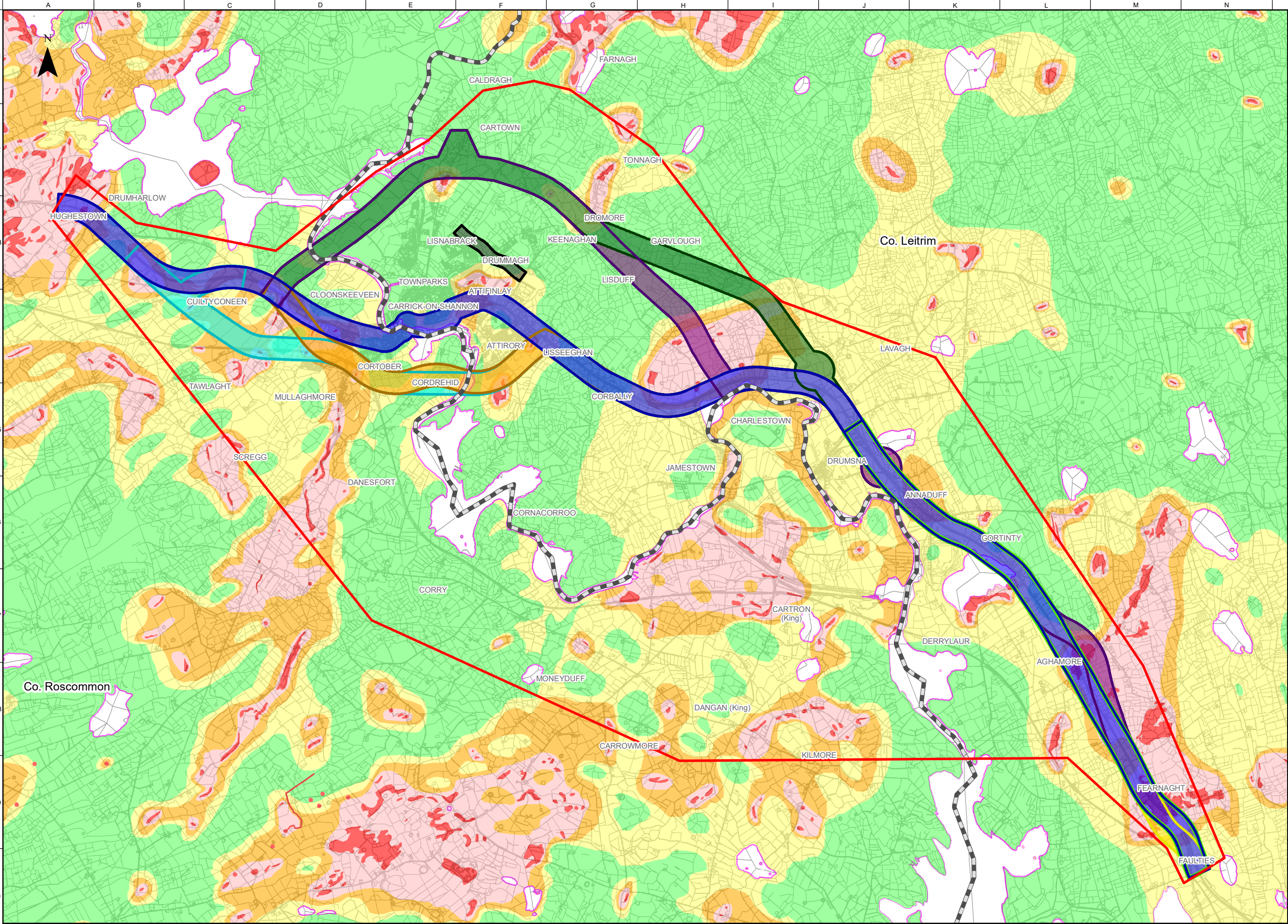




FOR INFORMATION

Legend

Study Area Boundary

Roscommon/Leitrim County Boundary

Stage 1 Option Corridors

Cyan Option Corridor

Orange Option Corridor

Purple West Option Corridor

Dark Green Option Corridor

Blue West Option Corridor

Black Option Corridor

Yellow Option Corridor

Green Option Corridor

Purple East Option Corridor

Blue East Option Corridor

Groundwater Vulnerability

Rock at or near Surface or Karst

Extreme

High

Moderate

Low

Water

Notes

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Note Séanta:
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Job Title
N4 Carrick-on-Shannon to Dromod Project

