

Roughan & O'Donovan-Faber Maunsell



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Project Title

**LEINSTER ORBITAL ROUTE
FEASIBILITY STUDY**

Drawing Title

POPULATION PROJECTIONS FOR 2025

Date **JAN 07**

Scale **N.T.S.**

CAD File **05.291.021**

Project No. **05.291**

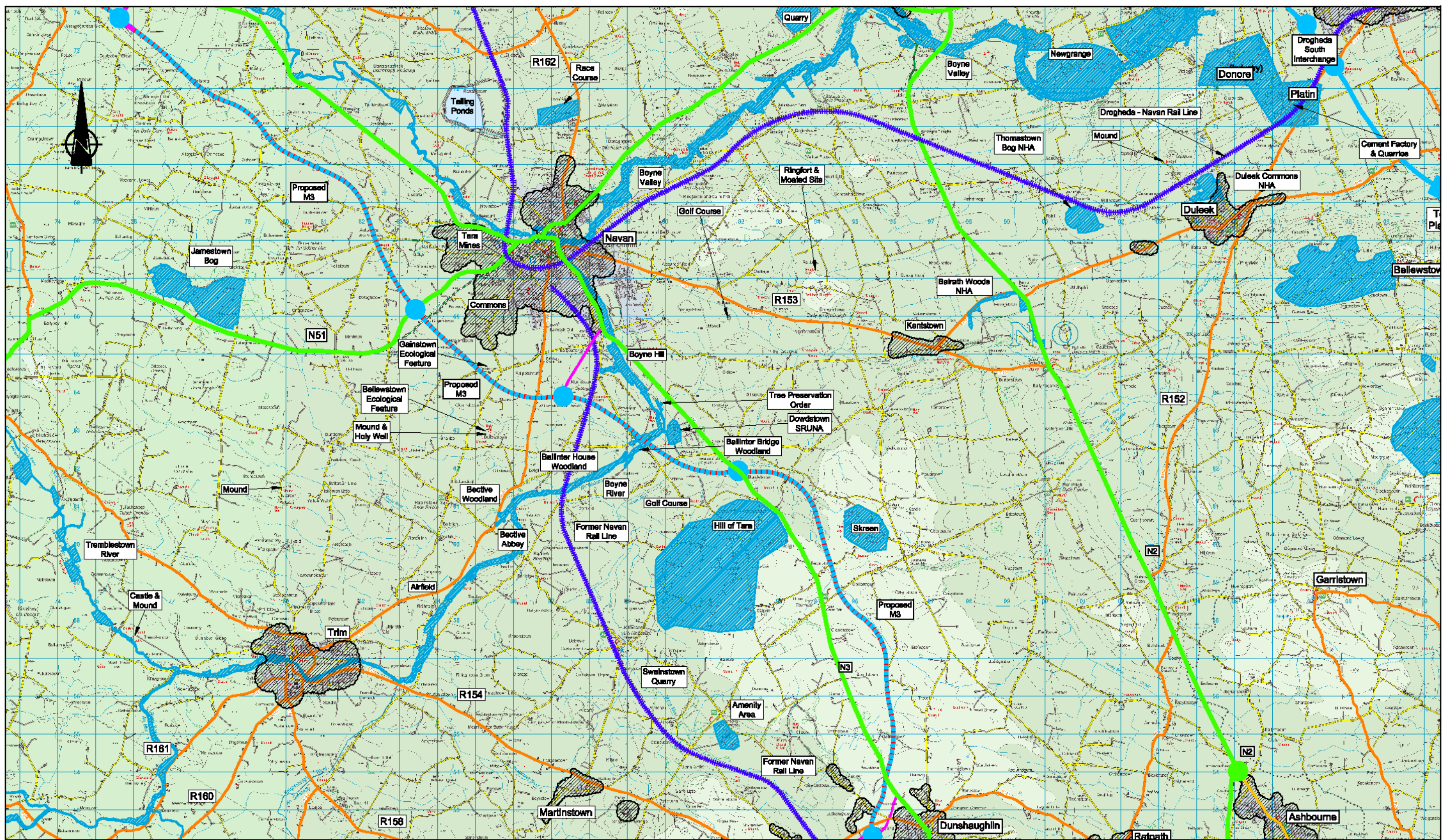
Drawn **CMN**

