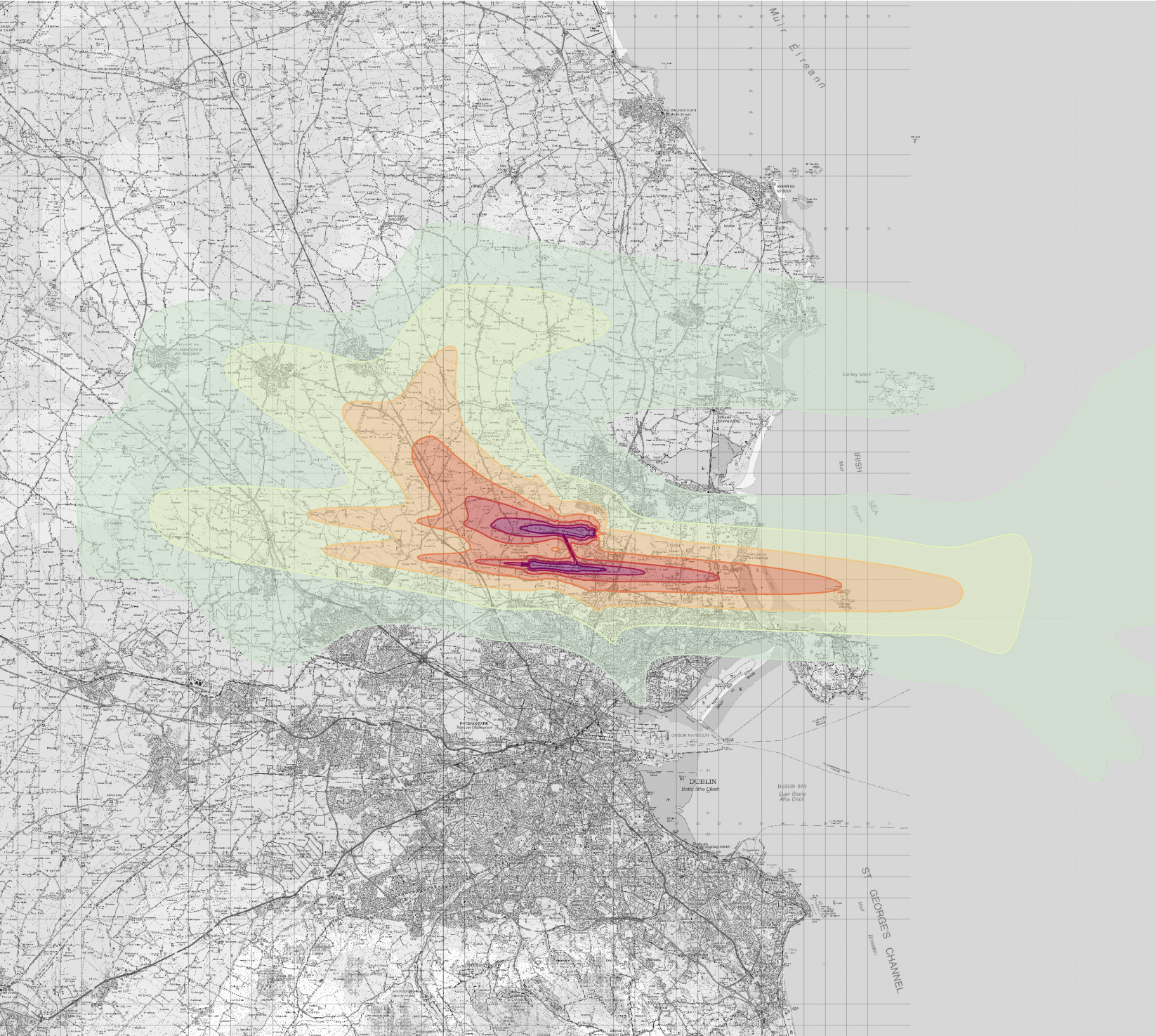




This drawing contains Ordnance Survey Ireland data
© Copyright and database right 2023.

