



EIA REPORT

Legend

City Boundary

Assessment Boundary

Proposed N6 GCRR

Study Area 250m Buffer Zone

Area of abundant P-dykes

Boundary of igneous intrusion

Dyke/Sill

Unconformity

Fault

Symbols 100k

Bedrock Formations

Porphyritic Megacrystic Granite

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Job Title

N6 Galway City Ring Road

Scale: 1: 5000 @A3

Date: February 2025

I1	28/02/2025	MF	EC	MH
Issue	Date	By	Chkd	Appd

Drawing Title

Solid Geology Mapping  
Sheet 1 of 15

Drawing Status

For Information

Job No

233985

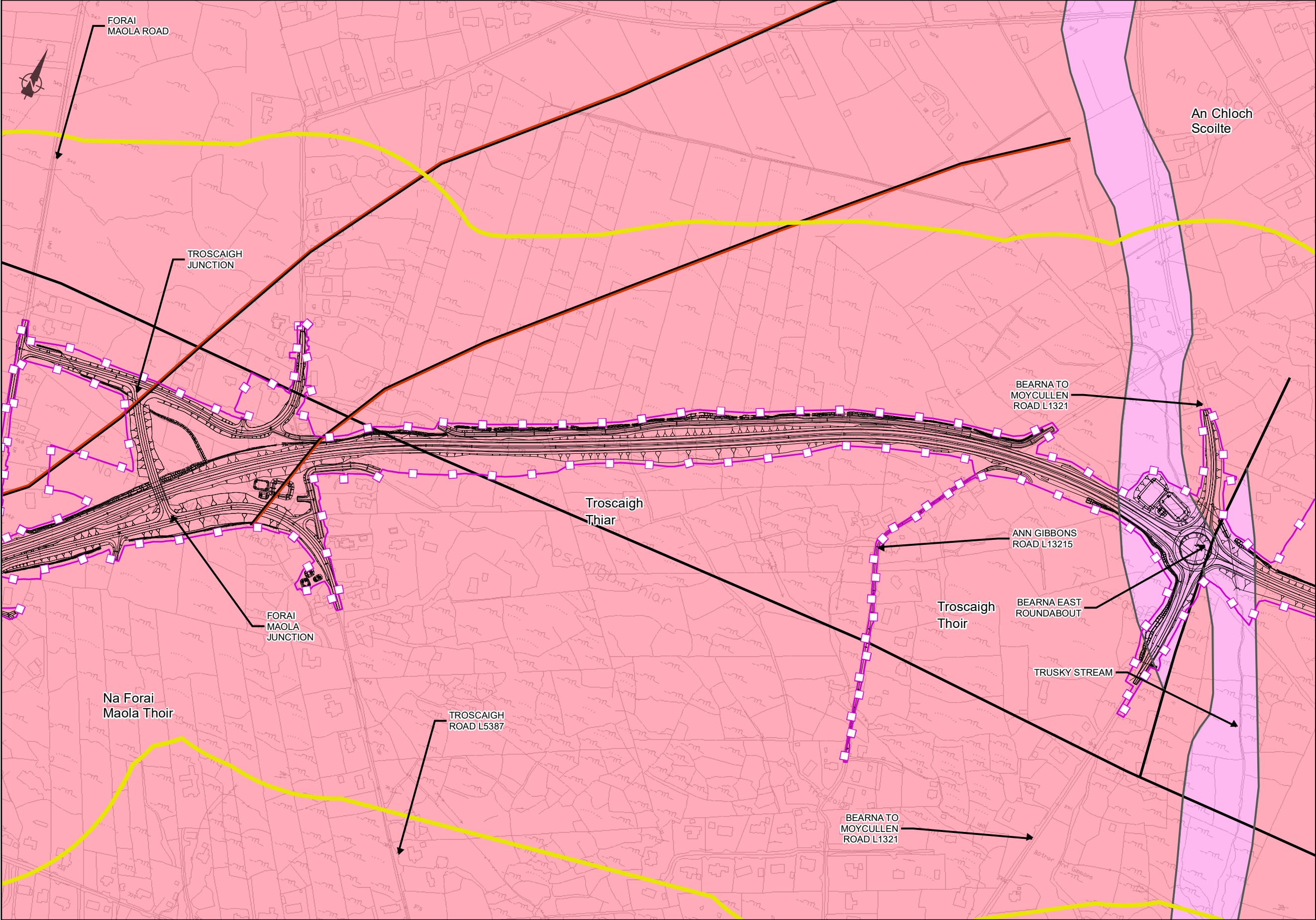
Drawing No

Figure 9.5.101

Issue

11





EIA REPORT

Legend

City Boundary

Assessment Boundary

Proposed N6 GCRR

Study Area 250m Buffer Zone

Area of abundant P-dykes

Boundary of igneous intrusion

Dyke/Sill

Unconformity

Fault

Symbols 100k

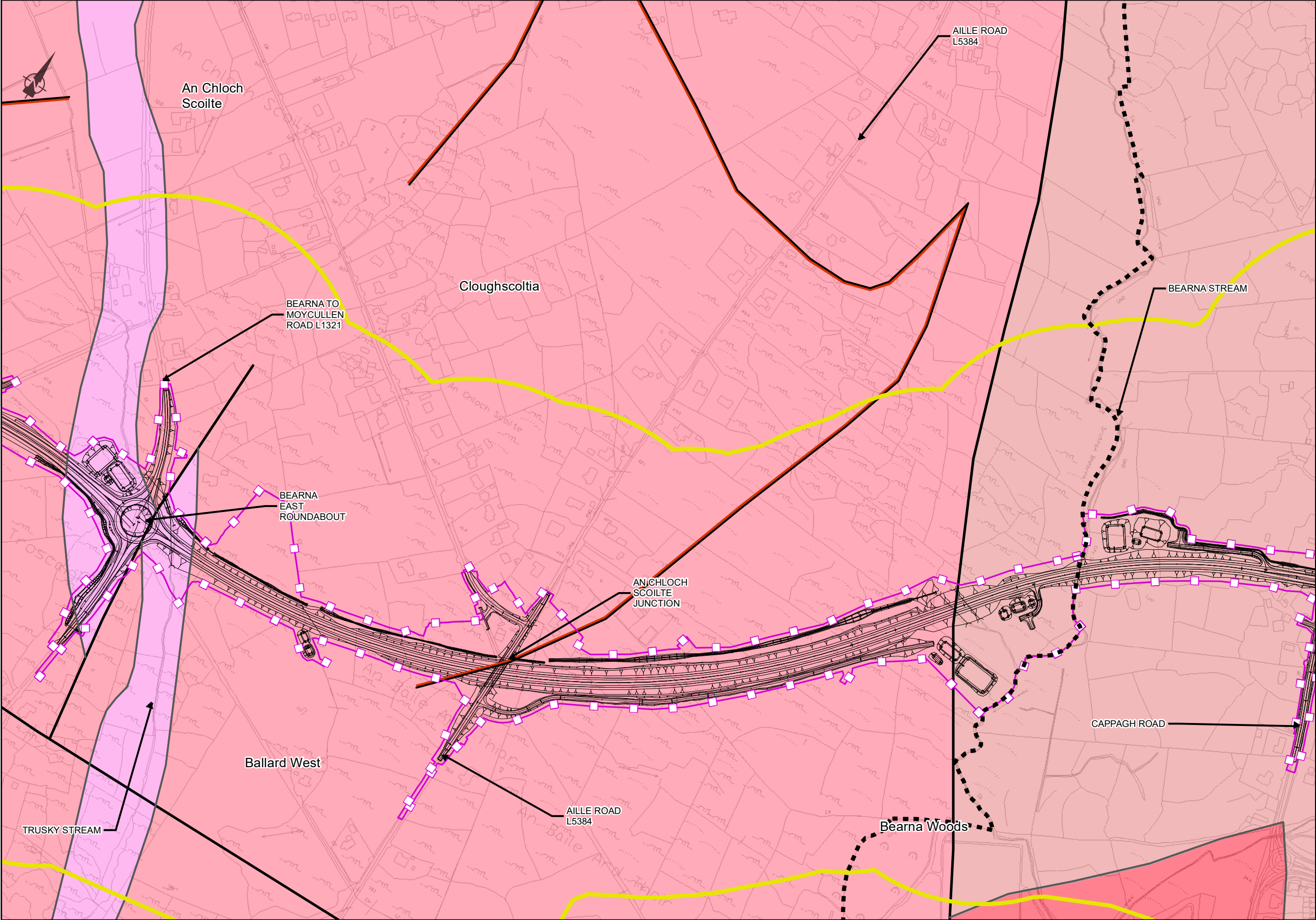
Bedrock Formations

Fine-grained Foliated Granite

Porphyritic Megacrystic Granite

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EIA REPORT

Legend

City Boundary

Assessment Boundary