Checked **SMG**

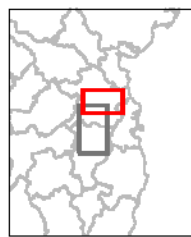
Approved **SMG**

Drawing No. **FIGURE 4-1**

Rev. **E**



Motorway		Developed Area	
National Route		Constraints	
Regional Route		Interchange	
Rail Line		Toll Plaza	
River / Canal			



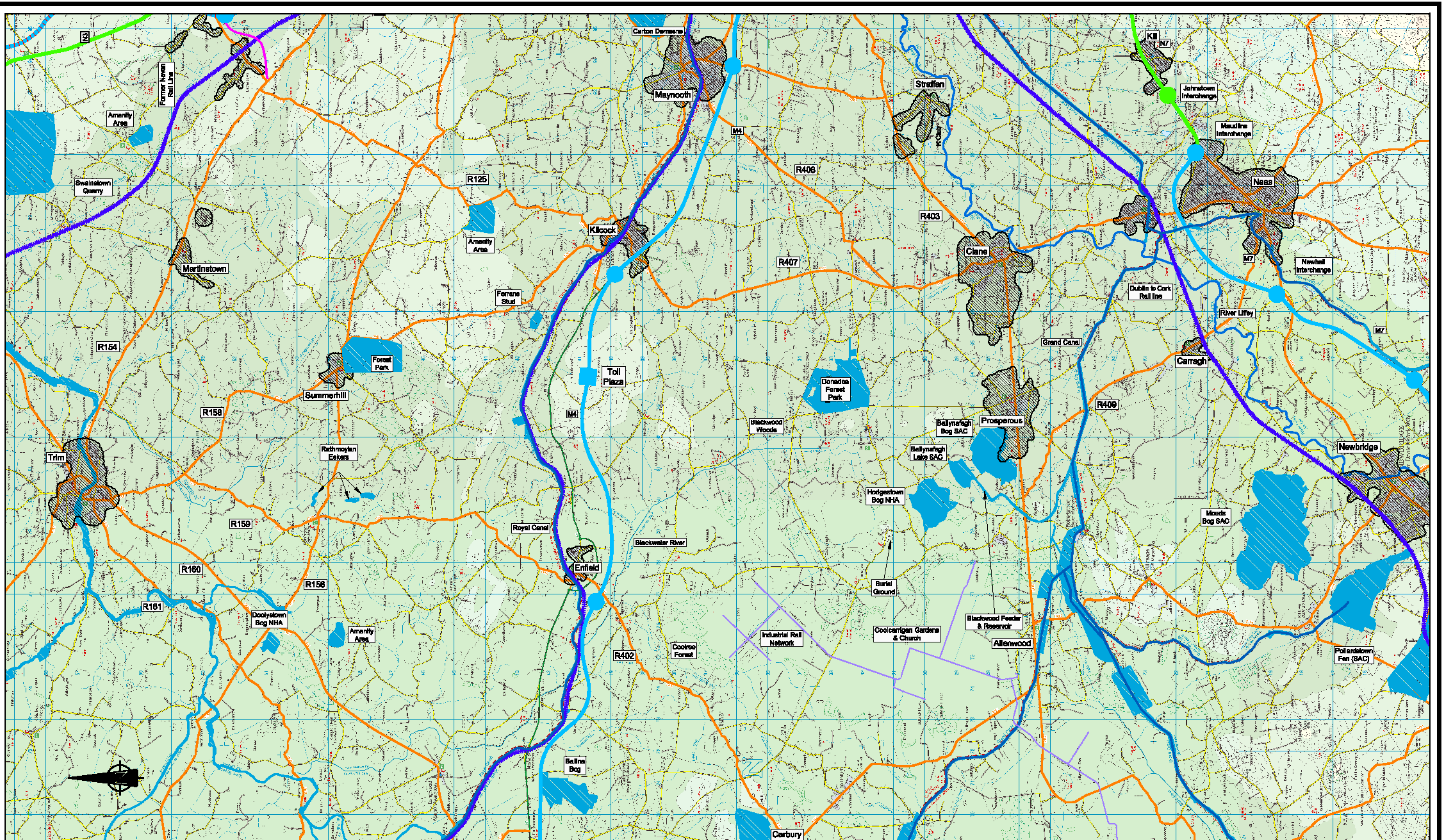
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Date	FEB '07	Scale	1:100,000@A3	CAD File	05.291.040	Project No.	05.291
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Project Title		LEINSTER ORBITAL ROUTE FEASIBILITY STUDY							
Drawing Title		ROUTE CONSTRAINTS SHEET 1 OF 2 - DROGHEDA TO TRIM							
Drawn	CMN	Checked	SMG	Approved	SMG	Drawing No.	Map C1	Rev.	A



