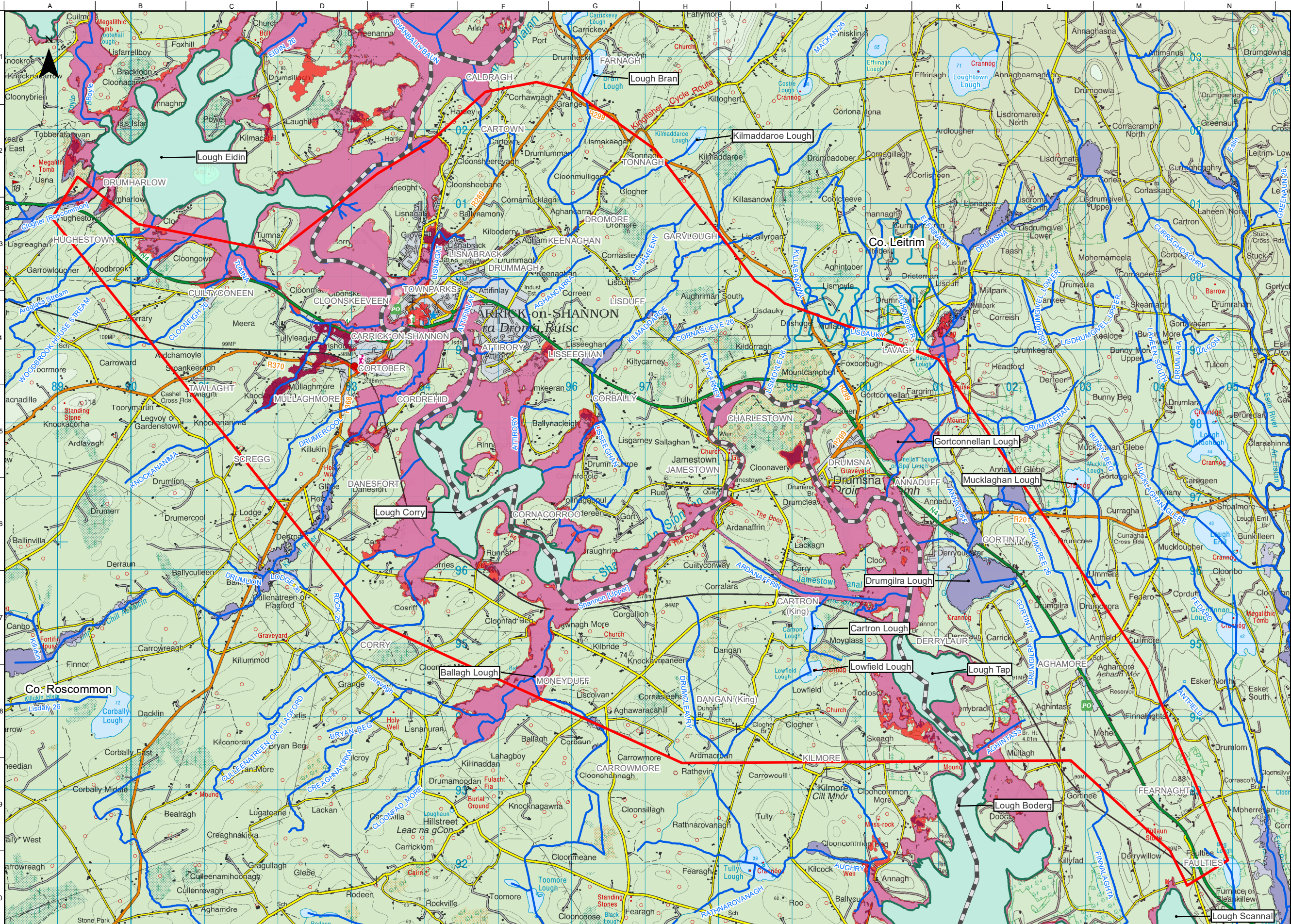




FOR INFORMATION

Legend

- Study Area Boundary
- Roscommon/Leitrim County Boundary
- River Network
- Lakes and Reservoirs

