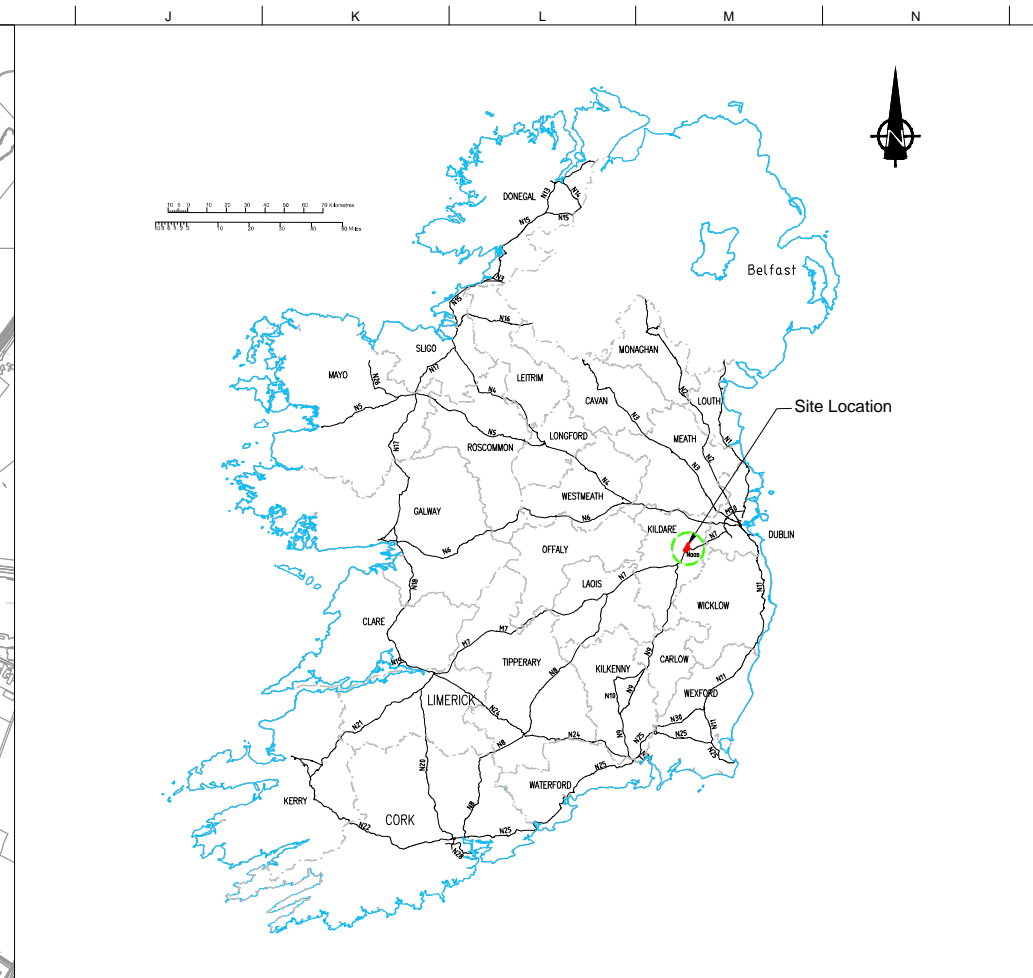
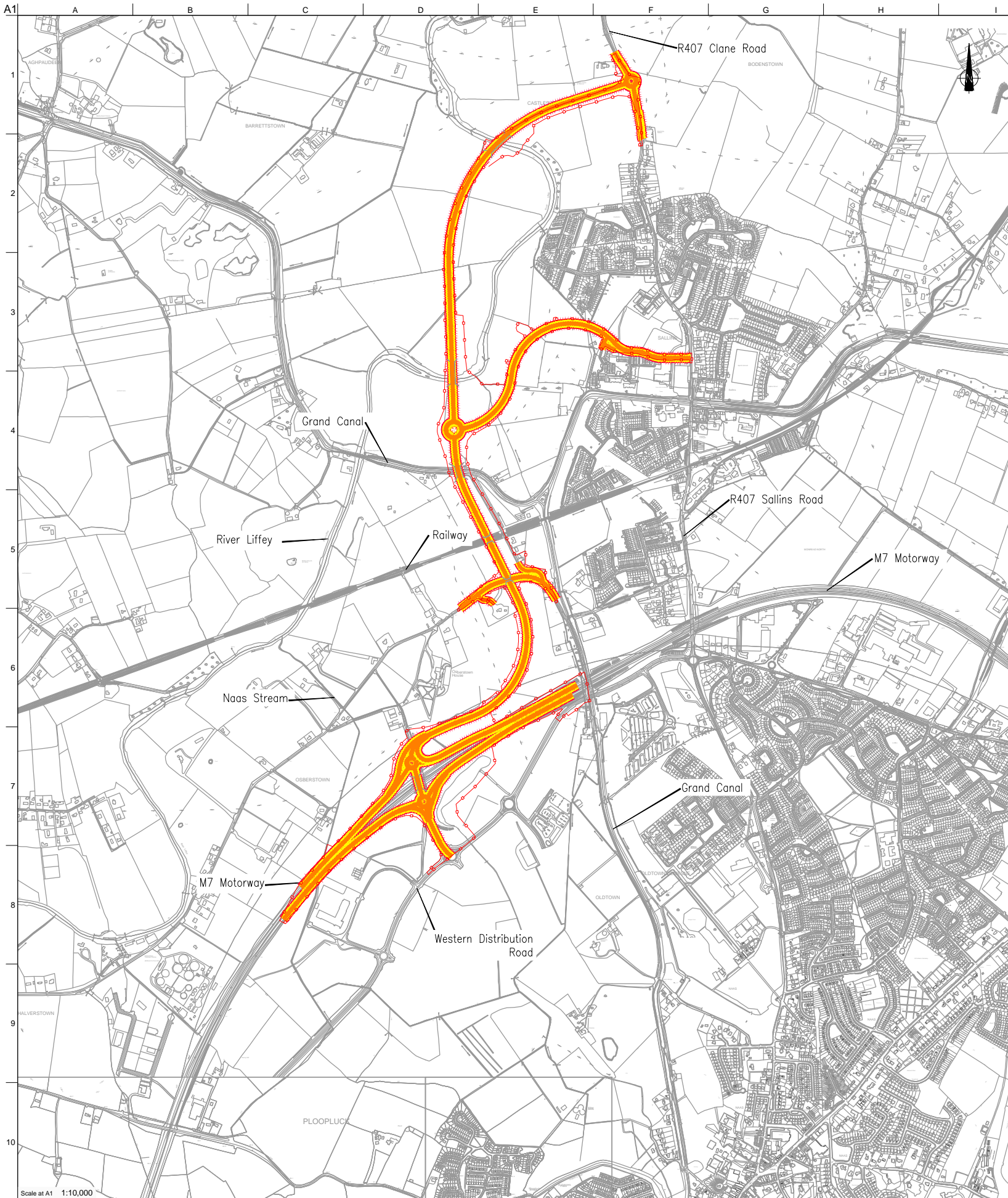


- Notes:**
1. This Drawing is only to be used for the Design Element identified in the title box. All other information shown on the drawing is to be considered indicative only.
 2. These drawings are to be read in conjunction with all other relevant design drawings.



