

## Appendix B

### Detailed Route Options Graphics

# B1

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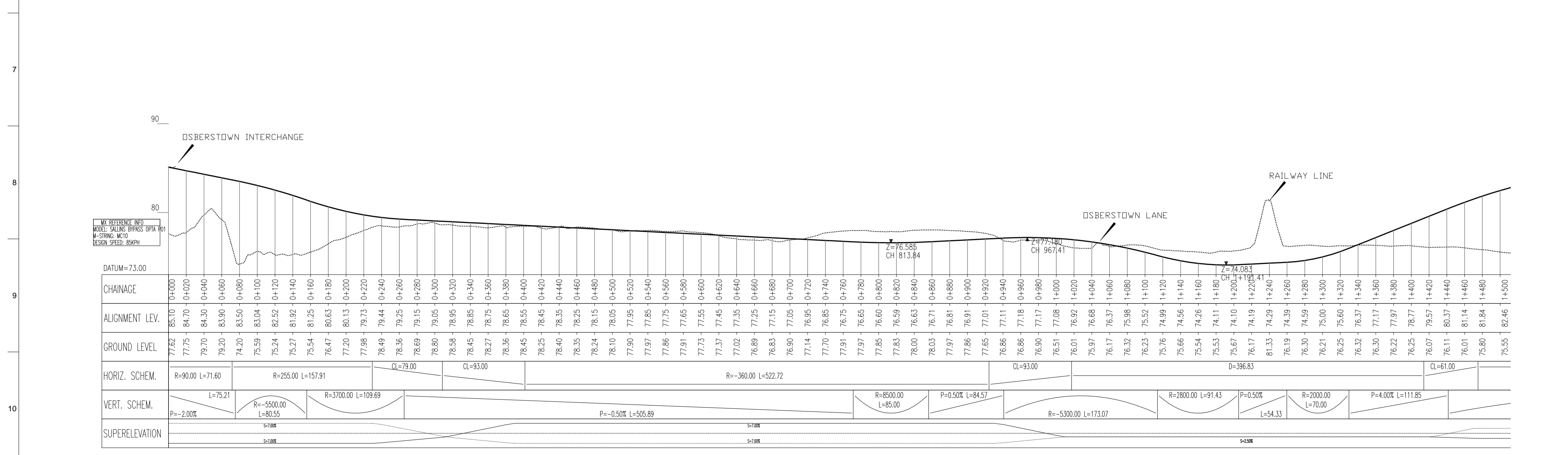




**FOR INFORMATION**

- 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:**
- Plan
  - Proposed Junction Geometry Plan
  - Proposed Bypass Geometry Plan
- Key Constraints**
- Railway
  - Attenuation Pond
  - River Liffey
  - Grand Canal
  - Osberstown House



- Profile**
- Existing Ground Profile
  - Proposed Bypass Geometry Profile

Issue	Date	By	Chkd	Appd
101	08/11/12	SOS	EMC	EMC

Clients

**OSBERSTOWN**  
NAAS, CO KILDARE  
OFFICE - ENTERPRISE - RETAIL - LEISURE - RESIDENTIAL

Job Title  
**M7 Osberstown Junction & R407 Sallins Bypass**

Scale at A1: 1:2500/250    Scale at A3: 1:5000/500

Date: October 2012

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  
**R407 Sallins Bypass Plan & Profile Option A Sheet 1 of 3**

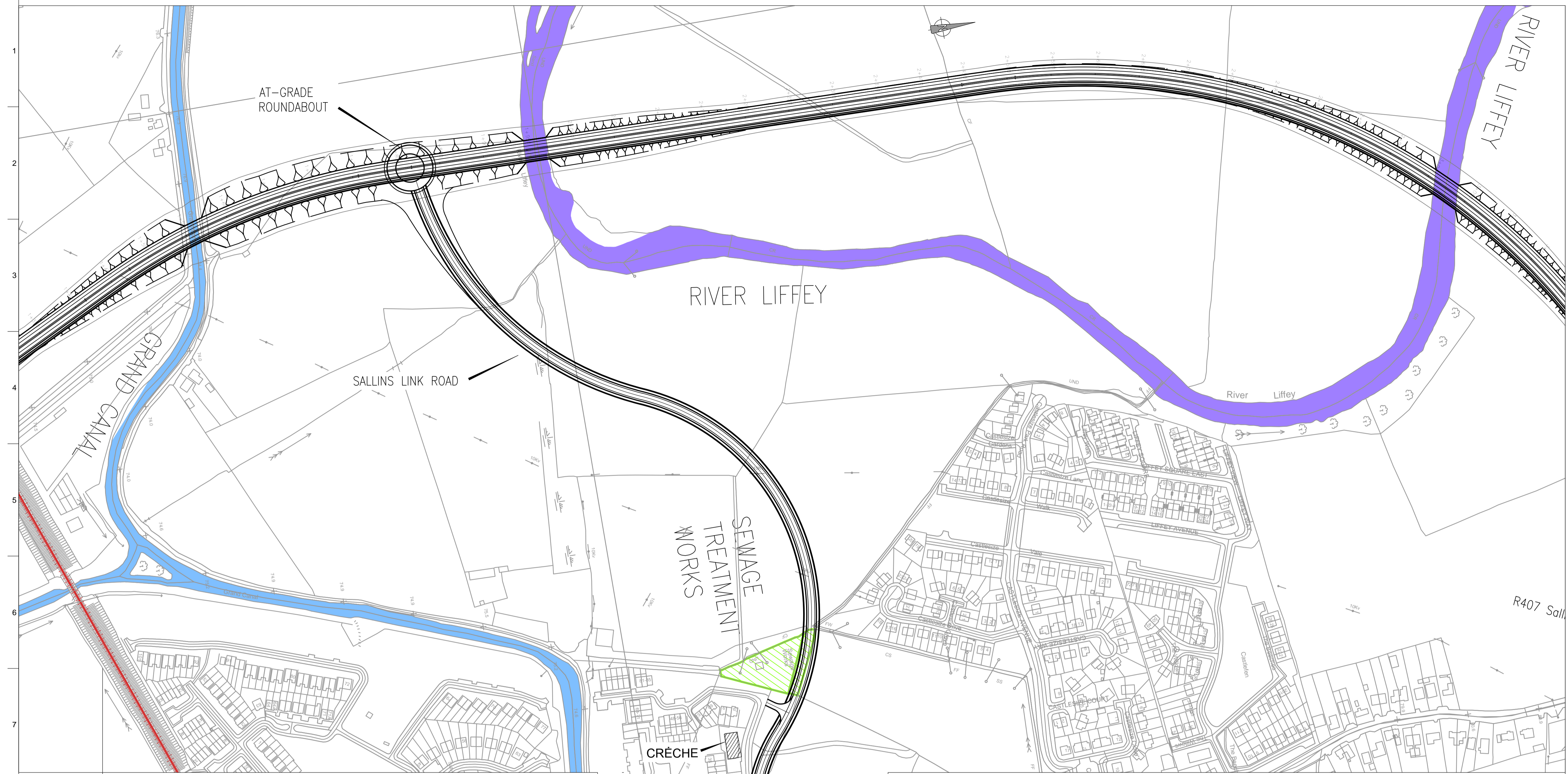
Drawing Status  
**For Information**

Job No: **227136-00**    Drawing No: **CSK-031**    Issue: **101**



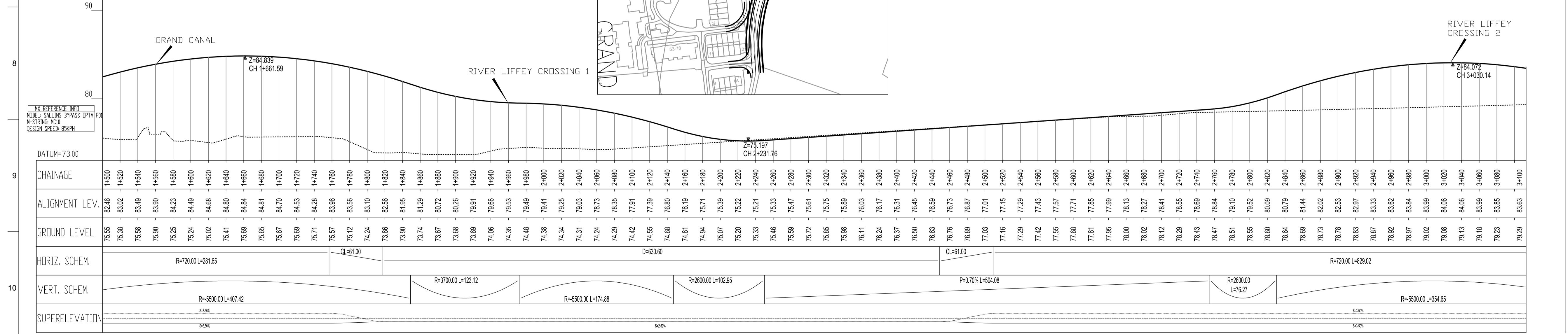
**FOR INFORMATION**

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- Legend:**
- Proposed Junction Geometry Plan
  - Proposed Bypass Geometry Plan

