



# Capacity Extension at Shannon Foynes

## Environmental Impact Assessment Report

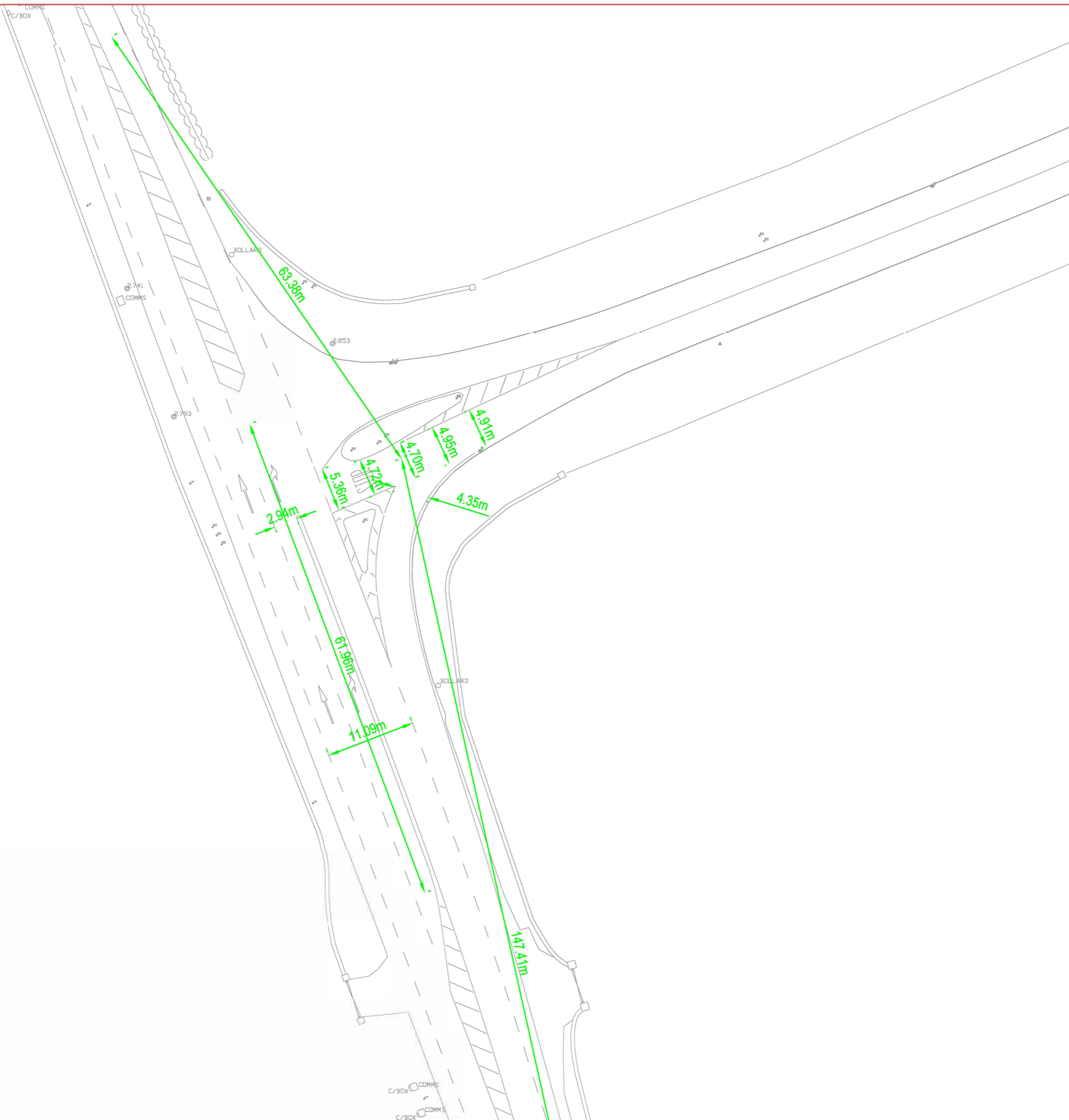
*Volume 9 Appendices*



## **APPENDIX 13.10**

**A3 Traffic Drawings are presented in this Volume of the EIAR**

**Traffic modelling data is presented on the attached CD**



**NOTES**

1. Verifying Dimensions.  
The contractor shall verify dimensions against such other drawings or site conditions as pertain to this part of the work.
2. Existing Services.  
Any information concerning the location of existing services indicated on this drawing is intended for general guidance only. It shall be the responsibility of the contractor to determine and verify the exact horizontal and vertical alignment of all cables, pipes, etc. (both underground and overhead) before work commences.
3. Issue of Drawings.  