Legend:

- CPO Line
- Proposed Scheme Plan Layout

Scale at A1 1:10,000

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Issue	Date	By	Chkd	Appd
-	Dec 2013	KJ	SOS	EMC

Kildare County Council
Comhairle Contae Chill Dara

Naas Town Council
Comhairle Baile an Náis

An Roinn Iompair
Turasóireachta agus Spóirt
Department of Transport,
Tourism and Sport

NDP
NATIONAL DEVELOPMENT PLAN

Job Title
**M7 Osberstown Interchange
& R407 Sallins Bypass EIS**

Scale at A1 AS SHOWN

Date: December 2013

Consultant

ARUP

Arup, 50 Ringsend Road
Dublin 4
Tel +353(0)1 233 4455 Fax +353(0)1 668 3169
www.arup.ie

Drawing Title
Site Location Plan

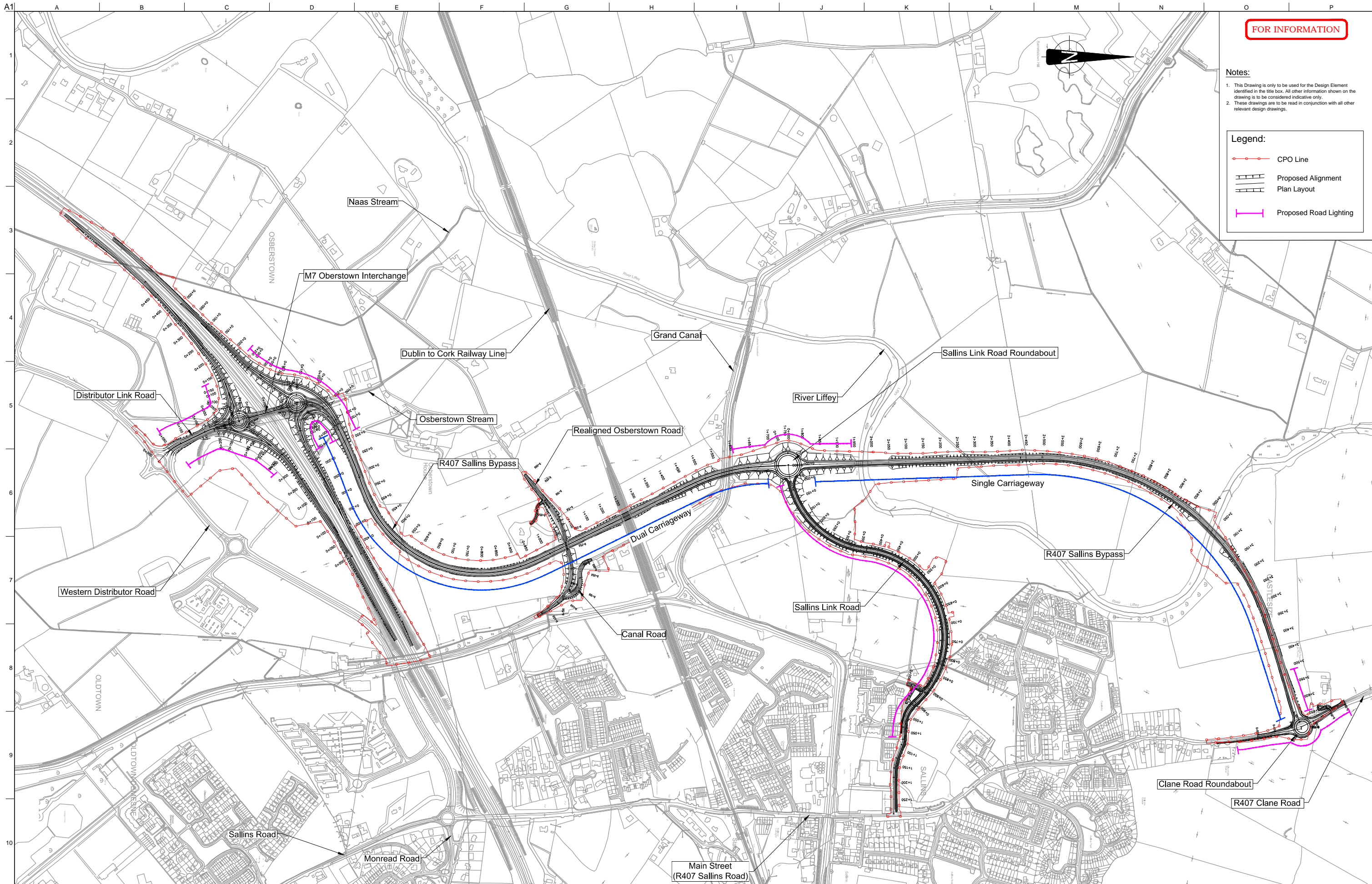
Drawing Status

For Information

Job No
227136-00

Drawing No
Figure 1.1

Issue
-



FOR INFORMATION

- Notes:**
1. This Drawing is only to be used for the Design Element identified in the title box. All other information shown on the drawing is to be considered indicative only.
 2. These drawings are to be read in conjunction with all other relevant design drawings.

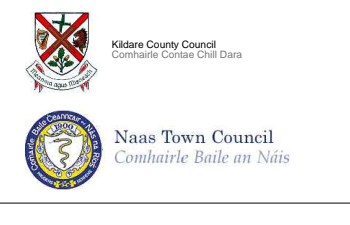
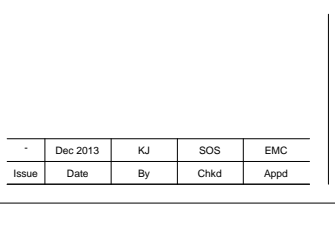
Legend:

- CPO Line
- Proposed Alignment
- Plan Layout
- Proposed Road Lighting

A1
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A B C D E F G H I J K L M N O P

Issue	Date	By	Chkd	Appd
-	Dec 2013	KJ	SOS	EMC



Job Title
M7 Oberstown Interchange & R407 Sallins Bypass EIS

Scale at A3
1:10,000

Date:
December 2013

Consultant
ARUP

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Dublin 4
Tel +353(0)1 233 4455 Fax +353(0)1 668 3169
www.arup.ie

Drawing Title
Proposed Scheme Layout

Drawing Status
For Information

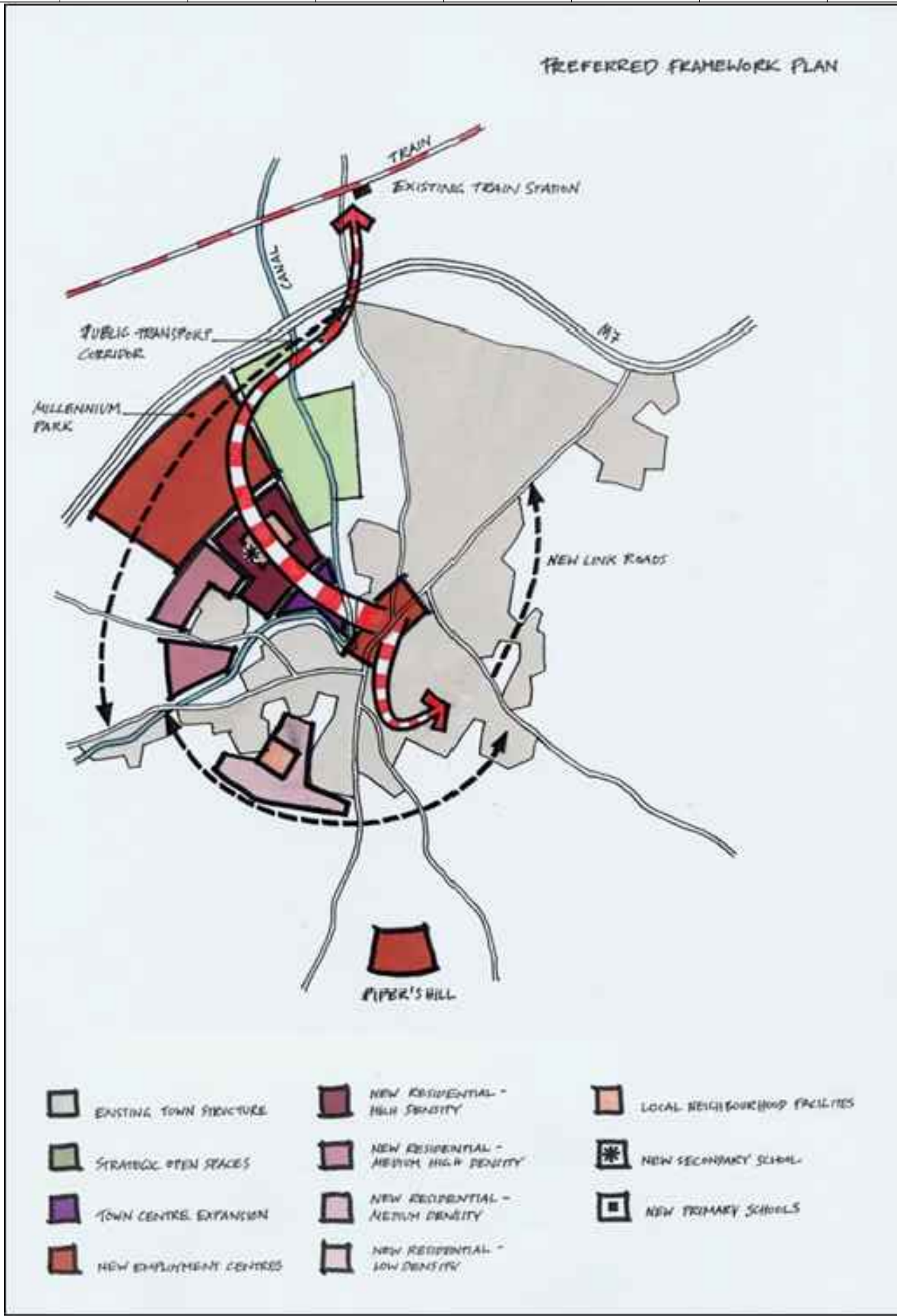
Job No
227136-00

Drawing No
Figure 1.2

Issue
-

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Issue	Date	By	Chkd	Appd
-	Dec 2013	KJ	EMC	EMC



Job Title
M7 Osberstown Interchange & R407 Sallins Bypass EIS

Scale at A3
N.T.S.