- Key Constraints**
- Railway
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- Profile**
- Existing Ground Profile
  - Proposed Bypass Geometry Profile

Issue	Date	By	Chkd	Appd
102	21/11/12	SOS	EMC	EMC
101	8/11/12	SOS	EMC	EMC

Clients



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Scale at A1: 1:2500/250    Scale of A3: 1:5000/500

Date: October 2012

Consultant  
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Drawing Title  
**R407 Sallins Bypass Plan & Profile Option A Sheet 2 of 3**

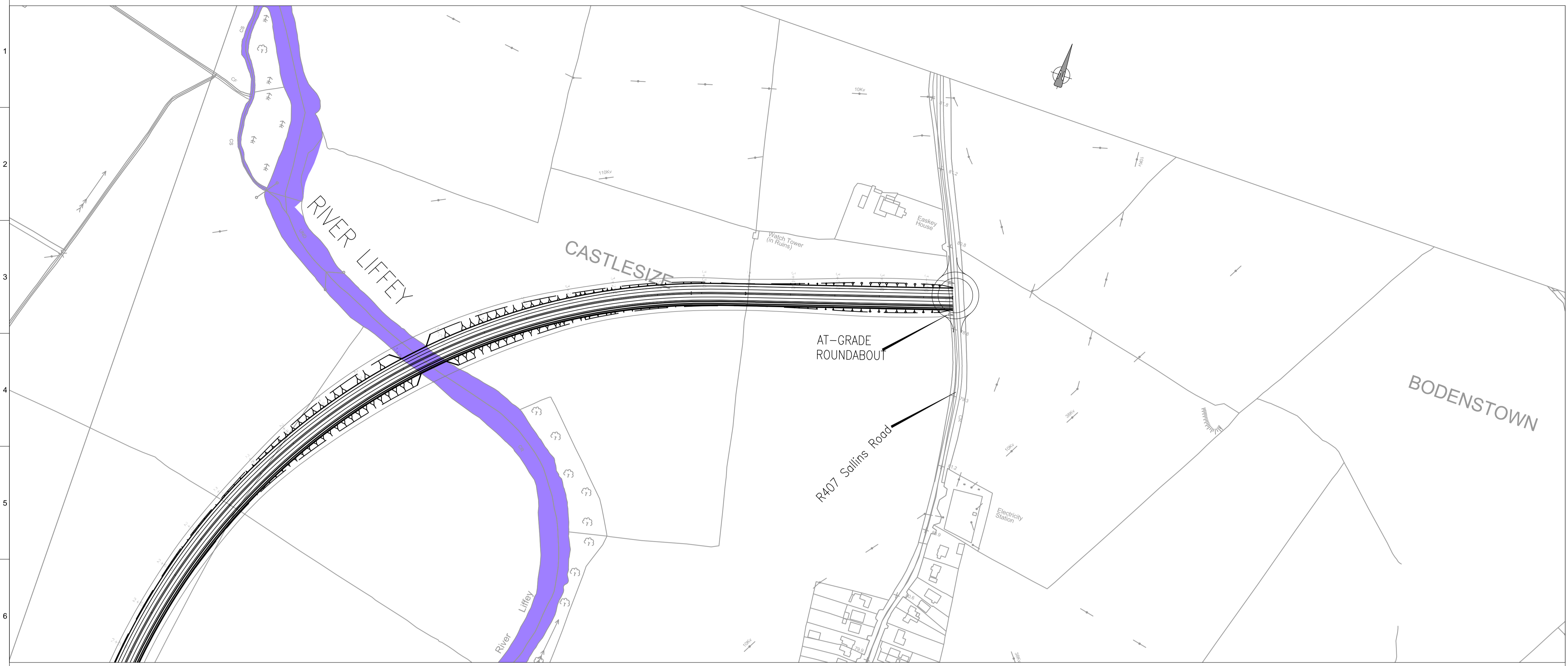
Drawing Status  
**For Information**

Job No: **227136-00**    Drawing No: **CSK-032**    Issue: **102**



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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.  
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**Legend:**

**Plan**

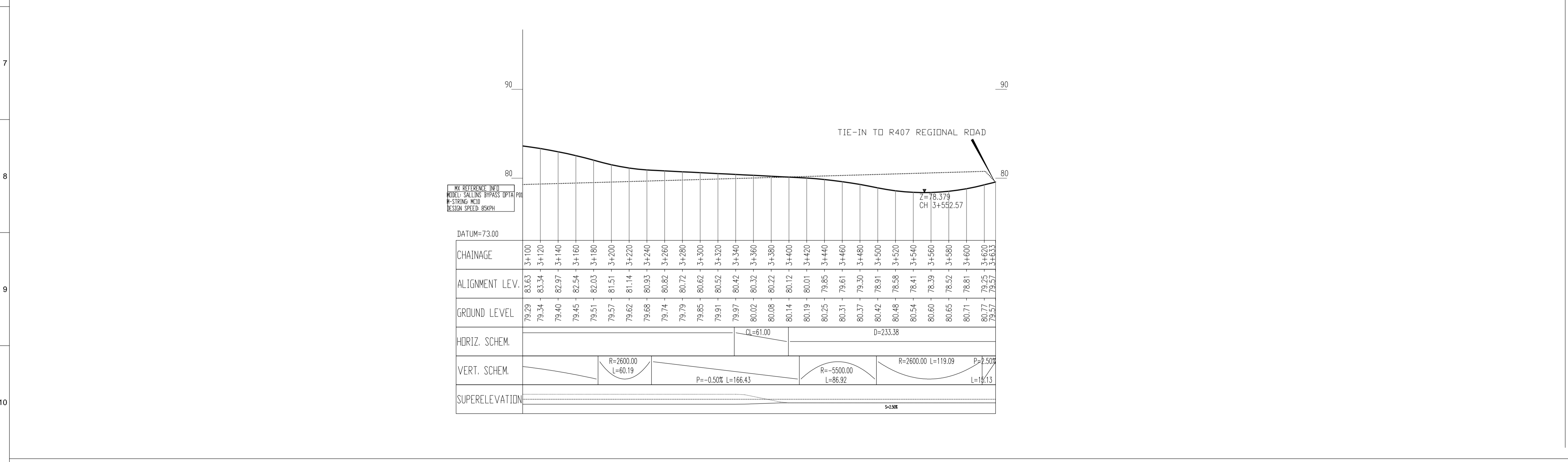
- Proposed Junction Geometry Plan
- Proposed Bypass Geometry Plan

**Key Constraints**

- Railway
- Attenuation Pond
- River Liffey
- Grand Canal
- Osberstown House

**Profile**

- Existing Ground Profile
- Proposed Bypass Geometry Profile



<p>101</p> <p>Issue</p>	<p>08/11/12</p> <p>Date</p>	<p>SOS</p> <p>By</p>	<p>EMC</p> <p>Chkd</p>	<p>EMC</p> <p>Appd</p>
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Job Title  
**M7 Osberstown Junction & R407 Sallins Bypass**

Scale at A1: 1:2500/250    Scale at A3: 1:5000/500

Date: October 2012

Consultant  
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Drawing Title  
**R407 Sallins Bypass Plan & Profile Option A**  
 Sheet 3 of 3

