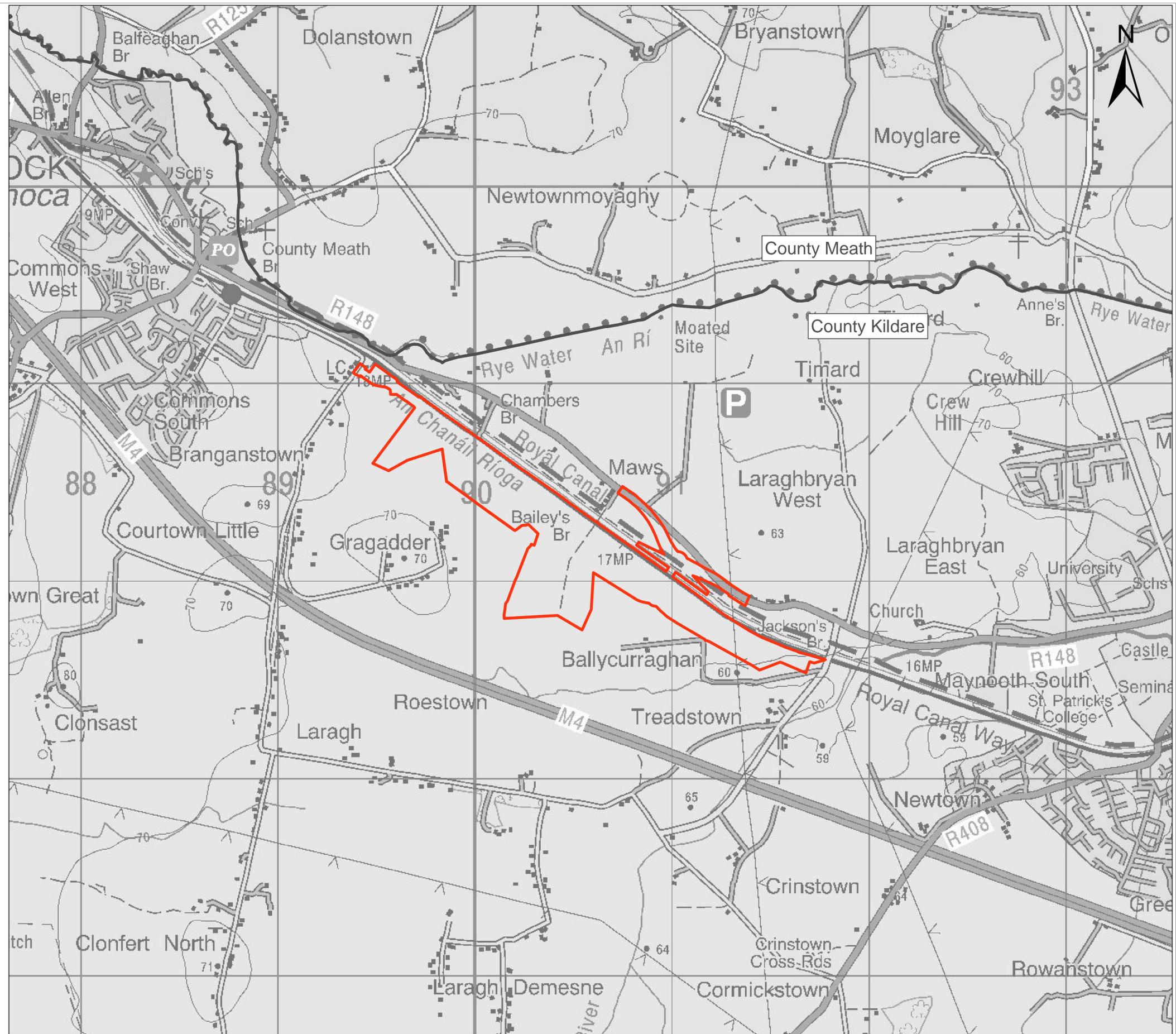
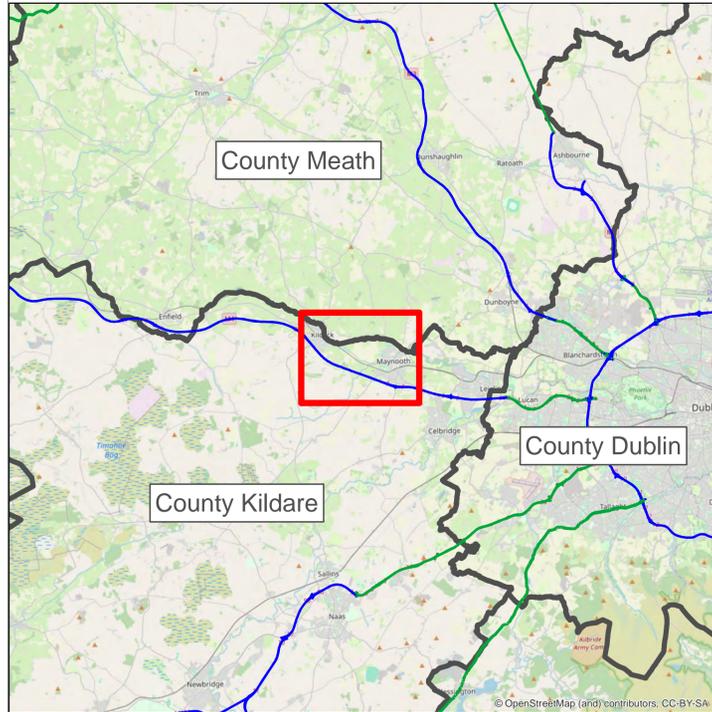


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Legend:
 Study Area of Maynooth West Option
 County Boundaries

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V01	March 2026	Option Selection			
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Drawing Title

