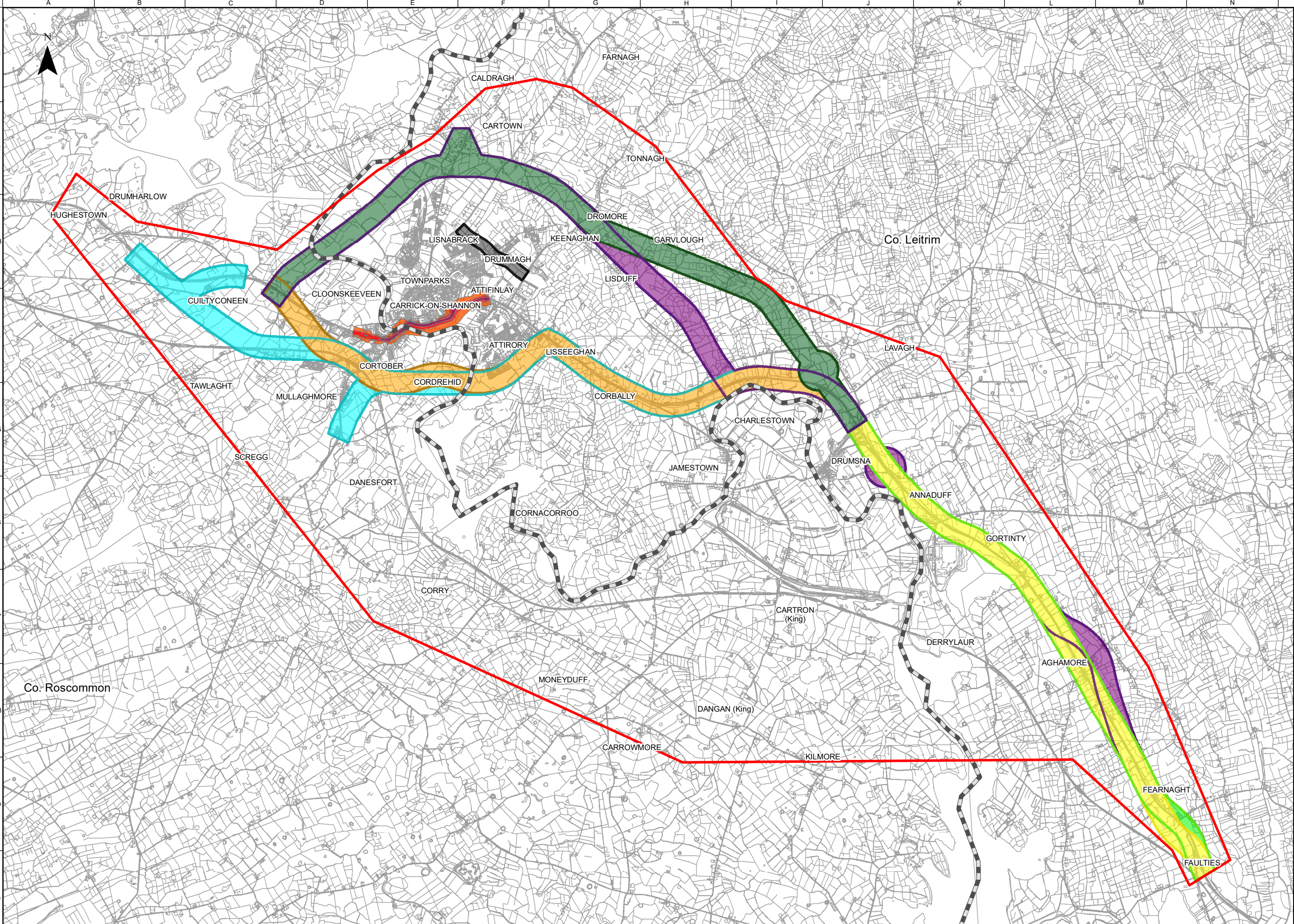




FOR INFORMATION

- Legend**
- Study Area Boundary
 - Roscommon/Leitrim County Boundary
 - Stage 2 Option Corridors**
 - Cyan Option Corridor
 - Orange Option Corridor
 - Purple West Option Corridor
 - Dark Green Option Corridor
 - Black Option Corridor
 - Yellow Option Corridor
 - Green Option Corridor
 - Purple East Option Corridor
 - Existing Noise due to road (Lden)**
 - 55-59dB
 - 60-64dB
 - 65-69dB

