RPS

HRA | PLANNING
chartered town planning consultants

Shannon Foynes
PORT COMPANY

Capacity Extension at Shannon Foynes

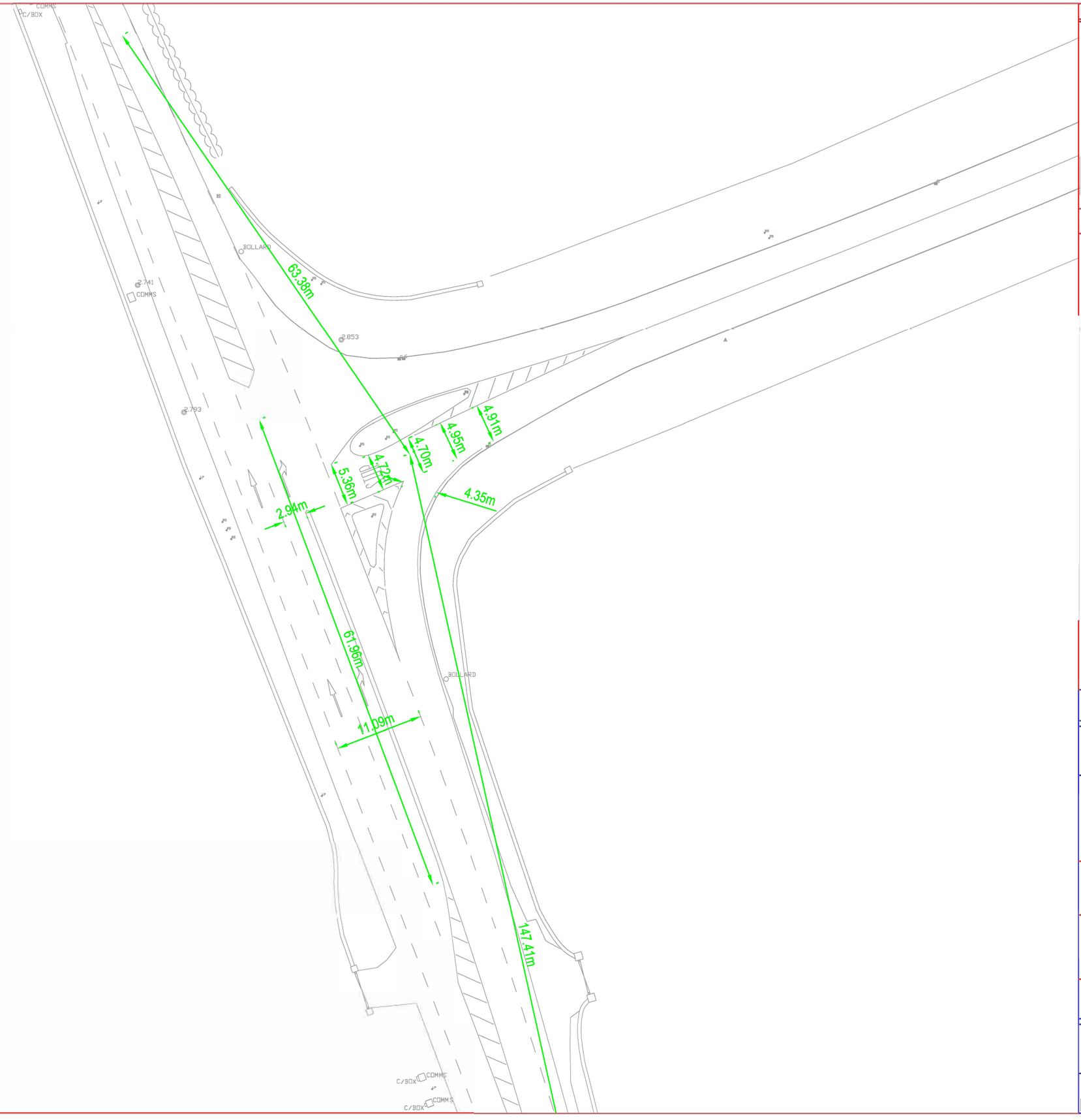
Environmental Impact Assessment Report

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 recipients 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 recipients drawing production, or setting out on site.
4. Datum:

rev	amendments	drawn	date

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Client
Shannon Foynes Port Company

Project
Capacity Extension at Shannon Foynes

Title
N69/East Port Access Junction Model Geometry

Drawing Status	Sheet Size	Drawing Scale
Preliminary	A3	1:500

Drawing Number	Rev
IBH0548 /2	-

Project Leader	Drawn By	Date	Initial Review
[redacted]	[redacted]	24/10/17	[redacted]