LEGEND:

- 45 - 49 dB(A) L_{den}
- 50 - 54 dB(A) L_{den}
- 55 - 59 dB(A) L_{den}
- 60 - 64 dB(A) L_{den}
- 65 - 69 dB(A) L_{den}
- 70 - 74 dB(A) L_{den}
- 75+ dB(A) L_{den}

Rev	Date	Description	Initials

REVISIONS

**Bickerdike
Allen
Partners**
Architecture
Acoustics
Technology

121 Salusbury Road, London, NW6 6RG
Email: mail@bickerdikeallen.com
www.bickerdikeallen.com
T: 0207 625 4411
F: 0207 625 0250

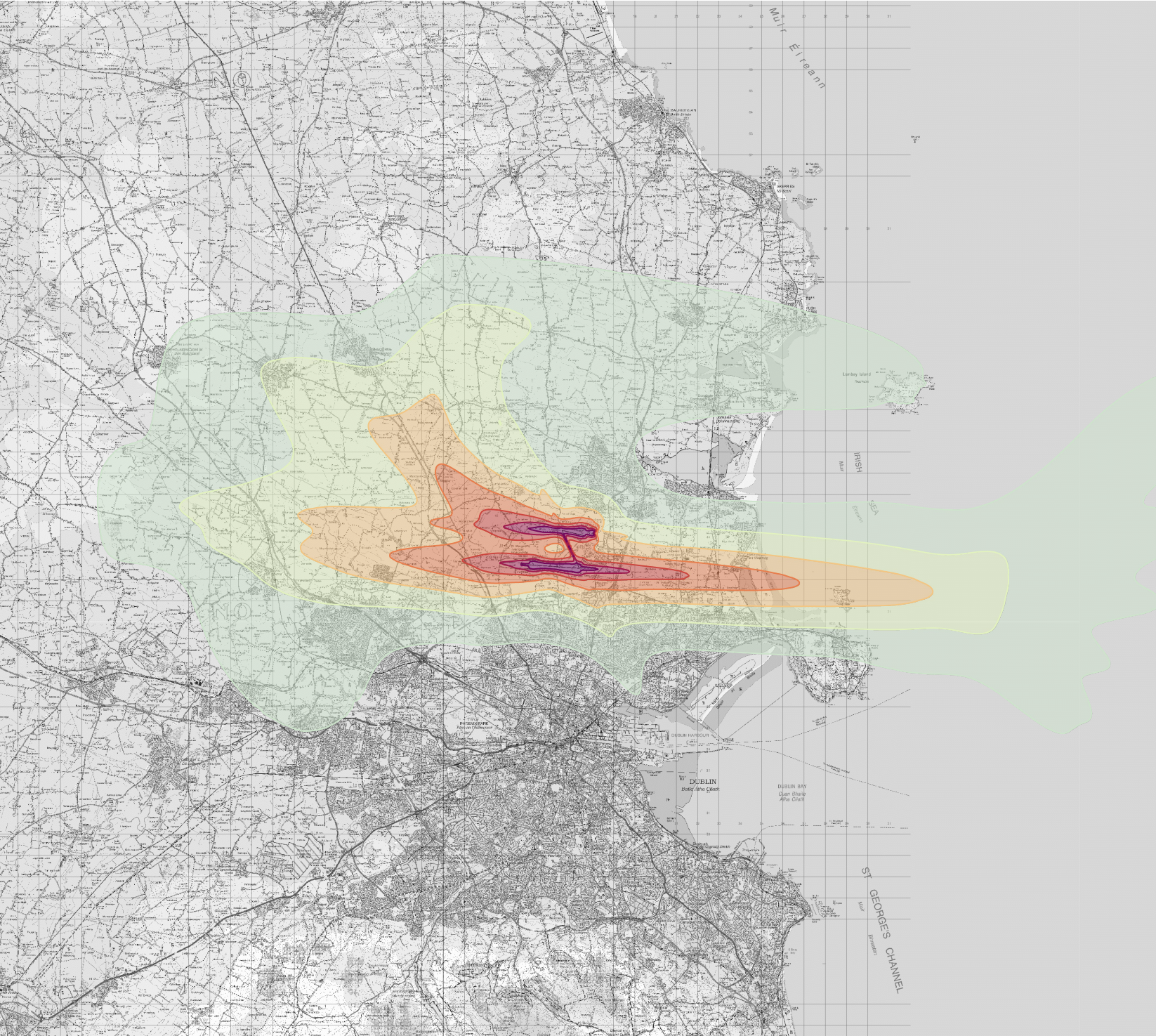
Dublin Airport
Change to Proposed Runway Operations

Forecast Lden Noise Contours
Sensitivity Testing
2025 Proposed (+1 dB(A))

DRAWN: JC	CHECKED: NW
DATE: September 2023	SCALE: 1:250000@A4

Drawing No:

A11267_23_DR001_1.0



This drawing contains Ordnance Survey Ireland data
© Copyright and database right 2023.