Date:
December 2013

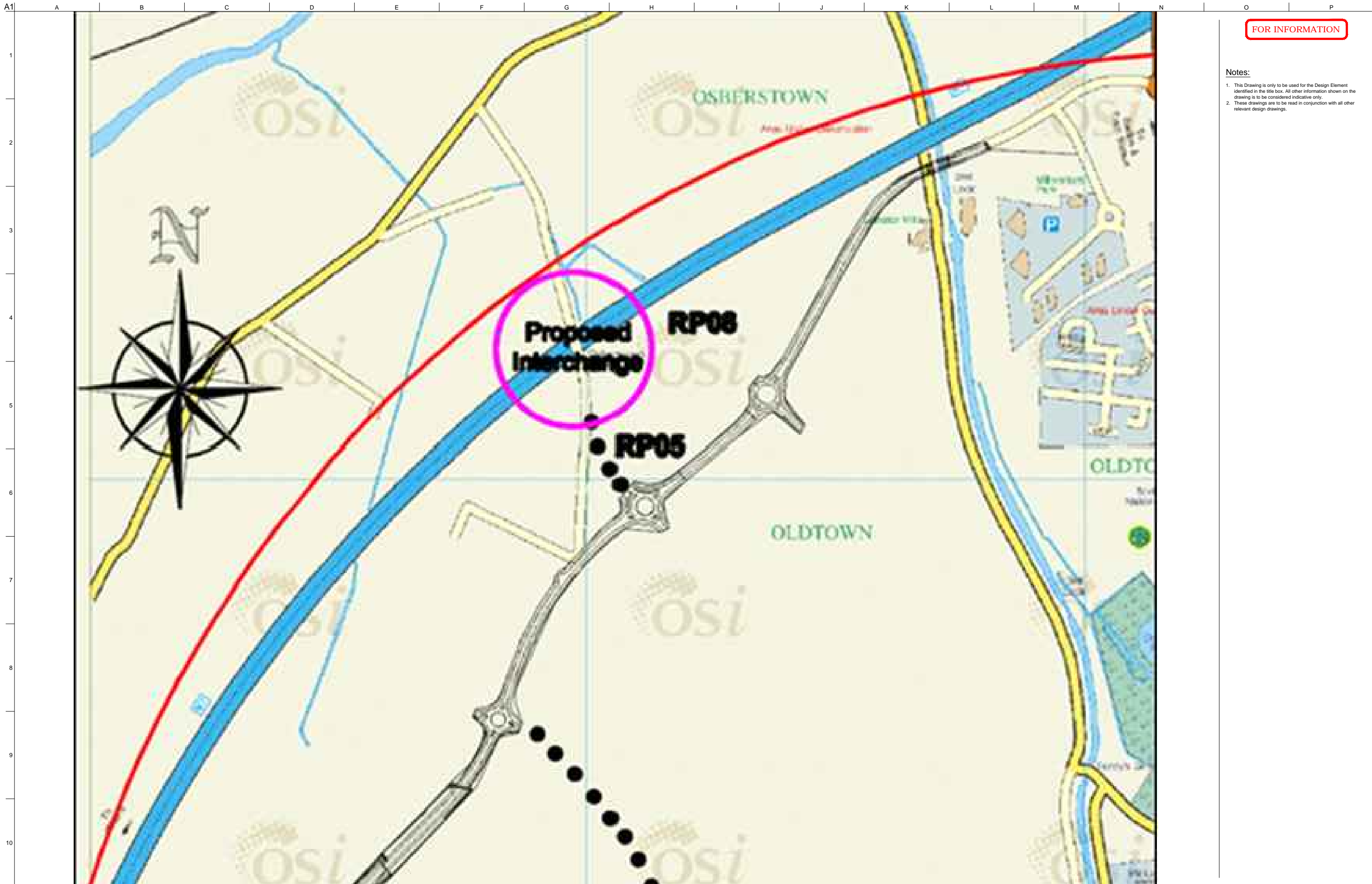
Consultant
ARUP

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www.arup.ie

Drawing Title
Naas IFPLUT 'Preferred Framework Plan' Extracted from Naas IFPLUT, 2003

Drawing Status
For Information

Job No	Drawing No	Issue
227136-00	Figure 2.1	-



FOR INFORMATION

- Notes:
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 2. These drawings are to be read in conjunction with all other relevant design drawings.

Issue	Date	By	Chkd	Appd
-	Dec 2013	KJ	EMC	EMC



Job Title
M7 Osberstown Interchange & R407 Sallins Bypass EIS

Scale at A3
N.T.S.

Date:
December 2013

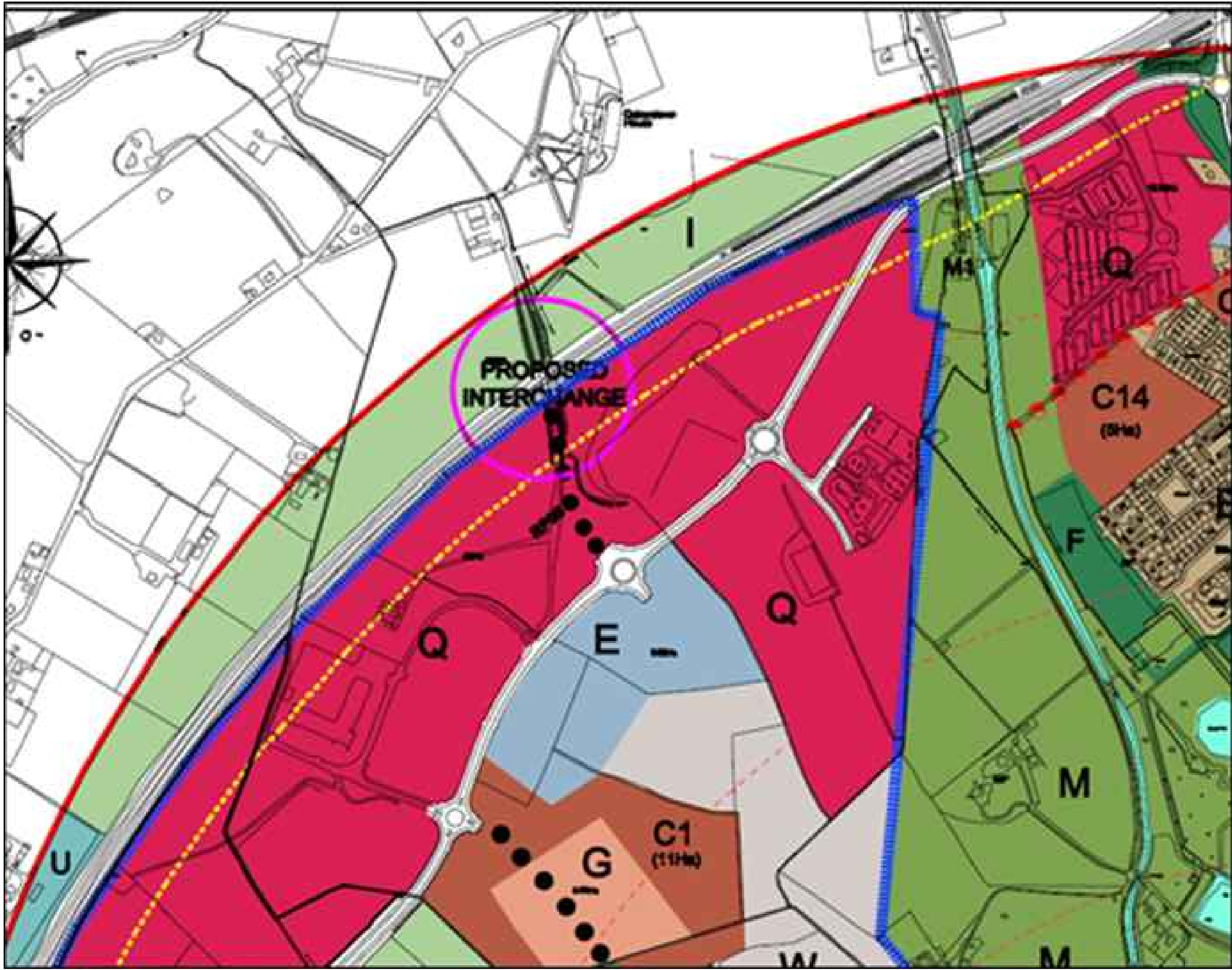
Consultant
ARUP

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Dublin 4
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www.arup.ie

Drawing Title
Extract from Map 7.1
Naas Town Development Plan
2011 - 2017

Drawing Status
For Information

Job No	Drawing No	Issue
227136-00	Figure 2.2	-



FOR INFORMATION

- Notes:**
1. This Drawing is only to be used for the Design Element identified in the title box. All other information shown on the drawing is to be considered indicative only.
 2. These drawings are to be read in conjunction with all other relevant design drawings.