Notes

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Note Séanta:
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Clients

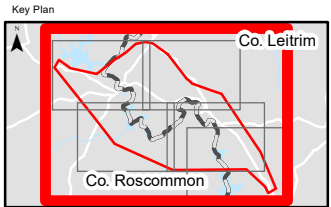
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Job Title
N4 Carrick-on-Shannon to Dromod Project

Carrick-on-Shannon to Dromod

Scale: 1 : 50000 @A3

Role: Noise and Vibration

Date: December 2021

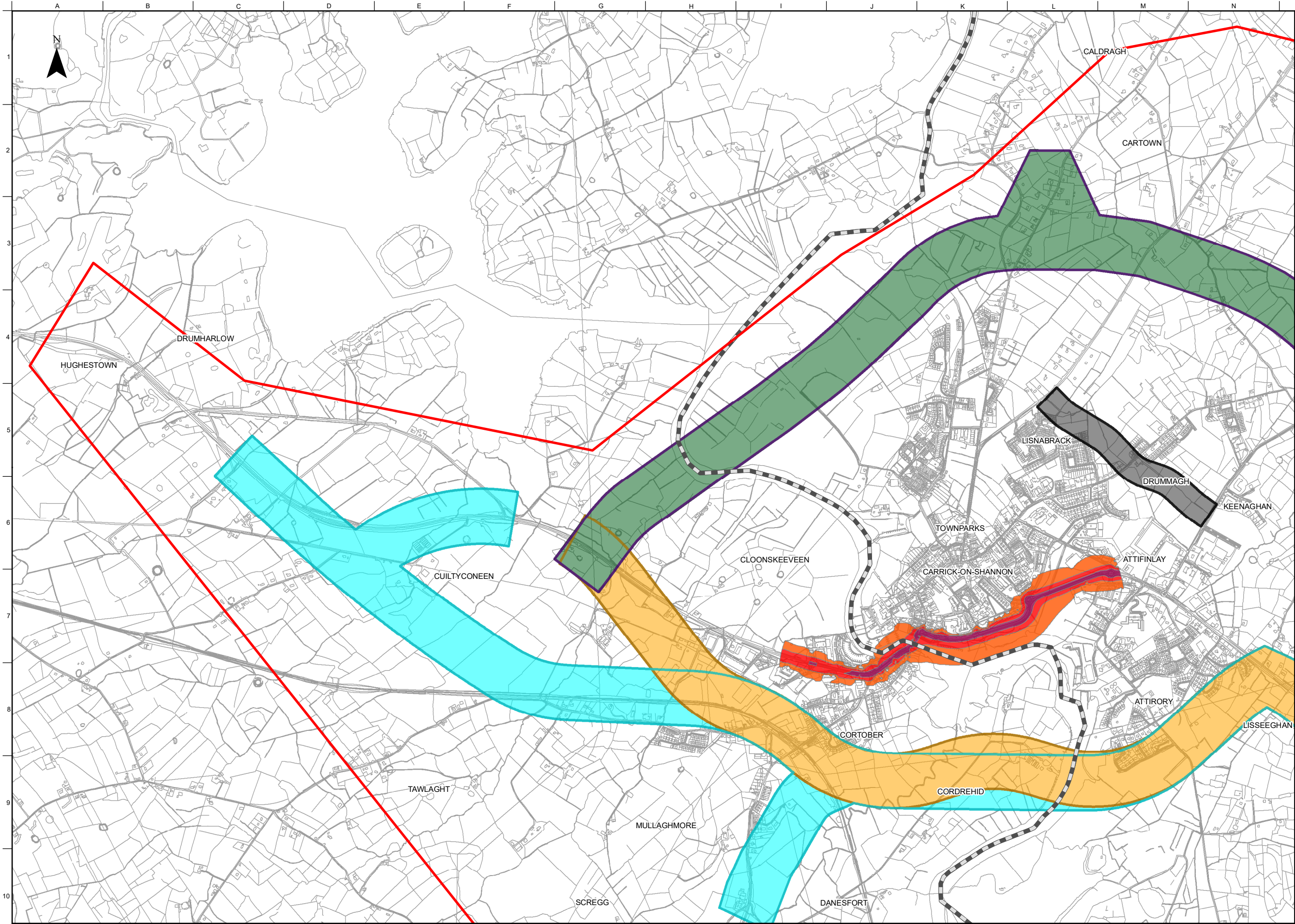
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Issue	Date	By	Chkd	Appd

