


LEGEND

 STUDY AREA

DESIGNED		DRAWN		CHECKED		APPROVED	
AW	PC	BC	JET	11.204 EIS	11.204	1:40,000@A3	DEC 13
				JOB NO: 11.204		STATUS: EIS	
				DRAWING NO: Figure 4.1			



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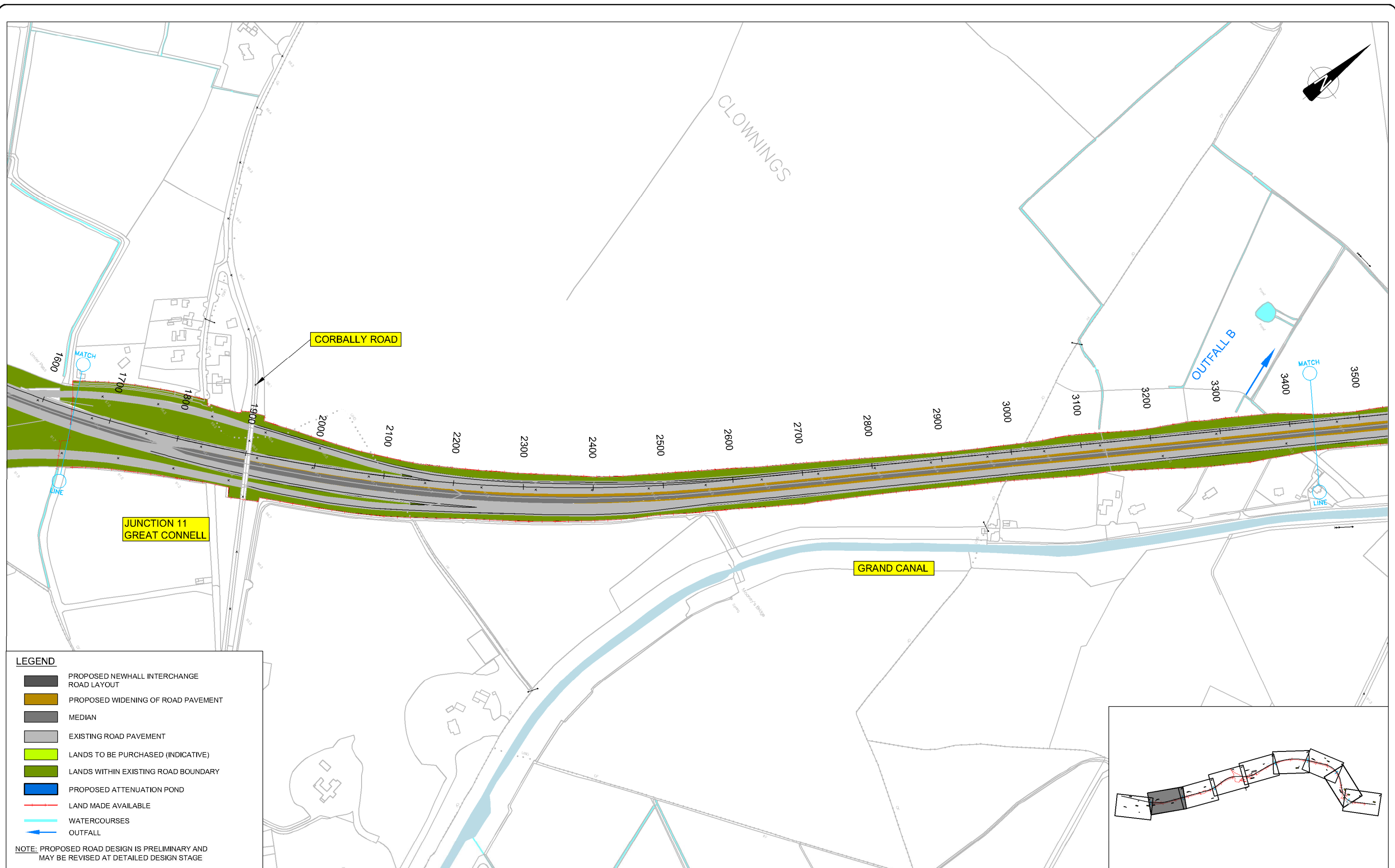
Roughan & O'Donovan **AECOM**