- Legend:**
- A: Town Centre
 - B: Existing / Infill Residential
 - C: New Residential *
 - E: Community & Education
 - F: Open Space & Amenity
 - G: Urban Village
 - H: Industry & Warehousing
 - I: Agricultural
 - J: Transport & Utilities
 - K: Commercial / Residential
 - L: Leisure & Amenity
 - M: Future Park / Green Belt
 - N: Neighbourhood Centre
 - Q: Enterprise & Employment
 - R: Retail / Commercial
 - U: Utilities / Services
 - W: White Land
 - Lands subject to future Local Area Plan
 - New Roads Objective (Indicative Only)
 - Pedestrian / Cycletrack Objective (Indicative Only)
 - Approximate Line of Setback of Development From M7
 - 500m Intervals From The Town Centre
 - Canal / Lakes / Ponds
 - Northwest Quadrant Masterplan Lands
 - Naas Town Council Boundary
 - District Centre
- *Note: Zoning Category C represents land which is currently undeveloped. This should be read in conjunction with Table 14.4. (Chapter 14)
The area of the residential sites (R) have been rounded to the nearest whole number.

Issue	Date	By	Chkd	Appd
-	Dec 2013	KJ	EMC	EMC



Job Title
M7 Osberstown Interchange & R407 Sallins Bypass EIS

Scale at A3
N.T.S.

Date:
December 2013

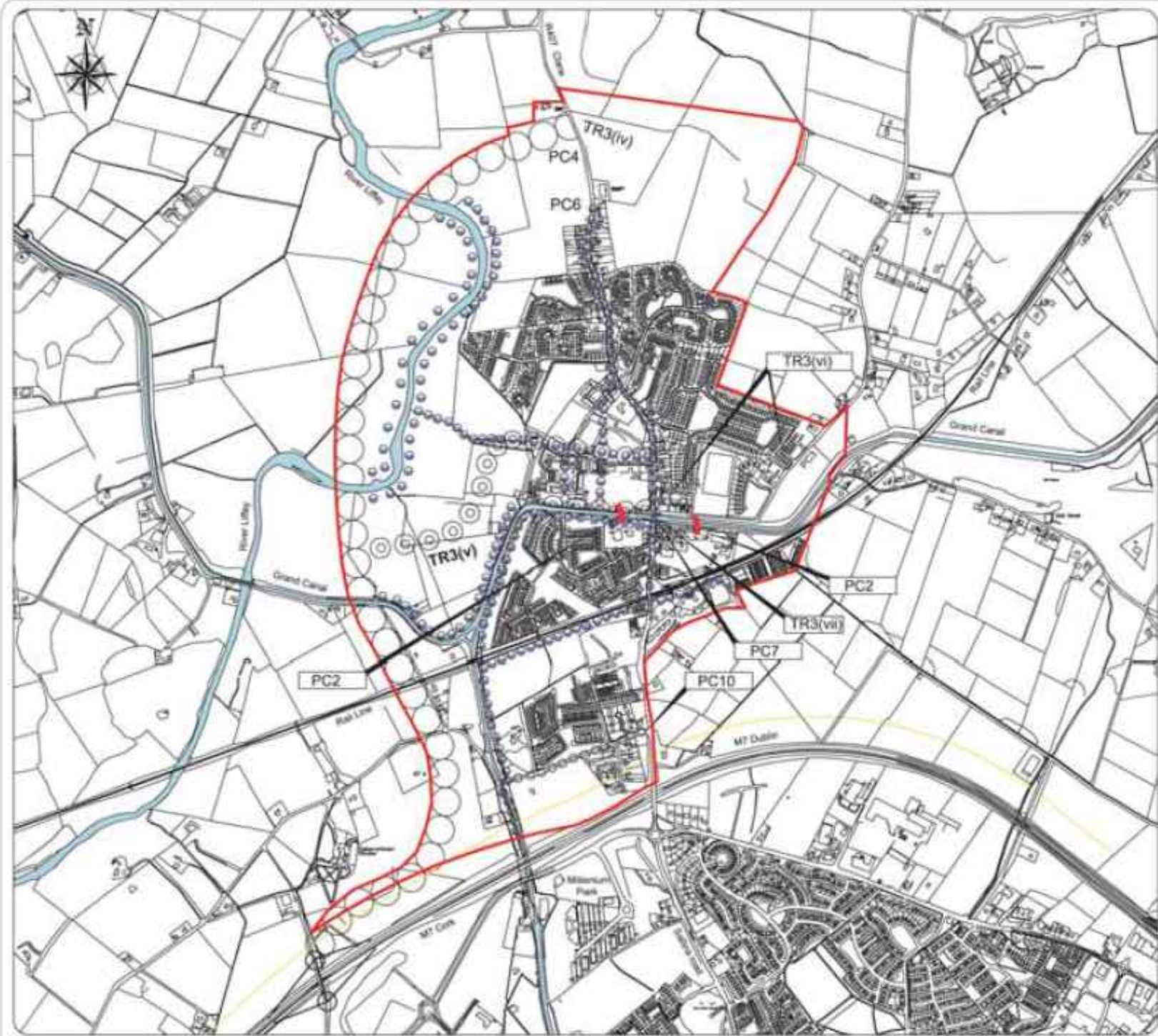
Consultant
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Tel +353(0)1 233 4455 Fax +353(0)1 668 3169
www.arup.ie

Drawing Title
**Extract from Map 14.1
Naas Town Development Plan
2011 - 2017**

Drawing Status
For Information

Job No 227136-00	Drawing No Figure 2.3	Issue -
----------------------------	---------------------------------	-------------------




Kildare County Council
 Planning Department
 Aras Chill Dara,
 Devoy Park, Naas,
 Co Kildare.

Sallins Local Area Plan 2009
 Adopted January 26th 2009

- Legend :**
-  Local Area Plan Boundary 2009
 -  91m Setback from the M7 Motorway
 -  Grand Canal and River Liffey
 -  Roads Objective
 -  Footpath Objective
 -  Footpath and Cycle Track Objective
- Note: Road, canal and footpaths are indicative only.

Roads Objectives Map

Scale: N.T.S. Map Ref.: 3
 Date: January 26th 2009 Drawing No.: 2009/0232
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 Licence No. 2008/012946
 Planning (Town) 12/04/09
 Drawn by: N. Hopkins

This drawing is to be read in conjunction with the written statement

- Notes:**
- This Drawing is only to be used for the Design Element identified in the title box. All other information shown on the drawing is to be considered indicative only.
 - These drawings are to be read in conjunction with all other relevant design drawings.

Issue	Date	By	Chkd	Appd
-	Dec 2013	KJ	EMC	EMC



Job Title
M7 Osberstown Interchange & R407 Sallins Bypass EIS

Scale at A3: N.T.S.