Motorway		Developed Area	
National Route		Constraints	
Regional Route		Interchange	
Rail Line		Toll Plaza	
River / Canal			

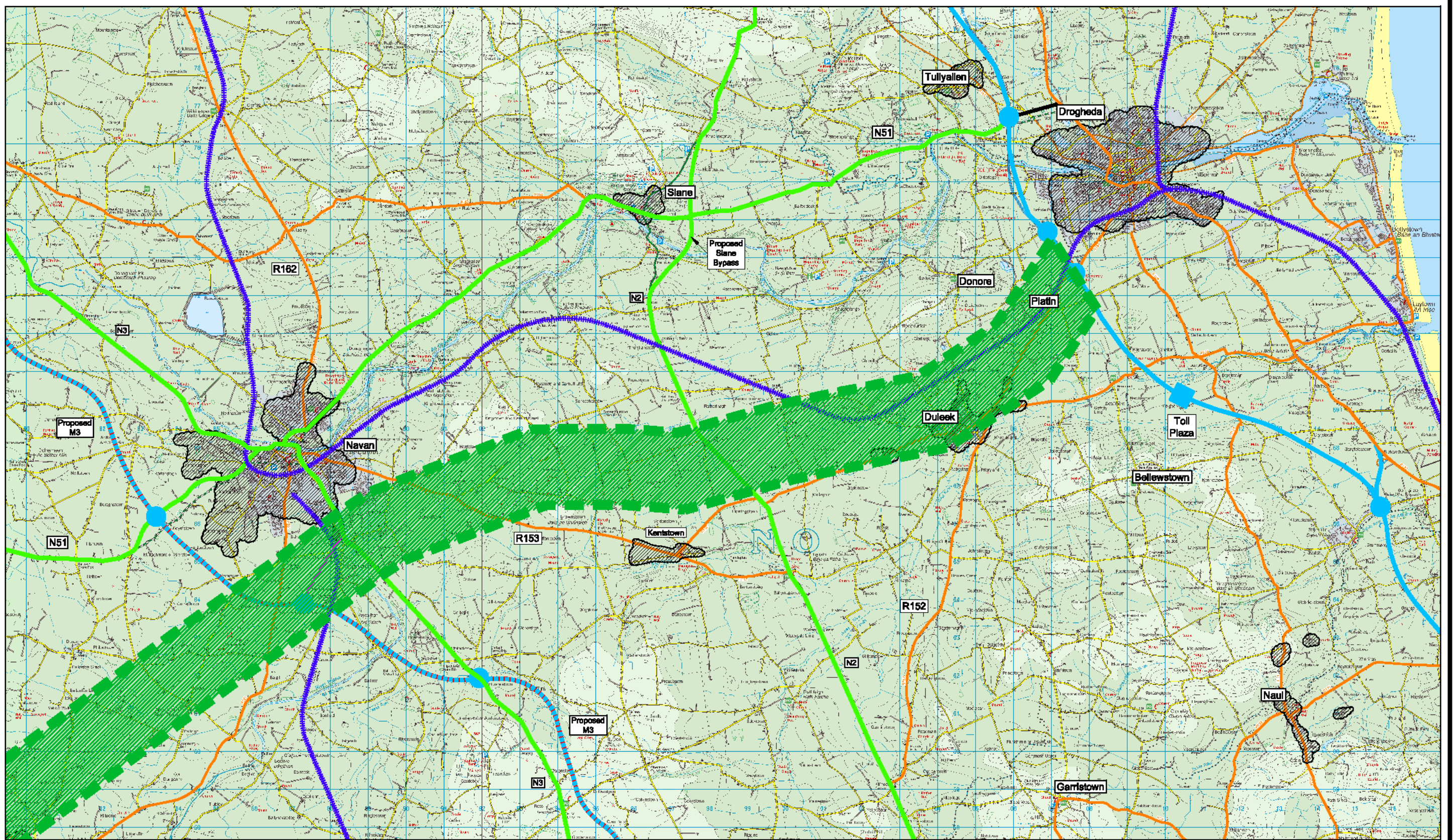
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Date	FEB '07	Scale	1:120,000@A3	CAD File	05.291.040	Project No.	05.291
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Project Title	LEINSTER ORBITAL ROUTE FEASIBILITY STUDY								
Drawing Title	ROUTE CONSTRAINTS SHEET 2 OF 2 - TRIM TO NAAS								
Drawn	CMN	Checked	SMG	Approved	SMG	Drawing No.	Map C2	Rev.	A