Drawing Status  
**For Information**

Job No: **227136-00**    Drawing No: **CSK-033**    Issue: **101**





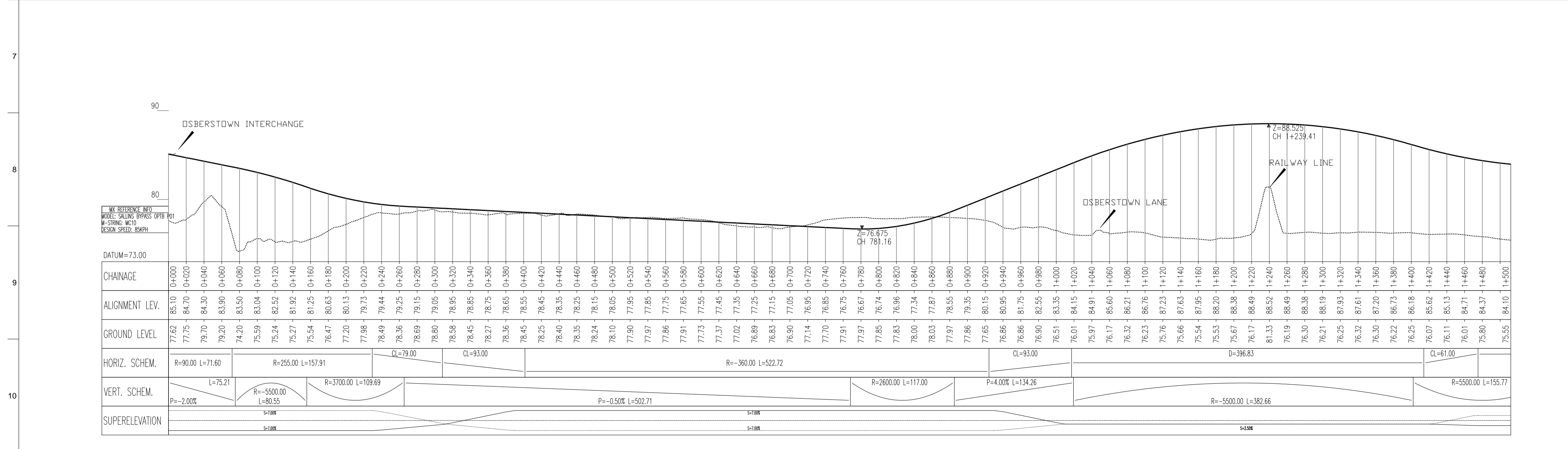
**FOR INFORMATION**

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- Legend:**
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  - Attenuation Pond
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- Existing Ground Profile
  - Proposed Bypass Geometry Profile

101	08/11/12	SOS	EMC	EMC
Issue	Date	By	Chkd	Appd

Clients

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Scale at A1 1:2500/250 Scale of A3 1:5000/500

Date: October 2012

Consultant

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Drawing Title  
**R407 Sallins Bypass Plan & Profile Option B Sheet 1 of 3**

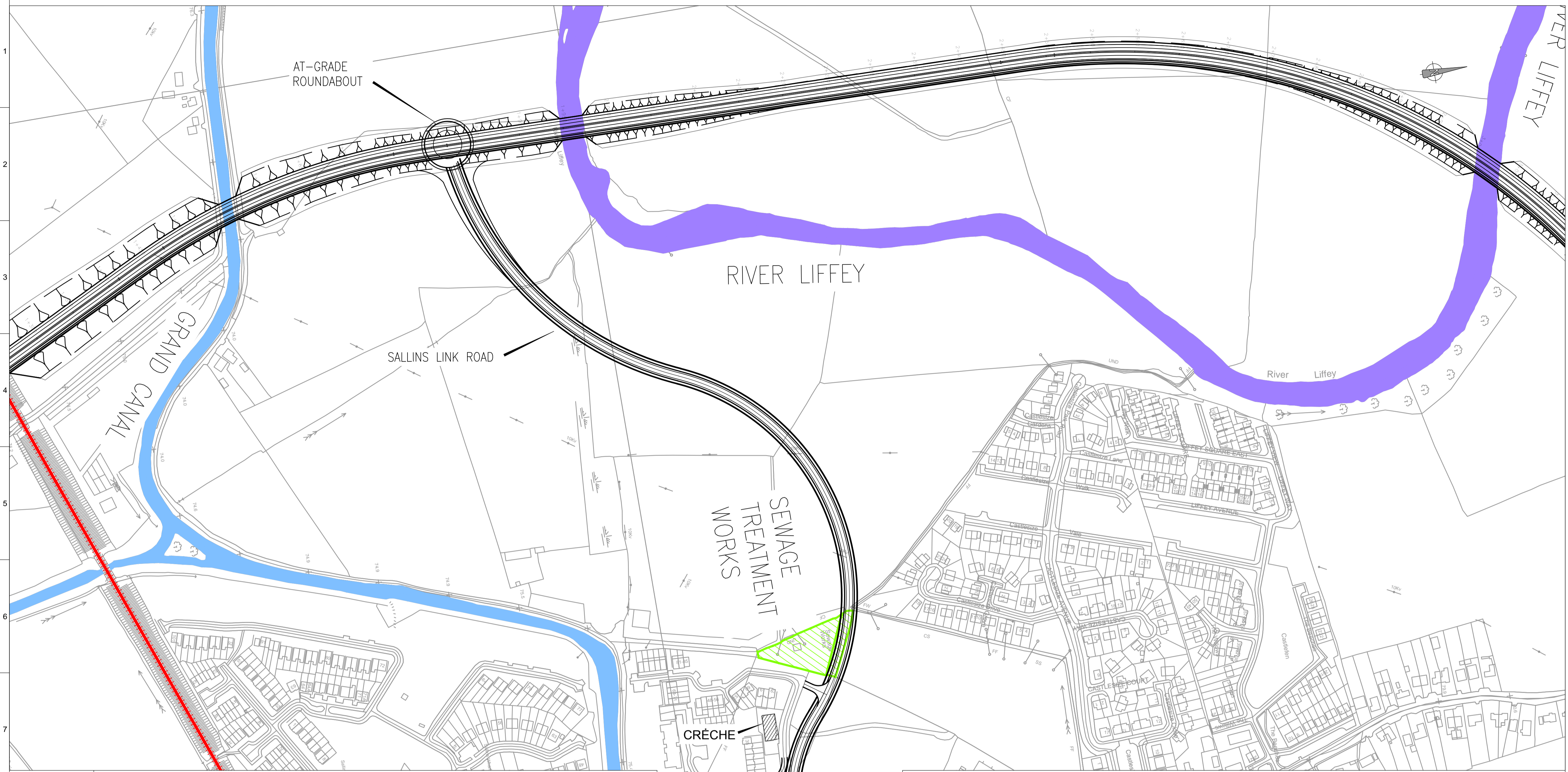
Drawing Status  
**For Information**

Job No: **227136-00** Drawing No: **CSK-034** Issue: **101**



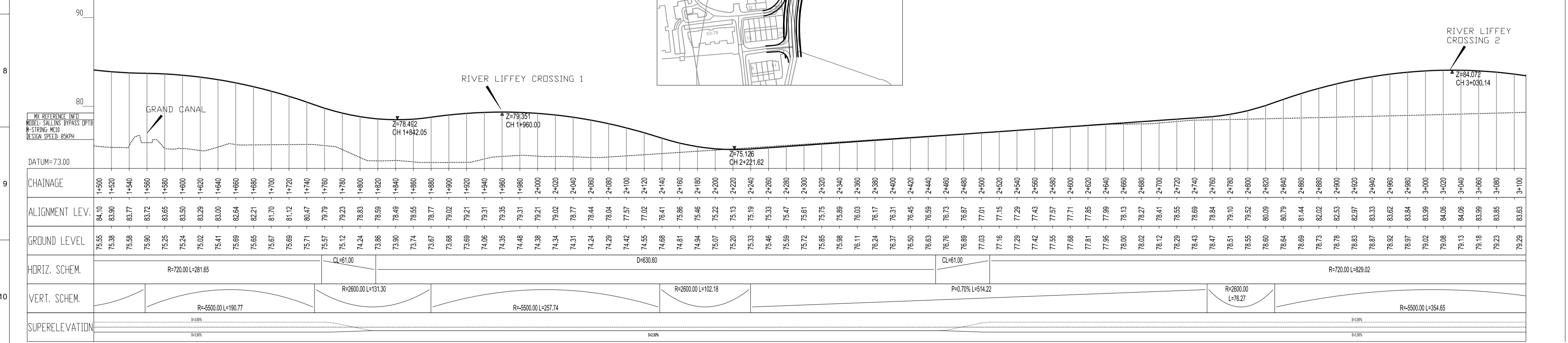
**FOR INFORMATION**

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  - Proposed Junction Geometry Plan
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  - Attenuation Pond
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- Profile**
- Existing Ground Profile
  - Proposed Bypass Geometry Profile