Drawing Title
Stage 2 Option Corridors
Noise and Vibration Constraints
Road Noise Lden
Sheet 1 of 6

Issued for Information (Status S3)

Job No	Figure ID	Rev.
274219	Figure 8.8.6.1.0	P04

Drawing No
274219-ARUP-02-OS-DR-YENVB-002009



FOR INFORMATION

- Legend**
- Study Area Boundary
 - Roscommon/Leitrim County Boundary
 - Stage 2 Option Corridors**
 - Cyan Option Corridor
 - Orange Option Corridor
 - Purple West Option Corridor
 - Dark Green Option Corridor
 - Black Option Corridor
 - Existing Noise due to road (Lden)**
 - 55-59dB
 - 60-64dB
 - 65-69dB

OSi Licence number 2022/OSI_NMA_139
OSi Licence number 2022/18/CCMA

Notes

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Note Séanta:
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Clients

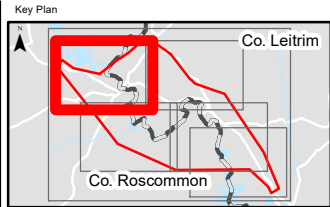
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**An Roinn Iompair
Department of Transport**

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Job Title
N4 Carrick-on-Shannon to Dromod Project

**Carrick-on-Shannon to Dromod**

Scale
1 : 20000 @A3

Role
Noise and Vibration

Date
December 2021

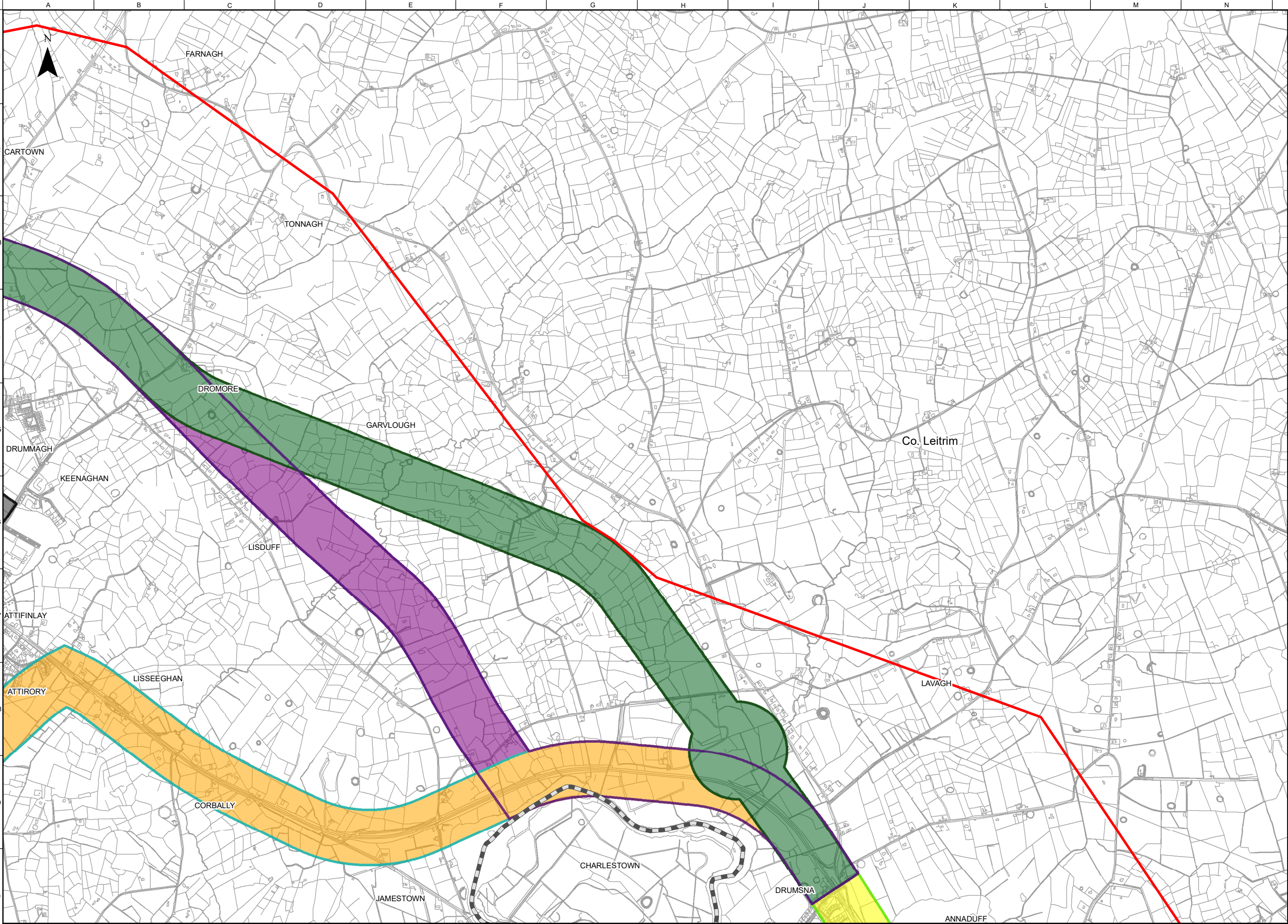
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Issue	Date	By	Chkd	Appd

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

Suitability
Issued for Information (Status S3)

Job No	Figure ID	Rev.
274219	Figure 8.8.6.1.1	P04

Drawing No
274219-ARUP-02-OS-DR-YENVB-002010



FOR INFORMATION

Legend

Study Area Boundary

Roscommon/Leitrim County Boundary

Stage 2 Option Corridors

Cyan Option Corridor

Orange Option Corridor

Purple West Option Corridor

Dark Green Option Corridor

Black Option Corridor

Yellow Option Corridor

Green Option Corridor

Purple East Option Corridor

OSi Licence number 2022/OSI_NMA_139
OSi Licence number 2022/18/CCMA

Notes
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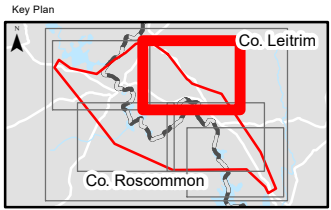
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Job Title
N4 Carrick-on-Shannon to Dromod Project

