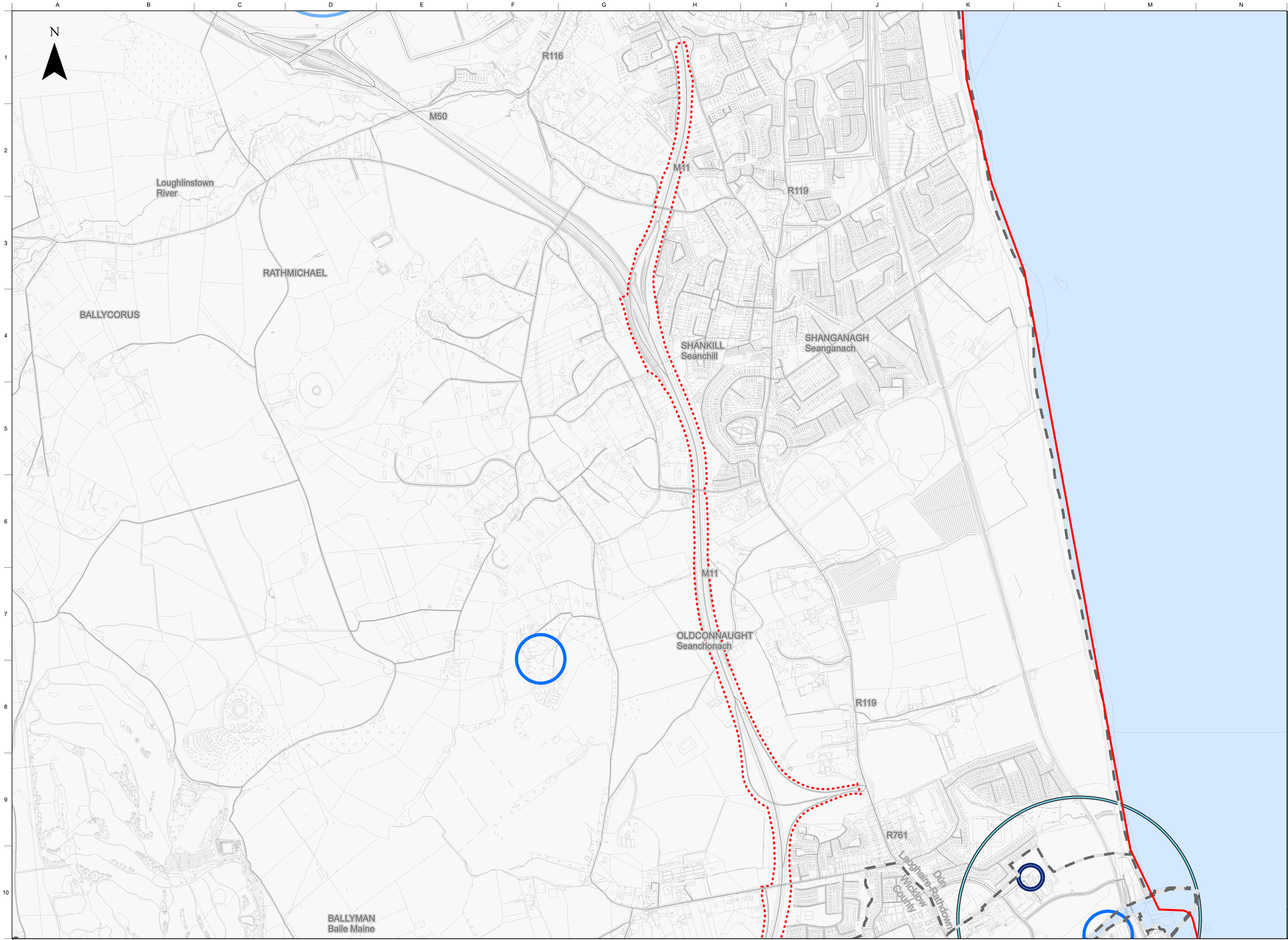


OPTION SELECTION

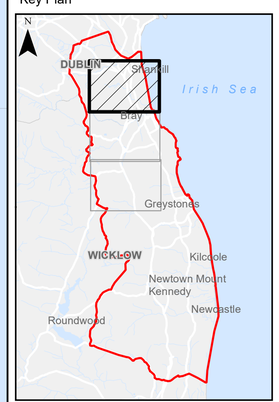
Legend:

- Study Area for N11/M11 Junction 4 to Junction 14 Improvement Scheme
- Proposed N11/M11 BPIS Development Boundary
- Local Authority Boundary

Habitats (NPWS 2019)

- Special Protection Area (SPA)
- 100 Location Accuracy
- 200m Location Accuracy
- 500m Location Accuracy
- 1km Location Accuracy

Key Plan



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N11/ M11

Tionscadal Éireann Project Ireland 2040

Clients: TII Bonneagar Iompair Éireann Transport Infrastructure Ireland; An Roinn Iompair Department of Transport; dlr Comhairle Contae County Council; Wicklow Deiseanna Eicnigh; Kildare National Roads Office; NTA Údarás Náisiúnta Iompair National Transport Authority

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Job Title
N11/M11 Bus Priority Interim Scheme (N11/M11 BPIS)

Scale 1:15000@A3
Date December 2021

Issue	Date	By	Chkd	Appd
P01	14/01/2022	VB	DW/MA	AC

Drawing Title
N11M11 BPIS - Hydrogeological Constraints Map
Sheet 1 of 3

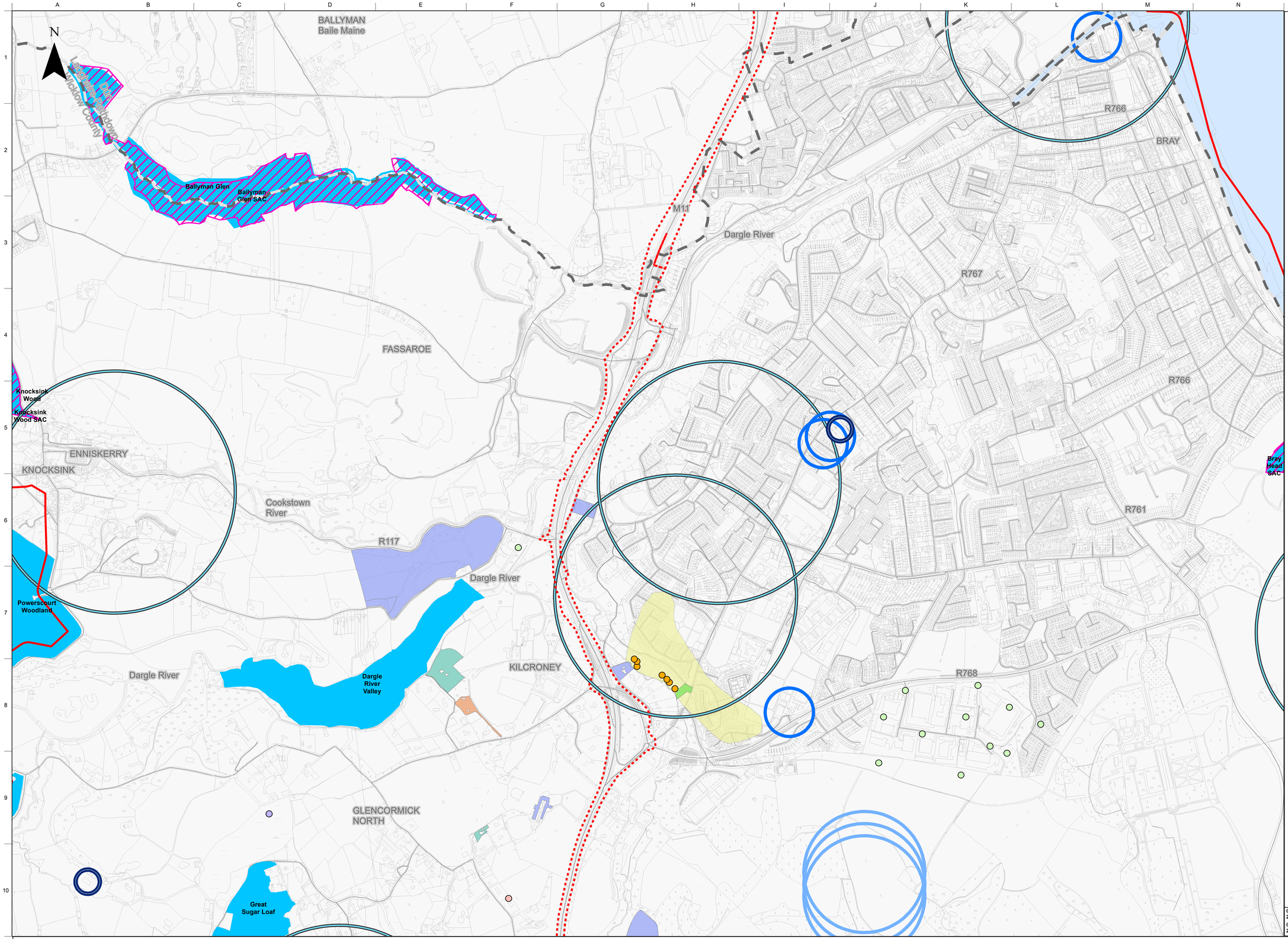
Drawing Status
Option Selection

Drawing No
Figure B15.7

Issue
P01

Do not scale

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OPTION SELECTION