Motorway		Developed Area	
National Route		Interchange	
Regional Route		Toll Plaza	
Rail Line			
River / Canal			

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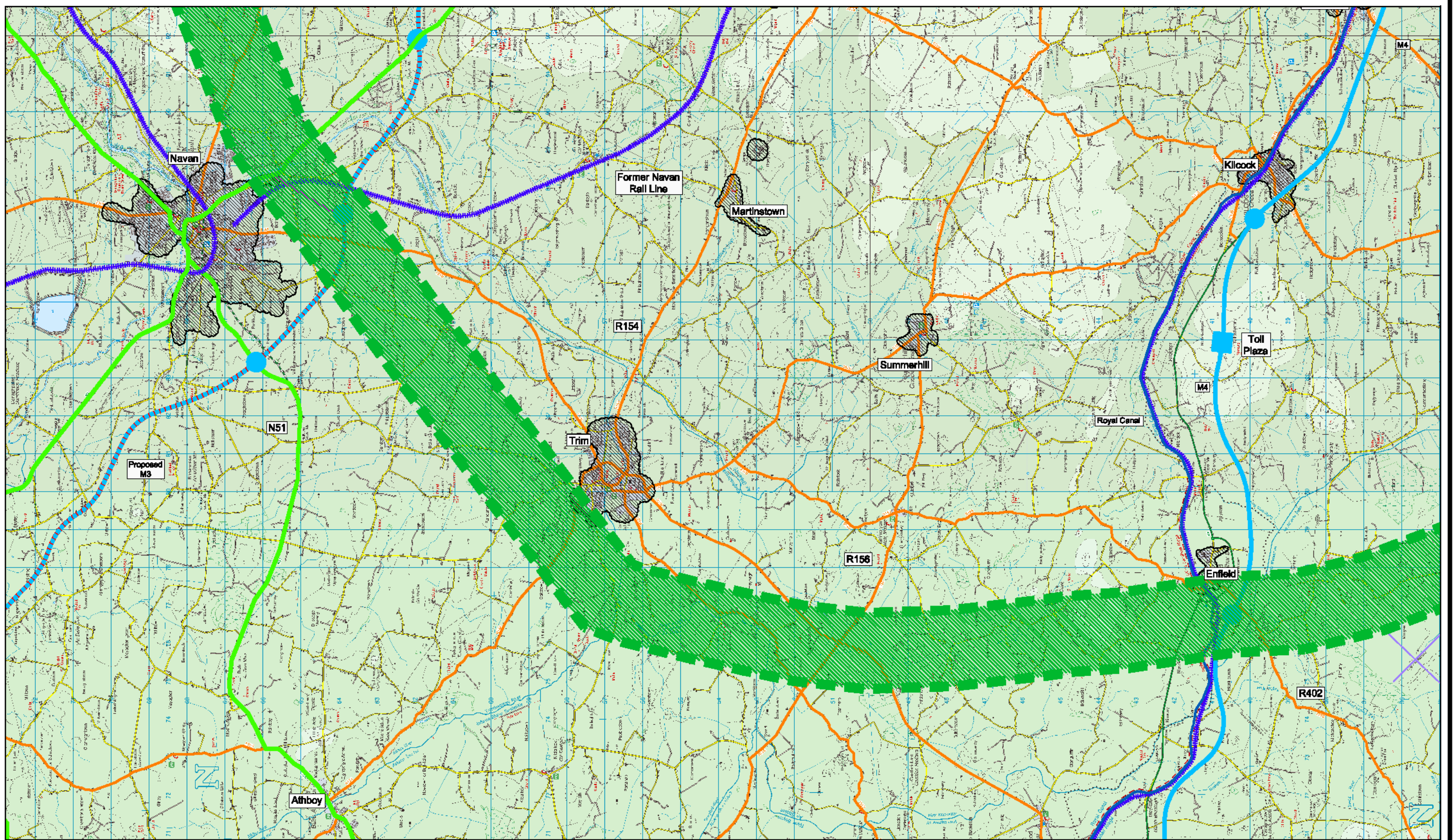
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Project Title		LEINSTER ORBITAL ROUTE FEASIBILITY STUDY							
Drawing Title		ROUTE CORRIDOR SHEET 1 OF 3 - DROGHEDA TO NAVAN							
Drawn	CMN	Checked	SMG	Approved	SMG	Drawing No.	Map R1	Rev.	A

