









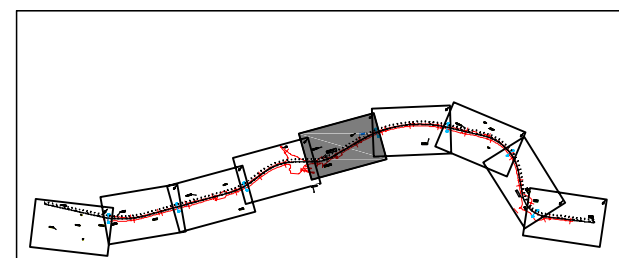
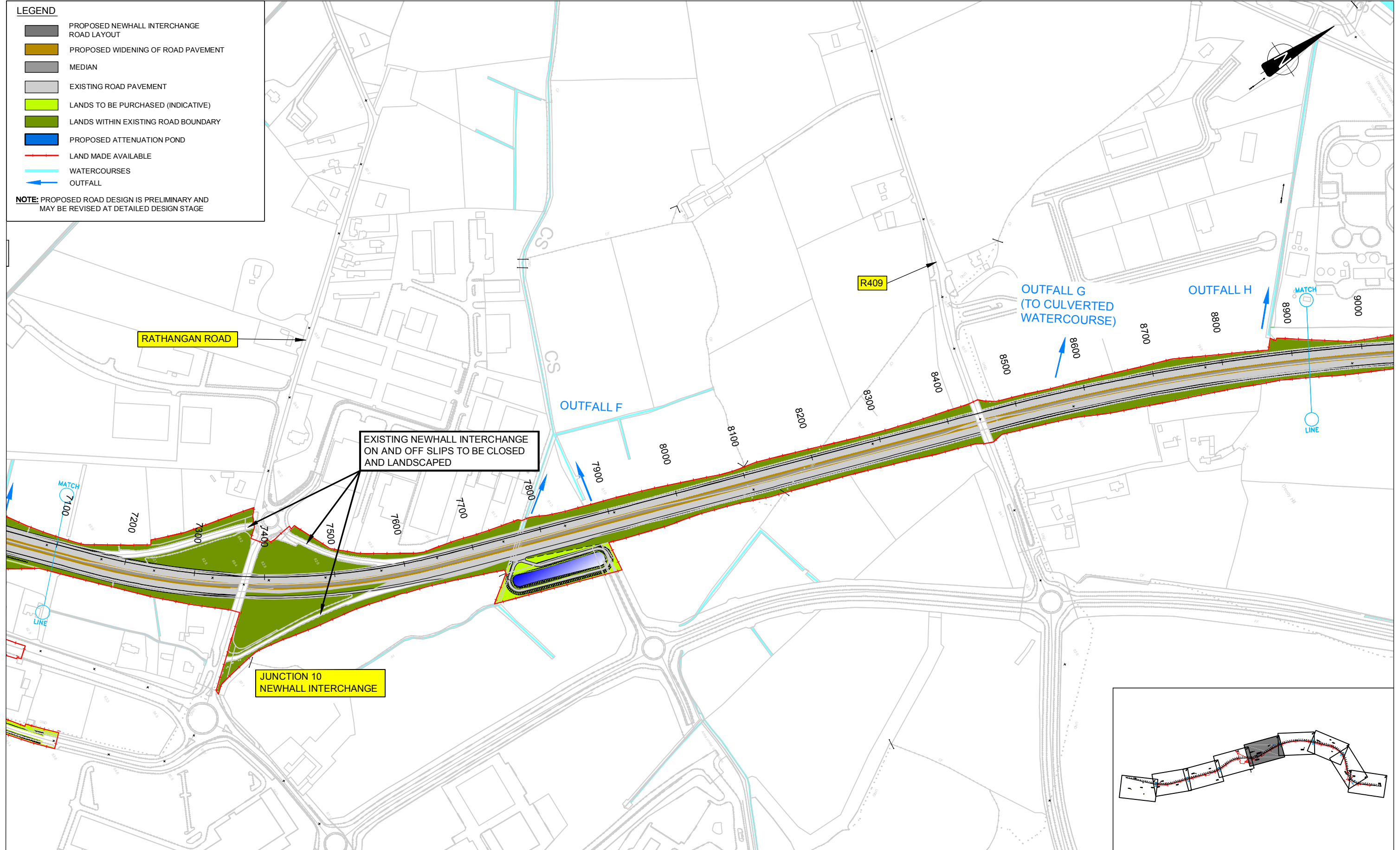