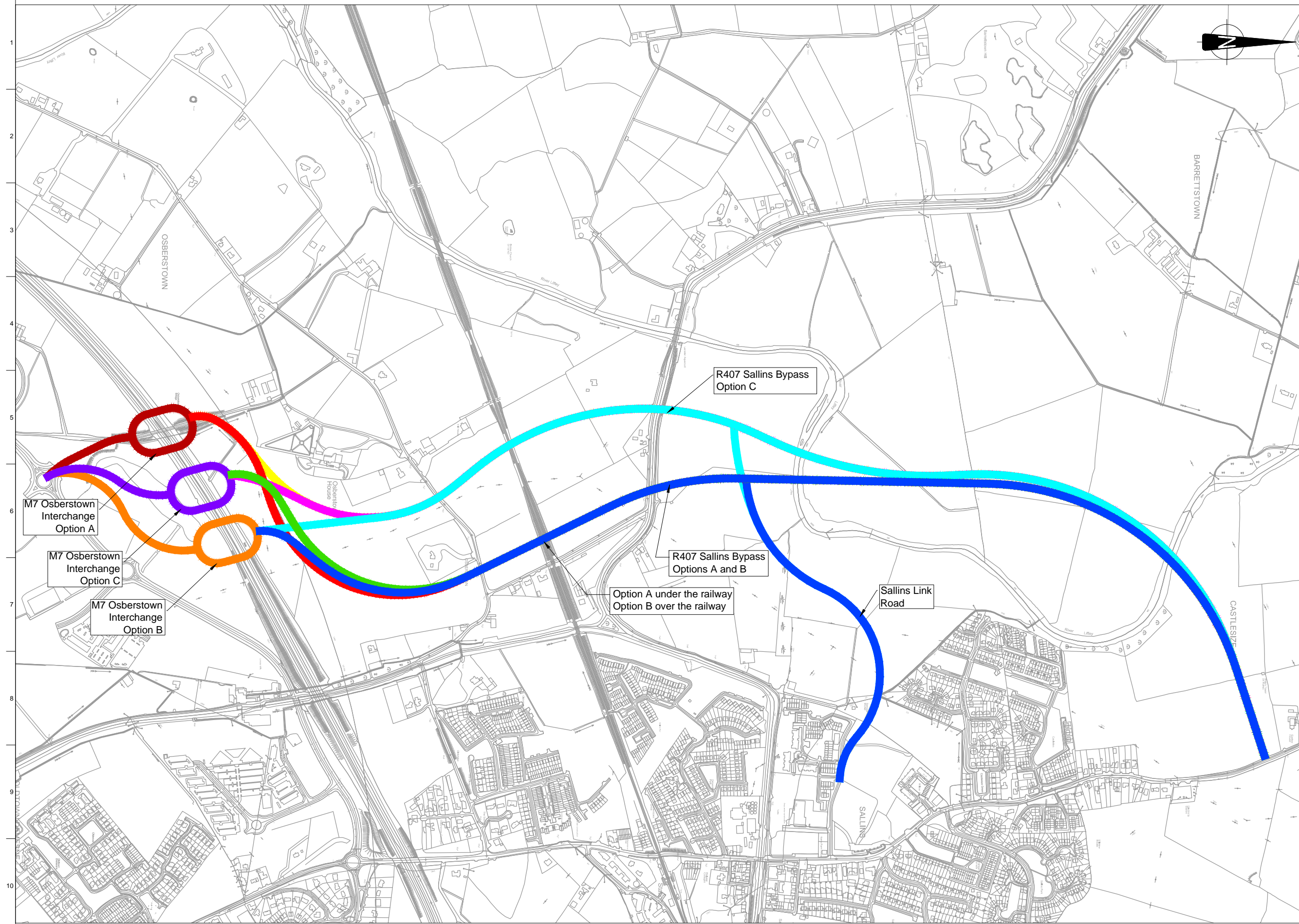
Date: December 2013

Consultant
ARUP
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 Dublin 4
 Tel +353(0)1 233 4455 Fax +353(0)1 668 3169
 www.arup.ie

Drawing Title
 Extract from the
 Sallins Local Area Plan 2009,
 page 31 (Roads Objectives Map)

Drawing Status
For Information

Job No	Drawing No	Issue
227136-00	Figure 2.4	-



FOR INFORMATION

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 2. These drawings are to be read in conjunction with all other relevant design drawings.
 3. Route options are referenced with R407 Sallins Bypass Option first and M7 Osberstown Interchange Option second (e.g. Option 'AB' is R407 Sallins Bypass Option A and M7 Osberstown Interchange Option B)

Legend:

Route Option	R407 Sallins Bypass	M7 Interchange
AA	[Red]	[Red]
AB	[Blue]	[Orange]
AC	[Green]	[Purple]
BA	[Red]	[Red]
BB	[Blue]	[Orange]
BC	[Green]	[Purple]
CA	[Yellow]	[Red]
CB	[Cyan]	[Orange]
CC	[Magenta]	[Purple]

Issue	Date	By	Chkd	Appd
-	Dec 2013	KJ	EMC	EMC



Job Title
M7 Osberstown Interchange & R407 Sallins Bypass EIS

Scale at A3
1:10,000

Date:
December 2013

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ARUP

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Dublin 4
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www.arup.ie

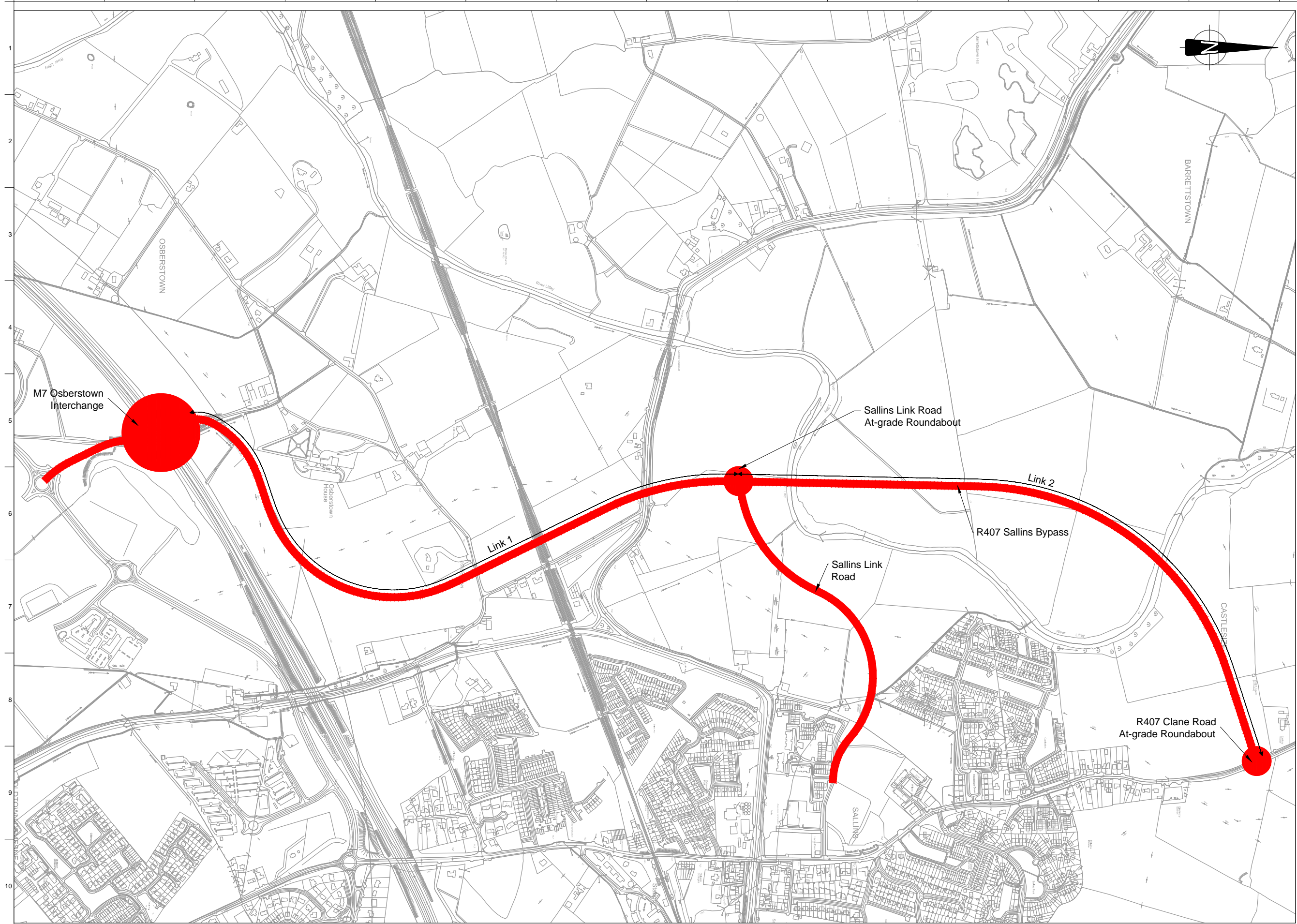
Drawing Title
Alternative Routes Considered