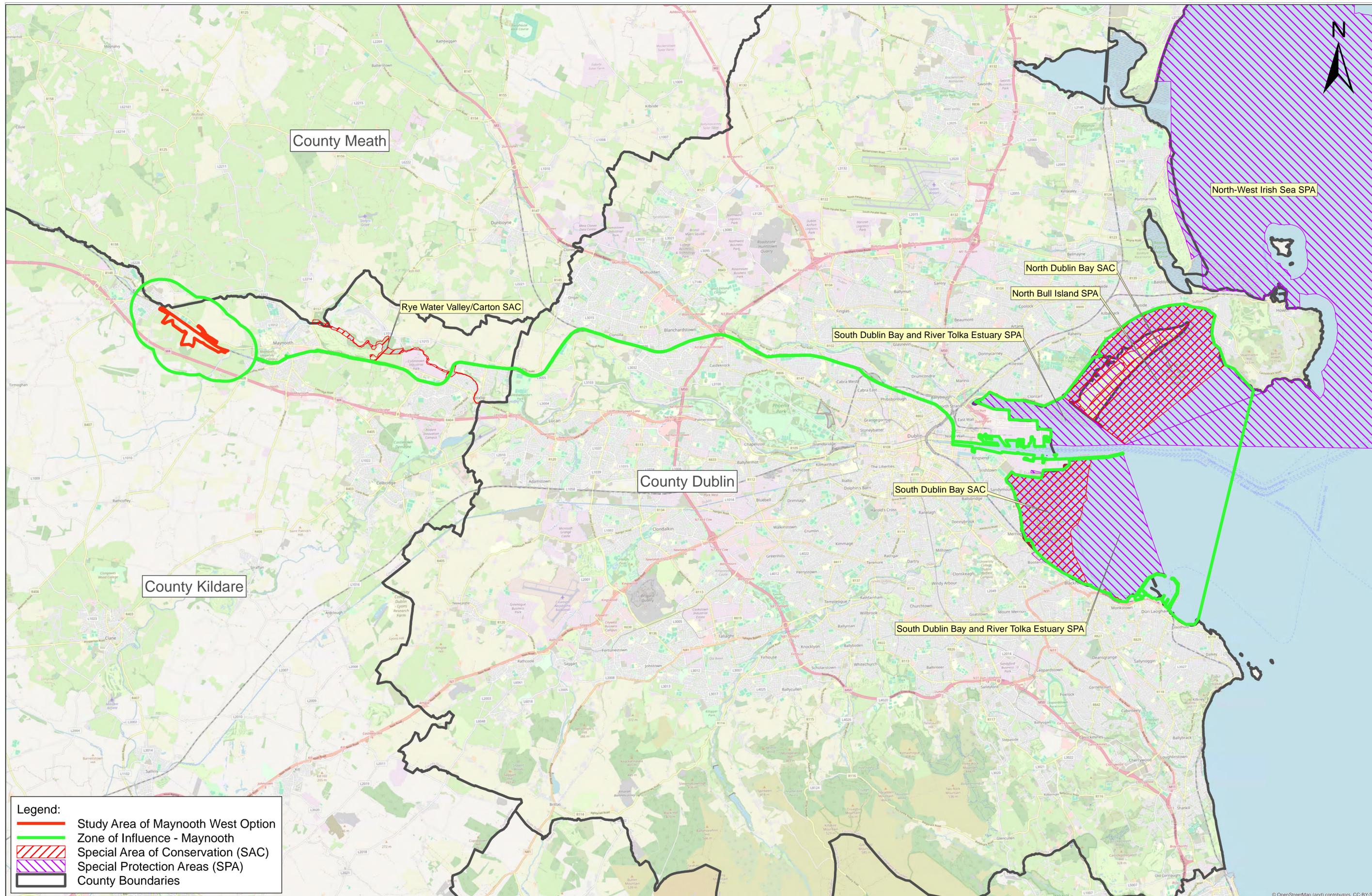
OPTION SELECTION MAYNOOTH WEST LOCATION PLAN

Scale: 1:10,000 @ A1

Drawing Number | Project | Subproject | Element or System | Type | Originator | Project Role | Number

DART DEP 001 DR ROD EN 1001

Date: March 2026 Job No: 24.129 Status: OPTION SELECTION Version: V01 Sheet: 1 of 1



Legend:

- Study Area of Maynooth West Option
- Zone of Influence - Maynooth
- Special Area of Conservation (SAC)
- Special Protection Areas (SPA)
- County Boundaries

