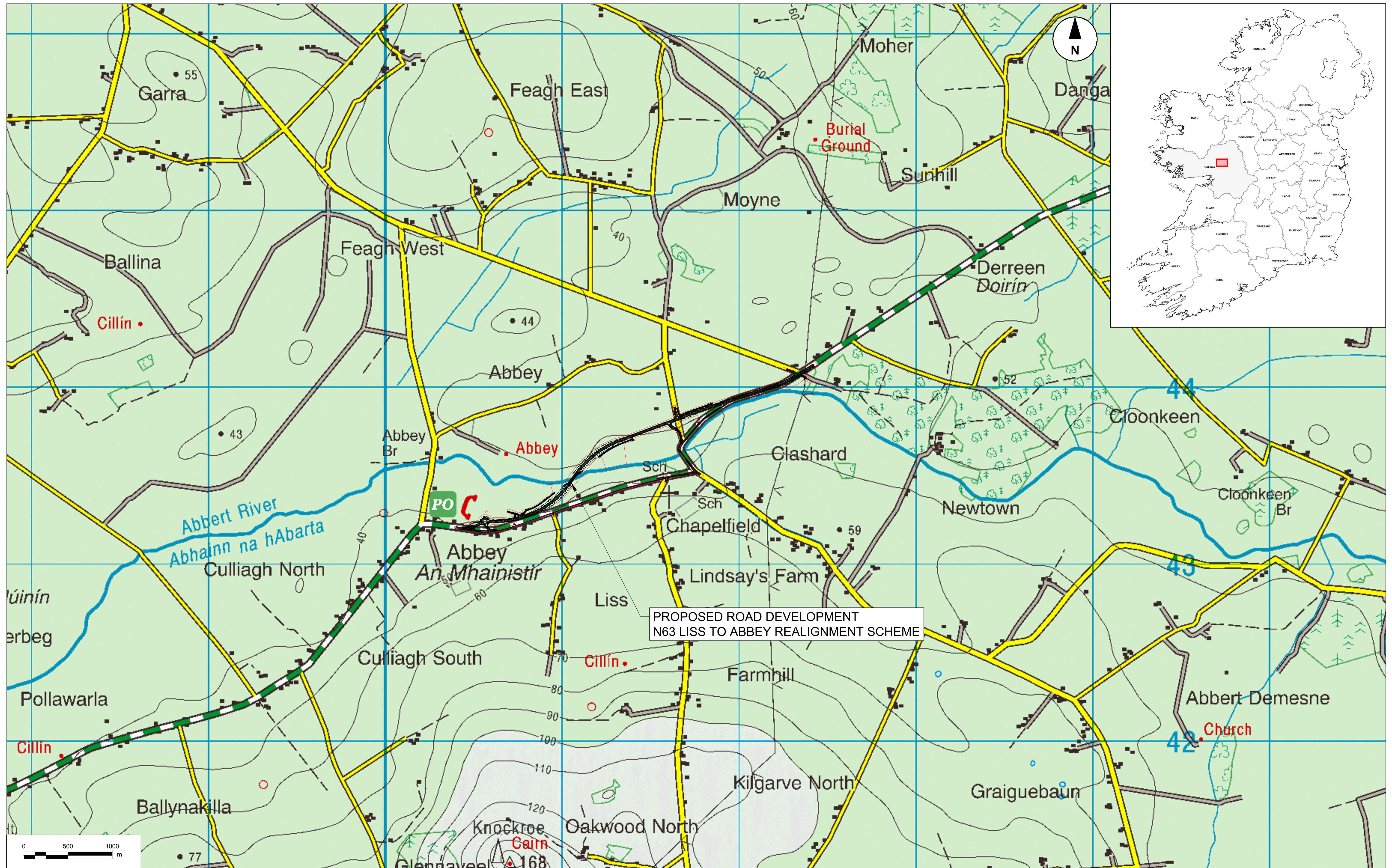
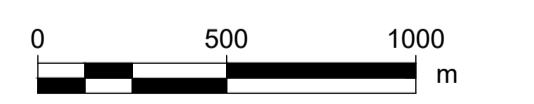


# Figures - Chapter 1: Introduction



PROPOSED ROAD DEVELOPMENT  
N63 LISS TO ABBEY REALIGNMENT SCHEME



No.	Revision	Date	By	Chk'd	App'd

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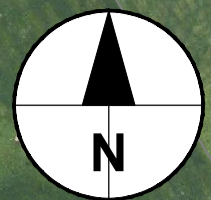
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Project Title		N63 LISS TO ABBEY REALIGNMENT SCHEME					
Drawing Title		FIGURE A1.1 - LOCATION PLAN					
Project	Originator	Phase	Series	Type	Dept	Number	
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Scale: 1:10000 @A1 / 1:20000 @A3		Date: FEB 2022	Job No: 60597858		Rev: 0		