Consulting Engineers

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Tel: +353 (1) 2940800
Fax: +353 (1) 2940820
e-mail: info@rod.ie
www.rod.ie

Project **M7 NAAS TO NEWBRIDGE BY-PASS UPGRADE SCHEME**

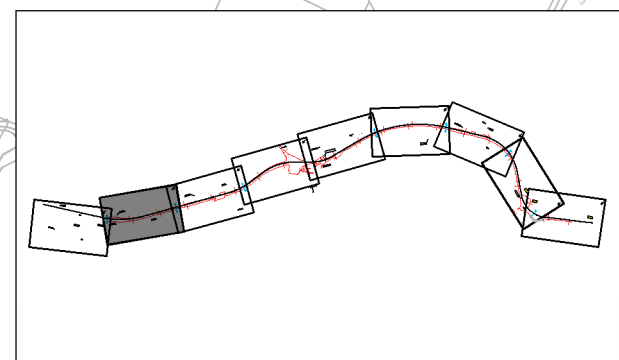
ENVIRONMENTAL IMPACT STATEMENT



LEGEND

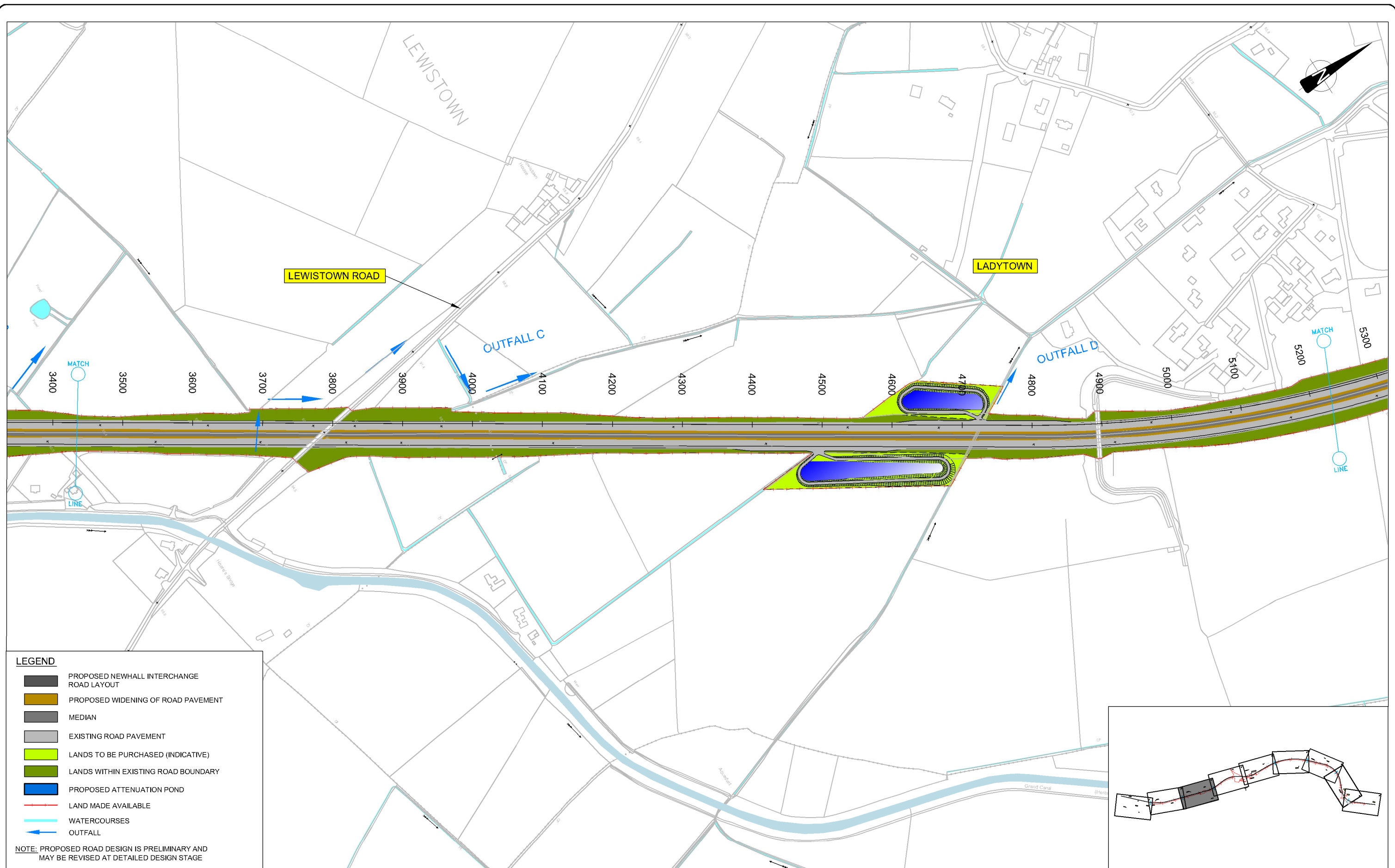
- PROPOSED NEWHALL INTERCHANGE ROAD LAYOUT
- PROPOSED WIDENING OF ROAD PAVEMENT
- MEDIAN
- EXISTING ROAD PAVEMENT
- LANDS TO BE PURCHASED (INDICATIVE)
- LANDS WITHIN EXISTING ROAD BOUNDARY
- PROPOSED ATTENUATION POND
- LAND MADE AVAILABLE
- WATERCOURSES
- OUTFALL