V01	March 2026	Option Selection	LA	YB	BC
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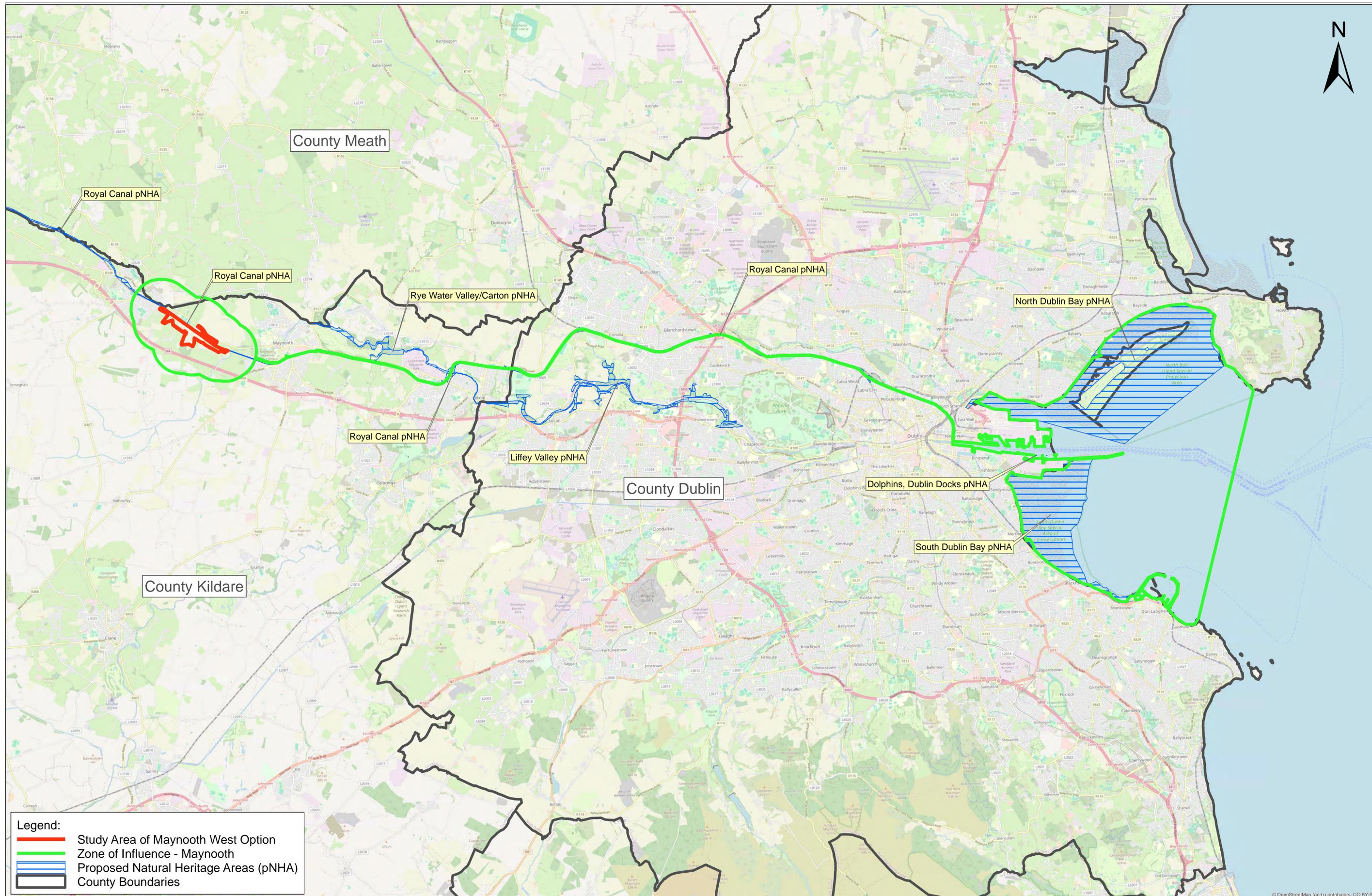
OPTION SELECTION - MAYNOOTH WEST EUROPEAN SITES WITHIN THE ZONE OF INFLUENCE

Scale: 1:60,000 @ A1

Drawing Number | Project | Subproject | Element or System | Type | Originator | Project Role | Number

DART DEP 001 DR ROD EN 1003

Date: March 2026 Job No: 24.129 Status: OPTION SELECTION Version: V01 Sheet: 1 of 1



Legend:

- Study Area of Maynooth West Option
- Zone of Influence - Maynooth
- Proposed Natural Heritage Areas (pNHA)
- County Boundaries

V01	March 2026	Option Selection	LA	YB	BC
REV.	DATE	DESCRIPTION	PRODUCED BY	REVIEWED BY	APPROVED BY

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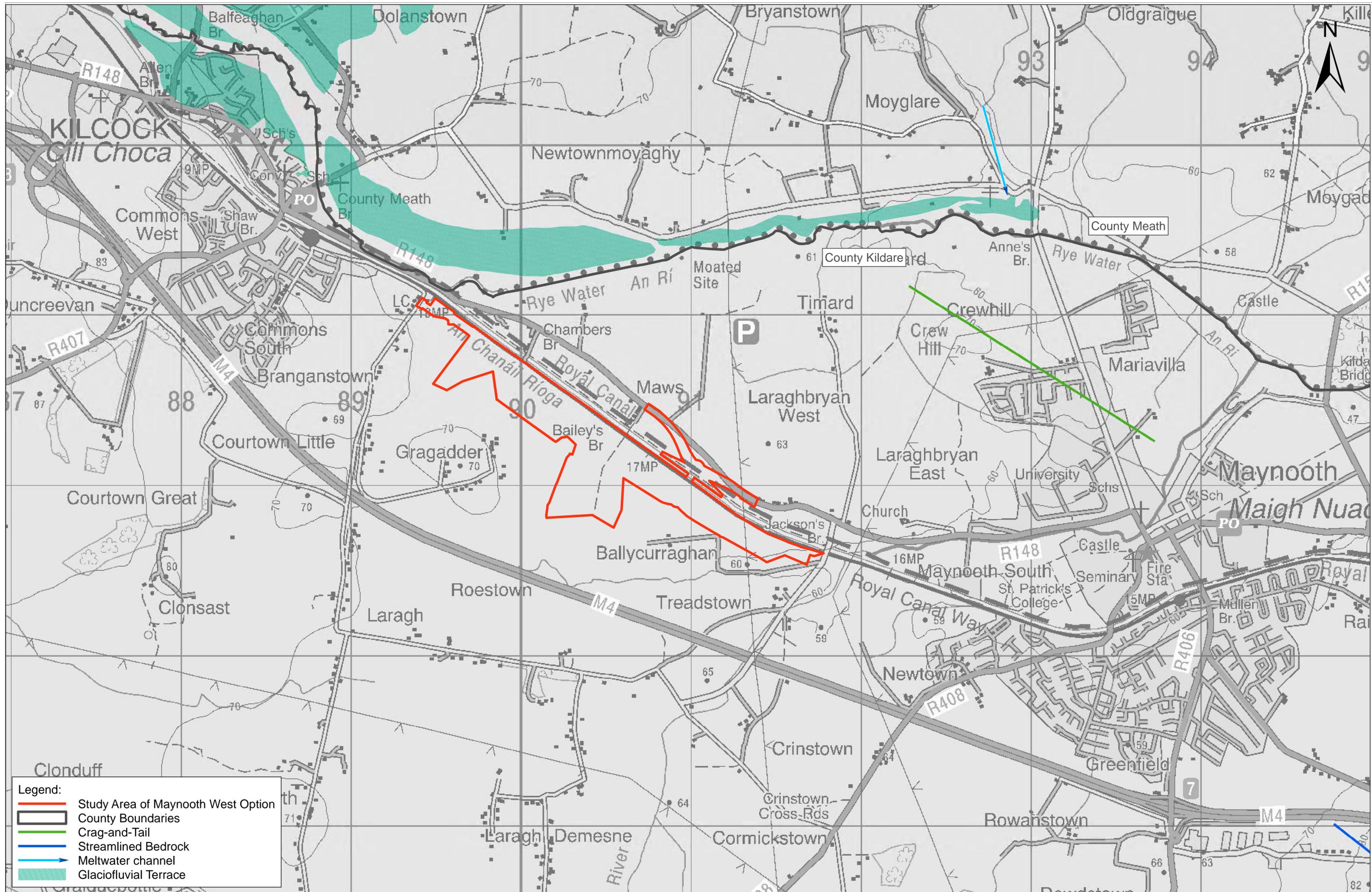
**OPTION SELECTION - MAYNOOTH WEST
NATIONALLY DESIGNATED SITES
WITHIN THE ZONE OF INFLUENCE**