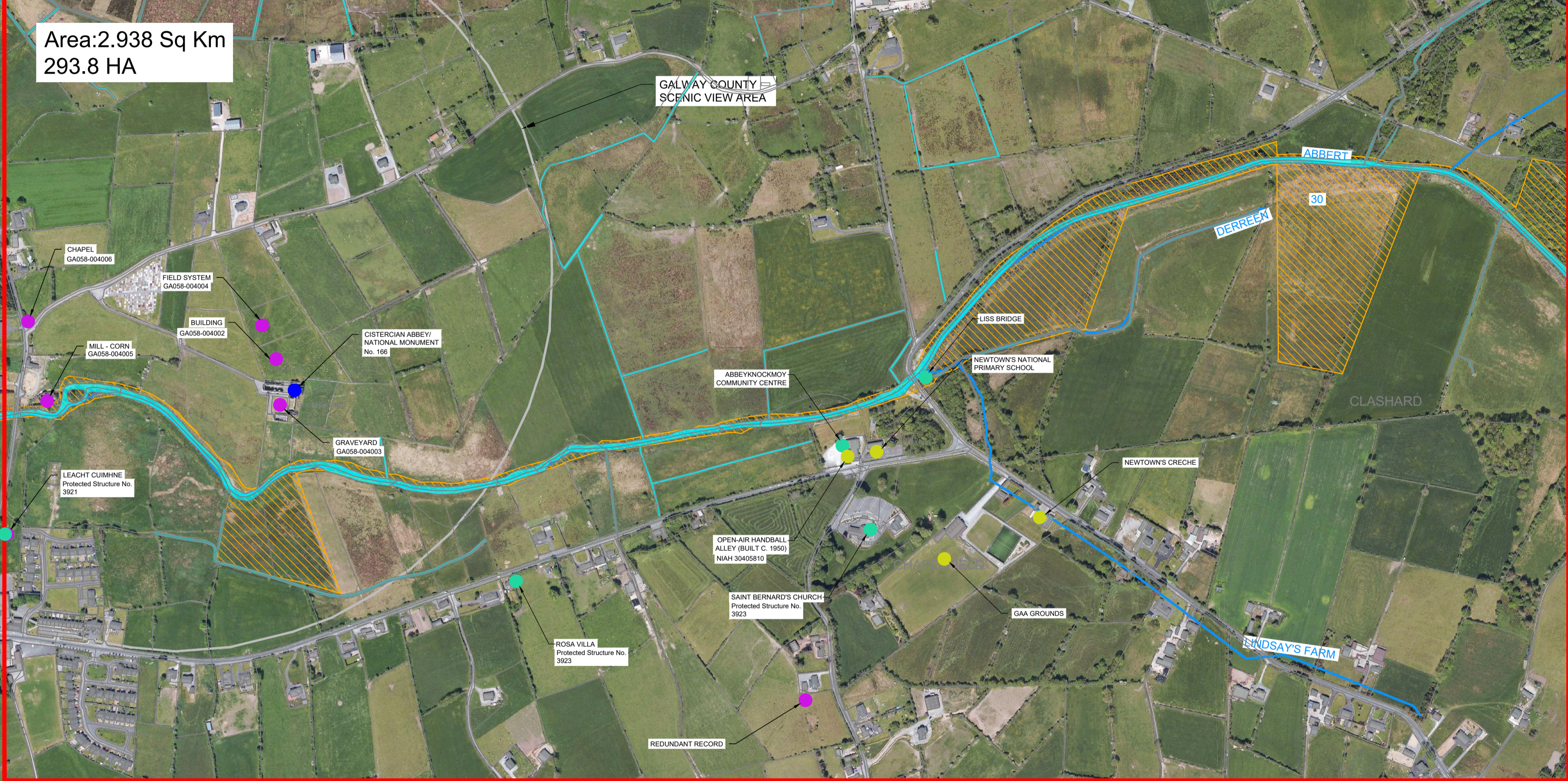
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# Figures - Chapter 3: Examination of Alternatives

- LEGEND:**
- STUDY AREA
  - SAC
  - WATERCOURSE
  - GALWAY COUNTY SCENIC VIEW
  - COMMUNITY CENTRES
  - ARCHITECTURAL HERITAGE
  - MONUMENTS



Lat: -8.712514 X: 552667  
 Long: 53.446289 Y: 744259



Area: 2.938 Sq Km  
 293.8 HA

Lat: -8.749317 X: 550209  
 Long: 53.435455 Y: 743028



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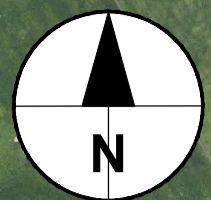
Suitability Code - Description  
 S2 - Information/Planning

Project Title		N63 LISS TO ABBEY REALIGNMENT SCHEME					
Drawing Title		FIGURE A3.1 - OPTION SELECTION - EXTENT OF THE STUDY AREA					
Project	Originator	Phase	Series	Type	Dept.	Number	
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Scale: 1:5000 @A1 / 1:10000 @A3		Date: FEB 2022	Job No: 60597858		Rev: 0		