Carrick-on-Shannon to Dromod

Scale
1 : 50000 @A3

Role
Hydrogeology

Date
October 2021

P04	22/07/2022	AG	LH	EMC
P03	01/03/2022	AG	LH	HK
P02	28/01/2022	AG	LH	HK
P01	22/10/2021	AG	LH	HK
Issue	Date	By	Chkd	Appd

Drawing Title
Stage 1 Option Corridors
Hydrogeology Constraints
Aquifer Vulnerability Mapping
Sheet 1 of 6

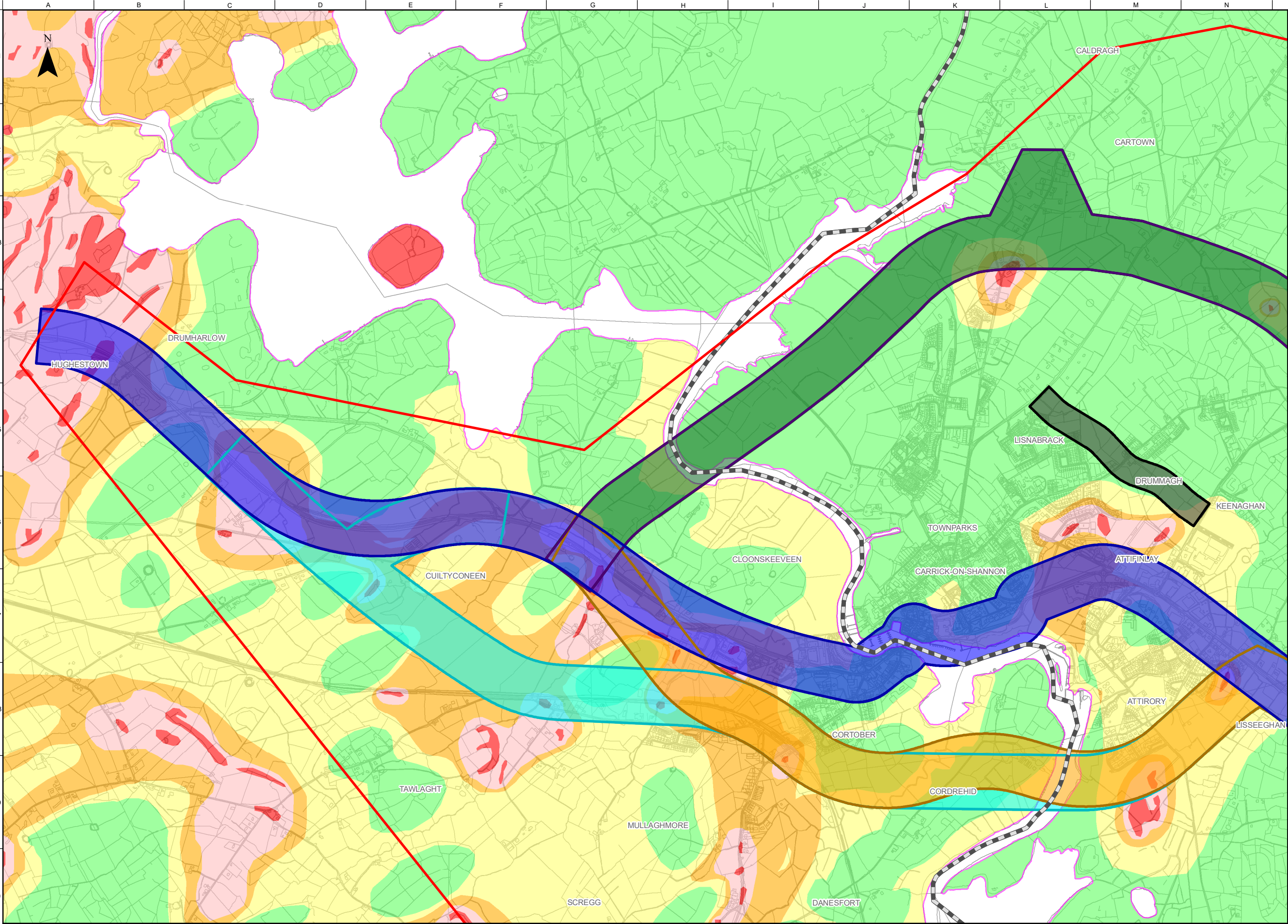
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Job No	Figure ID	Rev.
274219	Figure 7.5.11.1.0	P04