- LEGEND**
-  PROPOSED NEWHALL INTERCHANGE ROAD LAYOUT
 -  PROPOSED WIDENING OF ROAD PAVEMENT
 -  MEDIAN
 -  EXISTING ROAD PAVEMENT
 -  LANDS TO BE PURCHASED (INDICATIVE)
 -  LANDS WITHIN EXISTING ROAD BOUNDARY
 -  PROPOSED ATTENUATION POND
 -  LAND MADE AVAILABLE
 -  WATERCOURSES
 -  OUTFALL

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



Roughan & O'Donovan-AECOM Alliance

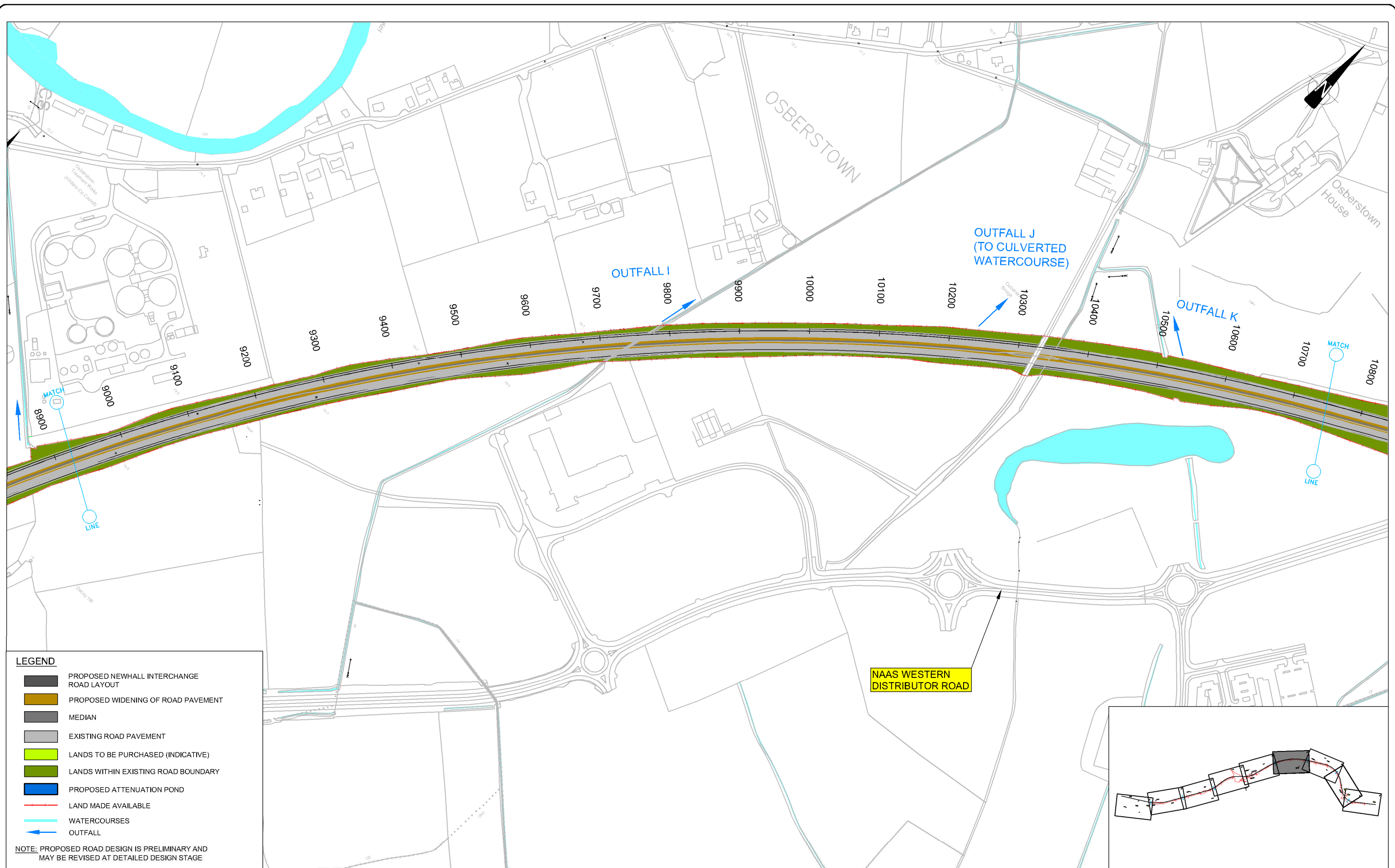



Arena House, Arena Road,
 Sandylford, Dublin 18.
 Tel : +353 (1) 2940800
 Fax : +353 (1) 2940820
 e-mail : info@rod.ie
 www.rod.ie
 www.aecom.com










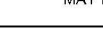
M7 NAAS TO NEWBRIDGE BY-PASS UPGRADE SCHEME	Title NTS LAYOUT PLAN SHEET 5 OF 9												
ENVIRONMENTAL IMPACT STATEMENT	<table border="1" style="width: 100%; border-collapse: collapse; font-size: x-small;"> <tr> <td>Designed: AW</td> <td>CAD File: 11.204 NTS</td> <td>Status: NTS</td> </tr> <tr> <td>Drawn: PC</td> <td>Job No: 