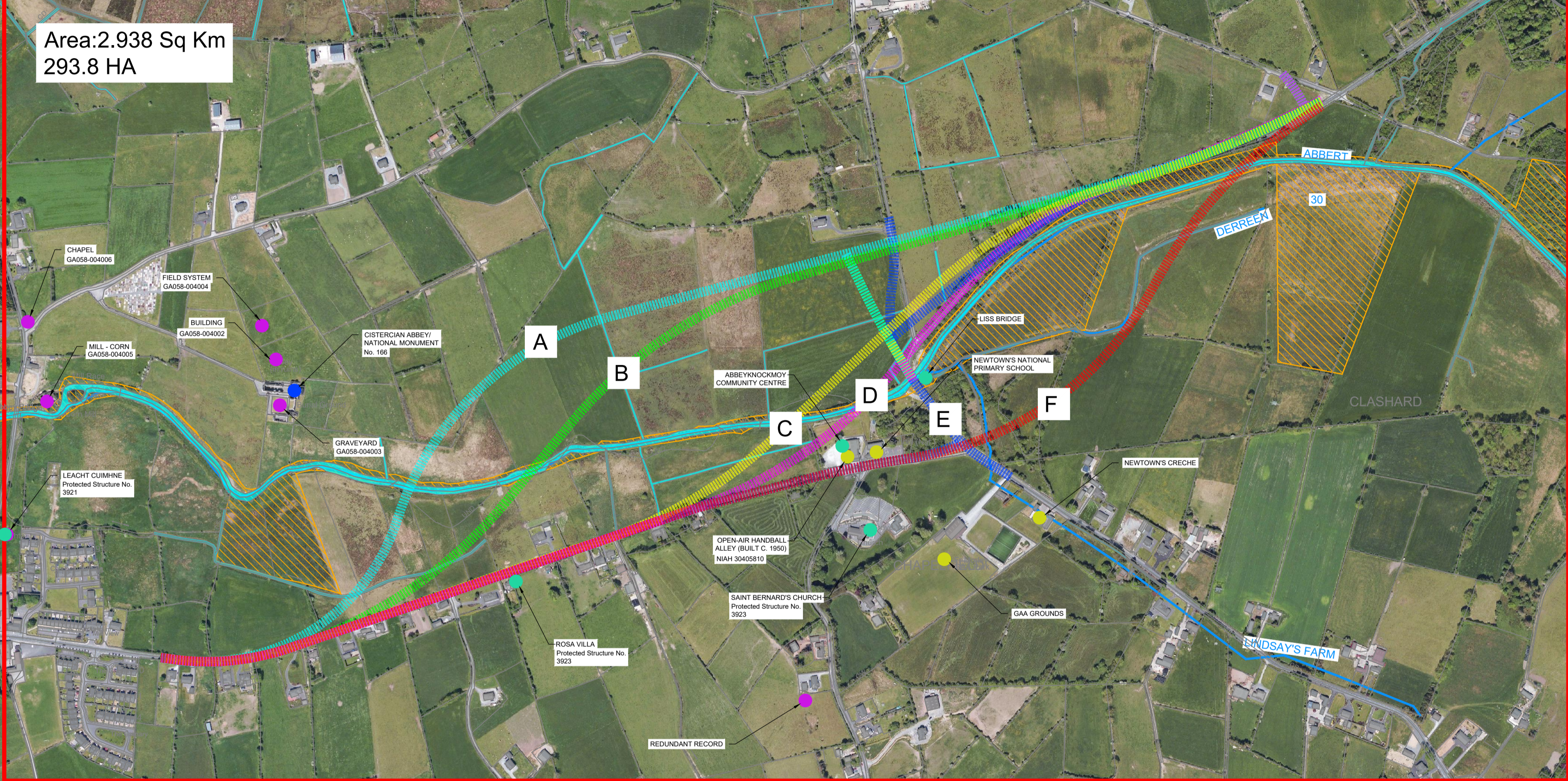
**LEGEND:**

- STUDY AREA
- SAC
- WATERCOURSE
- COMMUNITY CENTRES
- ARCHITECTURAL HERITAGE
- MONUMENTS
- ROUTE OPTION A
- ROUTE OPTION B
- ROUTE OPTION C
- ROUTE OPTION D
- ROUTE OPTION E
- ROUTE OPTION F

\*FORM AND STYLE OF JUNCTION LAYOUT TO BE DETERMINED IN PHASE 3 DESIGN



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 Long: 53.446289 Y: 744259



Area: 2.938 Sq Km  
 293.8 HA

Lat: -8.749317 X: 550209  
 Long: 53.435455 Y: 743028

No.	Revision	Date	By	Chk'd	App'd

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Drawn AC	Designed LB	Checked LB	Approved EG	Suitability Code - Description S2 - Information/Planning
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Project Title		N63 LISS TO ABBEY REALIGNMENT SCHEME			
Drawing Title		FIGURE A3.2 - OPTION SELECTION - STAGE 1 ROUTE OPTIONS			
Project Number	Originator	Phase	Series	Type	Dept   Number
N63	ACM	PH03	0000	DR	HW - 0003
Scale: 1:5000 @A1 / 1:10000 @A3		Date: FEB 2022	Job No: 60597858	Rev: 0	

**TIIV**  
 Bonneagar Iompair Éireann  
 Transport Infrastructure Ireland

**GALWAY**  
 NATIONAL ROADS PROJECT OFFICE

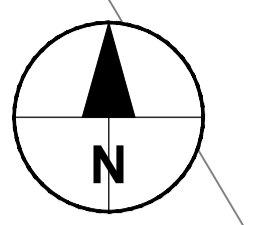
**Comhairle Chontae na Gaillimhe**  
 Galway County Council