Carrick-on-Shannon to Dromod

Scale
1 : 20000 @A3

Role
Noise and Vibration

Date
December 2021

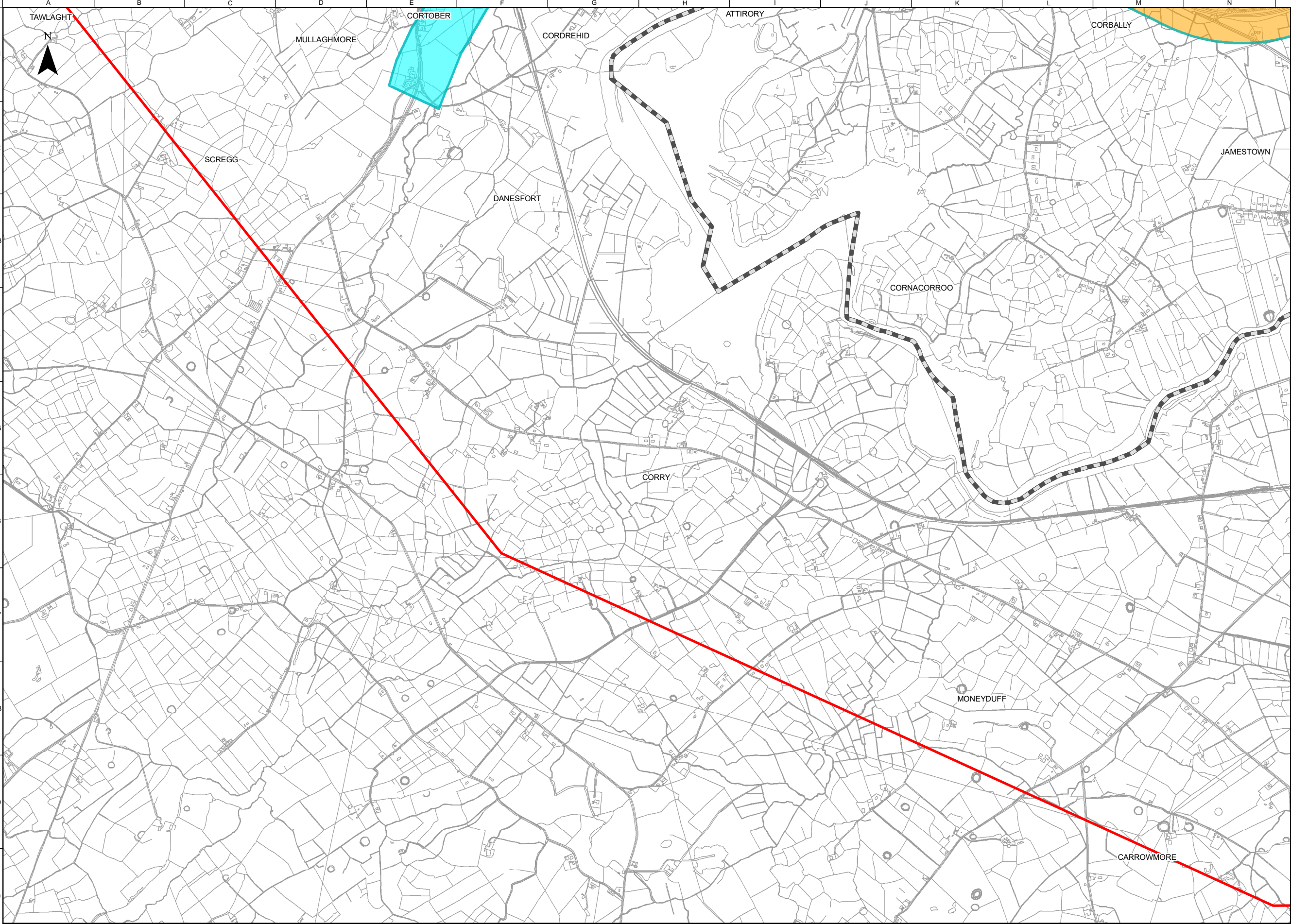
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P01	03/12/2021	AG	LH	HK
Issue	Date	By	Chkd	Appd

Drawing Title
Stage 2 Option Corridors
Noise and Vibration Constraints
Road Noise Lden
Sheet 3 of 6