Scale:
1:60,000 @ A1

Drawing Number | Project | Subproject | Element or System | Type | Originator | Project Role | Number
 DART DEP 001 DR ROD EN 1004

Date: March 2026 Job No: 24.129 Status: OPTION SELECTION Version: V01 Sheet: 1 of 1

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- Legend:**
- Study Area of Maynooth West Option
 - County Boundaries
 - Crag-and-Tail
 - Streamlined Bedrock
 - Meltwater channel
 - Glaciofluvial Terrace

REV.	DATE	DESCRIPTION	LA	YB	BC
V01	March 2026	Option Selection			
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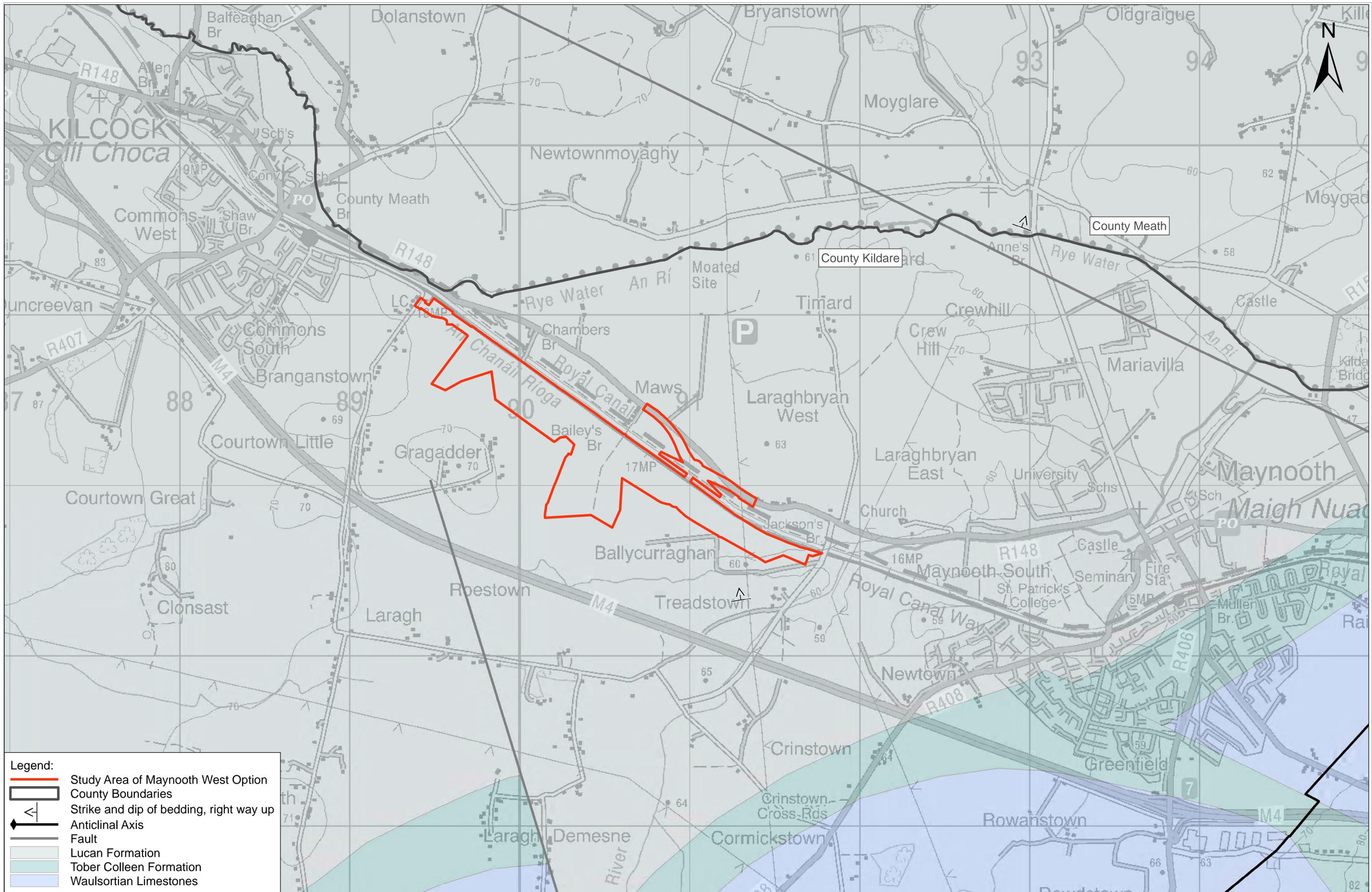
**OPTION SELECTION
MAYNOOTH WEST
GEOMORPHOLOGICAL FEATURES MAP**