Proposed N6 GCRR

Study Area 250m Buffer Zone

Area of abundant P-dykes

Boundary of igneous intrusion

Dyke/Sill

Unconformity

Fault

Symbols 100k

Bedrock Formations

Errisbeg Townland Granite

Fine-grained Foliated Granite

Murvey Granite

Porphyritic Megacrystic Granite

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Scale: 1: 5000 @A3

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Issue	Date	By	Chkd	Appd

Drawing Title

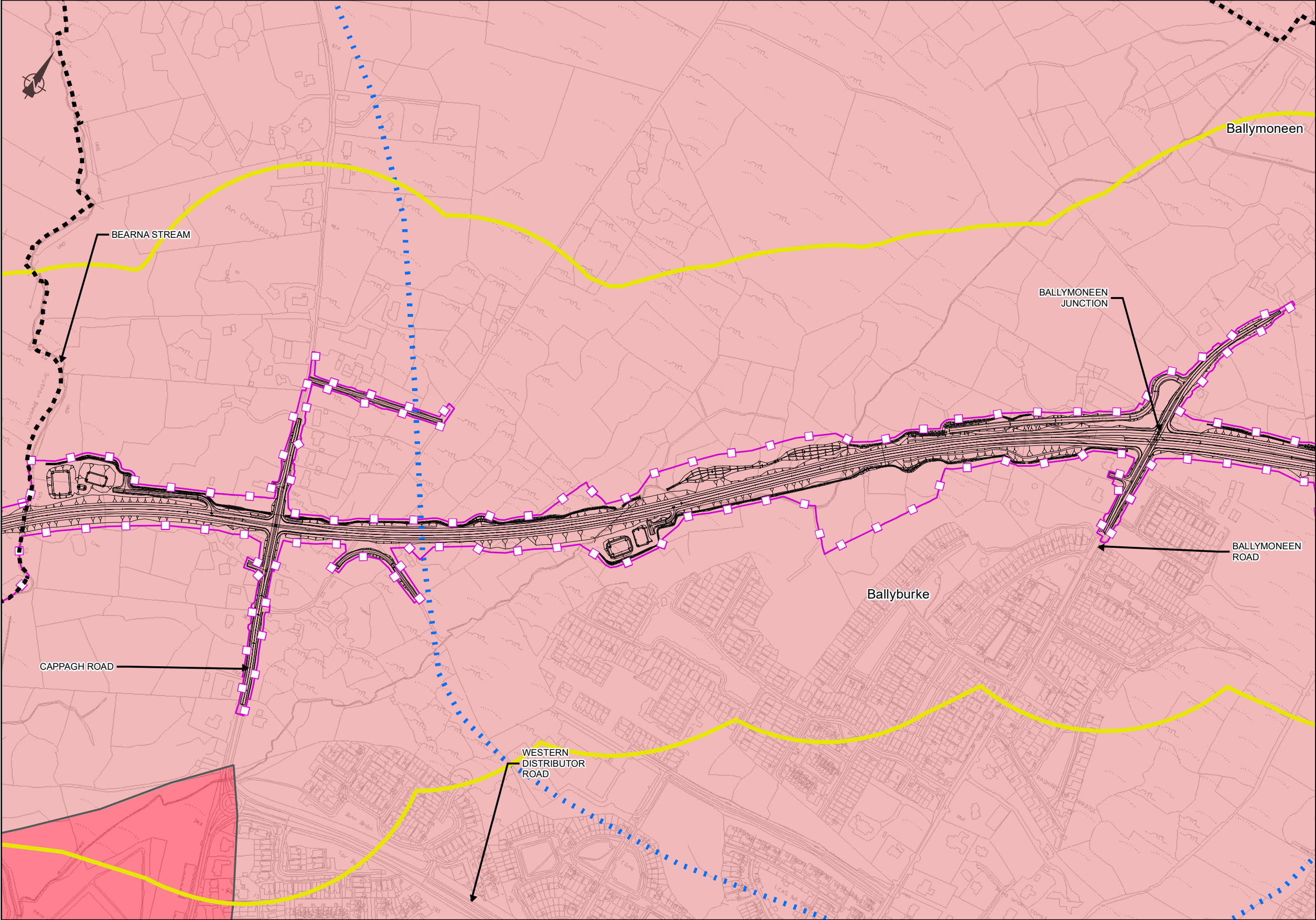
Solid Geology Mapping  
Sheet 3 of 15

Drawing Status

For Information

Job No	Drawing No	Issue
233985	Figure 9.5.103	11





EIA REPORT

Legend

City Boundary

Assessment Boundary

Proposed N6 GCRR

Study Area 250m Buffer Zone

Area of abundant P-dykes

Boundary of igneous intrusion

Dyke/Sill

Unconformity

Fault

00

Symbols 100k

Bedrock Formations

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Murvey Granite

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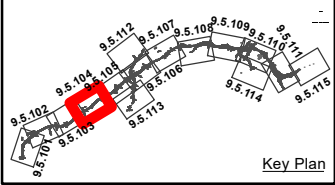
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Job Title