River Flood Extents

- 10% Annual Exceedance Probability (AEP) / 10 Year Flood Extent
- 1% Annual Exceedance Probability (AEP) / 100 Year Flood Extent
- 0.1% Annual Exceedance / 1000 Year Flood Extent
- National Indicative Fluvial Mapping – 1% AEP / 100 Year Flood Extent
- National Indicative Fluvial Mapping – 0.1% AEP / 1000 Year Flood Extent

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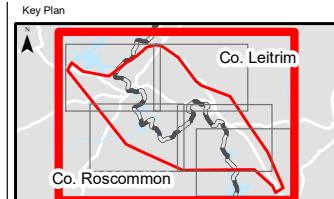
Note S  anta:
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**Comhairle Chontae Liatroma
Leitrim County Council**

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Job Title
N4 Carrick-on-Shannon to Dromod Project

Scale
1 : 50000 @A3

Role
Hydrology

Date
July 2021

P07	22/07/2022	AG	LH	EMC
P06	01/03/2022	AG	LH	HK
P05	28/01/2022	AG	LH	HK
P04	23/07/2021	AG	LH	HK
Issued for Information (Status S3)				
Issue	Date	By	Chkd	Appd

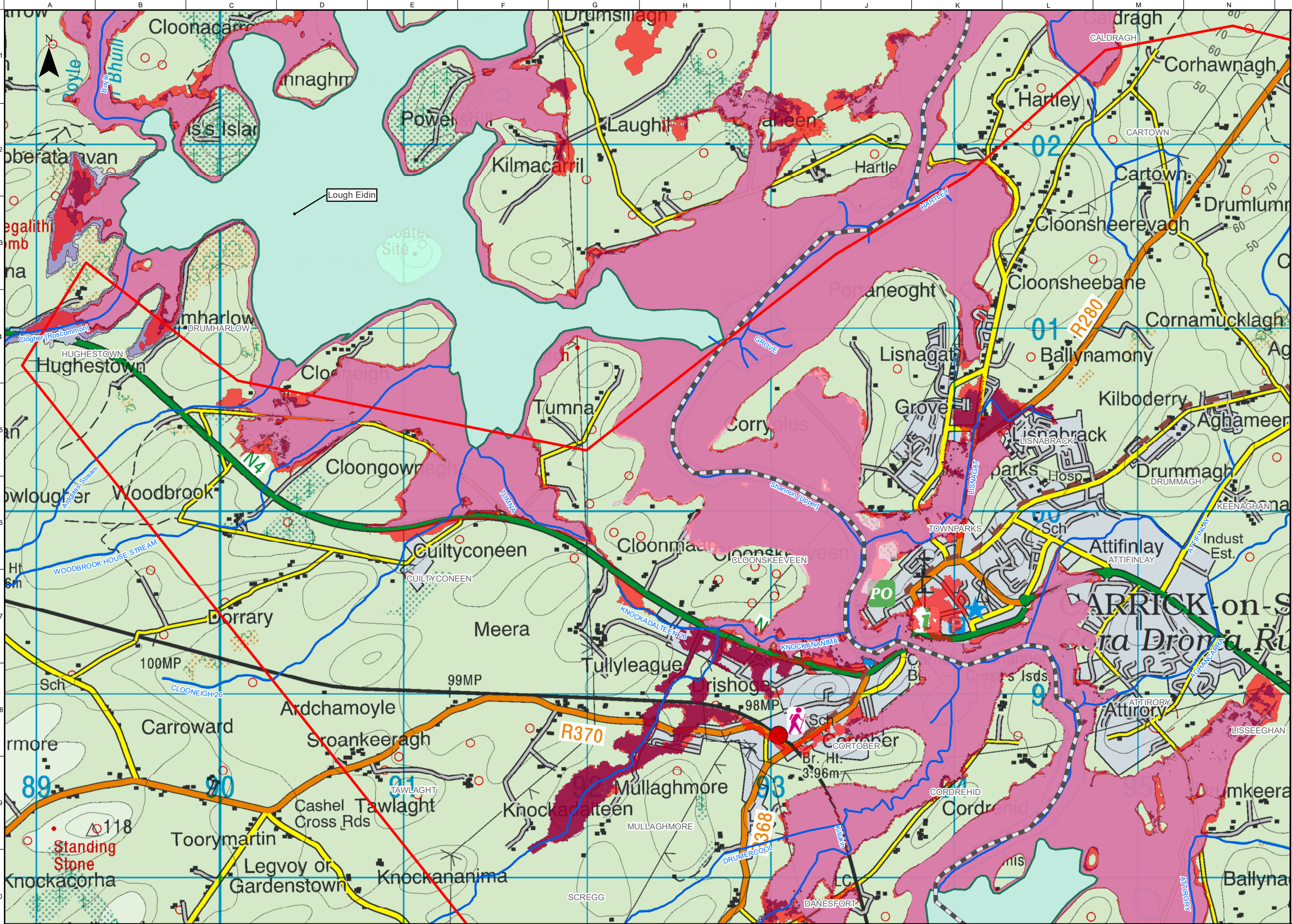
Drawing Title
**Hydrology Constraints
Fluvial Flood Extents Mapping of Shannon
within the Study Area
Sheet 1 of 6**