**Project Ireland 2040**  
 Building Ireland's Future

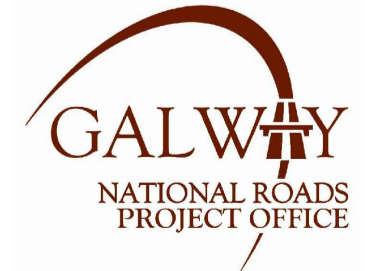
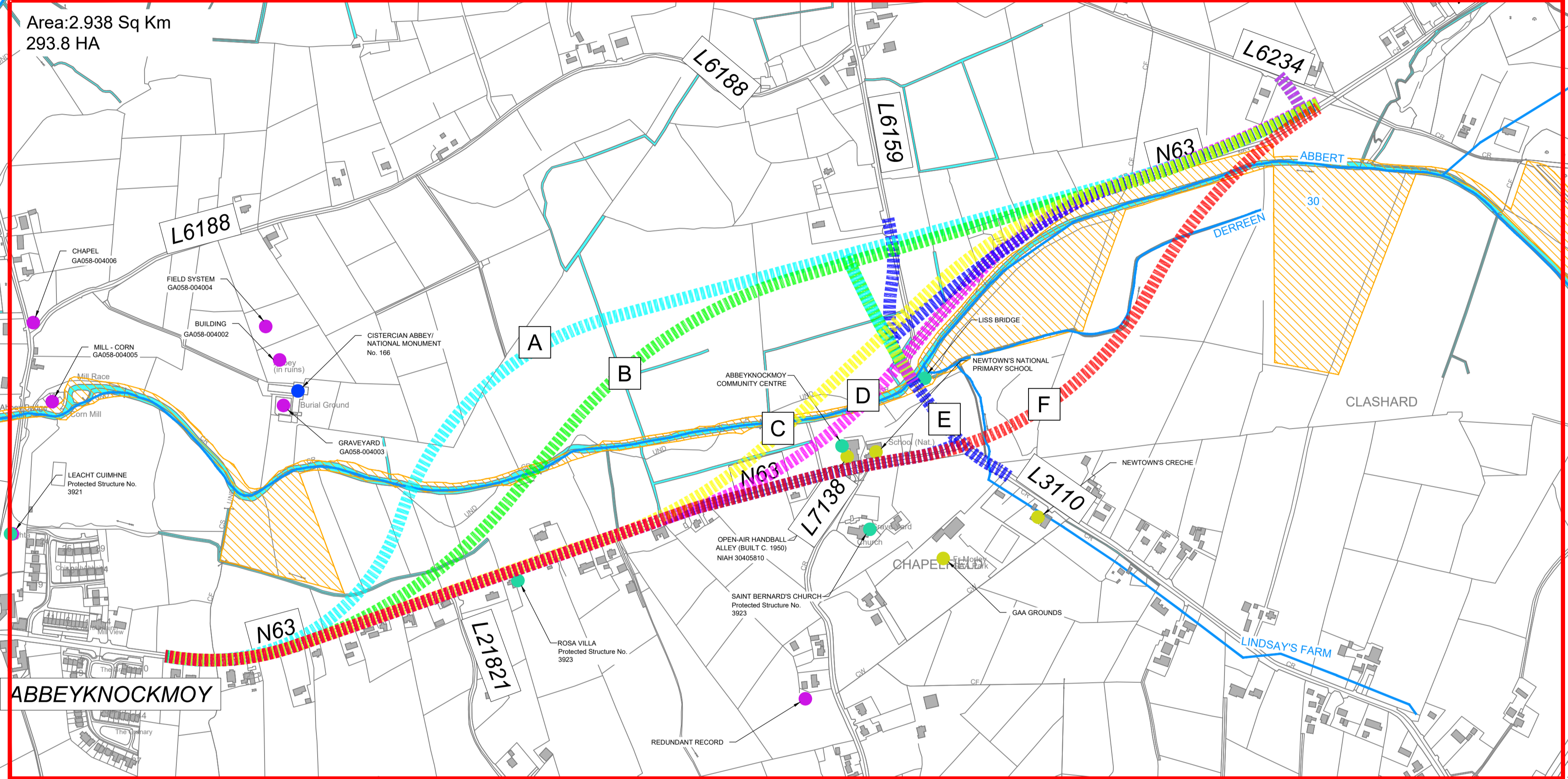
**LEGEND:**

- STUDY AREA
- SAC
- WATERCOURSE
- COMMUNITY CENTRES
- ARCHITECTURAL HERITAGE
- NATIONAL MONUMENTS
- ROUTE OPTION A
- ROUTE OPTION B
- ROUTE OPTION C
- ROUTE OPTION D
- ROUTE OPTION E
- ROUTE OPTION F

\* FORM AND STYLE OF JUNCTION LAYOUT TO BE DETERMINED IN PHASE 3 DESIGN



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 Long: 53.446289 Y: 744259



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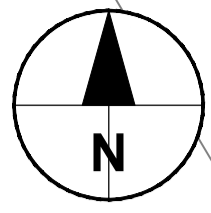
Drawn	Designed	Checked	Approved	Suitability Code - Description
AC	LB	LB	EG	S2 - Information/Planning