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Client
Shannon Foynes Port Company

Project
Capacity Extension at Shannon Foynes

Title
N69/West Port Access Junction Model Geometry

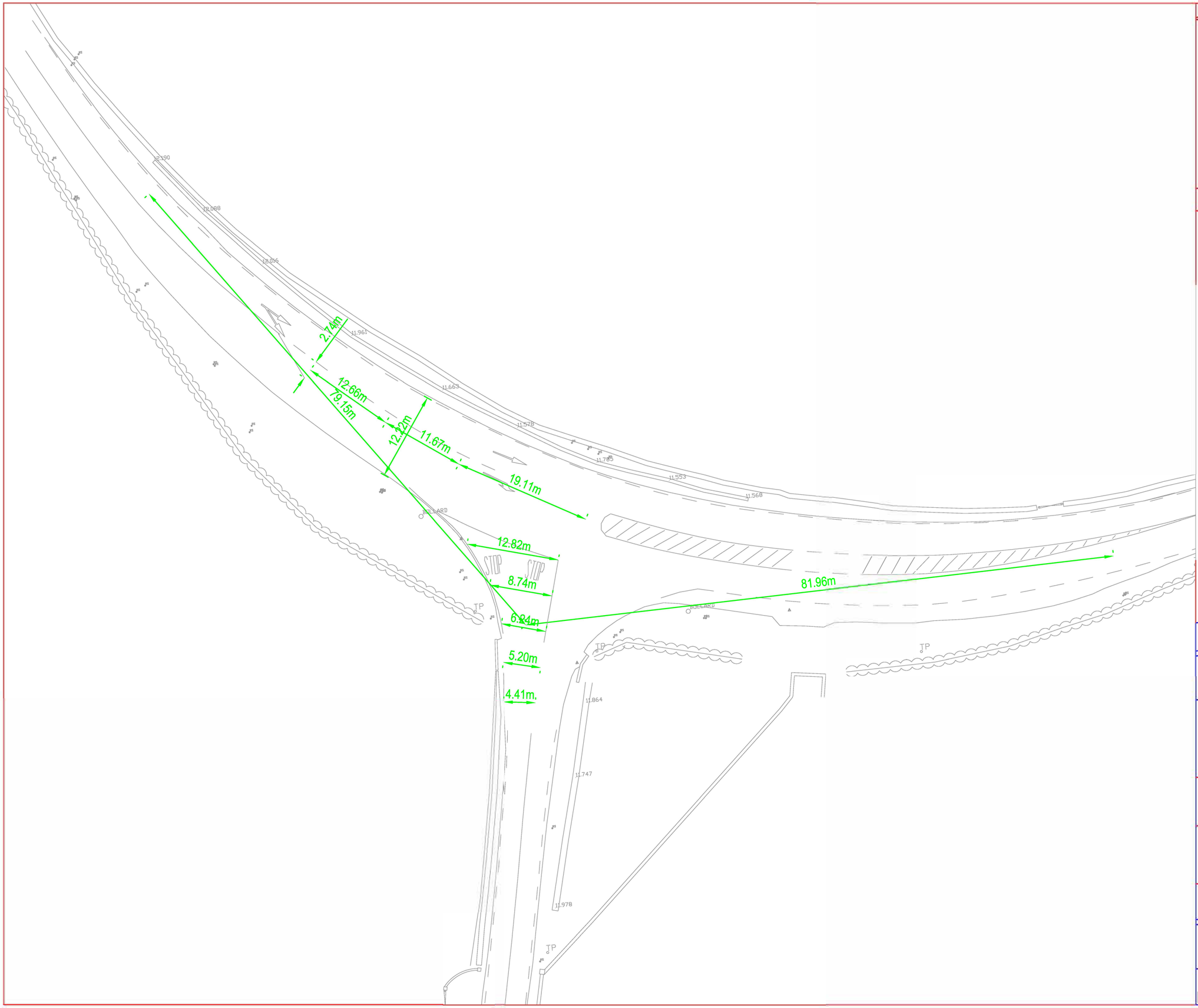
Drawing Status	Sheet Size	Drawing Scale
Preliminary	A3	1:250

Drawing Number	Rev
IBH0548 /1	-

Project Leader	Drawn By	Date	Initial Review
[redacted]	[redacted]	24/10/17	[redacted]

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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Client
Shannon Foynes Port Company