Drawing Status
For Information

Job No
227136-00

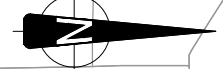
Drawing No
Figure 3.1

Issue
-



FOR INFORMATION

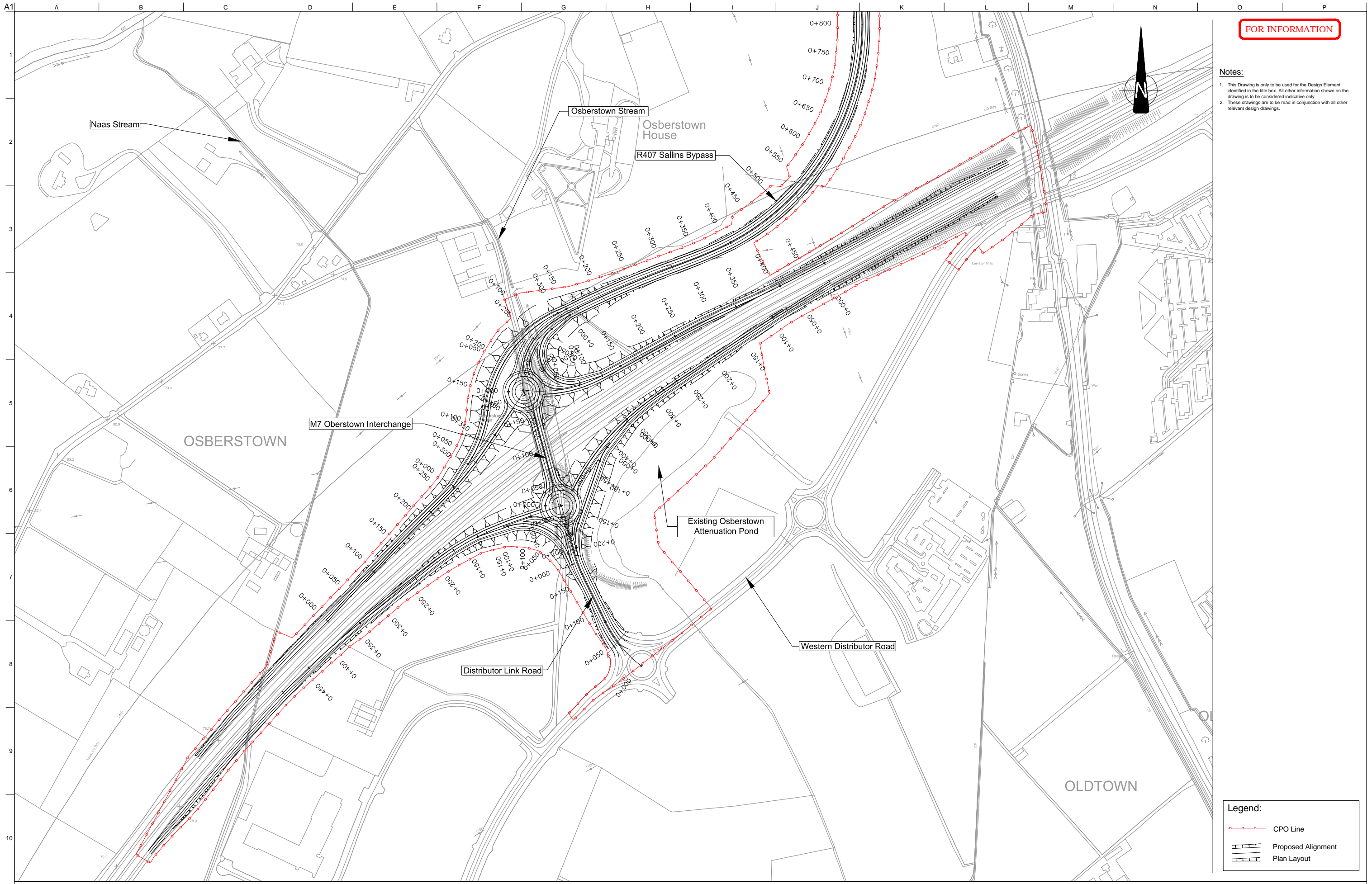
- Notes:**
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<p>© Ordnance Survey Ireland. All Rights Reserved. Licence Number 2010/26/CMA/Kildare County Council.</p>	<table border="1"> <thead> <tr> <th>Issue</th> <th>Date</th> <th>By</th> <th>Chkd</th> <th>Appd</th> </tr> </thead> <tbody> <tr> <td>-</td> <td>Dec 2013</td> <td>KJ</td> <td>EMC</td> <td>EMC</td> </tr> </tbody> </table>	Issue	Date	By	Chkd	Appd	-	Dec 2013	KJ	EMC	EMC	 <p>Kildare County Council Comhairle Contae Chill Dara</p>  <p>Naas Town Council Comhairle Baile an Náits</p>	 <p>An Roinn Iompair Turasoireachta agus Spóirt Department of Transport, Tourism and Sport</p>  <p>NDP NATIONAL DEVELOPMENT PLAN</p>	<p>Job Title M7 Osberstown Interchange & R407 Sallins Bypass EIS</p> <p>Scale at A3 1:10,000</p> <p>Date: December 2013</p>	<p>Consultant</p> <p>ARUP</p> <p>Arup, 50 Ringsend Road Dublin 4 Tel +353(0)1 233 4455 Fax +353(0)1 668 3169 www.arup.ie</p>	<p>Drawing Title Junction Strategy Options</p> <p>Drawing Status For Information</p> <table border="1"> <tr> <td>Job No</td> <td>Drawing No</td> <td>Issue</td> </tr> <tr> <td>227136-00</td> <td>Figure 3.2</td> <td>-</td> </tr> </table>	Job No	Drawing No	Issue	227136-00	Figure 3.2	-
Issue	Date	By	Chkd	Appd																		
-	Dec 2013	KJ	EMC	EMC																		
Job No	Drawing No	Issue																				
227136-00	Figure 3.2	-																				

FOR INFORMATION

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Legend:

- CPO Line
- Proposed Alignment
- Plan Layout

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 Do not scale

Issue	Date	By	Chkd	Appd
-	Dec 2013	KJ	EMC	EMC

 Kildare County Council
Comhairle Contae Chill Dara

 Naas Town Council
Comhairle Baile an Náis

 An Roinn Iompair
Turasóireachta agus Spóirt
Department of Transport,
Tourism and Sport