Scale: 1:10,000 @ A1

Drawing Number | Project | Subproject | Element or System | Type | Originator | Project Role | Number

DART DEP 001 DR ROD EN 1005

Date: March 2026 Job No: 24.129 Status: OPTION SELECTION Version: V01 Sheet: 1 of 1



REV.	DATE	DESCRIPTION	LA	YB	BC
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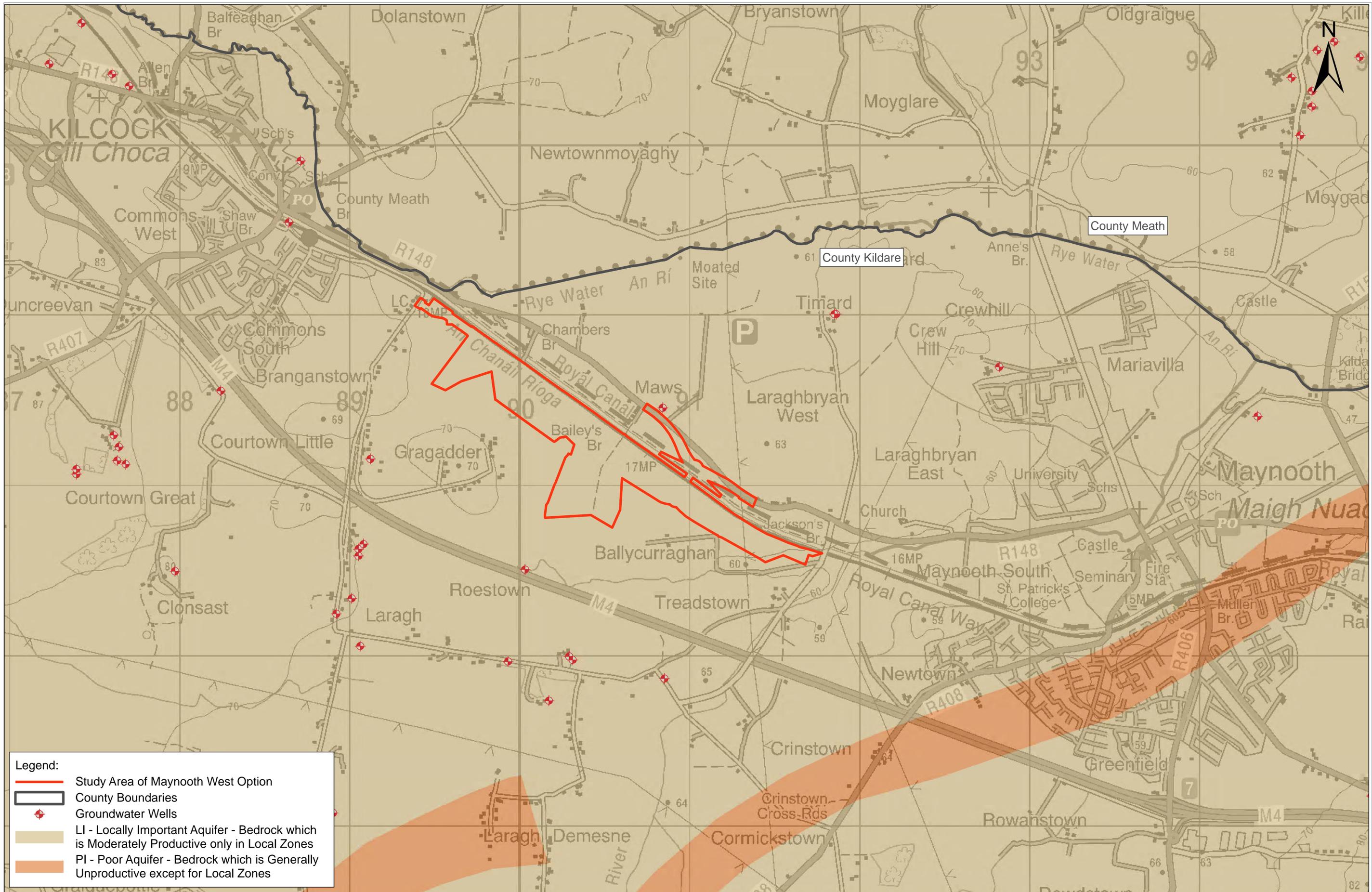
OPTION SELECTION
MAYNOOTH WEST
BEDROCK GEOLOGY

Scale: 1:10,000 @ A1

Drawing Number | Project | Subproject | Element or System | Type | Originator | Project Role | Number

DART DEP 001 DR ROD EN 1006

Date: March 2026 Job No: 24.129 Status: OPTION SELECTION Version: V01 Sheet: 1 of 1



Legend:

-  Study Area of Maynooth West Option
-  County Boundaries
-  Groundwater Wells
-  LI - Locally Important Aquifer - Bedrock which is Moderately Productive only in Local Zones
-  PI - Poor Aquifer - Bedrock which is Generally Unproductive except for Local Zones