Issue	Date	By	Chkd	Appd
102	21/11/12	SOS	EMC	EMC
101	8/11/12	SOS	EMC	EMC

Clients

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Job Title

**M7 Osberstown Junction & R407 Sallins Bypass**

Scale at A1: 1:2500/250    Scale of A3: 1:5000/500

Date: October 2012

Consultant

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Drawing Title

**R407 Sallins Bypass Plan & Profile Option B Sheet 2 of 3**

Drawing Status

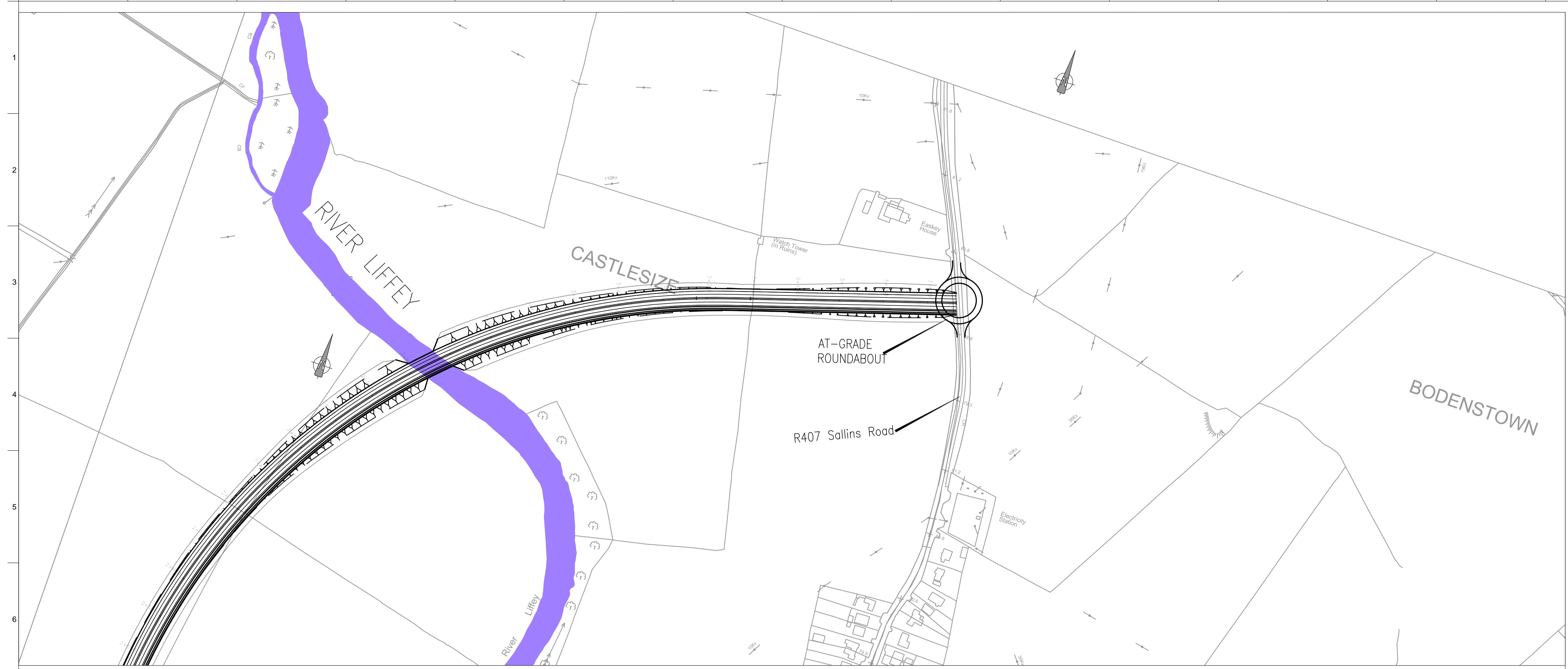
**For Information**

Job No: **227136-00**    Drawing No: **CSK-035**    Issue: **102**



FOR INFORMATION

Notes:  
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Legend:

**Plan**

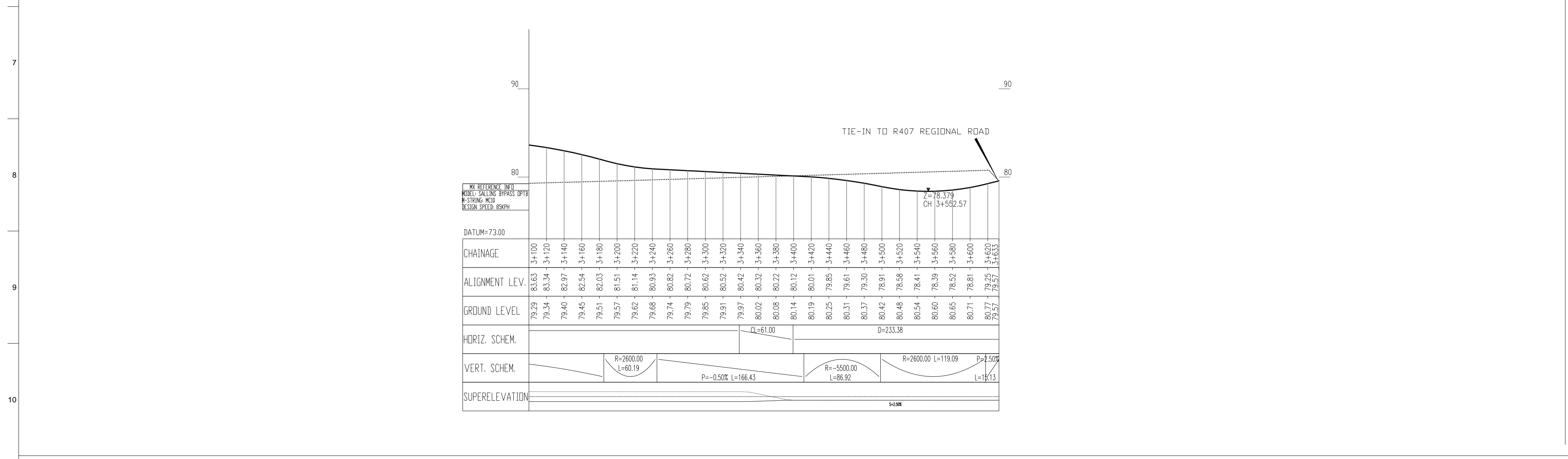
- Proposed Junction Geometry Plan
- Proposed Bypass Geometry Plan