LEGEND:

- 45 - 49 dB(A) L_{den}
- 50 - 54 dB(A) L_{den}
- 55 - 59 dB(A) L_{den}
- 60 - 64 dB(A) L_{den}
- 65 - 69 dB(A) L_{den}
- 70 - 74 dB(A) L_{den}
- 75+ dB(A) L_{den}

Rev	Date	Description	Initials

REVISIONS

**Bickerdike
Allen
Partners**
Architecture
Acoustics
Technology

121 Salusbury Road, London, NW6 6RG
Email: mail@bickerdikeallen.com
www.bickerdikeallen.com
T: 0207 625 4411
F: 0207 625 0250

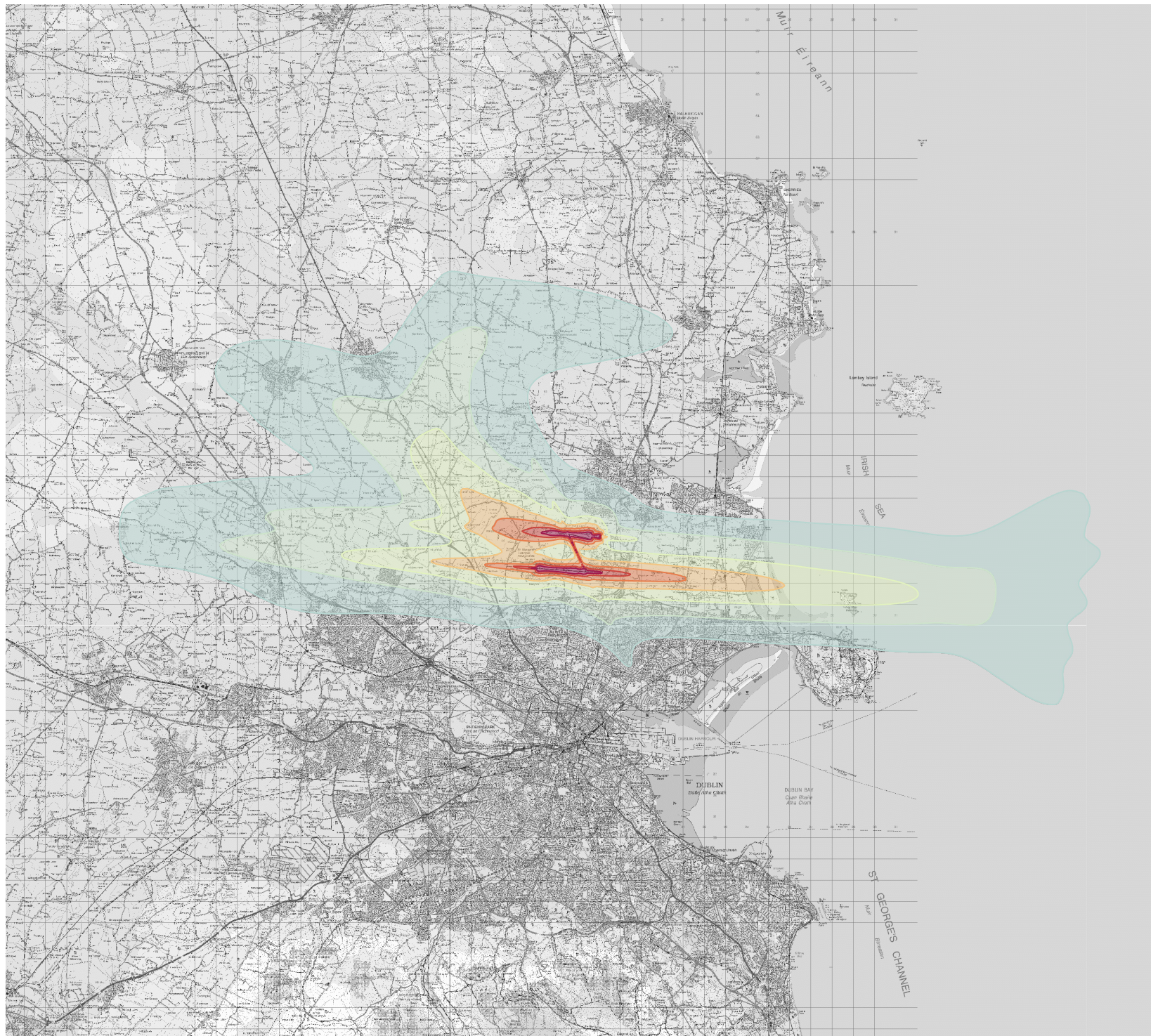
Dublin Airport
Change to Permitted Runway Operations

