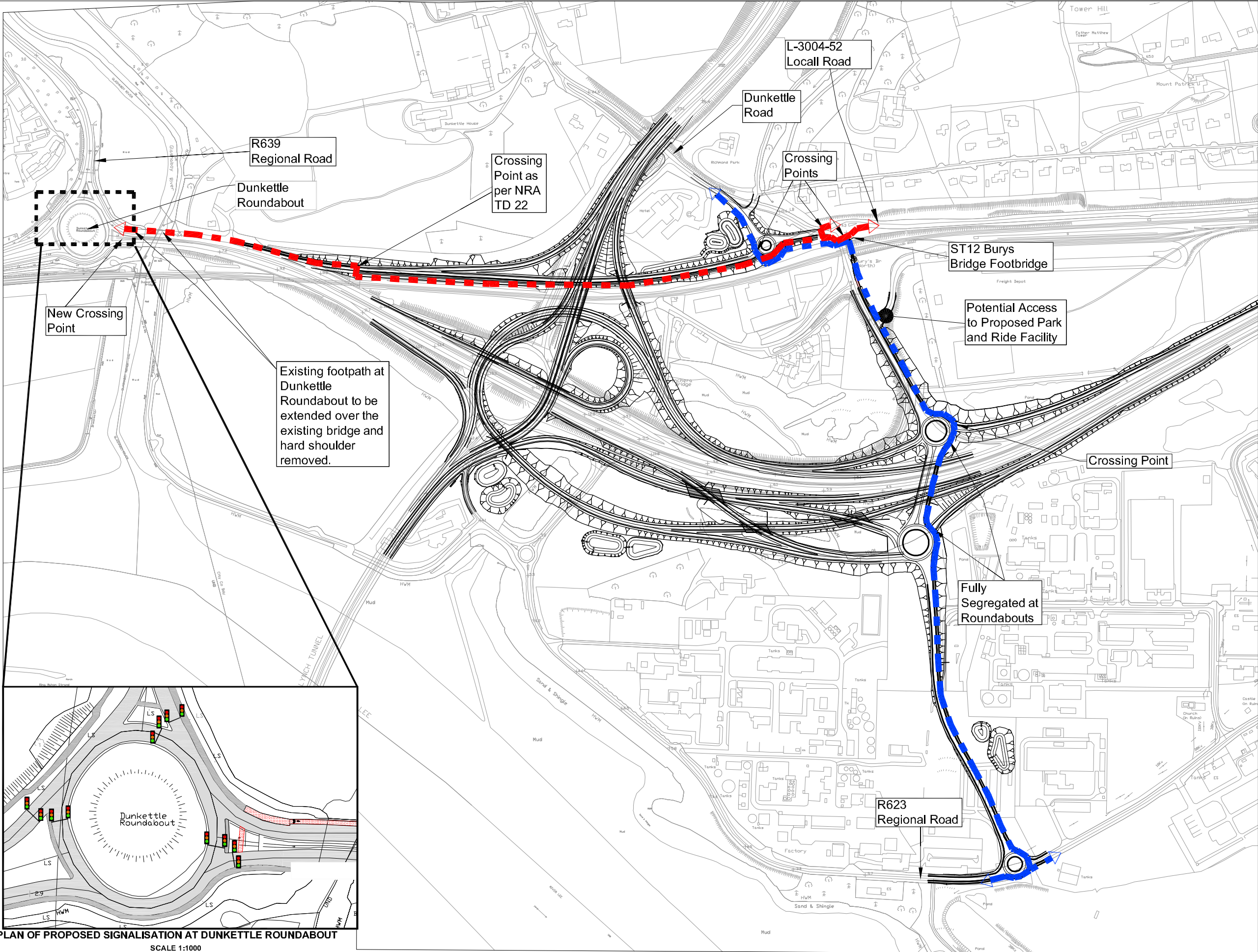
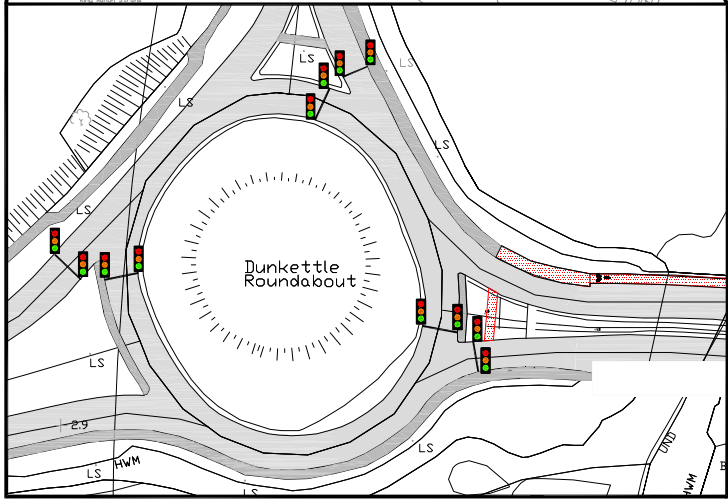




Drawing Number
32102600\EIS\Figure 2.7.1

- Legend:
- East-West Pedestrian/ Cycle Movements
 - North-West Pedestrian/ Cycle Movements
 - Proposed Traffic Lights



PLAN OF PROPOSED SIGNALISATION AT DUNKETTLE ROUNDABOUT
SCALE 1:1000

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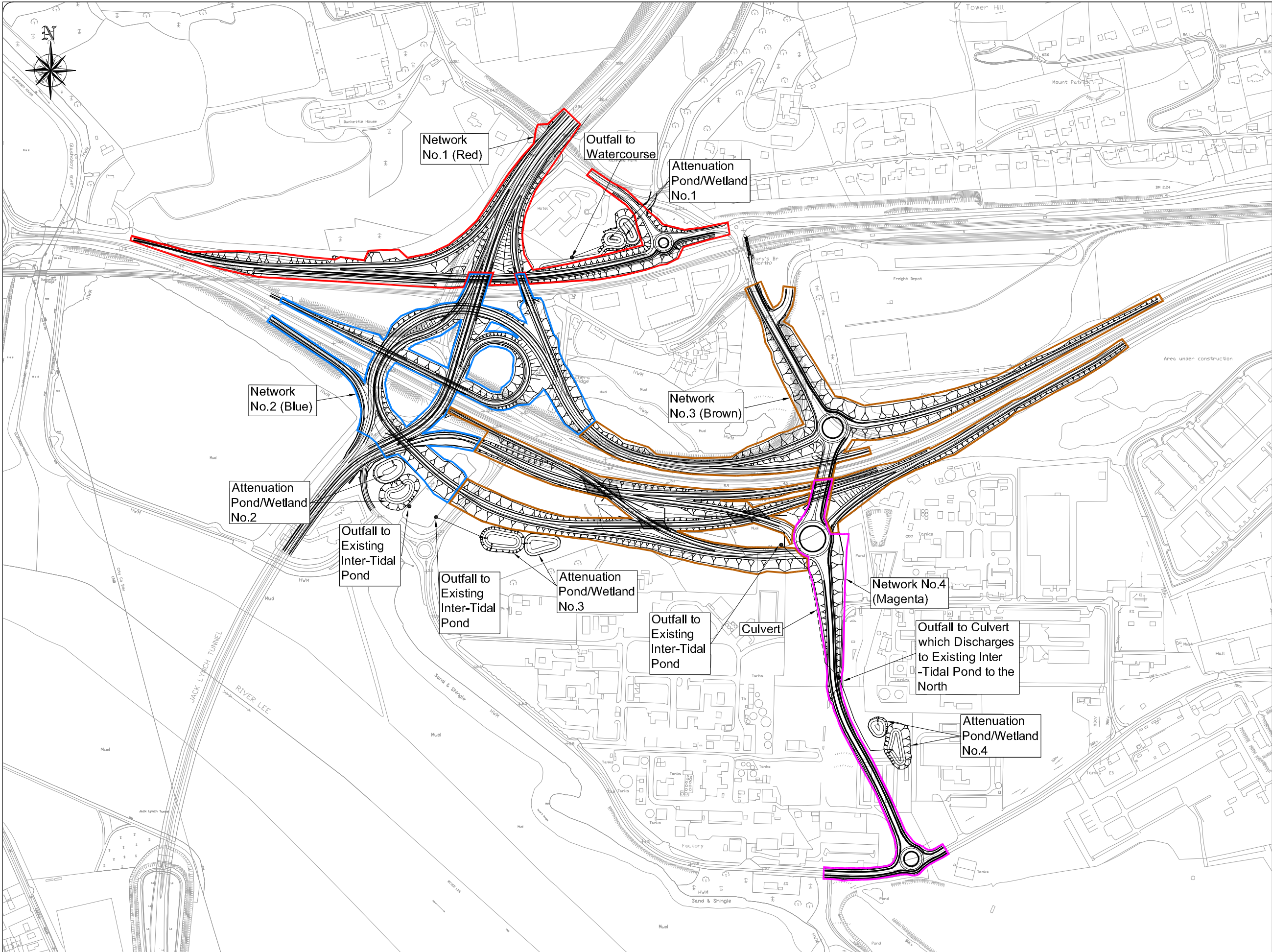