DO NOT SCALE USE FIGURED DIMENSIONS ONLY



Motorway		Developed Area	
National Route		Interchange	
Regional Route		Toll Plaza	
Rail Line			
River / Canal			

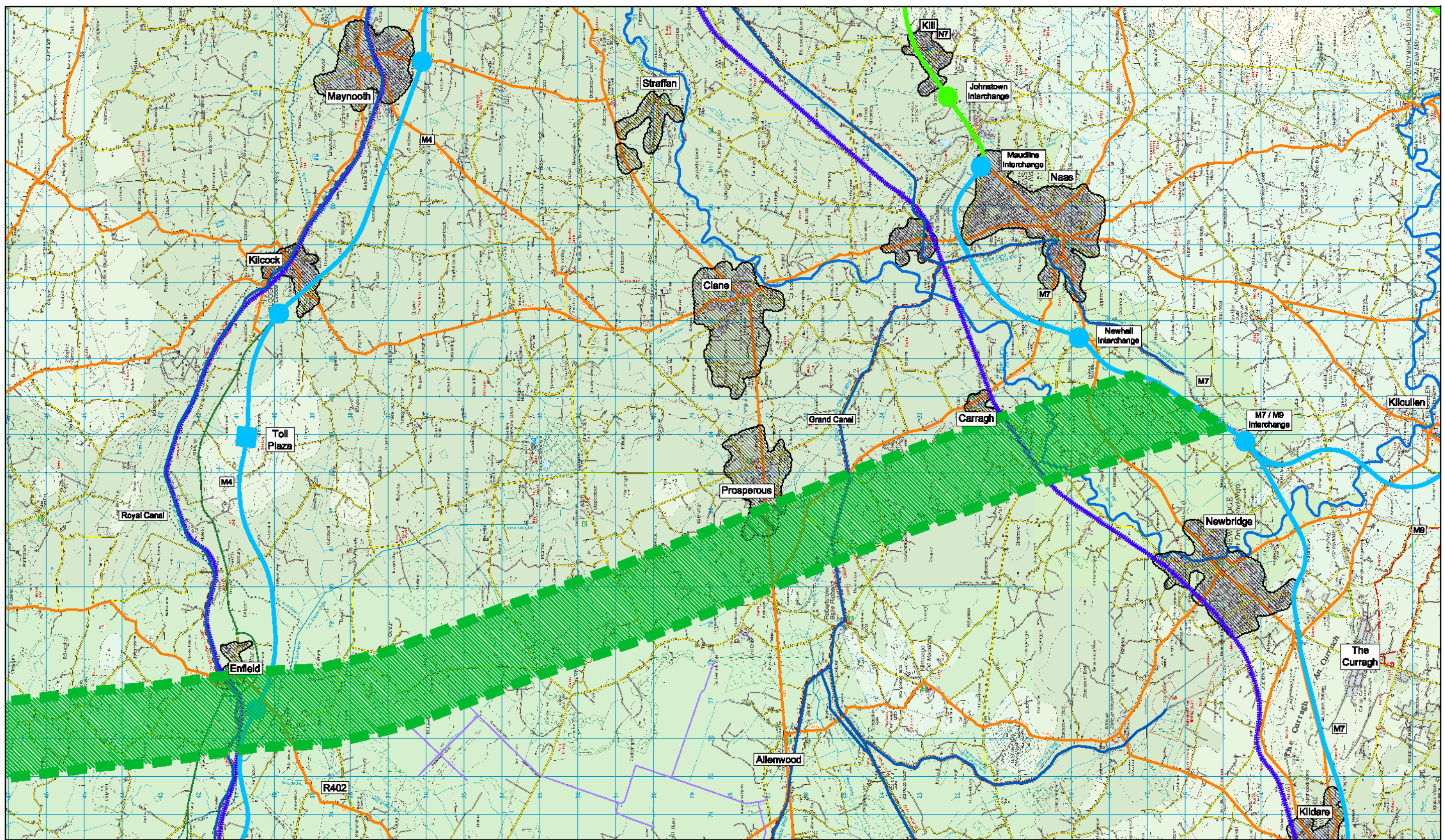
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Project Title	LEINSTER ORBITAL ROUTE FEASIBILITY STUDY								
Drawing Title	ROUTE CORRIDOR SHEET 2 OF 3 - NAVAN TO ENFIELD								
Drawn	CMN	Checked	SMG	Approved	SMG	Drawing No.	Map R2	Rev.	A



Motorway		Developed Area	
National Route		Interchange	
Regional Route		Toll Plaza	
Rail Line			
River / Canal			