REV.	DATE	DESCRIPTION	LA	YB	BC
V01	March 2026	Option Selection			
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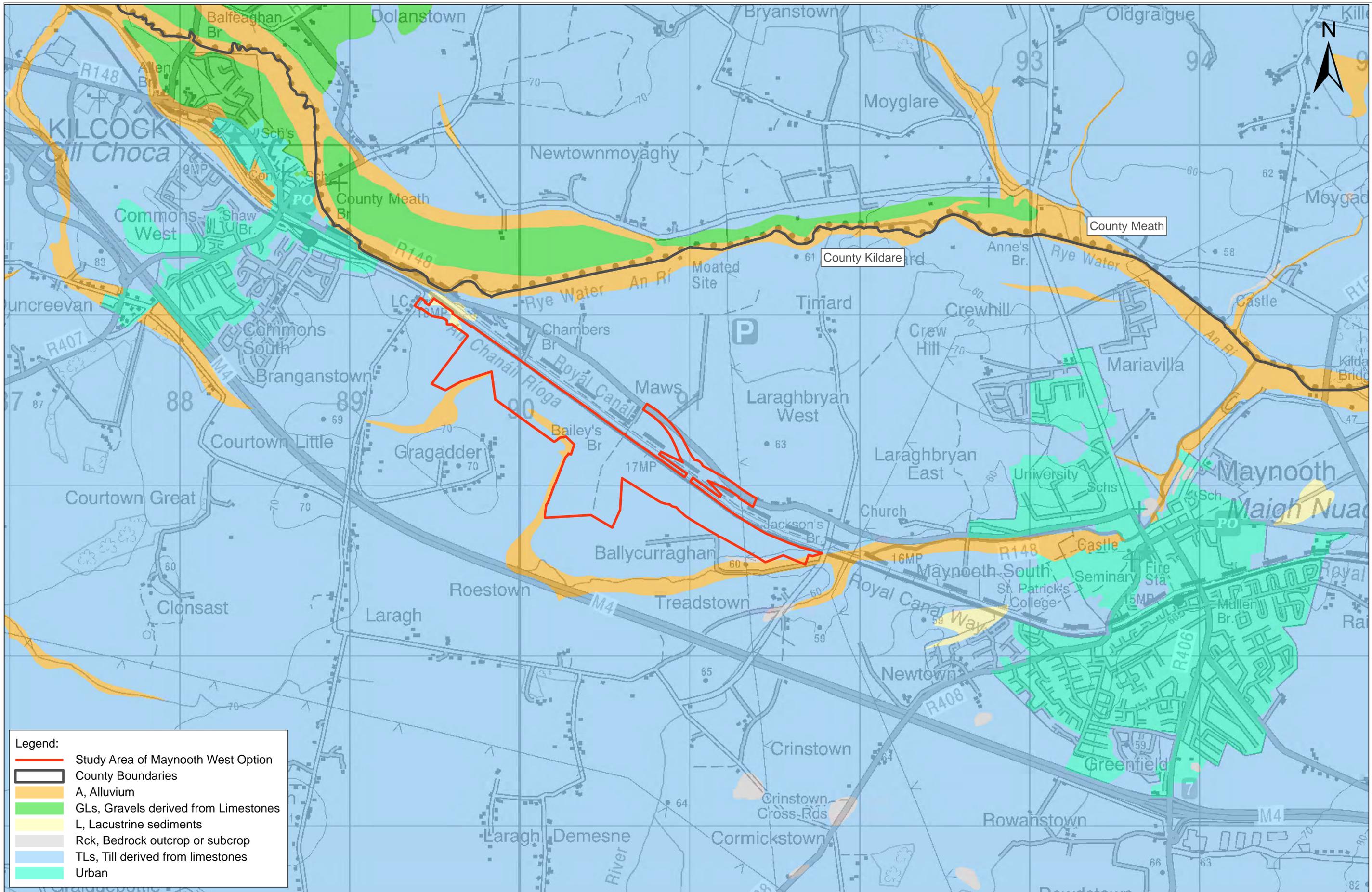
**OPTION SELECTION
MAYNOOTH WEST
AQUIFER BEDROCK & GROUNDWATER WELLS**

Scale: 1:10,000 @ A1

Drawing Number | Project | Subproject | Element or System | Type | Originator | Project Role | Number

DART DEP 001 DR ROD EN 1007

Date: March 2026 Job No: 24.129 Status: OPTION SELECTION Version: V01 Sheet: 1 of 1



REV.	DATE	DESCRIPTION	LA	YB	BC
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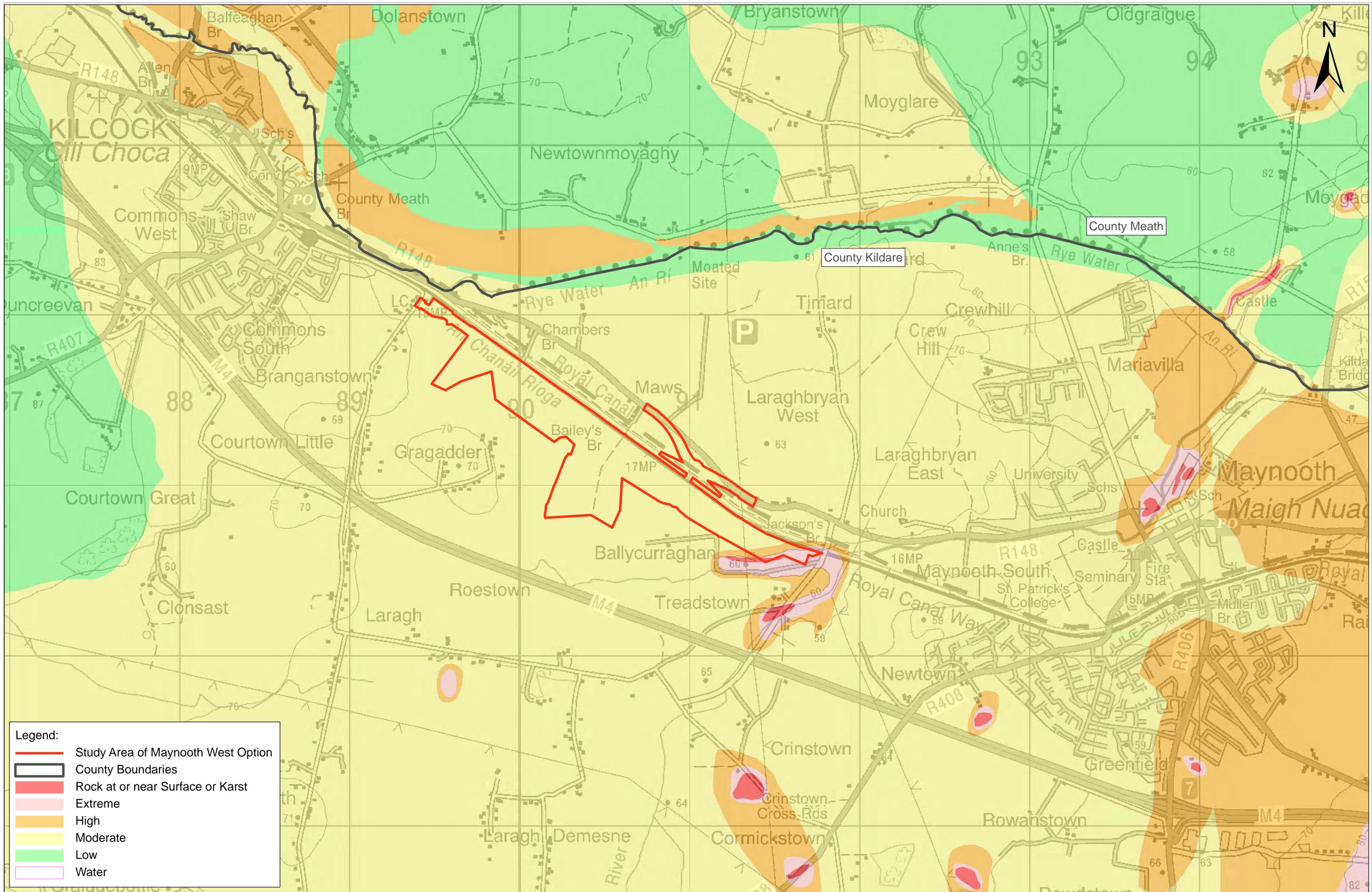
Drawing Title