11.204</td> <td>Rev:</td> </tr> <tr> <td>Checked: BC</td> <td>Scale: 1 : 2,500 @ A1</td> <td>Drawing No: Figure 5.6</td> </tr> <tr> <td>Approved: JET</td> <td>Date: DEC 13</td> <td></td> </tr> </table>	Designed: AW	CAD File: 11.204 NTS	Status: NTS	Drawn: PC	Job No: 11.204	Rev:	Checked: BC	Scale: 1 : 2,500 @ A1	Drawing No: Figure 5.6	Approved: JET	Date: DEC 13	
Designed: AW	CAD File: 11.204 NTS	Status: NTS											
Drawn: PC	Job No: 11.204	Rev:											
Checked: BC	Scale: 1 : 2,500 @ A1	Drawing No: Figure 5.6											
Approved: JET	Date: DEC 13												

Ordnance Survey Ireland Licence No EN 0006512
© Ordnance Survey Ireland and Government of Ireland

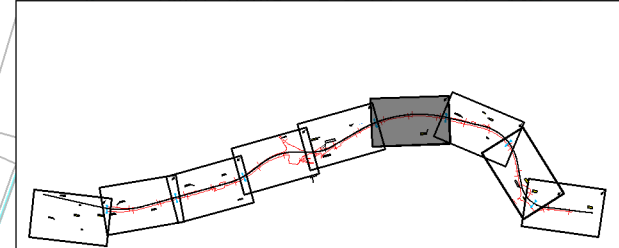
DO NOT SCALE USE FIGURED DIMENSIONS ONLY



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



Roughan & O'Donovan-AECOM Alliance




Arena House, Arena Road,
 Sandyford, Dublin 18.
 Tel : +353 (1) 2940800
 Fax : +353 (1) 2940820
 e-mail : info@rod.ie
 www.rod.ie