Issued for Information (Status S3)

Job No	Figure ID	Rev.
274219	Figure 8.8.6.1.2	P04

Drawing No
274219-ARUP-02-OS-DR-YENVB-002011



FOR INFORMATION

Legend

Study Area Boundary

Roscommon/Leitrim County Boundary

Stage 2 Option Corridors

Cyan Option Corridor

Orange Option Corridor

Notes

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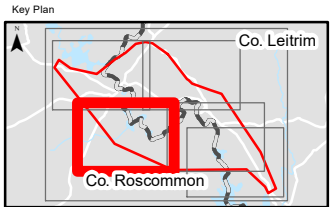
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Leitrim County Council

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Job Title
N4 Carrick-on-Shannon to Dromod Project

Carrick-on-Shannon to Dromod

Scale
1 : 20000 @A3

Role
Noise and Vibration

Date
December 2021

P04	22/07/2022	AG	LH	EMC
P03	01/03/2022	AG	LH	HK
P02	28/01/2022	AG	LH	HK
P01	03/12/2021	AG	LH	HK
Issue	Date	By	Chkd	Appd

Drawing Title
Stage 2 Option Corridors
Noise and Vibration Constraints
Road Noise Lden
Sheet 4 of 6

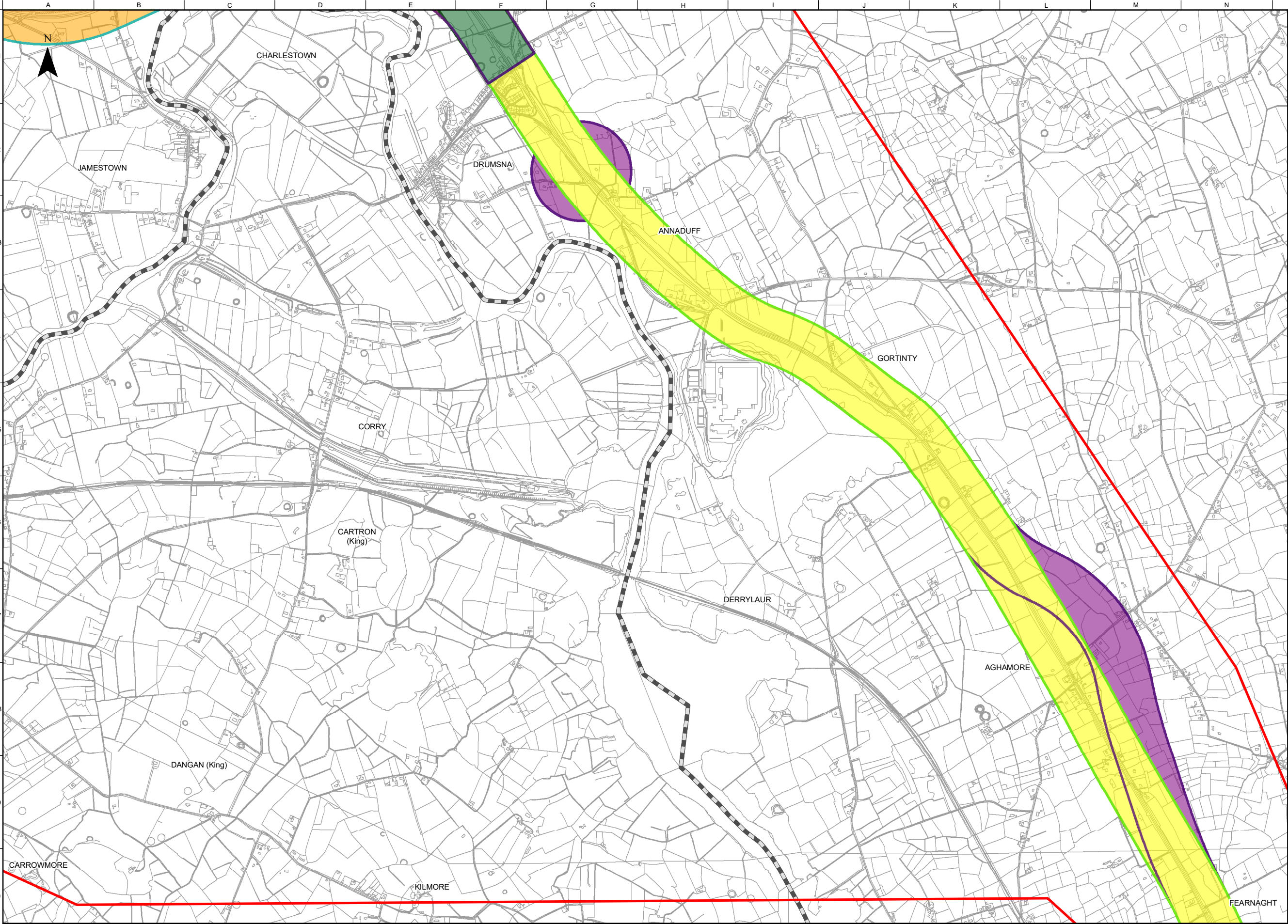
Suitability
Issued for Information (Status S3)