NOTE: PROPOSED ROAD DESIGN IS PRELIMINARY AND MAY BE REVISED AT DETAILED DESIGN STAGE













			<p>Roughan & O'Donovan-AECOM Alliance</p>	<p>Project</p> <p>M7 NAAS TO NEWBRIDGE BY-PASS UPGRADE SCHEME</p>	<p>Title</p> <p>LAYOUT PLAN SHEET 2 OF 9</p>
<p>ENVIRONMENTAL IMPACT STATEMENT</p>				<p>Design: AW CAD File: 11,204 EIS Status: EIS</p> <p>Drawn: AB Job No: 11,204</p> <p>Checked: BC Scale: 1 : 2,500 @ A1 Drawing No: Figure 4.3</p> <p>Approved: JET Date: DEC 13 Rev:</p>	<p><small>DO NOT SCALE USE FIGURED DIMENSIONS ONLY</small></p>

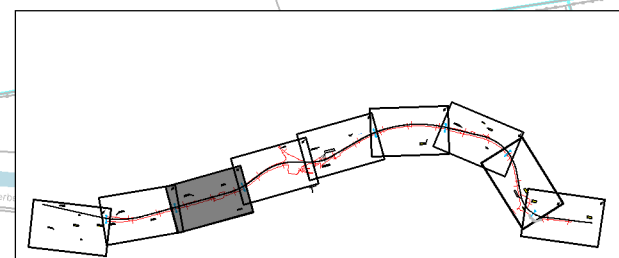
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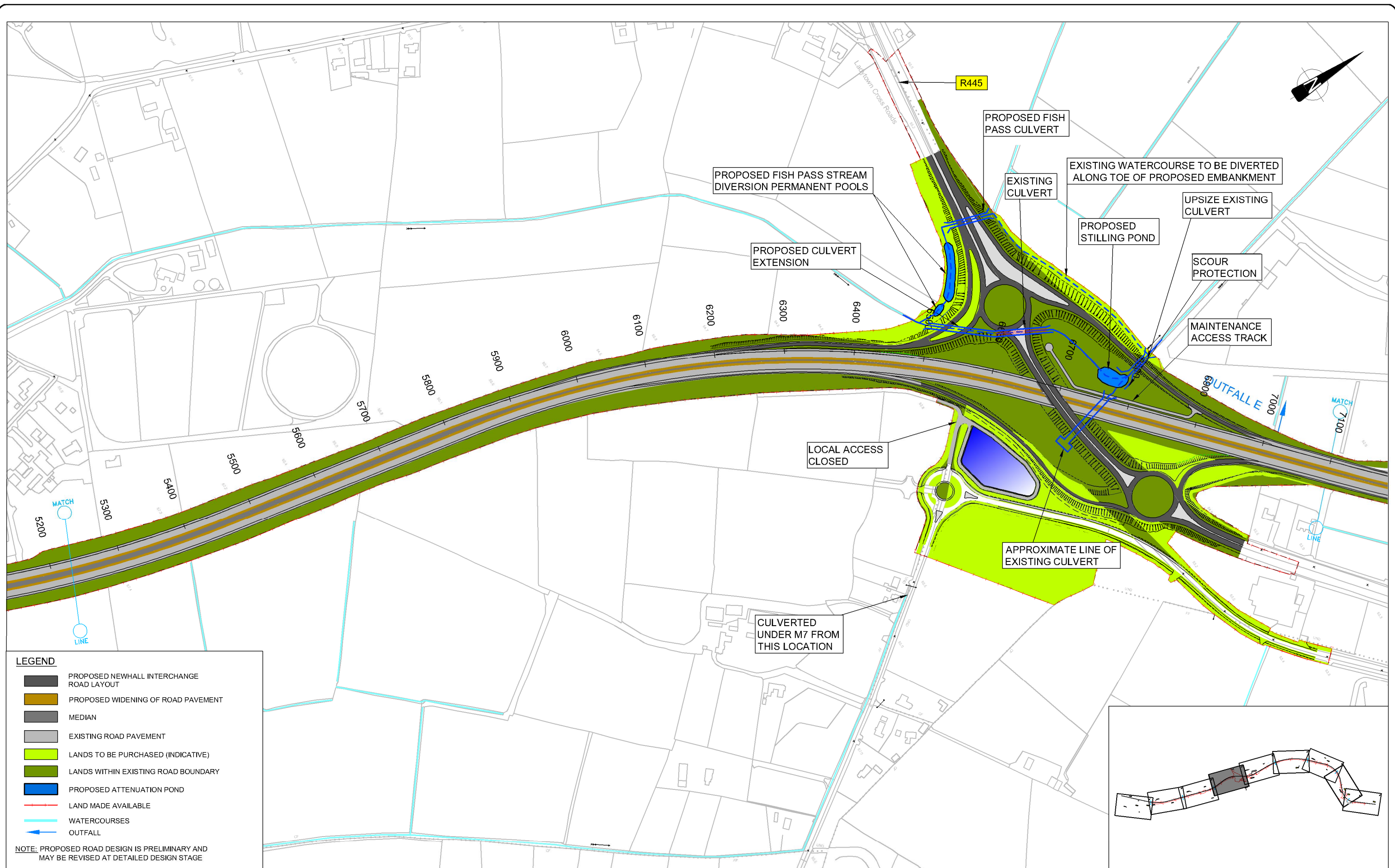
NOTE: PROPOSED ROAD DESIGN IS PRELIMINARY AND MAY BE REVISED AT DETAILED DESIGN STAGE



