

EIA REPORT

Legend:

City Boundary

Assessment Boundary

Proposed N6 GCRR

Proposed Culvert (C)

Proposed Attenuation Pond / Infiltration Basin

Proposed Stream Diversion

Existing ESB overhead 110kV

Existing ESB overhead 38kV

Existing ESB underground 38kV

Decommissioned service

Protect and maintain existing ESB 110V service or 38kV

Protect Existing Pole Location

Proposed New Pole Location

Proposed New Pylon Location

Proposed New Junction box Location

Proposed New Tower Location

Proposed diversion to ESB 110kV service

Proposed overhead diversion 38kV

Proposed underground diversion 38kV

Note: Proposed Diversions of 110kV and 38kV service only shown here.

Clients

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Project Ireland
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Galway County Council

N6
Galway City
Transport Project

TII
Transport Infrastructure Ireland

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Job Title

N6 Galway City Ring Road

Scale

1:2500 @ A3

Date:

February 2025

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

Drawing Title

Services
ESB 38kV & 110kV
Sheet 1 of 15

Drawing Status

For Information

Job No

233985

Drawing No

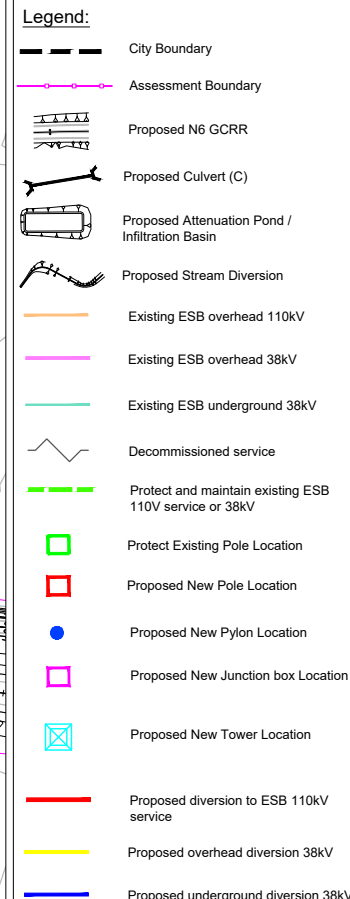
Figure 15.1.01

Issue

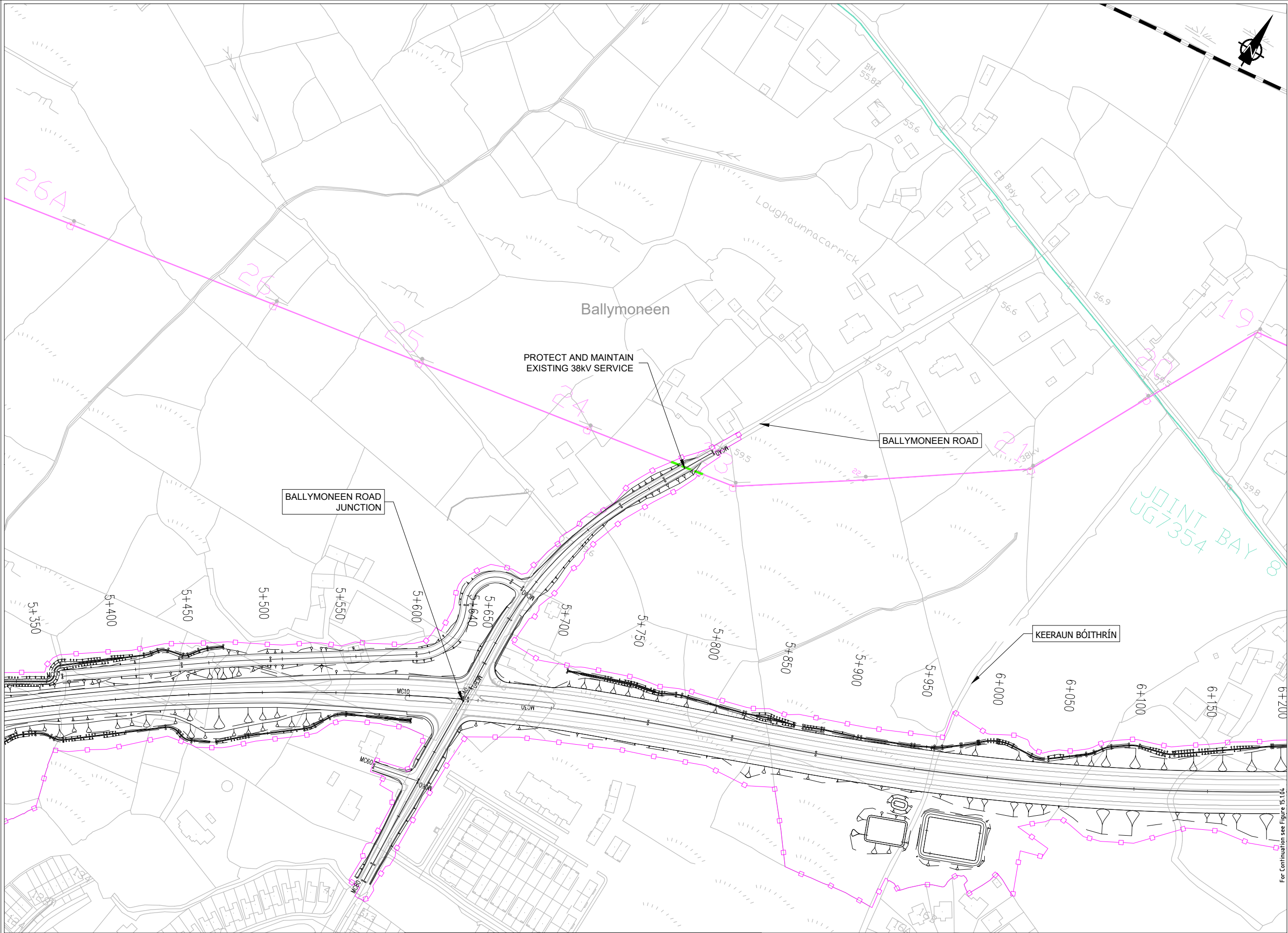
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Note: Proposed Diversions of 110kv and 38kv service only shown here.



EIA REPORT

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Proposed Culvert (C)

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Proposed Stream Diversion

Existing ESB overhead 110kV

Existing ESB overhead 38kV

Existing ESB underground 38kV

Decommissioned service

Protect and maintain existing ESB 110V service or 38kV

Protect Existing Pole Location

Proposed New Pole Location

Proposed New Pylon Location

Proposed New Junction box Location

Proposed New Tower Location

Proposed diversion to ESB 110kV service

Proposed overhead diversion 38kV

Proposed underground diversion 38kV

Note: Proposed Diversions of 110kV and 38kV service only shown here.