Forecast Lden Noise Contours
Sensitivity Testing
2025 Permitted (+1 dB(A))

DRAWN: NW	CHECKED: DC
DATE: September 2023	SCALE: 1:250000@A4

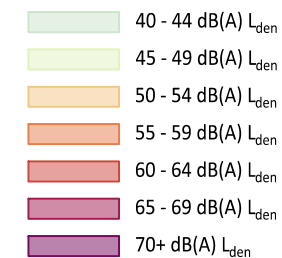
Drawing No:

A11267_23_DR002_1.0



This drawing contains Ordnance Survey Ireland data
© Copyright and database right 2023.

LEGEND:



Rev	Date	Description	Initials

REVISIONS

**Bickerdike
Allen
Partners**
Architecture
Acoustics
Technology

121 Salusbury Road, London, NW6 6RG
Email: mail@bickerdikeallen.com
www.bickerdikeallen.com

T: 0207 625 4411
F: 0207 625 0250

Dublin Airport

Change to Proposed Runway Operations

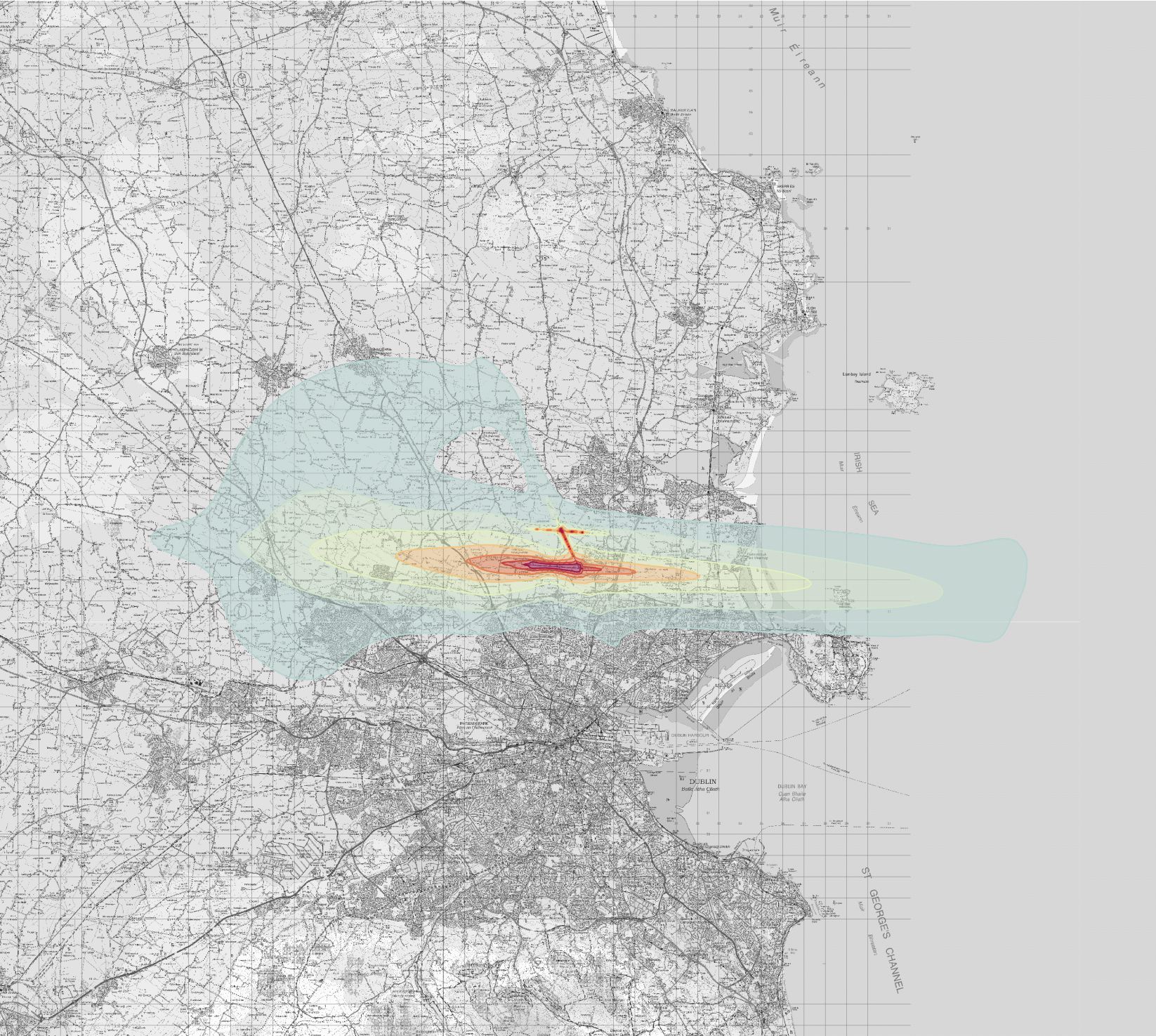
Forecast Night Noise Contours
Sensitivity Testing
2025 Proposed (+1 dB(A))