N6 Galway City Ring Road

Scale: 1: 5000 @A3

Date: February 2025

I1	28/02/2025	MF	EC	MH
Issue	Date	By	Chkd	Appd

Drawing Title

Solid Geology Mapping  
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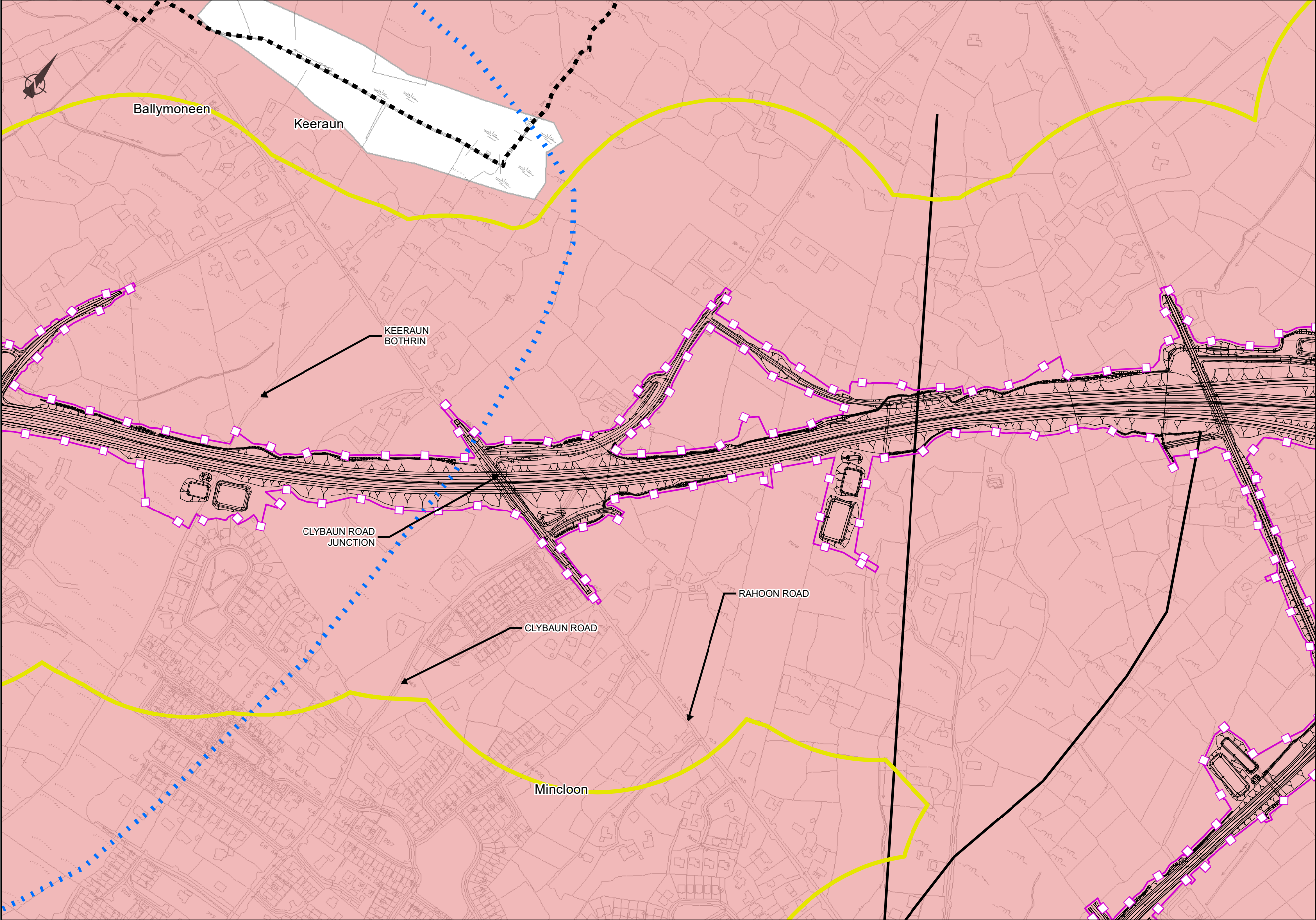
For Information

Job No  
233985

Drawing No  
Figure 9.5.104

Issue  
11





EIA REPORT

Legend

City Boundary

Assessment Boundary

Proposed N6 GCRR

Study Area 250m Buffer Zone

Area of abundant P-dykes

Boundary of igneous intrusion

Dyke/Sill

Unconformity

Fault

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Symbols 100k

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Job Title

N6 Galway City Ring Road

Scale: 1: 5000 @A3

Date: February 2025

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Issue	Date	By	Chkd	Appd

Drawing Title

Solid Geology Mapping  
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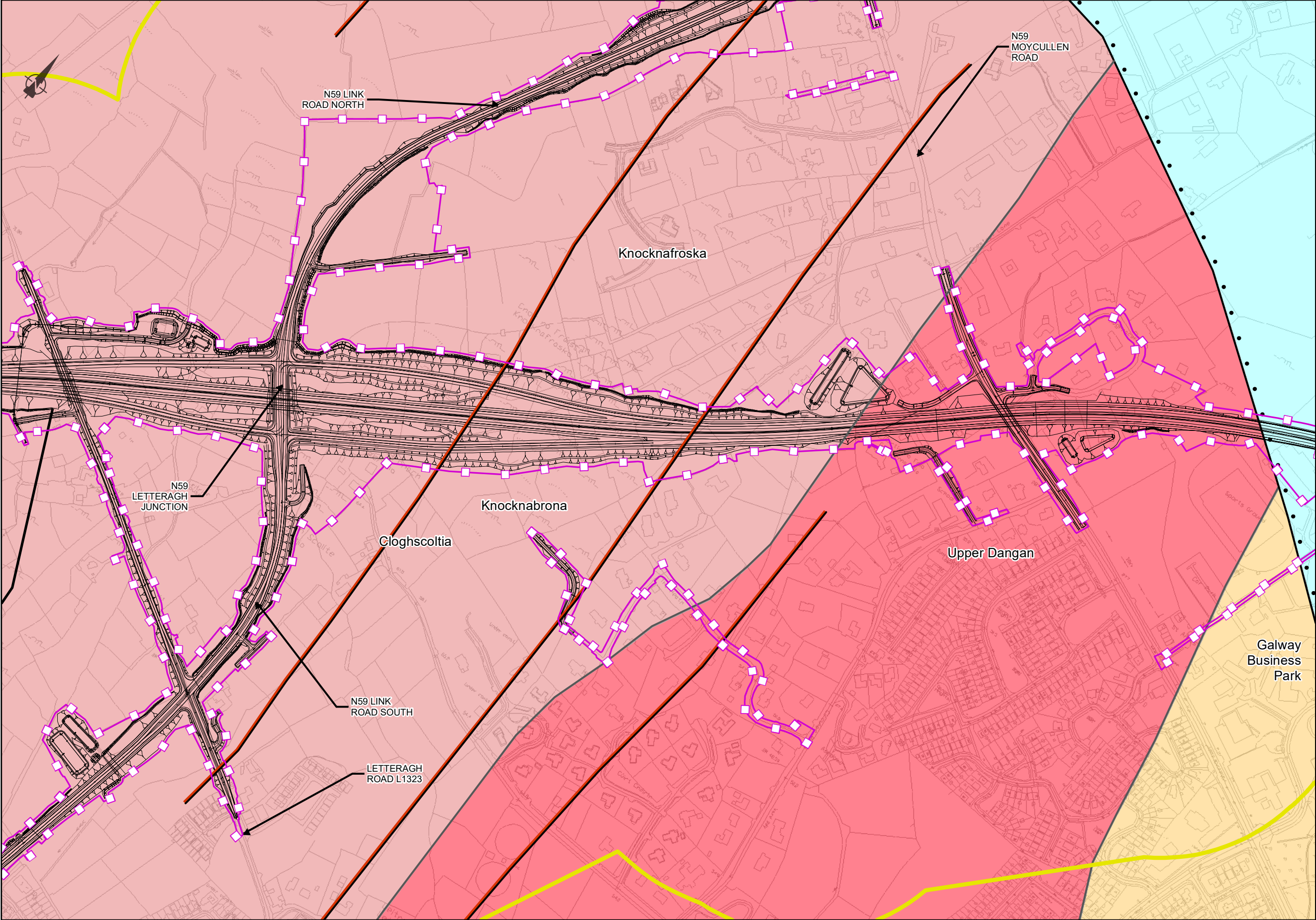
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Figure 9.5.105