For Information
Job No
274219

Figure ID
Figure 4.13.1.0

Rev
P07

Drawing No
274219-ARUP-02-OS-DR-YEHD-000001



FOR INFORMATION

Legend

- Study Area Boundary
- Roscommon/Leitrim County Boundary
- River Network
- Lakes and Reservoirs

River Flood Extents

- 10% Annual Exceedance Probability (AEP) / 10 Year Flood Extent
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Notes

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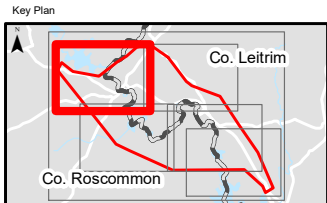
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Comhairle Contae Ros Com  in
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Transport Infrastructure Ireland



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Job Title
N4 Carrick-on-Shannon to Dromod Project

Carrick-on-Shannon to Dromod

Scale: 1 : 20000 @A3

Role: Hydrology

Date: July 2021

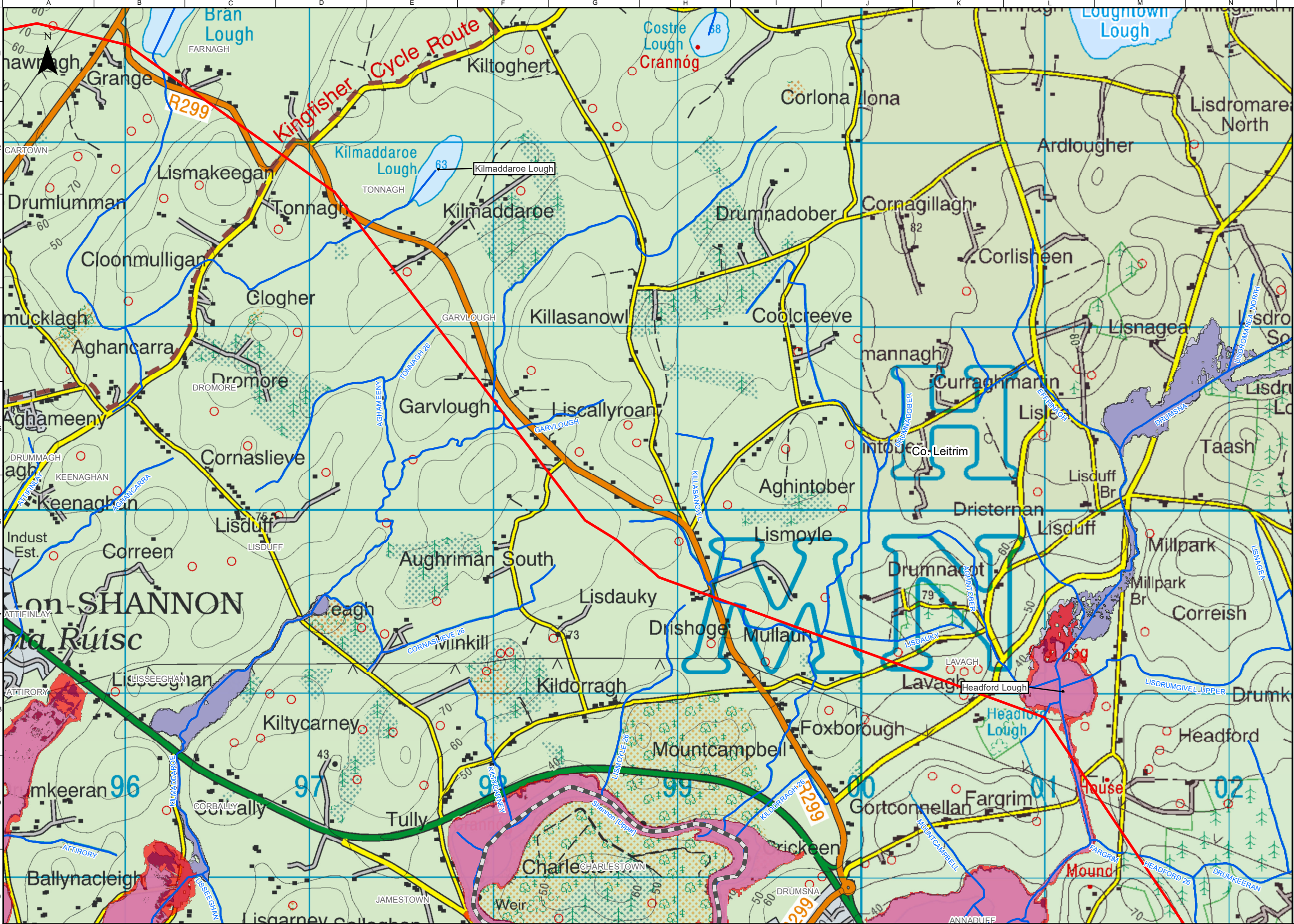
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Issued for Information (Status S3)				
Issue	Date	By	Chkd	Appd