DRAWN: JC CHECKED: NW

DATE: September 2023 SCALE: 1:250000@A4

Drawing No:

A11267_23_DR003_1.0



This drawing contains Ordnance Survey Ireland data
© Copyright and database right 2023.

LEGEND:

- 40 - 44 dB(A) L_{night}
- 45 - 49 dB(A) L_{night}
- 50 - 54 dB(A) L_{night}
- 55 - 59 dB(A) L_{night}
- 60 - 64 dB(A) L_{night}
- 65 - 69 dB(A) L_{night}
- 70+ dB(A) L_{night}

Rev	Date	Description	Initials

REVISIONS

**Bickerdike
Allen
Partners**
Architecture
Acoustics
Technology

121 Salusbury Road, London, NW6 6RG
Email: mail@bickerdikeallen.com T: 0207 625 4411
www.bickerdikeallen.com F: 0207 625 0250

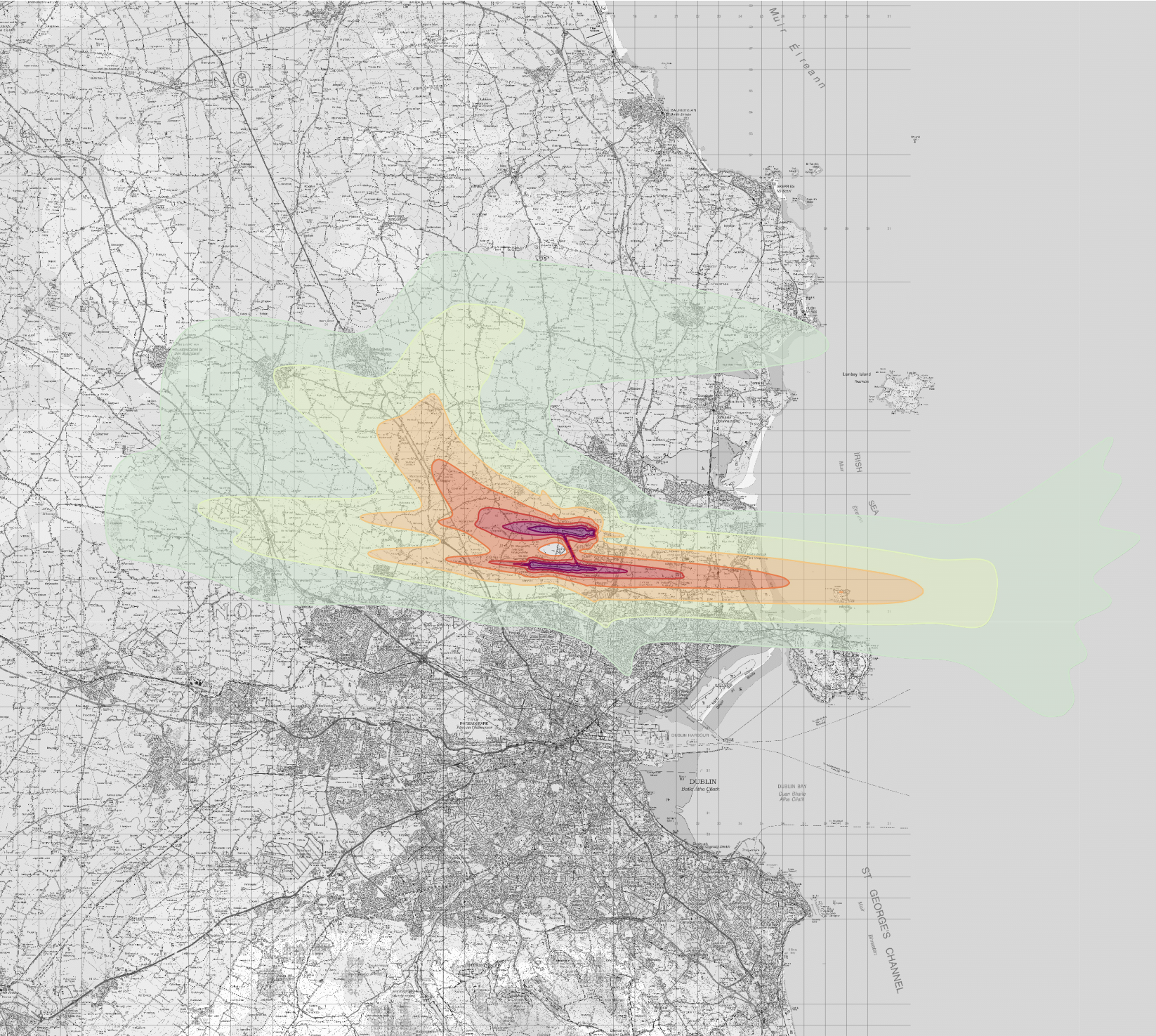
Dublin Airport
Changes to Permitted Runway Operations