Drawing No
274219-ARUP-02-OS-DR-YEHYG-001001

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Legend

Study Area Boundary

Roscommon/Leitrim County Boundary

Stage 1 Option CorridorsCyan Option Corridor

Orange Option Corridor**Groundwater Vulnerability**Rock at or near Surface or Karst

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

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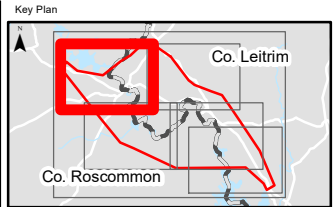
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Job Title
N4 Carrick-on-Shannon to Dromod Project

Carrick-on-Shannon to Dromod

Scale 1 : 20000 @A3

Role Hydrogeology

Date October 2021

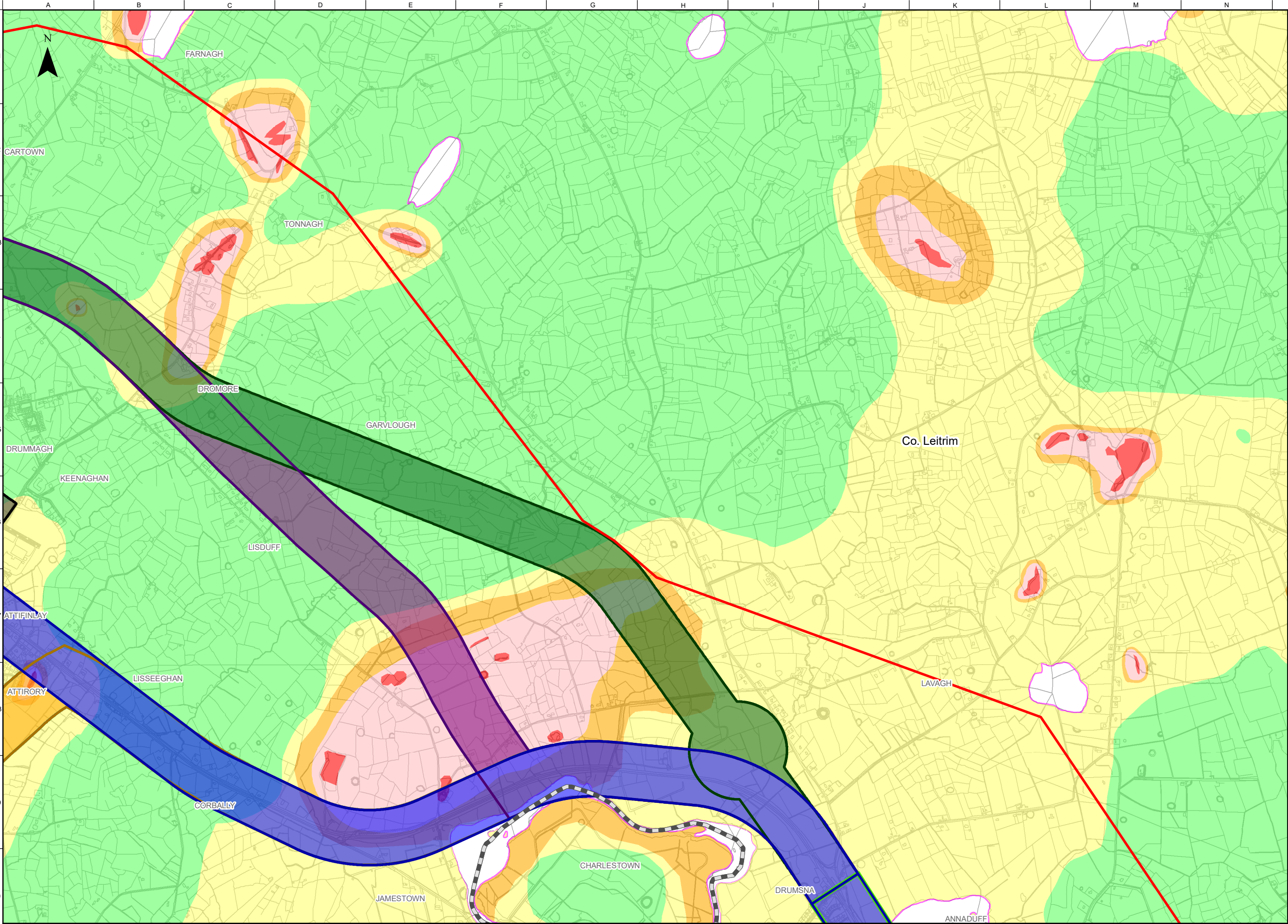
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P02	28/01/2022	AG	LH	HK
P01	22/10/2021	AG	LH	HK
Issue	Date	By	Chkd	Appd