Job No
274219

Figure ID
Figure 8.8.6.1.3

Rev.
P04

Drawing No
274219-ARUP-02-OS-DR-YENVB-002012



FOR INFORMATION

- Legend**
- Study Area Boundary
 - Roscommon/Leitrim County Boundary
 - Stage 2 Option Corridors**
 - Cyan Option Corridor
 - Orange Option Corridor
 - Purple West Option Corridor
 - Dark Green Option Corridor
 - Yellow Option Corridor
 - Green Option Corridor
 - Purple East Option Corridor

Notes

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Clients

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Leitrim County Council

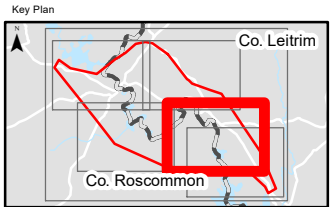
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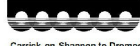
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www.arup.ie

Job Title

N4 Carrick-on-Shannon to Dromod Project



Carrick-on-Shannon to Dromod

Scale 1 : 20000 @A3

Role Noise and Vibration

Date December 2021

P04	22/07/2022	AG	LH	EMC
P03	01/03/2022	AG	LH	HK
P02	28/01/2022	AG	LH	HK
P01	03/12/2021	AG	LH	HK
Issue	Date	By	Chkd	Appd

Drawing Title

Stage 2 Option Corridors
Noise and Vibration Constraints
Road Noise Lden
Sheet 5 of 6