Forecast Night Noise Contours
Sensitivity Testing
2025 Permitted (+1 dB(A))

DRAWN: NW	CHECKED: DC
DATE: September 2023	SCALE: 1:250000@A4

Drawing No:

A11267_23_DR004_1.0



This drawing contains Ordnance Survey Ireland data
© Copyright and database right 2023.

LEGEND:

- 45 - 49 dB(A) L_{den}
- 50 - 54 dB(A) L_{den}
- 55 - 59 dB(A) L_{den}
- 60 - 64 dB(A) L_{den}
- 65 - 69 dB(A) L_{den}
- 70 - 74 dB(A) L_{den}
- 75+ dB(A) L_{den}

Rev	Date	Description	Initials

REVISIONS

**Bickerdike
Allen
Partners**
Architecture
Acoustics
Technology

121 Salusbury Road, London, NW6 6RG
Email: mail@bickerdikeallen.com T: 0207 625 4411
www.bickerdikeallen.com F: 0207 625 0250

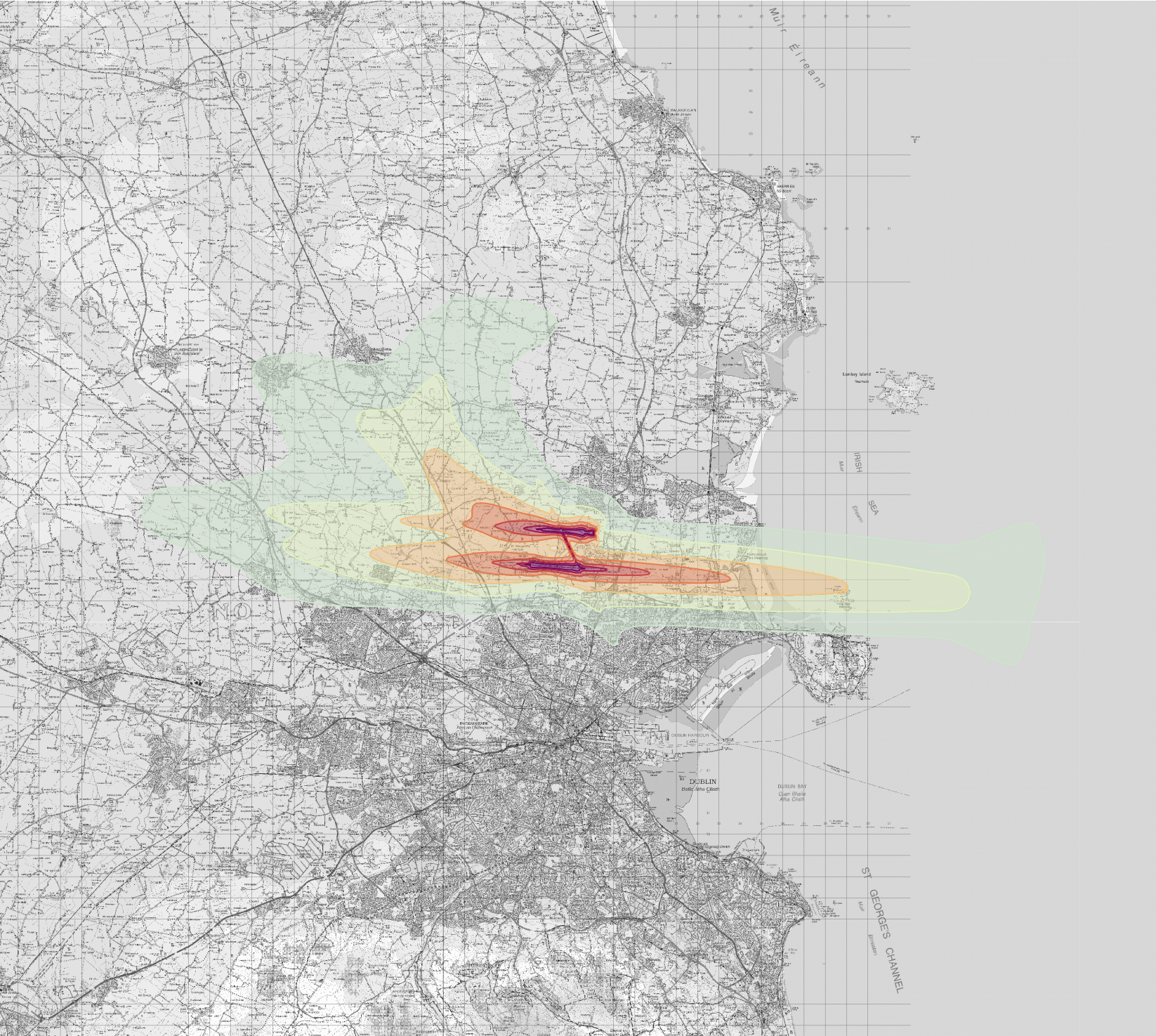
Dublin Airport
Change to Proposed Runway Operations

Forecast Lden Noise Contours
Sensitivity Testing
2025 Proposed (-1 dB(A))

DRAWN: JC	CHECKED: NW
DATE: September 2023	SCALE: 1:250000@A4

Drawing No:

A11267_23_DR005_1.0



This drawing contains Ordnance Survey Ireland data
© Copyright and database right 2023.

LEGEND:

- 45 - 49 dB(A) L_{den}
- 50 - 54 dB(A) L_{den}
- 55 - 59 dB(A) L_{den}
- 60 - 64 dB(A) L_{den}
- 65 - 69 dB(A) L_{den}
- 70 - 74 dB(A) L_{den}
- 75+ dB(A) L_{den}

Rev	Date	Description	Initials

REVISIONS

**Bickerdike
Allen
Partners**
Architecture
Acoustics
Technology

121 Salusbury Road, London, NW6 6RG
Email: mail@bickerdikeallen.com T: 0207 625 4411
www.bickerdikeallen.com F: 0207 625 0250