Project Title		N63 LISS TO ABBEY REALIGNMENT SCHEME			
Drawing Title		FIGURE A3.3 - PUBLIC CONSULTATION NO.1 - STAGE 1 ROUTE CORRIDOR OPTIONS			
Project Number	Originator	Phase	Series	Type	Dept.   Number
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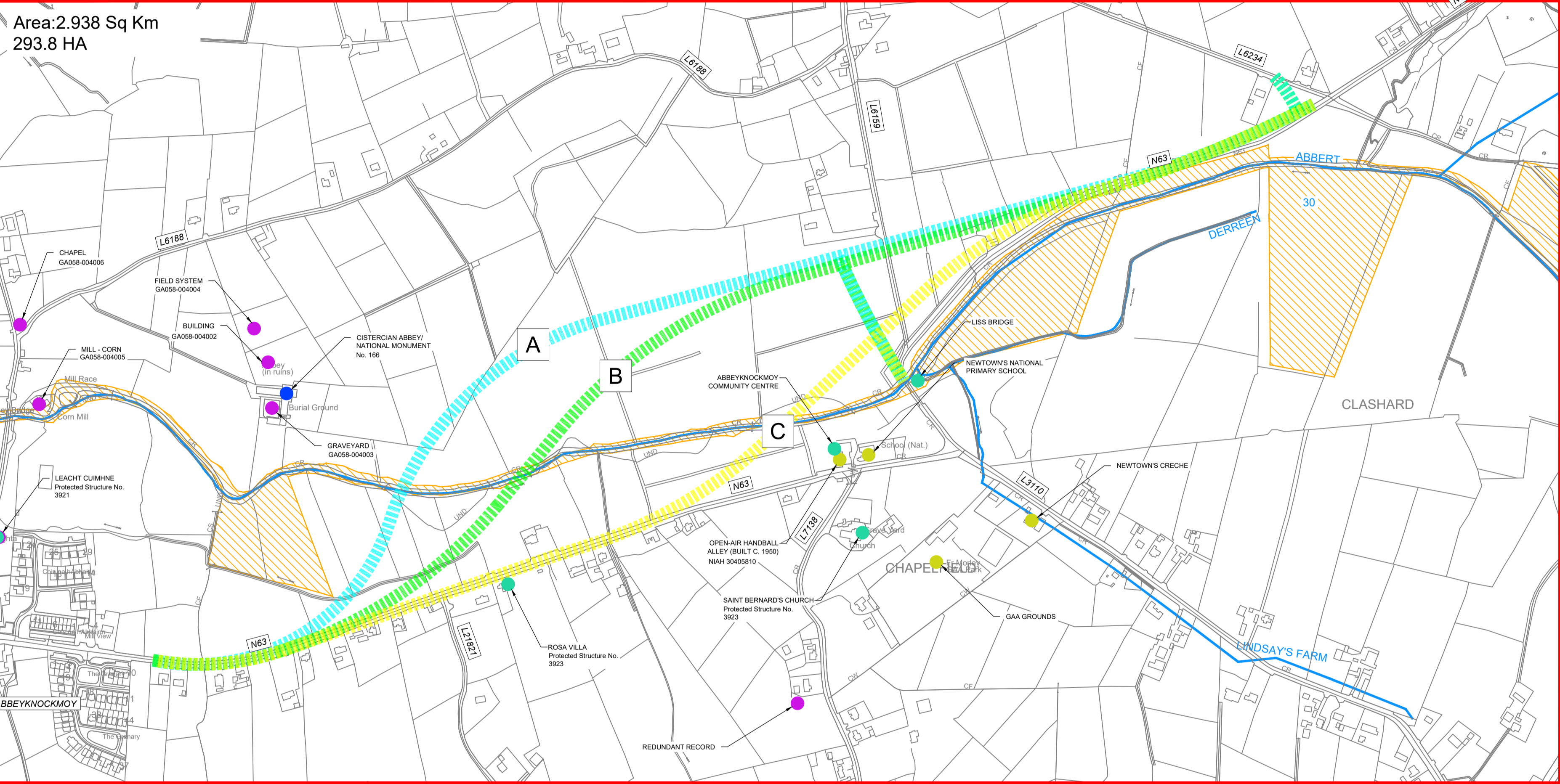
**LEGEND:**

- STUDY AREA
- SAC
- WATERCOURSE
- COMMUNITY CENTRES
- ARCHITECTURAL HERITAGE
- NATIONAL MONUMENTS
- ROUTE OPTION A
- ROUTE OPTION B
- ROUTE OPTION C

\* FORM AND STYLE OF JUNCTION LAYOUT TO BE DETERMINED IN PHASE 3 DESIGN



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 Long: 53.446289 Y: 744259