 Department of Transport, Tourism and Sport	 An tÚdarás um Bóithre Náisiúnta National Roads Authority	 Kildare County Council National Roads Design Office	Roughan & O'Donovan-AECOM Alliance  Consulting Engineers	Project M7 NAAS TO NEWBRIDGE BY-PASS UPGRADE SCHEME ENVIRONMENTAL IMPACT STATEMENT	Title LAYOUT PLAN SHEET 3 OF 9		
				Arena House, Arena Road, Sandymount, Dublin 18. Tel : +353 (1) 2940800 Fax : +353 (1) 2940820 e-mail : info@rod.ie www.rod.ie www.aecom.com	Designed: AW Drawn: AB Checked: BC Approved: JET	CAD File: 11.204 EIS Job No: 11.204 Scale: 1 : 2,500 @ A1 Date: DEC 13	Status: EIS Drawing No: Figure 4.4 Rev:

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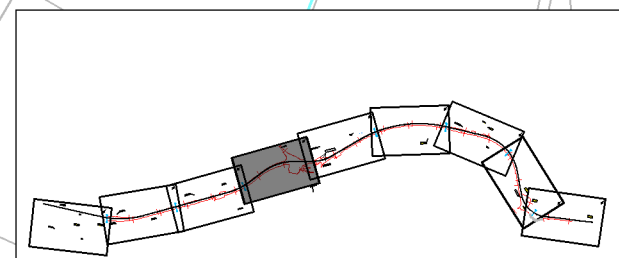
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An Roinn Iompair Turasóireachta agus Spóirt
Department of Transport, Tourism and Sport