Legend:

- Study Area for N11/M11 Junction 4 to Junction 14 Improvement Scheme
- Proposed N11/M11 BPIS Development Boundary
- Local Authority Boundary
- Tufa Springs

Habitats (NPWS 2019)

- Special Protection Area (SPA)
- Special Area of Conservation (SAC)
- Proposed Natural Heritage Area (pNHA)

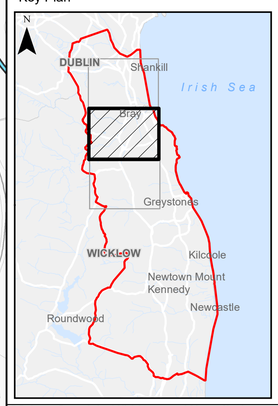
Wells Localities (Geological Survay Ireland,2020)

- to within 10m
- to within 20m
- to within 50m
- 100 Location Accuracy
- 200m Location Accuracy
- 500m Location Accuracy
- 1km Location Accuracy

Wells and Springs Potential Location

- Tufa Springs
- Springs
- Wells
- Wells and Springs
- Preliminary Zone of Contribution

Key Plan



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N11/ M11

Tionscadal Éireann Project Ireland 2040

Clients: TII Bonneagar Iompair Eireann Transport Infrastructure Ireland; An Roinn Iompair Department of Transport; dlr Comhairle Contae County Council; Wicklow Kildare; NRO National Roads Office; NTA Údarás Náisiúnta Iompair National Transport Authority

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Job Title
N11/M11 Bus Priority Interim Scheme (N11/M11 BPIS)