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Rev	By	Date	Description
0	TJC	JULY 12	FIRST ISSUE

Project:		Dunkettle Interchange Improvement Scheme	
Component:		Environmental Impact Statement	
Title:		Plan of Proposed Shared Footway and Cycleway	
Designed: TJC	File Name: G:\BATE\Infrastructure\Highways\32102600 Dunkettle Interchange Coll\File 14 - CAD MK	Drawing No:	
Drawn: TJC	Original scale: 1:3,000 @ A1, 1:6,000 @ A3	32102600\EIS\Figure 2.7.1	
Checked: GH	Date: JULY 12		



Drawing Number
32102600/EIS/Figure 2.8.1

- Legend:
- Area of Carriageway Drainage Contributing to Pond/Wetland No.1
 - Area of Carriageway Drainage Contributing to Pond/Wetland No.2
 - Area of Carriageway Drainage Contributing to Pond/Wetland No.3
 - Area of Carriageway Drainage Contributing to Pond/Wetland No.4
 - Attenuation Pond/Wetland

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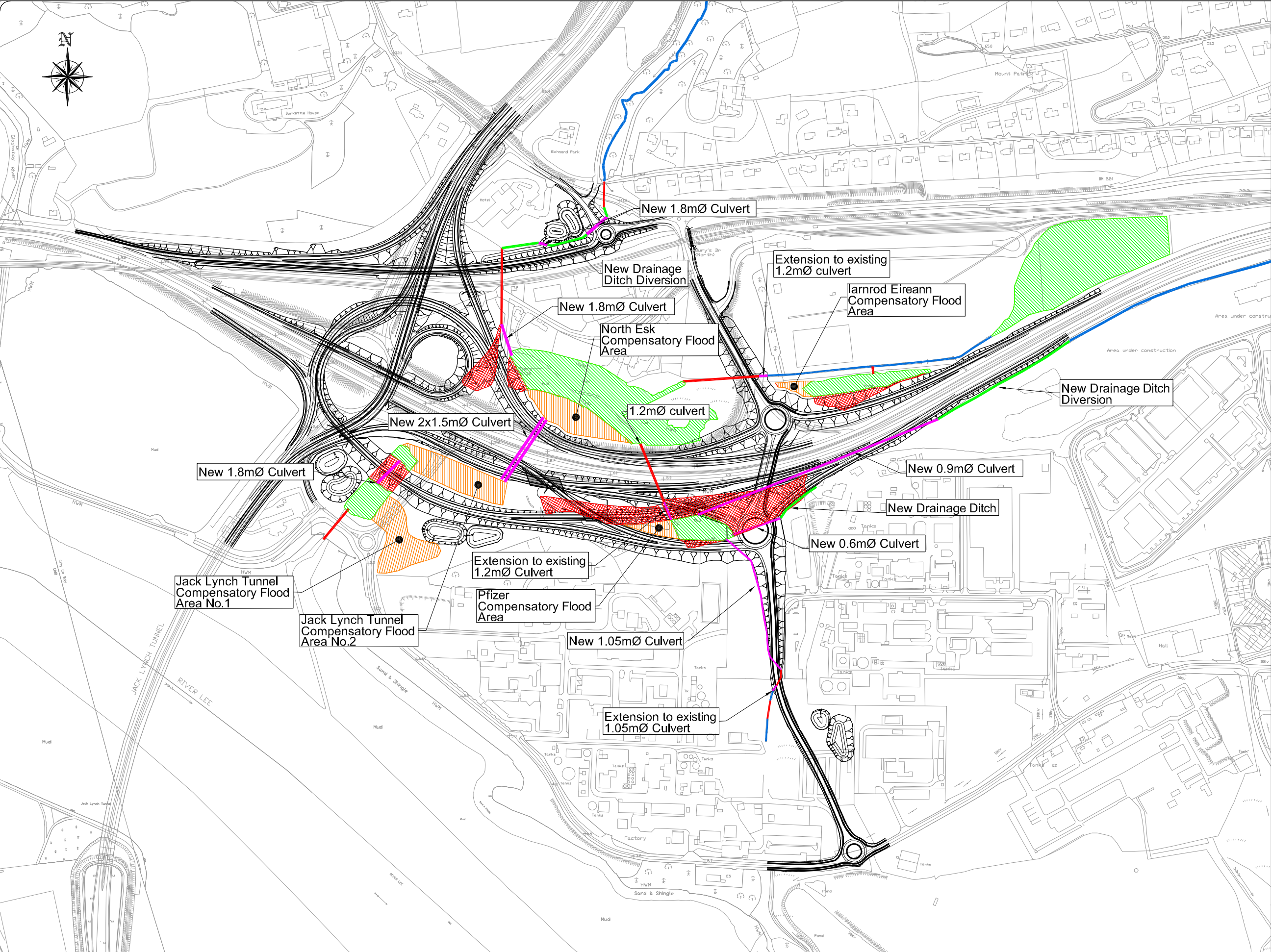


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Rev	By	Date	Description
0	KC	JULY 12	FIRST ISSUE

Project: Dunkettle Interchange Improvement Scheme			
Component: Environmental Impact Statement			
Title: Carriageway Drainage Design			
Designed: KC	File Name: G:\BARTER\Infrastructure\Highways\32102600 Dunkettle Interchange Conf\Fig 14 - CAD.MXD	Drawing No:	
Drawn: KC	Original scales: 1:3,000 @ A1 1:6,000 @ A3	32102600/EIS/Figure 2.8.1	
Checked: AMG	Date: JULY 12		