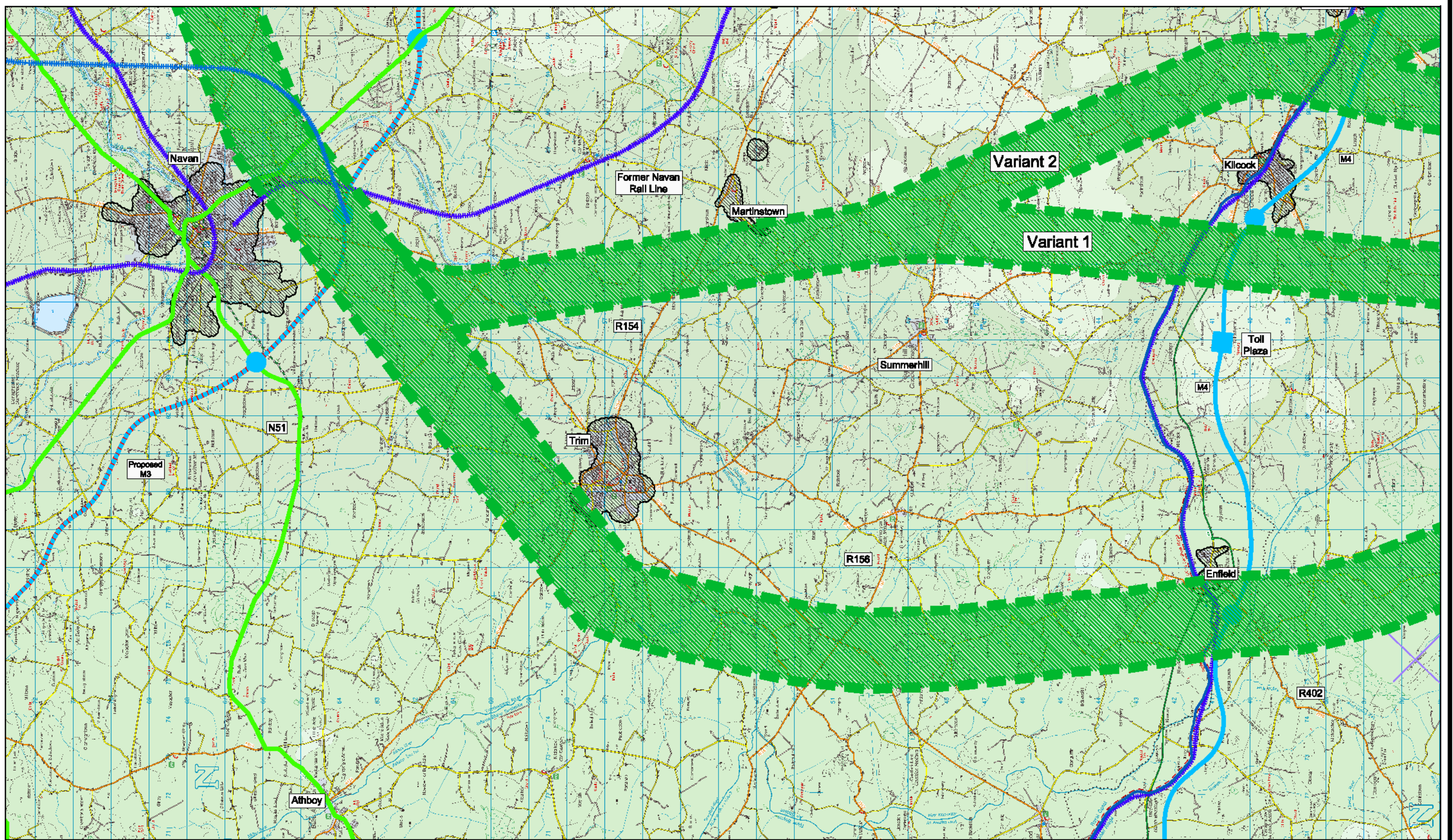
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Project Title	LEINSTER ORBITAL ROUTE FEASIBILITY STUDY		
Drawing Title	ROUTE CORRIDOR SHEET 3 OF 3 - ENFIELD TO NAAS		
Drawn	CMN	Checked	SMG
Approved	SMG	Drawing No.	Map R3
Rev.	A		



Motorway		Developed Area	
National Route		Interchange	
Regional Route		Toll Plaza	
Rail Line			
River / Canal			

Note: This additional map shows variants of the route corridor as identified in the Final Report