Scale 1:15000@A3
Date December 2021

Issue	Date	By	Chkd	Appd
P01	14/01/2022	VB	DW/MA	AC

Drawing Title
N11M11 BPIS - Hydrogeological Constraints Map
Sheet 2 of 3

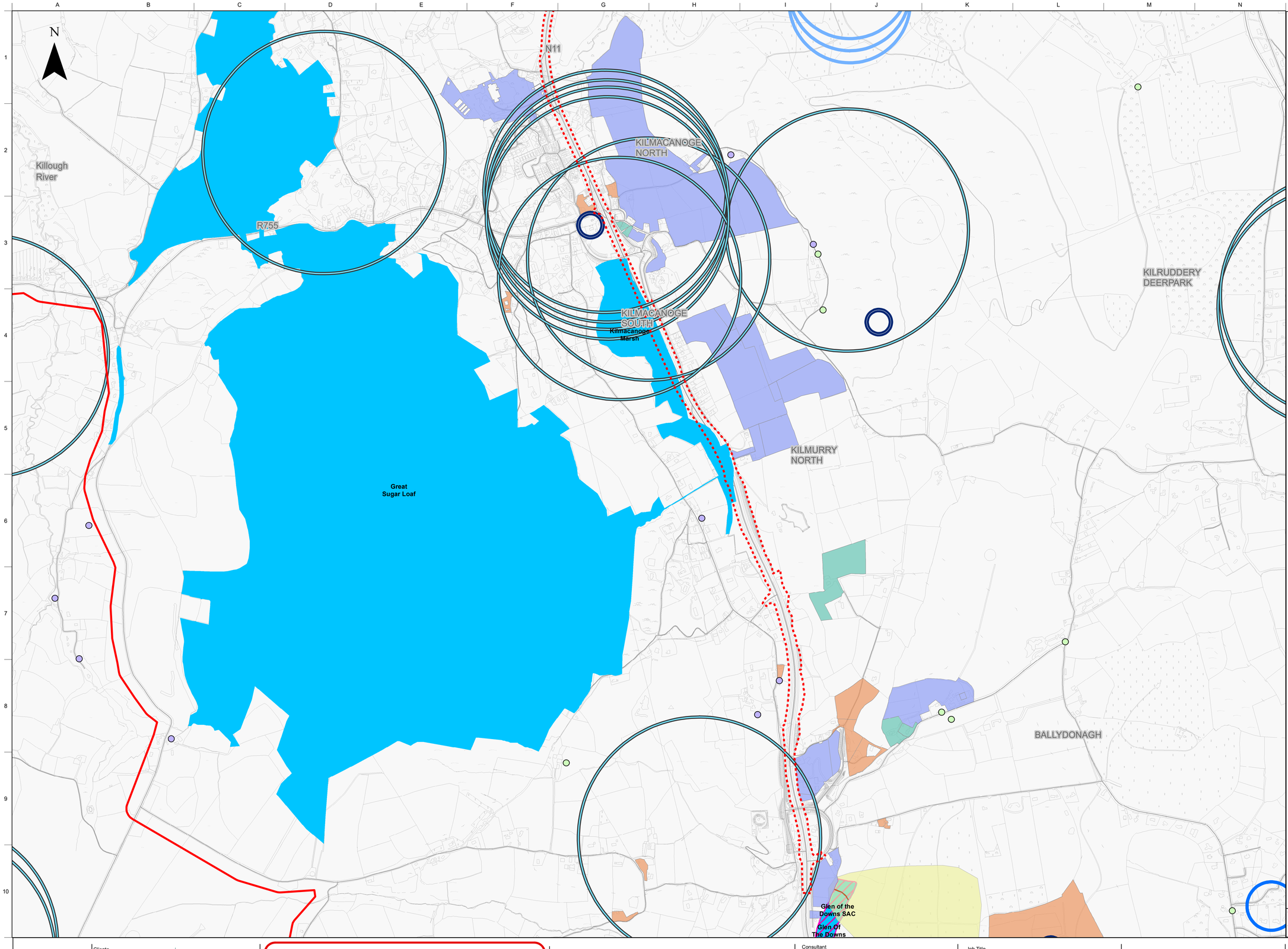
Drawing Status
Option Selection

Drawing No
Figure B15.8

Issue
P01

Do not scale

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OPTION SELECTION

Legend:

- Study Area for N11/M11 Junction 4 to Junction 14 Improvement Scheme
- Proposed N11/M11 BPIS Development Boundary
- Local Authority Boundary
- Petrifying springs with tufa formation (Cratoneurion) [7220*]

Habitats (NPWS 2019)

- Special Protection Area (SPA)
- Special Area of Conservation (SAC)
- Proposed Natural Heritage Area (pNHA)

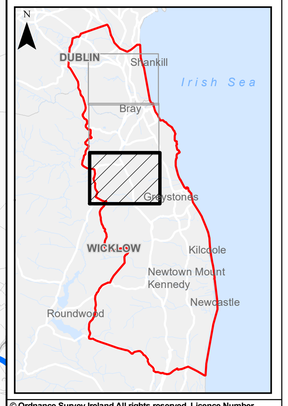
Wells Localities (Geological Survey Ireland,2020)

- to within 20m
- to within 50m
- 100 Location Accuracy
- 200m Location Accuracy
- 500m Location Accuracy
- 1km Location Accuracy

Wells and Springs Potential Location

- Springs
- Wells
- Wells and Springs
- Preliminary Zone of Contribution

Key Plan



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N11/ M11

Tionscadal Éireann Project Ireland 2040

Clients: TII Bonneagar Iompair Eireann; An Roinn Iompair Department of Transport; dlr Comhairle Contae County Council; Wicklow Endless Opportunities Cill Mhantáin Geilleanna Síoraí; Kildare nra National Roads Office; NTA Údarás Náisiúnta Iompair National Transport Authority

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P01	14/01/2022	VB	DW/MA	AC

Drawing Title
N11M11 BPIS - Hydrogeological Constraints Map
Sheet 3 of 3

Drawing Status
Option Selection

Drawing No
Figure B15.9

Issue
P01

Do not scale

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