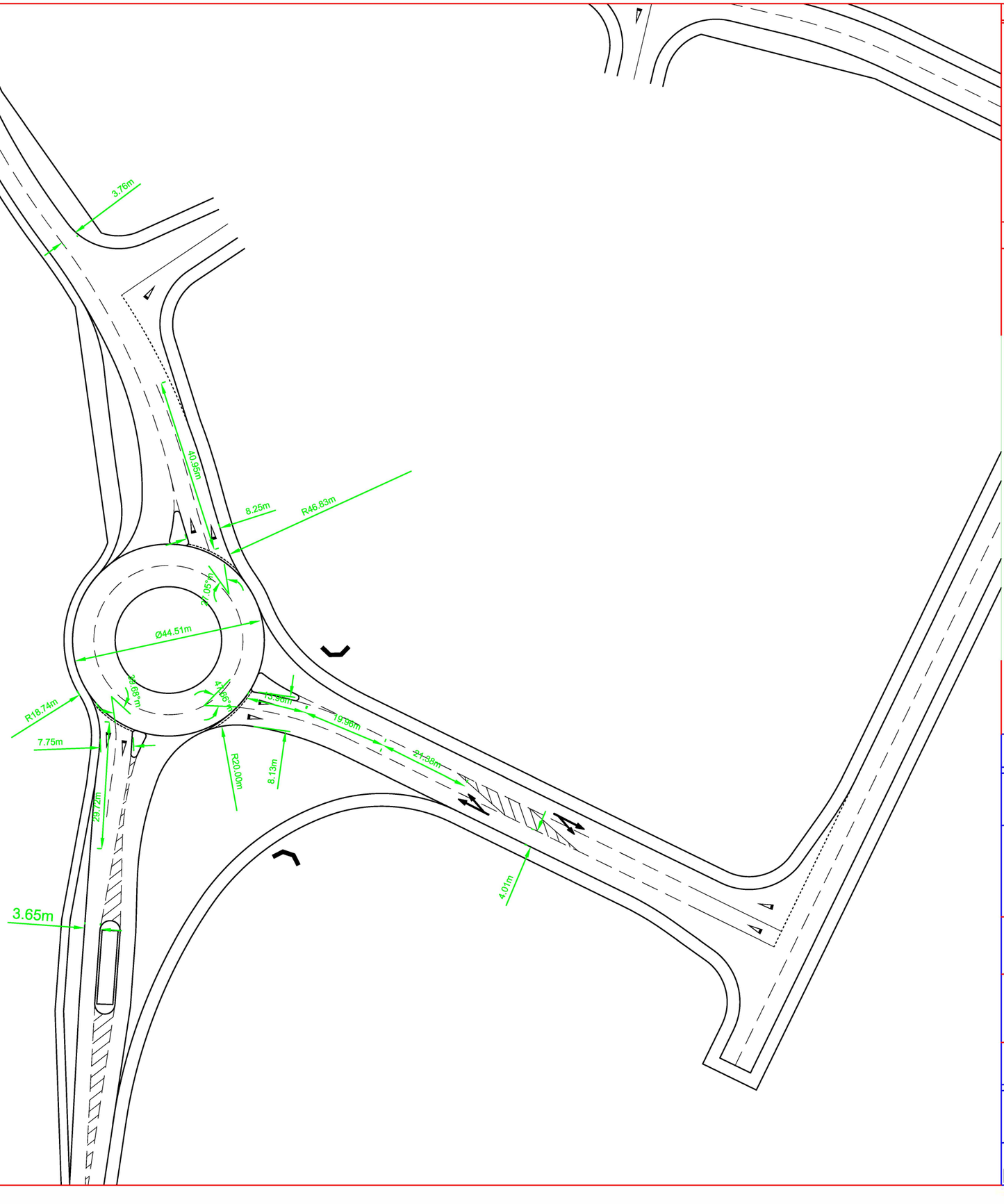
Project
Capacity Extension at Shannon Foynes

Title
N69/R521 Junction Model Geometry

Drawing Status	Sheet Size	Drawing Scale
Preliminary	A3	1:500

Drawing Number	Rev
IBH0548 /3	-

Project Leader	Drawn By	Date	Initial Review
[redacted]	[redacted]	24/10/17	[redacted]



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Key

Existing Layout

Proposed Layout

Note
Proposed levels are indicative and subject to design development

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Client
Shannon Foynes Port Company

Project
Capacity Extension at Shannon Foynes

Title
Port West Access Internal Roundabout Model Geometery

Drawing Status	Sheet Size	Drawing Scale
Preliminary	A3	1:1000

Drawing Number	Rev
IBH0548 /04	-

Project Leader	Drawn By	Date	Initial Review
[redacted]	[redacted]	13/02/18	[redacted]