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Services
ESB 38kV & 110kV
Sheet 3 of 15

Drawing Status

For Information

Job No

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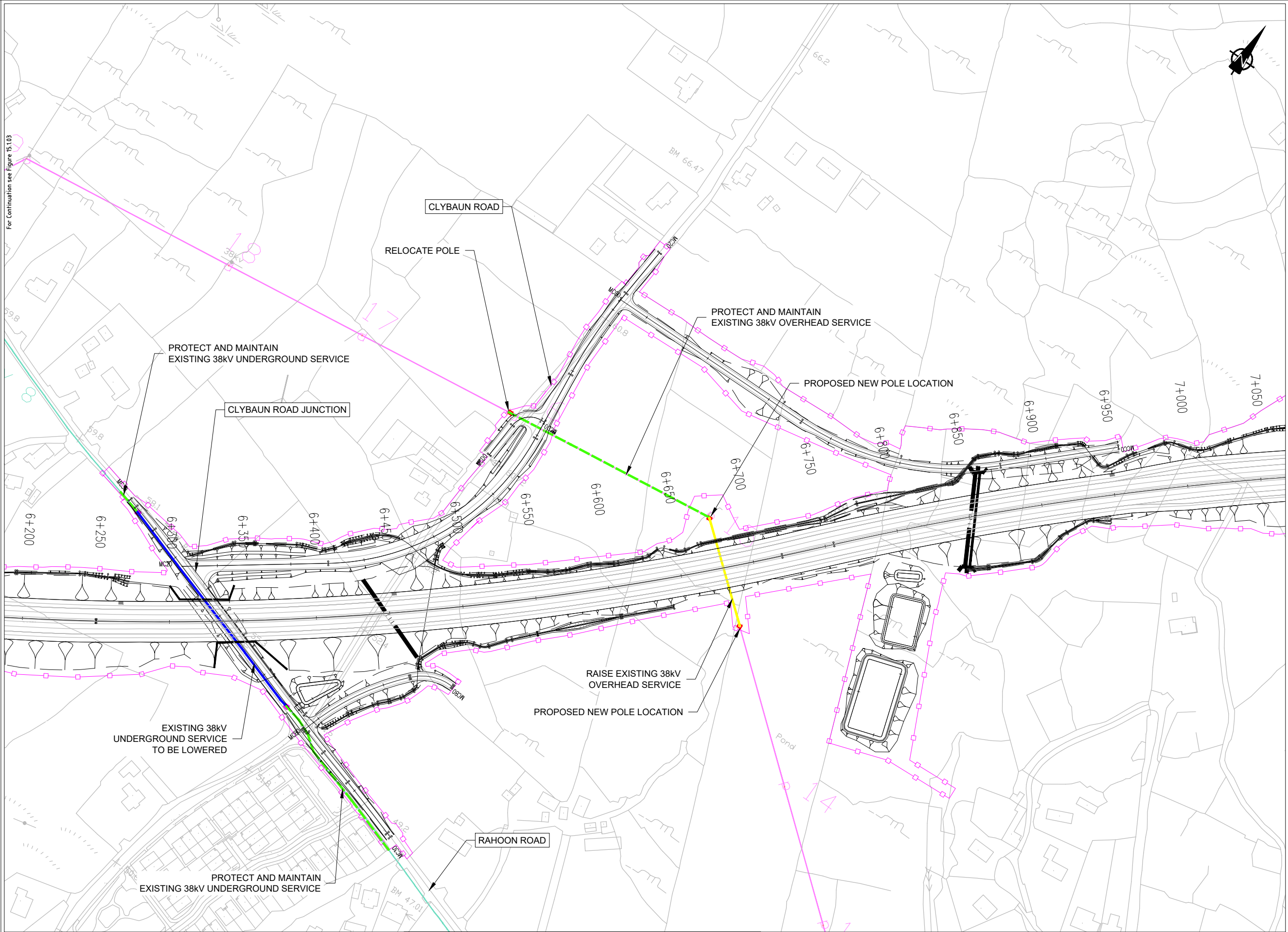
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EIA REPORT

Legend:

City Boundary

Assessment Boundary

Proposed N6 GCRR

Proposed Culvert (C)

Proposed Attenuation Pond / Infiltration Basin

Proposed Stream Diversion

Existing ESB overhead 110kV

Existing ESB overhead 38kV

Existing ESB underground 38kV

Decommissioned service

Protect and maintain existing ESB 110V service or 38kV

Protect Existing Pole Location

Proposed New Pole Location

Proposed New Pylon Location

Proposed New Junction box Location

Proposed New Tower Location

Proposed diversion to ESB 110kV service

Proposed overhead diversion 38kV

Proposed underground diversion 38kV

Note: Proposed Diversions of 110kV and 38kV service only shown here.

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Drawing Title

Services
ESB 38kV & 110kV
Sheet 4 of 15

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Job No

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Figure 15.1.04

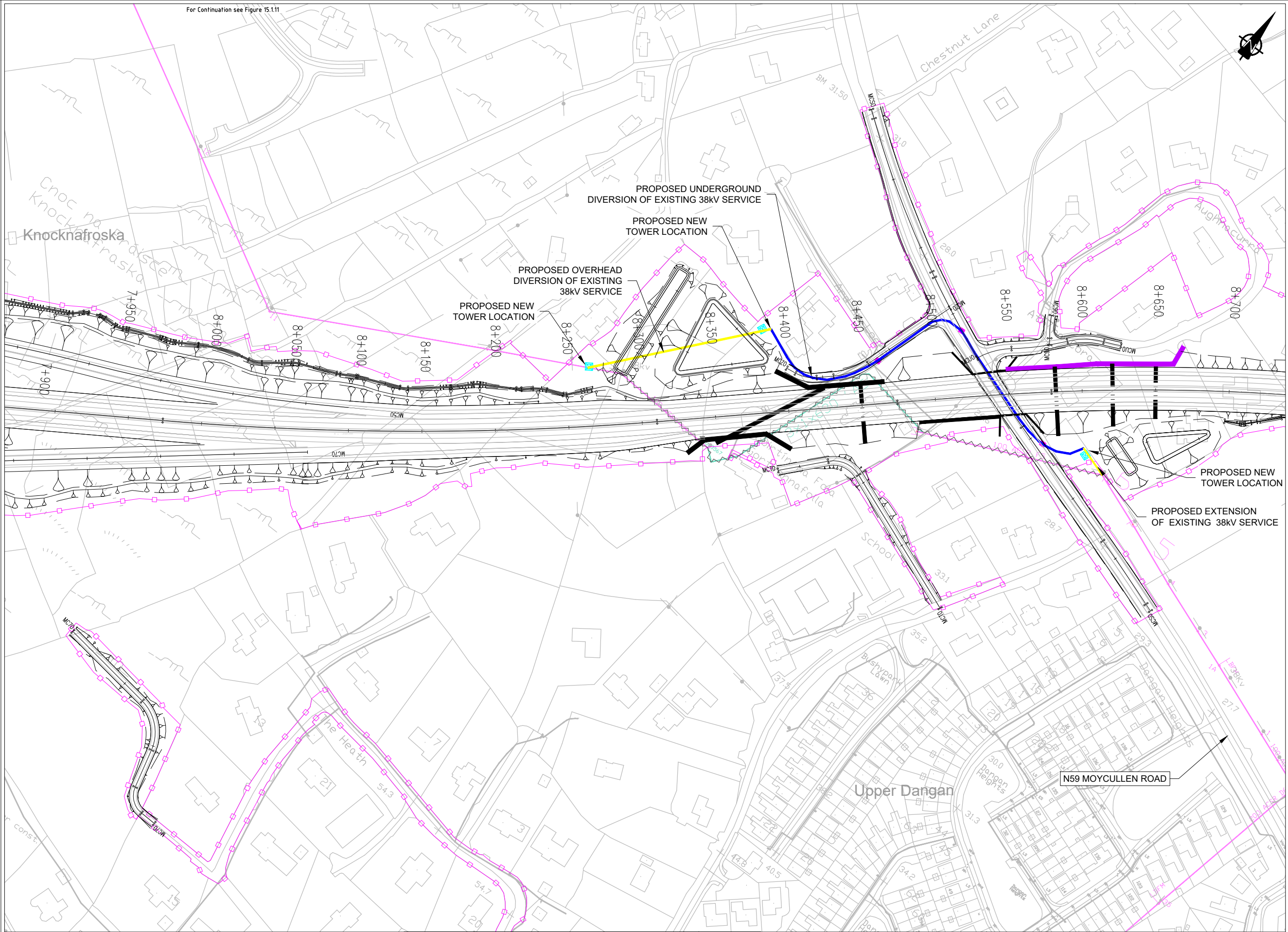
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For Continuation see Figure 15.1.11