**Key Constraints**

- Railway
- Attenuation Pond
- River Liffey
- Grand Canal
- Osberstown House

**Profile**

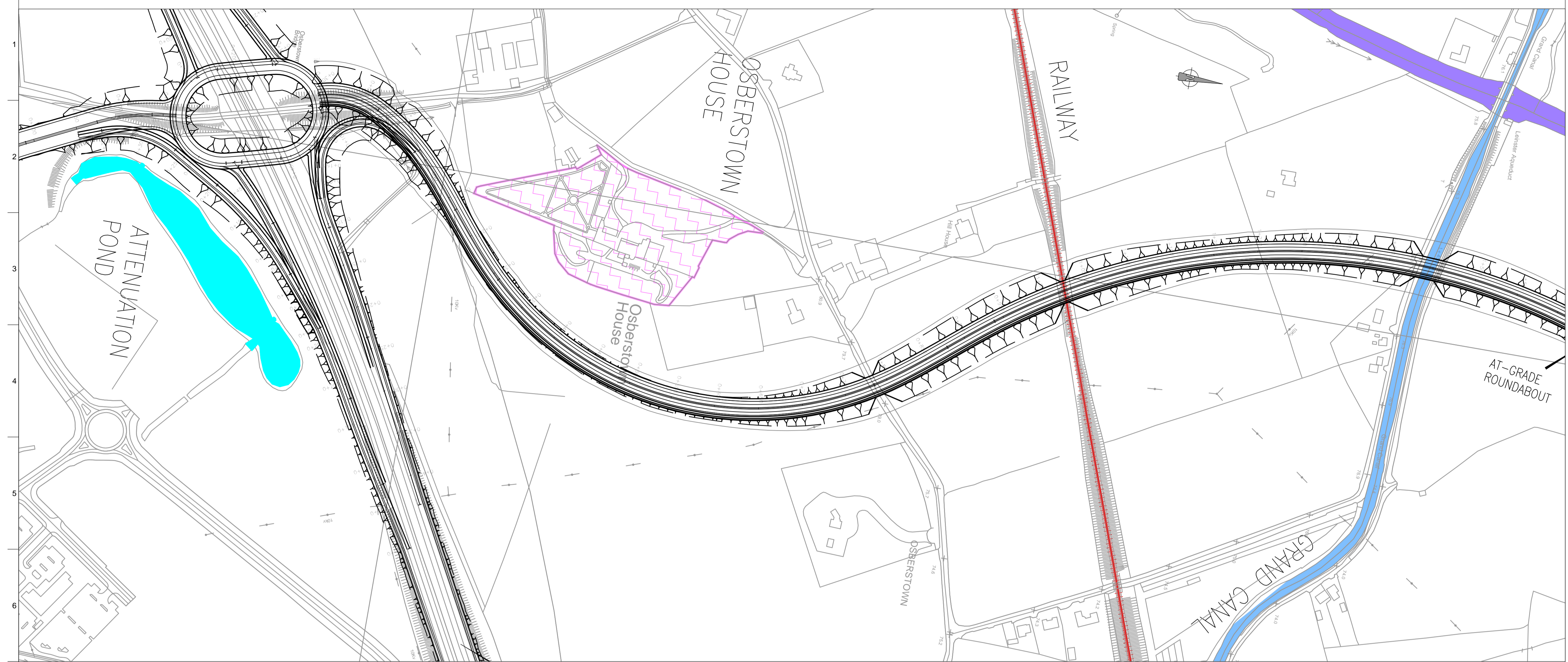
- Existing Ground Profile
- Proposed Bypass Geometry Profile



<p>Issue Date By Chkd Appd</p> <p>101 08/11/12 SOS EMC EMC</p>					<p>Clients</p> <p><b>OSBERSTOWN</b>          NAAS, CO KILDARE          OFFICE - ENTERPRISE - RETAIL - LEISURE - RESIDENTIAL</p>		<p>Job Title</p> <p>M7 Osberstown Junction &amp; R407 Sallins Bypass</p> <p>Scale at A1 1:2500/250 Scale at A3 1:5000/500</p> <p>Date: October 2012</p>		<p>Consultant</p> <p><b>ARUP</b>          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</p> <p>R407 Sallins Bypass Plan &amp; Profile          Option B          Sheet 3 of 3</p> <p>Drawing Status</p> <p><b>For Information</b></p> <p>Job No 227136-00 Drawing No CSK-036 Issue 101</p>	
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**FOR INFORMATION**



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**Legend:**

**Plan**

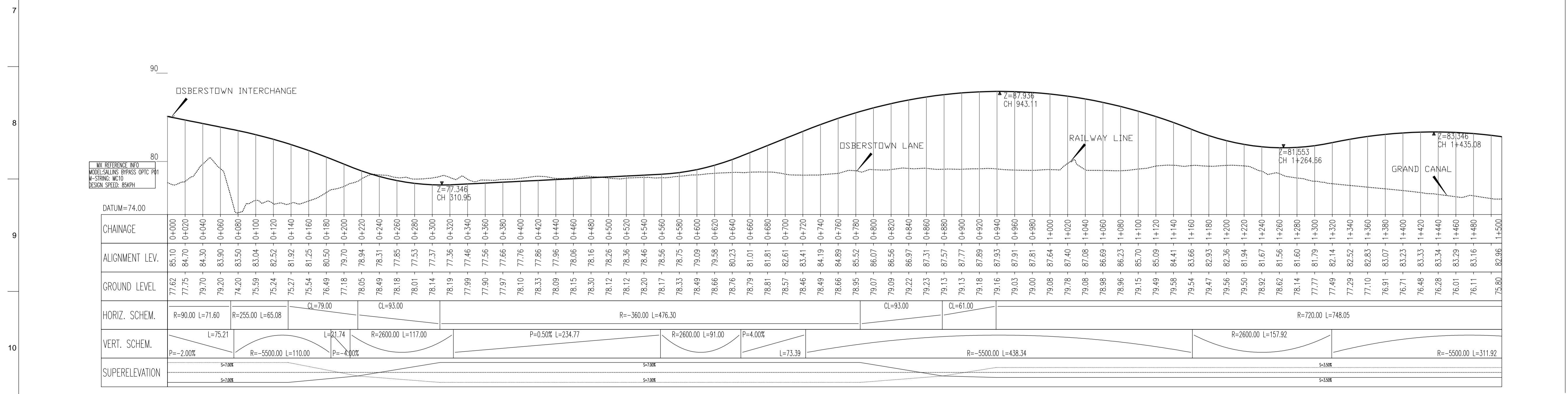
- Proposed Junction Geometry Plan
- Proposed Bypass Geometry Plan

**Key Constraints**

- Railway
- Attenuation Pond
- River Liffey
- Grand Canal
- Osberstown House

**Profile**

- Existing Ground Profile
- Proposed Bypass Geometry Profile



**Clients**

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101	08/11/12	SOS	EMC	EMC
Issue	Date	By	Chkd	Appd

**Job Title**  
M7 Osberstown Junction & R407 Sallins Bypass

**Scale at A1** 1:2500/250 **Scale at A3** 1:5000/500

**Date:** October 2012

**Consultant**

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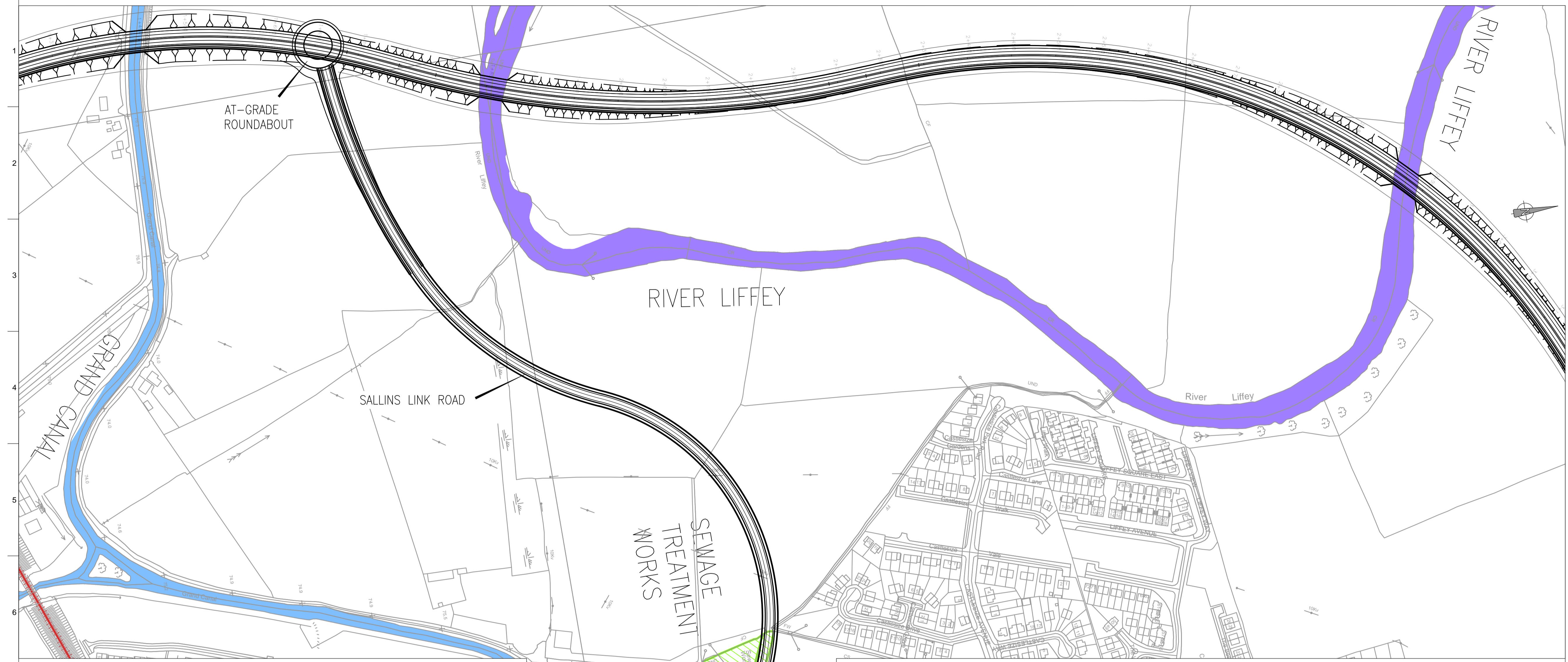
**Drawing Title**  
R407 Sallins Bypass Plan & Profile  
Option C  
Sheet 1 of 3