Drawing Title
Hydrology Constraints
Fluvial Flood Extents Mapping of Shannon
within the Study Area
Sheet 2 of 6

For Information

Job No	Figure ID	Rev
274219	Figure 4.13.1.1	P07

Drawing No
274219-ARUP-02-OS-DR-YEHD-000002



FOR INFORMATION

Legend

Study Area Boundary

Roscommon/Leitrim County Boundary

River Network

River Flood Extents

10% Annual Exceedance Probability (AEP) / 10 Year Flood Extent

1% Annual Exceedance Probability (AEP) / 100 Year Flood Extent

0.1% Annual Exceedance / 1000 Year Flood Extent

National Indicative Fluvial Mapping– 1% AEP / 100 Year Flood Extent

National Indicative Fluvial Mapping – 0.1% AEP / 1000 Year Flood Extent

OSi Licence number 2022/OSI_NMA_139

OSi Licence number 2022/18/CCMA

Notes

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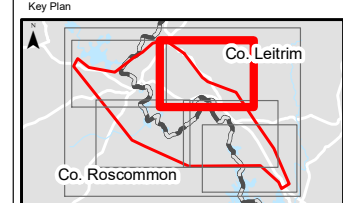
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Job Title
N4 Carrick-on-Shannon to Dromod Project

Scale
1 : 20000 @A3

Role
Hydrology

Date
July 2021

P07	22/07/2022	AG	LH	EMC
P06	01/03/2022	AG	LH	HK
P05	28/01/2022	AG	LH	HK
P04	23/07/2021	AG	LH	HK
Issued for Information (Status S3)				
Issue	Date	By	Chkd	Appd

Drawing Title
Hydrology Constraints
Fluvial Flood Extents Mapping of Shannon
within the Study Area
Sheet 3 of 6