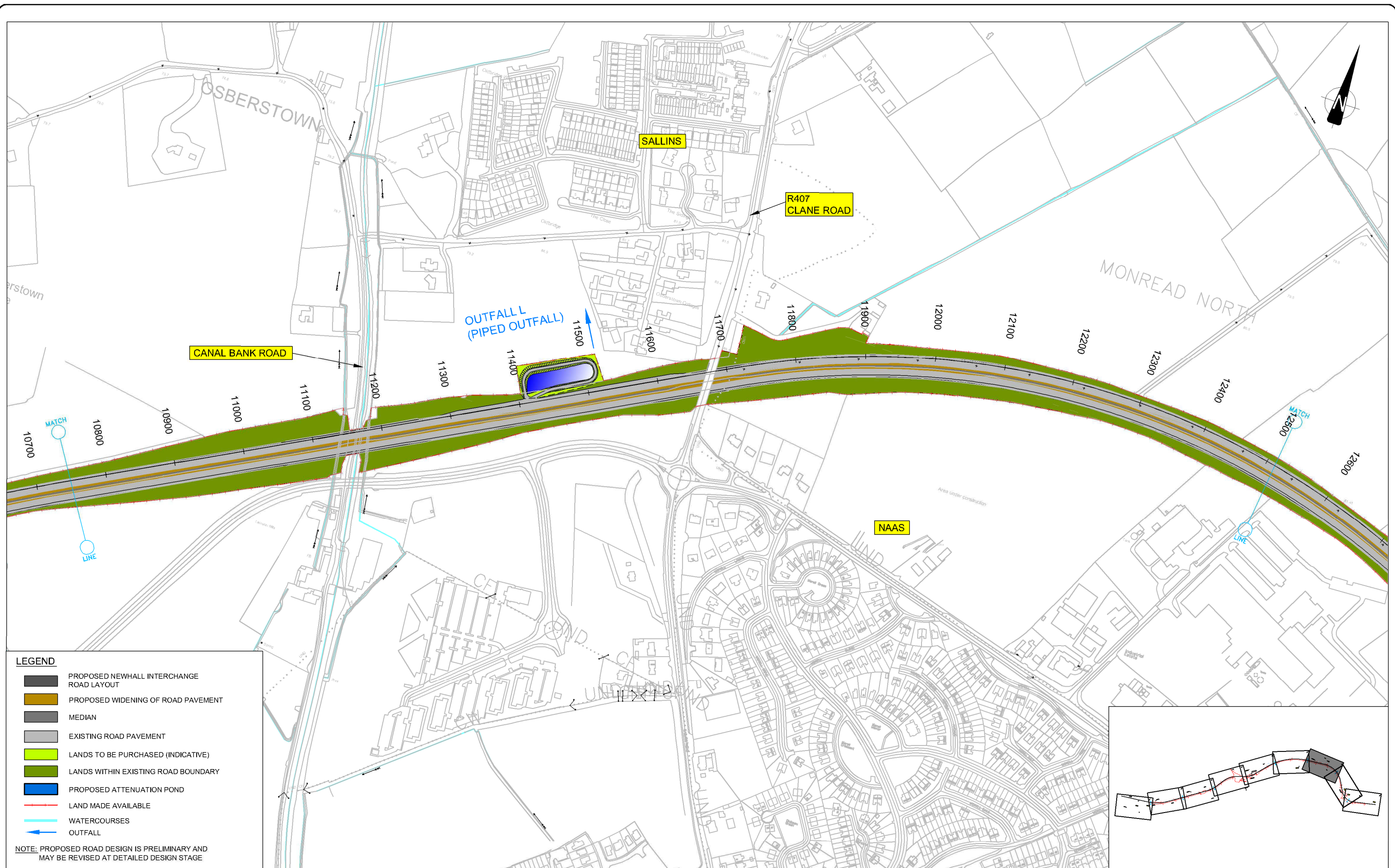
**M7 NAAS TO NEWBRIDGE
 BY-PASS UPGRADE SCHEME**

ENVIRONMENTAL IMPACT STATEMENT











Title		NTS LAYOUT PLAN SHEET 6 OF 9	
Designed: AW	CAD File: 11.204 NTS	Status:	NTS
Drawn: PC	Job No: 11.204	Drawing No:	Figure 5.7
Checked: BC	Scale: 1 : 2,500 @ A1	Date:	DEC 13
Approved: JET			

Ordnance Survey Ireland Licence No EN 0006512
© Ordnance Survey Ireland and Government of Ireland

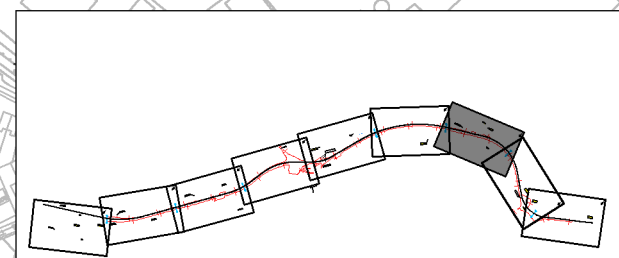
DO NOT SCALE USE FIGURED DIMENSIONS ONLY



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



Roughan & O'Donovan-AECOM Alliance




Arena House, Arena Road, Sandymount, Dublin 16.
 Tel : +353 (1) 2940800
 Fax : +353 (1) 2940820
 e-mail : info@rod.ie
 www.rod.ie
 www.aecom.com