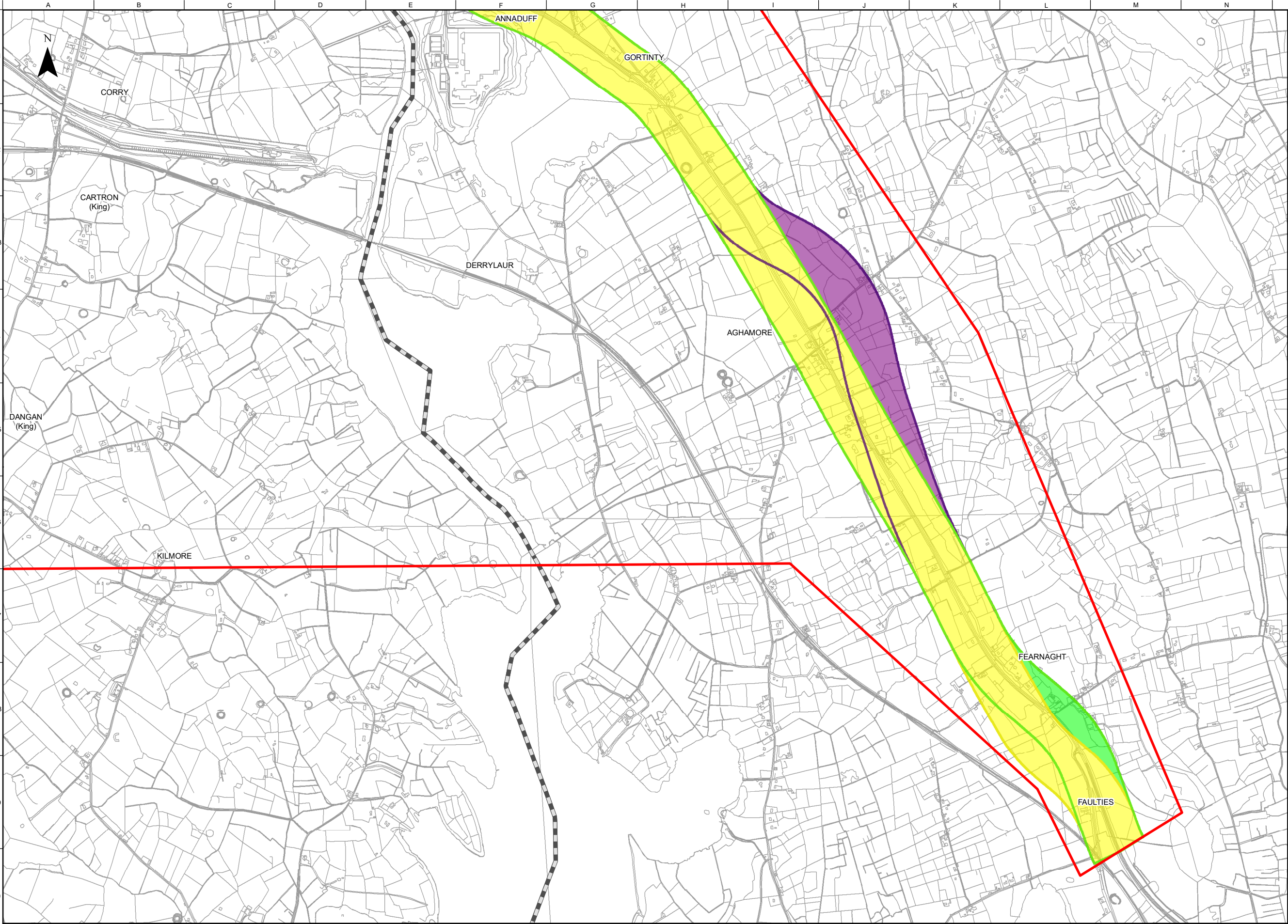
Suitability

Issued for Information (Status S3)

Job No	Figure ID	Rev.
274219	Figure 8.8.6.1.4	P04

Drawing No

274219-ARUP-02-OS-DR-YENVB-002013



FOR INFORMATION

Legend

Study Area Boundary

Roscommon/Leitrim County Boundary

Stage 2 Option Corridors

Yellow Option Corridor

Green Option Corridor

Purple East Option Corridor

Notes

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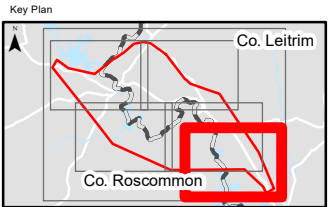
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Job Title
N4 Carrick-on-Shannon to Dromod Project

Carrick-on-Shannon to Dromod

Scale
1 : 20000 @A3

Role
Noise and Vibration

Date
December 2021

P04	22/07/2022	AG	LH	EMC
P03	01/03/2022	AG	LH	HK
P02	28/01/2022	AG	LH	HK
P01	03/12/2021	AG	LH	HK
Issue	Date	By	Chkd	Appd

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

Issued for Information (Status S3)

Job No	Figure ID	Rev.
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Drawing No
274219-ARUP-02-OS-DR-YENVB-002014