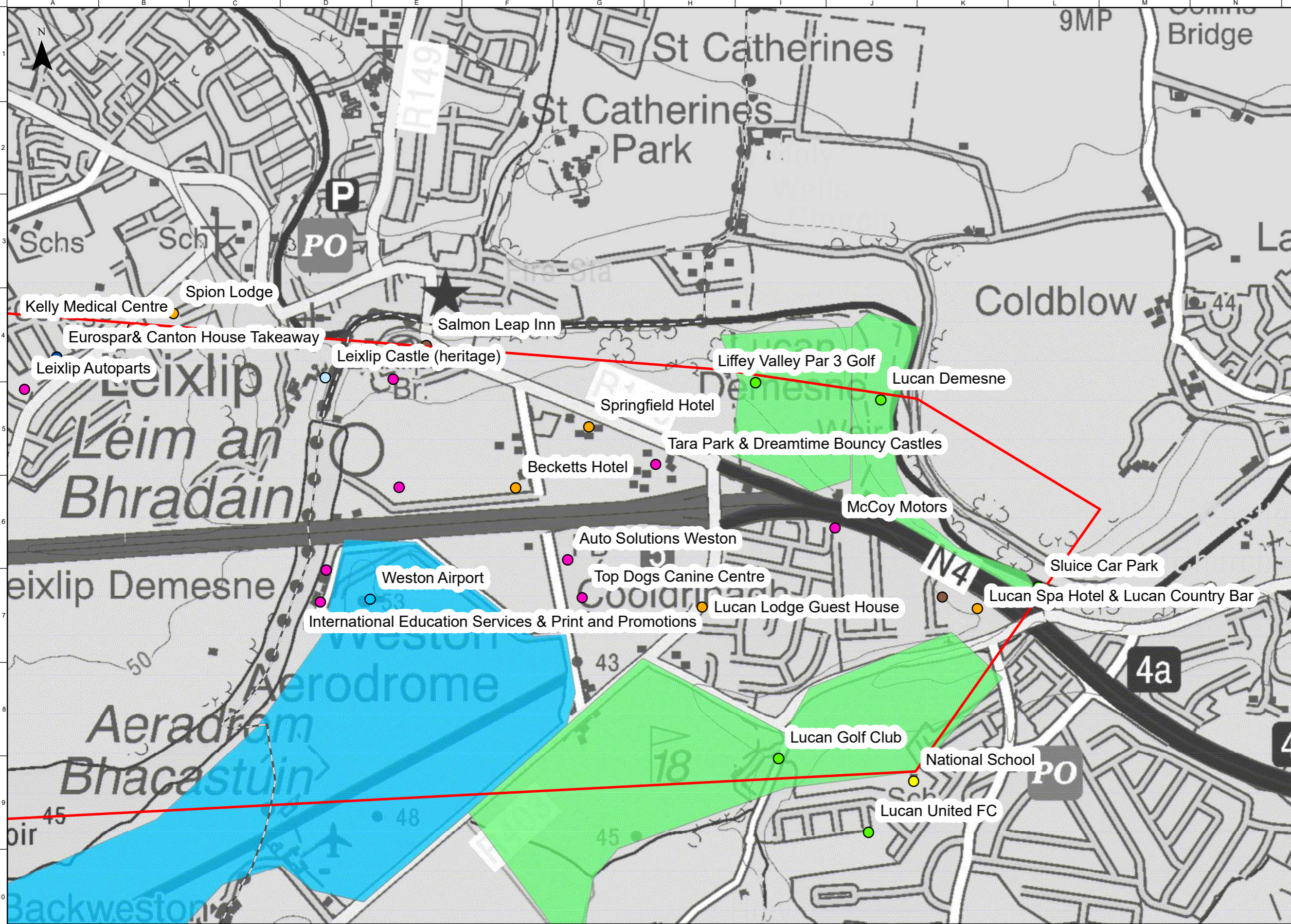
Sheet 5 of 6

Suitability
S2 - For Information Only

Job No 272691	Figure ID Figure 4.16.5	Rev. P01
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Drawing No
272691-ARUP-02-OS-DR-YEHBI-000005

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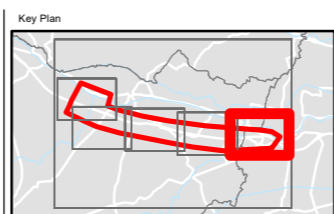


FOR INFORMATION

- Legend**
- Study Area
 - County Boundary
- Community Facilities**
- Transport
 - Medical
 - Bar
 - Business/industrial
 - Heritage/tourism
 - Hotel or accommodation
 - School, college
 - green space, playing fields
 - retail
 - green space, playing fields
 - Transport

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Job Title
 Maynooth to Leixlip Project

Scale: 1:10,000 @A3
 Role: Population
 Date: 29/01/2021

P01	AOR	SB	ZL
S2 - For Information			
Issue	Date	By	Chkd
			Appd

Drawing Title
 Population Constraints

Sheet 6 of 6

Suitability
 S2 - For Information Only

Job No 272691	Figure ID Figure 4.16.6	Rev. P01
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Drawing No
272691-ARUP-02-OS-DR-YEHBI-000006