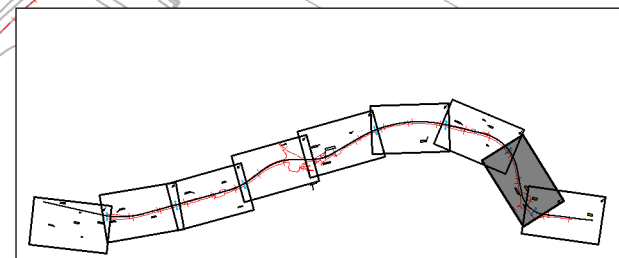
<p>Project</p> <p style="text-align: center;">M7 NAAS TO NEWBRIDGE BY-PASS UPGRADE SCHEME</p> <p style="text-align: center;">ENVIRONMENTAL IMPACT STATEMENT</p>	<p>Title</p> <p style="text-align: center;">NTS LAYOUT PLAN SHEET 7 OF 9</p>	<table border="1" style="width: 100%; border-collapse: collapse; font-size: x-small;"> <tr> <td>Designed: AW</td> <td>CAD File: 11,204 NTS</td> <td>Status: NTS</td> </tr> <tr> <td>Drawn: PC</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 5.8</td> </tr> <tr> <td>Approved: JET</td> <td>Date: DEC 13</td> <td>Rev:</td> </tr> </table>	Designed: AW	CAD File: 11,204 NTS	Status: NTS	Drawn: PC	Job No: 11,204		Checked: BC	Scale: 1 : 2,500 @ A1	Drawing No: Figure 5.8	Approved: JET	Date: DEC 13	Rev:
Designed: AW	CAD File: 11,204 NTS	Status: NTS												
Drawn: PC	Job No: 11,204													
Checked: BC	Scale: 1 : 2,500 @ A1	Drawing No: Figure 5.8												
Approved: JET	Date: DEC 13	Rev:												