Issue

11





EIA REPORT

Legend

City Boundary

Assessment Boundary

Proposed N6 GCRR

Study Area 250m Buffer Zone

Area of abundant P-dykes

Boundary of igneous intrusion

Dyke/Sill

Unconformity

Fault

Symbols 100k

Bedrock Formations

Errisbeg Townland Granite

Metagabbro & Orthogneiss Suite

Murvey Granite

Visean Limestones (undifferentiated)

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Job Title

N6 Galway City Ring Road

Scale: 1: 5000 @A3

Date: February 2025

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Issue	Date	By	Chkd	Appd

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Solid Geology Mapping  
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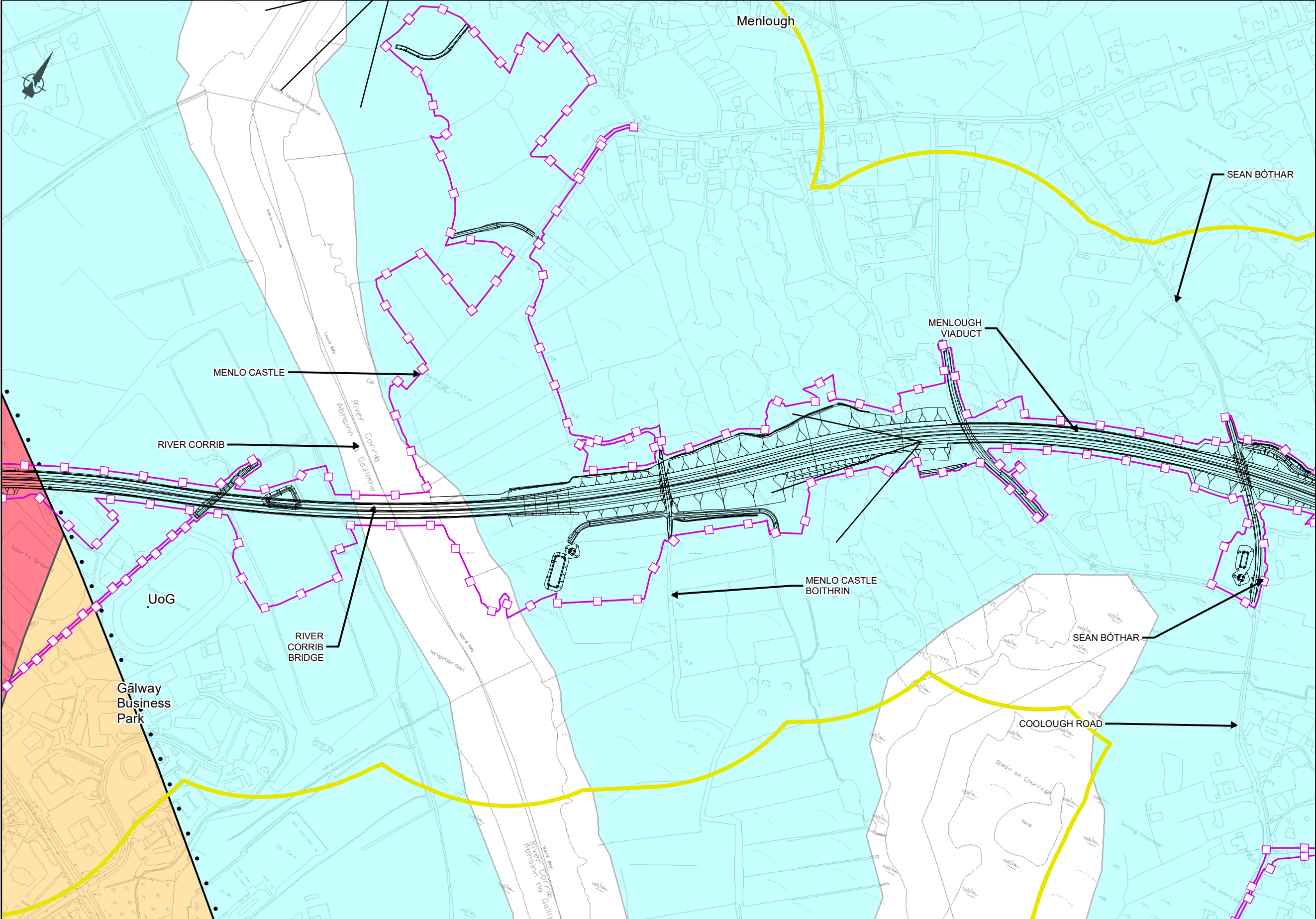
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Figure 9.5.106

Issue

11





EIA REPORT

Legend

■ ■ ■ City Boundary

▬ Assessment Boundary

Proposed N6 GCRR

Study Area 250m Buffer Zone

■ ■ ■ Area of abundant P-dykes

▬ Boundary of igneous intrusion

Dyke/Sill

●

Unconformity

▬

Fault

00

Symbols 100k

Bedrock Formations

Metagabbro & Orthogneiss Suite

Murvey Granite

Visean Limestones (undifferentiated)