NRA
An tÚdarás um Bóithre Náisiúnta
National Roads Authority

Kildare County Council
National Roads Design Office

Roughan & O'Donovan-AECOM Alliance

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Project











M7 NAAS TO NEWBRIDGE BY-PASS UPGRADE SCHEME

ENVIRONMENTAL IMPACT STATEMENT

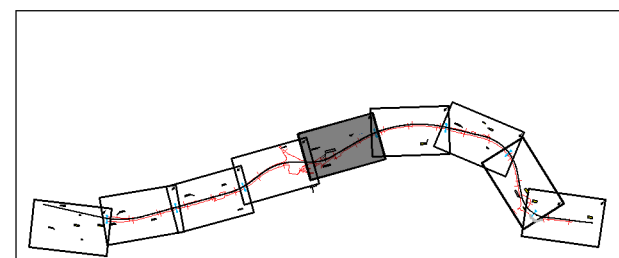
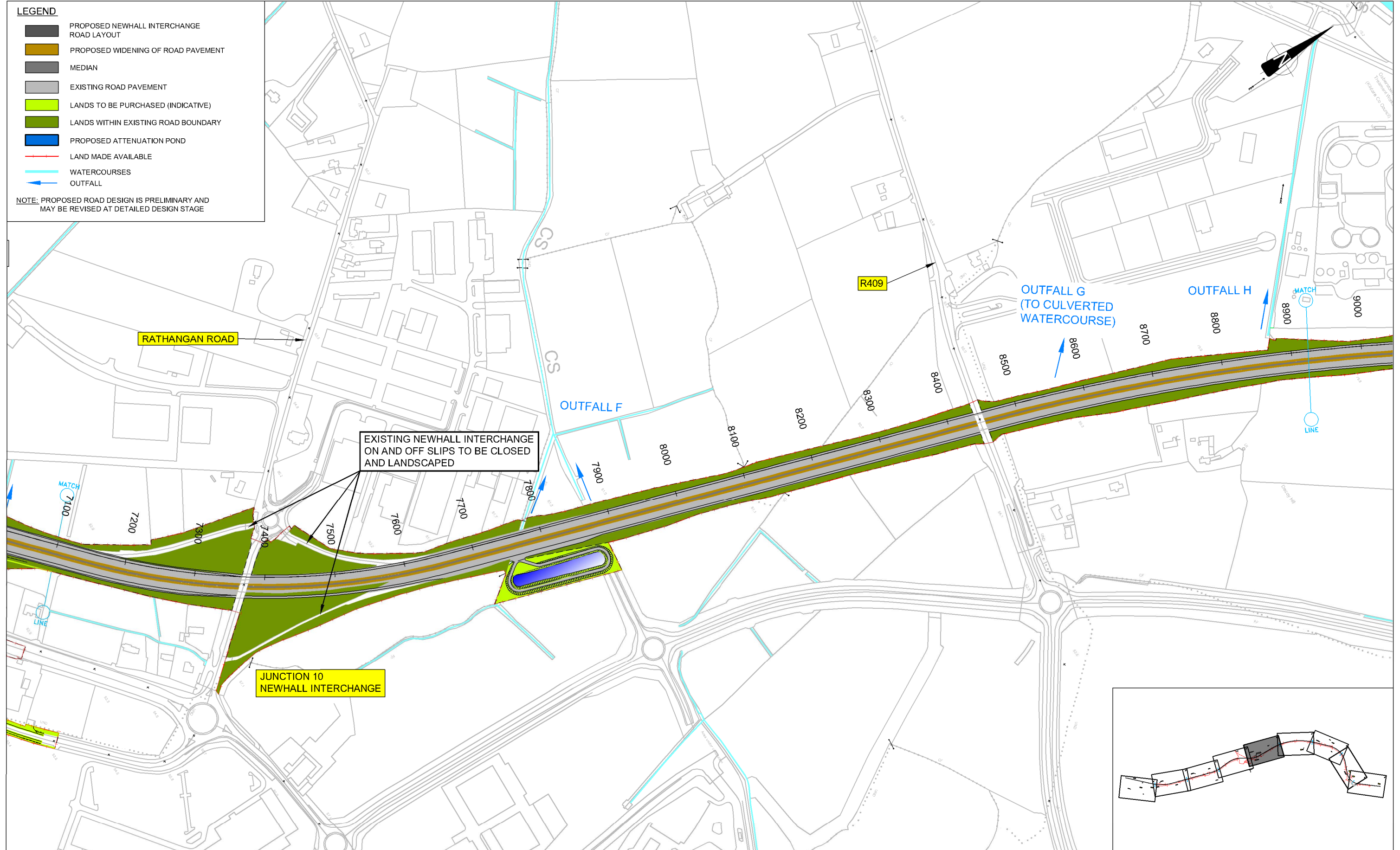
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Approved: JET	Date: DEC 13		