EIA REPORT

Legend:

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Proposed N6 GCRR

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Proposed Attenuation Pond / Infiltration Basin

Proposed Stream Diversion

Existing ESB overhead 110kV

Existing ESB overhead 38kV

Existing ESB underground 38kV

Decommissioned service

Protect and maintain existing ESB 110V service or 38kV

Protect Existing Pole Location

Proposed New Pole Location

Proposed New Pylon Location

Proposed New Junction box Location

Proposed New Tower Location

Proposed diversion to ESB 110kV service

Proposed overhead diversion 38kV

Proposed underground diversion 38kV

Note: Proposed Diversions of 110kV and 38kV service only shown here.

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Drawing Title

Services
ESB 38kV & 110kV
Sheet 5 of 15

Drawing Status

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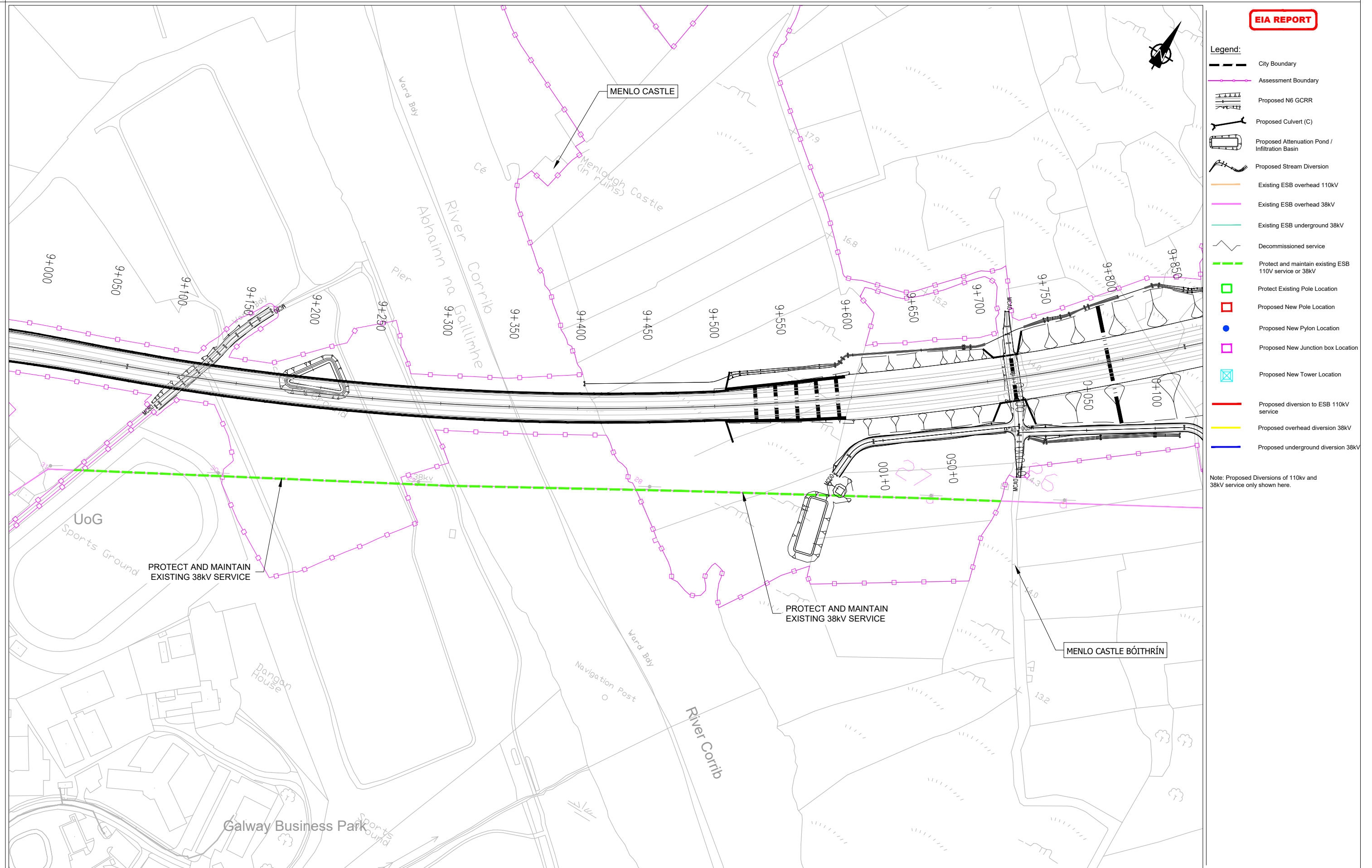
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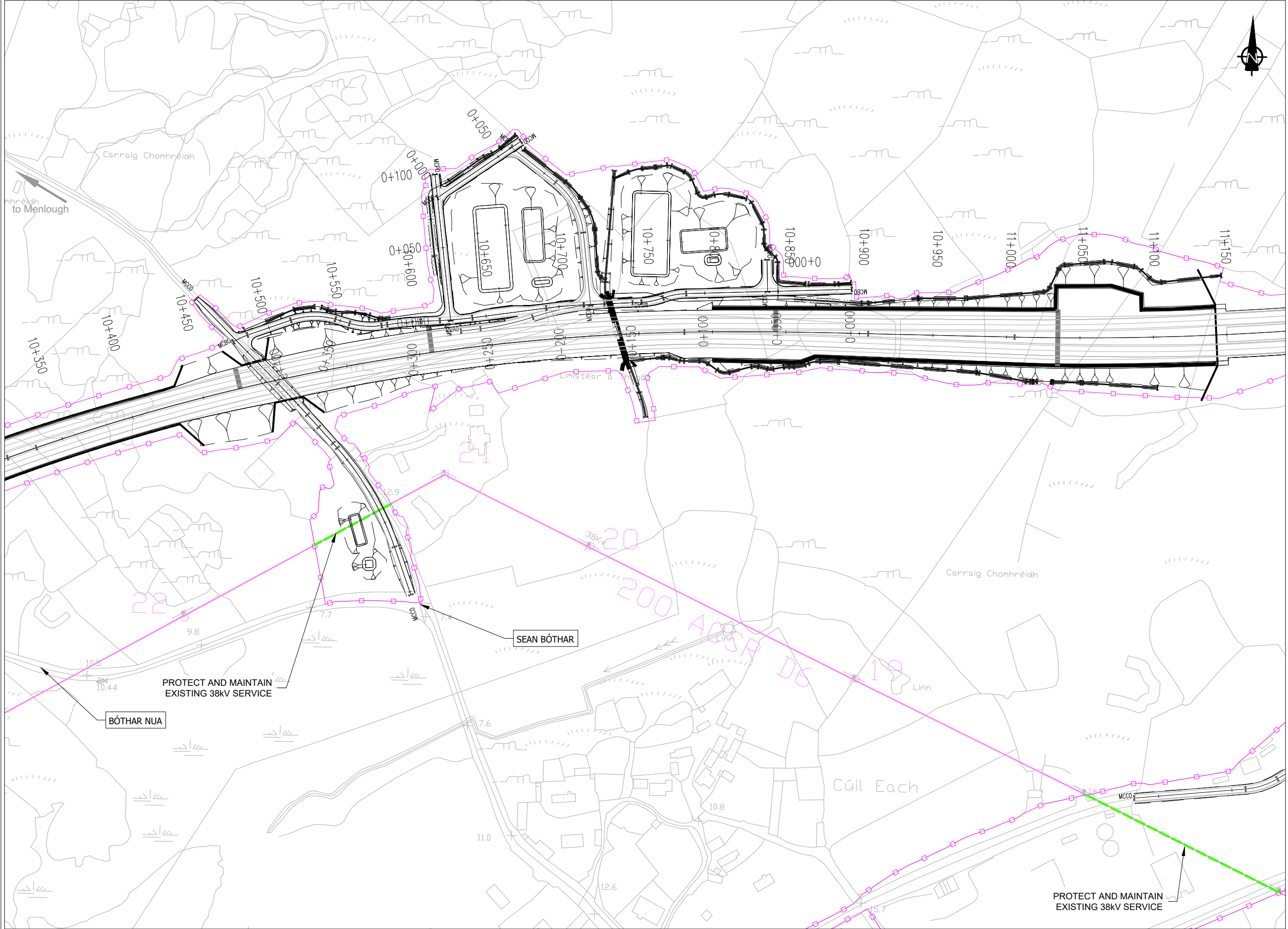
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EIA REPORT