Lat: -8.749317 X: 550209  
 Long: 53.435455 Y: 743028



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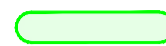
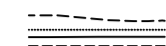
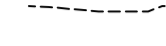


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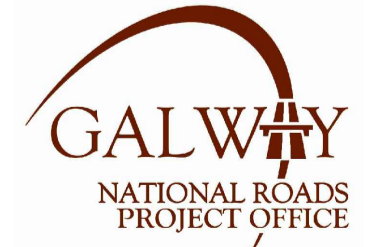
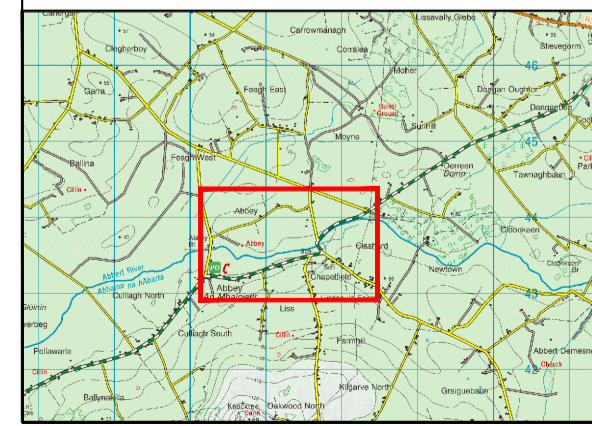
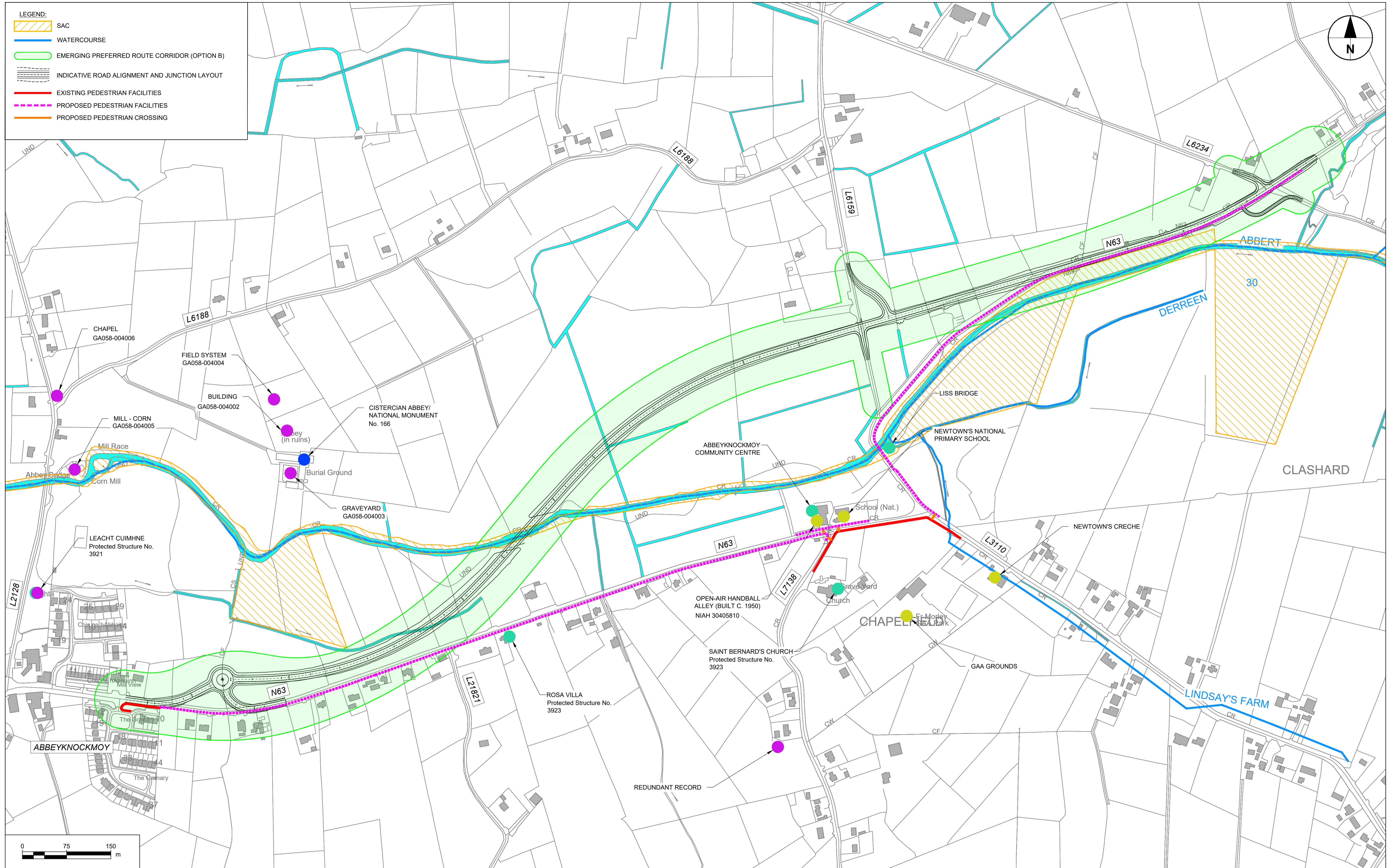
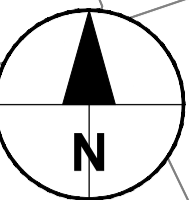
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 Designed: LB  
 Checked: LB  
 Approved: EG

Suitability Code - Description  
 S2 - Information/Planning

Project Title		N63 LISS TO ABBEY REALIGNMENT SCHEME					
Drawing Title		FIGURE A3.4 - PUBLIC CONSULTATION NO.2 - STAGE 2 ROUTE CORRIDOR OPTIONS					
Project	Originator	Phase	Series	Type	Dept	Number	
N63	ACM	PH03	0000	DR	HW	0005	
Scale: 1:5000 @A1 / 1:10000 @A3		Date: FEB 2022	Job No: 60597858		Rev: 0		

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- LEGEND:**
-  SAC
  -  WATERCOURSE
  -  EMERGING PREFERRED ROUTE CORRIDOR (OPTION B)
  -  INDICATIVE ROAD ALIGNMENT AND JUNCTION LAYOUT
  -  EXISTING PEDESTRIAN FACILITIES
  -  PROPOSED PEDESTRIAN FACILITIES
  -  PROPOSED PEDESTRIAN CROSSING



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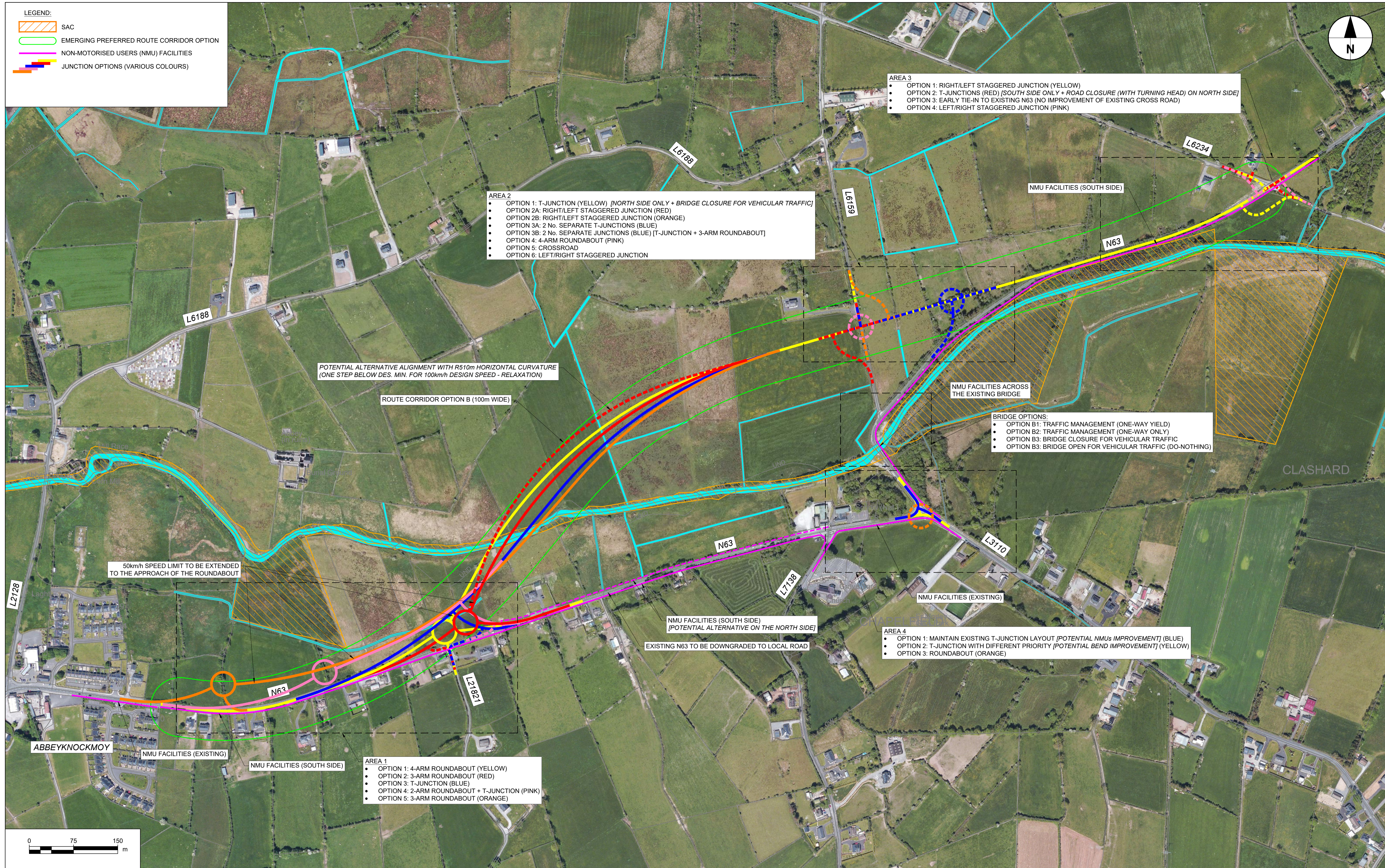
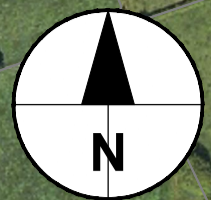
Drawn: AC, Designed: LB, Checked: LB, Approved: EG

Suitability Code - Description  
S2 - Information/Planning

Project Title		N63 LISS TO ABBEY REALIGNMENT SCHEME					
Drawing Title		FIGURE A3.5 - PUBLIC CONSULTATION NO. 2 - EMERGING PREFERRED ROUTE CORRIDOR					
Project	Originator	Phase	Series	Type	Dept.	Number	
N63	ACM	PH03	0000	DR	HW	0006	
Scale: 1:3000 @A1 / 1:6000 @A3		Date: FEB 2022	Job No: 60597858		Rev: 0		



- LEGEND:**
- SAC
  - EMERGING PREFERRED ROUTE CORRIDOR OPTION
  - NON-MOTORIZED USERS (NMU) FACILITIES
  - JUNCTION OPTIONS (VARIOUS COLOURS)



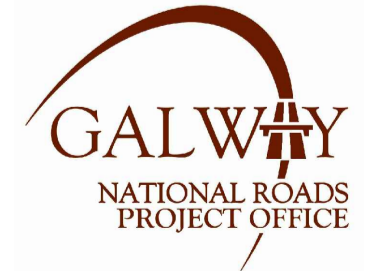
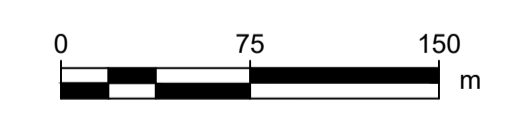
- AREA 3**
- OPTION 1: RIGHT/LEFT STAGGERED JUNCTION (YELLOW)
  - OPTION 2: T-JUNCTIONS (RED) (SOUTH SIDE ONLY + ROAD CLOSURE (WITH TURNING HEAD) ON NORTH SIDE)
  - OPTION 3: EARLY TIE-IN TO EXISTING N63 (NO IMPROVEMENT OF EXISTING CROSS ROAD)
  - OPTION 4: LEFT/RIGHT STAGGERED JUNCTION (PINK)

- AREA 2**
- OPTION 1: T-JUNCTION (YELLOW) (NORTH SIDE ONLY + BRIDGE CLOSURE FOR VEHICULAR TRAFFIC)
  - OPTION 2A: RIGHT/LEFT STAGGERED JUNCTION (RED)
  - OPTION 2B: RIGHT/LEFT STAGGERED JUNCTION (ORANGE)
  - OPTION 3A: 2 No. SEPARATE T-JUNCTIONS (BLUE)
  - OPTION 3B: 2 No. SEPARATE JUNCTIONS (BLUE) [T-JUNCTION + 3-ARM ROUNDABOUT]
  - OPTION 4: 4-ARM ROUNDABOUT (PINK)
  - OPTION 5: CROSSROAD
  - OPTION 6: LEFT/RIGHT STAGGERED JUNCTION

- BRIDGE OPTIONS:**
- OPTION B1: TRAFFIC MANAGEMENT (ONE-WAY YIELD)
  - OPTION B2: TRAFFIC MANAGEMENT (ONE-WAY ONLY)
  - OPTION B3: BRIDGE CLOSURE FOR VEHICULAR TRAFFIC
  - OPTION B3: BRIDGE OPEN FOR VEHICULAR TRAFFIC (DO-NOTHING)

- AREA 4**
- OPTION 1: MAINTAIN EXISTING T-JUNCTION LAYOUT (POTENTIAL NMUS IMPROVEMENT) (BLUE)
  - OPTION 2: T-JUNCTION WITH DIFFERENT PRIORITY (POTENTIAL BEND IMPROVEMENT) (YELLOW)
  - OPTION 3: ROUNDABOUT (ORANGE)