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

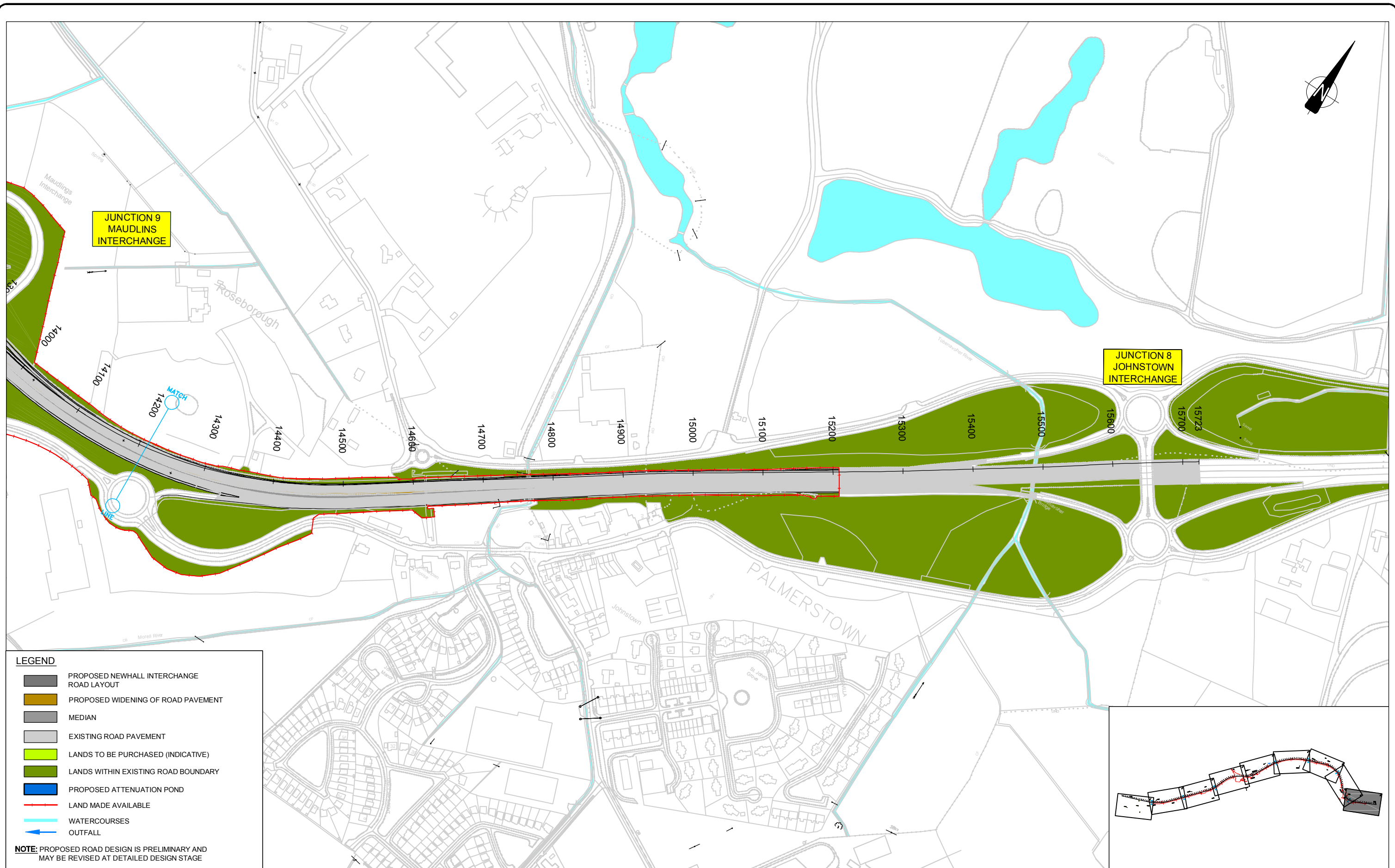
NOTE: PROPOSED ROAD DESIGN IS PRELIMINARY AND MAY BE REVISED AT DETAILED DESIGN STAGE













			<p>Roughan & O'Donovan-AECOM Alliance</p> 	<p>M7 NAAS TO NEWBRIDGE BY-PASS UPGRADE SCHEME</p> <p>ENVIRONMENTAL IMPACT STATEMENT</p>	<p>NTS LAYOUT PLAN SHEET 8 OF 9</p> <table border="1" style="width: 100%; border-collapse: collapse; font-size: small;"> <tr> <td>Designed: AW</td> <td>CAD File: 11.204 NTS</td> <td>Status: NTS</td> </tr> <tr> <td>Drawn: PC</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 5.9</td> </tr> <tr> <td>Approved: JET</td> <td>Date: DEC 13</td> <td></td> </tr> </table>	Designed: AW	CAD File: 11.204 NTS	Status: NTS	Drawn: PC	Job No: 11.204		Checked: BC	Scale: 1 : 2,500 @ A1	Drawing No: Figure 5.9	Approved: JET	Date: DEC 13	
Designed: AW	CAD File: 11.204 NTS	Status: NTS															
Drawn: PC	Job No: 11.204																
Checked: BC	Scale: 1 : 2,500 @ A1	Drawing No: Figure 5.9															
Approved: JET	Date: DEC 13																

Ordnance Survey Ireland Licence No EN 0006512
© Ordnance Survey Ireland and Government of Ireland