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Scale: 1: 5000 @A3

Date: February 2025

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Date

By

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Solid Geology Mapping  
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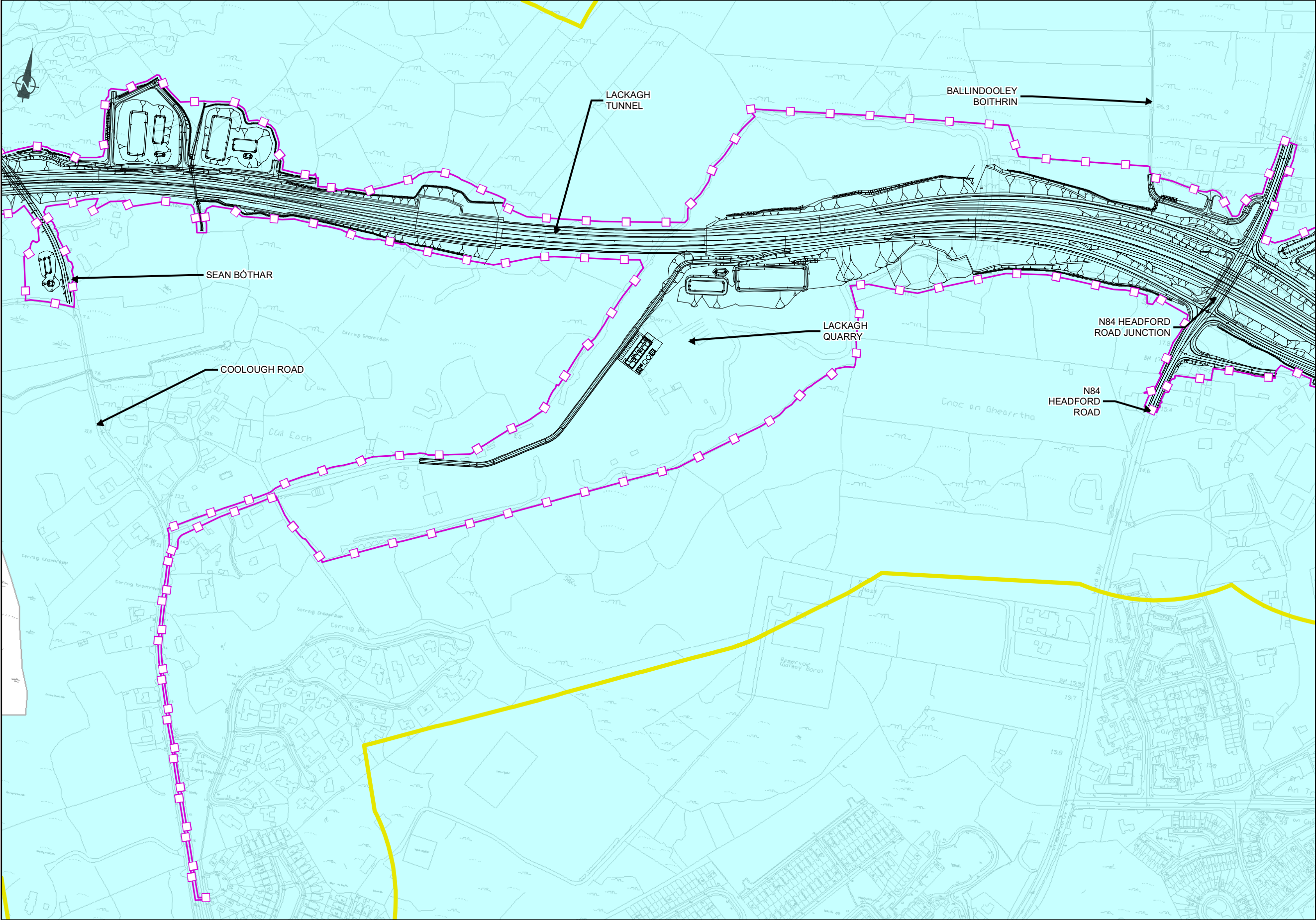
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Figure 9.5.107

Issue

11





EIA REPORT

Legend

■ ■ ■ City Boundary

□ Assessment Boundary

Proposed N6 GCRR

Study Area 250m Buffer Zone

■ ■ ■ Area of abundant P-dykes

— Boundary of igneous intrusion

Dyke/Sill

Unconformity

Fault

Symbols 100k

Bedrock Formations

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Job Title

N6 Galway City Ring Road

Scale: 1: 5000 @A3

Date: February 2025

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Issue	Date	By	Chkd	Appd

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Solid Geology Mapping  
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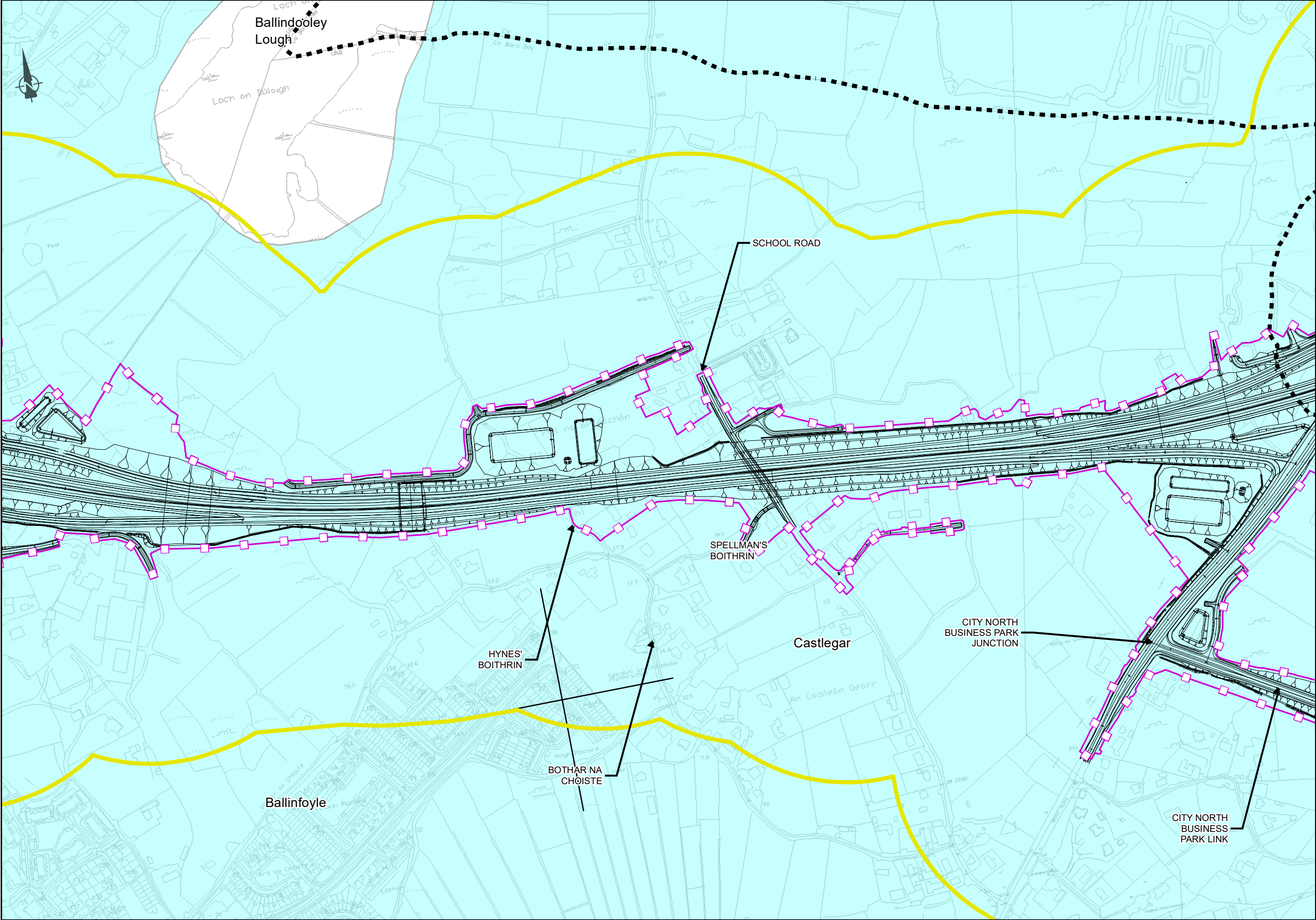
Drawing No