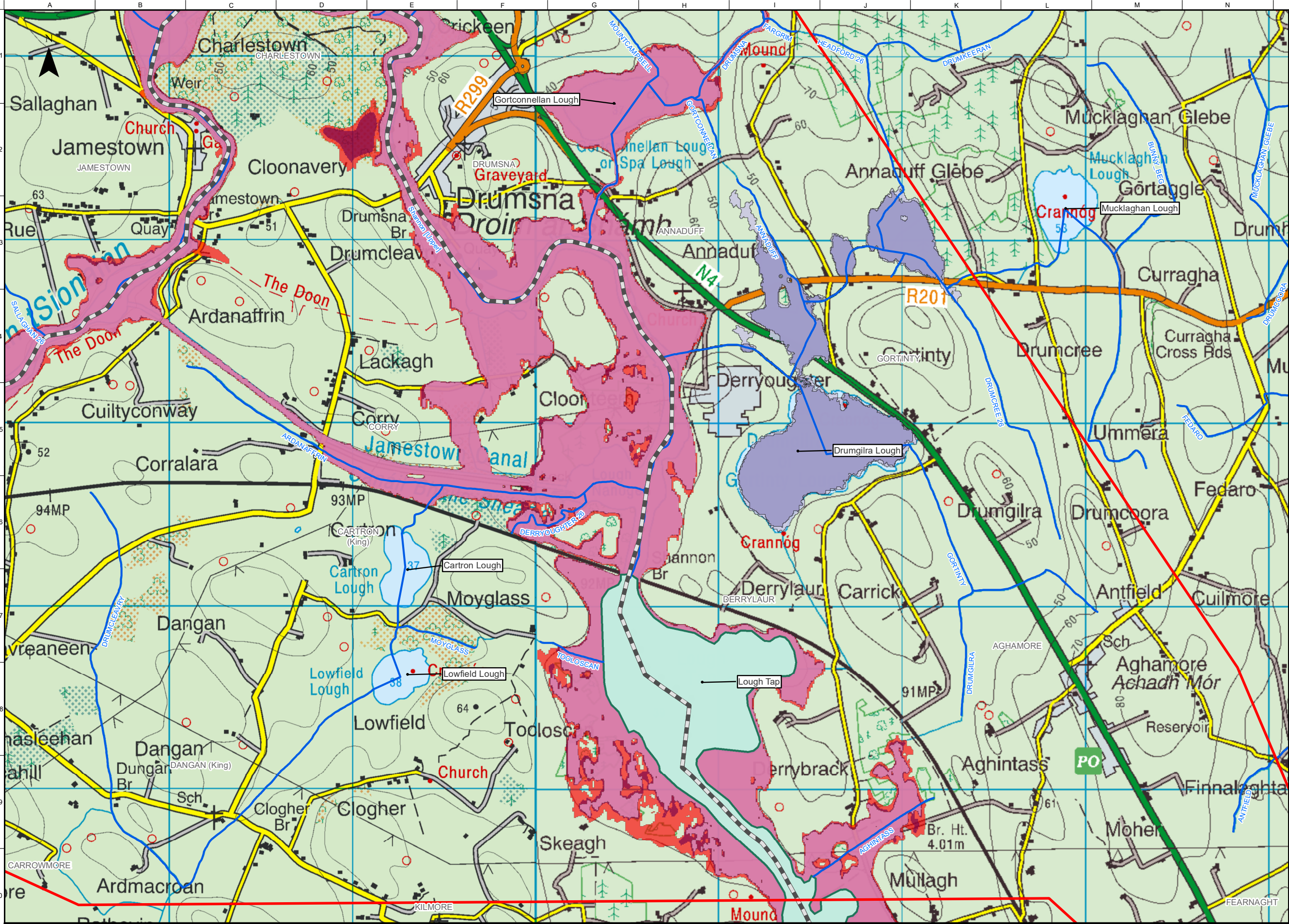
For Information

Job No
274219

Figure ID
Figure 4.13.1.2

Rev.
P07

Drawing No
274219-ARUP-02-OS-DR-YEHD-000003



FOR INFORMATION

Legend

- Study Area Boundary
- Roscommon/Leitrim County Boundary
- River Network
- Lakes and Reservoirs

River Flood Extents

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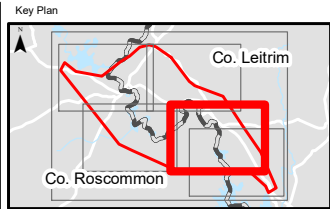
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Job Title
N4 Carrick-on-Shannon to Dromod Project

Scale
1 : 20000 @A3

Role
Hydrology

Date
July 2021

P07	22/07/2022	AG	LH	EMC
P06	01/03/2022	AG	LH	HK
P05	28/01/2022	AG	LH	HK
P04	23/07/2021	AG	LH	HK
Issued for Information (Status S3)				
Issue	Date	By	Chkd	Appd

Drawing Title
Hydrology Constraints
Fluvial Flood Extents Mapping of Shannon
within the Study Area
Sheet 5 of 6

For Information

Job No	Figure ID	Rev
274219	Figure 4.13.1.4	P07

Drawing No
274219-ARUP-02-OS-DR-YEHD-000005