**Drawing Status**  
**For Information**

Job No	Drawing No	Issue
227136-00	CSK-037	101



FOR INFORMATION

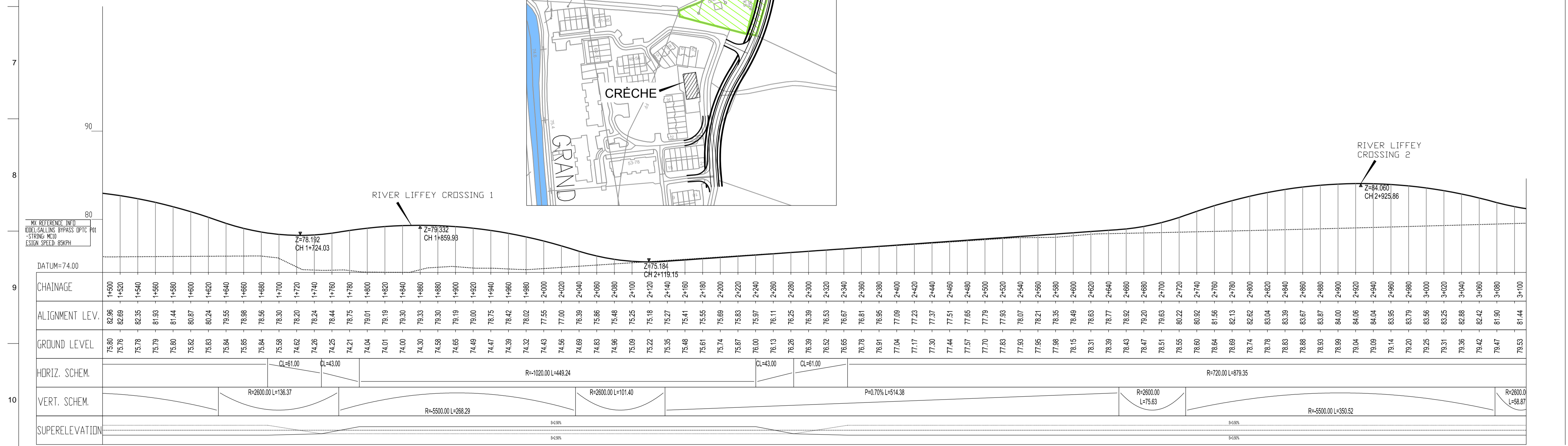


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  - Grand Canal
  - Osberstown House

- Profile
- Existing Ground Profile
  - Proposed Bypass Geometry Profile



Issue	Date	By	Chkd	Appd
102	21/11/12	SOS	EMC	EMC
101	8/11/12	SOS	EMC	EMC

Issue	Date	By	Chkd	Appd
102	21/11/12	SOS	EMC	EMC
101	8/11/12	SOS	EMC	EMC

Clients

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Job Title  
M7 Osberstown Junction & R407 Sallins Bypass

Scale at A1 1:2500/250 Scale at A3 1:5000/500

Date: October 2012

Consultant

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Drawing Title  
R407 Sallins Bypass Plan & Profile  
Option C  
Sheet 2 of 3