Figure 9.5.108

Issue

11





EIA REPORT

Legend

City Boundary

Assessment Boundary

Proposed N6 GCRR

Study Area 250m Buffer Zone

Area of abundant P-dykes

Boundary of igneous intrusion

Dyke/Sill

Unconformity

Fault

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Scale: 1: 5000 @A3

Date: February 2025

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Issue	Date	By	Chkd	Appd

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Solid Geology Mapping  
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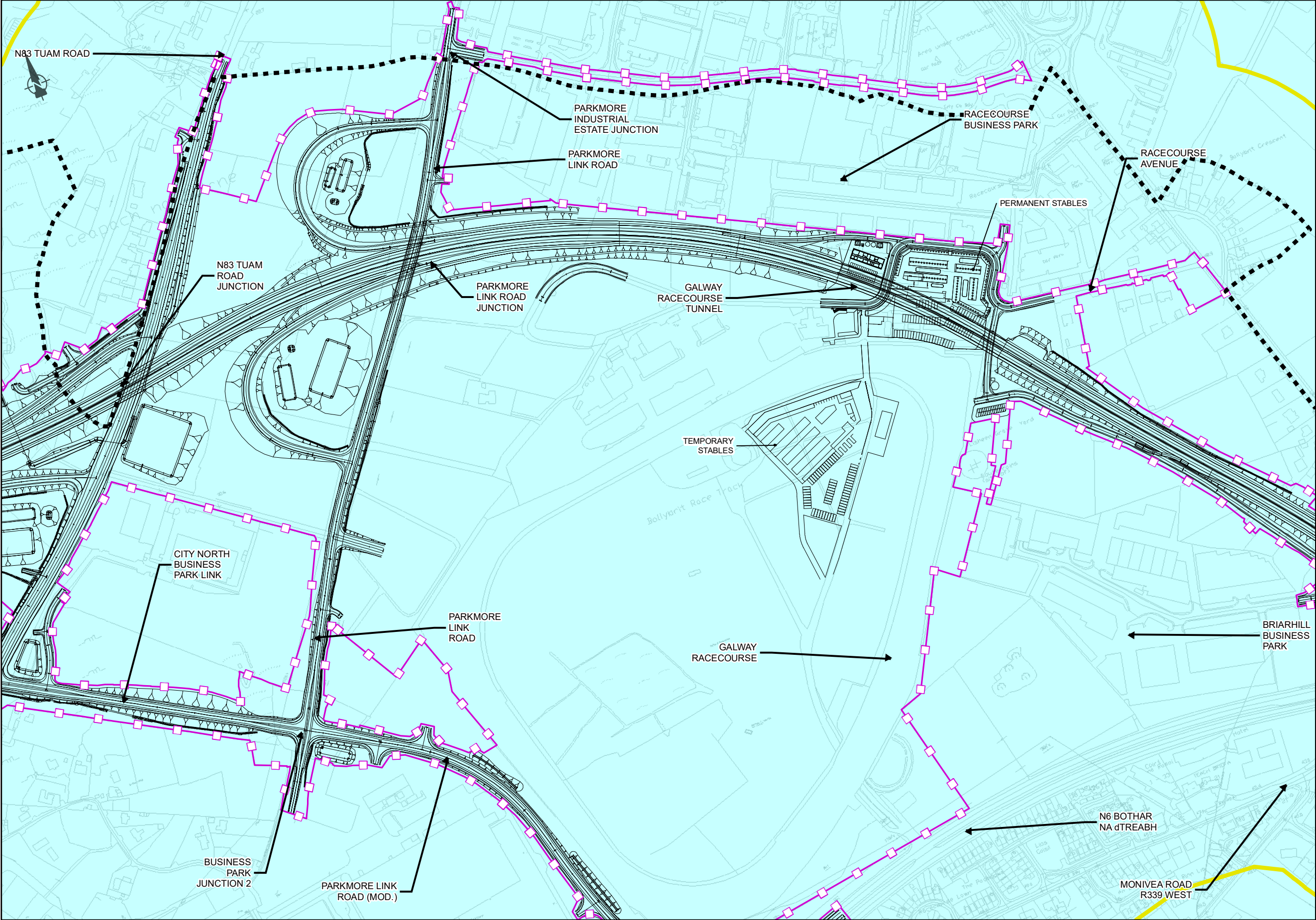
Drawing No

Figure 9.5.109

Issue

11





EIA REPORT

Legend

City Boundary

Assessment Boundary

Proposed N6 GCRR

Study Area 250m Buffer Zone

Area of abundant P-dykes

Boundary of igneous intrusion

Dyke/Sill

Unconformity

Fault

Symbols 100k

Bedrock Formations

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Job Title

N6 Galway City Ring Road

Scale: 1: 5000 @A3

Date: February 2025

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Issue	Date	By	Chkd	Appd

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Solid Geology Mapping  
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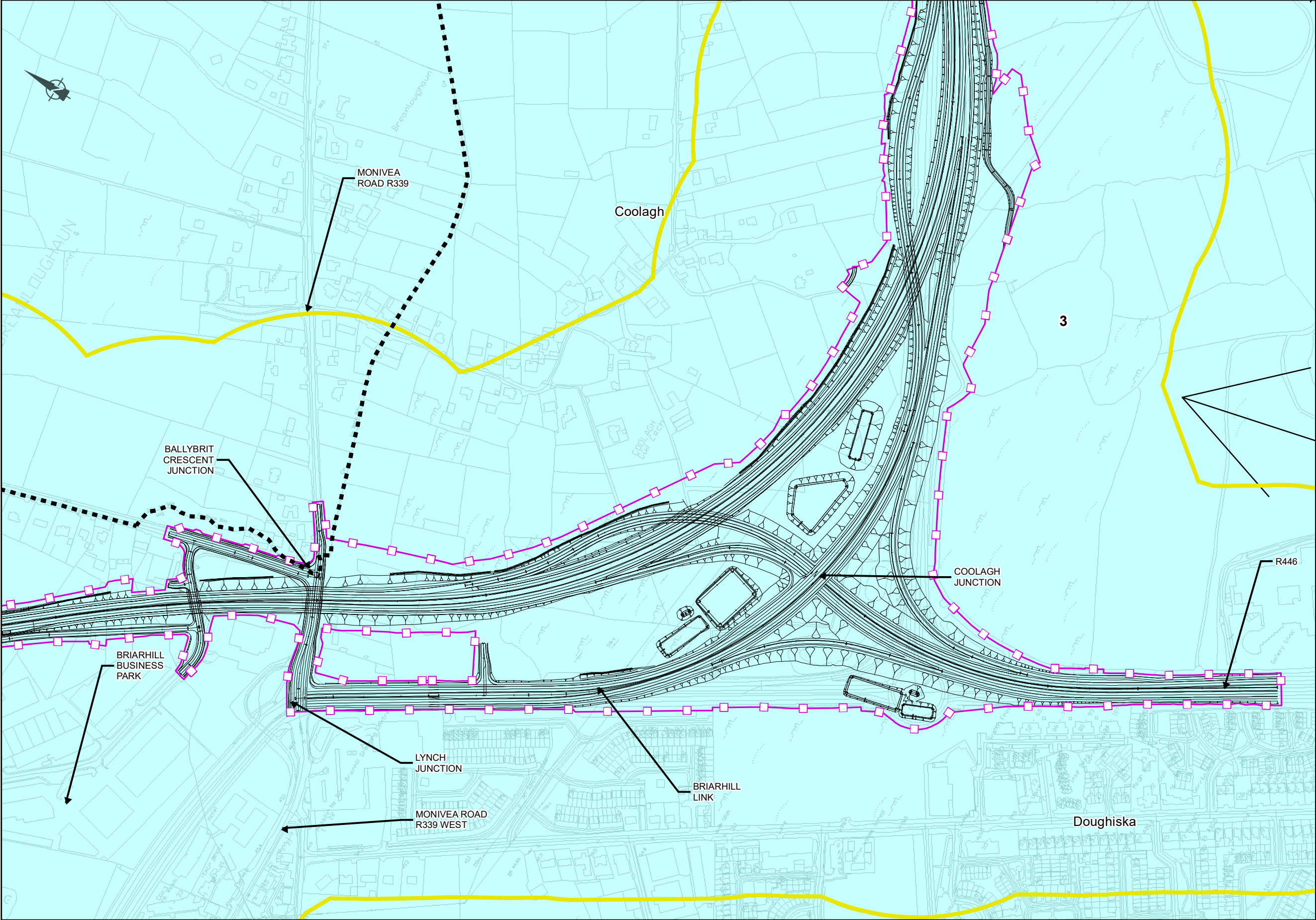
Issue