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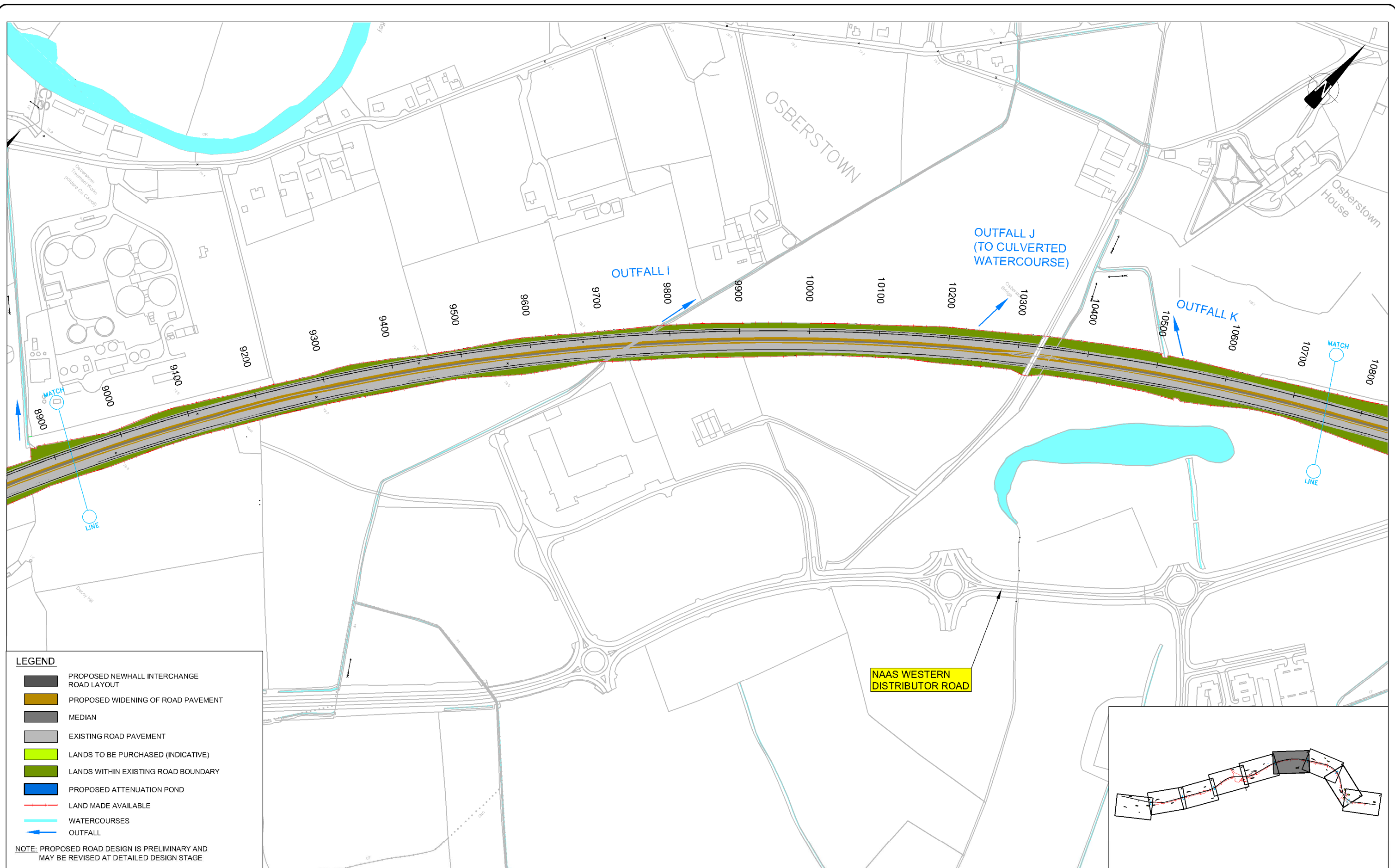
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M7 NAAS TO NEWBRIDGE BY-PASS UPGRADE SCHEME