Drawing Status  
**For Information**

Job No  
**227136-00**

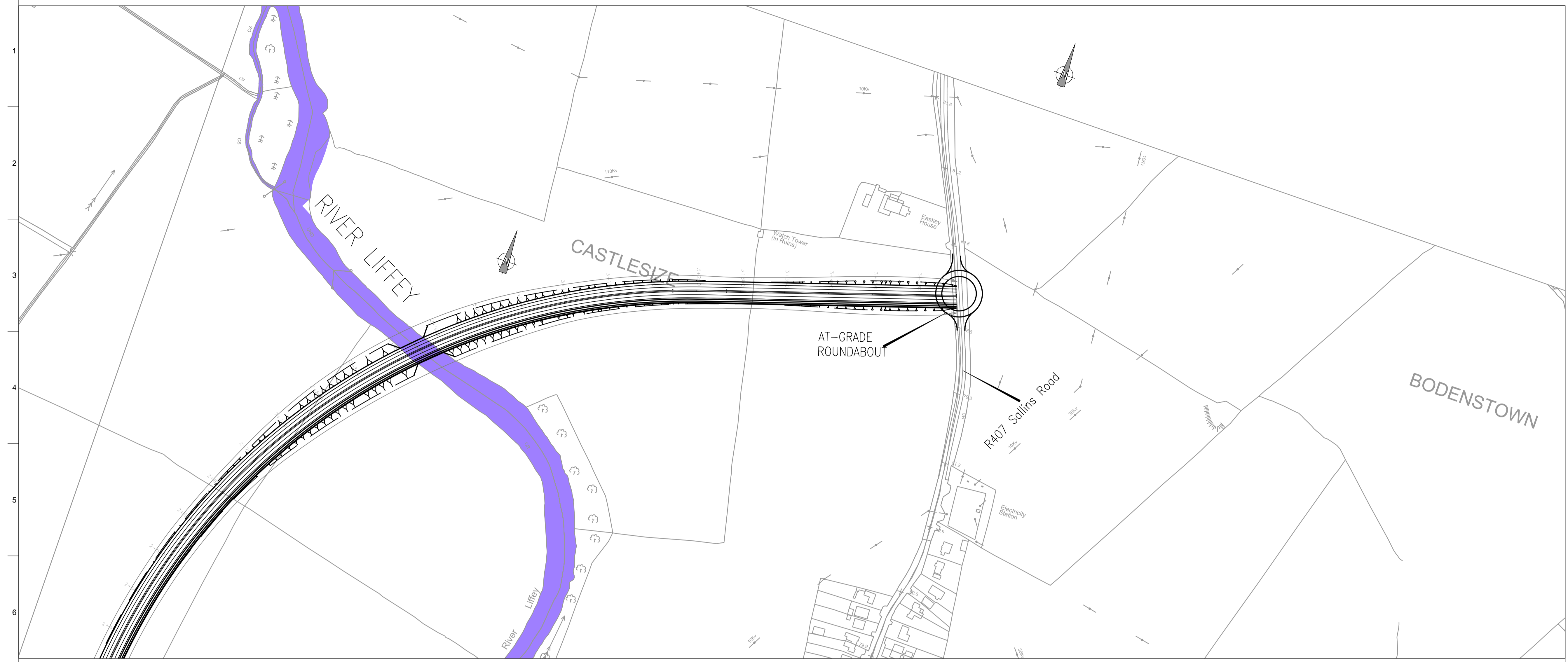
Drawing No  
**CSK-038**

Issue  
**102**



FOR INFORMATION

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**Legend:**

**Plan**

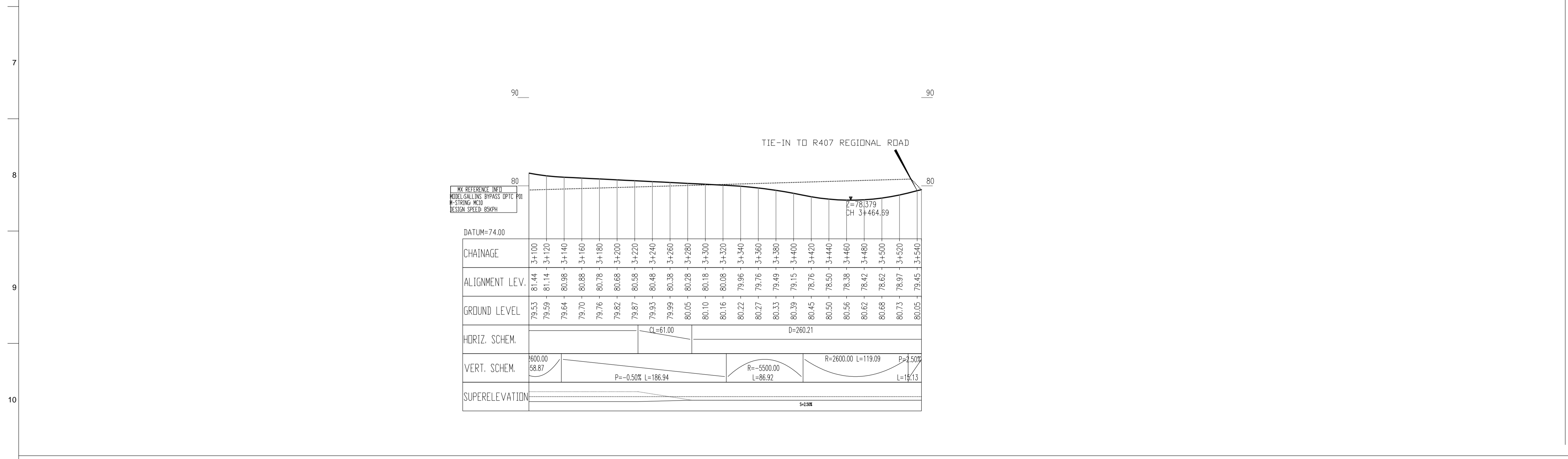
- Proposed Junction Geometry Plan
- Proposed Bypass Geometry Plan

**Key Constraints**

- Railway
- Attenuation Pond
- River Liffey
- Grand Canal
- Osberstown House

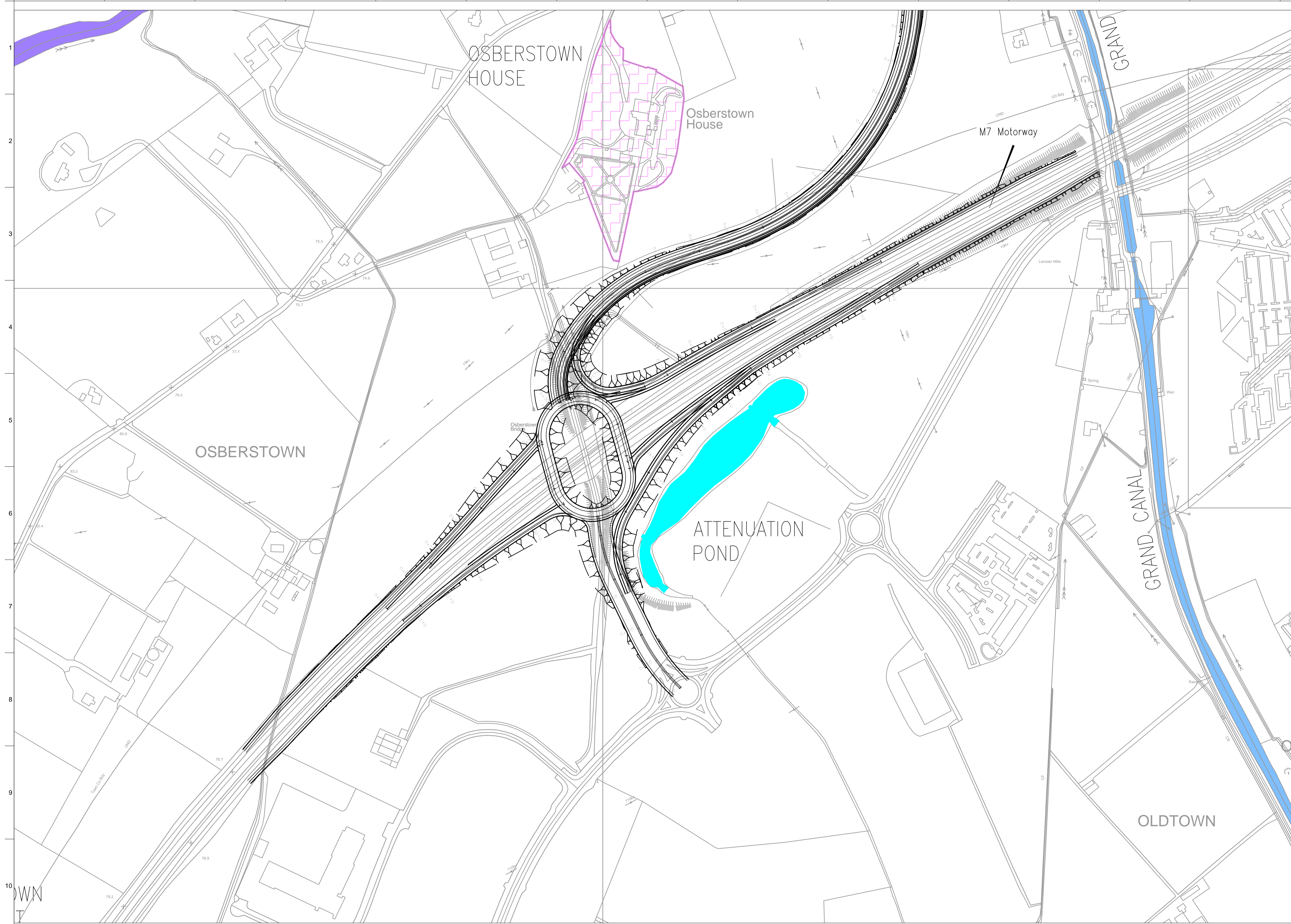
**Profile**

- Existing Ground Profile
- Proposed Bypass Geometry Profile



<p>Issue Date By Chkd Appd</p> <p>101 08/11/12 SOS EMC EMC</p>					<p>Clients</p> <p><b>OSBERSTOWN</b>          NAAS, CO KILDARE          OFFICE - ENTERPRISE - RETAIL - LEISURE - RESIDENTIAL</p>		<p>Job Title</p> <p>M7 Osberstown Junction &amp; R407 Sallins Bypass</p> <p>Scale at A1 1:2500/250 Scale at A3 1:5000/500</p> <p>Date: October 2012</p>		<p>Consultant</p> <p><b>ARUP</b>          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</p> <p>R407 Sallins Bypass Plan &amp; Profile          Option C          Sheet 3 of 3</p> <p>Drawing Status</p> <p><b>For Information</b></p> <p>Job No: 227136-00 Drawing No: CSK-039 Issue: 101</p>	
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**Legend:**