 NDP
NATIONAL DEVELOPMENT PLAN

Job Title
**M7 Oberstown Interchange
 & R407 Sallins Bypass EIS**

Scale at A3
 1:5000

Date:
 December 2013

Consultant
ARUP

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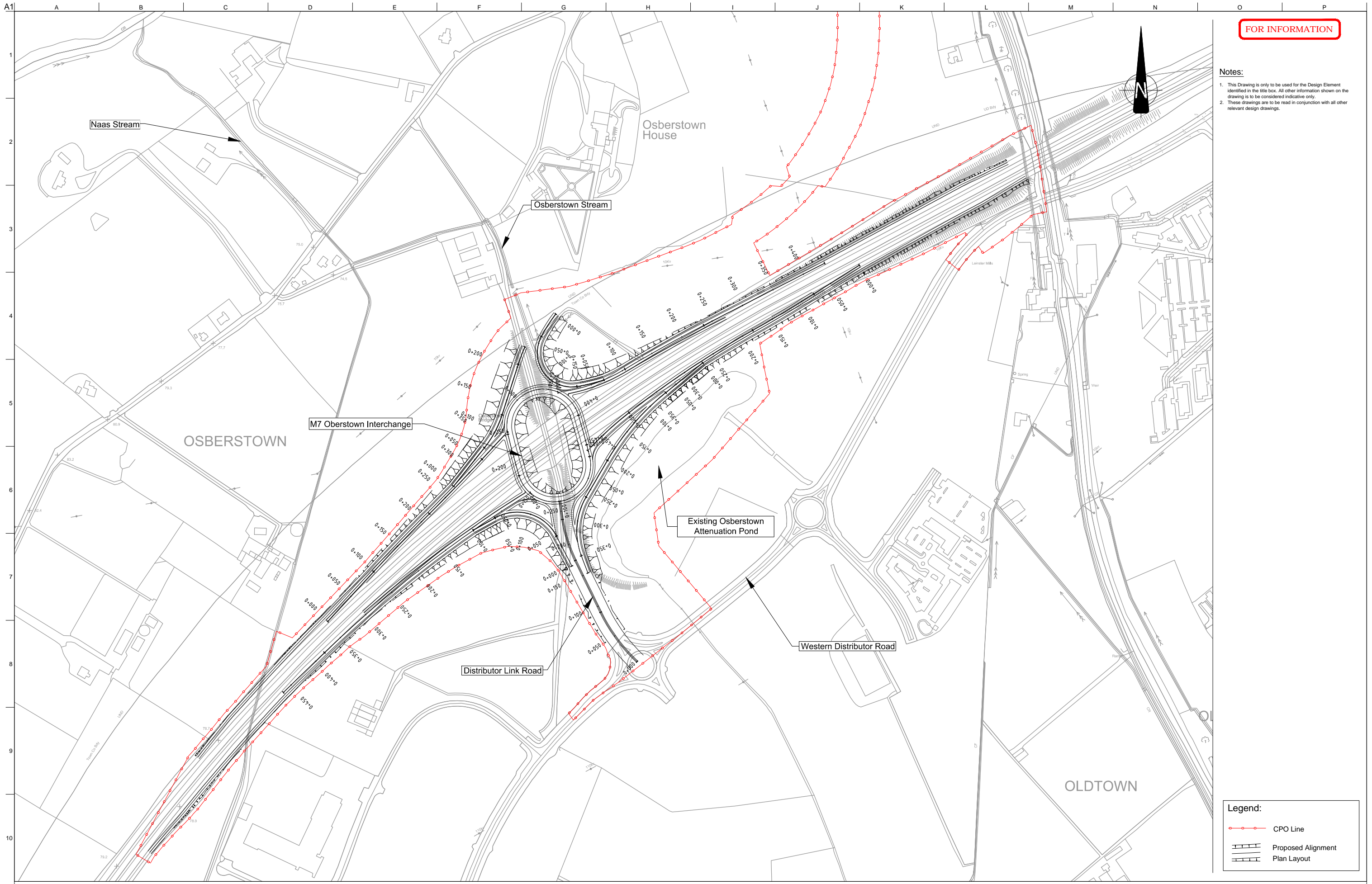
Drawing Title
**Alternative Designs
 - Dumbbell Interchange**

Drawing Status
For Information

Job No 227136-00	Drawing No Figure 3.3	Issue -
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FOR INFORMATION

- Notes:**
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Legend:

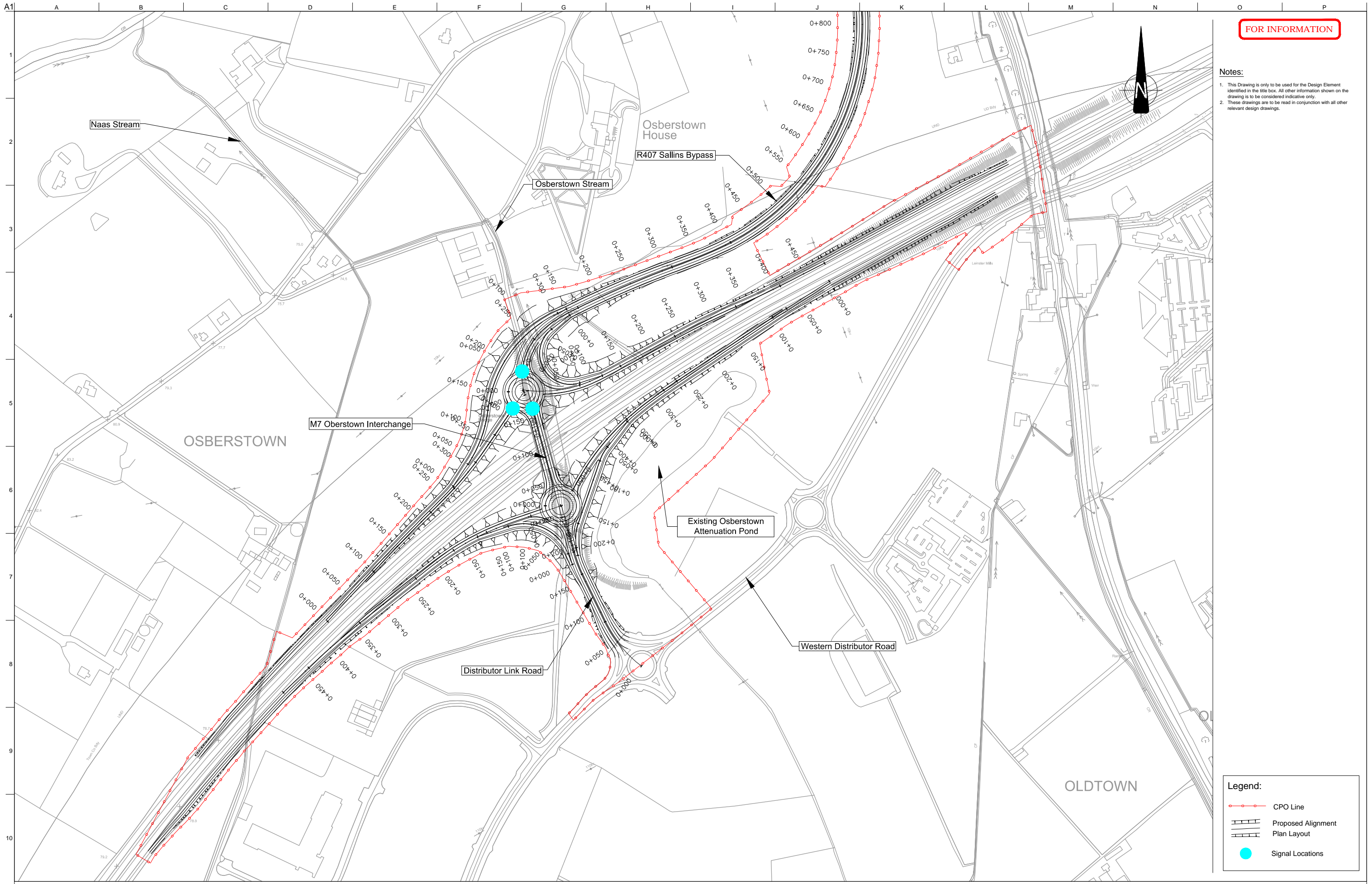
- CPO Line
- Proposed Alignment
- Plan Layout

Kildare County Council Comhairle Contae Chill Dara	Naas Town Council Comhairle Baile an Náis	An Roinn Iompair Turasóireachta agus Spóirt Department of Transport, Tourism and Sport	NDP NATIONAL DEVELOPMENT PLAN	Job Title M7 Oberstown Interchange & R407 Sallins Bypass EIS	Consultant ARUP Arup, 50 Ringsend Road Dublin 4 Tel +353(0)1 233 4455 Fax +353(0)1 668 3169 www.arup.ie	Drawing Title Alternative Designs - Rotary Interchange										
				Scale at A3 1:5000	Drawing Status For Information											
<table border="1"> <thead> <tr> <th>Issue</th> <th>Date</th> <th>By</th> <th>Chkd</th> <th>Appd</th> </tr> </thead> <tbody> <tr> <td>-</td> <td>Dec 2013</td> <td>KJ</td> <td>EMC</td> <td>EMC</td> </tr> </tbody> </table>				Issue	Date	By	Chkd	Appd	-	Dec 2013	KJ	EMC	EMC	Date: December 2013	Job No 227136-00	Issue Figure 3.4
Issue	Date	By	Chkd	Appd												
-	Dec 2013	KJ	EMC	EMC												

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Legend:

- CPO Line
- Proposed Alignment
- Plan Layout
- Signal Locations

Issue	Date	By	Chkd	Appd
-	Dec 2013	KJ	EMC	EMC

Kildare County Council
Comhairle Contae Chill Dara

Naas Town Council
Comhairle Baile an Náis

An Roinn Iompair
Turasóireachta agus Spóirt
Department of Transport,
Tourism and Sport