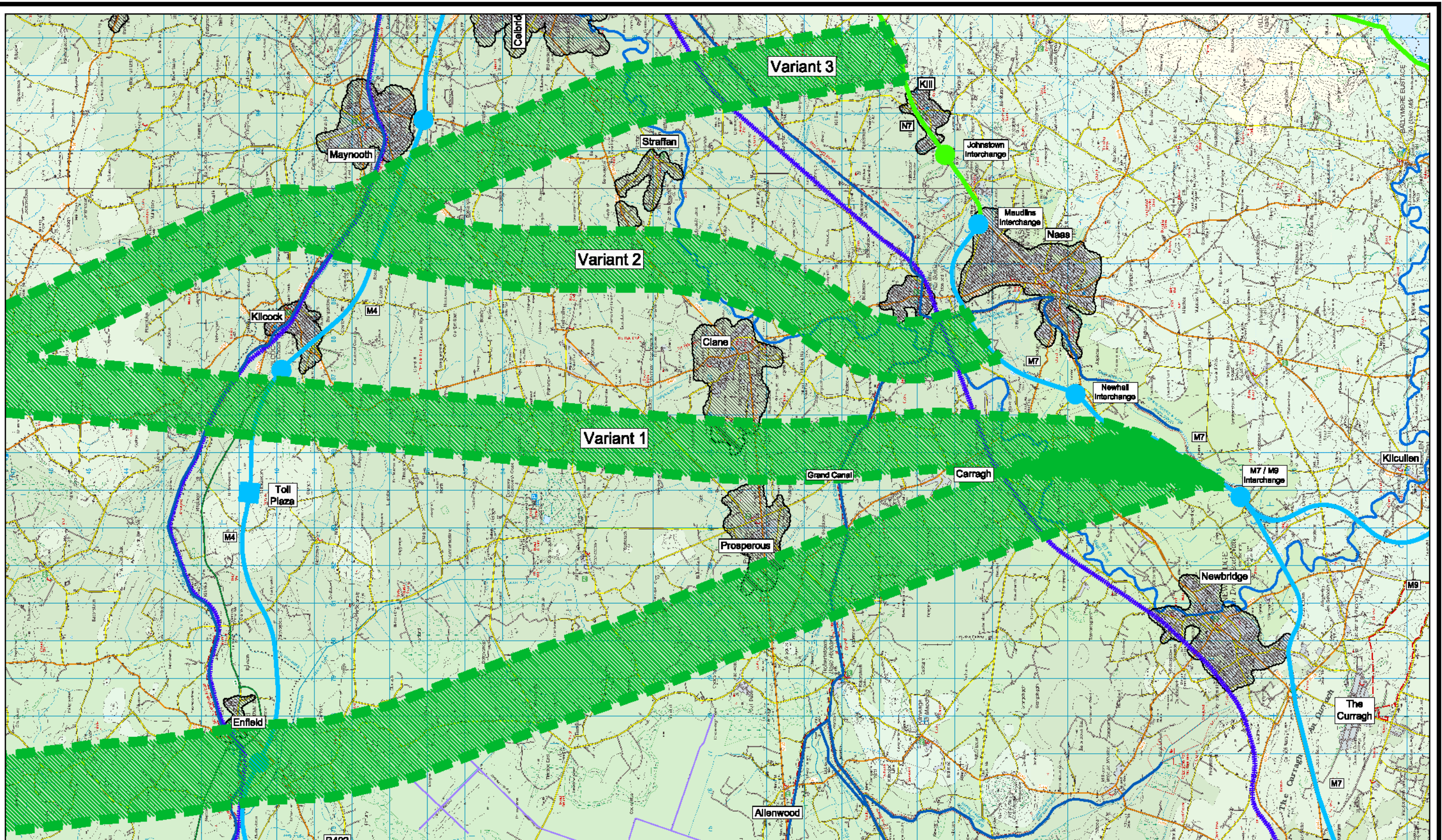
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Project Title		LEINSTER ORBITAL ROUTE FEASIBILITY STUDY			
Drawing Title		ROUTE CORRIDOR NAVAN TO ENFIELD - VARIANTS			
Drawn	CMN	Checked	SMG	Approved	SMG
Drawing No.	Map R2a	Rev.	A		



Motorway		Developed Area	
National Route		Interchange	
Regional Route		Toll Plaza	
Rail Line			
River / Canal			

Note: This additional map shows variants of the route corridor as identified in the Final Report

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Project Title	LEINSTER ORBITAL ROUTE FEASIBILITY STUDY		
Drawing Title	ROUTE CORRIDOR ENFIELD TO NAAS - VARIANTS		
Drawn	CMN	Checked	SMG
Approved	SMG	Drawing No.	Map R3a
Rev.	A		

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