**Plan**

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- Osberstown House

**Profile**

- Existing Ground Profile
- Proposed Bypass Geometry Profile

101	08/11/12	SOS	EMC	EMC
Issue	Date	By	Chkd	Appd

Clients				
 <b>OSBERSTOWN</b> NAAS, CO KILDARE OFFICE - ENTERPRISE - RETAIL - LEISURE - RESIDENTIAL				

Job Title  
**M7 Osberstown Junction & R407 Sallins Bypass**

Scale at A1 1:2500    Scale at A3 1:5000

Date: October 2012

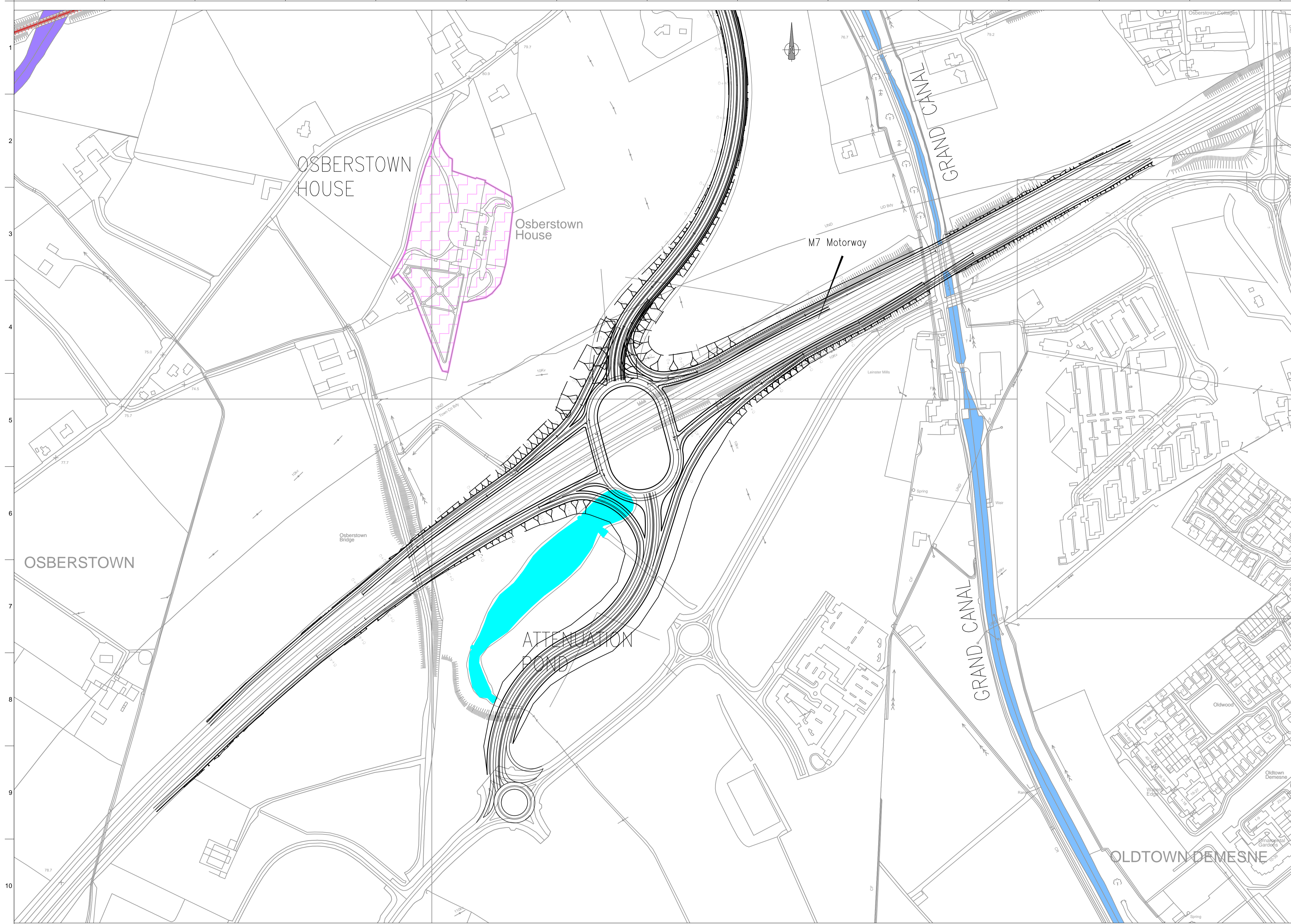
Consultant  
**ARUP**  
 Arup, 50 Ringsend Road  
 Dublin 4  
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Drawing Title  
**M7 Osberstown Interchange  
 Option A - Western Interchange  
 Location (Sheet 1 of 1)**

Drawing Status  
**For Information**

Job No <b>227136-00</b>	Drawing No <b>CSK-043</b>	Issue <b>101</b>
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**FOR INFORMATION**

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**Legend:**

**Plan**

- Proposed Junction Geometry Plan
- Proposed Bypass Geometry Plan


**Key Constraints**

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- Osberstown House

**Profile**

- Existing Ground Profile
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102	27/11/12	SOS	EMC	EMC
101	08/11/12	SOS	EMC	EMC
<b>Issue</b>	<b>Date</b>	<b>By</b>	<b>Chkd</b>	<b>Appd</b>

Clients				
 <b>OSBERSTOWN</b> NAAS, CO KILDARE OFFICE - ENTERPRISE - RETAIL - LEISURE - RESIDENTIAL				

Job Title  
**M7 Osberstown Junction & R407 Sallins Bypass**

Scale at A1 1:2500    Scale at A3 1:5000

Date: November 2012

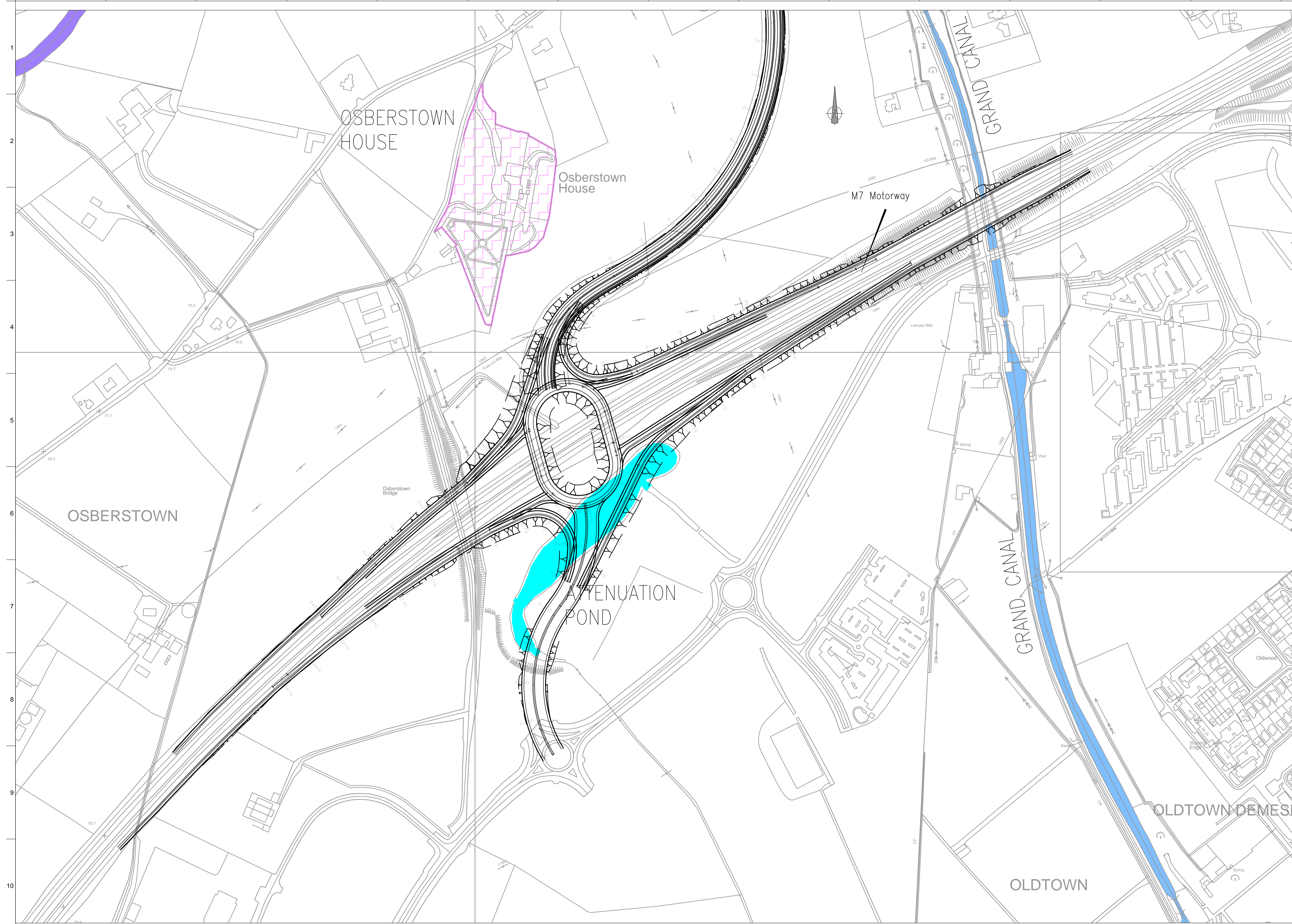
Consultant  
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Drawing Title  
**M7 Osberstown Interchange  
 Option B - Eastern Interchange  
 Location (Sheet 1 of 2)**

Drawing Status  
**For Information**

Job No <b>227136-00</b>	Drawing No <b>CSK-044</b>	Issue <b>102</b>
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**FOR INFORMATION**

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**Legend:**

**Plan**

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101	08/11/12	SOS	EMC	EMC
Issue	Date	By	Chkd	Appd

Clients				
 <b>OSBERSTOWN</b> NAAS, CO KILDARE OFFICE - ENTERPRISE - RETAIL - LEISURE - RESIDENTIAL				

Job Title  
**M7 Osberstown Junction & R407 Sallins Bypass**

Scale at A1 1:2500    Scale at A3 1:5000

Date: November 2012

Consultant  
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Drawing Title  
**M7 Osberstown Interchange  
 Option C - Central Interchange  
 Location (Sheet 1 of 2)**

Drawing Status  
**For Information**

Job No <b>227136-00</b>	Drawing No <b>CSK-046</b>	Issue <b>101</b>
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