233985

Figure 9.5.110

11





EIA REPORT

Legend

City Boundary

Assessment Boundary

Proposed N6 GCRR

Study Area 250m Buffer Zone

Area of abundant P-dykes

Boundary of igneous intrusion

Dyke/Sill

Unconformity

Fault

00

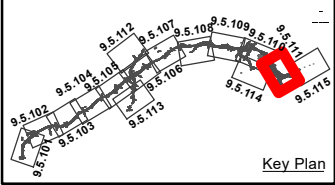
Symbols 100k

Bedrock Formations

Viséan Limestones (undifferentiated)

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Job Title

N6 Galway City Ring Road

Scale: 1: 5000 @A3

Date: February 2025

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Issue	Date	By	Chkd	Appd

Drawing Title

Solid Geology Mapping  
Sheet 11 of 15

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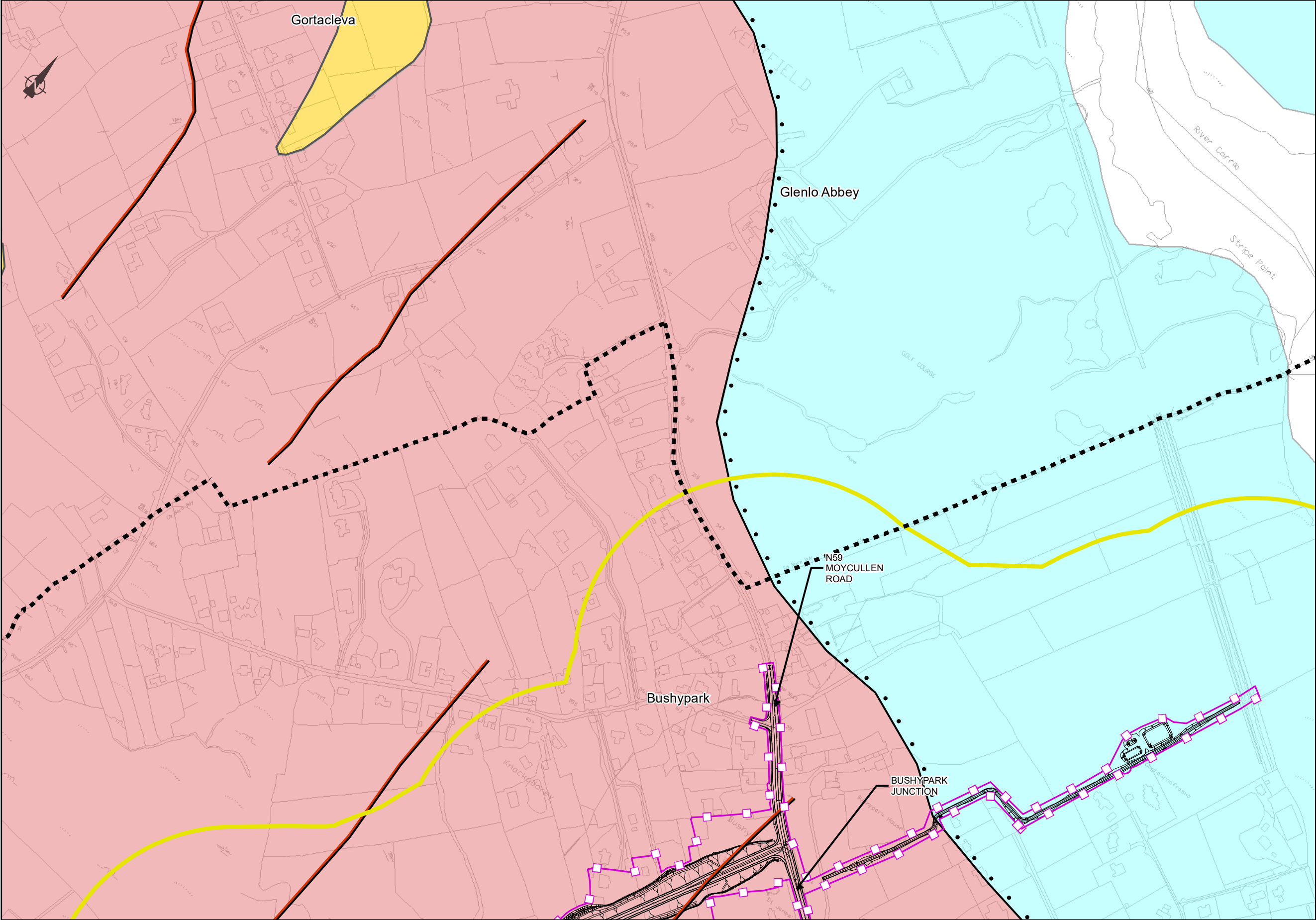
For Information

Job No  
233985

Drawing No  
Figure 9.5.111

Issue  
11





EIA REPORT

Legend

City Boundary

Assessment Boundary

Proposed N6 GCRR

Study Area 250m Buffer Zone

Area of abundant P-dykes

Boundary of igneous intrusion

Dyke/Sill

Unconformity

Fault

Symbols 100k

Bedrock Formations

Errisbeg Townland Granite

Quartz Porphyry & Felsite

Viséan Limestones (undifferentiated)