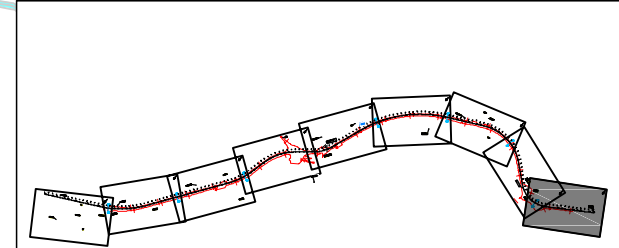
DO NOT SCALE USE FIGURED DIMENSIONS ONLY



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



Roughan & O'Donovan-AECOM Alliance

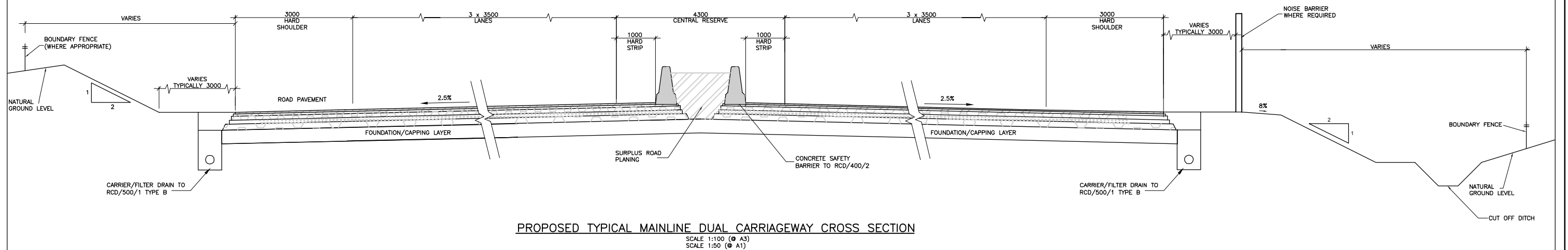
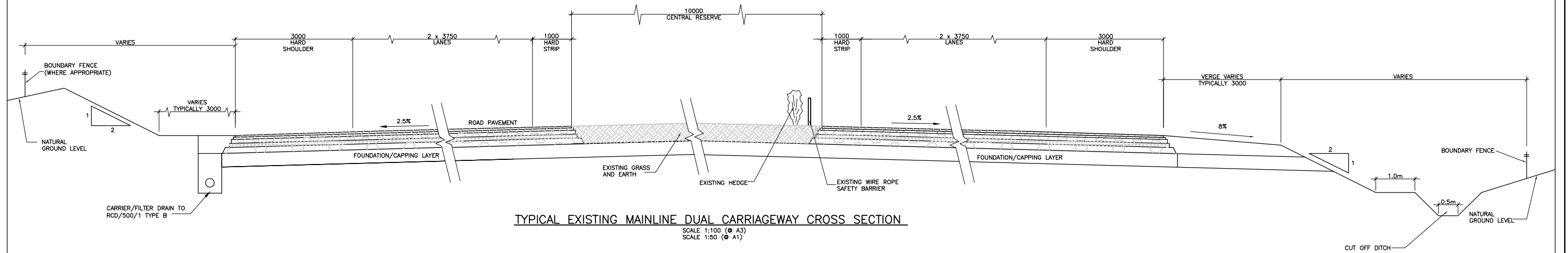



Arena House, Arena Road,
 Sandylford, Dublin 18.
 Tel : +353 (1) 2940800
 Fax : +353 (1) 2940820
 e-mail : info@rod.ie
 www.rod.ie
 www.aecom.com

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

ENVIRONMENTAL IMPACT STATEMENT

Title		NTS LAYOUT PLAN SHEET 9 OF 9	
Designed: AW	CAD File: 11.204 NTS	Status:	NTS
Drawn: PC	Job No: 11.204	Drawing No:	Figure 5.10
Checked: BC	Scale: 1 : 2,500 @ A1	Date:	DEC 13
Approved: JET	Date: DEC 13	Rev:	



Arena House, Arena Road,
 Sandylford, Dublin 18.
 Tel: +353 (1) 2940800
 Fax: +353 (1) 2940820
 e-mail: info@rod.ie
 www.rod.ie
 www.aecom.com

Project	M7 NAAS TO NEWBRIDGE BY-PASS UPGRADE SCHEME		Title	NTS TYPICAL CROSS SECTION	
	ENVIRONMENTAL IMPACT STATEMENT		Designed: AW	CAD File: 11.204 NTS	Status: NTS
			Drawn: PC	Job No: 11.204	
			Checked: BC	Scale: 1:50 @ A1	Drawing No: Figure 5.11
			Approved: JET	Date: DEC 13	Rev:

