

N4 MULLINGAR TO LONGFORD (ROOSKY) ROUTE CORRIDOR SELECTION REPORT



VOLUME III FIGURES
JUNE 2010

N4 MULLINGAR TO LONGFORD (ROOSKY)

ROUTE CORRIDOR SELECTION REPORT

VOLUME III FIGURES

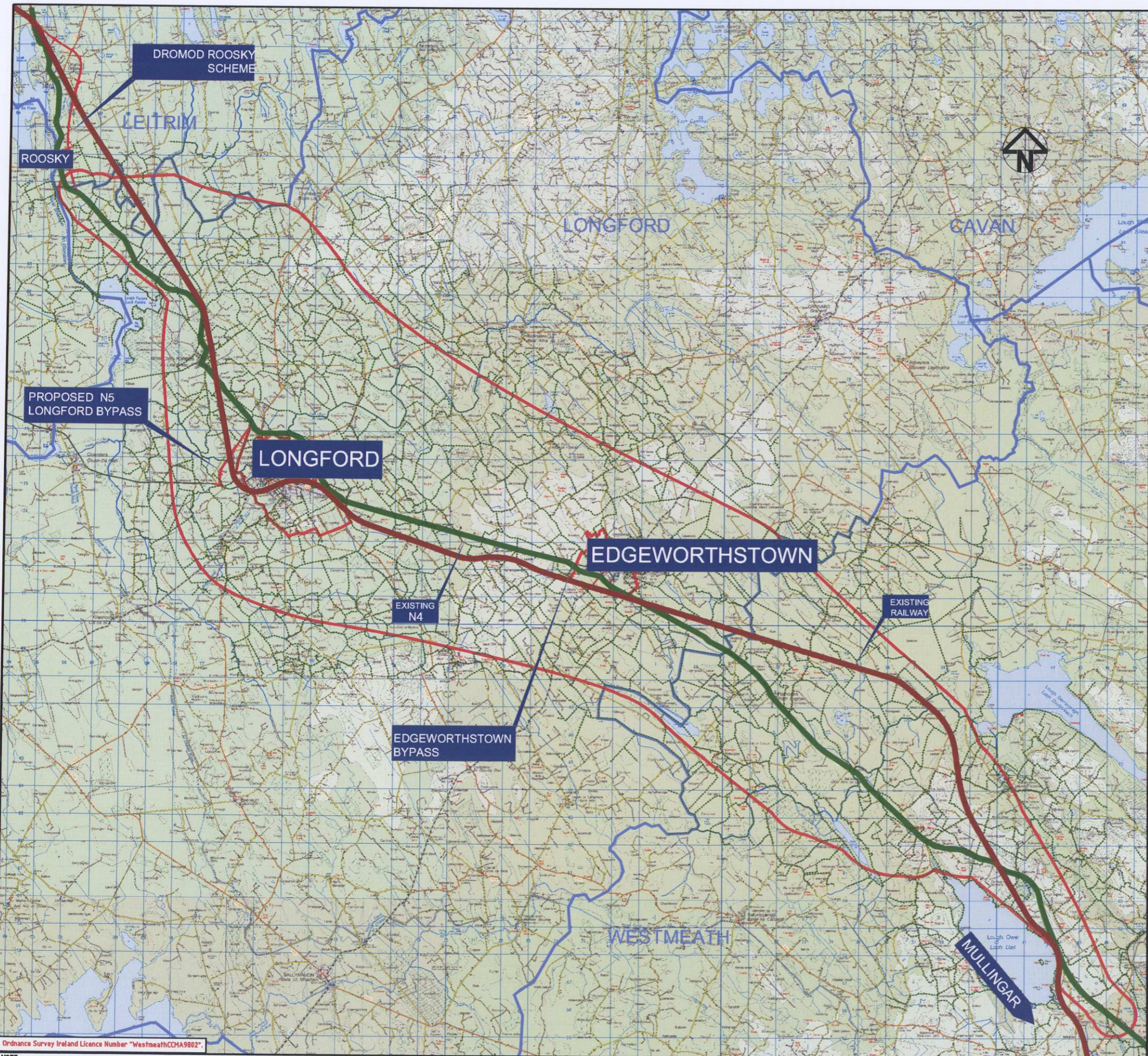
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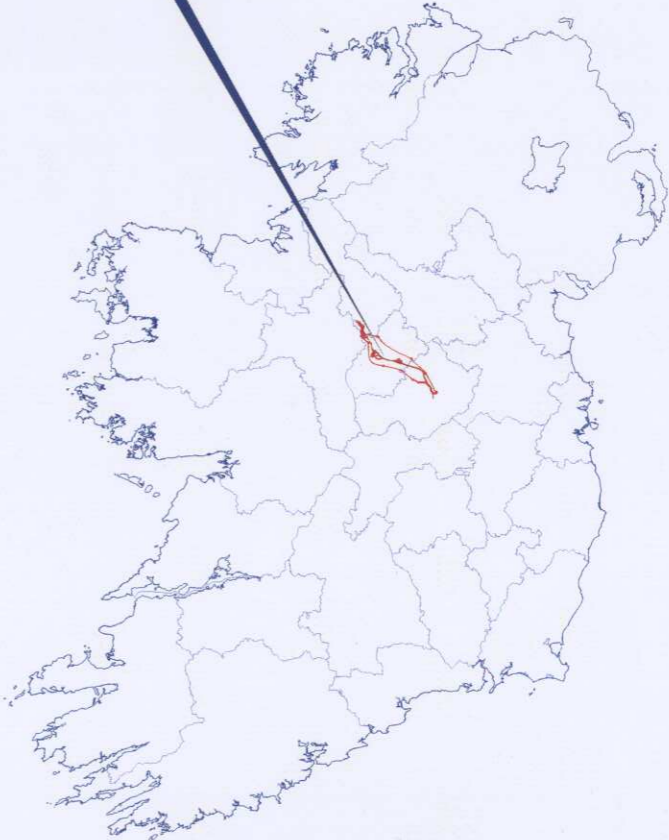
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N4 MULLINGAR TO LONGFORD (ROOSKY) STUDY AREA



MAP OF IRELAND STUDY AREA LOCATION

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transport21 progress in motion NDP National Development Plan 2007 - 2013
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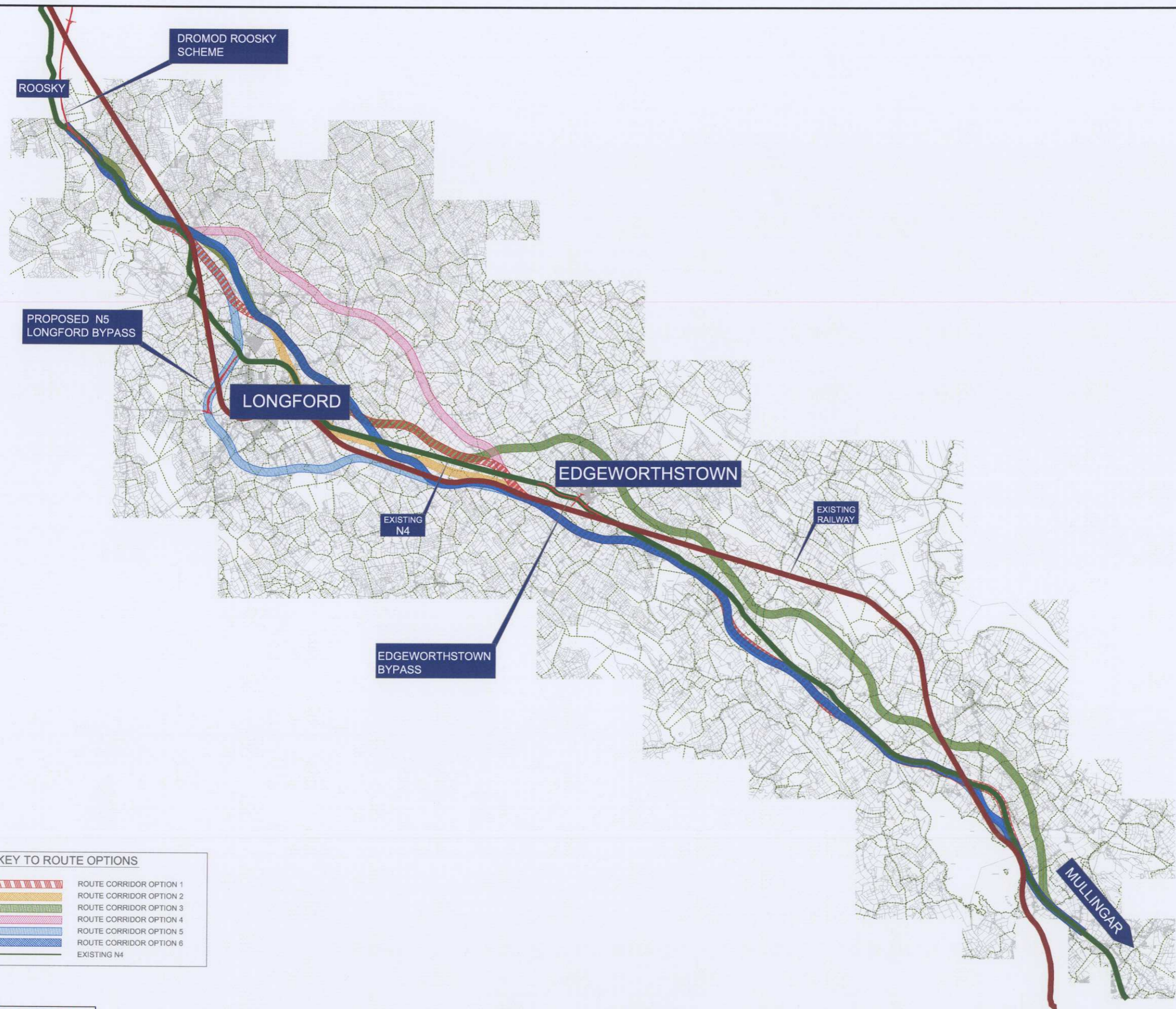
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| 01 | | ISSUE FOR COMMENT | HF |
| 02 | | ISSUE FOR COMMENT | HF |
| 03 | | ISSUE FOR COMMENT | HF |

STUDY AREA

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| | | | |
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| Drawn | H. Hurford | Job No. | 0241038 |
| Checked | W. Murray | File No. | N4M1-0241038-000-03 |
| Approved | H. Pery | Drawing No. | |
| Date | SEP 19 2007 | Scale | 1:1 |
| Scale | N.T.S. | Rev. | 03 |



KEY TO ROUTE OPTIONS

| | |
|--|-------------------------|
| | ROUTE CORRIDOR OPTION 1 |
| | ROUTE CORRIDOR OPTION 2 |
| | ROUTE CORRIDOR OPTION 3 |
| | ROUTE CORRIDOR OPTION 4 |
| | ROUTE CORRIDOR OPTION 5 |
| | ROUTE CORRIDOR OPTION 6 |
| | EXISTING N4 |

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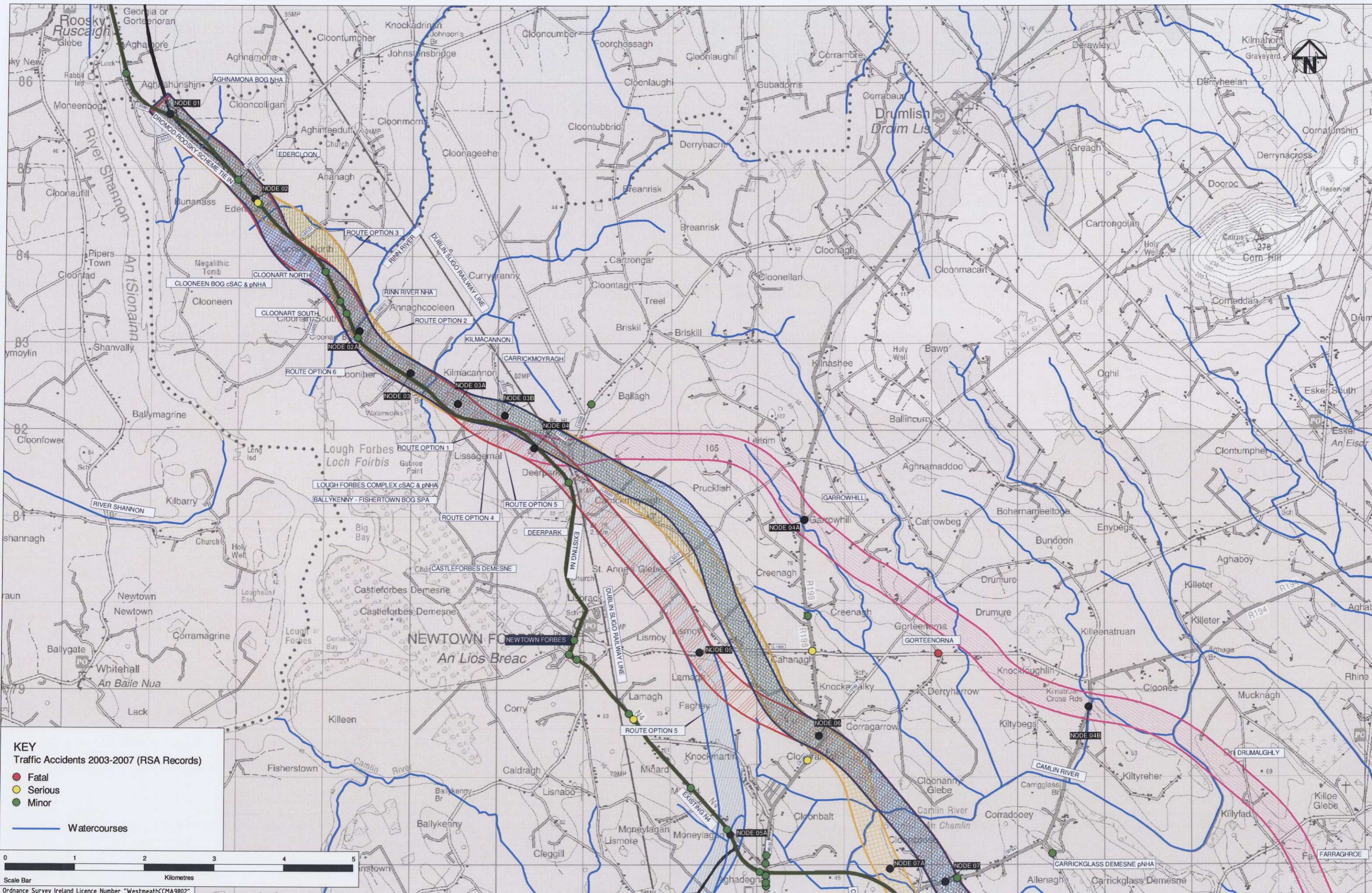
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| | | | |
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| Drawn | H. Haffel | Job No. | GD01038 |
| Checked | W. Murray | File No. | RFig1.2-0001038-080-02 |
| Approved | H. Farley | Drawing No. | |
| Date | SEP'09 | | |
| Scale | N.T.S. | | |

RFig 1.2 02



KEY
 Traffic Accidents 2003-2007 (RSA Records)

- Fatal
- Serious
- Minor

— Watercourses

Scale Bar
 0 1 2 3 4 5
 Kilometres

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NOTE: **KEY TO ROUTE CORRIDOR OPTIONS**

| | |
|--------------------------|-------------------------|
| [Red hatched pattern] | ROUTE CORRIDOR OPTION 1 |
| [Yellow hatched pattern] | ROUTE CORRIDOR OPTION 2 |
| [Green hatched pattern] | ROUTE CORRIDOR OPTION 3 |
| [Blue hatched pattern] | ROUTE CORRIDOR OPTION 4 |
| [Purple hatched pattern] | ROUTE CORRIDOR OPTION 5 |
| [Orange hatched pattern] | ROUTE CORRIDOR OPTION 6 |

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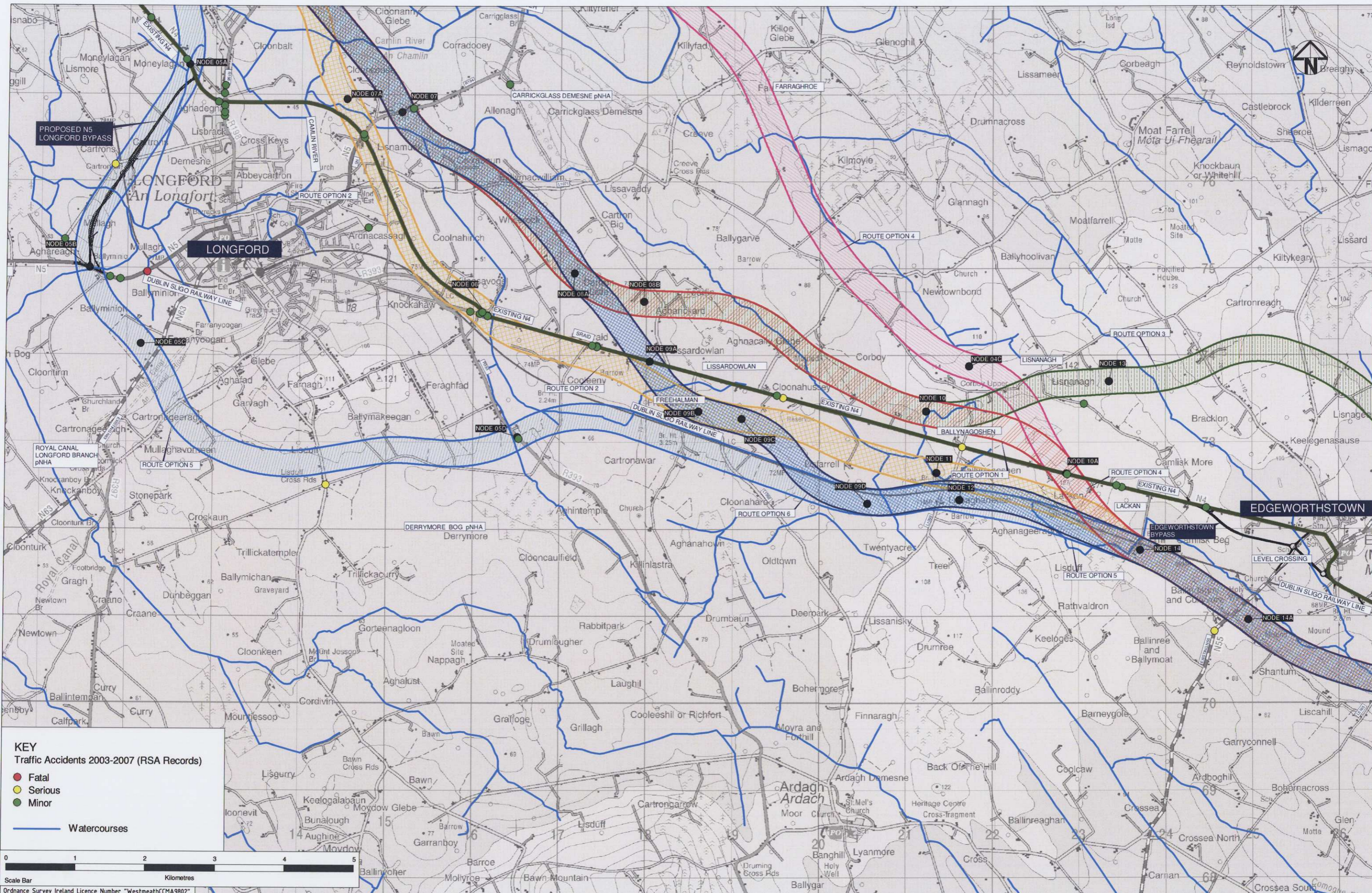
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Job No: GD09038
 File No: RFig13-L-G09038-T00-06
 Drawing No:
 RFig 1.1

Rev: 06



KEY
 Traffic Accidents 2003-2007 (RSA Records)

- Fatal
- Serious
- Minor

— Watercourses



NOTE: KEY TO ROUTE CORRIDOR OPTIONS

- ROUTE CORRIDOR OPTION 1
- ROUTE CORRIDOR OPTION 2
- ROUTE CORRIDOR OPTION 3
- ROUTE CORRIDOR OPTION 4
- ROUTE CORRIDOR OPTION 5
- ROUTE CORRIDOR OPTION 6

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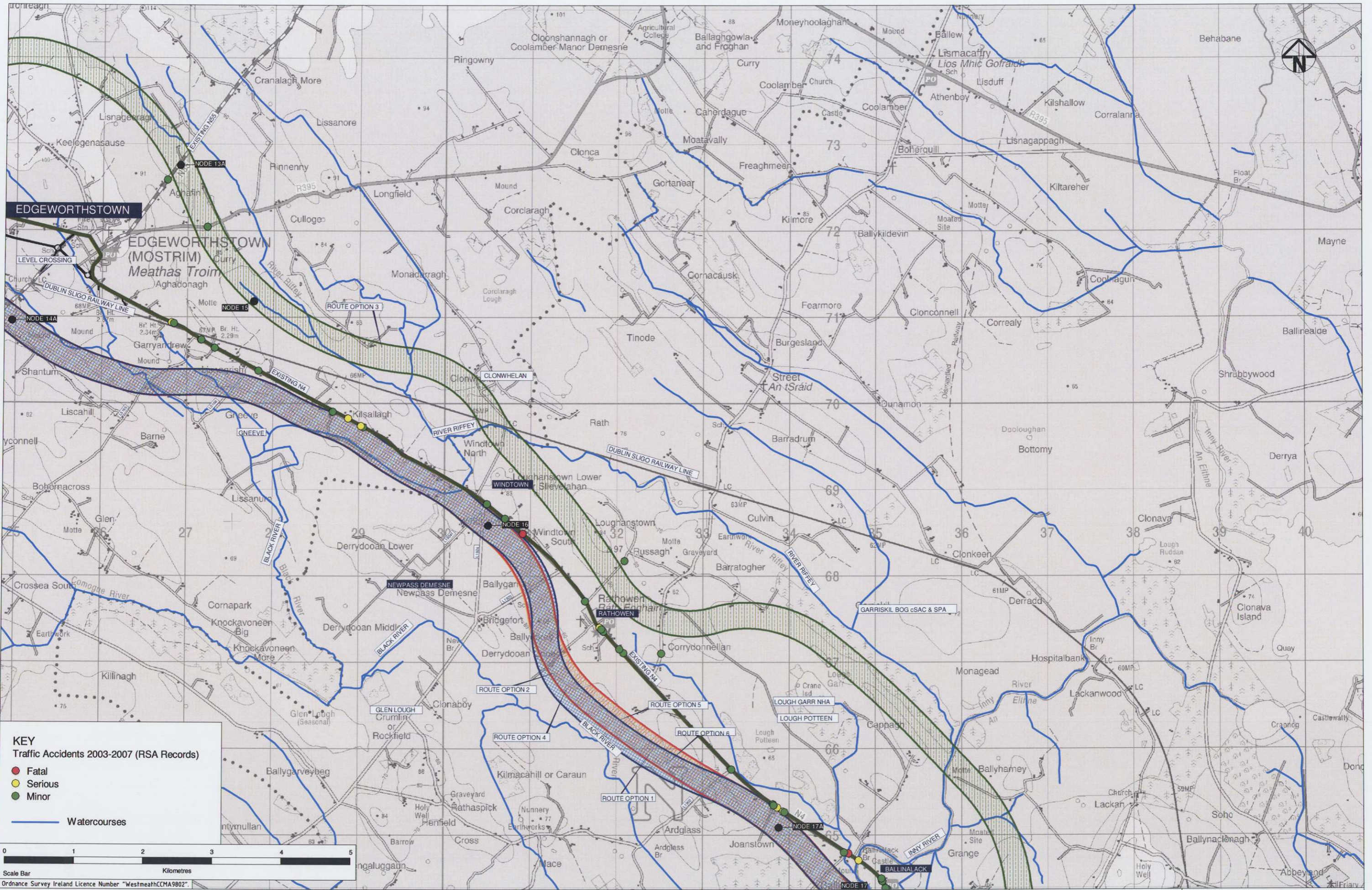
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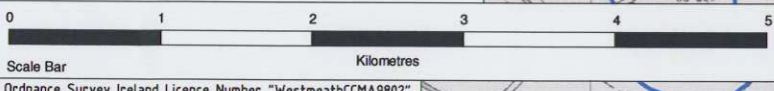
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KEY
Traffic Accidents 2003-2007 (RSA Records)

- Fatal
- Serious
- Minor

— Watercourses



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NOTE: KEY TO ROUTE CORRIDOR OPTIONS

- ROUTE CORRIDOR OPTION 1
- ROUTE CORRIDOR OPTION 2
- ROUTE CORRIDOR OPTION 3
- ROUTE CORRIDOR OPTION 4
- ROUTE CORRIDOR OPTION 5
- ROUTE CORRIDOR OPTION 6

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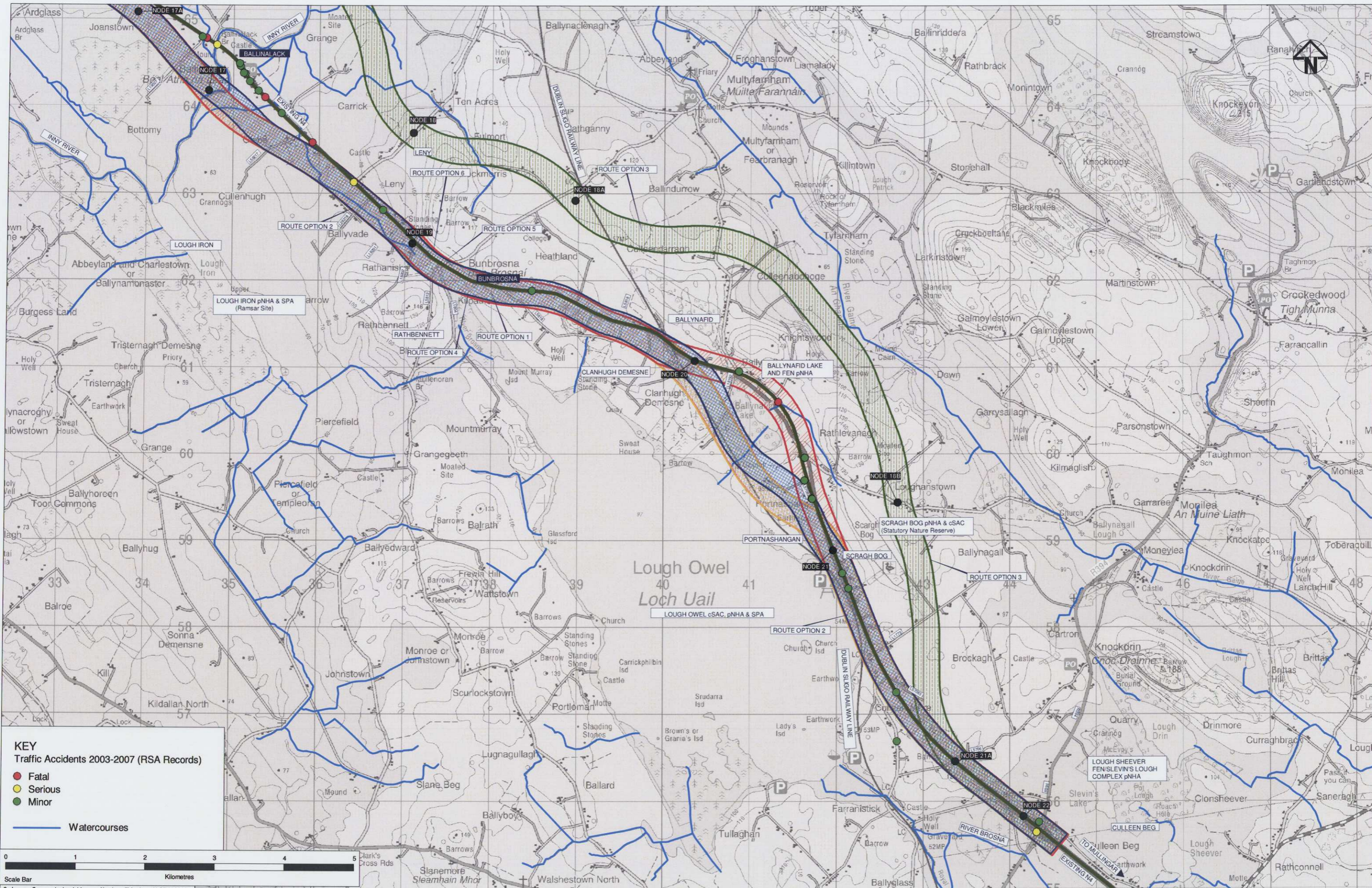
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Approved: M. Farley
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File No: RFig132-GD0938-TGD-06
Drawing No:
Rev:

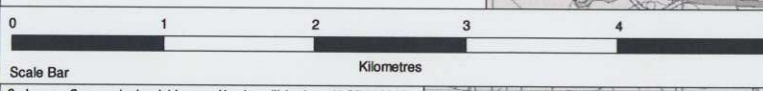
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KEY
Traffic Accidents 2003-2007 (RSA Records)

- Fatal
- Serious
- Minor

— Watercourses



NOTE: KEY TO ROUTE CORRIDOR OPTIONS

- ROUTE CORRIDOR OPTION 1
- ROUTE CORRIDOR OPTION 2
- ROUTE CORRIDOR OPTION 3
- ROUTE CORRIDOR OPTION 4
- ROUTE CORRIDOR OPTION 5
- ROUTE CORRIDOR OPTION 6

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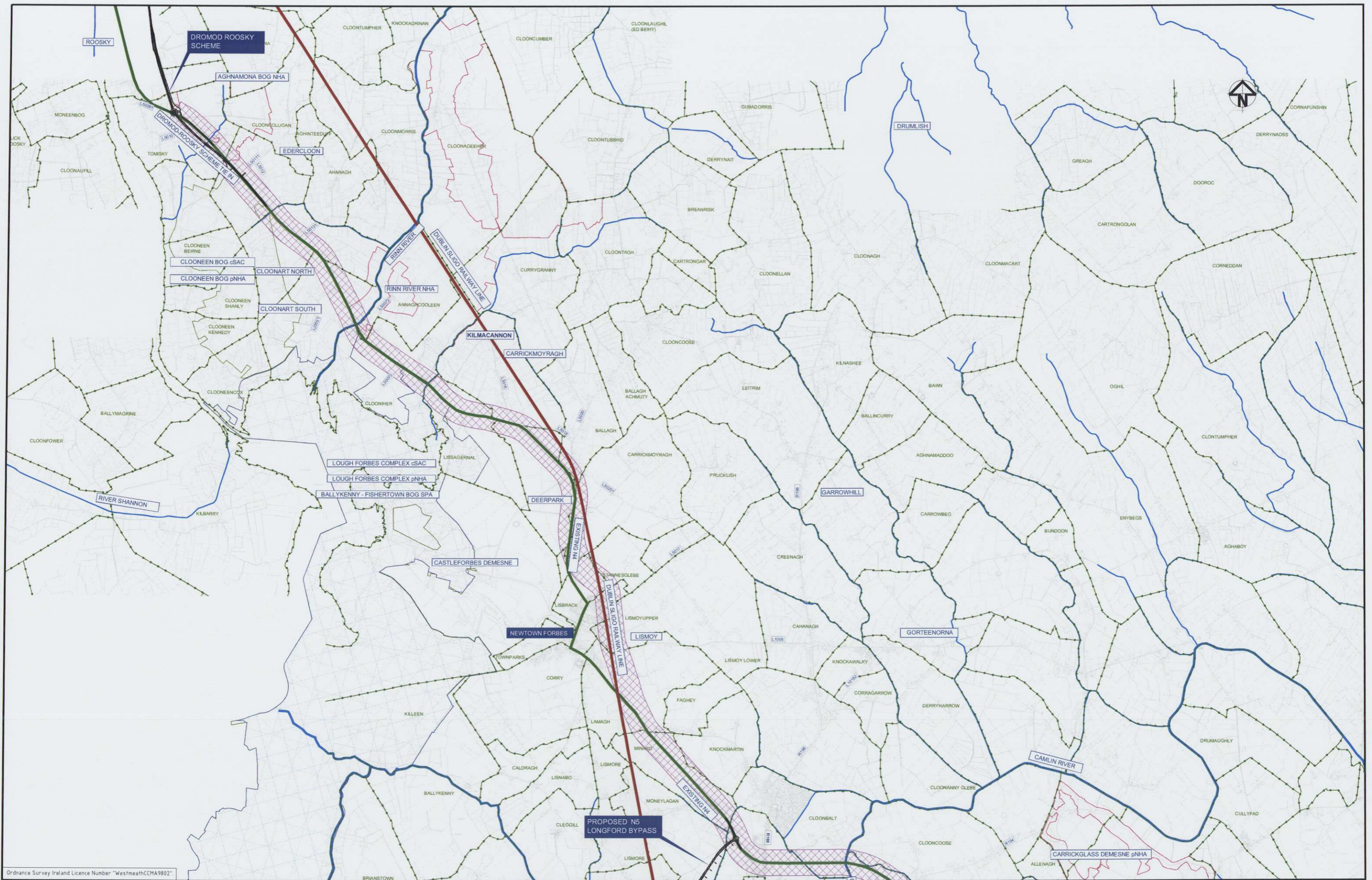
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Job No: G08038
File No: RFG134-G08038-TGD-06
Drawing No:
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06



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NOTE:

| DESIGNATED SITES KEY | |
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| | cSAC |
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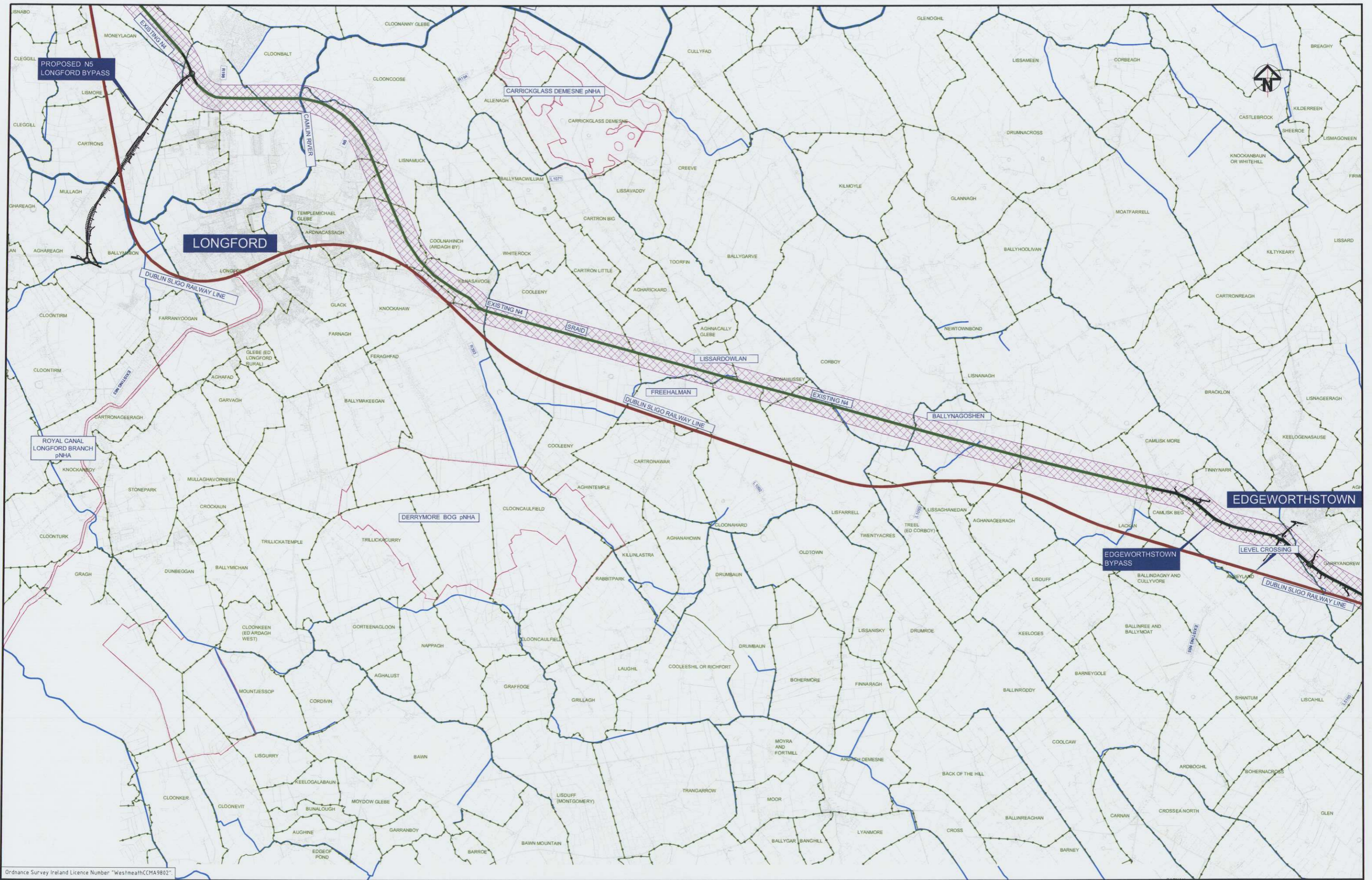


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| Drawn: | PC | Job No: | GD01938 |
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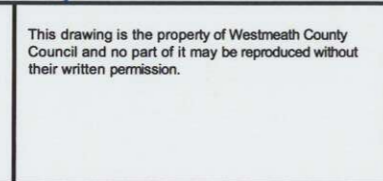


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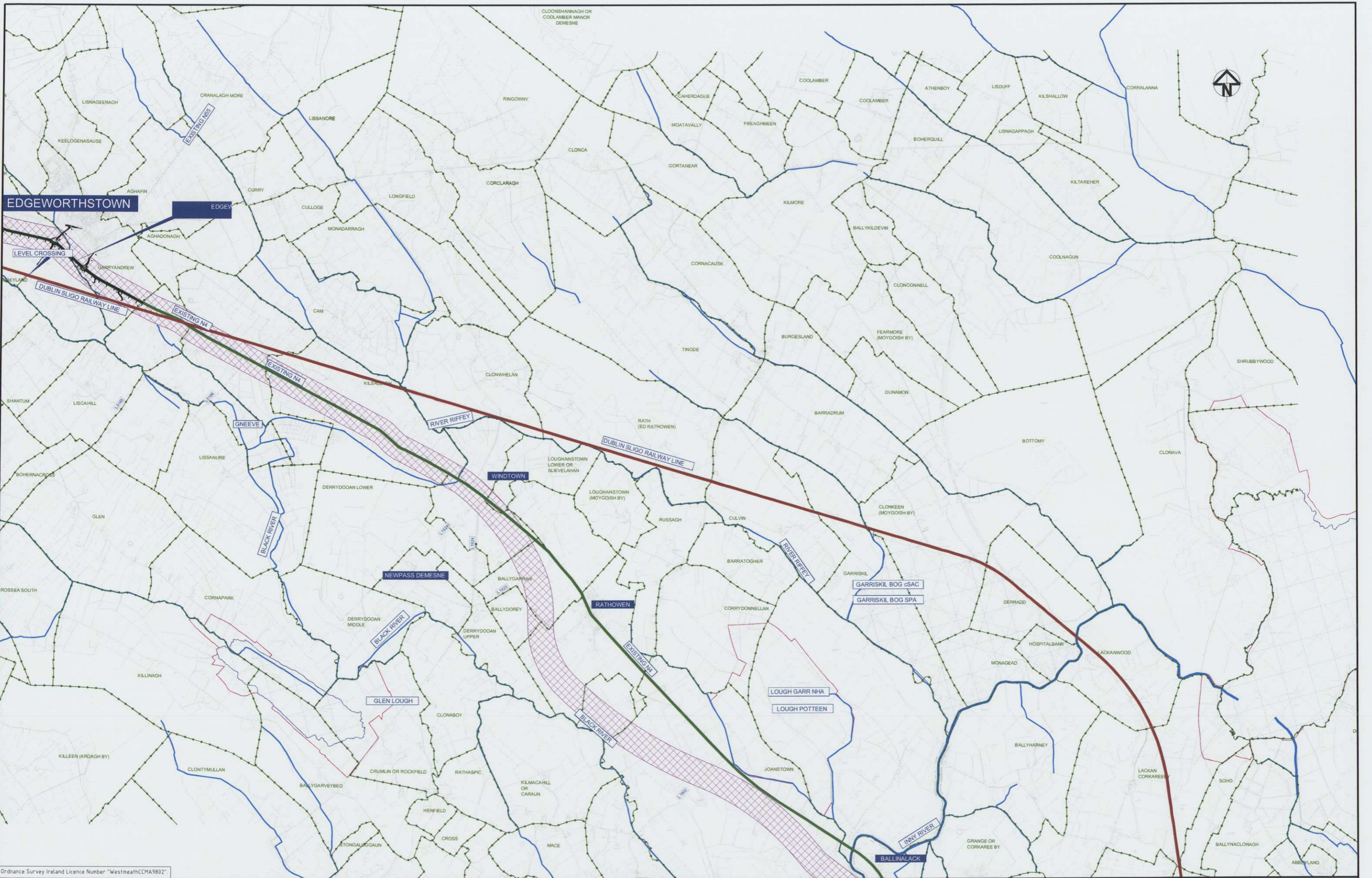


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| Drawn: | FC | Job No.: | GD01038 |
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| Date: | SEPT'09 | Rev.: | |
| Scale: | 1:5000 | | RFig14-2 02 |



Ordnance Survey Ireland Licence Number "WestmeathCCMA9802"

NOTE

| | |
|--|----------------------|
| | DESIGNATED SITES KEY |
| | NHA/pNHA |
| | cSAC |
| | SPA |

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transport21
progress in motion
CONNECTING COMMUNITIES, PROMOTING PROSPERITY

NDP
National Development Plan 2007 - 2013

NRA
National Roads Authority

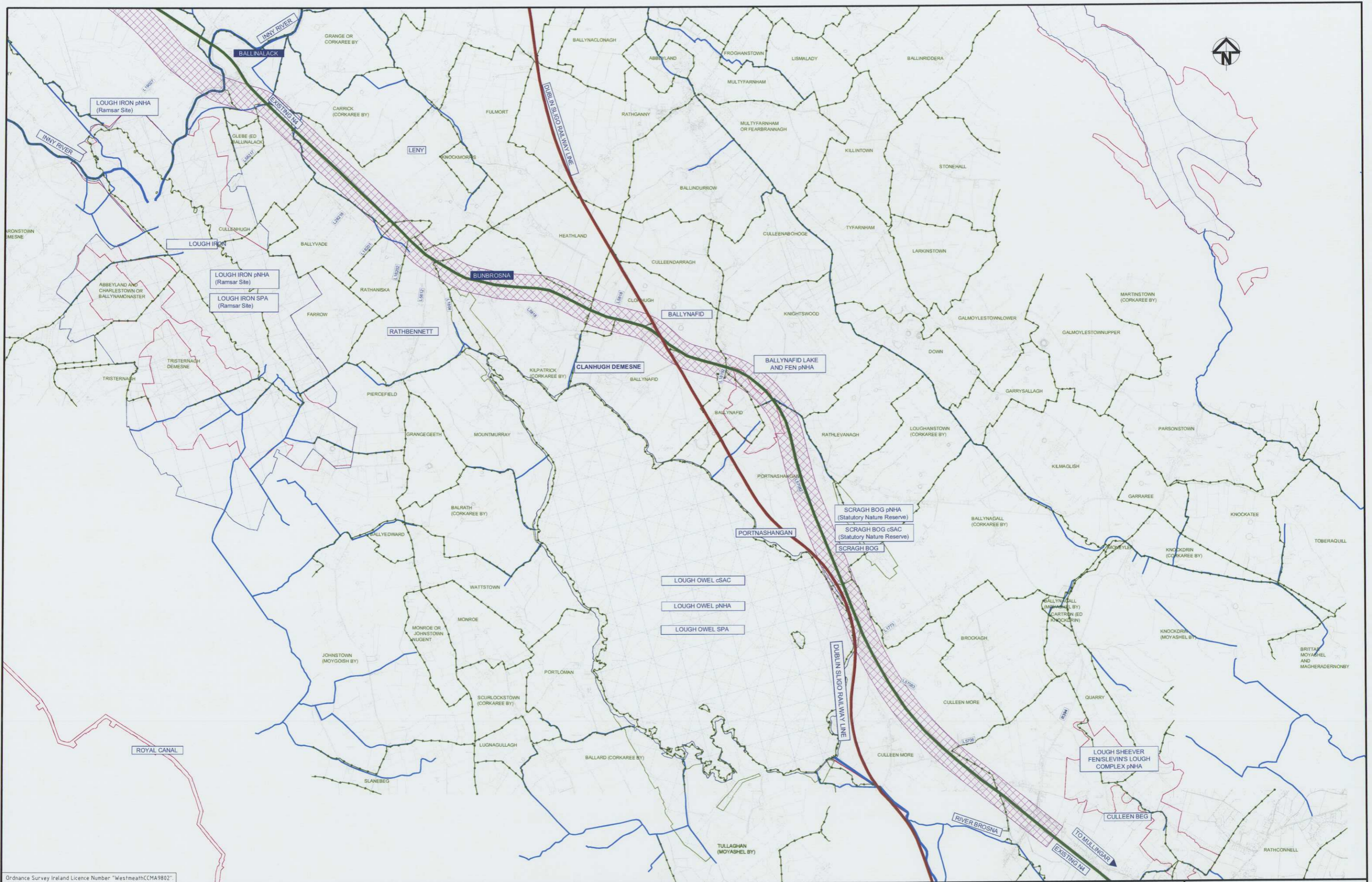
Project: **N4 MULLINGAR TO LONGFORD (ROSKY)**

| | | | |
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| 02 | DEC'09 | RCSR FINAL ISSUE | MF |
| 01 | SEPT'09 | RCSR FINAL ISSUE | MF |
| Rev. | Date | Description | App'd |

| | |
|--|--------------------------------------|
| Title: N4 UPGRADE ONLINE OPTION | |
| SHEET 3 of 4 | |
| Drawn: FC | Job No: G01938 |
| Checked: WM | File No: Rfig14-1-14.4-G01938-080-02 |
| Approved: MF | Drawing No: |
| Date: SEPT'09 | Rev: 02 |
| Scale: 1:50000 | Rfig14-3 |

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NOTE:

DESIGNATED SITES KEY

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N4 MULLINGAR TO LONGFORD (ROOSKY)

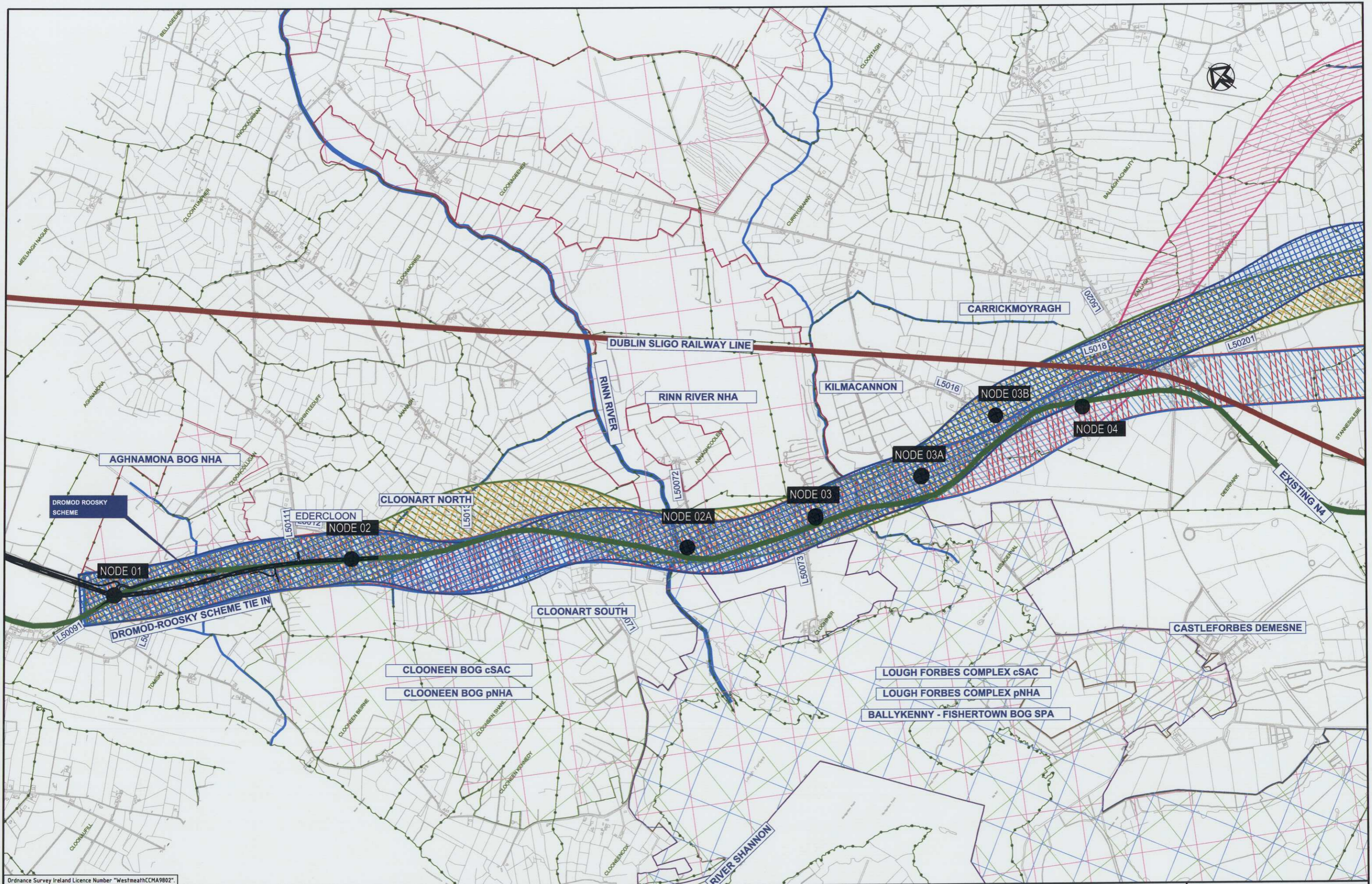
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|-----|---------|------------------|-------|
| 02 | DEC'09 | RCSR FINAL ISSUE | MF |
| 01 | SEPT'09 | RCSR FINAL ISSUE | MF |

N4 UPGRADE
ONLINE OPTION
SHEET 4 of 4



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|-----------|---------|-------------|-----------------------------|
| Drawn: | FC | Job No: | GD01038 |
| Checked: | WM | File No: | RFig4-1-14-4-GD01038-080-02 |
| Approved: | MF | Drawing No: | RFig4-4 |
| Date: | SEPT'09 | Rev: | 02 |
| Scale: | 1:40000 | | |



Ordnance Survey Ireland Licence Number "WestmeathCMA9802".

NOTE:

| KEY TO ROUTE CORRIDOR OPTIONS | |
|-------------------------------|-------------------------|
| [Red diagonal hatching] | ROUTE CORRIDOR OPTION 1 |
| [Orange diagonal hatching] | ROUTE CORRIDOR OPTION 2 |
| [Yellow diagonal hatching] | ROUTE CORRIDOR OPTION 3 |
| [Green diagonal hatching] | ROUTE CORRIDOR OPTION 4 |
| [Blue diagonal hatching] | ROUTE CORRIDOR OPTION 5 |
| [Purple diagonal hatching] | ROUTE CORRIDOR OPTION 6 |

| DESIGNATED SITES KEY | |
|----------------------|----------|
| [Red line] | NHA/pNHA |
| [Green line] | cSAC |
| [Blue line] | SPA |

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transport21
progress in motion

NDP
National Development Plan 2007 - 2013

Department of Transport

NRA
National Rivers Authority

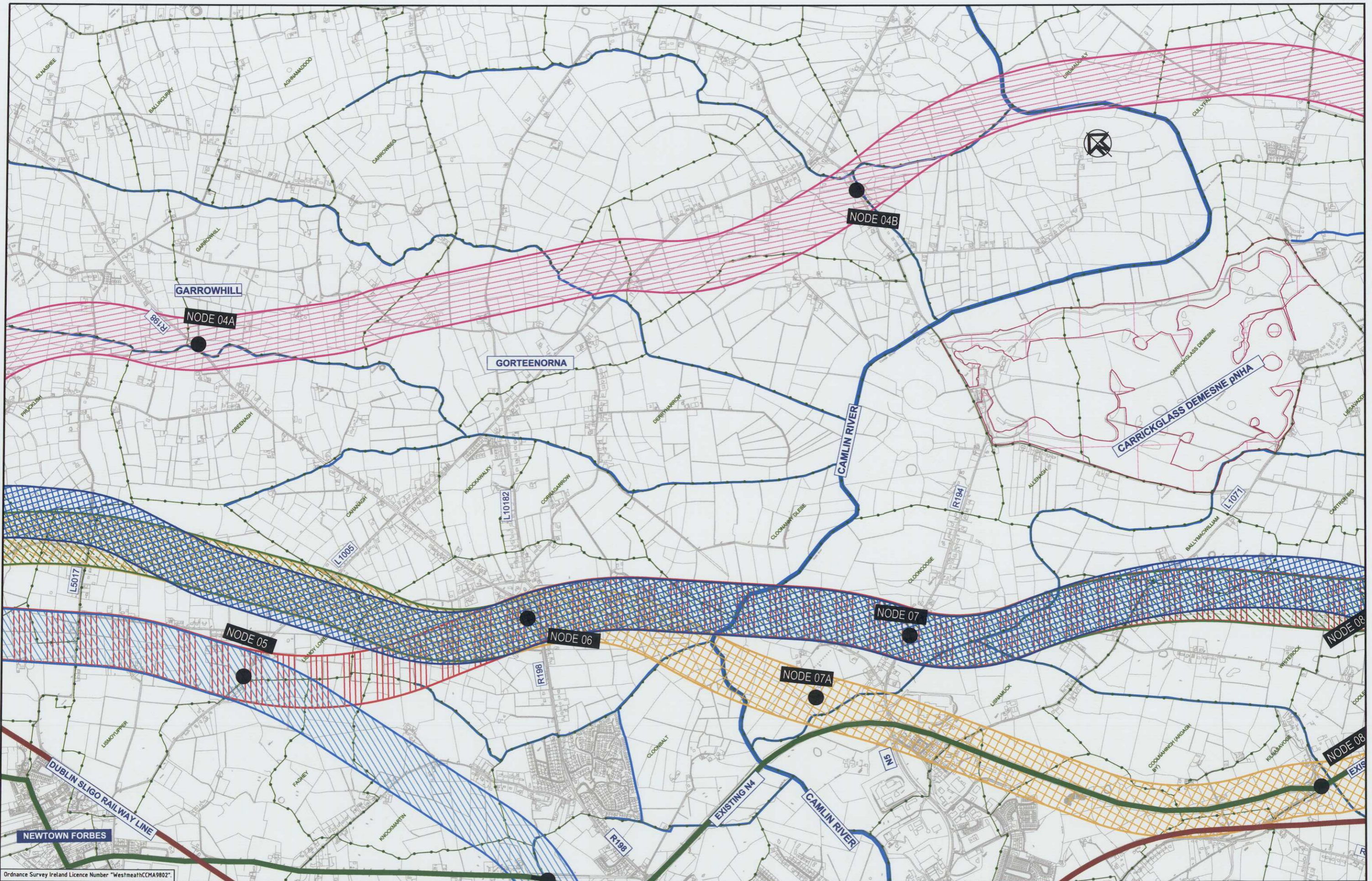
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| 04 | SEPT09 | RCR FINAL ISSUE | MF |
| 03 | MARCH09 | ISSUE FOR PEER REVIEW | MF |
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| ROUTE CORRIDOR OPTIONS | |
|------------------------|--|
| SHEET 1 of 8 | |

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| Drawn | FC | Job No | GD09038 |
| Checked | MF | File No | RFig3.2.1-3.2.8-GD09038-000-05 |
| Approved | MF | Drawing No | |
| Date | JAN09 | Rev | |
| Scale | 1:100,000 | RFig 3.2.1 | 05 |



Ordnance Survey Ireland Licence Number "WestmeathCMA9802"

NOTE:

| KEY TO ROUTE CORRIDOR OPTIONS | |
|-------------------------------|-------------------------|
| | ROUTE CORRIDOR OPTION 1 |
| | ROUTE CORRIDOR OPTION 2 |
| | ROUTE CORRIDOR OPTION 3 |
| | ROUTE CORRIDOR OPTION 4 |
| | ROUTE CORRIDOR OPTION 5 |
| | ROUTE CORRIDOR OPTION 6 |

| DESIGNATED SITES KEY | |
|----------------------|----------|
| | NHA/pNHA |
| | SPA |

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transport21 progress in motion
 Department of Transport

VNDP
 National Development Plan 2007 - 2013
 Connecting Communities, Promoting Prosperity

NRA
 National Roads Authority

Project:
N4 MULLINGAR TO LONGFORD (ROOSKY)

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| 02 | MARCH'09 | FINAL ISSUE RCSR | HF |
| 01 | JAN'09 | FIRST ISSUE | HF |

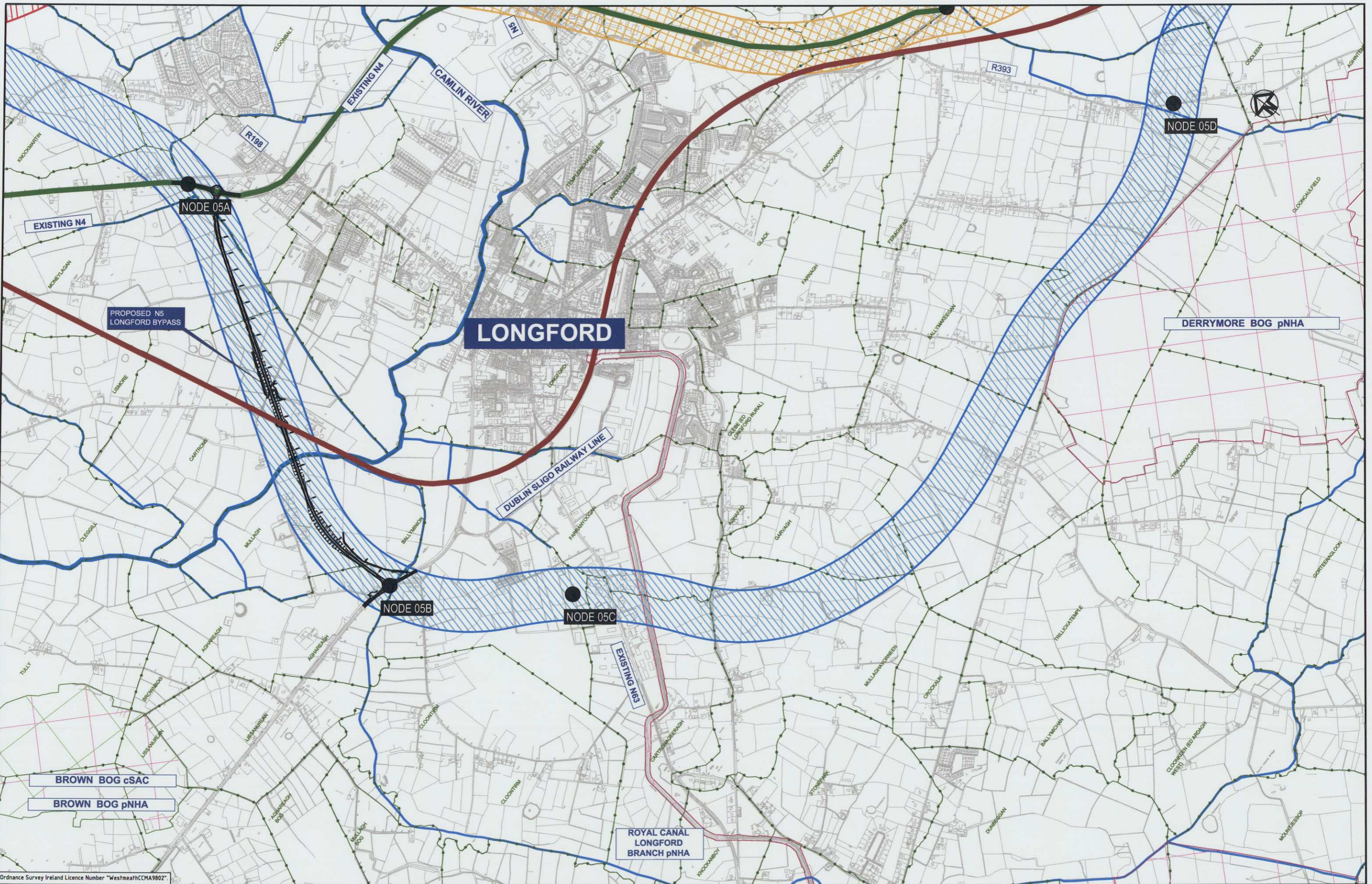
Title:
 ROUTE CORRIDOR OPTIONS
 SHEET 2 of 8

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| Drawn | FC | Job No. | GD09038 |
| Checked | WH | File No. | RFig.2.1-3.2.8-GD09038-080-05 |
| Approved | HF | Drawing No. | |
| Date | JAN'09 | | |
| Scale | 1:25,000 (A3/19,000) | | |

Rev. Date Description App'd



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NOTE:

| KEY TO ROUTE CORRIDOR OPTIONS | |
|-------------------------------|-------------------------|
| [Red hatched box] | ROUTE CORRIDOR OPTION 1 |
| [Orange hatched box] | ROUTE CORRIDOR OPTION 2 |
| [Green hatched box] | ROUTE CORRIDOR OPTION 3 |
| [Blue hatched box] | ROUTE CORRIDOR OPTION 4 |
| [Dark blue hatched box] | ROUTE CORRIDOR OPTION 5 |
| [Light blue hatched box] | ROUTE CORRIDOR OPTION 6 |

| DESIGNATED SITES KEY | |
|----------------------|----------|
| [Pink line] | NHA/pNHA |
| [Green line] | cSAC |
| [Blue line] | SPA |

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 Department of Transport

VNDP
 National Development Plan 2007 - 2013

NRA
 National Roads Authority

Project:
N4 MULLINGAR TO LONGFORD (ROOSKY)

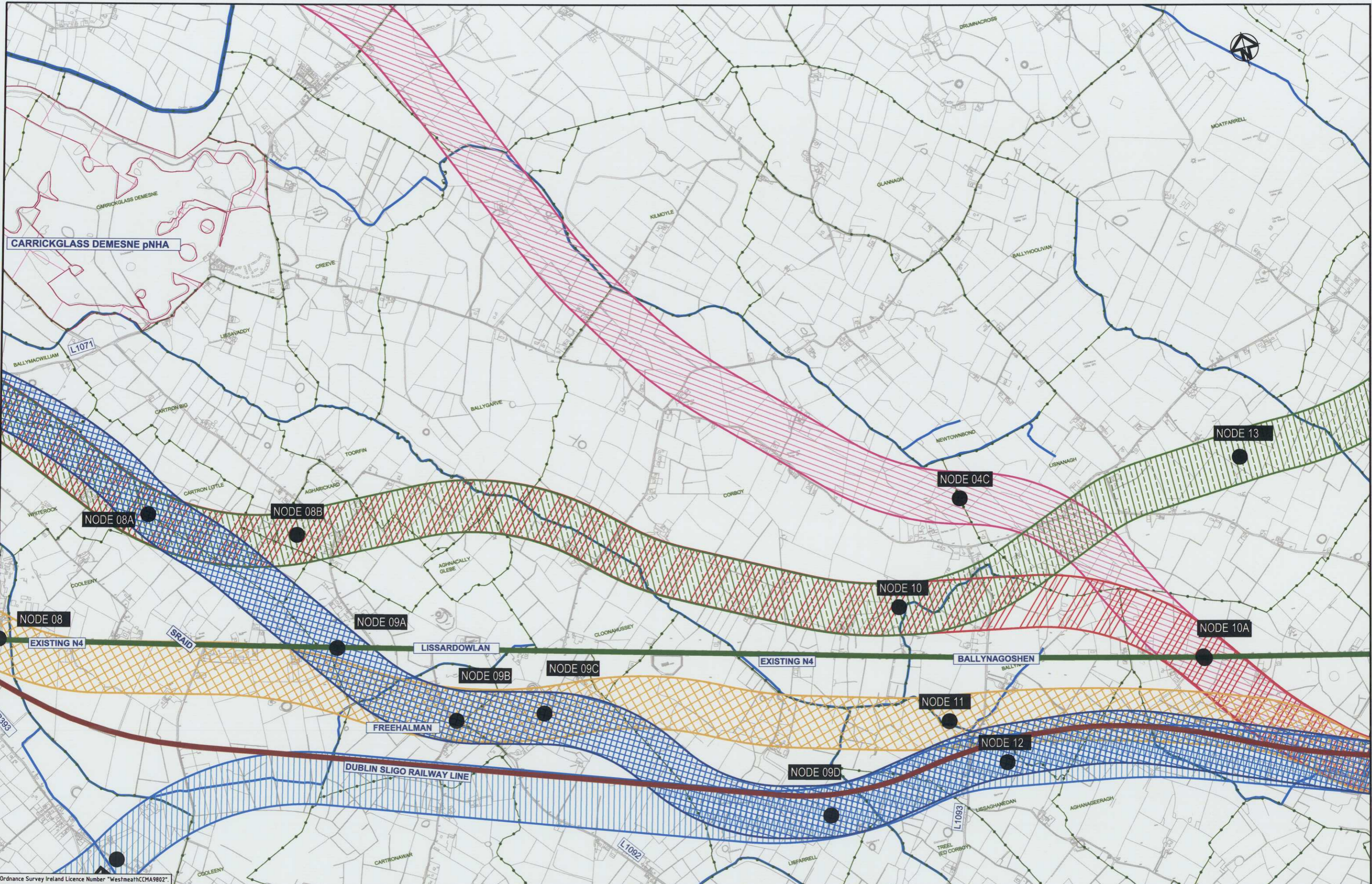
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| 04 | SEPT'09 | RCSR FINAL ISSUE | HF |
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| 02 | MARCH'09 | FINAL ISSUE RCSR | HF |
| 01 | JAN'09 | FIRST ISSUE | HF |

Title:
 ROUTE CORRIDOR OPTIONS
 SHEET 3 of 8

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| Drawn | FC | Job No | GD09038 |
| Checked | WH | File No | RFig.2.1-3.2.8-GD09038-080-05 |
| Approved | HF | Drawing No | |
| Date | JAN'09 | Rev | |
| Scale | 1:25,000 | RFig | 3.2.3 |



Ordnance Survey Ireland Licence Number "WestmeathCMA9802".

| KEY TO ROUTE CORRIDOR OPTIONS | | DESIGNATED SITES KEY | |
|-------------------------------|-------------------------|----------------------|----------|
| [Red diagonal hatching] | ROUTE CORRIDOR OPTION 1 | [Pink line] | NHA/pNHA |
| [Orange diagonal hatching] | ROUTE CORRIDOR OPTION 2 | [Green line] | cSAC |
| [Green diagonal hatching] | ROUTE CORRIDOR OPTION 3 | [Blue line] | SPA |
| [Pink diagonal hatching] | ROUTE CORRIDOR OPTION 4 | | |
| [Blue diagonal hatching] | ROUTE CORRIDOR OPTION 5 | | |
| [Blue grid hatching] | ROUTE CORRIDOR OPTION 6 | | |

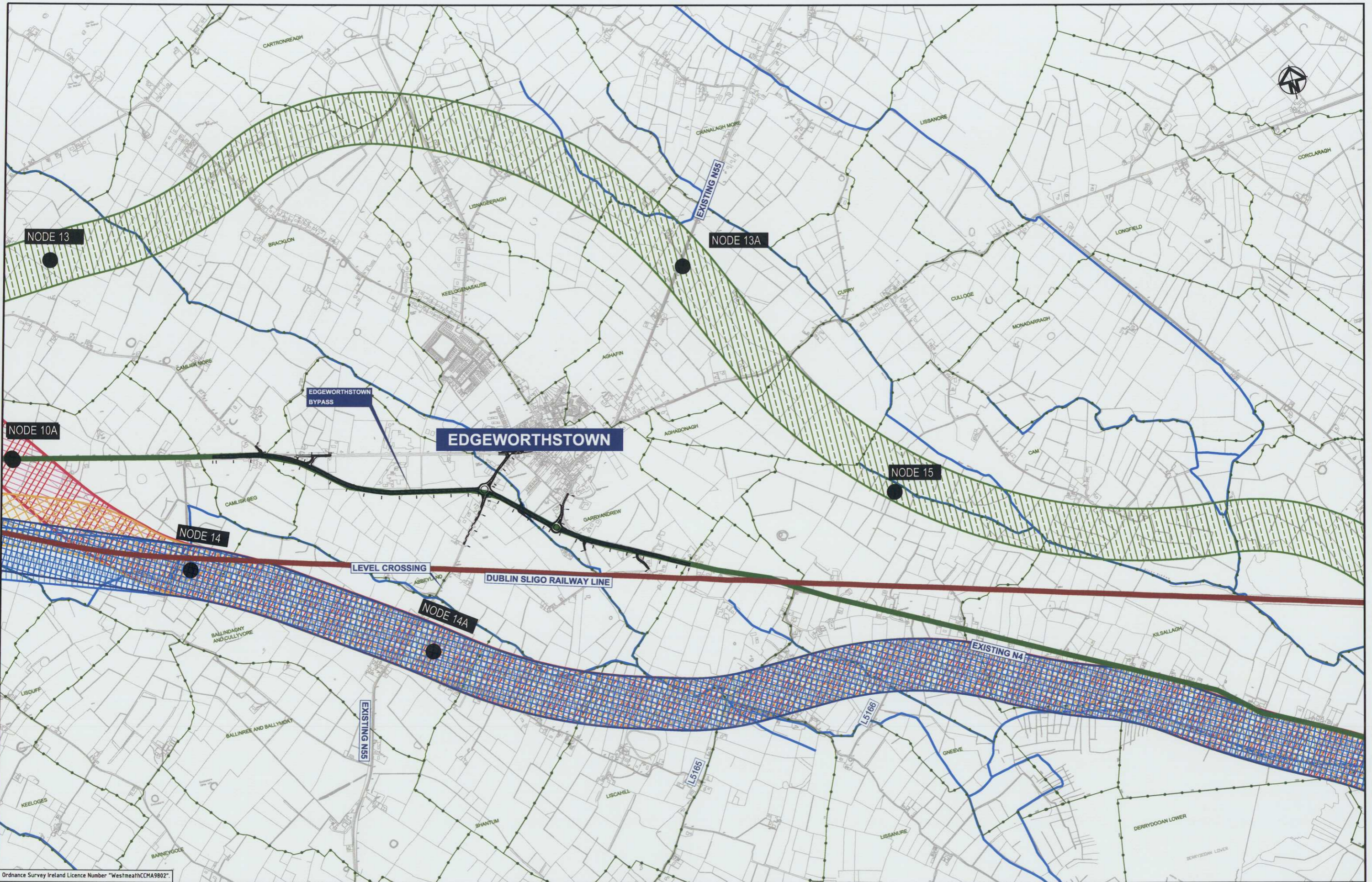
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| 05 | DEC'09 | RCSR FINAL ISSUE | HF |
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| 02 | MARCH'09 | FINAL ISSUE RCSR | HF |
| 01 | JAN'09 | FIRST ISSUE | HF |

| Project | | Title | |
|--|--|-------------------------------|--|
| N4 MULLINGAR TO LONGFORD (ROOSKY) | | ROUTE CORRIDOR OPTIONS | |
| | | SHEET 4 of 8 | |

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|------------------------|--------|-------------------------|-------------------------------|
| Drawn | FC | Job No. | GD09038 |
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| Date | JAN'09 | Scale | 1:5000 |
| | | | 05 |



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| KEY TO ROUTE CORRIDOR OPTIONS | | DESIGNATED SITES KEY | |
|-------------------------------|-------------------------|----------------------|----------|
| | ROUTE CORRIDOR OPTION 1 | | NHA/pNHA |
| | ROUTE CORRIDOR OPTION 2 | | cSAC |
| | ROUTE CORRIDOR OPTION 3 | | SPA |
| | ROUTE CORRIDOR OPTION 4 | | |
| | ROUTE CORRIDOR OPTION 5 | | |
| | ROUTE CORRIDOR OPTION 6 | | |

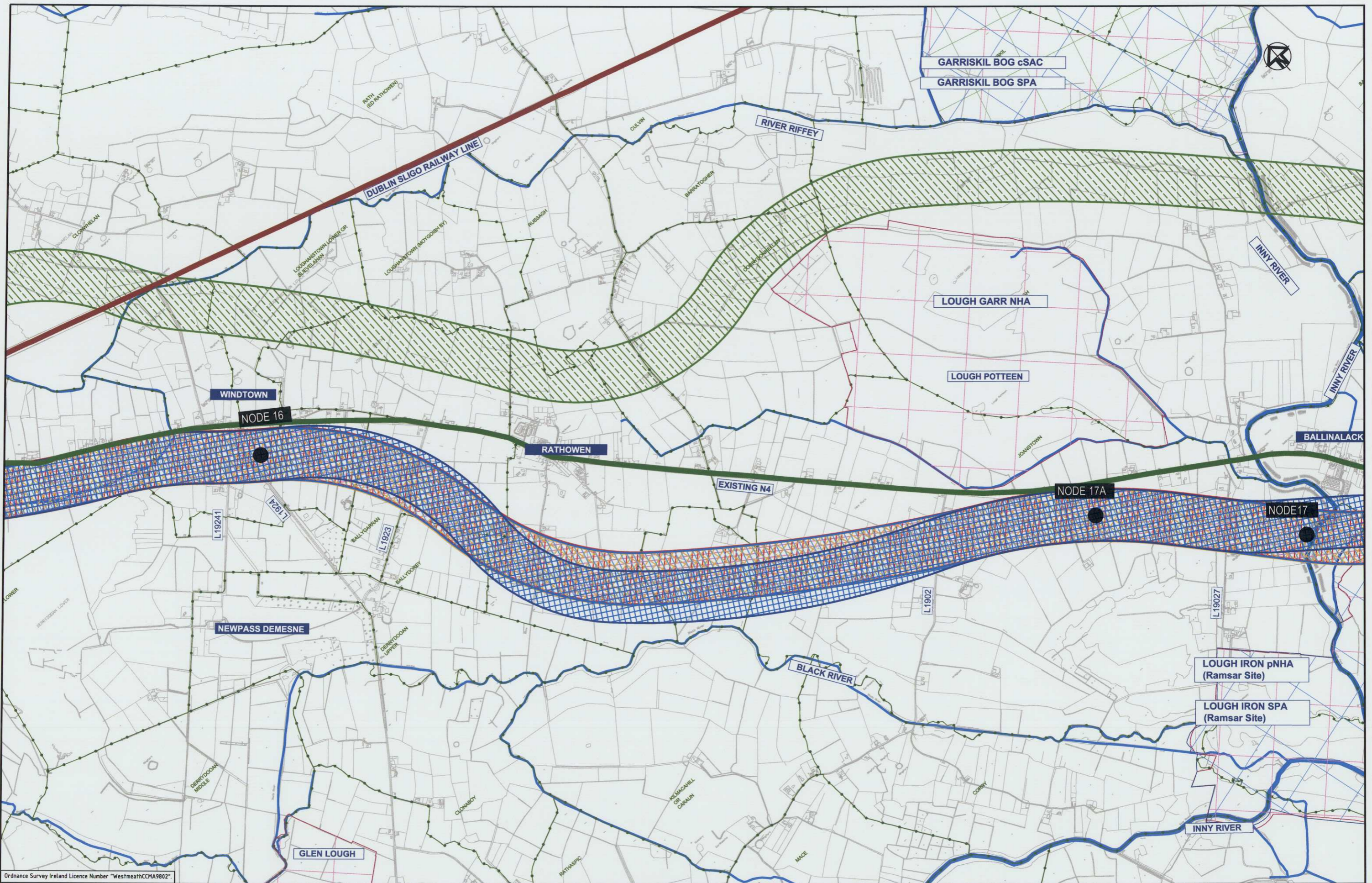
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| 05 | DEC'09 | RCSR FINAL ISSUE | MF |
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| 03 | MARCH'09 | ISSUE FOR PEER REVIEW | MF |
| 02 | MARCH'09 | FINAL ISSUE RCSR | MF |
| 01 | JAN'09 | FIRST ISSUE | MF |

| Title | |
|------------------------|--|
| ROUTE CORRIDOR OPTIONS | |
| SHEET 5 of 8 | |

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| Drawn | FC | Job No | GD09030 |
| Checked | MF | File No | RFig3.2.1-3.2.8-GD09030-080-05 |
| Approved | MF | Drawing No | |
| Date | JAN'09 | | |
| Scale | 1:50,000 (A3) / 1:10,000 (A1) | | |
| | | RFig3.2.5 | 05 |



Ordnance Survey Ireland Licence Number "WestmeathCMA9802".

NOTE:

| KEY TO ROUTE CORRIDOR OPTIONS | |
|-------------------------------|-------------------------|
| [Red diagonal lines] | ROUTE CORRIDOR OPTION 1 |
| [Orange diagonal lines] | ROUTE CORRIDOR OPTION 2 |
| [Green diagonal lines] | ROUTE CORRIDOR OPTION 3 |
| [Blue diagonal lines] | ROUTE CORRIDOR OPTION 4 |
| [Purple diagonal lines] | ROUTE CORRIDOR OPTION 5 |
| [Blue cross-hatch] | ROUTE CORRIDOR OPTION 6 |

| DESIGNATED SITES KEY | |
|----------------------|----------|
| [Red line] | NHA/pNHA |
| [Green line] | cSAC |
| [Blue line] | SPA |

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Project: **N4 MULLINGAR TO LONGFORD (ROOSKY)**

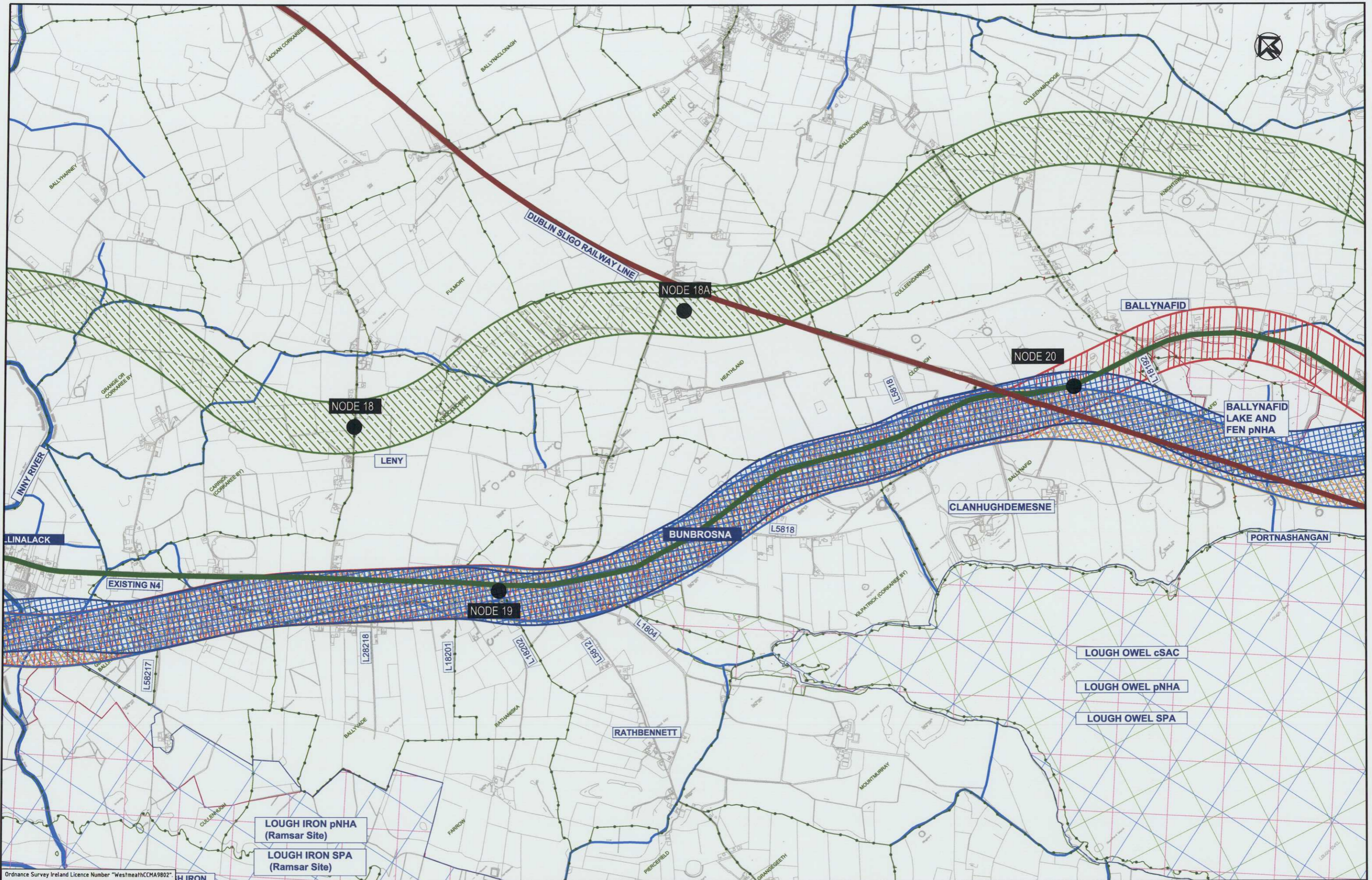
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| 04 | SEPT'09 | RCSR FINAL ISSUE | MF |
| 03 | MARCH'09 | ISSUE FOR PEER REVIEW | MF |
| 02 | MARCH'09 | FINAL ISSUE RCSR | MF |
| 01 | JAN'09 | FIRST ISSUE | MF |

Title: **ROUTE CORRIDOR OPTIONS**
SHEET 6 of 8

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| Date | JAN'09 | | |
| Scale | 1:500 | | |

RFig 3.2.6 05



Ordnance Survey Ireland Licence Number "WestmeathCCMA9802"

NOTE:

KEY TO ROUTE CORRIDOR OPTIONS

| | |
|--------------------------|-------------------------|
| [Red hatched pattern] | ROUTE CORRIDOR OPTION 1 |
| [Green hatched pattern] | ROUTE CORRIDOR OPTION 2 |
| [Blue hatched pattern] | ROUTE CORRIDOR OPTION 3 |
| [Orange hatched pattern] | ROUTE CORRIDOR OPTION 4 |
| [Purple hatched pattern] | ROUTE CORRIDOR OPTION 5 |
| [Yellow hatched pattern] | ROUTE CORRIDOR OPTION 6 |

DESIGNATED SITES KEY

| | |
|--------------|----------|
| [Red line] | NHA/pNHA |
| [Green line] | cSAC |
| [Blue line] | SPA |

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transport21 progress in motion

NDP National Development Plan 2007 - 2011

Department of Transport

NRA National Roads Authority

N4 MULLINGAR TO LONGFORD (ROOSKY)

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| 05 | DEC'09 | NCIS FINAL ISSUE | MF |
| 04 | SEPT'09 | NCIS FINAL ISSUE | MF |
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| 02 | MARCH'09 | FINAL ISSUE NCIS | MF |
| 01 | JAN'09 | FIRST ISSUE | MF |

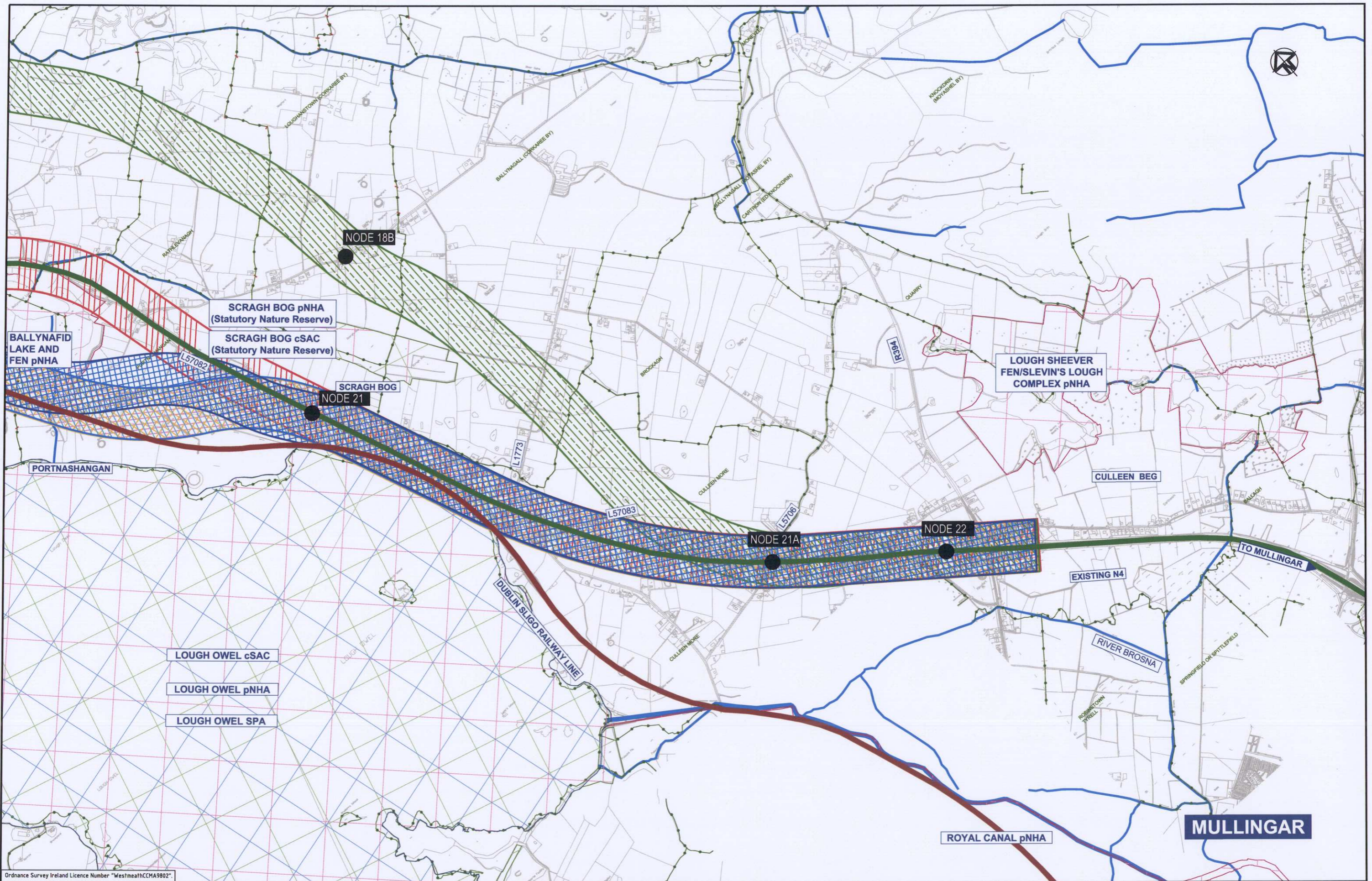
ROUTE CORRIDOR OPTIONS

SHEET 7 of 8

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| Scale | 1:500,000 (AS/1:10,000) | RFig | 3.2.7 |



Ordnance Survey Ireland Licence Number "WestmeathCCMA9802"

NOTE:

| KEY TO ROUTE CORRIDOR OPTIONS | |
|-------------------------------|-------------------------|
| | ROUTE CORRIDOR OPTION 1 |
| | ROUTE CORRIDOR OPTION 2 |
| | ROUTE CORRIDOR OPTION 3 |
| | ROUTE CORRIDOR OPTION 4 |
| | ROUTE CORRIDOR OPTION 5 |
| | ROUTE CORRIDOR OPTION 6 |

| DESIGNATED SITES KEY | |
|----------------------|----------|
| | NHA/pNHA |
| | cSAC |
| | SPA |

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transport21
progress in motion

NNDP
National Development Plan 2007 - 2011

NRA
National Roads Authority

N4 MULLINGAR TO LONGFORD (ROOSKY)

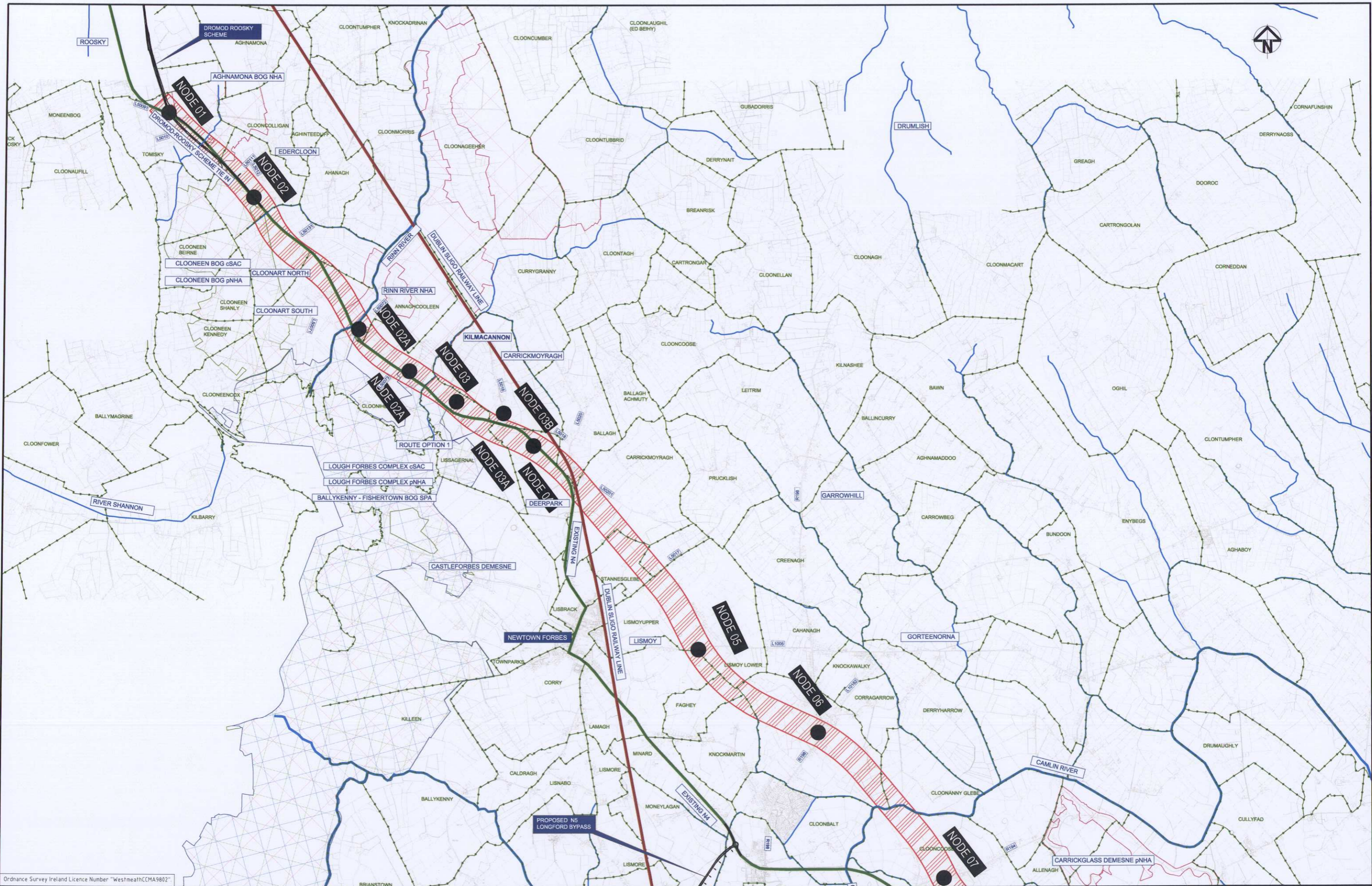
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| 04 | SEPT'09 | RCSR FINAL ISSUE | HF |
| 03 | MARCH'09 | ISSUE FOR PEER REVIEW | HF |
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ROUTE CORRIDOR OPTIONS
SHEET 8 of 8

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| Date | JAN'09 | Rev | |
| Scale | 1:2500 | RFig | 3.2.8 |



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NOTE:

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transport21 progress in motion
 CONNECTING COMMUNITIES, PROMOTING PROGRESS
 Department of Transport
 National Development Plan 2007 - 2013
 National Health Authority (NRA)

N4 MULLINGAR TO LONGFORD (ROOSKY)

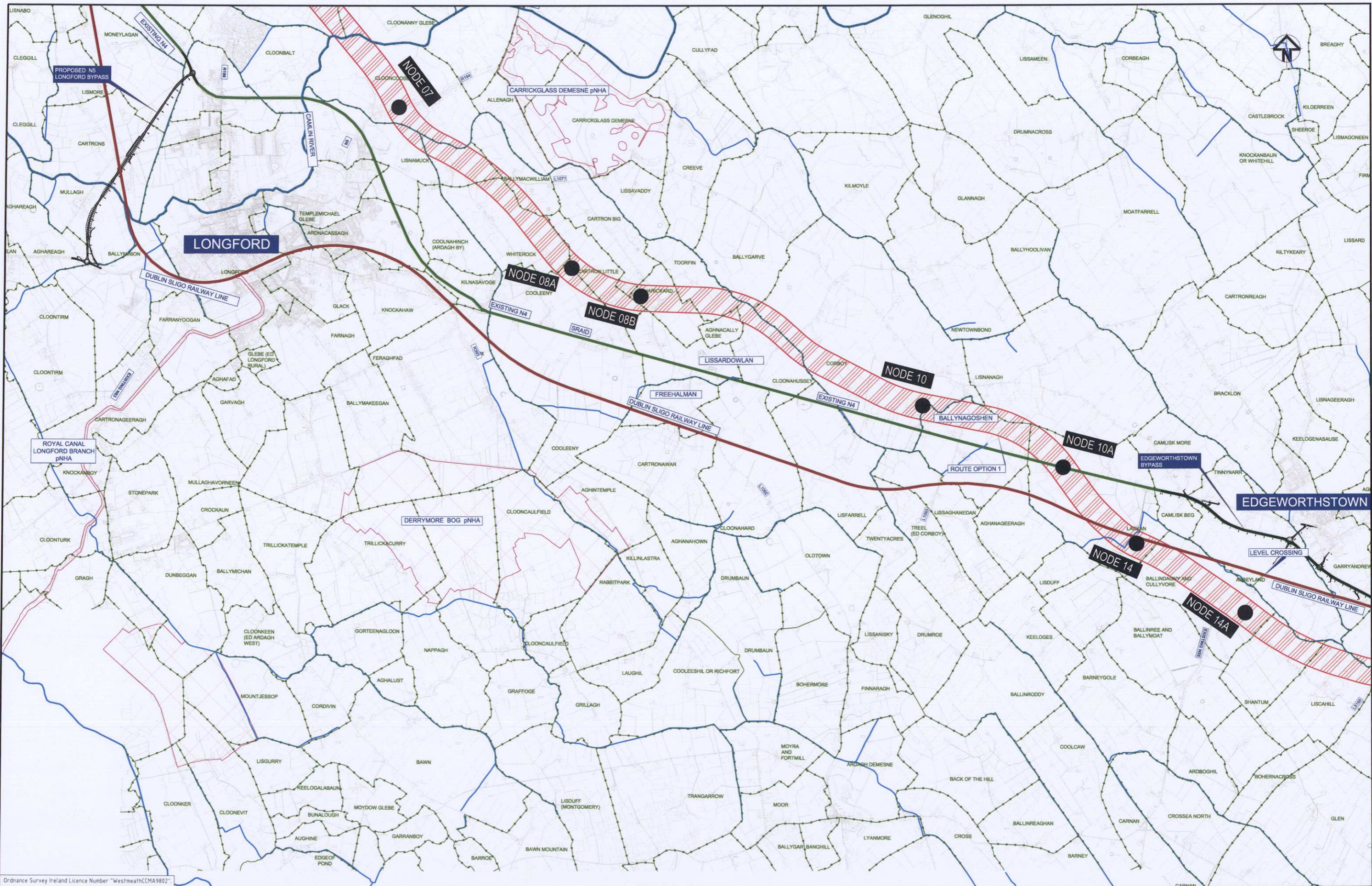
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| 04 | SEPT 09 | RCR FINAL ISSUE | MF |
| 03 | MARCH 09 | ISSUE FOR PEER REVIEW | MF |
| 02 | MARCH 09 | FINAL ISSUE RCSR | MF |
| 01 | JAN 09 | FIRST ISSUE | MF |

ROUTE CORRIDOR OPTION 1
 SHEET 1 of 4

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| Drawn | FC | Job No. | GD01038 |
| Checked | MF | File No. | RFig18-1-18-L-GD01038-050-05 |
| Approved | MF | Drawing No. | |
| Date | JAN 09 | Rev | |
| Scale | 1:25,000 (A1743, 0508A3) | | RFig10.1 |



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NOTE:

DESIGNATED SITES KEY

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- SPA

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transport21 progress in motion
 Connecting Communities, Promoting Prosperity
 Department of Transport
 National Development Plan 2007 - 2013
 National Road Network
 National Road Authority

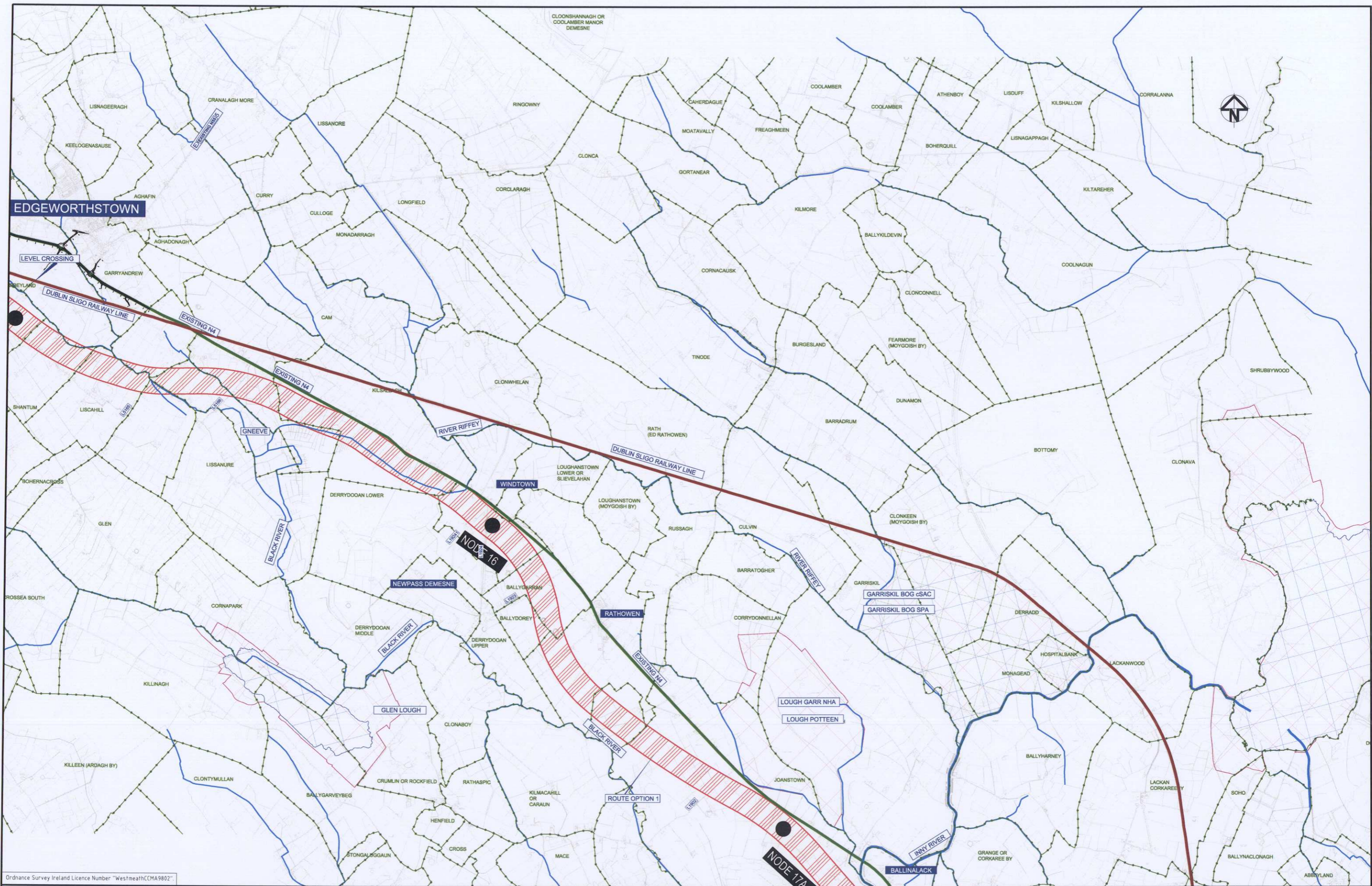
Project: **N4 MULLINGAR TO LONGFORD (ROOSKY)**

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| 05 | DEC 09 | RCR FINAL ISSUE | MF |
| 04 | SEPT 09 | RCR FINAL ISSUE | MF |
| 03 | MARCH 09 | ISSUE FOR PEER REVIEW | MF |
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Route Corridor Option 1
 SHEET 2 of 4

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| Checked | MF | File No. | RFig10-1-10-4-GD01038-080-05 |
| Approved | MF | Drawing No. | |
| Date | 07/11/2008 | Scale | RFig10 2 |
| Scale | 1:20,000(8A/143,889)A3 | | 05 |



Ordnance Survey Ireland Licence Number "WestmeathCCMA9802"

NOTE:

DESIGNATED SITES KEY

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- cSAC
- SPA

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N4 MULLINGAR TO LONGFORD (ROOSKY)

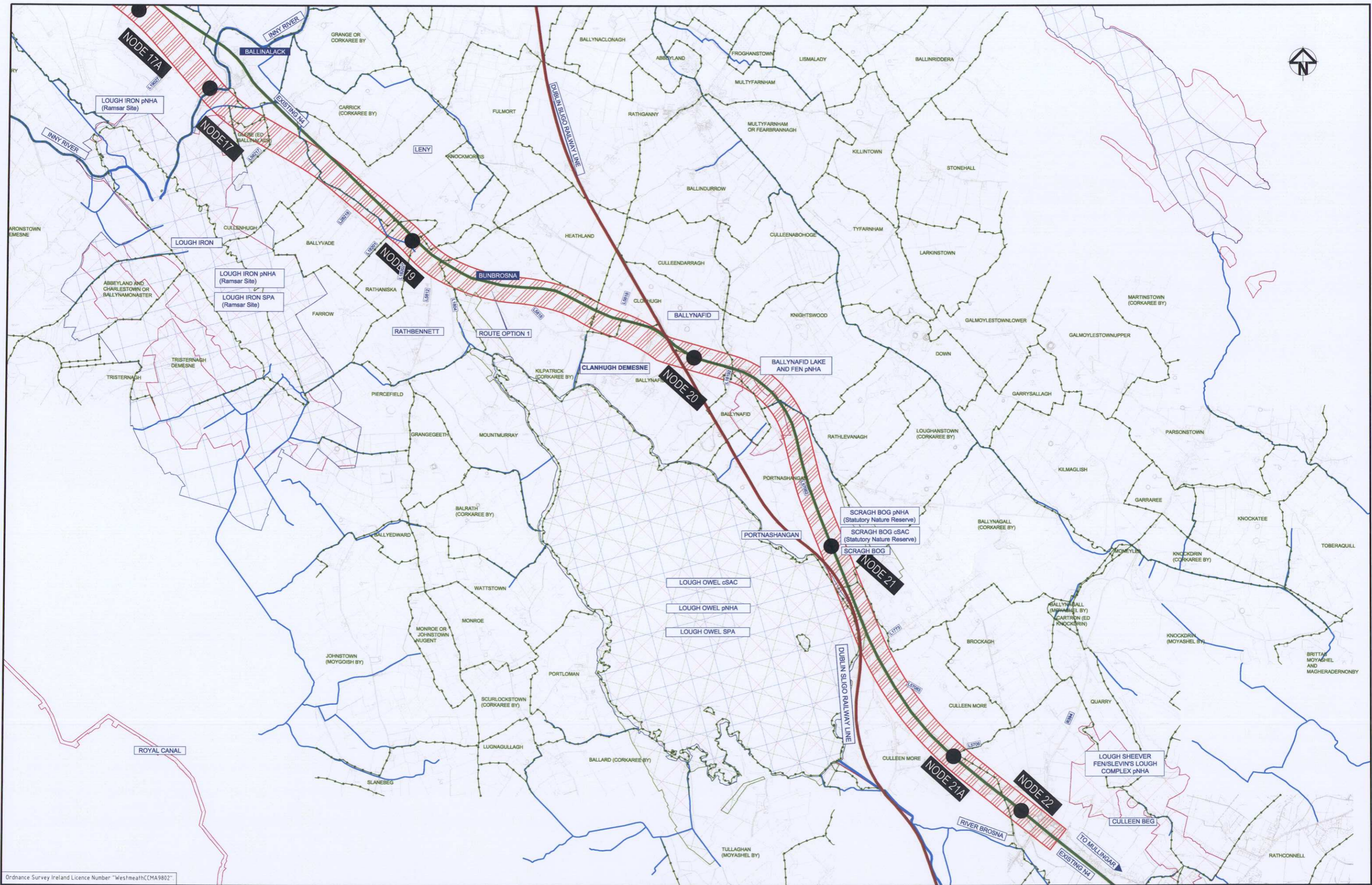
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| 03 | MARCH'09 | ISSUE FOR PEER REVIEW | MF |
| 02 | MARCH'09 | FINAL ISSUE RCSR | MF |
| 01 | 12/2008 | FIRST ISSUE | MF |

ROUTE CORRIDOR OPTION 1
SHEET 3 of 4

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| Drawn | FC | Job No | GD01038 |
| Checked | WH | File No | RFig10.1-10.4-GD01038-080-05 |
| Approved | MF | Drawing No | |
| Date | JAN09 | Rev | |
| Scale | 1:20,000 @ A1 (1:42,000 @ A2) | RFig10.3 | 05 |



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NOTE:

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transport21
progress in motion

Department of Transport
An tAire Traidise

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Ardhúil Náisiúnta na Ríoad

Project: **N4 MULLINGAR TO LONGFORD (ROOSKY)**

| Rev | Date | Description | App'd |
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| 05 | DEC 09 | RCR FINAL ISSUE | MF |
| 04 | SEPT 09 | RCR FINAL ISSUE | MF |
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| 02 | MARCH 09 | FINAL ISSUE, RCSR | MF |
| 01 | JAN 09 | FIRST ISSUE | MF |

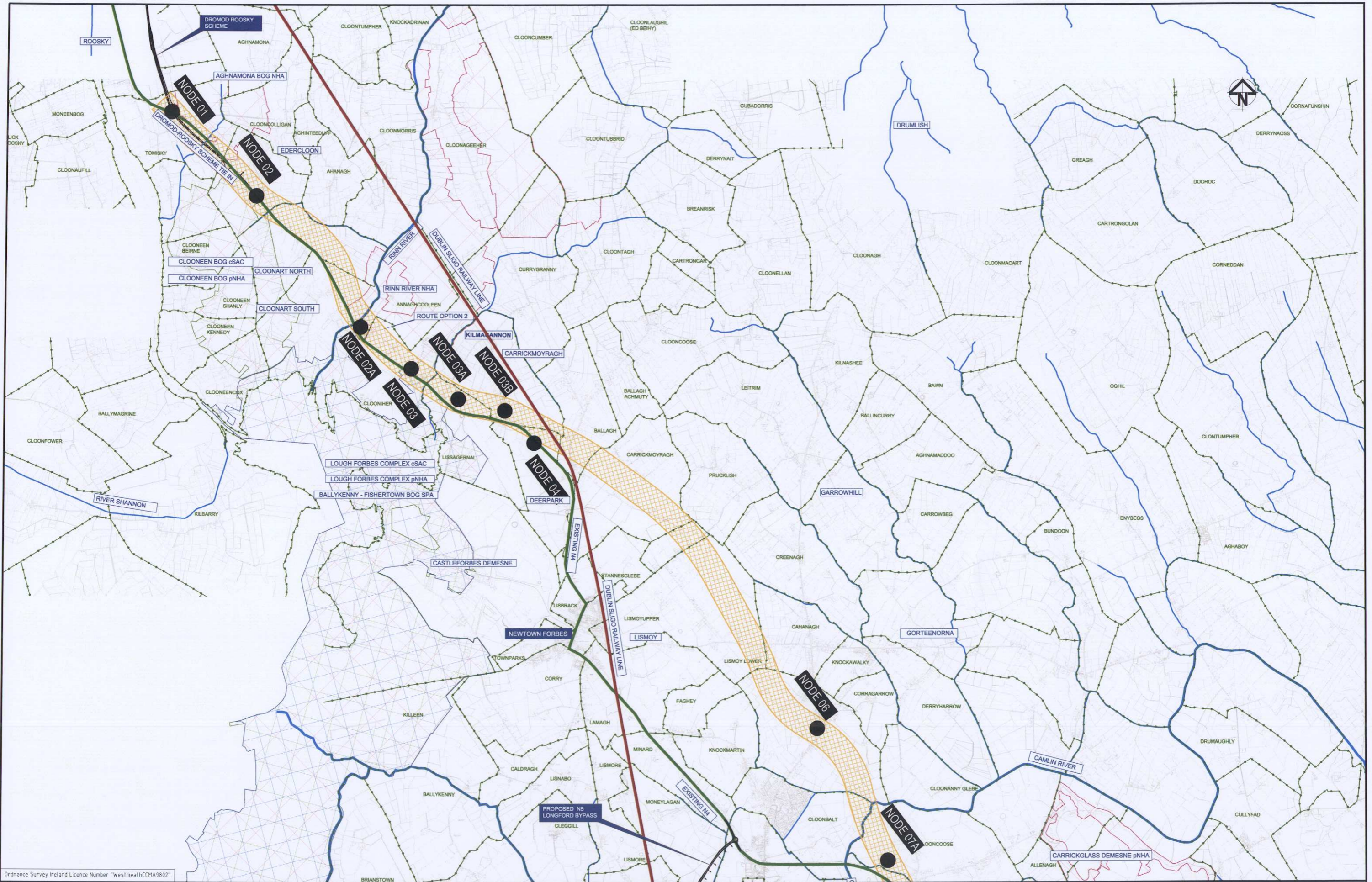
Title: **ROUTE CORRIDOR OPTION 1**

SHEET 4 of 4

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|----------|------------------------|------------|------------------------------|
| Drawn | FC | Job No | GD01038 |
| Checked | WH | File No | RFig10-1-10-4-GD01038-080-05 |
| Approved | MF | Drawing No | |
| Date | JAN 09 | | RFig10 4 |
| Scale | 1:20,000(A1/14A,000BA) | | 05 |



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CONNECTIONS. COMMUNITIES. PROMOTING PROSPERITY

NDP
National Development Plan 2007 - 2013

Department of Transport

NRA
National Roads Authority

Project: **N4 MULLINGAR TO LONGFORD (ROOSKY)**

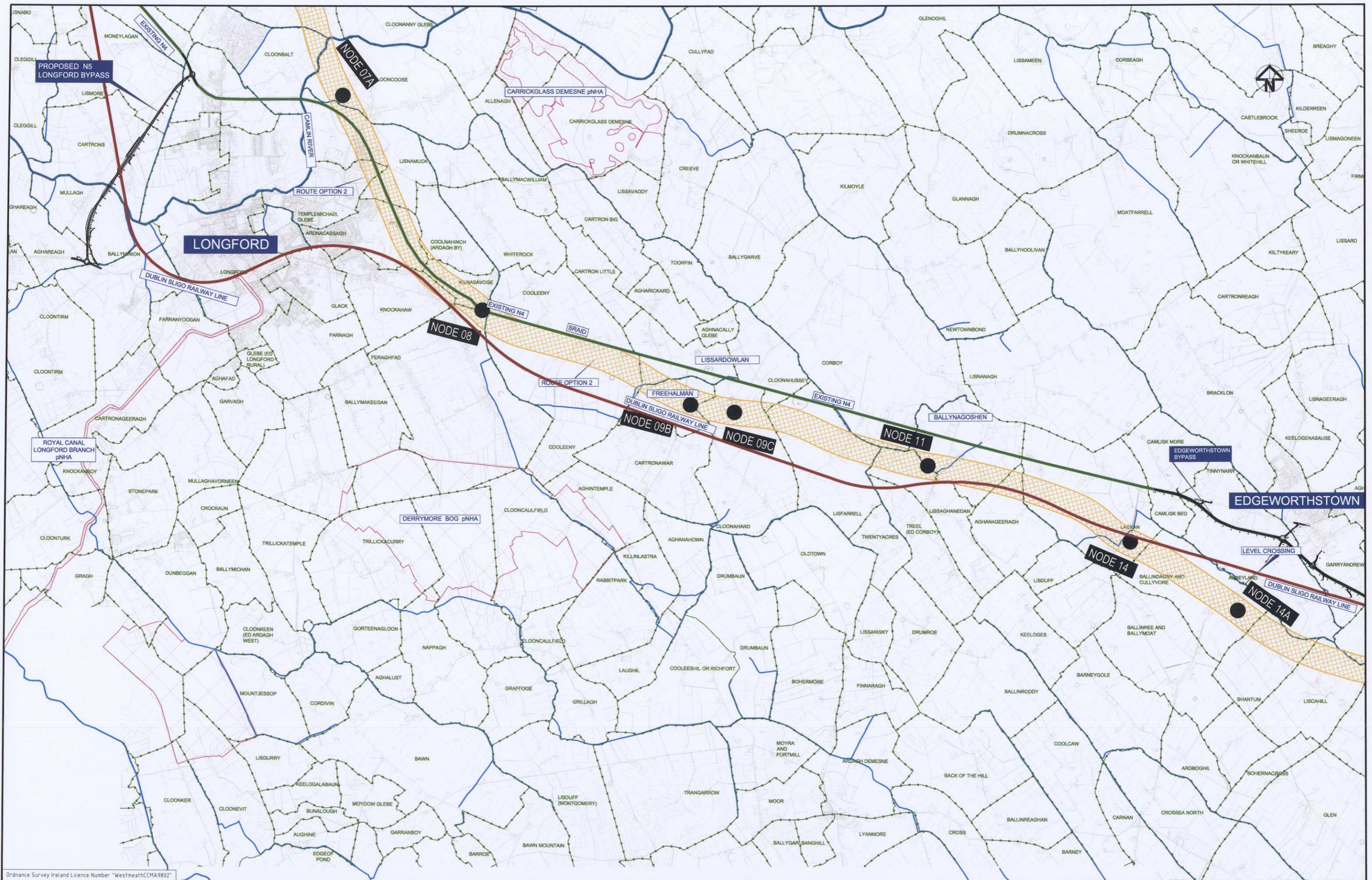
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| 04 | SEPT'09 | RCSR FINAL ISSUE | MF |
| 03 | MARCH'09 | ISSUE FOR PEER REVIEW | MF |
| 02 | MARCH'09 | FINAL ISSUE RCSR | MF |
| 01 | JAN'09 | FIRST ISSUE | MF |

ROUTE CORRIDOR OPTION 2
 SHEET 1 of 4

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| Drawn: | FC | Job No: | GD01938 |
| Checked: | WM | File No: | RPg20-1-204-GD01938-080-05 |
| Approved: | MF | Drawing No: | |
| Date: | JAN'09 | Rev: | |
| Scale: | (30,000/1:14,000/8A) | RFig 20.1 | 05 |



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 Department of Transport
 National Development Plan 2007 - 2013

NDP
 National Development Plan 2007 - 2013

NRA
 National Roads Authority

Project: **N4 MULLINGAR TO LONGFORD (ROOSKY)**

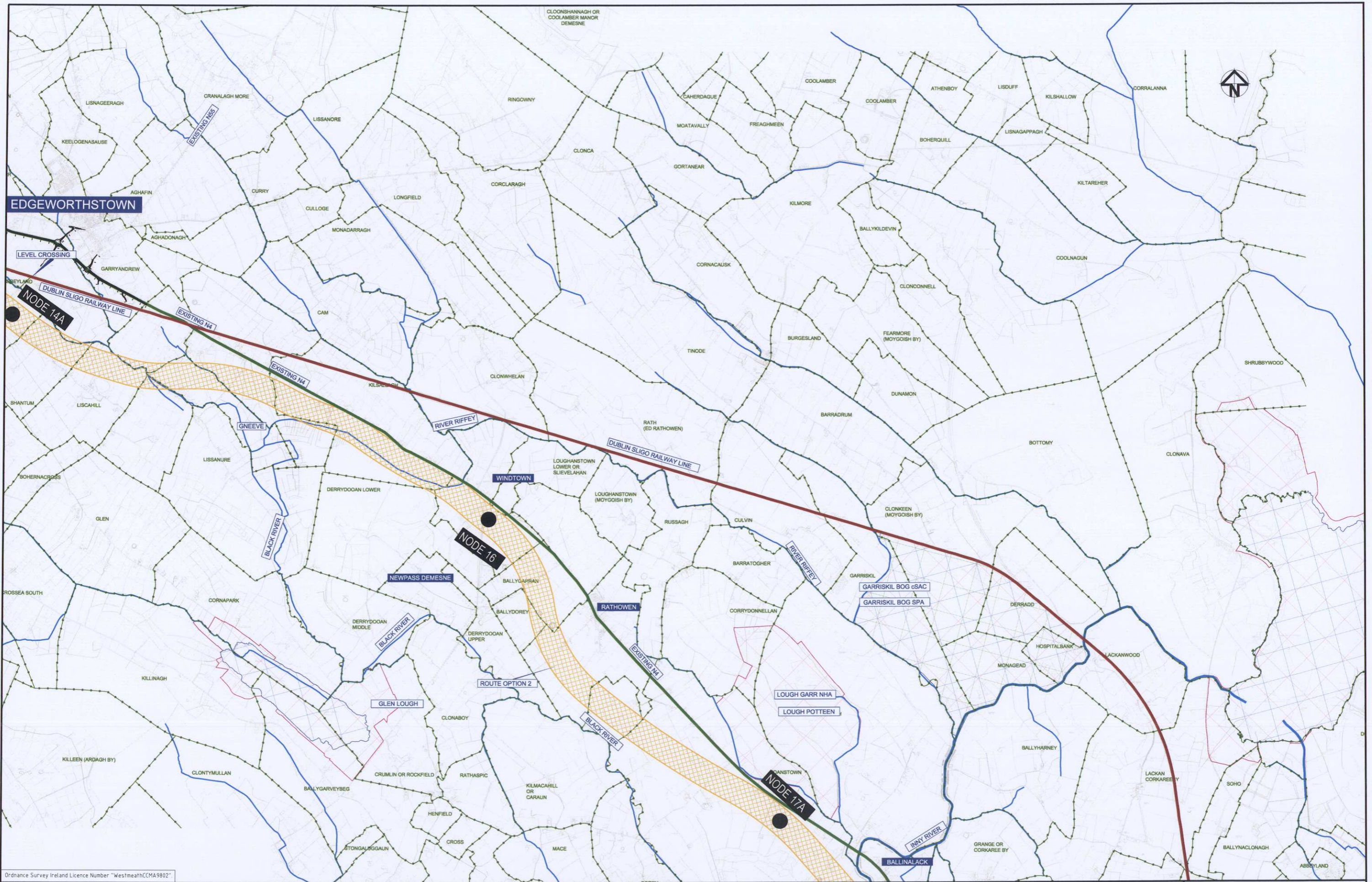
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| 05 | DEC 09 | RCSR FINAL ISSUE | HF |
| 04 | SEPT 09 | RCSR FINAL ISSUE | HF |
| 03 | MARCH 09 | ISSUE FOR PEER REVIEW | HF |
| 02 | MARCH 09 | FINAL ISSUE RCSR | HF |
| 01 | JAN 09 | FIRST ISSUE | HF |

Title: **ROUTE CORRIDOR OPTION 2**
 SHEET 2 of 4

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| Drawn | FC | Job No. | GD01938 |
| Checked | WH | File No. | RFig20-1-20-4-GD01938-080-05 |
| Approved | HF | Drawing No. | |
| Date | JAN 09 | Scale | RFig20.2 |
| Scale | 1:25,000 (A1/4: 25000A1) | | |



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| | SPA |

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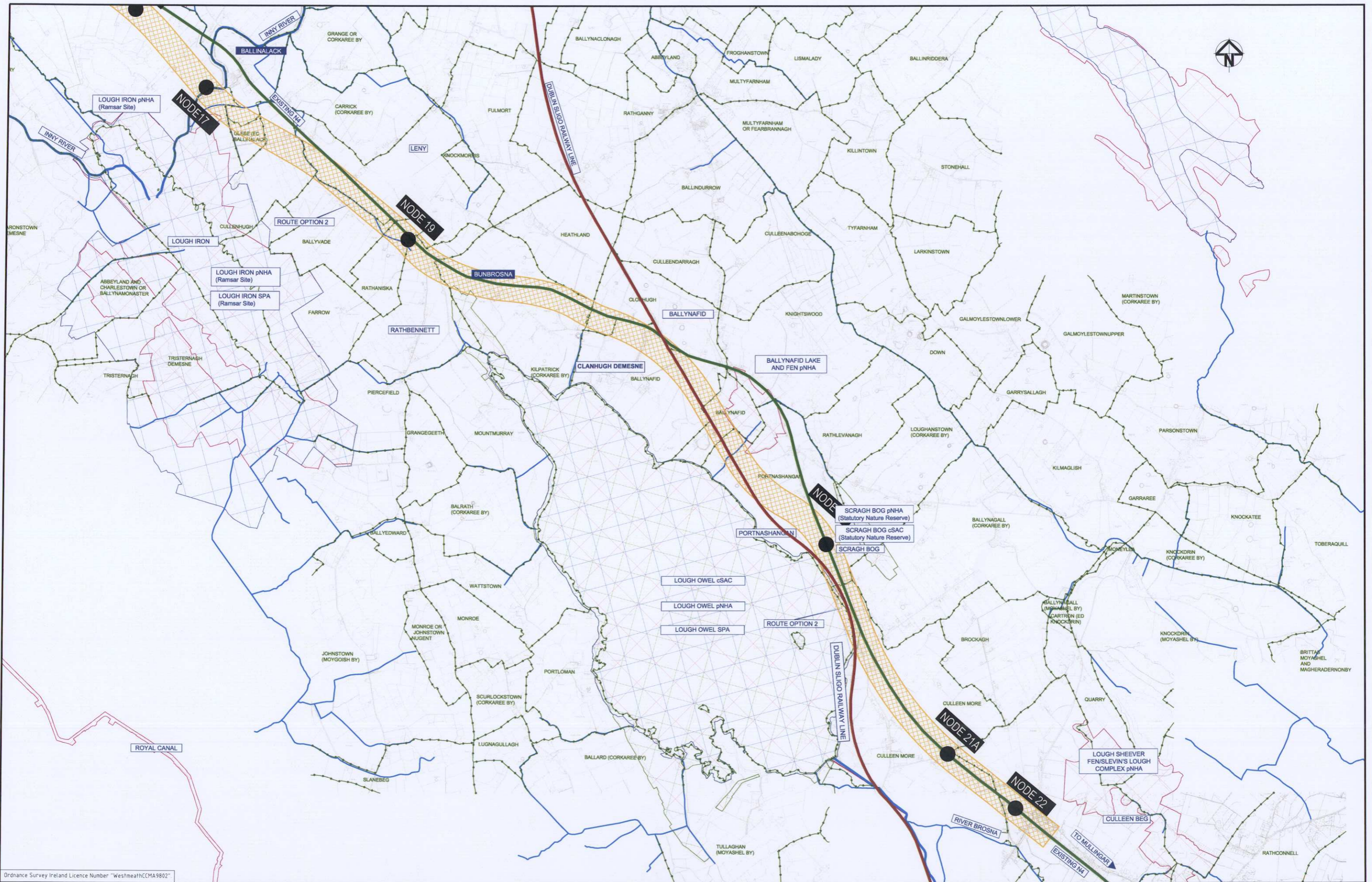
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| 05 | DEC'09 | RCSR FINAL ISSUE | HF |
| 04 | SEPT'09 | RCSR FINAL ISSUE | HF |
| 03 | MARCH'09 | ISSUE FOR PEER REVIEW | HF |
| 02 | MARCH'09 | FINAL ISSUE RCSR | HF |
| 01 | 12/2008 | FIRST ISSUE | HF |

Project: **N4 MULLINGAR TO LONGFORD (ROOSKY)**

Title: **ROUTE CORRIDOR OPTION 2**
SHEET 3 of 4

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| Drawn | TC | Job No | GD01038 |
| Checked | WH | File No | RFig20-1-204-GD01038-080-05 |
| Approved | HF | Drawing No | |
| Date | JAN'09 | Rev | |
| Scale | 1:25,000 (A1/A4, 900BA) | RFig20.3 | 05 |



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 National Development Plan 2007-2013
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| 05 | DEC'09 | RCSR FINAL ISSUE | MF |
| 04 | SEPT'09 | RCSR FINAL ISSUE | MF |
| 03 | MARCH'09 | ISSUE FOR PEER REVIEW | MF |
| 02 | MARCH'09 | FINAL ISSUE RCSR | MF |
| 01 | JAN'09 | FIRST ISSUE | MF |

Project: **N4 MULLINGAR TO LONGFORD (ROOSKY)**

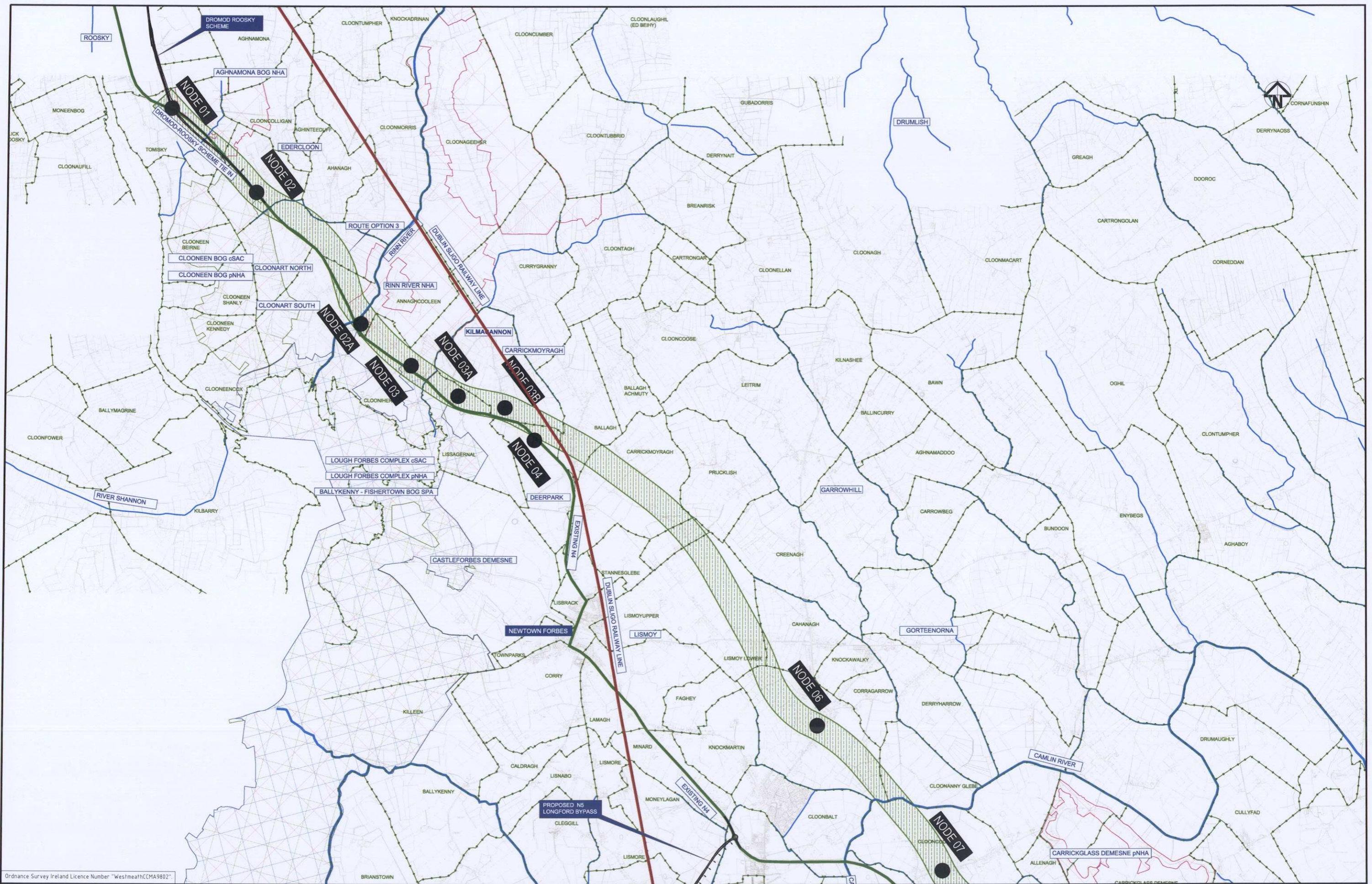
Site: **ROUTE CORRIDOR OPTION 2**

SHEET 4 of 4

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| Drawn | FC | Job No. | GD01038 |
| Checked | WM | File No. | RFig21-20.4-GD01038-080-05 |
| Approved | MF | Drawing No. | |
| Date | JAN'09 | Scale | RFig20.4 |
| Scale | 1:25,000 (A1) | | |



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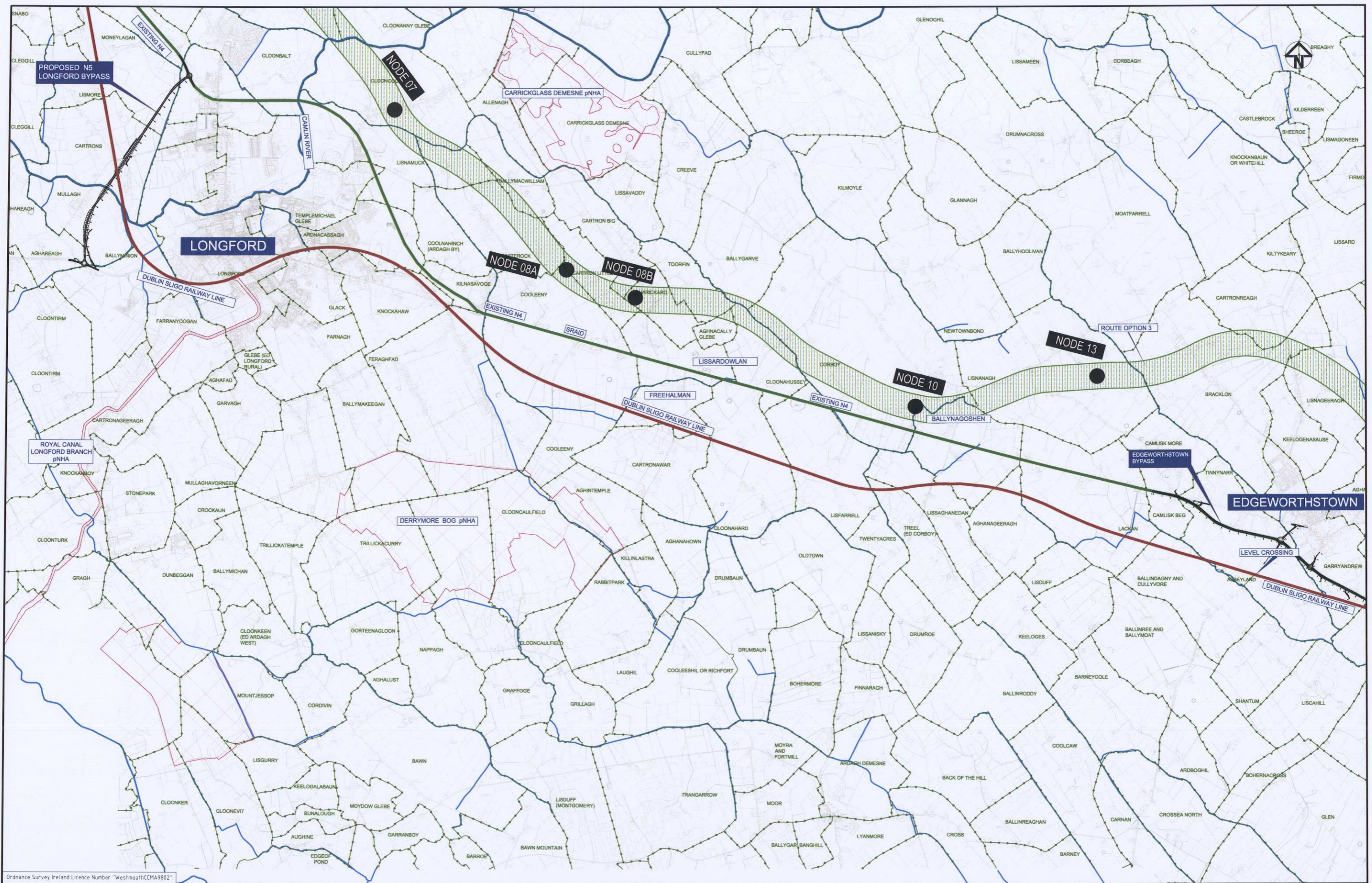
N4 MULLINGAR TO LONGFORD (ROOSKY)

| Rev | Date | Description | App'd |
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| 04 | SEPT'09 | RCSR FINAL ISSUE | MF |
| 03 | MARCH'09 | ISSUE FOR PEER REVIEW | MF |
| 02 | MARCH'09 | FINAL ISSUE RCSR | MF |
| 01 | JAN'09 | FIRST ISSUE | MF |

ROUTE CORRIDOR OPTION 3
 SHEET 1 of 4

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| Approved | MF | Drawing No | |
| Date | JAN'09 | Rev | |
| Scale | 1:20,000 (A1/1:4,000) | RFig | 30.1 |



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 NDP National Development Plan 2007 - 2013
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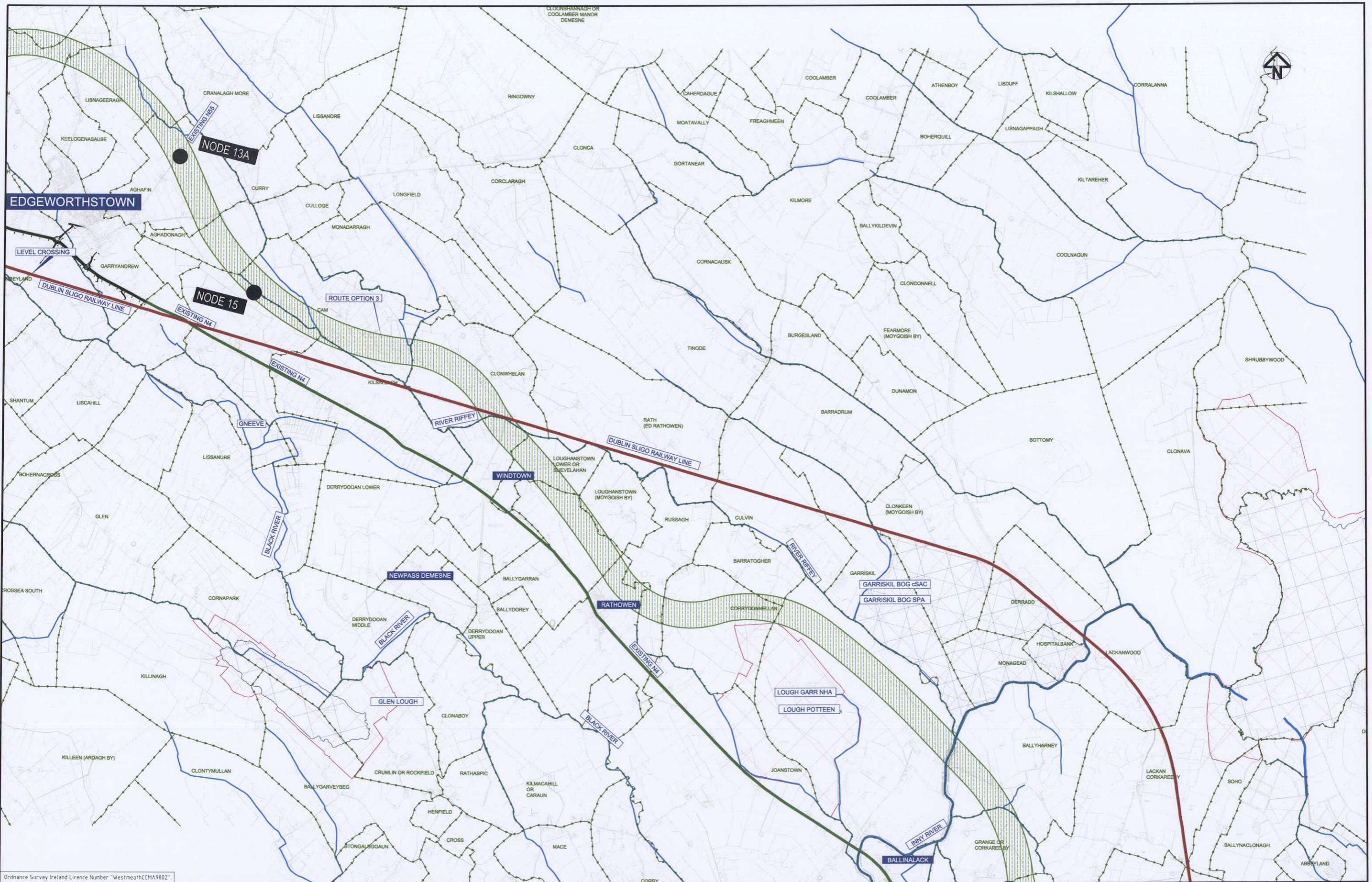
Project: **N4 MULLINGAR TO LONGFORD (ROOSKY)**

| Rev. | Date | Description | App'd |
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| 01 | JAN09 | FIRST ISSUE | MF |
| 02 | MARCH09 | FINAL ISSUE RCSP | MF |
| 03 | MARCH09 | ISSUE FOR PEER REVIEW | MF |
| 04 | SEPT'09 | RCSP FINAL ISSUE | MF |
| 05 | DEC'09 | RCSP FINAL ISSUE | MF |

ROUTE CORRIDOR OPTION 3
 SHEET 2 of 4

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|-----------|-----------------------|-------------|-------------------------------|
| Drawn: | FC | Job No: | GD01038 |
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| Approved: | MF | Drawing No: | |
| Date: | JAN09 | Rev: | |
| Scale: | 1:25,000(A17x4,2000A) | RFig30.2 | 05 |



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 National Development Plan 2007 - 2013
 Department of Transport
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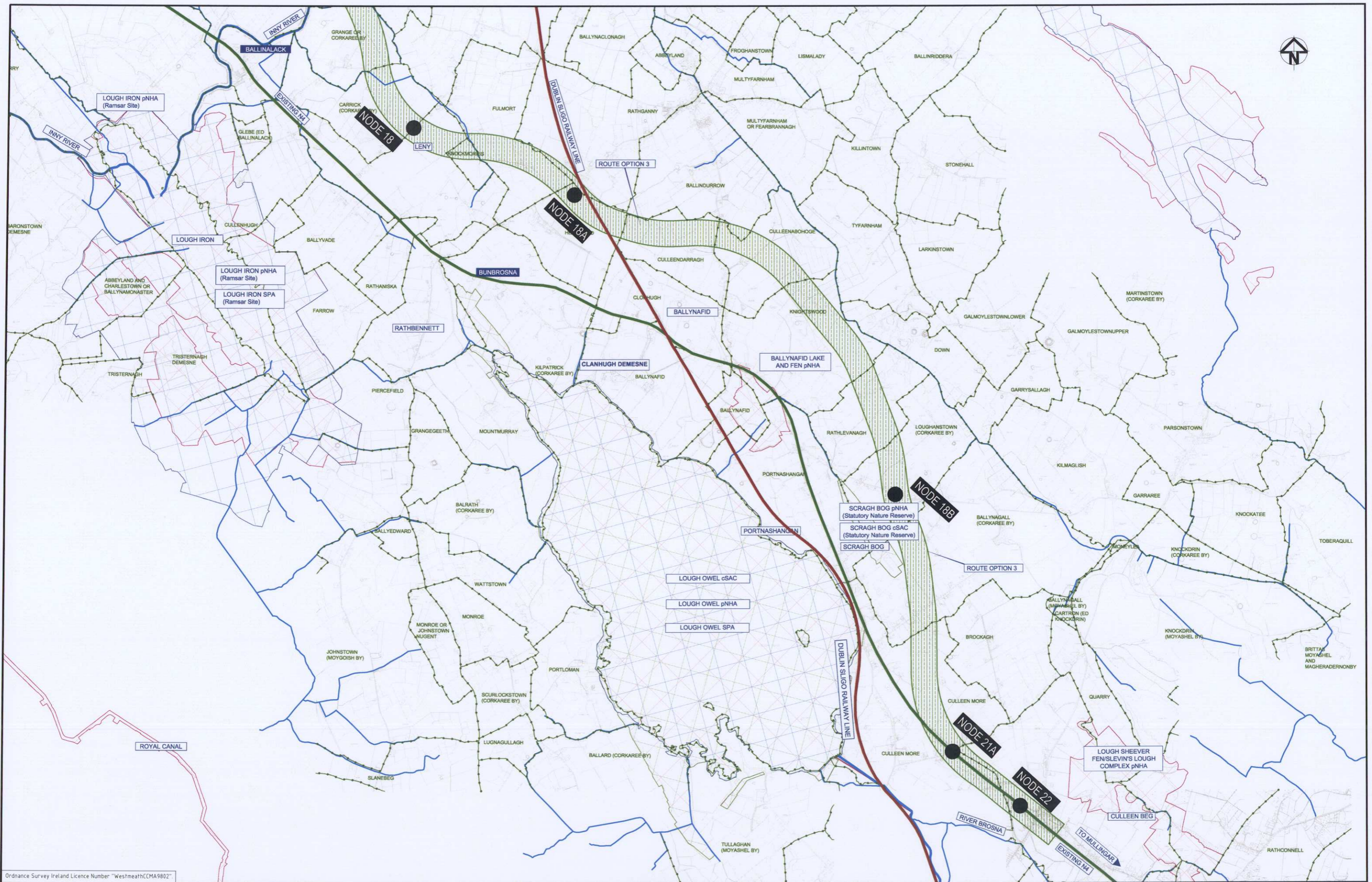
N4 MULLINGAR TO LONGFORD (ROOSKY)

| Rev | Date | Description | App'd |
|-----|----------|-----------------------|-------|
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| 04 | SEPT 09 | RCR FINAL ISSUE | HF |
| 03 | MARCH 09 | ISSUE FOR PEER REVIEW | HF |
| 02 | MARCH 09 | FINAL ISSUE RESR | HF |
| 01 | JAN 09 | FIRST ISSUE | HF |

ROUTE CORRIDOR OPTION 3
 SHEET 3 of 4

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| Approved | HF | Drawing No. | |
| Date | JAN 09 | Rev | |
| Scale | 1:20,000 (A1) 1:40,000 (A2) | RfFig30.3 | 05 |



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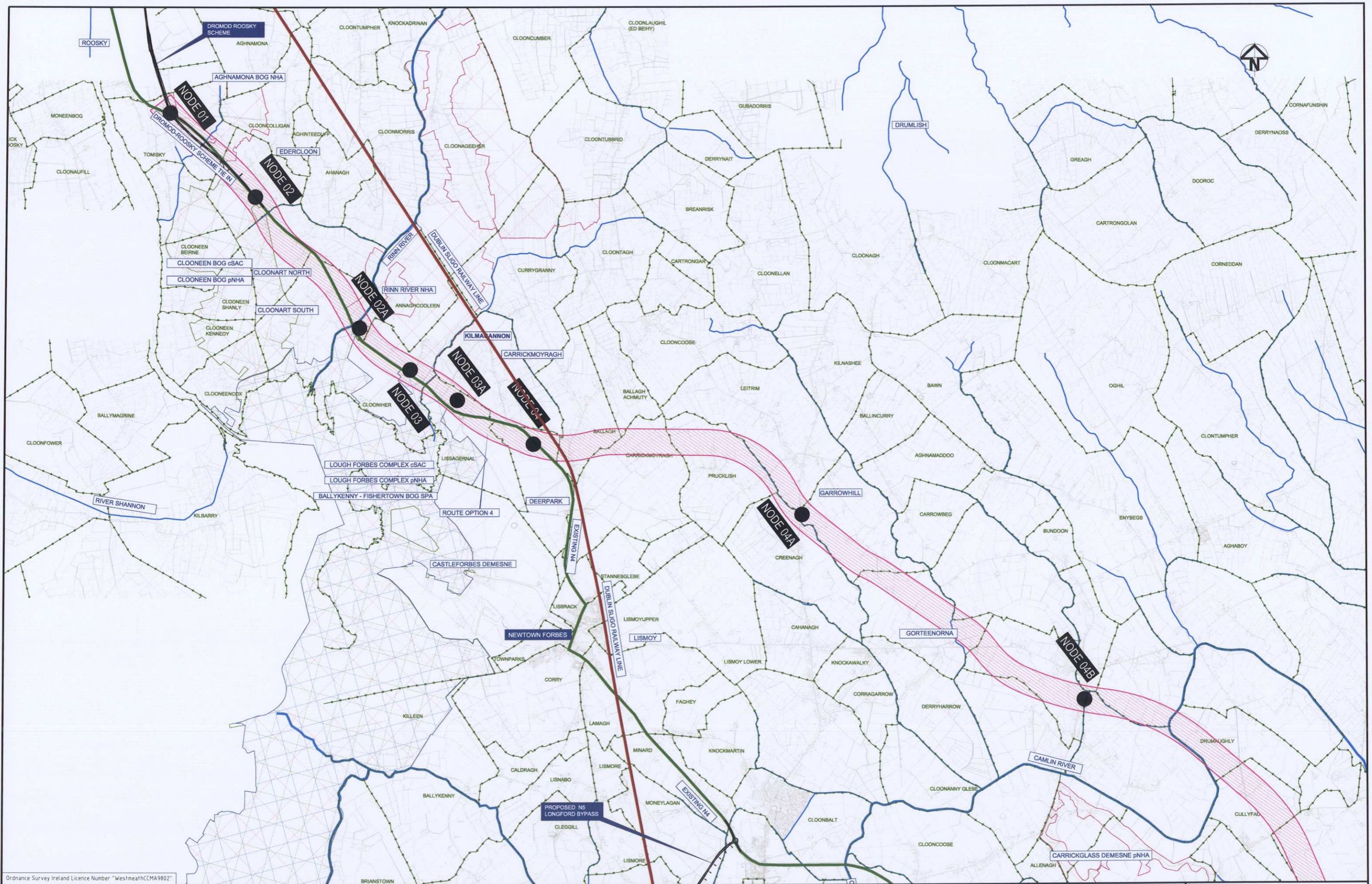
N4 MULLINGAR TO LONGFORD (ROOSKY)

| Rev | Date | Description | App'd |
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| 04 | SEPT 09 | RCSR FINAL ISSUE | MF |
| 03 | MARCH 09 | ISSUE FOR PEER REVIEW | MF |
| 02 | MARCH 09 | FINAL ISSUE RCSR | MF |
| 01 | JAN 09 | FIRST ISSUE | MF |

ROUTE CORRIDOR OPTION 3
SHEET 4 of 4

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| Approved: | MF | Drawing No: | RFig30.4 |
| Date: | JAN09 | Rev: | 05 |
| Scale: | 1:25,000 @ A1 (1:4,000 @ A4) | | |



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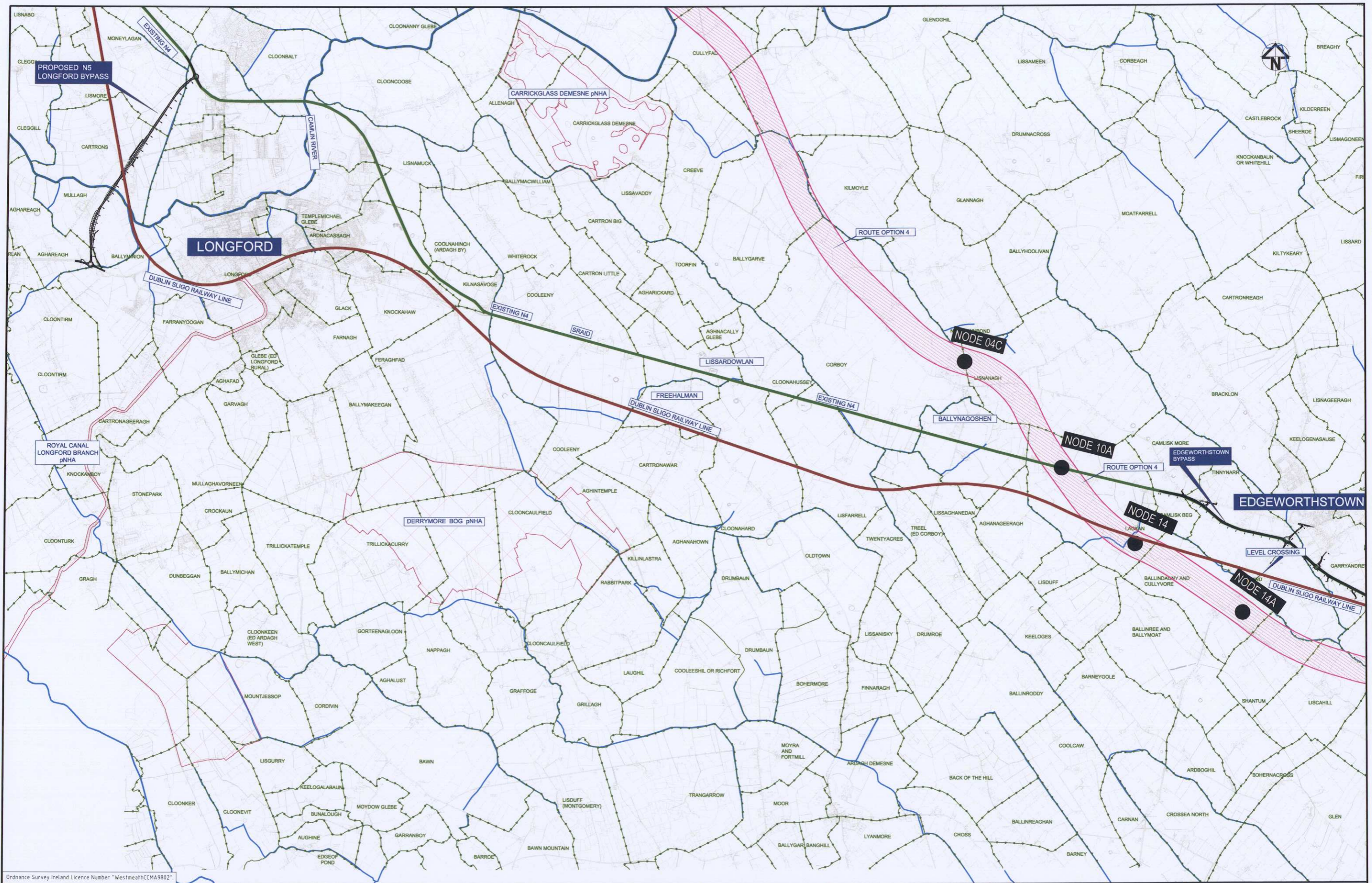
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| Rev. | Date | Description | App'd |
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| 04 | SEPT 09 | RCSR FINAL ISSUE | MF |
| 03 | MARCH 09 | ISSUE FOR PEER REVIEW | MF |
| 02 | MARCH 09 | FINAL ISSUE RCSR | MF |
| 01 | JAN 09 | FIRST ISSUE | MF |

Project: ROUTE CORRIDOR OPTION 4
 Title: SHEET 1 of 4

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|-----------|------------------------|-------------|---------------------------|
| Drawn: | FC | Job No: | GD01038 |
| Checked: | WM | File No: | RFig01-4-4-GD01038-080-05 |
| Approved: | MF | Drawing No: | |
| Date: | JAN 09 | Rev: | 05 |
| Scale: | 1:250 (000A1/144.000A) | RFig: | 0.1 |



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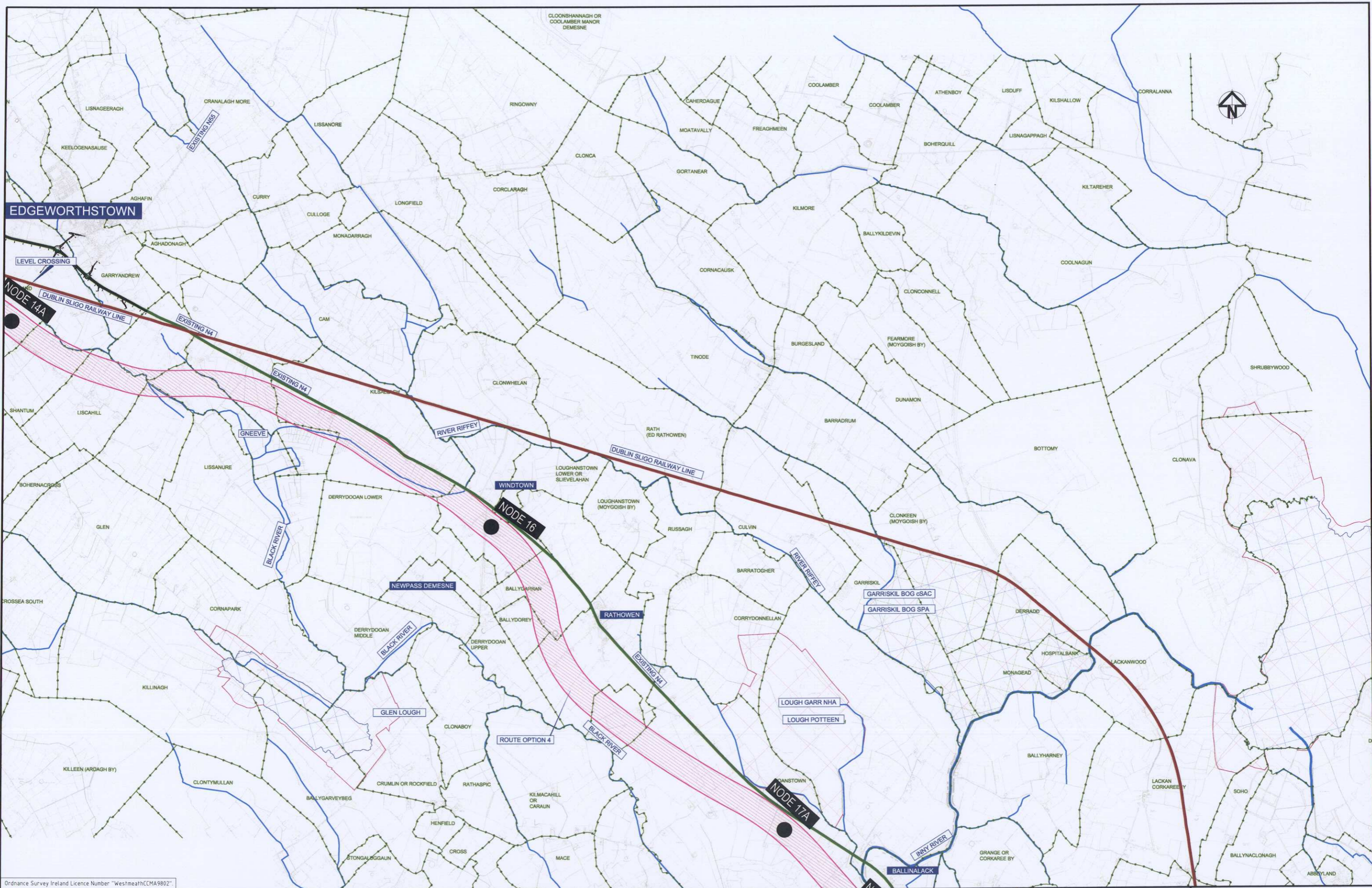
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| Rev. | Date | Description | App'd |
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| 04 | SEPT 09 | RSR FINAL ISSUE | MF |
| 03 | MARCH 09 | ISSUE FOR PEER REVIEW | MF |
| 02 | MARCH 09 | FINAL ISSUE RSR | MF |
| 01 | JAN 09 | FIRST ISSUE | MF |

ROUTE CORRIDOR OPTION 4
 SHEET 2 of 4

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| Drawn | FC | Job No | GD01038 |
| Checked | WH | File No | RFig4.1-4.4-GD01038-080-05 |
| Approved | MF | Drawing No | |
| Date | JAN 09 | Rev | |
| Scale | 1:25 000 (A1/1:4 000) | RFig 4.2 | 05 |



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N4 MULLINGAR TO LONGFORD (ROOSKY)

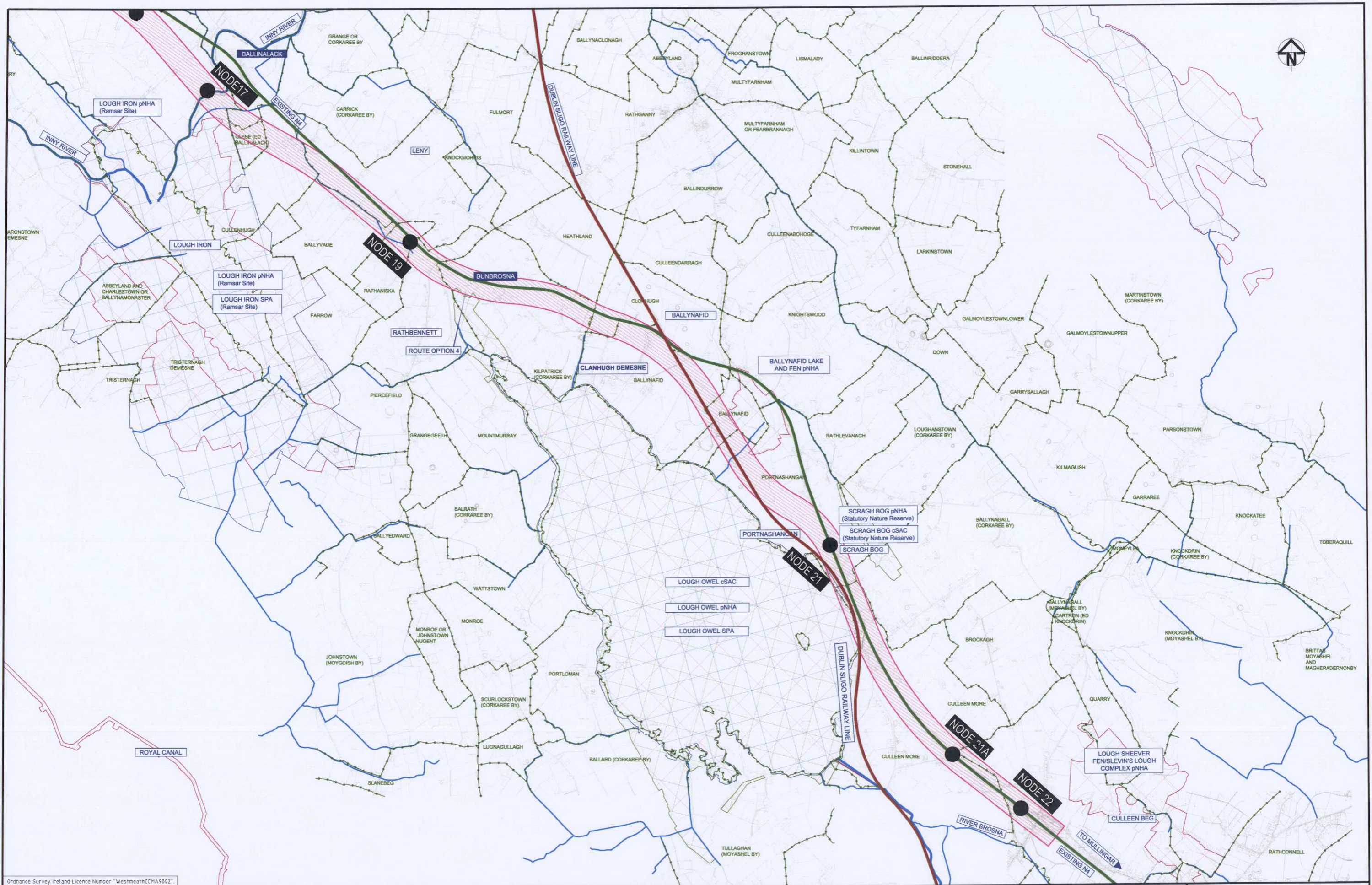
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| 04 | SEPT'09 | RCSR FINAL ISSUE | MF |
| 03 | MARCH'09 | ISSUE FOR PEER REVIEW | MF |
| 02 | MARCH'09 | FINAL ISSUE RCSR | MF |
| 01 | JAN'09 | FIRST ISSUE | MF |

ROUTE CORRIDOR OPTION 4
 SHEET 3 of 4

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| Drawn: | FC | Job No: | GD01038 |
| Checked: | WH | File No: | RFig4.1-4.4-GD01038-080-05 |
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| Date: | JAN09 | Rev: | 05 |
| Scale: | 1:50 000(A1/4:000A3) | | RFig4.0.3 |



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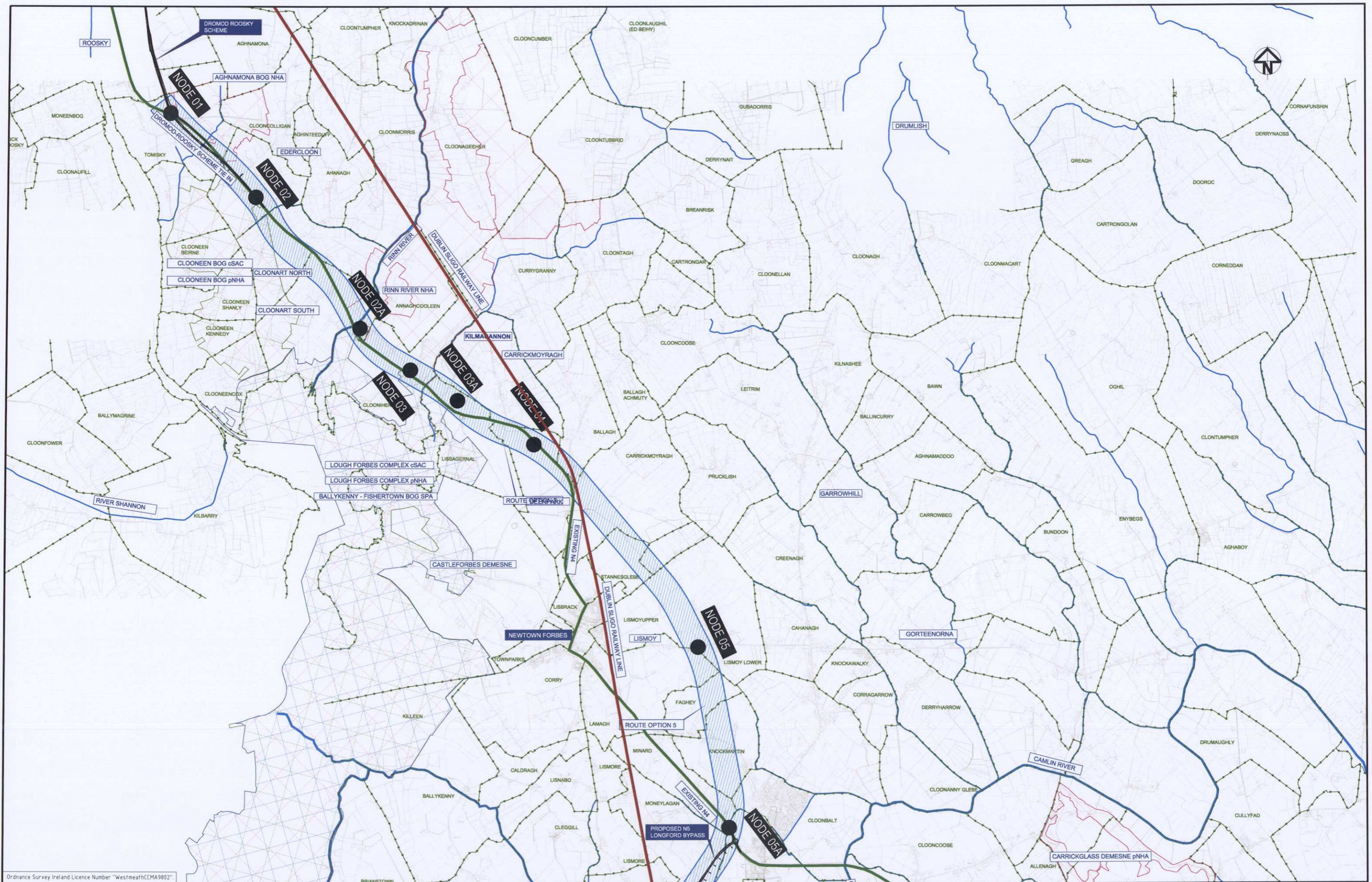
N4 MULLINGAR TO LONGFORD (ROOSKY)

| Rev | Date | Description | App'd |
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| 03 | MARCH 09 | ISSUE FOR PEER REVIEW | MF |
| 02 | MARCH 09 | FINAL ISSUE RCSR | MF |
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ROUTE CORRIDOR OPTION 4
SHEET 4 of 4

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| Drawn: | FC | Job No: | GD01038 |
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| Approved: | MF | Drawing No: | |
| Date: | JAN 09 | | |
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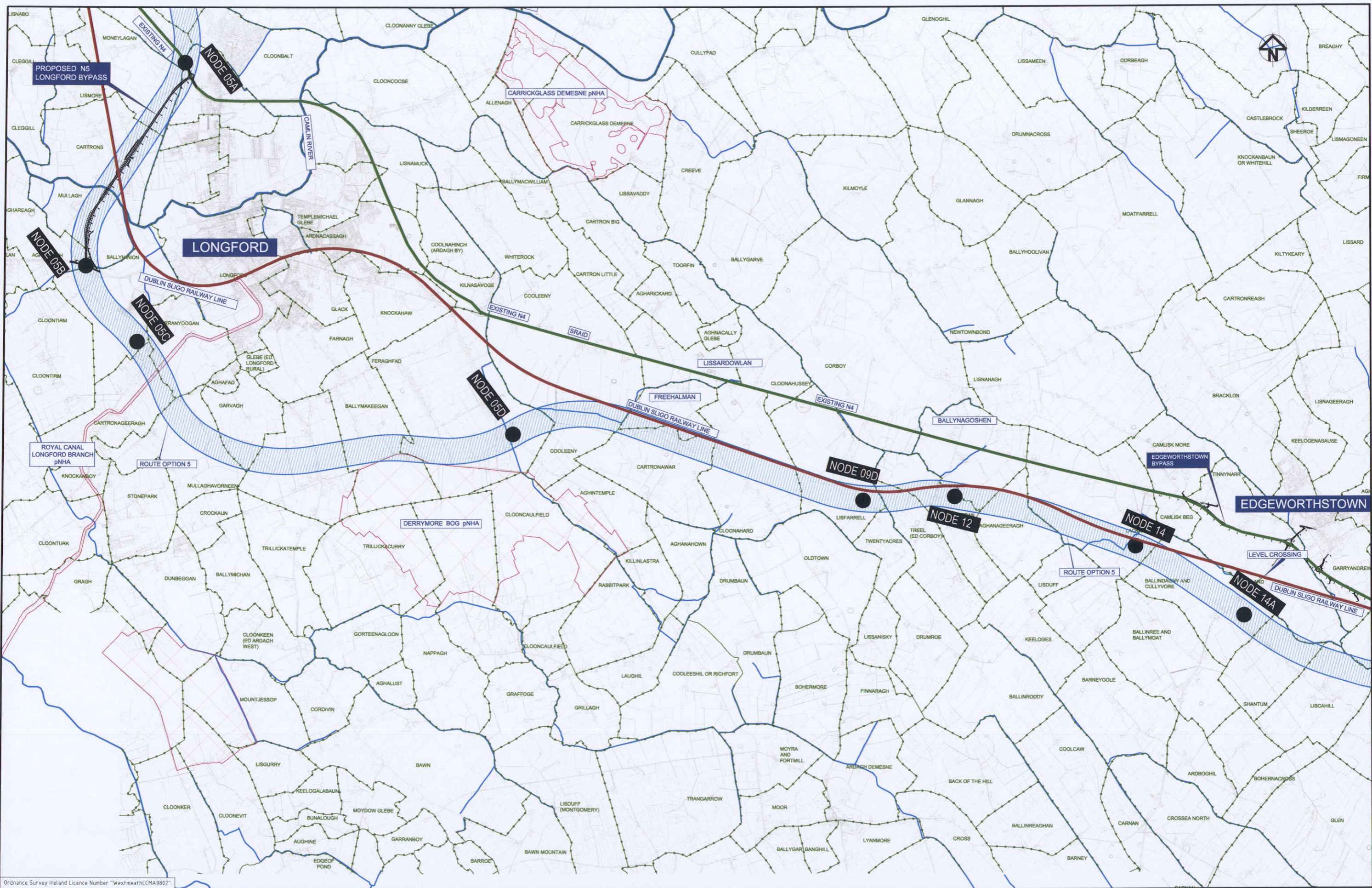
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| Rev. | Date | Description | App'd |
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| 02 | MARCH09 | FINAL ISSUE RCSR | MF |
| 03 | MARCH09 | ISSUE FOR PEER REVIEW | MF |
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| 05 | DEC 09 | RCSR FINAL ISSUE | MF |

ROUTE CORRIDOR OPTION 5
SHEET 1 of 4

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| Drawn | FC | Job No | GD01038 |
| Checked | WH | File No | 88158-1-50-4-GD01038-080-05 |
| Approved | MF | Drawing No | |
| Date | JAN09 | Rev | |
| Scale | 1:25,000(A1) & 1:50,000(A2) | RFig | 50.1 |



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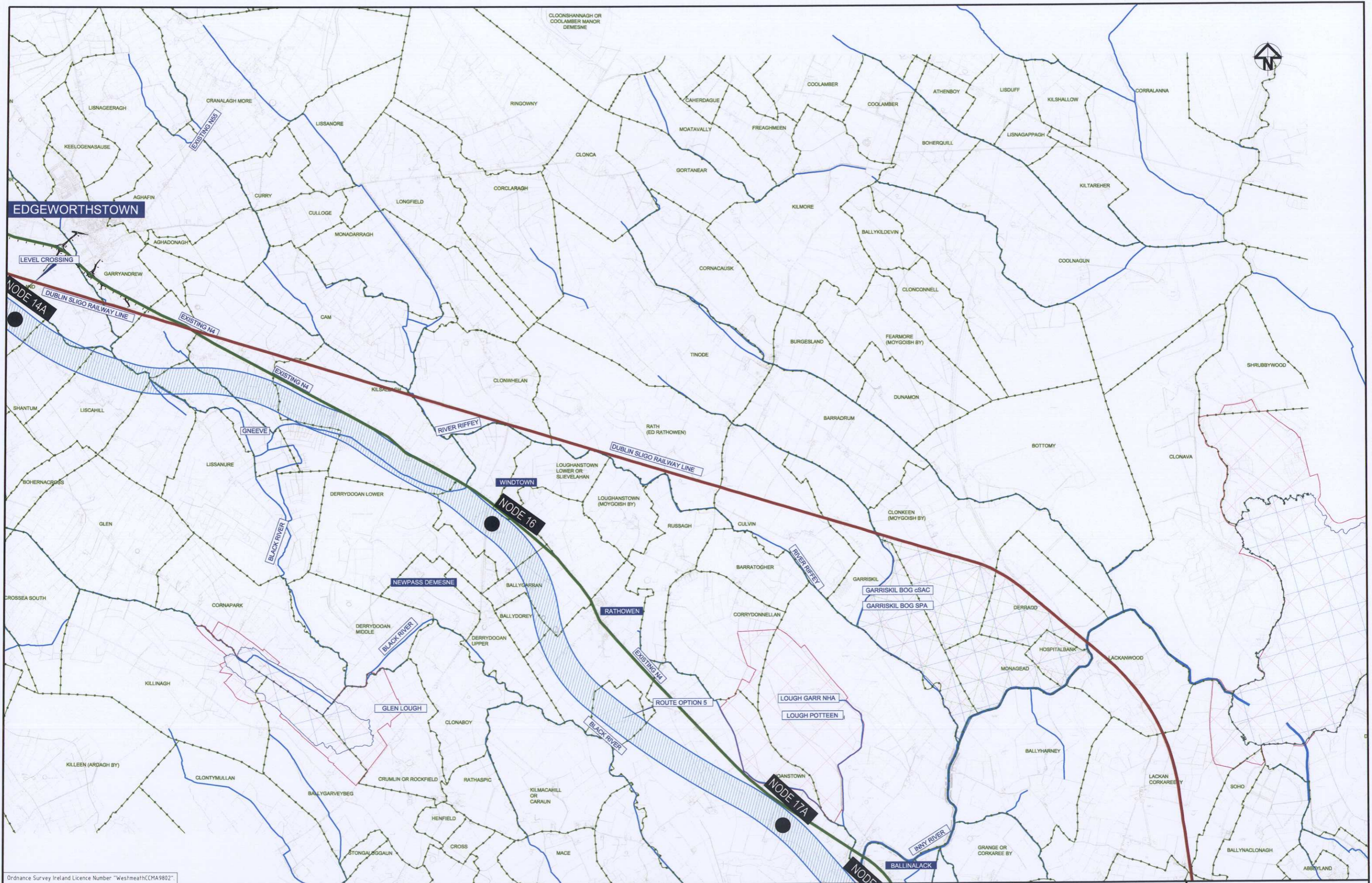
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| Rev. | Date | Description | App'd |
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| 04 | SEPT'09 | RCSR FINAL ISSUE | MF |
| 03 | MARCH'09 | ISSUE FOR PEER REVIEW | MF |
| 02 | MARCH'09 | FINAL ISSUE RCSR | MF |
| 01 | JAN'09 | FIRST ISSUE | MF |

ROUTE CORRIDOR OPTION 5
SHEET 2 of 4

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| Drawn: | FC | Job No: | GD01038 |
| Checked: | WH | File No: | Rfigs 1-52 - GD01038-080-05 |
| Approved: | MF | Drawing No: | |
| Date: | JAN09 | Rev: | |
| Scale: | 1:24,000 (A1/4 2008A) | Rfig50.2 | 05 |



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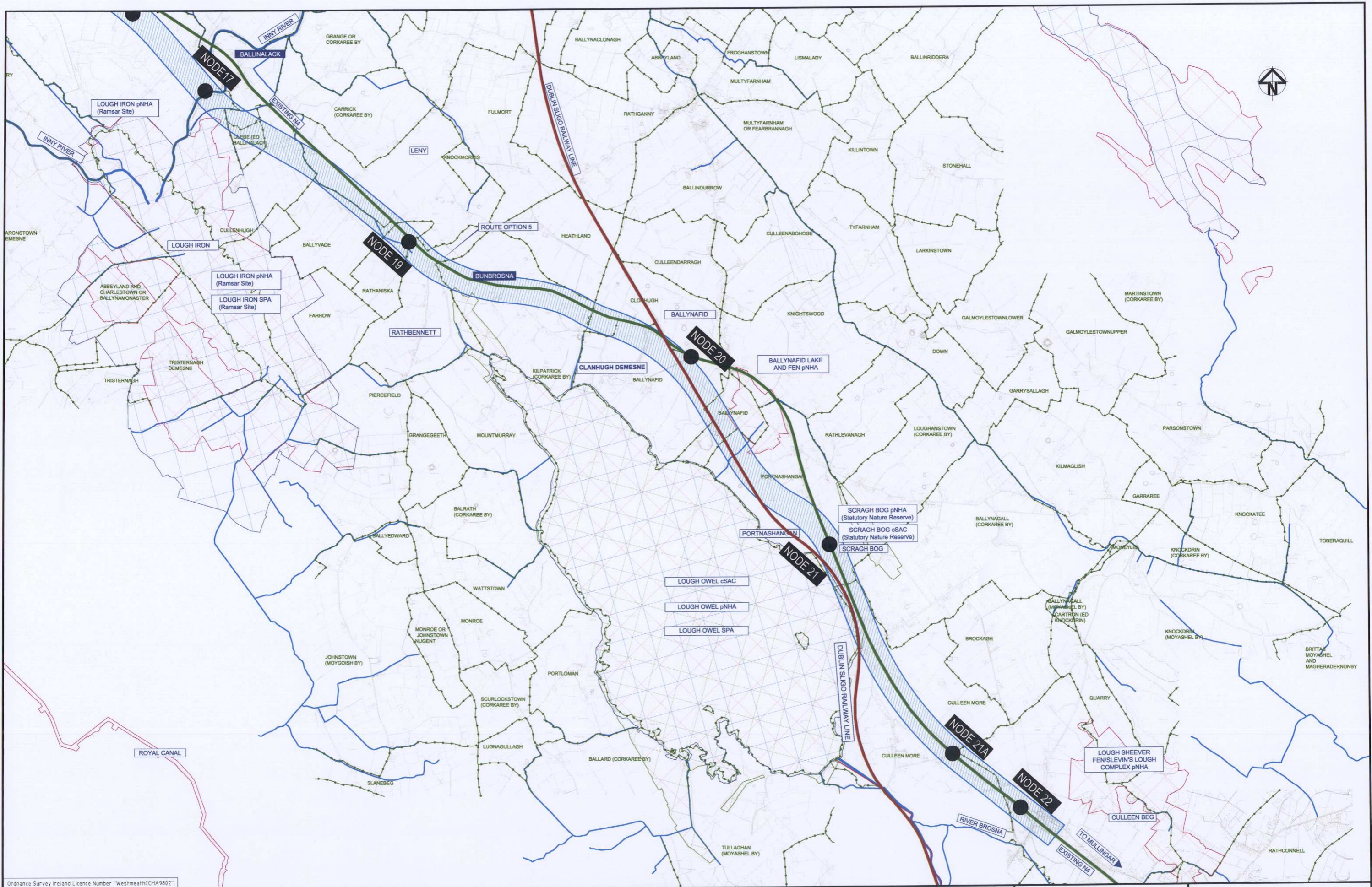
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| 03 | MARCH'09 | ISSUE FOR PEER REVIEW | HF |
| 02 | MARCH'09 | FINAL ISSUE RCSR | HF |
| 01 | JAN'09 | FIRST ISSUE | HF |

ROUTE CORRIDOR OPTION 5
SHEET 3 of 4

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| Drawn: | FC | Job No: | GD01038 |
| Checked: | WH | File No: | Rfig501-504-GD01038-080-05 |
| Approved: | HF | Drawing No: | |
| Date: | JAN09 | Rev: | 05 |
| Scale: | 1:25,000(A1) 1:4,000(A3) | | Rfig50.3 |



Ordnance Survey Ireland Licence Number "WestmeathCMA9802"

NOTE:

DESIGNATED SITES KEY

| | |
|--|----------|
| | NHA/pNHA |
| | cSAC |
| | SPA |

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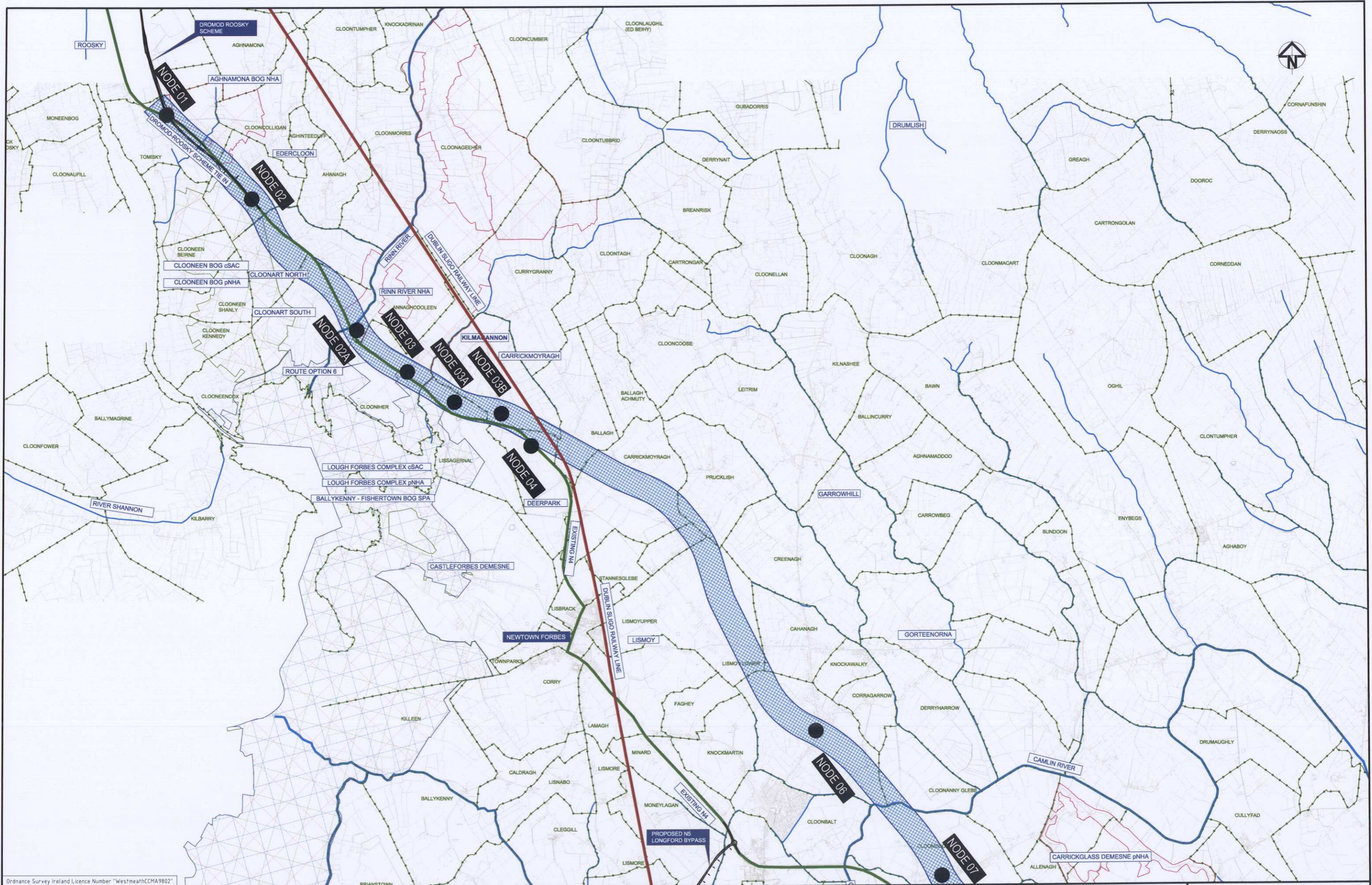
Project: **N4 MULLINGAR TO LONGFORD (ROOSKY)**

| Rev | Date | Description | App'd |
|-----|----------|-----------------------|-------|
| 05 | DEC 09 | RCSR FINAL ISSUE | MF |
| 04 | SEPT 09 | RCSR FINAL ISSUE | MF |
| 03 | MARCH 09 | ISSUE FOR PEER REVIEW | MF |
| 02 | MARCH 09 | FINAL ISSUE RCSR | MF |
| 01 | JAN 09 | FIRST ISSUE | MF |

Title: **ROUTE CORRIDOR OPTION 5**
 SHEET 4 of 4

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| Drawn: | FC | Job No: | GD01038 |
| Checked: | WM | File No: | RFig50-1-SR4-G001038-080-05 |
| Approved: | MF | Drawing No: | |
| Date: | JAN 09 | Scale: | RFig50 4 |
| Scale: | 1:20,000 @ A1/141,000 @ A2 | | |



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| | cSAC |
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| 05 | DEC'09 | RCR FINAL ISSUE | MF |
| 04 | SEPT'09 | RCR FINAL ISSUE | MF |
| 03 | MARCH'09 | ISSUE FOR PEER REVIEW | MF |
| 02 | MARCH'09 | FINAL ISSUE RCSR | MF |
| 01 | JAN'09 | FIRST ISSUE | MF |

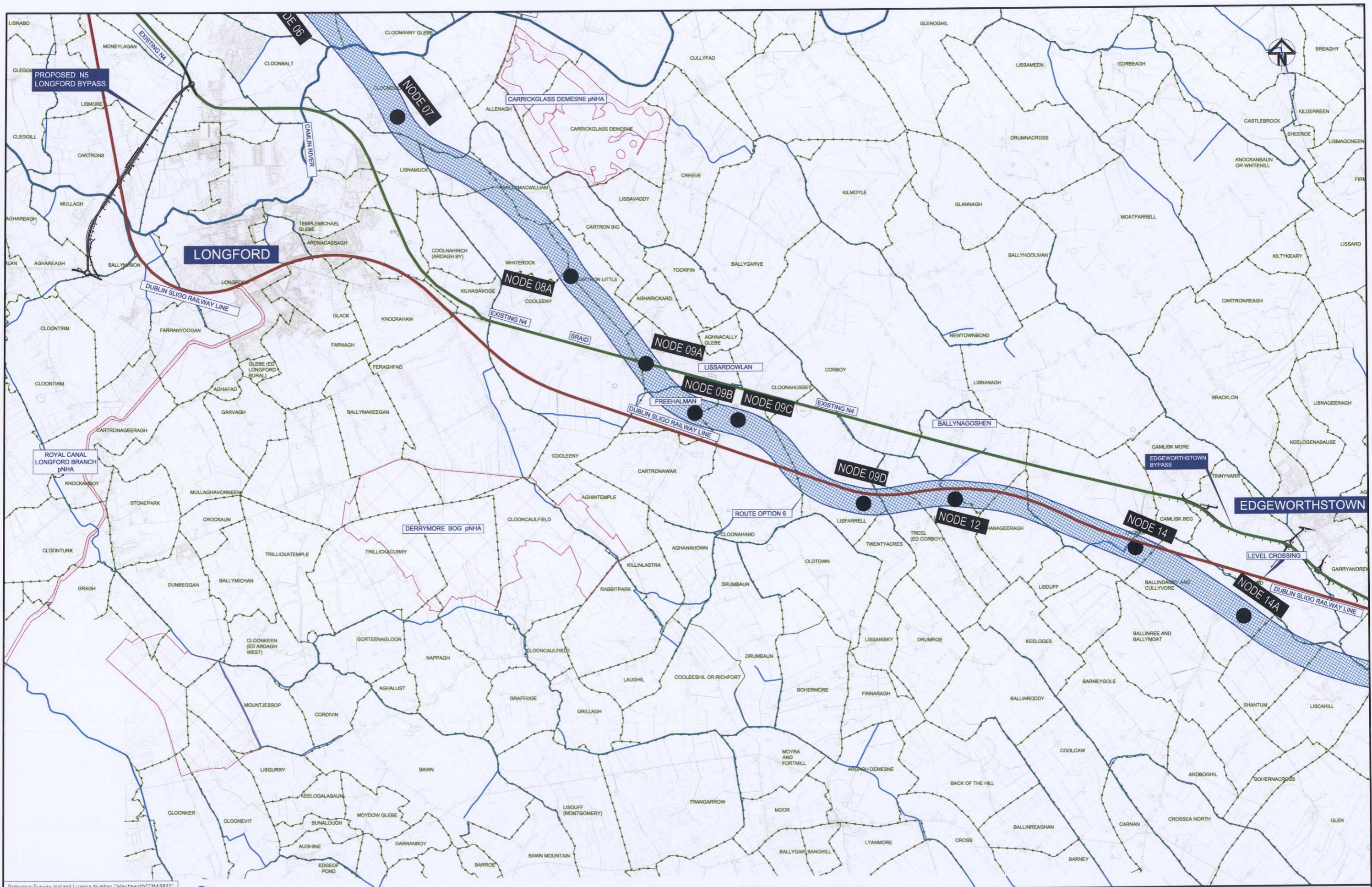
ROUTE CORRIDOR OPTION 6

SHEET 1 OF 4

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|-----------|-------------------------------|-------------|---------------------------|
| Drawn: | FC | Job No: | GD01038 |
| Checked: | WH | File No: | RFig61-604-GD01038-080-05 |
| Approved: | MF | Drawing No: | |
| Date: | JAN09 | Scale: | RFig60.1 |
| Scale: | 1:20,000 @ A1 (1:43,000 @ A2) | | |



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NOTE

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| 03 | MARCH 09 | ISSUE FOR PEER REVIEW | MF |
| 02 | MARCH 09 | FINAL ISSUE RCSR | MF |
| 01 | JAN 09 | FIRST ISSUE | MF |

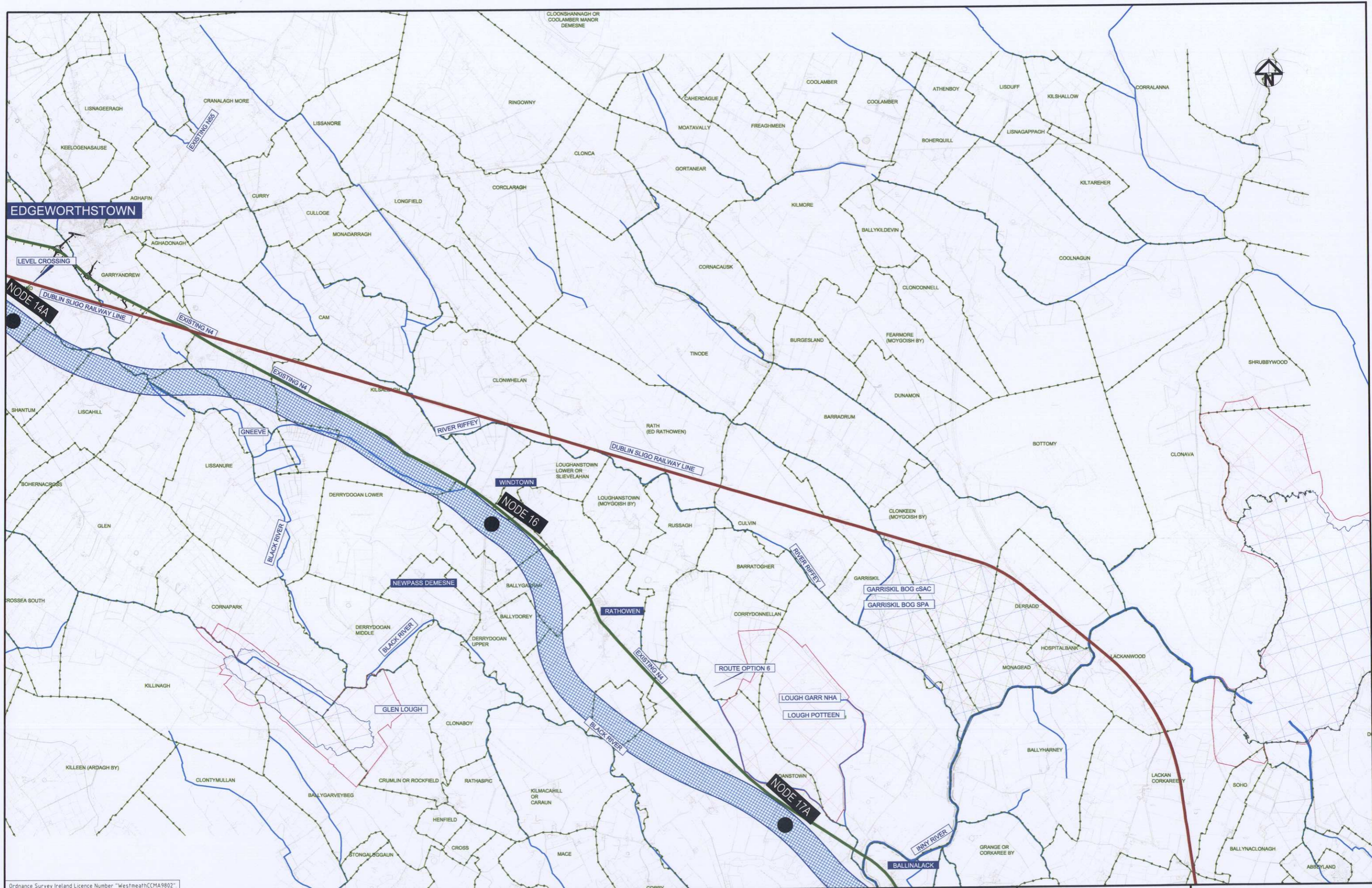
ROUTE CORRIDOR OPTION 6

SHEET 2 of 4

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| Drawn | FC | Job No. | GD01038 |
| Checked | WM | File No. | WP001-04-L-GD01038-080-05 |
| Approved | MF | Drawing No. | RFig60 2 |
| Date | JAN 09 | Rev | 05 |
| Scale | 1:25,000 @ 1/4" = 1,000ft | | |



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NOTE

DESIGNATED SITES KEY

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| | cSAC |
| | SPA |

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ROUTE CORRIDOR OPTION 6

SHEET 3 of 4

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| Drawn | FC | Job No | GD01938 |
| Checked | WM | File No | RFig6 1-60 4-GD01938-08D-05 |
| Approved | MF | Drawing No | |
| Date | JAN 09 | Rev | |
| Scale | 1:25,000 @ 1:14.000 @ A1 | | RFig6 3 |



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NOTE:

DESIGNATED SITES KEY

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| | SPA |

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 Connecting Communities, Promoting Prosperity

Department of Transport
 National Roads Authority

Project: **N4 MULLINGAR TO LONGFORD (ROOSKY)**

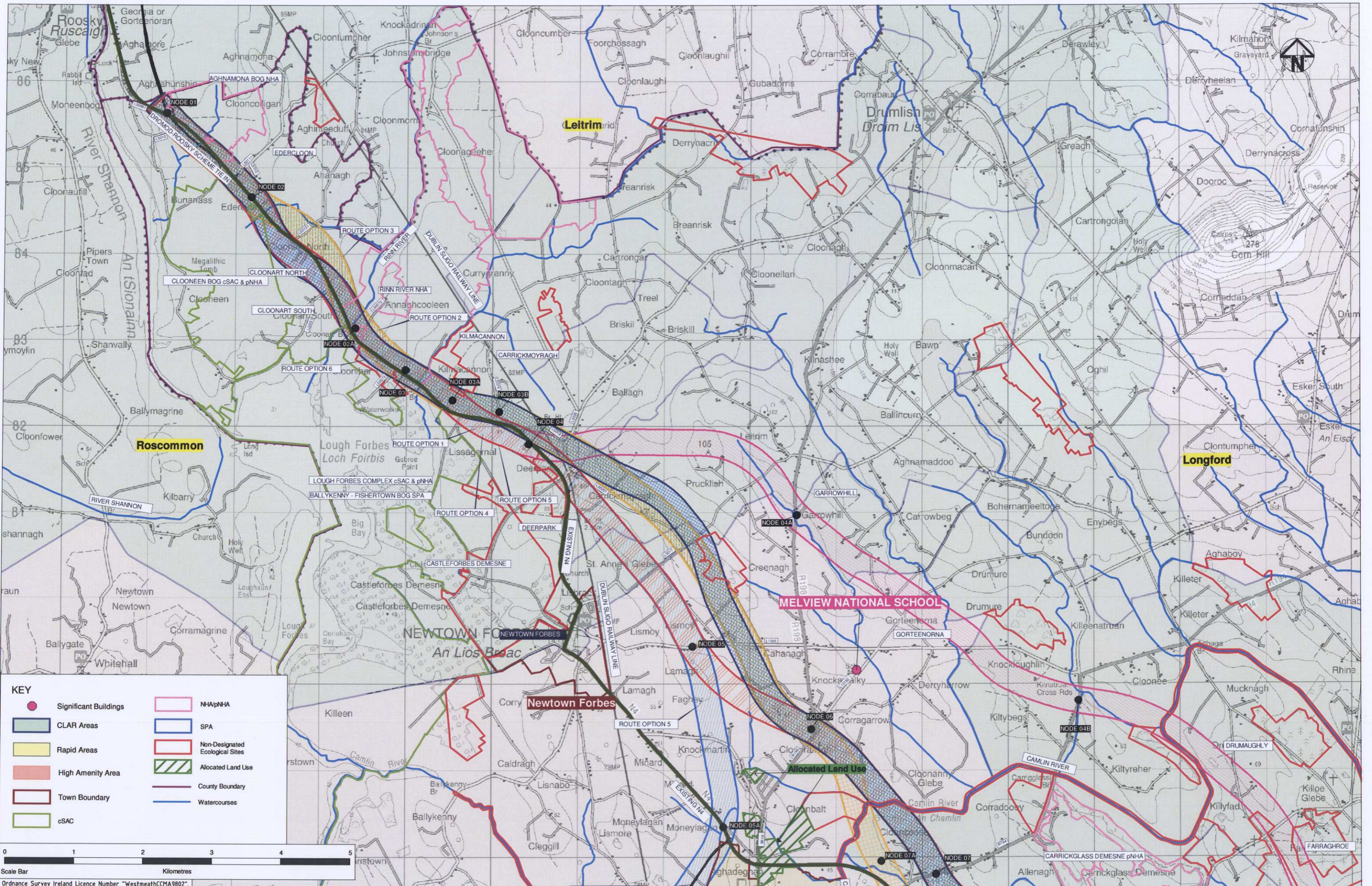
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| 04 | SEPT 09 | RCSR FINAL ISSUE | MF |
| 03 | MARCH 09 | ISSUE FOR PEER REVIEW | MF |
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| 01 | JAN 09 | FIRST ISSUE | MF |

ROUTE CORRIDOR OPTION 6
 SHEET 4 of 4

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| Drawn: | FC | Job No: | GD09038 |
| Checked: | WH | File No: | RFig6 1-40 4-GD09038-080-05 |
| Approved: | MF | Drawing No: | RFig60 4 |
| Date: | JAN 09 | Rev: | 05 |
| Scale: | 1:20,000 (A1) 1:40,000 (A2) | | |



KEY

- Significant Buildings
- CLAR Areas
- Rapid Areas
- High Amenity Area
- Town Boundary
- cSAC
- NHA/pNHA
- SPA
- Non-Designated Ecological Sites
- Allocated Land Use
- County Boundary
- Watercourses



Ordnance Survey Ireland Licence Number "WestmeathCMA9802".

NOTE: KEY TO ROUTE CORRIDOR OPTIONS

| | |
|--|-------------------------|
| | ROUTE CORRIDOR OPTION 1 |
| | ROUTE CORRIDOR OPTION 2 |
| | ROUTE CORRIDOR OPTION 3 |
| | ROUTE CORRIDOR OPTION 4 |
| | ROUTE CORRIDOR OPTION 5 |
| | ROUTE CORRIDOR OPTION 6 |

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| 02 | MAR09 | FINAL ISSUE RCSR | FL |
| 01 | FEB09 | RCSR FIRST DRAFT | FL |

Title: **PLANNING AND SOCIO-ECONOMIC OVERVIEW (Sheet 1 of 4)**

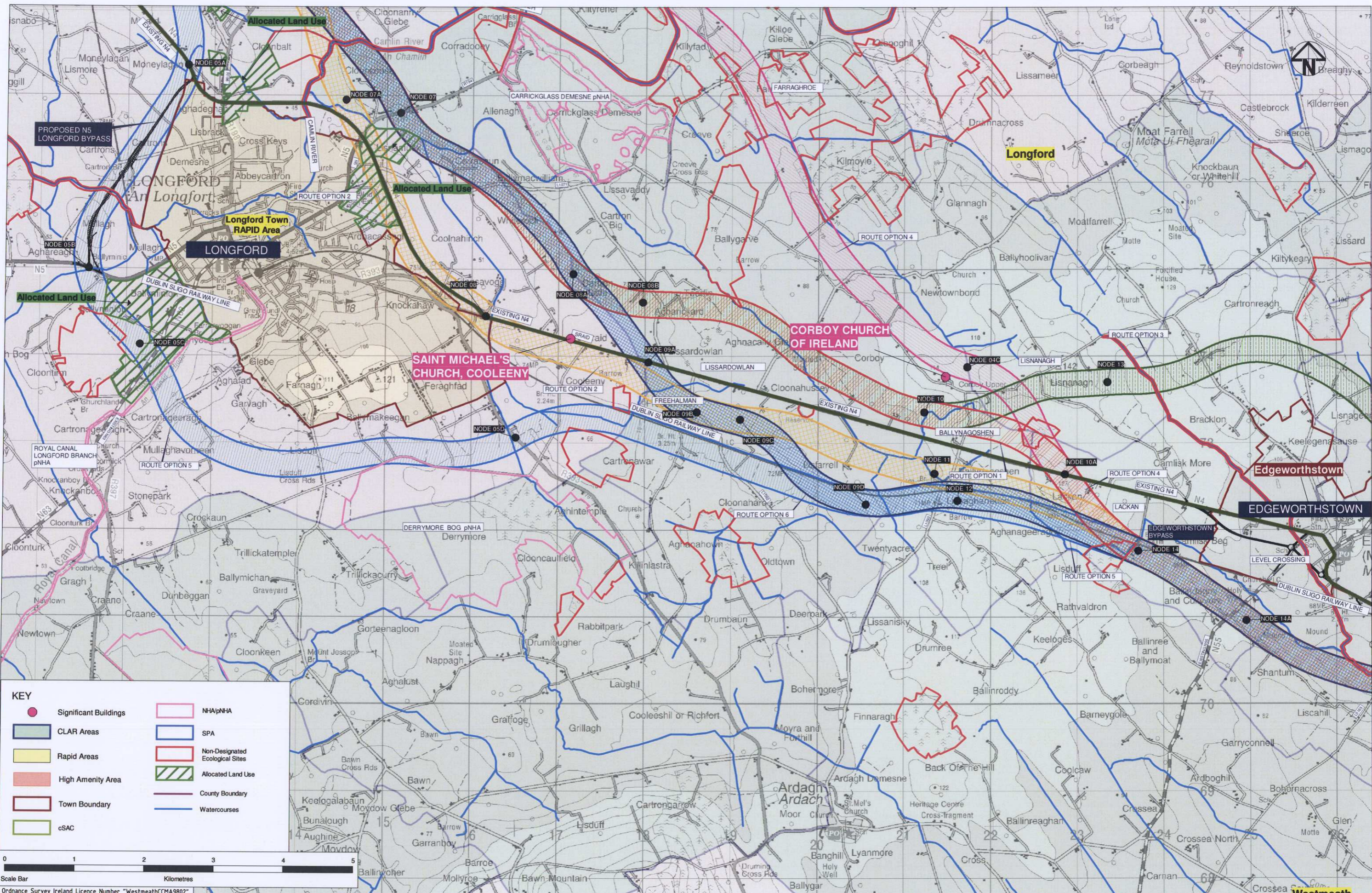
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Checked: W. Murray
Approved: M. Faray
Date: FEB09
Scale: 1:10,000 (A3) 1:20,000 (A4)

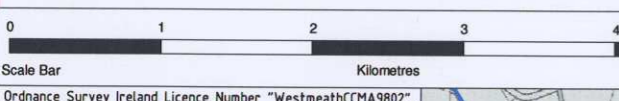
Job No: GD91838
File No: RFG4-11-GD91838-TGD-06
Drawing No:
Rev: 06

RFG 4.1.1



KEY

- Significant Buildings
- CLAR Areas
- Rapid Areas
- High Amenity Area
- Town Boundary
- cSAC
- NHA/pNHA
- SPA
- Non-Designated Ecological Sites
- Allocated Land Use
- County Boundary
- Watercourses



NOTE: KEY TO ROUTE CORRIDOR OPTIONS

| | |
|---|-------------------------|
| | ROUTE CORRIDOR OPTION 1 |
| | ROUTE CORRIDOR OPTION 2 |
| | ROUTE CORRIDOR OPTION 3 |
| | ROUTE CORRIDOR OPTION 4 |
| | ROUTE CORRIDOR OPTION 5 |
| | ROUTE CORRIDOR OPTION 6 |

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N4 MULLINGAR TO LONGFORD (ROOSKY)

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| 03 | MARCH09 | ISSUE FOR PEER REVIEW | FL |
| 02 | MARCH09 | FINAL ISSUE RCSR | FL |
| 01 | FEB09 | RCSR FIRST DRAFT | FL |

Project: **PLANNING AND SOCIO-ECONOMIC OVERVIEW (Sheet 2 of 4)**

Title:

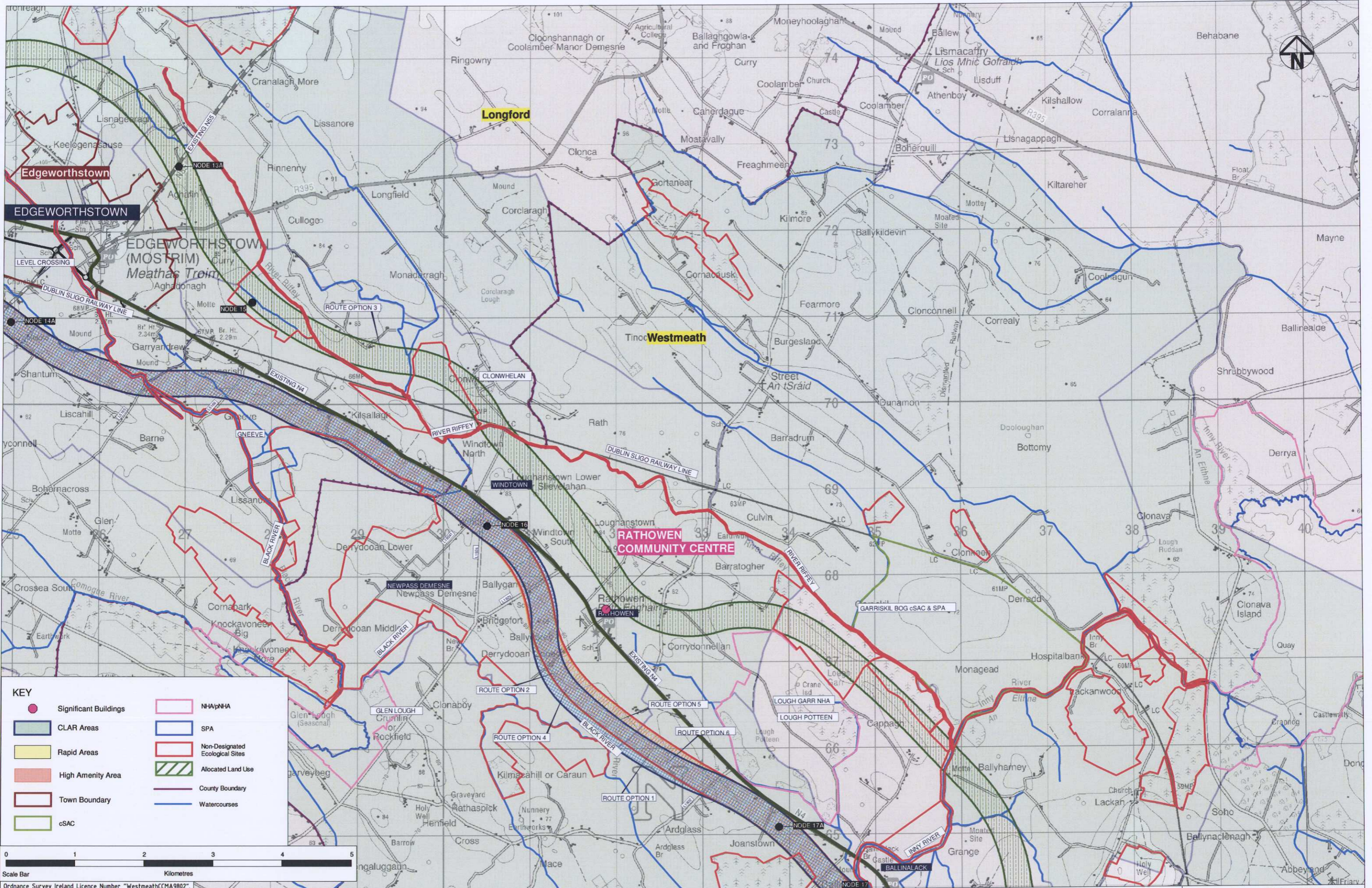
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Drawn: P. McAfee
Checked: W. Murray
Approved: H. Farley
Date: FEB09
Scale: 1:40,000

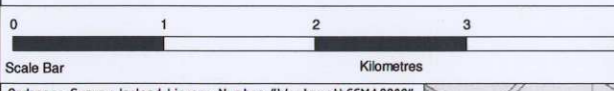
Job No: 009038
File No: RFG1.11-009038-TG0-06
Drawing No:
Rev: 06

RFG 4.12



KEY

- Significant Buildings
- CLAR Areas
- Rapid Areas
- High Amenity Area
- Town Boundary
- cSAC
- NHA/pNHA
- SPA
- Non-Designated Ecological Sites
- Allocated Land Use
- County Boundary
- Watercourses



NOTE: **KEY TO ROUTE CORRIDOR OPTIONS**

- ROUTE CORRIDOR OPTION 1
- ROUTE CORRIDOR OPTION 2
- ROUTE CORRIDOR OPTION 3
- ROUTE CORRIDOR OPTION 4
- ROUTE CORRIDOR OPTION 5
- ROUTE CORRIDOR OPTION 6

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Project: **N4 MULLINGAR TO LONGFORD (ROOSKY)**

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| 03 | MARCH09 | ISSUE FOR PEER REVIEW | FL |
| 02 | MARCH09 | FINAL ISSUE RCSR | FL |
| 01 | FEB09 | RCSR FIRST DRAFT | FL |

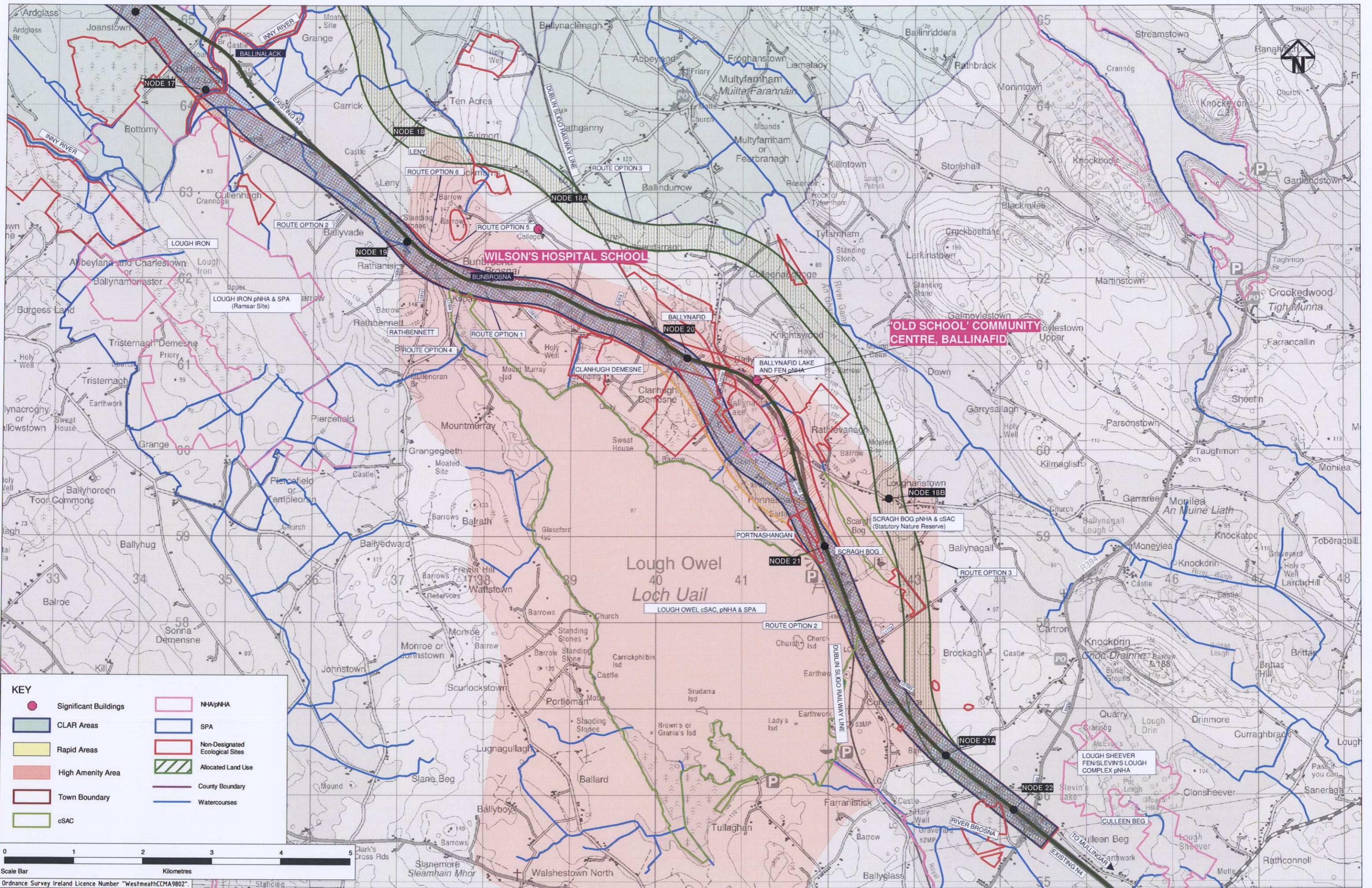
Title: **PLANNING AND SOCIO-ECONOMIC OVERVIEW (Sheet 3 of 4)**

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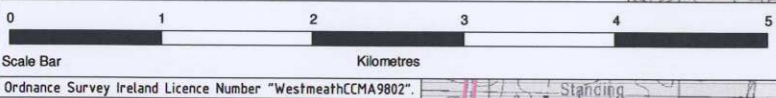
Job No: G00038
 File No: RFig.13-G00038-TGD-04
 Drawing No:
 Rev: 06

RFig. 4.13



KEY

- Significant Buildings
- CLAR Areas
- Rapid Areas
- High Amenity Area
- Town Boundary
- cSAC
- NHA/pNHA
- SPA
- Non-Designated Ecological Sites
- Allocated Land Use
- County Boundary
- Watercourses



NOTE: KEY TO ROUTE CORRIDOR OPTIONS

- ROUTE CORRIDOR OPTION 1
- ROUTE CORRIDOR OPTION 2
- ROUTE CORRIDOR OPTION 3
- ROUTE CORRIDOR OPTION 4
- ROUTE CORRIDOR OPTION 5
- ROUTE CORRIDOR OPTION 6

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| 03 | MAR09 | ISSUE FOR PEER REVIEW | FL |
| 02 | MAR09 | FINAL ISSUE RCSR | FL |
| 01 | FEB09 | RCSR FIRST DRAFT | FL |

Title: **PLANNING AND SOCIO-ECONOMIC OVERVIEW (Sheet 4 of 4)**

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Scale: 1:40,000 (3/20/09/04)

Job No: GD0838
File No: RFG4-14-G00038-TGD-06
Drawing No:
Rev:

RFig 4.14 06