Hard copies, dwf and pdf will form a controlled issue of the drawing. All other formats (dwg, dxf etc.) are deemed to be an uncontrolled issue and any work carried out based on these files is at the recipient's own risk. RPS will not accept any responsibility for any errors arising from the use of these files, either by human error by the recipient, listing of un-dimensioned measurements, compatibility issues with the recipient's software, and any errors arising when these files are used to aid the recipient's drawing production, or setting out on site.
4. Datum:

rev	amendments	drawn	date


 Elmwood House T +44 (0) 28 90 667914  
 74 Boucher Road F +44 (0) 28 90 668286  
 Belfast W [www.rpsgroup.com/ireland](http://www.rpsgroup.com/ireland)  
 BT12 6RZ E ireland@rpsgroup.com

Client  
**Shannon Foynes Port Company**

Project  
**Capacity Extension at Shannon Foynes**

Title  
**N69/East Port Access Junction Model Geometry**

Drawing Status Preliminary	Sheet Size A3	Drawing Scale 1:500
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Drawing Number <b>IBH0548 /2</b>	Rev -
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Project Leader BD	Drawn By KC	Date 24/10/17	Initial Review CD
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**RPS** Elmwood House T +44 (0) 28 90 667914  
 74 Boucher Road F +44 (0) 28 90 668286  
 Belfast W www.rpsgroup.com/ireland  
 BT12 6RZ E ireland@rpsgroup.com

Client  
**Shannon Foynes Port Company**

Project  
**Capacity Extension at Shannon Foynes**

Title  
**N69/West Port Access Junction Model Geometry**

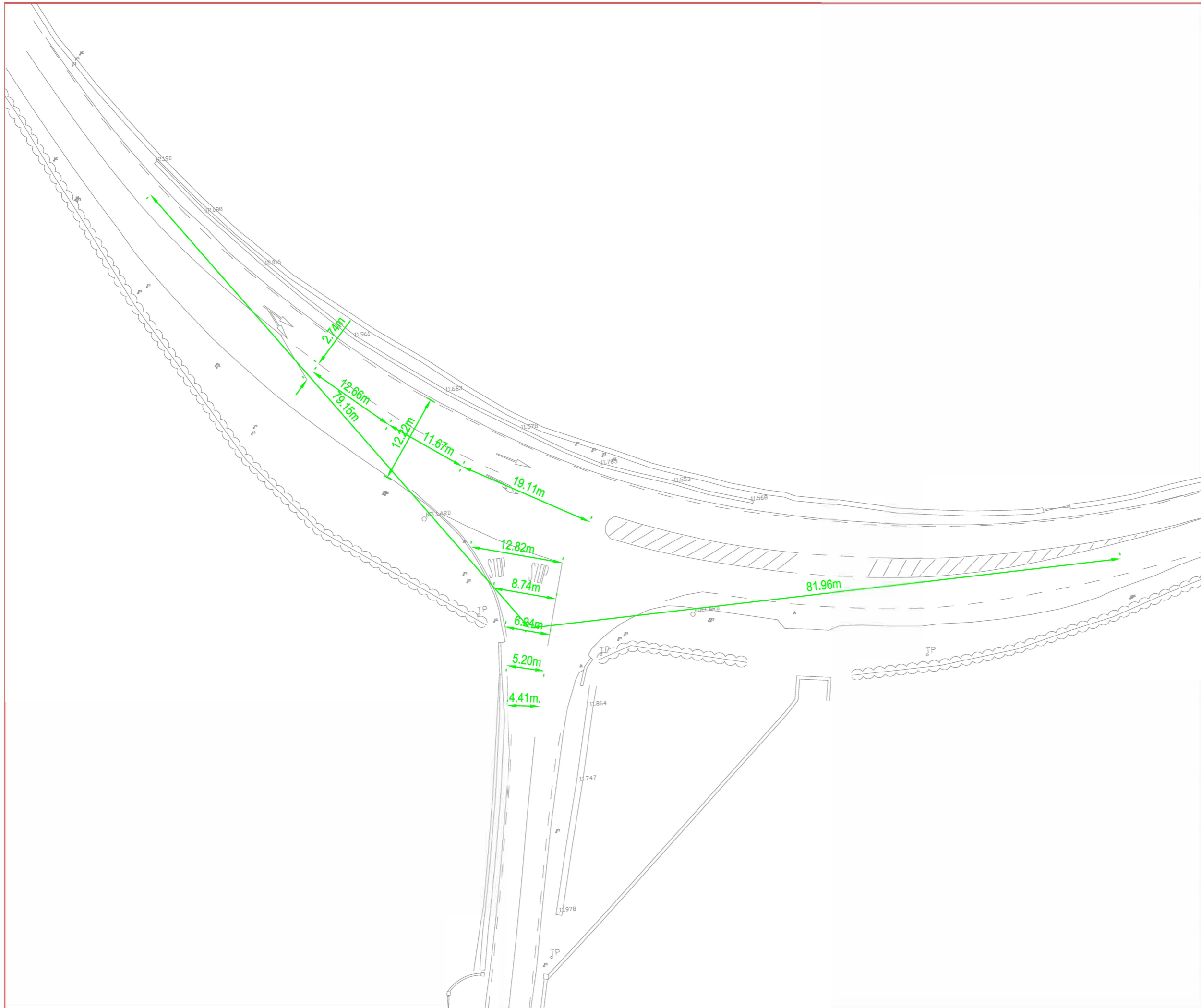
Drawing Status Preliminary	Sheet Size A3	Drawing Scale 1:250
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Drawing Number <b>IBH0548 /1</b>	Rev -
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Project Leader BD	Drawn By KC	Date 24/10/17	Initial Review CD
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**FOYNES ROUNDABOUT - GEOMETRY**