Drawing Title
Stage 1 Option Corridors
Hydrogeology Constraints
Aquifer Vulnerability Mapping
Sheet 2 of 6

Issued for Information (Status S3)

Job No	Figure ID	Rev.
274219	Figure 7.5.11.1.1	P04

Drawing No
274219-ARUP-02-OS-DR-YEHYG-001002



FOR INFORMATION

Legend

Study Area Boundary

Roscommon/Leitrim County Boundary

Stage 1 Option Corridors

Cyan Option Corridor

Orange Option Corridor

Purple West Option Corridor

Dark Green Option Corridor

Blue West Option Corridor

Black Option Corridor

Yellow Option Corridor

Green Option Corridor

Purple East Option Corridor

Blue East Option Corridor

Groundwater Vulnerability

Rock at or near Surface or Karst

Extreme

High

Moderate

Low

Water

Notes

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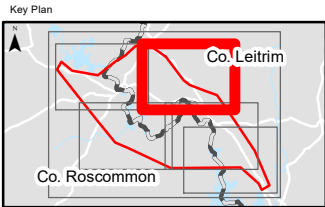
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Job Title

N4 Carrick-on-Shannon to Dromod Project

Carrick-on-Shannon to Dromod

Scale 1 : 20000 @A3

Role Hydrogeology

Date October 2021

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

Drawing Title

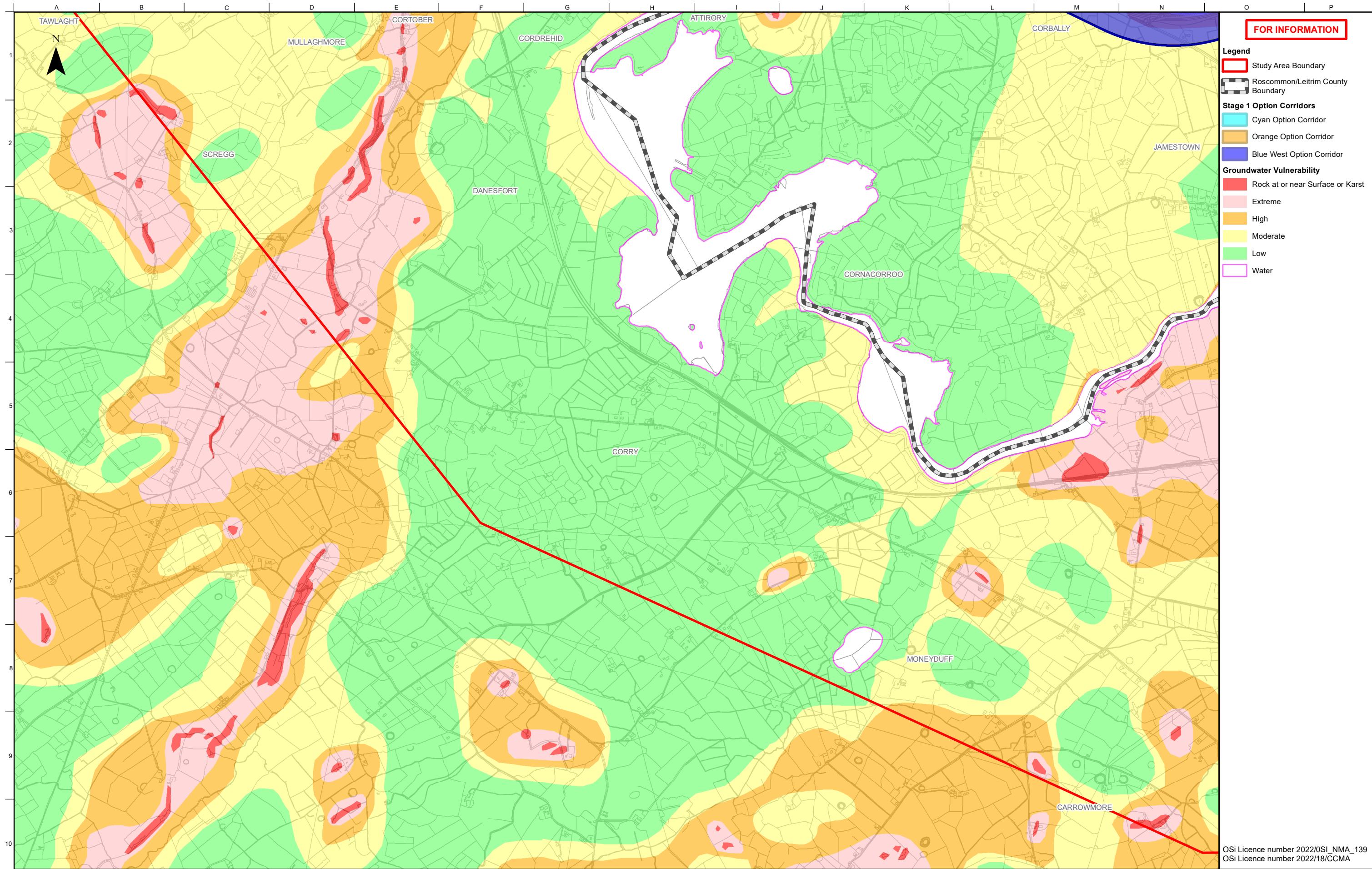
Stage 1 Option Corridors
Hydrogeology Constraints
Aquifer Vulnerability Mapping
Sheet 3 of 6