Legend:

City Boundary

Assessment Boundary

Proposed N6 GCRR

Proposed Culvert (C)

Proposed Attenuation Pond / Infiltration Basin

Proposed Stream Diversion

Existing ESB overhead 110kV

Existing ESB overhead 38kV

Existing ESB underground 38kV

Decommissioned service

Protect and maintain existing ESB 110V service or 38kV

Protect Existing Pole Location

Proposed New Pole Location

Proposed New Pylon Location

Proposed New Junction box Location

Proposed New Tower Location

Proposed diversion to ESB 110kV service

Proposed overhead diversion 38kV

Proposed underground diversion 38kV

Note: Proposed Diversions of 110kv and 38kv service only shown here.

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Job No

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Drawing No

Figure 15.1.07

Issue

11

Drawing Title

Services
ESB 38kV & 100kV
Sheet 7 of 15

Drawing Status

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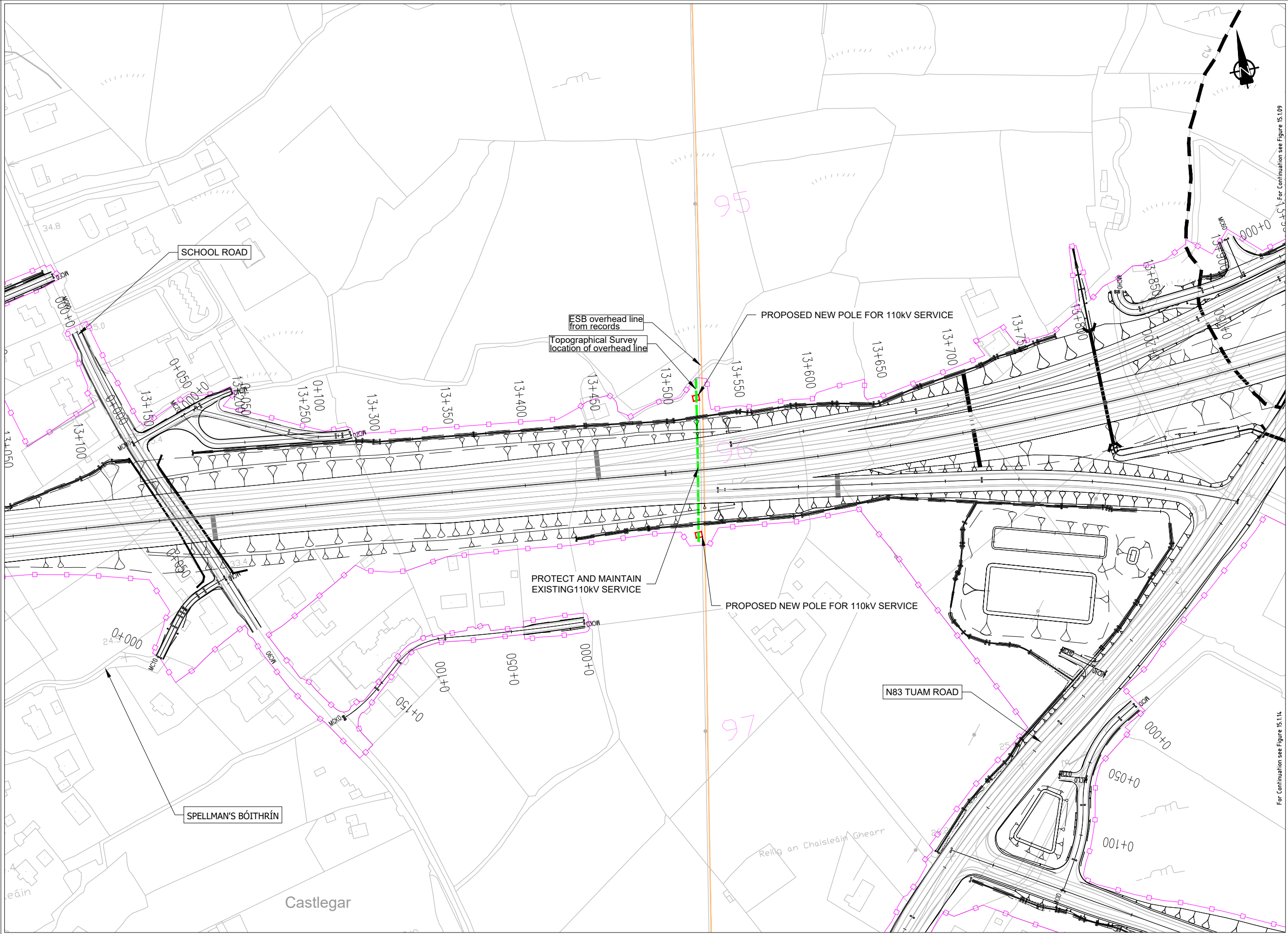
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EIA REPORT

Legend:

City Boundary

Assessment Boundary

Proposed N6 GCRR

Proposed Culvert (C)

Proposed Attenuation Pond / Infiltration Basin

Proposed Stream Diversion

Existing ESB overhead 110kV

Existing ESB overhead 38kV

Existing ESB underground 38kV

Decommissioned service

Protect and maintain existing ESB 110V service or 38kV

Protect Existing Pole Location

Proposed New Pole Location

Proposed New Pylon Location

Proposed New Junction box Location

Proposed New Tower Location

Proposed diversion to ESB 110kV service

Proposed overhead diversion 38kV

Proposed underground diversion 38kV

Note: Proposed Diversions of 110kV and 38kV service only shown here.

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Drawing Title

Services
ESB 38kV & 100kV
Sheet 8 of 15

Drawing Status

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Job No

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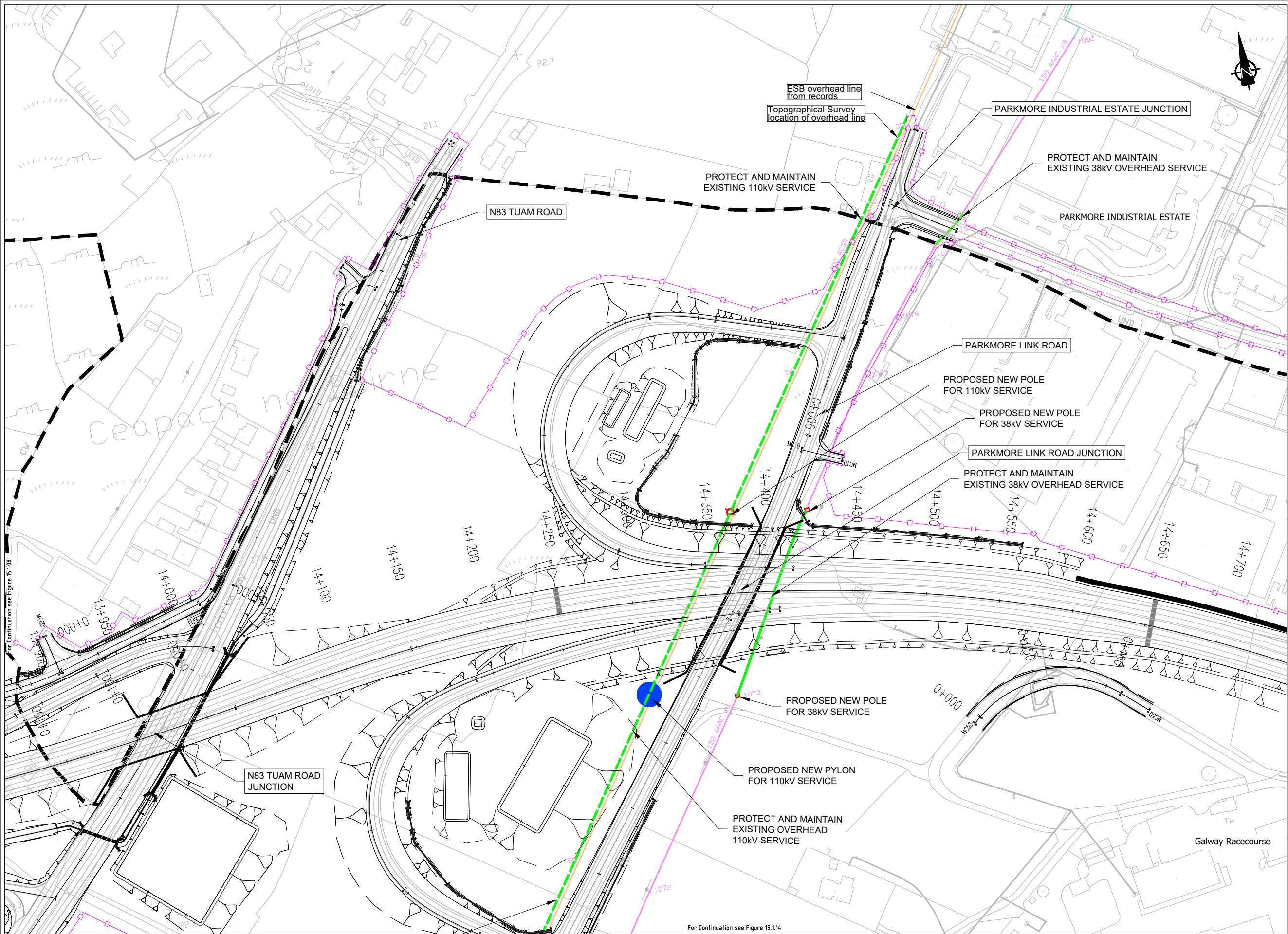
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EIA REPORT

Legend:

City Boundary

Assessment Boundary

Proposed N6 GCRR

Proposed Culvert (C)

Proposed Attenuation Pond / Infiltration Basin

Proposed Stream Diversion

Existing ESB overhead 110kV

Existing ESB overhead 38kV

Existing ESB underground 38kV

Decommissioned service

Protect and maintain existing ESB 110V service or 38kV

Protect Existing Pole Location

Proposed New Pole Location

Proposed New Pylon Location

Proposed New Junction box Location

Proposed New Tower Location

Proposed diversion to ESB 110kV service

Proposed overhead diversion 38kV

Proposed underground diversion 38kV

Note: Proposed Diversions of 110kV and 38kV service only shown here.

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Scale

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Date:

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Issue	Date	By	Chkd	Appd

Drawing Title

Services
ESB 38kV & 100kV
Sheet 9 of 15

Drawing Status

For Information

Job No

233985

Drawing No

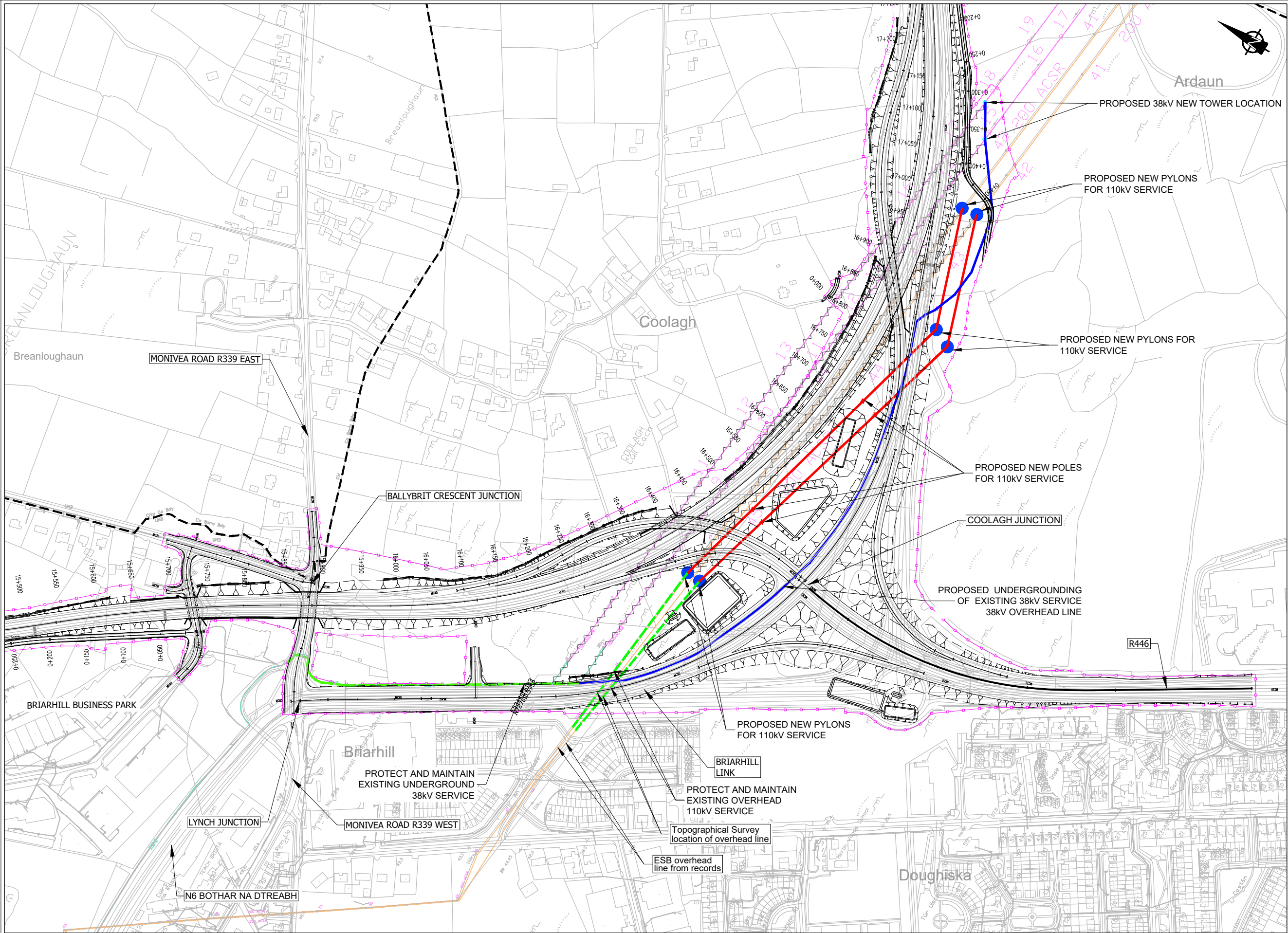
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Issue

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EIA REPORT

Legend:

City Boundary

Assessment Boundary

Proposed N6 GCRR

Proposed Culvert (C)

Proposed Attenuation Pond / Infiltration Basin

Proposed Stream Diversion

Existing ESB overhead 110kV

Existing ESB overhead 38kV

Existing ESB underground 38kV

Decommissioned service

Protect and maintain existing ESB 110V service or 38kV

Protect Existing Pole Location

Proposed New Pole Location

Proposed New Pylon Location

Proposed New Junction box Location

Proposed New Tower Location

Proposed diversion to ESB 110kV service

Proposed overhead diversion 38kV

Proposed underground diversion 38kV

Note: Proposed Diversions of 110kV and 38kV service only shown here.

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Scale

1:5000 @ A3

Date:

February 2025

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

Drawing Title

Services
ESB 38kV & 110kV
Sheet 10 of 15

Drawing Status

For Information

Job No

233985

Drawing No

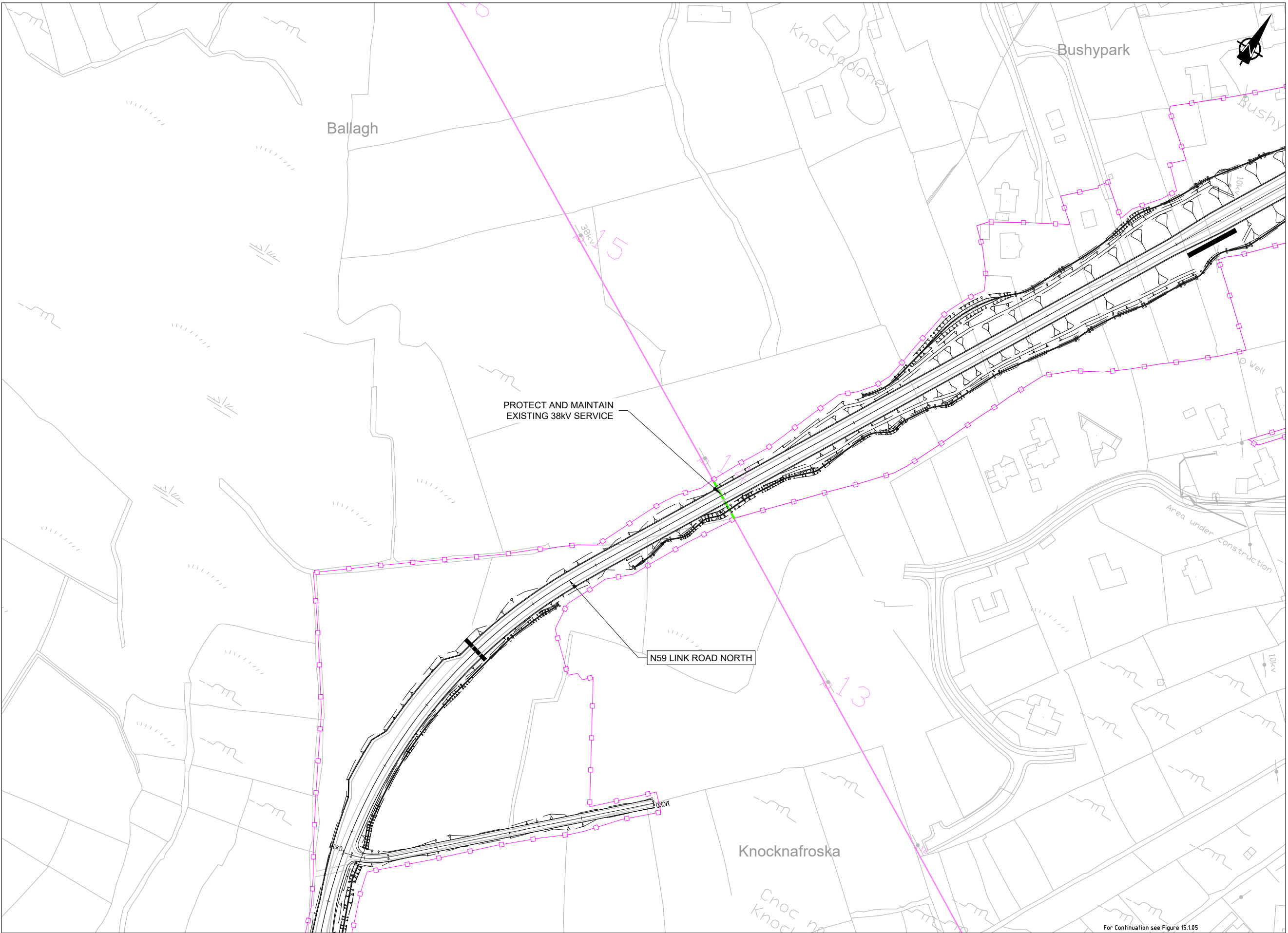
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Issue

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EIA REPORT

Legend:

City Boundary

Assessment Boundary

Proposed N6 GCR

Proposed Culvert (C)

Proposed Attenuation Pond / Infiltration Basin

Proposed Stream Diversion

Existing ESB overhead 110kV

Existing ESB overhead 38kV

Existing ESB underground 38kV

Decommissioned service

Protect and maintain existing ESB 110V service or 38kV

Protect Existing Pole Location

Proposed New Pole Location

Proposed New Pylon Location

Proposed New Junction box Location

Proposed New Tower Location

Proposed diversion to ESB 110kV service

Proposed overhead diversion 38kV

Proposed underground diversion 38kV

Note: Proposed Diversions of 110kV and 38kV service only shown here.