Drawing Number
32102600/EIS/FIG 2.8.2

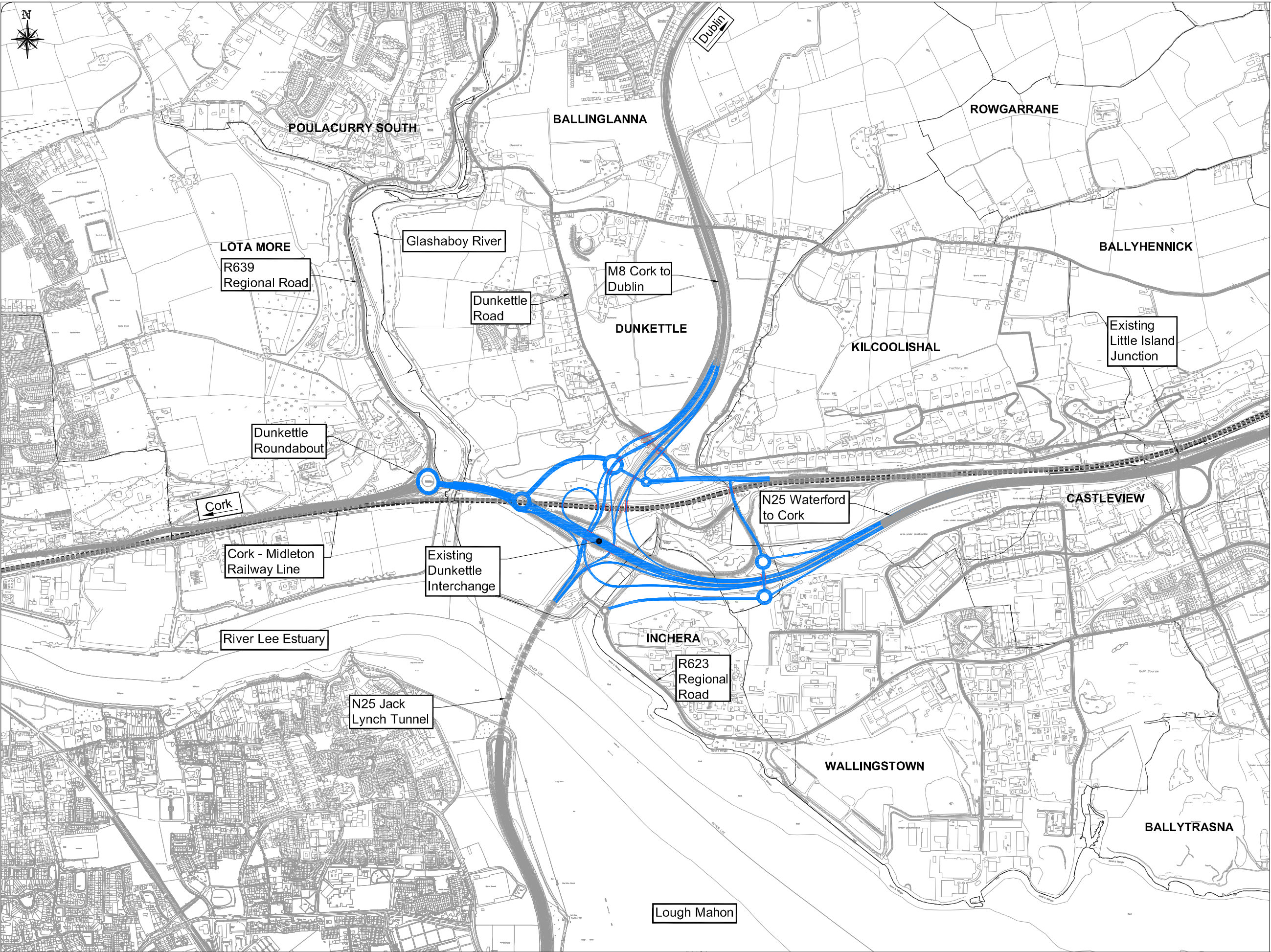
- Legend:
- Existing Open Channel
 - Existing Culverted Channel
 - Proposed New Culvert
 - Proposed Drainage Ditch Diversion
 - Inter-Tidal Area Retained
 - Inter-Tidal Area Removed
 - Proposed Compensatory Flood Area

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0	KC	JULY 12	FIRST ISSUE

Project: Dunkettle Interchange Improvement Scheme			
Component: Environmental Impact Statement			
Title: Proposed Culverts, Drainage and Flood Compensatory Areas			
Designed: KC	File Name: G:\BARTER\Infrastructure\Highways\32102600 Dunkettle Interchange CofF\Fig 14 - CAD.MX	Drawing No: 32102600/EIS/FIG 2.8.2	
Drawn: KC	Original scale: 1:3,000 @ A1 1:6,000 @ A1		
Checked: GMH	Date: JULY 12		

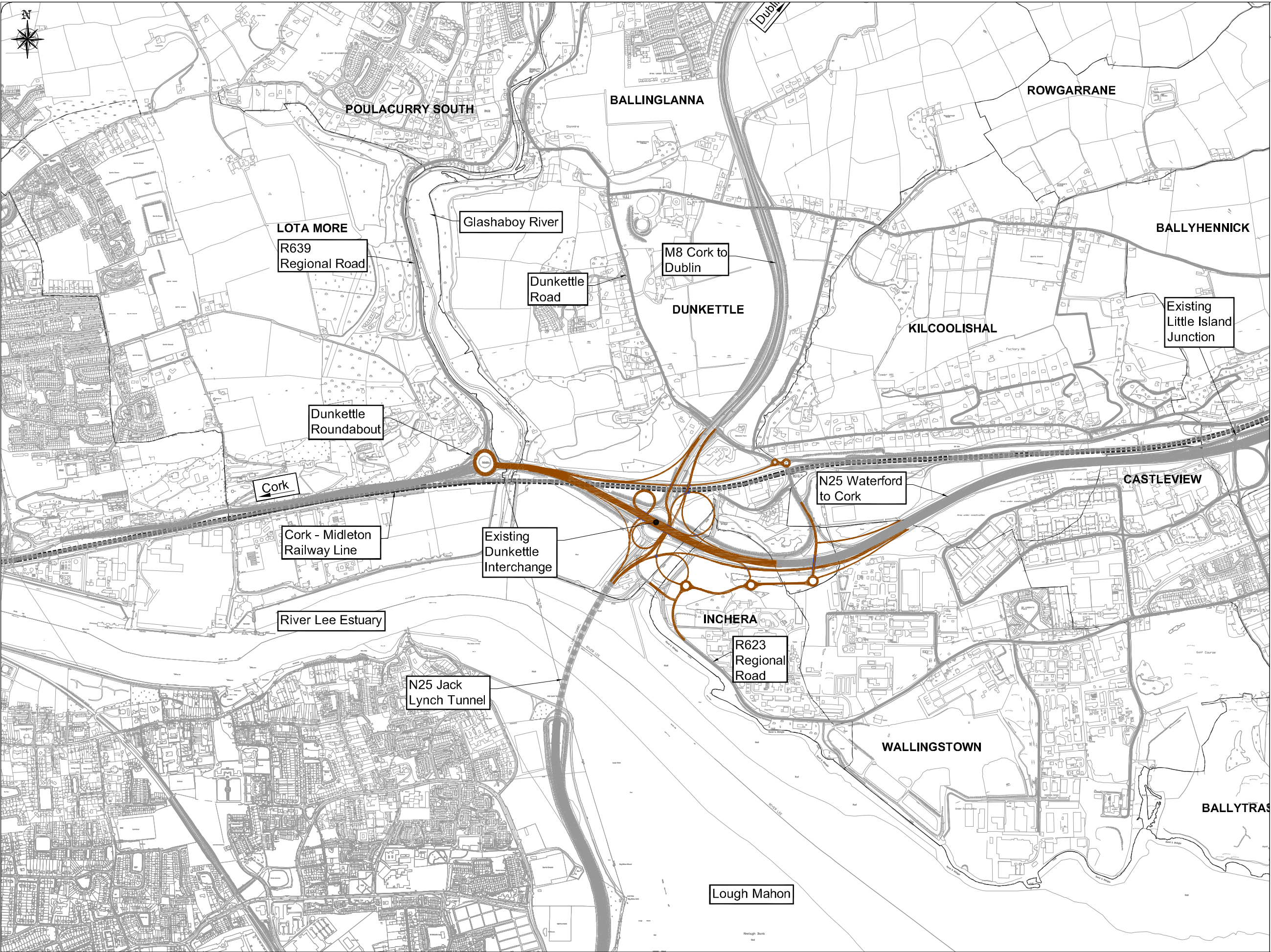


Drawing Number
32102600\EIS\Figure 3.1.1

Legend:

- Blue Interchange Concept
- Townland Boundary
- Existing Road Network Elements

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Drawing Number
32102600\EIS\Figure 3.1.2

Legend:
 Brown Interchange Option Arrangement
 Townland Boundary
 Existing Road Network Elements

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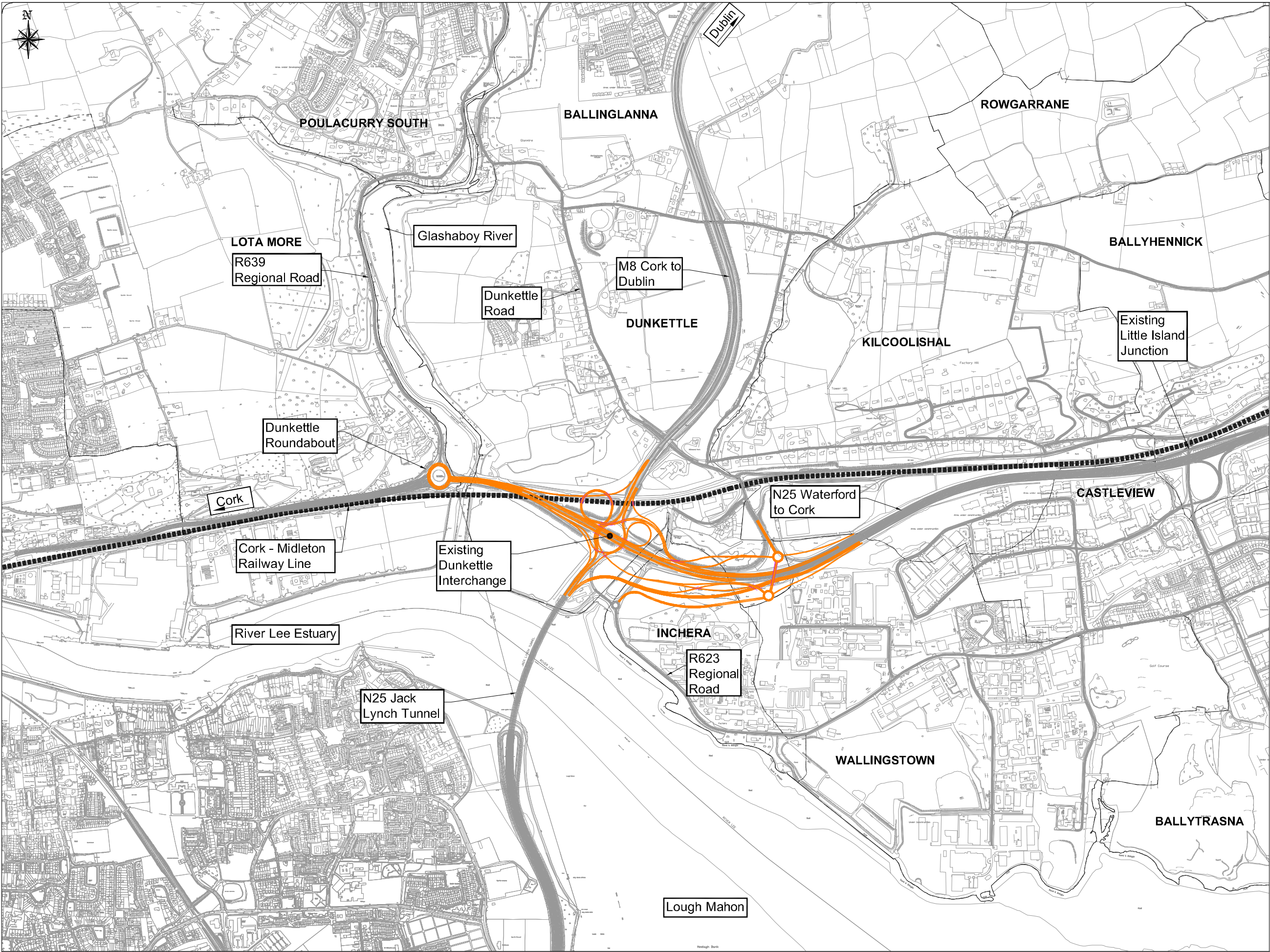
Rev	By	Date	Description
0	NJS	JULY 12	FIRST ISSUE

Project:
Dunkettle Interchange Improvement Scheme

Component:
Environmental Impact Statement

Title:
Stage 1 - Brown Interchange Concept

Designed: NJS	File Name: G:\BARTIE\Infrastructure\Highways\32102600 Dunkettle Interchange Cork\14 - CAD MXD	Drawing No:
Drawn: NJS	Original scales: 1:7,500 @ A1 1:15,000 @ A1	32102600\EIS\Figure 3.1.2
Checked: AMG	Date: JULY 12	



Drawing Number

32102600\EIS\Figure 3.1.3

Legend:

Orange Interchange Concept Arrangement

Townland Boundary

Existing Road Network Elements

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Tel: +353 21 4924000 Fax: +353 21 4314238 www.corkcity.ie



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0	NJS	JULY 12	FIRST ISSUE

Project: Dunkettle Interchange Improvement Scheme

Component: Environmental Impact Statement

Title: Stage 1 - Orange Interchange Concept

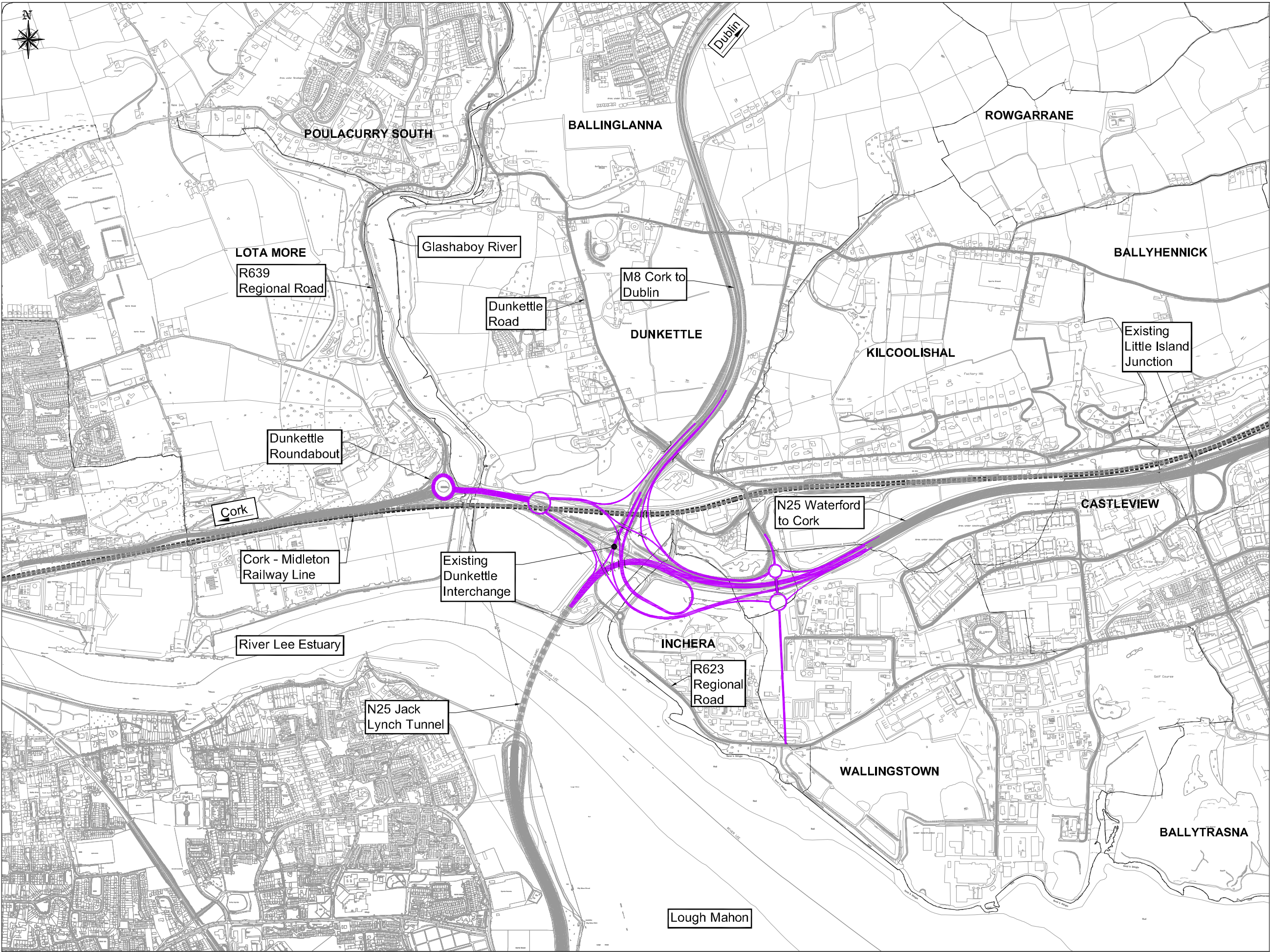
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Date: JULY 12

Drawing No: 32102600\EIS\Figure 3.1.3



Drawing Number
32102600\EIS\Figure 3.1.4

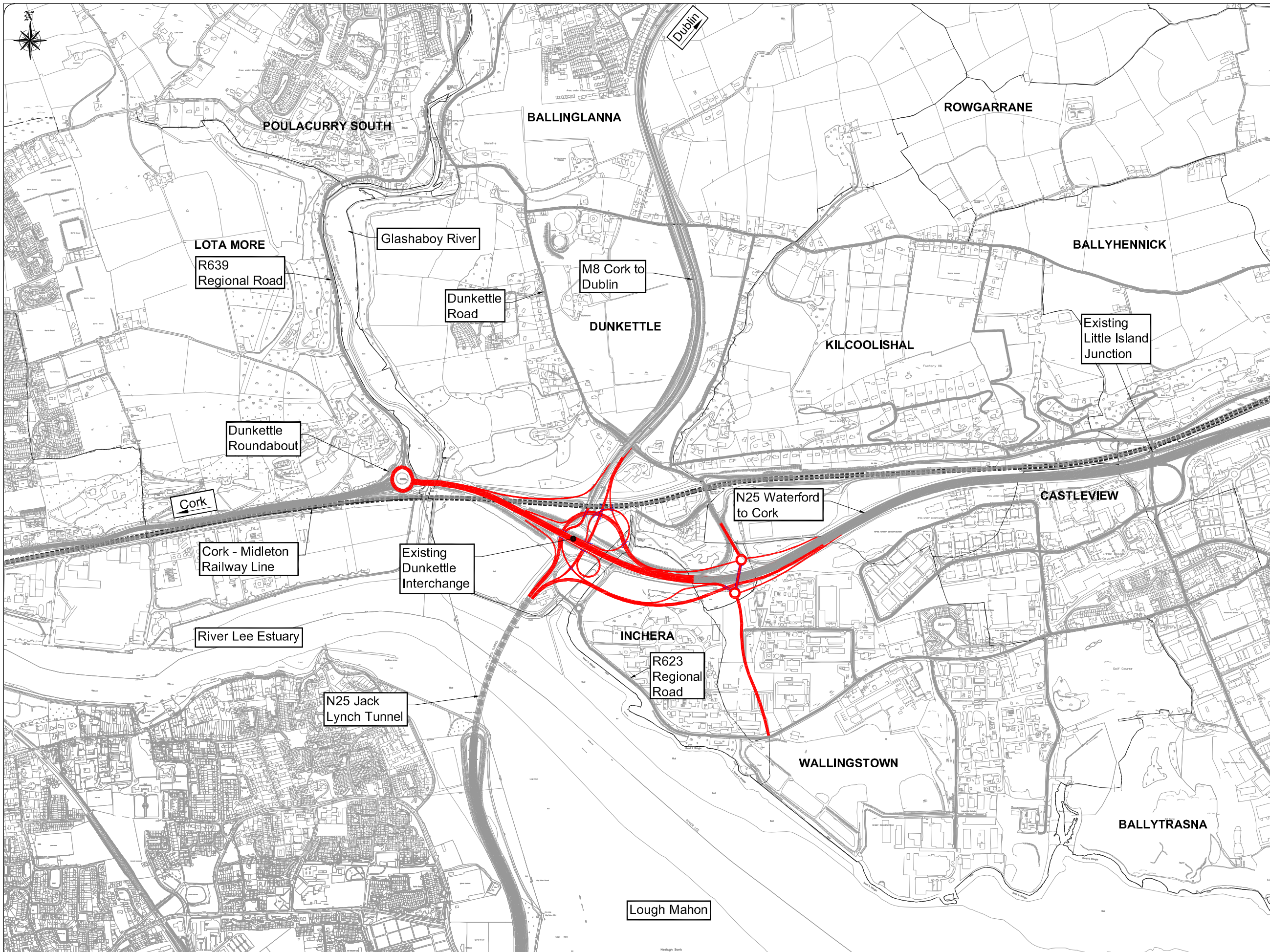
- Legend:
-  Purple Interchange Concept Arrangement
 -  Townland Boundary
 -  Existing Road Network Elements

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Project:		Dunkettle Interchange Improvement Scheme	
Component:		Environmental Impact Statement	
Title:		Stage 1 - Purple Interchange Concept	
Designed: NJS	File Name: G:\BASTE\Infrastructure\Highways\32102600 Dunkettle Interchange Cor\File 14 - CAD A0X	Drawing No:	
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Checked: AMG	Date: JULY 12		



Drawing Number

32102600\EIS\Figure 3.1.5

Legend:



Red Interchange Concept Arrangement



Townland Boundary



Existing Road Network Elements

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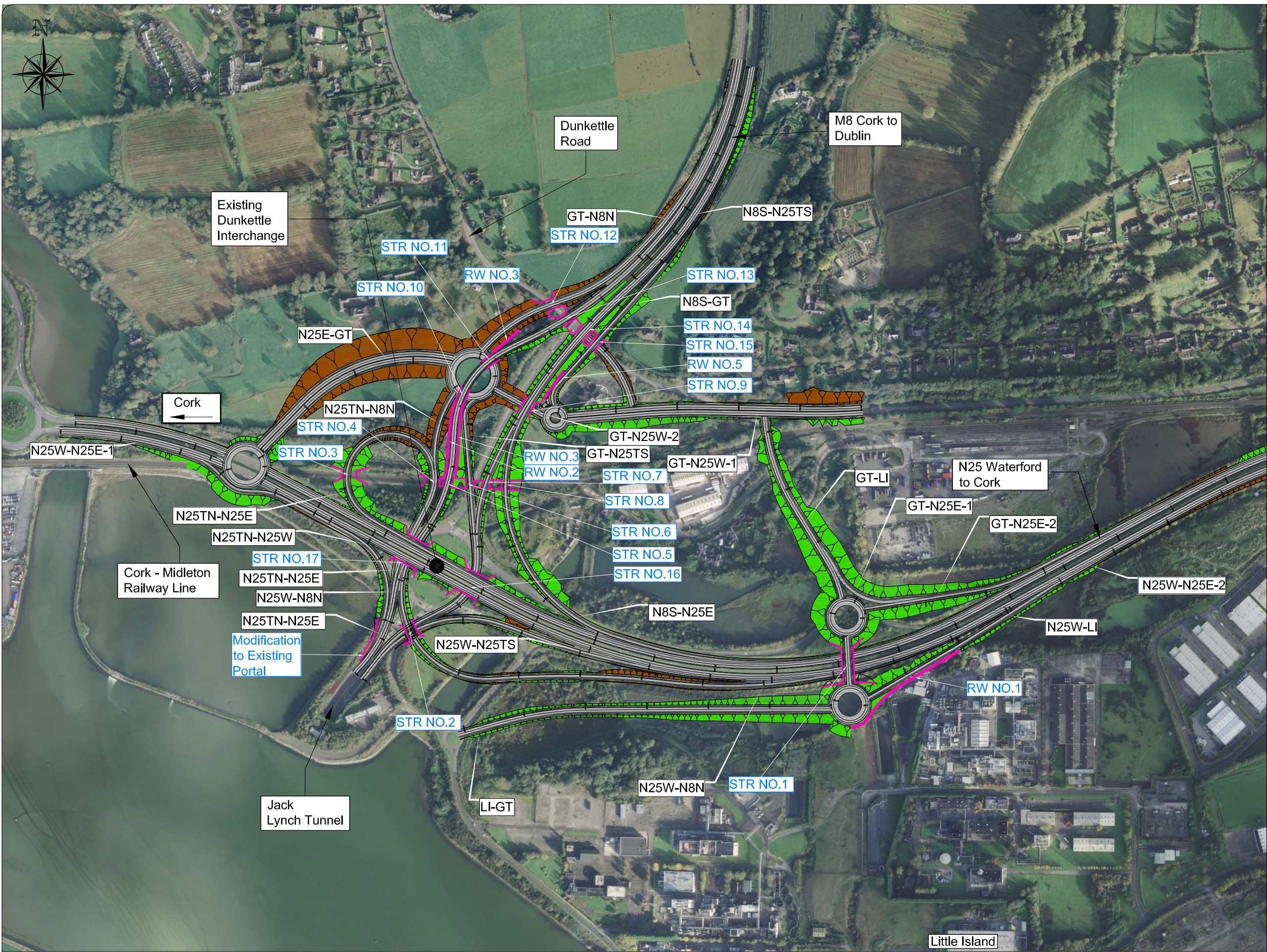


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Component:		Environmental Impact Statement	
Title:		Stage 1 - Red Interchange Concept	
Designed: NJS	File Name:	G:\BARTIE\Infrastructure\Highways\32102600\ Dunkettle Interchange Cork\Fig 14 - CAD.MX	
Drawn: NJS	Original scale:	1:7,500 @ A1, 1:15,000 @ A3	
Checked: AMG	Date:	JULY 12	

32102600\EIS\Figure 3.1.5



Drawing Number
32102600\EIS\Figure 3.2.1

Legend:

Structure

Retaining Wall

New Road Element on Embankment

New Road Element in Cutting

Structure Reference Number

Retaining Wall Reference Number

N8N

N8S

N25E

N25W

N25TS

N25TN

GT

N8 Northbound

N8 Southbound

N25 Eastbound

N25 Westbound

N25 Tunnel Southbound

N25 Tunnel Northbound

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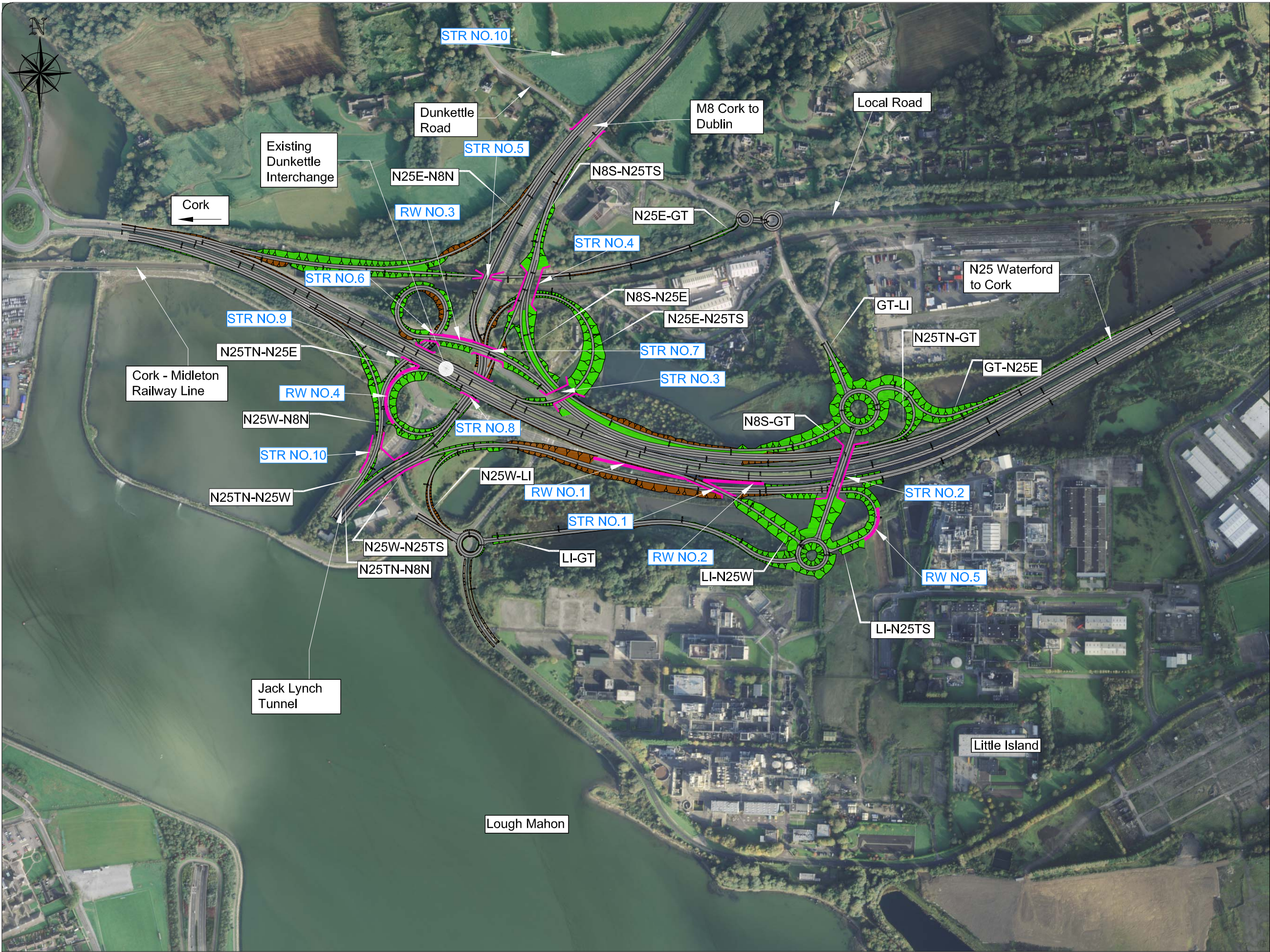
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Project:		Dunkettle Interchange Improvement Scheme	
Component:		Environmental Impact Statement	
Title:		Stage 2 - Blue Interchange Layout	
Designed: NJS	File Name: G:\BATE\Infrastructure\Highways\32102600 Dunkettle Interchange Cor\14 - CAD.MXD	Drawing No:	
Drawn: NJS	Original scale: 1:3,000 @ A1, 1:6,000 @ A3	32102600\EIS\Figure 3.2.1	
Checked: AMG	Date: JULY 12		