Suitability

Issued for Information (Status S3)

Job No	Figure ID	Rev.
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Drawing No
274219-ARUP-02-OS-DR-YEHYG-001003



FOR INFORMATION

Legend

Study Area Boundary

Roscommon/Leitrim County Boundary

Stage 1 Option Corridors

Cyan Option Corridor

Orange Option Corridor

Blue West Option Corridor

Groundwater Vulnerability

Rock at or near Surface or Karst

Extreme

High

Moderate

Low

Water

Notes

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Job Title

N4 Carrick-on-Shannon to Dromod Project

Carrick-on-Shannon to Dromod

Scale 1 : 20000 @A3

Role Hydrogeology

Date October 2021

P04	22/07/2022	AG	LH	EMC
P03	01/03/2022	AG	LH	HK
P02	28/01/2022	AG	LH	HK
P01	22/10/2021	AG	LH	HK
Issue	Date	By	Chkd	Appd

Drawing Title

Stage 1 Option Corridors
Hydrogeology Constraints
Aquifer Vulnerability Mapping
Sheet 4 of 6

Suitability

Issued for Information (Status S3)

Job No
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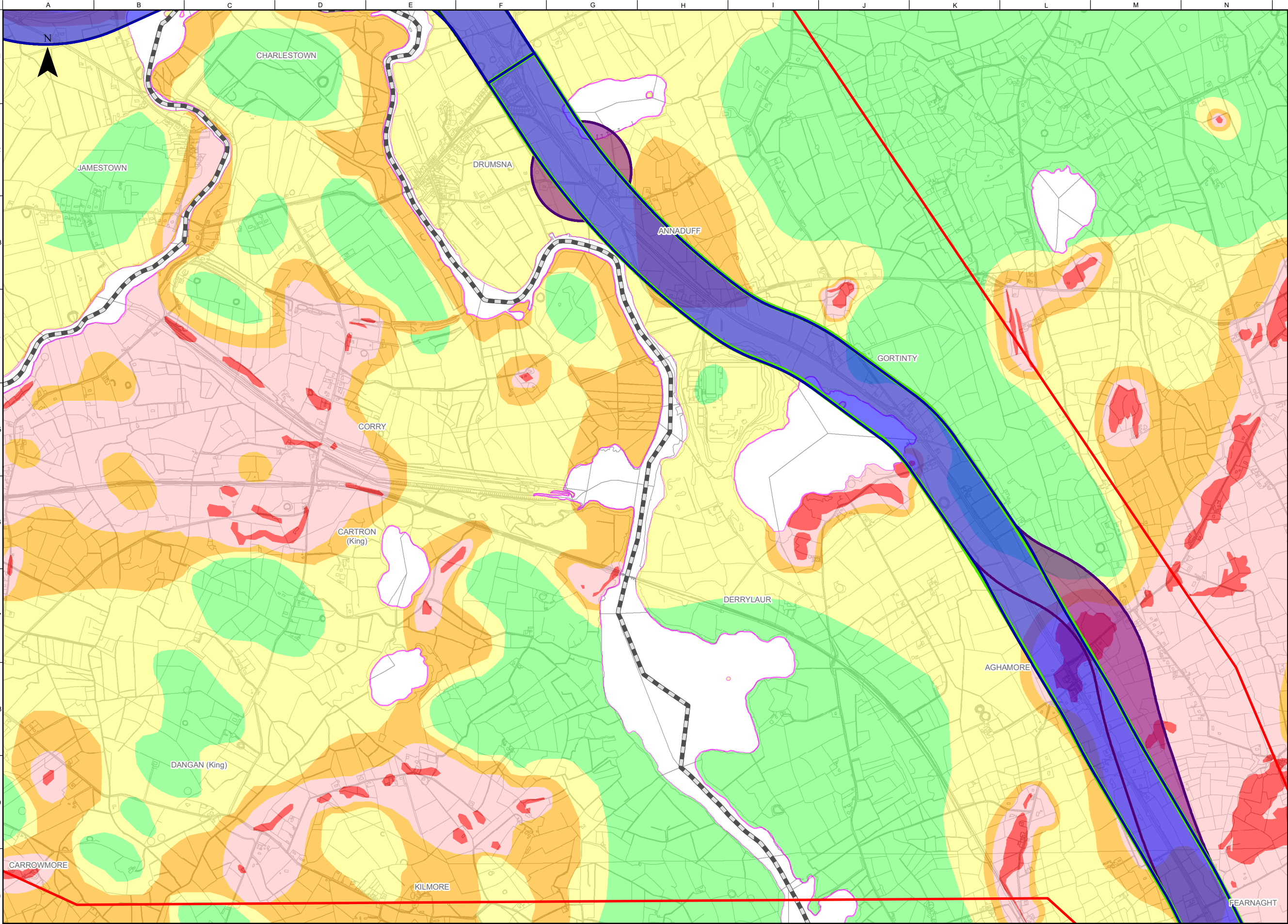
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Rev.
P04

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274219-ARUP-02-OS-DR-YEHYG-001004

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Legend

Study Area Boundary

Roscommon/Leitrim County Boundary

Stage 1 Option Corridors

Cyan Option Corridor

Orange Option Corridor

Purple West Option Corridor

Dark Green Option Corridor

Blue West Option Corridor

Yellow Option Corridor

Green Option Corridor

Purple East Option Corridor

Blue East Option Corridor

Groundwater Vulnerability

Rock at or near Surface or Karst

Extreme

High

Moderate

Low

Water

Notes

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Job Title

N4 Carrick-on-Shannon to Dromod Project

Carrick-on-Shannon to Dromod

Scale

1 : 20000 @A3

Role

Hydrogeology

Date

October 2021

P04	22/07/2022	AG	LH	EMC
P03	01/03/2022	AG	LH	HK
P02	28/01/2022	AG	LH	HK
P01	22/10/2021	AG	LH	HK
Issue	Date	By	Chkd	Appd

Drawing Title

Stage 1 Option Corridors
Hydrogeology Constraints
Aquifer Vulnerability Mapping
Sheet 5 of 6

Suitability

Issued for Information (Status S3)