ENVIRONMENTAL IMPACT STATEMENT

LAYOUT PLAN SHEET 5 OF 9	
Designed: AW	CAD File: 11.204 EIS
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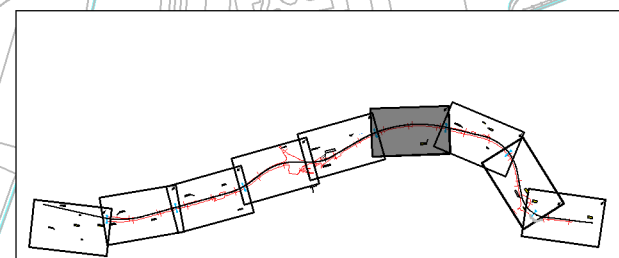
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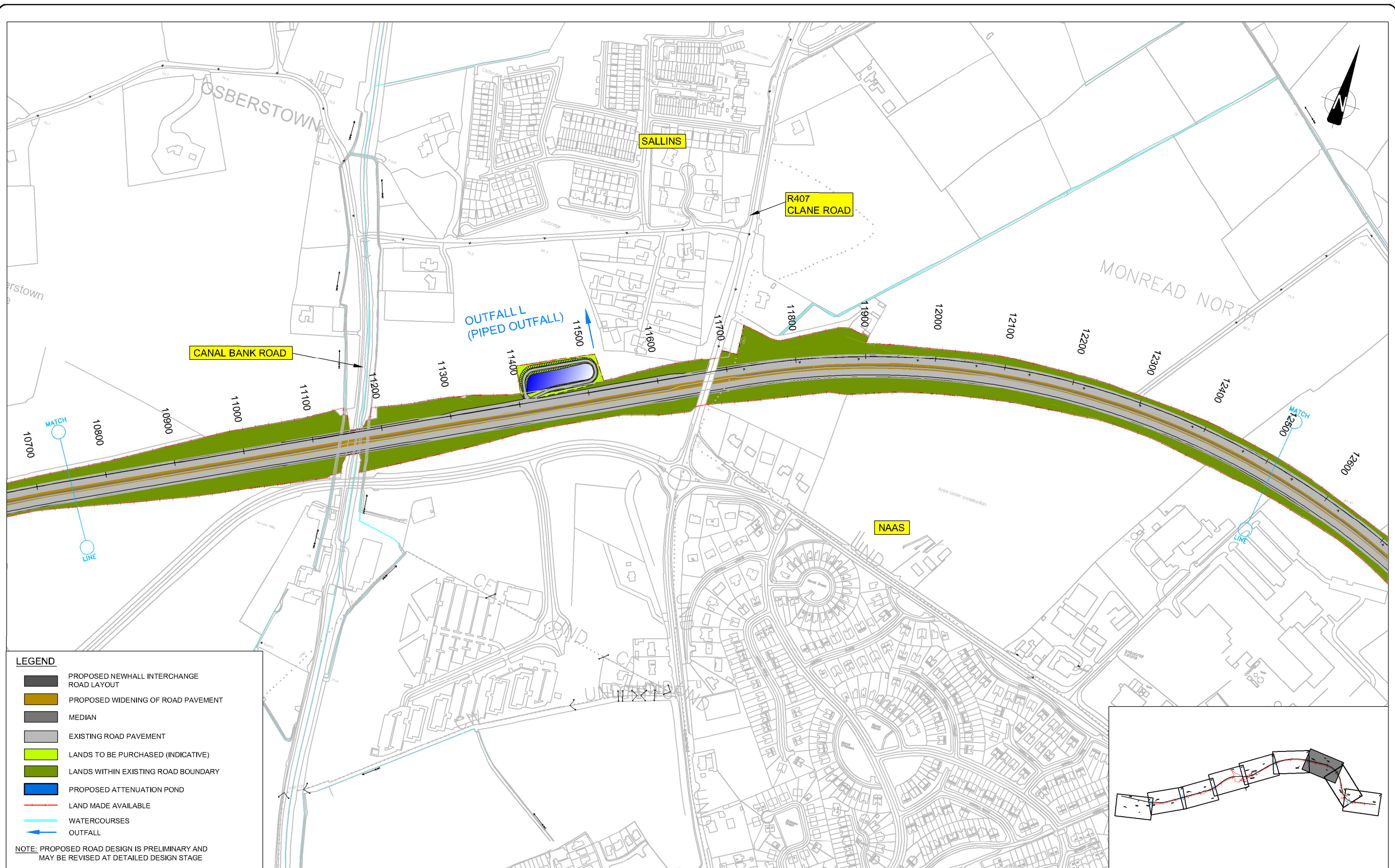
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	<p>Roughan & O'Donovan-AECOM Alliance</p> <p>Arena House, Arena Road, Sandyford, Dublin 18. Tel: +353 (1) 2940800 Fax: +353 (1) 2940820 e-mail: info@rod.ie www.rod.ie</p> <p>Roughan & O'Donovan AECOM Consulting Engineers</p>	<p>Project</p> <p>M7 NAAS TO NEWBRIDGE BY-PASS UPGRADE SCHEME</p> <p>ENVIRONMENTAL IMPACT STATEMENT</p>	<p>Title</p> <p>LAYOUT PLAN SHEET 6 OF 9</p> <table border="1"> <tr> <td>Designed: AW</td> <td>CAD File: 11.204 EIS</td> <td>Status: EIS</td> </tr> <tr> <td>Drawn: AB</td> <td>Job No: 11.204</td> <td></td> </tr> <tr> <td>Checked: BC</td> <td>Scale: 1:2,500 @ A1</td> <td>Drawing No: Figure 4.7</td> </tr> <tr> <td>Approved: JET</td> <td>Date: DEC 13</td> <td>Rev:</td> </tr> </table>	Designed: AW	CAD File: 11.204 EIS	Status: EIS	Drawn: AB	Job No: 11.204		Checked: BC	Scale: 1:2,500 @ A1	Drawing No: Figure 4.7	Approved: JET	Date: DEC 13	Rev:
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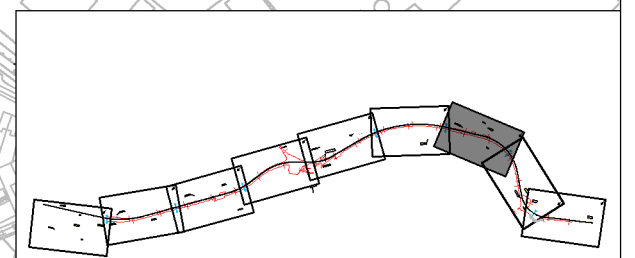
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<p>Ordnance Survey Ireland Licence No EN 0006512 © Ordnance Survey Ireland and Government of Ireland</p>				<p>Arena House, Arena Road, Sandymount, Dublin 16. Tel : +353 (1) 2940800 Fax : +353 (1) 2940820 e-mail : info@rod.ie www.rod.ie</p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>Designed: AW</td> <td>CAD File: 11.204 EIS</td> <td>Status: EIS</td> </tr> <tr> <td>Drawn: AB</td> <td>Job No: 11.204</td> <td></td> </tr> <tr> <td>Checked: BC</td> <td>Scale: 1 : 2,500 @ A1</td> <td>Drawing No: Figure 4.8</td> </tr> <tr> <td>Approved: JET</td> <td>Date: DEC 13</td> <td></td> </tr> </table>	Designed: AW	CAD File: 11.204 EIS	Status: EIS	Drawn: AB	Job No: 11.204		Checked: BC	Scale: 1 : 2,500 @ A1	Drawing No: Figure 4.8	Approved: JET	Date: DEC 13	
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