32102600\EIS\Figure 3.2.2

Legend:

Structure

Retaining Wall

New Road Element on Embankment

STR NO.1

Structure Reference Number

RW NO.1

Retaining Wall Reference Number

N8N

N8 Northbound

N8S

N8 Southbound

N25E

N25 Eastbound

N25W

N25 Westbound

N25TS

N25 Tunnel Southbound

N25TN

N25 Tunnel Northbound

LI

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Project: Dunkettle Interchange Improvement Scheme

Component: Environmental Impact Statement

Title: Stage 2 - Brown Interchange Layout

Designed: NJS

Drawn: NJS

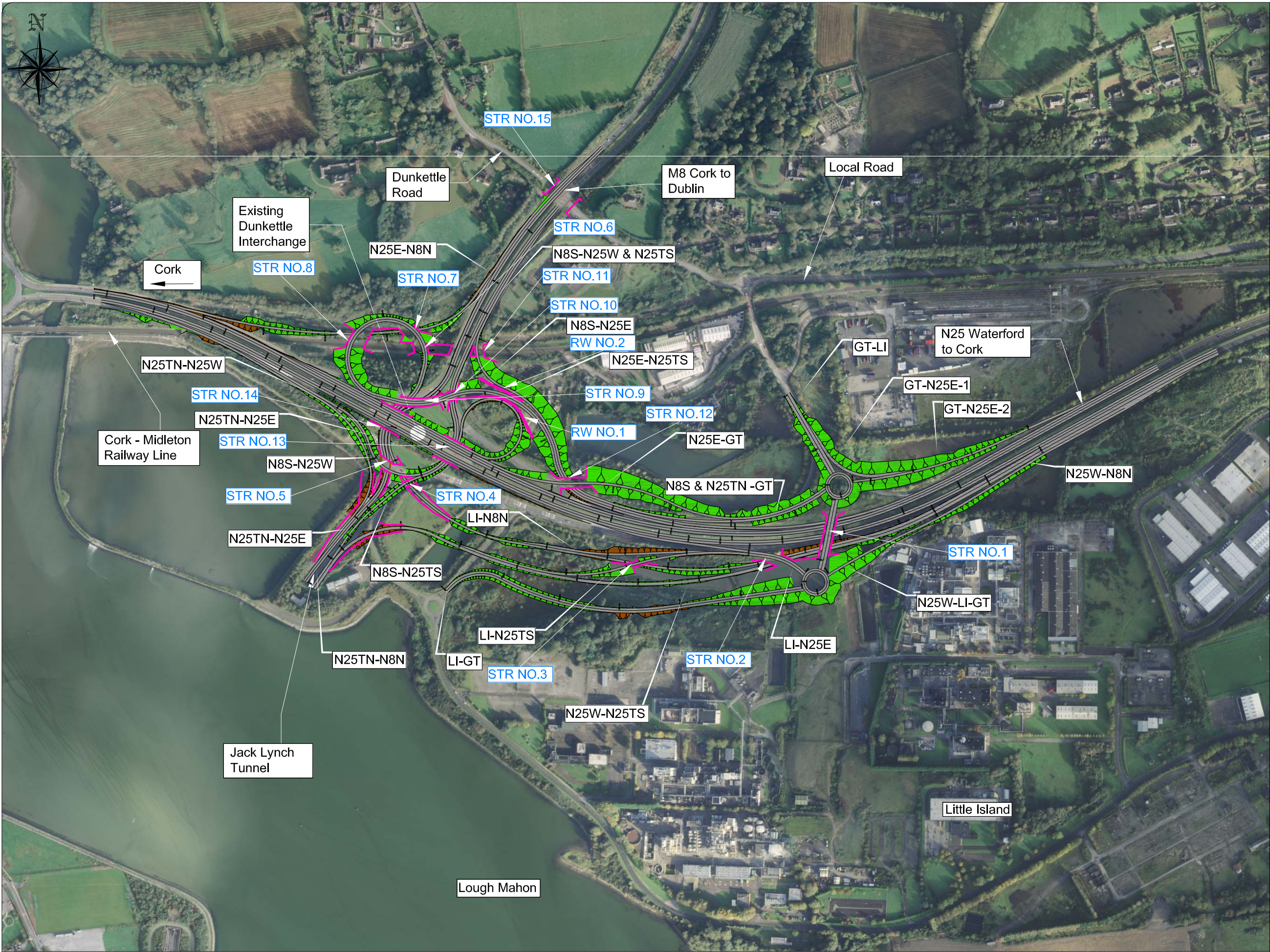
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Date: JULY 12

32102600\EIS\Figure 3.2.2



Drawing Number
32102600\EIS\Figure 3.2.3

Legend:

- Structure
- Retaining Wall
- New Road Element on Embankment
- New Road Element in Cutting
- Structure Reference Number
- Retaining Wall Reference Number

N8N N8 Northbound
N8S N8 Southbound
N25E N25 Eastbound
N25W N25 Westbound
N25TS N25 Tunnel Southbound
N25TN N25 Tunnel Northbound
LI Little Island
GT Glounthaune

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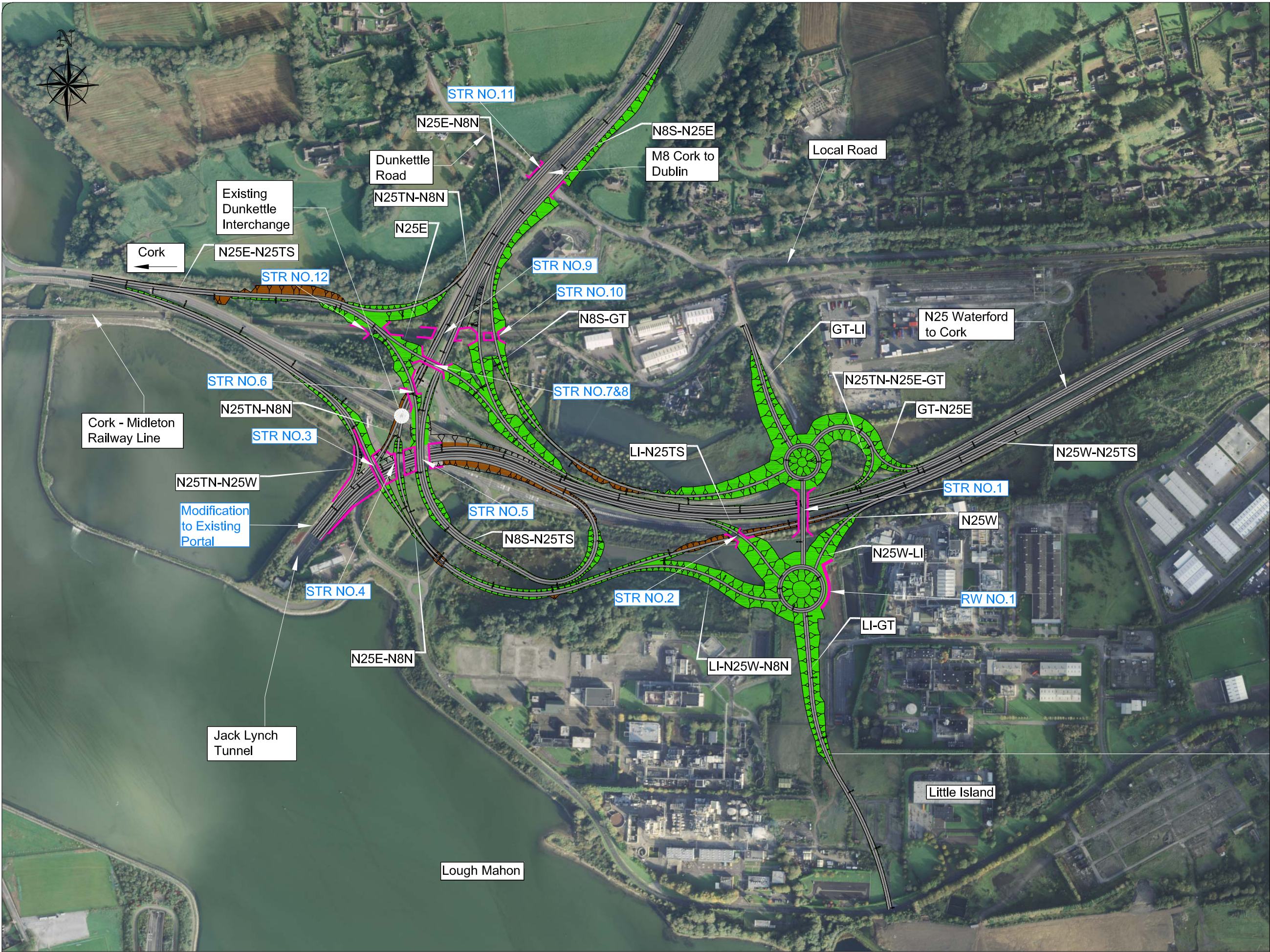
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0	NJS	JULY 12	FIRST ISSUE