ARM	PROPOSED FOYNES RATHKEALE MAINLINE	EXISTING N69 SOUTH	EXISTING N69 NORTH	PORT ACCESS ROAD	CIRCULATORY CARRIAGEWAY
APPROACH ROAD HALF WIDTH (M)	3.65	3.65	3.50	3.50	
ENTRY WIDTH(M)	6.0	6.0	6.0	6.0	
EFFECTIVE FLARE LENGTH (M)	13.0	13.0	13.0	10.0	
ENTRY RADIUS (M)	25.0	25.0	25.0	25.0	
CONFLICT ENTRY ANGLE (DEG)	40.0	37.0	47.0	55.0	
2 LANE ENTRY	YES	YES	YES	YES	
ICD (M)					65.0
CIRCULATORY CWAY WIDTH					7.4
2 LANES CIRCULATING					YES



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rev	amendments	drawn	date


 Elmwood House T +44 (0) 28 90 667914  
 74 Boucher Road F +44 (0) 28 90 668286  
 Belfast W www.rpsgroup.com/ireland  
 BT12 6RZ E ireland@rpsgroup.com

Client  
**Shannon Foynes Port Company**

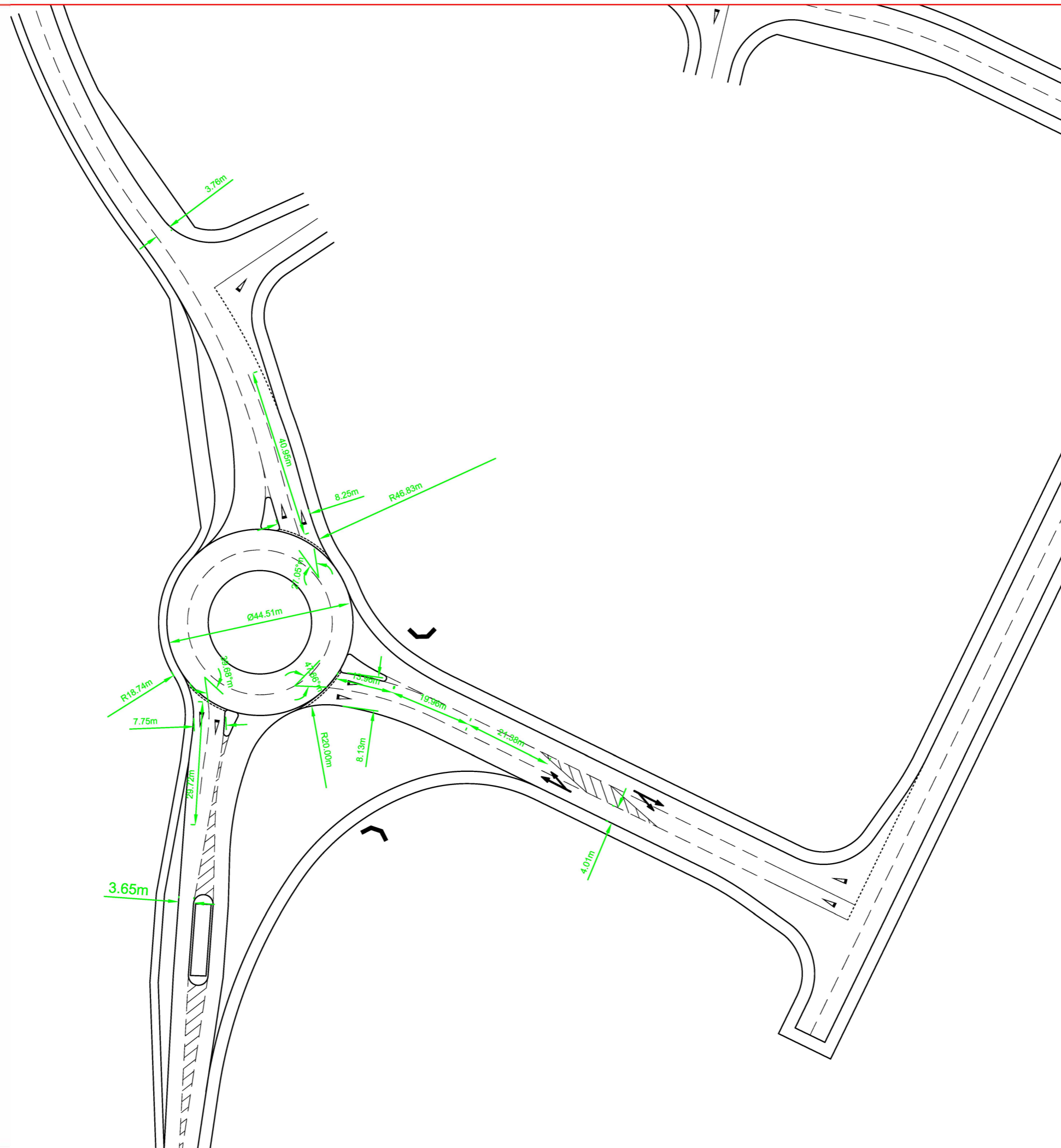
Project  
Capacity Extension at Shannon Foynes

Title  
N69/R521 Junction Model Geometry

Drawing Status Preliminary	Sheet Size A3	Drawing Scale 1:500
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Drawing Number <b>IBH0548 /3</b>	Rev -
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Project Leader BD	Drawn By KC	Date 24/10/17	Initial Review CD
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4. Datum:

Key

Existing Layout      \_\_\_\_\_  
Proposed Layout      \_\_\_\_\_

Note

Proposed levels are indicative and subject to design development

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**RPS** Elmwood House T +44 (0) 28 90 667914  
74 Boucher Road F +44 (0) 28 90 668286  
Belfast W www.rpsgroup.com/ireland  
BT12 6RZ E ireland@rpsgroup.com

Client  
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Project  
**Capacity Extension at Shannon Foynes**

Title  
**Port West Access Internal Roundabout Model Geometry**

Drawing Status Preliminary	Sheet Size A3	Drawing Scale 1:1000
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Drawing Number <b>IBH0548 /04</b>	Rev -
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Project Leader BD	Drawn By RC	Date 13/02/18	Initial Review SH
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