OPTION SELECTION - MAYNOOTH WEST
QUATERNARY GEOLOGY &
SUPPLY SOURCE PROTECTION AREAS

Scale: 1:10,000 @ A1

Drawing Number | Project | Subproject | Element or System | Type | Originator | Project Role | Number
DART DEP 001 DR ROD EN 1008

Date: March 2026 Job No: 24.129 Status: OPTION SELECTION Version: V01 Sheet: 1 of 1



Legend:

- Study Area of Maynooth West Option
- County Boundaries
- Rock at or near Surface or Karst
- Extreme
- High
- Moderate
- Low
- Water

REV.	DATE	DESCRIPTION	LA	YB	BC
V01	March 2026	Option Selection			
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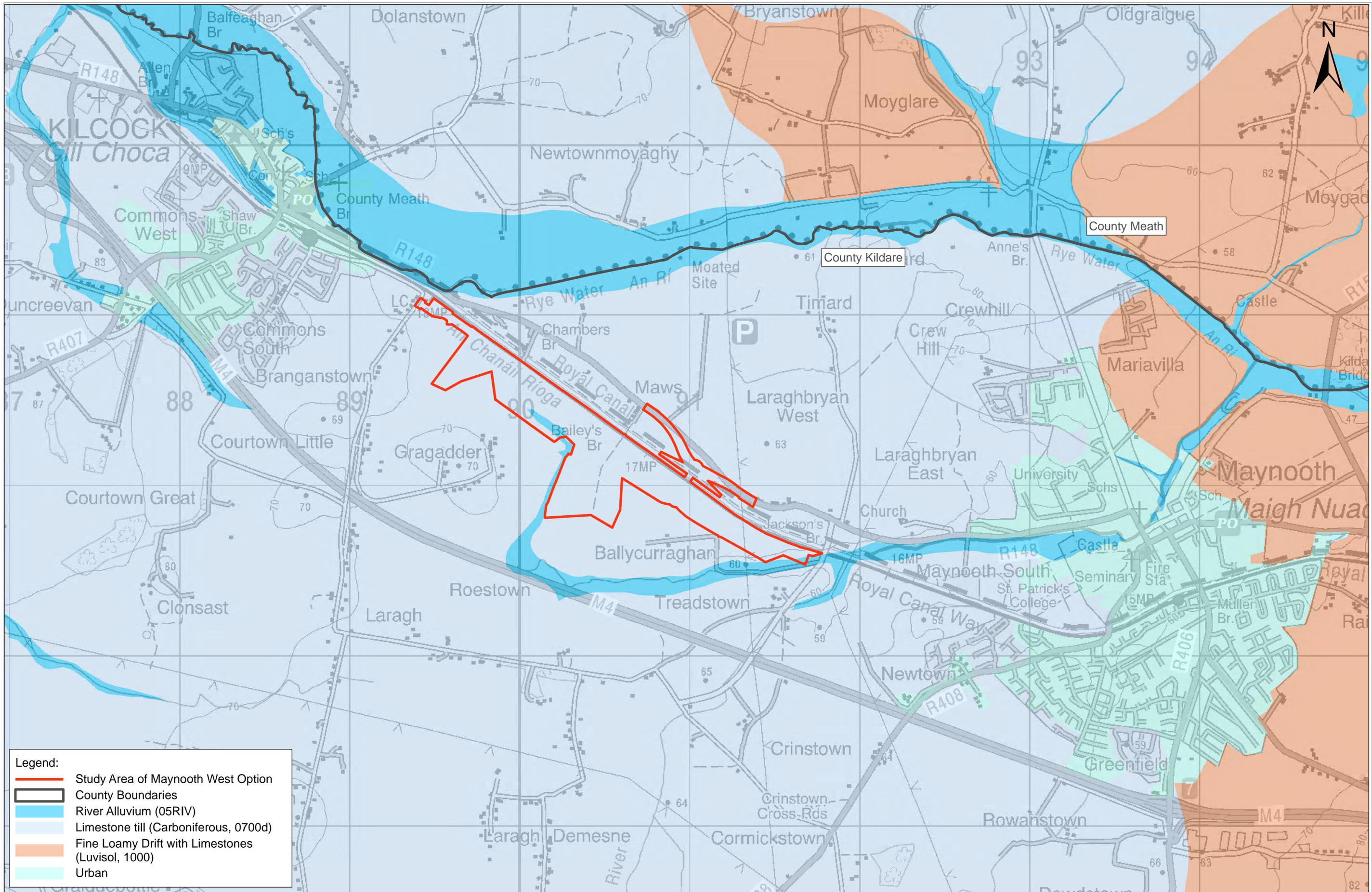
Drawing Title