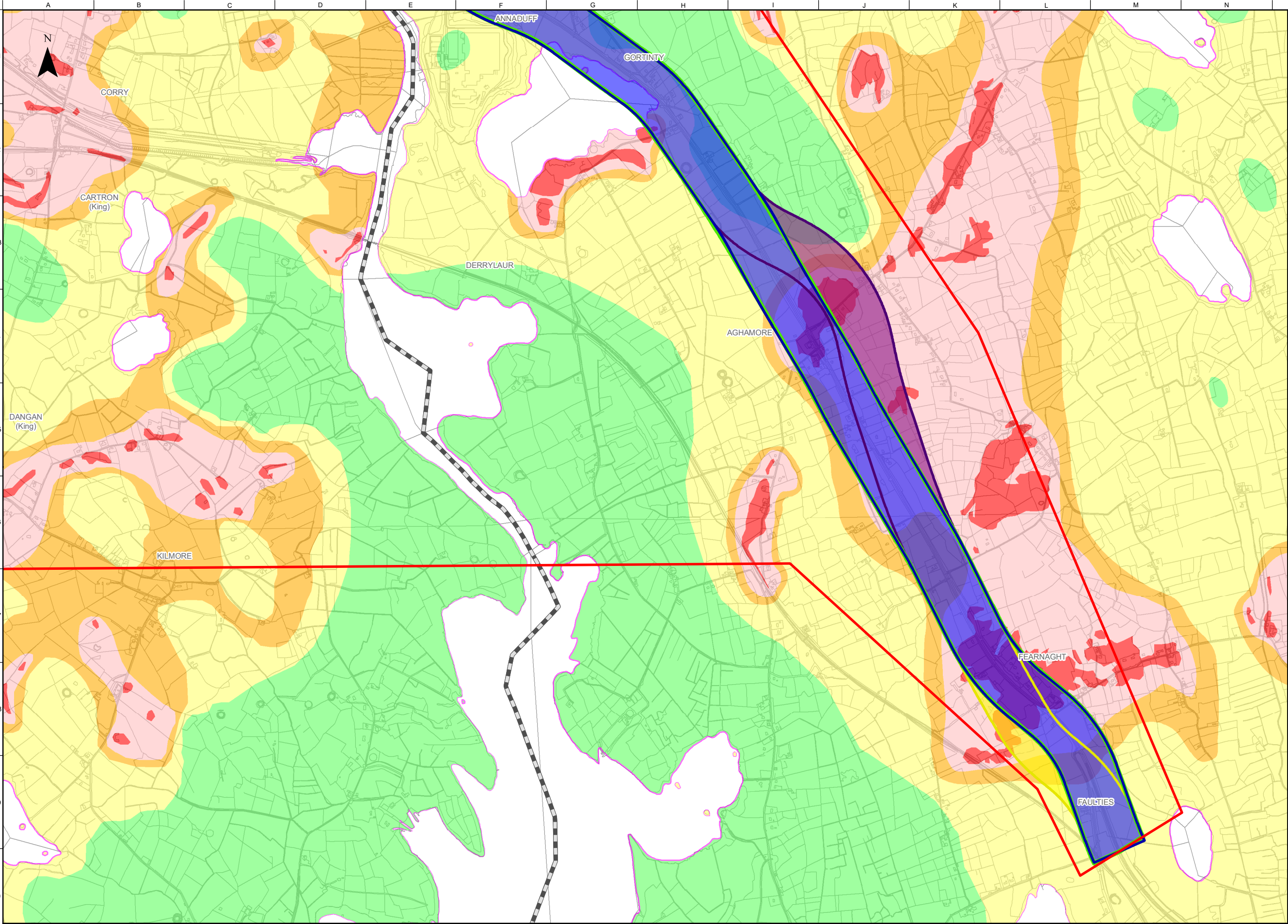
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Legend

Study Area Boundary

Roscommon/Leitrim County Boundary

Stage 1 Option Corridors

Yellow Option Corridor

Green Option Corridor

Purple East Option Corridor

Blue East Option Corridor

Groundwater Vulnerability

Rock at or near Surface or Karst

Extreme

High

Moderate

Low

Water

Notes

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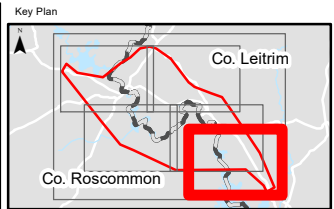
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Role Hydrogeology

Date October 2021

P04	22/07/2022	AG	LH	EMC
P03	01/03/2022	AG	LH	HK
P02	28/01/2022	AG	LH	HK
P01	22/10/2021	AG	LH	HK
Issue	Date	By	Chkd	Appd

Drawing Title
Stage 1 Option Corridors
Hydrogeology Constraints
Aquifer Vulnerability Mapping
Sheet 6 of 6

Issued for Information (Status S3)

Job No	Figure ID	Rev.
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Drawing No
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