NDP
NATIONAL DEVELOPMENT PLAN

Job Title
**M7 Oberstown Interchange
& R407 Sallins Bypass EIS**

Scale at A3
1:5000

Date:
December 2013

Consultant

ARUP

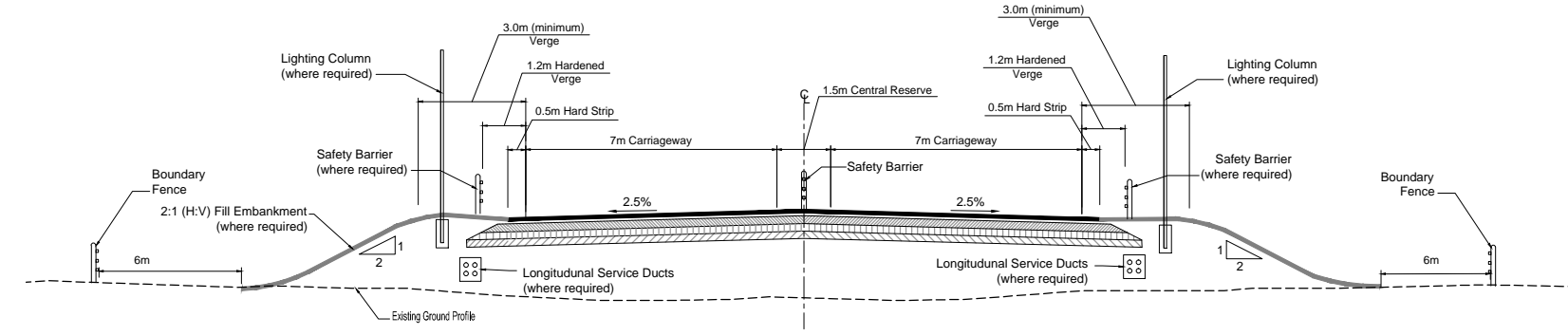
Arup, 50 Ringsend Road
Dublin 4
Tel +353(0)1 233 4455 Fax +353(0)1 668 3169
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Drawing Title
**Alternative Designs
- Signalised Dumbbell Interchange**

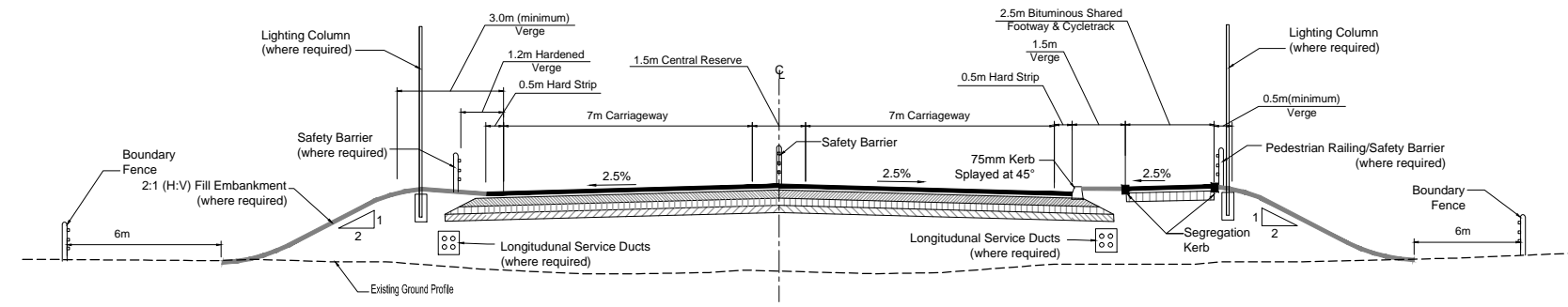
Drawing Status
For Information

Job No 227136-00	Drawing No Figure 3.5	Issue -
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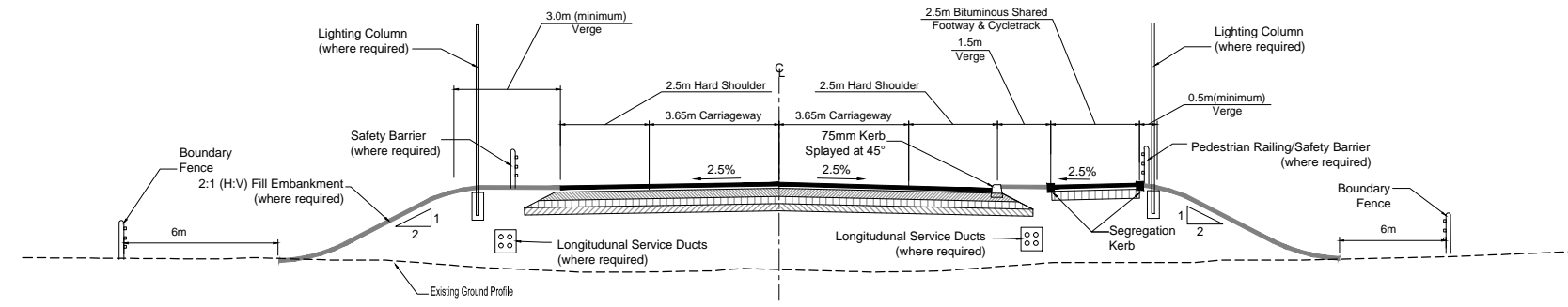
Notes:
 1. This Drawing is only to be used for the Design Element identified in the title box. All other information shown on the drawing is to be considered indicative only.
 2. These drawings are to be read in conjunction with all other relevant design drawings.



Typical Cross-Section
 from M7 Osberstown Interchange to approximately 100m north of Railway Structure
 Type 2 Dual Carriageway



Typical Cross-Section
 from approximately 100m north of Railway Structure to the Sallins Link Road Roundabout
 Type 2 Dual Carriageway
 with Shared Footway/Cycletrack on Eastern Verge



Typical Cross-Section
 from Sallins Link Road Roundabout to Clane Road Roundabout
 Type 1 Single Carriageway (S2)
 with Shared Footway/Cycletrack on Eastern Verge

Issue	Date	By	Chkd	Appd
-	Dec 2013	KJ	EMC	EMC



Job Title
M7 Osberstown Interchange & R407 Sallins Bypass EIS

Scale at A3
 NTS

Date:
 December 2013

Consultant
ARUP

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 Dublin 4
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Drawing Title
**Cross Sections
 Sheet 1 of 2**

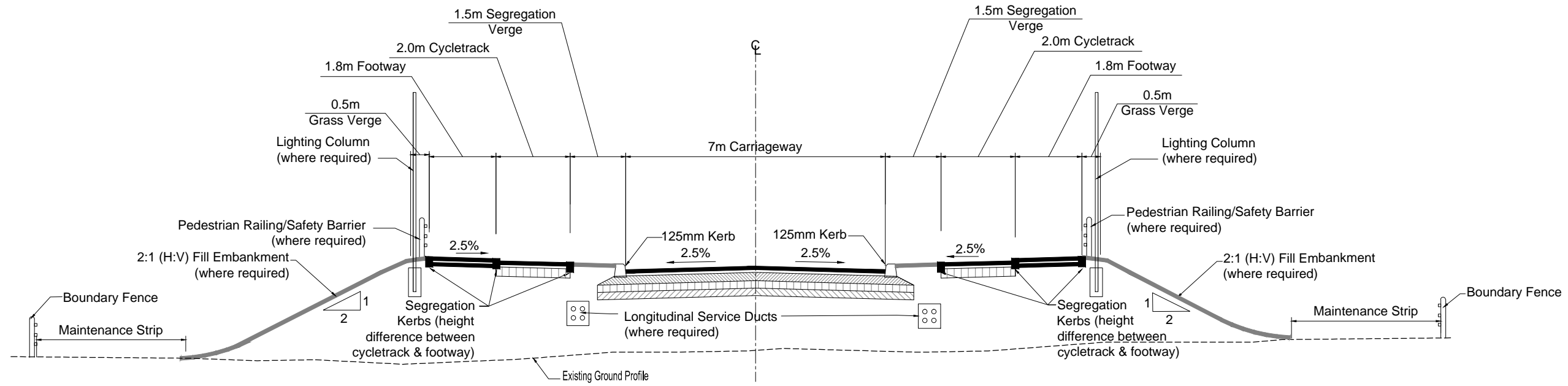
Drawing Status
For Information

Job No
227136-00

Drawing No
Figure 4.1a

Issue
 -

- Notes:**
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Typical Cross-Section for Sallins Link Road

Issue	Date	By	Chkd	Appd
-	Dec 2013	KJ	EMC	EMC



Job Title
M7 Osberstown Interchange & R407 Sallins Bypass EIS

Scale at A3
NTS

Date:
December 2013

Consultant
ARUP
Arup, 50 Ringsend Road
Dublin 4
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www.arup.ie

Drawing Title
Cross Sections
Sheet 2 of 2

Drawing Status
For Information

Job No
227136-00

Drawing No
Figure 4.1b

Issue
-