**OPTION SELECTION
MAYNOOTH WEST
GROUNDWATER VULNERABILITY**

Scale: 1:10,000 @ A1

Drawing Number: DART DEP 001 DR ROD EN 1009

Date: March 2026 Job No: 24.129 Status: OPTION SELECTION Version: V01 Sheet: 1 of 1



REV.	DATE	DESCRIPTION	LA	YB	BC
V01	March 2026	Option Selection			
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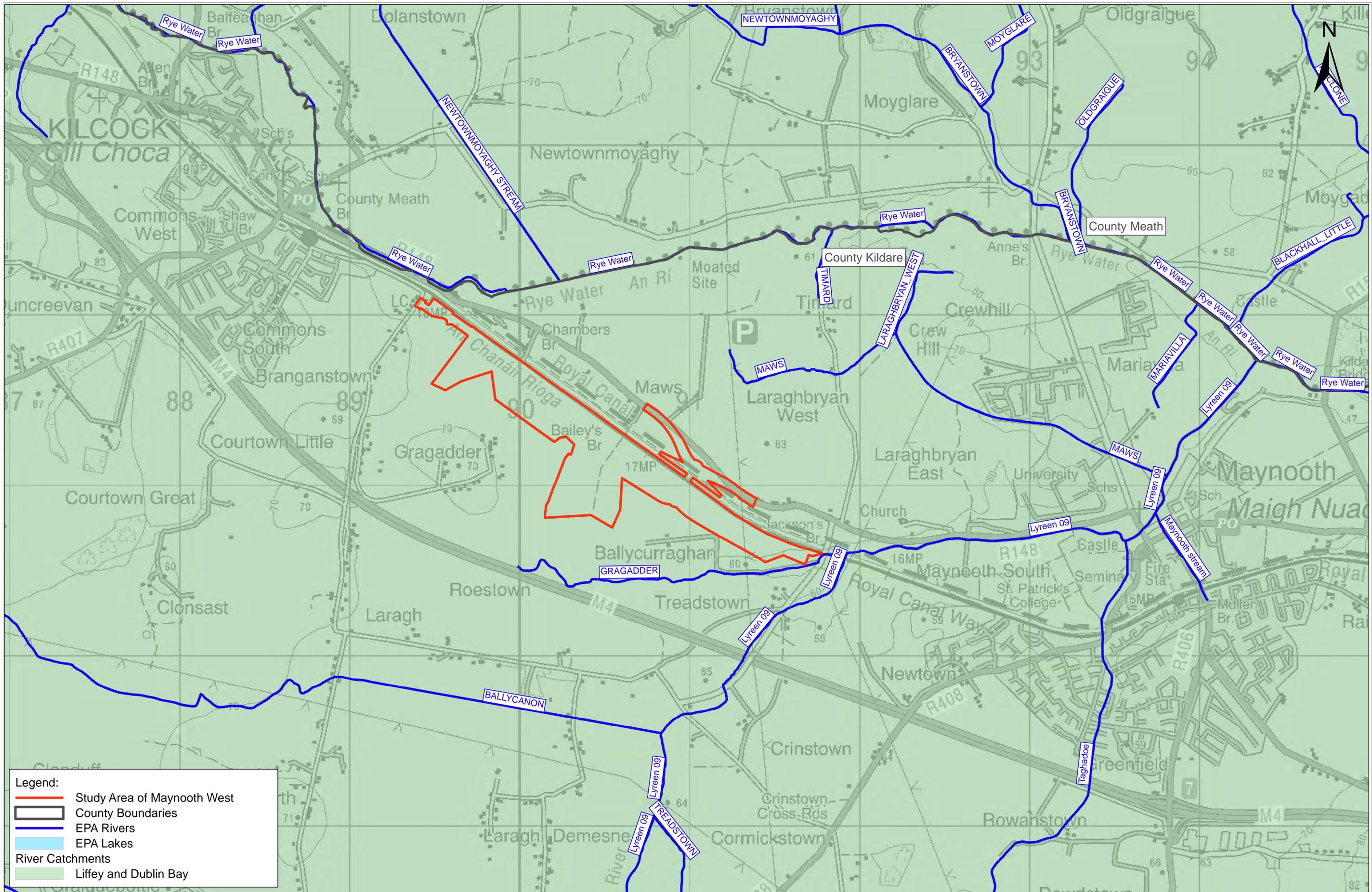
Drawing Title

OPTION SELECTION
MAYNOOTH WEST
TEAGASC SOILS

Scale: 1:10,000 @ A1

Drawing Number | Project | Subproject | Element or System | Type | Originator | Project Role | Number
DART DEP 001 DR ROD EN 1010

Date: March 2026 Job No: 24.129 Status: OPTION SELECTION Version: V01 Sheet: 1 of 1



Legend:

- Study Area of Maynooth West
- County Boundaries
- EPA Rivers
- EPA Lakes

River Catchments

- Liffey and Dublin Bay

REV.	DATE	Option Selection DESCRIPTION	LA	YB	BC
V01	March 2026				

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Project

Drawing Title

**OPTION SELECTION
MAYNOOTH WEST
CATCHMENTS, RIVER WATERBODIES & LAKES**

Scale: 1:110,000 @ A1

Drawing Number | Project | Subproject | Element or System | Type | Originator | Project Role | Number

DART DEP 001 DR ROD EN 1011

Date: March 2026 Job No: 24.129 Status: OPTION SELECTION Version: V01 Sheet: 1 of 1