Project: Dunkettle Interchange Improvement Scheme

Component: Environmental Impact Statement

Title: Stage 2 - Orange Interchange Layout

Designed: NJS	File Name: G:\BATE\Infrastructure\Highways\32102600 Dunkettle Interchange\32102600 CAD.MXD	Drawing No:
Drawn: NJS	Original scale: 1:3,000 @ A1, 1:6,000 @ A3	32102600\EIS\Figure 3.2.3
Checked: AMG	Date: JULY 12	



Drawing Number
32102600\EIS\Figure 3.2.4

Legend:

- Structure
- Retaining Wall
- New Road Element on Embankment
- New Road Element in Cutting
- Structure Reference Number
- Retaining Wall Reference Number

N8N N8 Northbound
N8S N8 Southbound
N25E N25 Eastbound
N25W N25 Westbound
N25TS N25 Tunnel Southbound
N25TN N25 Tunnel Northbound
LI GT Little Island Glounthaune

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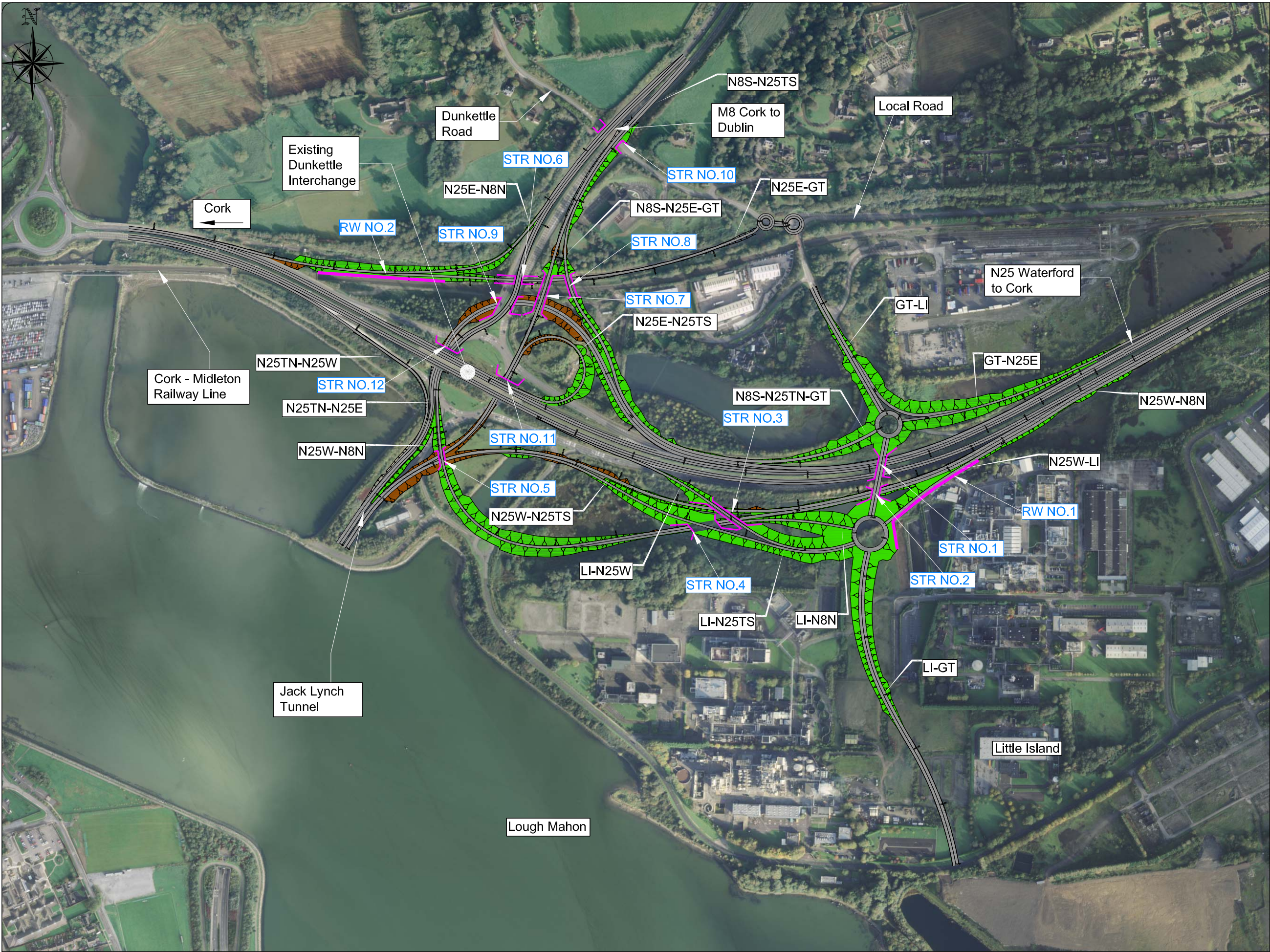
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Project: Dunkettle Interchange Improvement Scheme

Component: Environmental Impact Statement

Title: Stage 2 - Purple Interchange Layout

Designed: NJS	File Name: G:\BATE\Infrastructure\Highways\32102600 Dunkettle Interchange CorFile 14 - CAD.MXD	Drawing No:
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Drawing Number
32102600\EIS\Figure 3.2.5

Legend:

- Structure
- Retaining Wall
- New Road Element on Embankment
- New Road Element in Cutting
- Structure Reference Number
- Retaining Wall Reference Number

N8N N8S N25E N25W N25TS N25TN
N8 Northbound
N8 Southbound
N25 Eastbound
N25 Westbound
N25 Tunnel Southbound
N25 Tunnel Northbound
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Project: Dunkettle Interchange Improvement Scheme			
Component: Environmental Impact Statement			
Title: Stage 2 - Red Interchange Layout			
Designed: NJS	File Name: G:\BATE\Infrastructure\Highways\32102600 Dunkettle Interchange\32102600 EIS\32102600 EIS\Figure 3.2.5.dwg	Drawing No.	
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Checked: AMG	Date: JULY 12		