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Scale

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Date:

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Issue	Date	By	Chkd	Appd

Drawing Title

Services
ESB 38kV & 100kV
Sheet 11 of 15

Drawing Status

For Information

Job No

233985

Drawing No

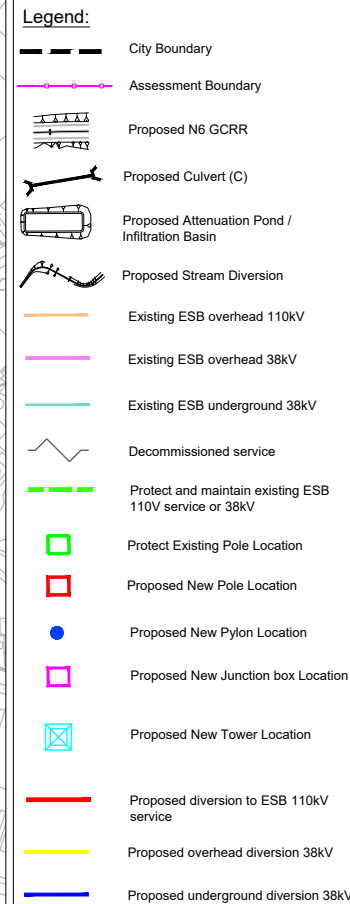
Figure 15.1.11

Issue

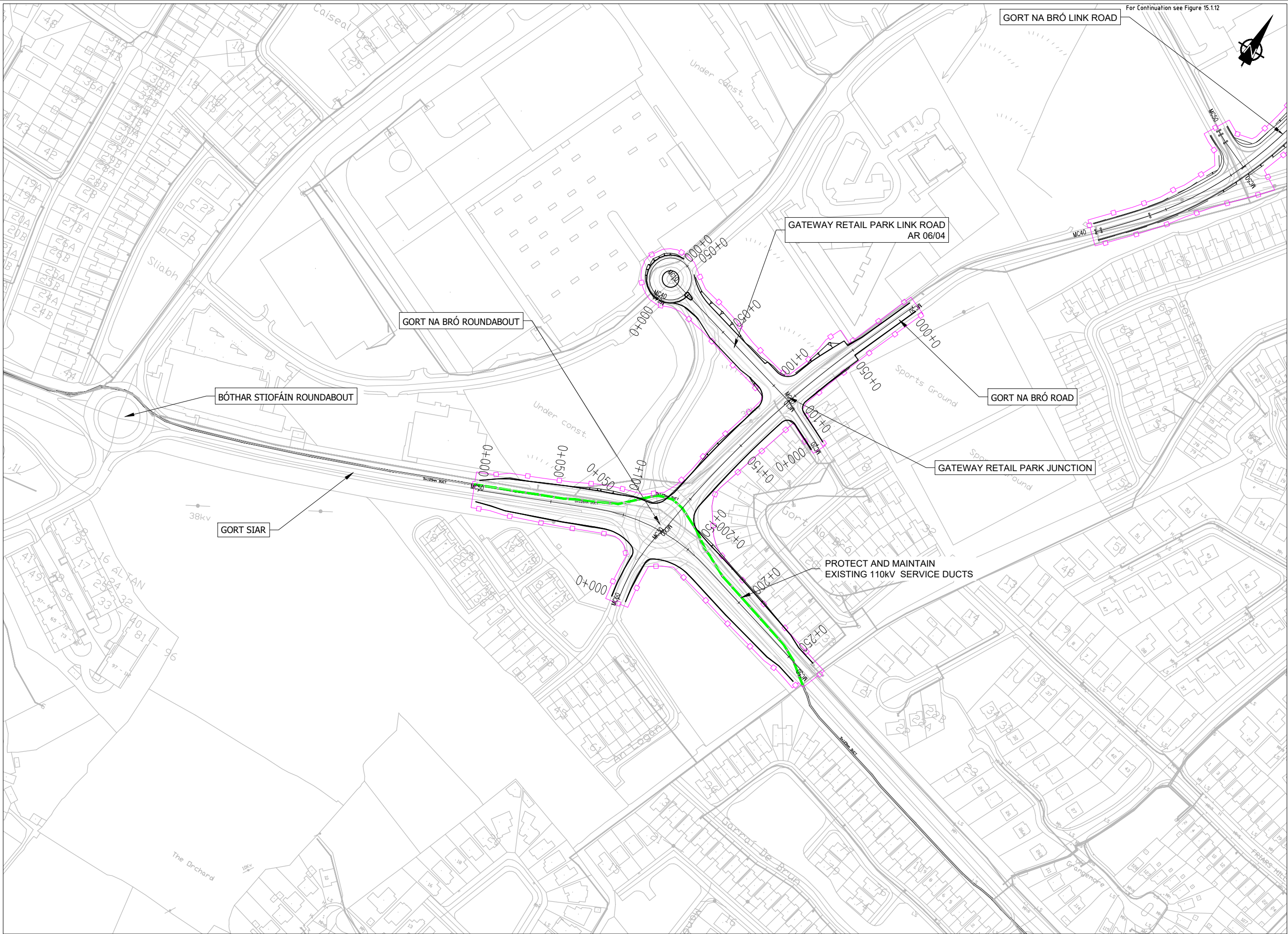
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EIA REPORT

Legend:

City Boundary

Assessment Boundary

Proposed N6 GCRR

Proposed Culvert (C)

Proposed Attenuation Pond / Infiltration Basin

Proposed Stream Diversion

Existing ESB overhead 110kV

Existing ESB overhead 38kV

Existing ESB underground 38kV

Decommissioned service

Protect and maintain existing ESB 110V service or 38kV

Protect Existing Pole Location

Proposed New Pole Location

Proposed New Pylon Location

Proposed New Junction box Location

Proposed New Tower Location

Proposed diversion to ESB 110kV service

Proposed overhead diversion 38kV

Proposed underground diversion 38kV

Note: Proposed Diversions of 110kV and 38kV service only shown here.

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Scale

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Date:

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Drawing Title

Services
ESB 38kV & 100kV
Sheet 13 of 15

Drawing Status

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Job No

233985

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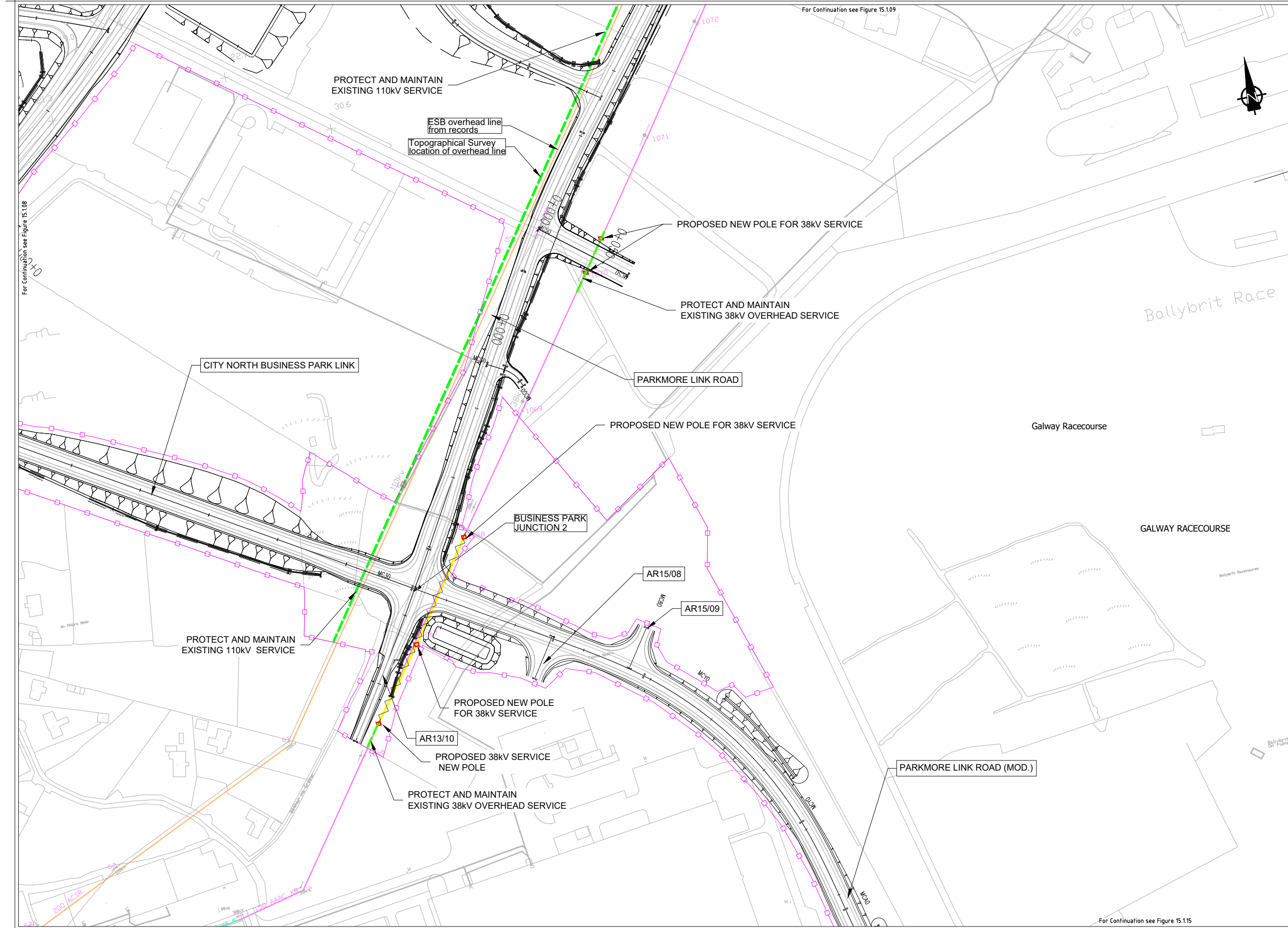
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EIA REPORT