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Job Title

N6 Galway City Ring Road

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Solid Geology Mapping  
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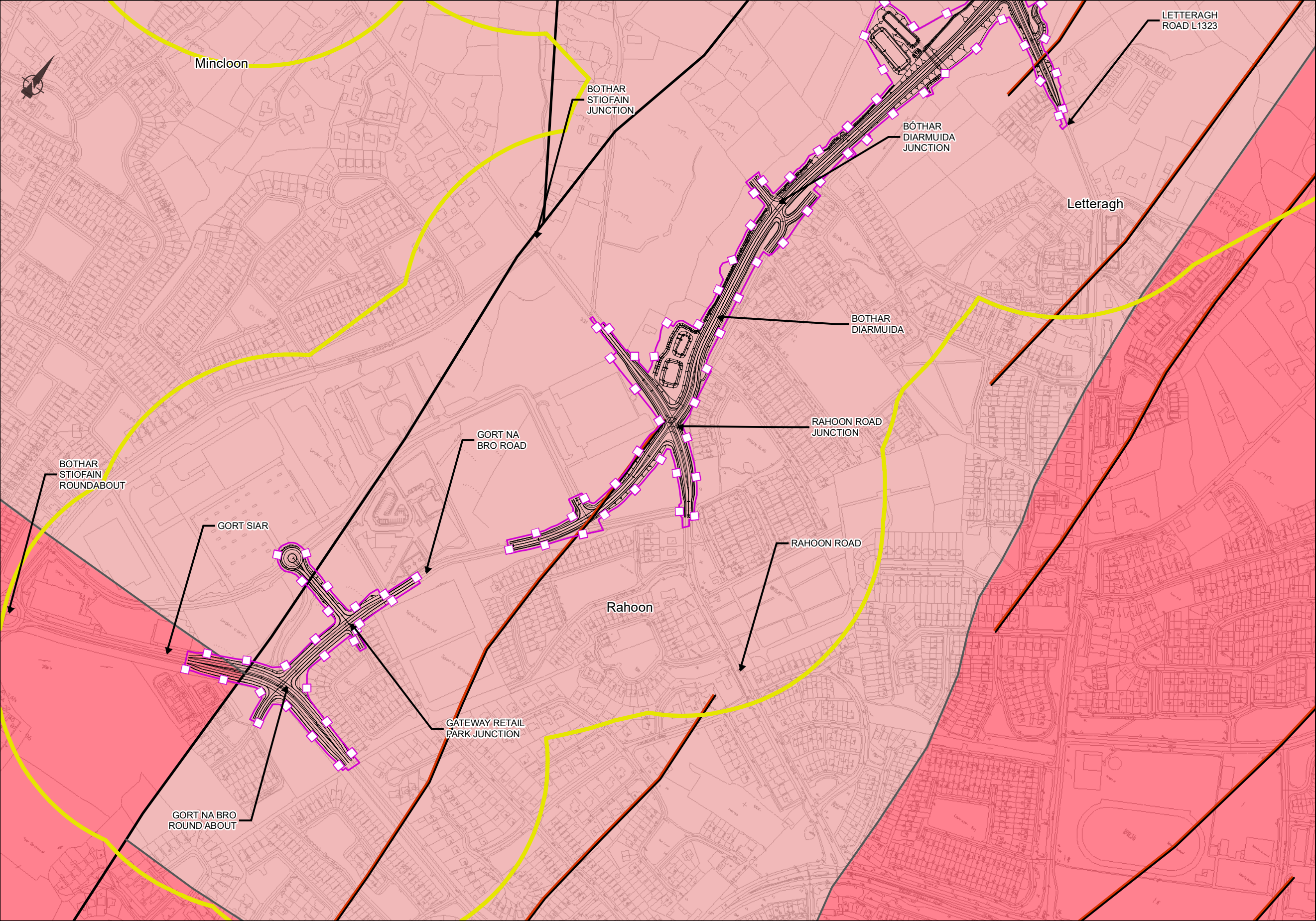
Drawing No

Figure 9.5.112

Issue

11





EIA REPORT

Legend

City Boundary

Assessment Boundary

Proposed N6 GCRR

Study Area 250m Buffer Zone

Area of abundant P-dykes

Boundary of igneous intrusion

Dyke/Sill

Unconformity

Fault

Symbols 100k


Bedrock Formations

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Murvey Granite

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Job Title

N6 Galway City Ring Road

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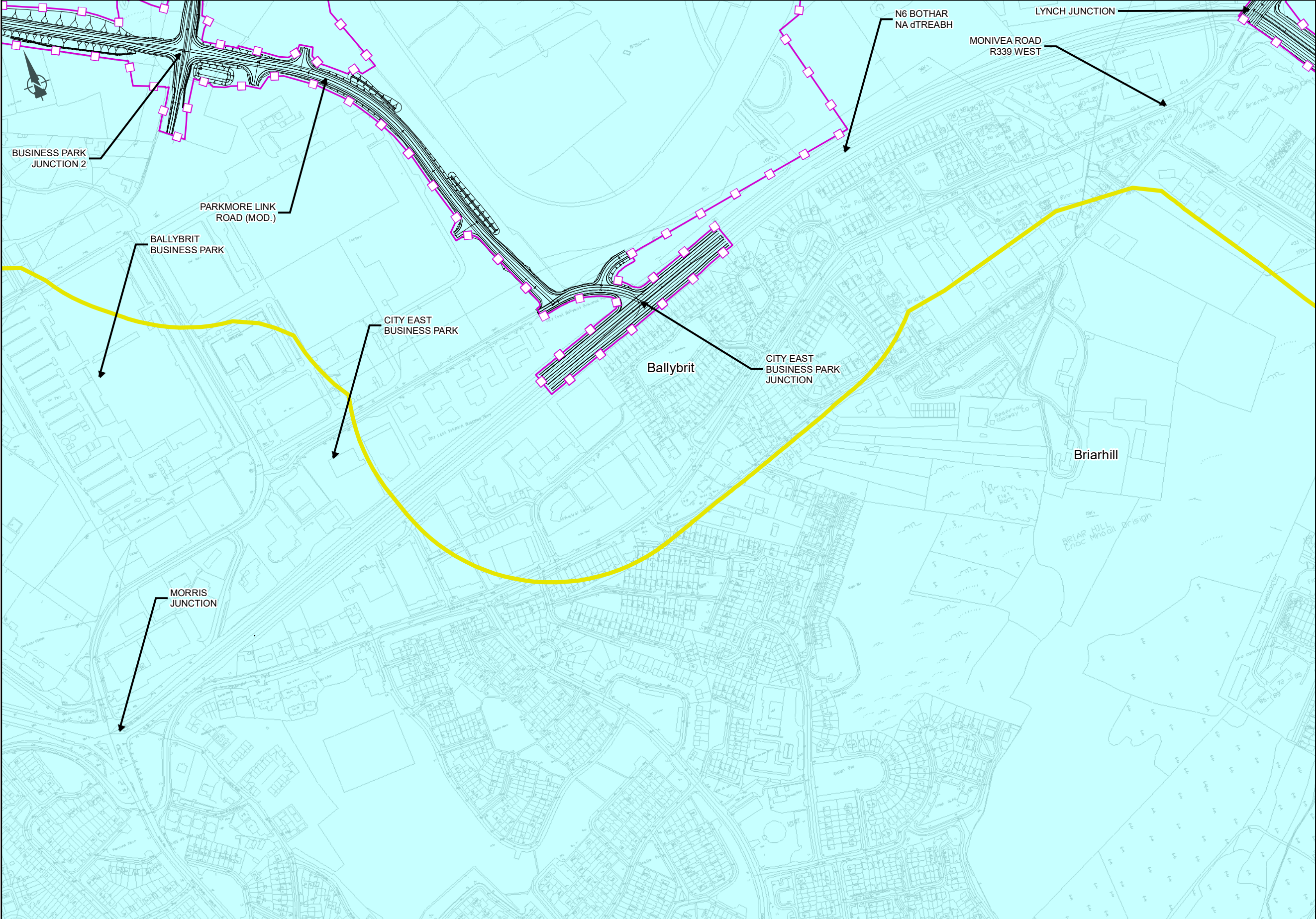
Drawing No

Figure 9.5.113

Issue

11





EIA REPORT

Legend

■ ■ ■ City Boundary

▬ Assessment Boundary

Proposed N6 GCRR

Study Area 250m Buffer Zone

Area of abundant P-dykes

Boundary of igneous intrusion

Dyke/Sill

Unconformity

Fault

Symbols 100k

Bedrock Formations

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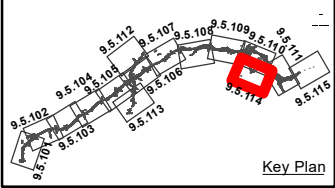
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Job Title

N6 Galway City Ring Road

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Solid Geology Mapping  
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233985

Drawing No

Figure 9.5.114

Issue

11