- AREA 1**
- OPTION 1: 4-ARM ROUNDABOUT (YELLOW)
  - OPTION 2: 3-ARM ROUNDABOUT (RED)
  - OPTION 3: T-JUNCTION (BLUE)
  - OPTION 4: 2-ARM ROUNDABOUT + T-JUNCTION (PINK)
  - OPTION 5: 3-ARM ROUNDABOUT (ORANGE)



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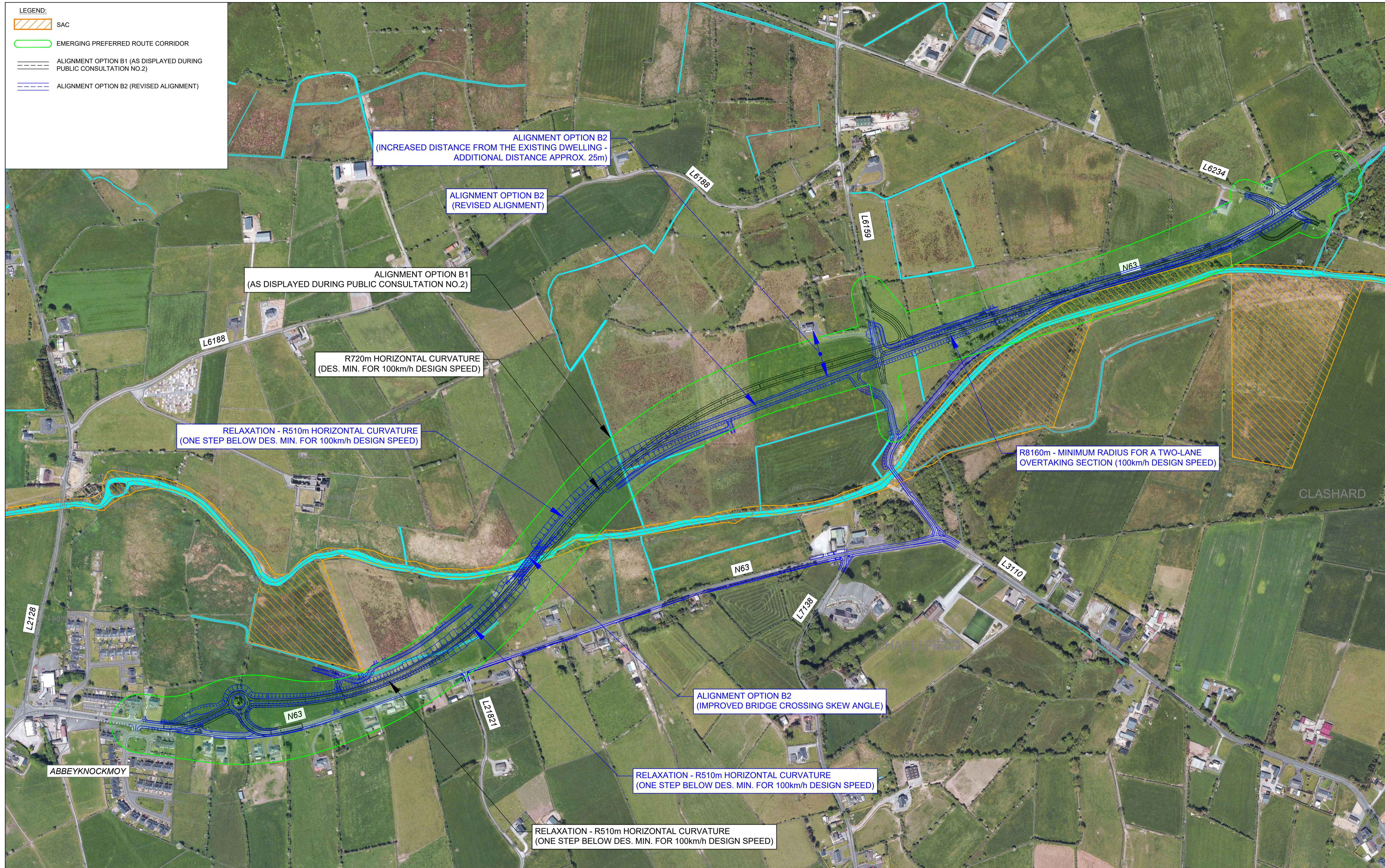
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Project Title		N63 LISS TO ABBEY REALIGNMENT SCHEME					
Drawing Title		FIGURE A3.6 - EMERGING PREFERRED ROUTE CORRIDOR - JUNCTION OPTIONS					
Project	Originator	Phase	Series	Type	Dept	Number	
N63	ACM	PH03	0000	DR	HW	0007	
Drawing Number		Scale: 1:3000 @A1 / 1:6000 @A3		Date: FEB 2022		Job No: 60597858 Rev: 0	

**LEGEND:**

- SAC
- EMERGING PREFERRED ROUTE CORRIDOR
- ALIGNMENT OPTION B1 (AS DISPLAYED DURING PUBLIC CONSULTATION NO.2)
- ALIGNMENT OPTION B2 (REVISED ALIGNMENT)



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Drawn: MG, Designed: LB, Checked: PC, Approved: EG

Suitability Code - Description: S2 - Information/Planning

Project Title		N63 LISS TO ABBEY REALIGNMENT SCHEME					
Drawing Title		FIGURE A3.7 - EMERGING PREFERRED ROUTE CORRIDOR - ALIGNMENT OPTIONS					
Project	Originator	Phase	Series	Type	Dept	Number	
N63	ACM	PH03	0000	DR	HW	0008	
Scale: 1:3000 @A1 / 1:6000 @A3		Date: FEB 2022	Job No: 60597858	Rev: 0			