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- Proposed N6 GCRR
- Proposed Culvert (C)
- Proposed Attenuation Pond / Infiltration Basin
- Proposed Stream Diversion
- Existing ESB overhead 110kV
- Existing ESB overhead 38kV
- Existing ESB underground 38kV
- Decommissioned service
- Protect and maintain existing ESB 110V service or 38kV
- Protect Existing Pole Location
- Proposed New Pole Location
- Proposed New Pylon Location
- Proposed New Junction box Location
- Proposed New Tower Location
- Proposed diversion to ESB 110kV service
- Proposed overhead diversion 38kV
- Proposed underground diversion 38kV

Note: Proposed Diversions of 110kV and 38kV service only shown here.

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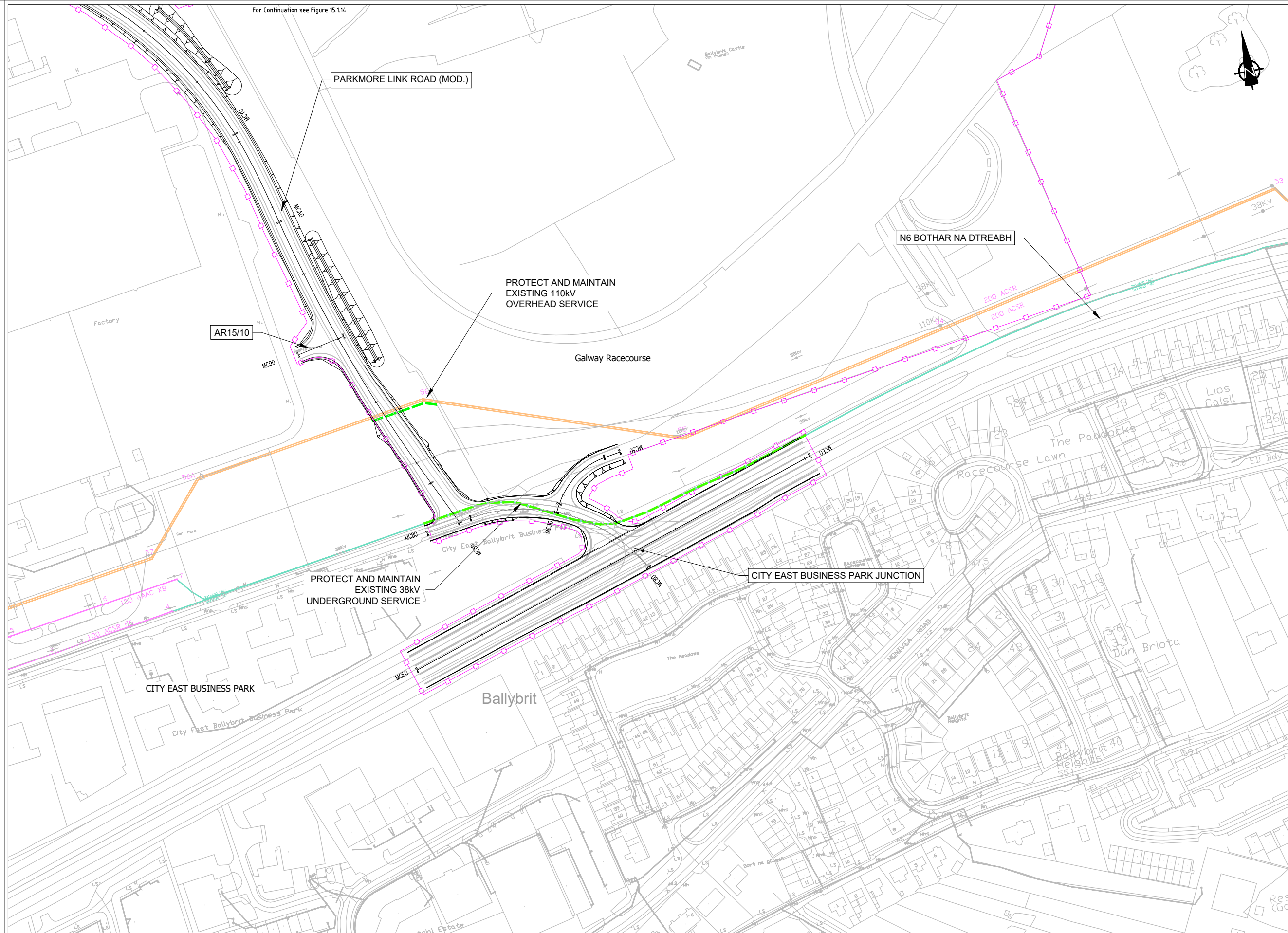
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Services
ESB 38kV & 100kV
Sheet 14 of 15

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233985	Figure 15.1.14	11



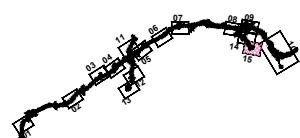
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Legend:

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- Proposed Culvert (C)
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- Proposed Stream Diversion
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- Existing ESB overhead 38kV
- Existing ESB underground 38kV
- Decommissioned service
- Protect and maintain existing ESB 110V service or 38kV
- Protect Existing Pole Location
- Proposed New Pole Location
- Proposed New Pylon Location
- Proposed New Junction box Location
- Proposed New Tower Location
- Proposed diversion to ESB 110kV service
- Proposed overhead diversion 38kV
- Proposed underground diversion 38kV

Note: Proposed Diversions of 110kV and 38kV service only shown here.

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233985	Figure 15.1.15	I1