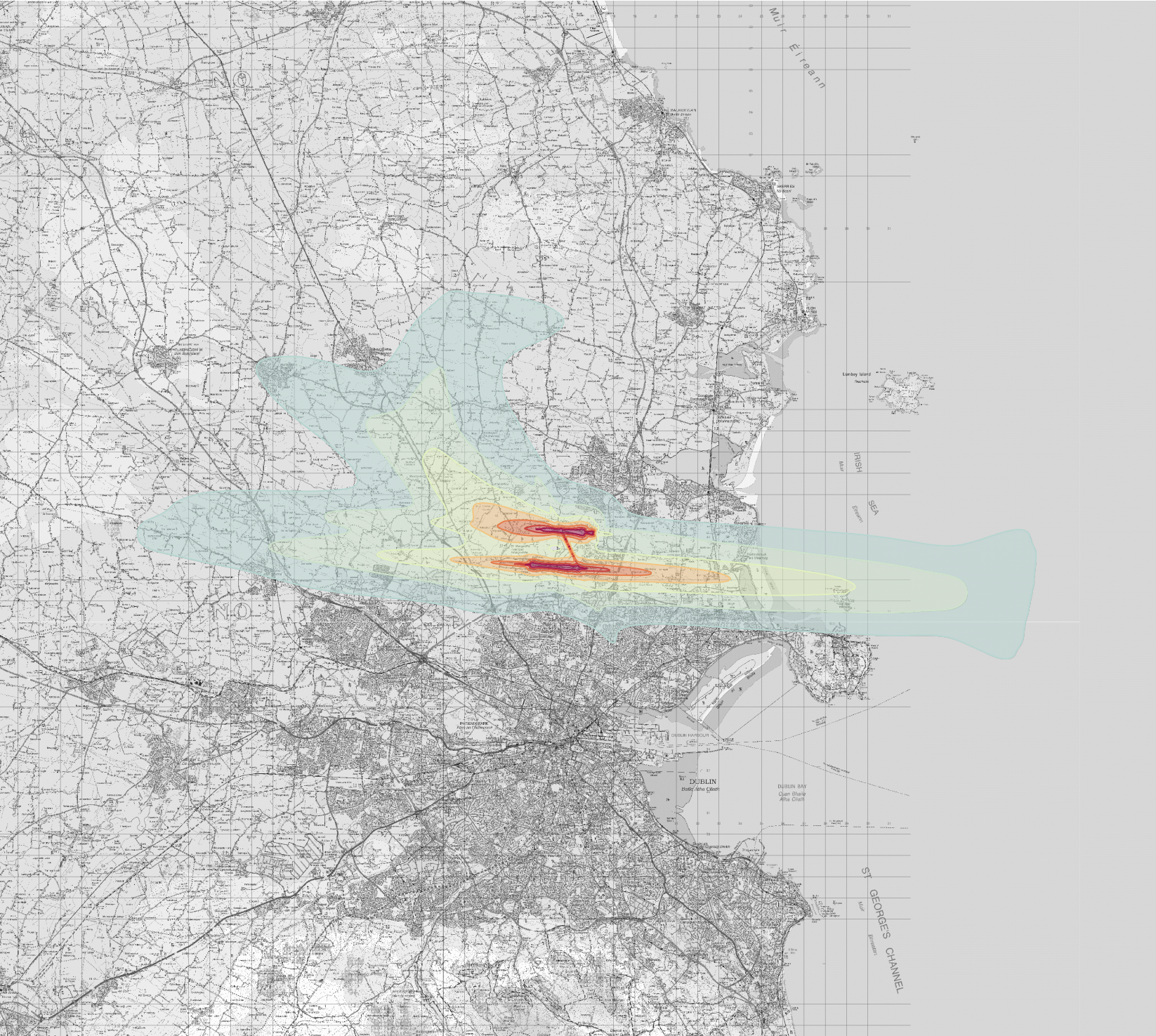
Dublin Airport
Change to Permitted Runway Operations

Forecast Lden Noise Contours
Sensitivity Testing
2025 Permitted (-1 dB(A))

DRAWN: JC	CHECKED: NW
DATE: September 2023	SCALE: 1:250000@A4

Drawing No:

A11267_23_DR006_1.0



This drawing contains Ordnance Survey Ireland data
© Copyright and database right 2023.

LEGEND:

- 40 - 44 dB(A) L_{den}
- 45 - 49 dB(A) L_{den}
- 50 - 54 dB(A) L_{den}
- 55 - 59 dB(A) L_{den}
- 60 - 64 dB(A) L_{den}
- 65 - 69 dB(A) L_{den}
- 70+ dB(A) L_{den}

Rev	Date	Description	Initials

REVISIONS

**Bickerdike
Allen
Partners**
Architecture
Acoustics
Technology

121 Salusbury Road, London, NW6 6RG
Email: mail@bickerdikeallen.com
www.bickerdikeallen.com
T: 0207 625 4411
F: 0207 625 0250

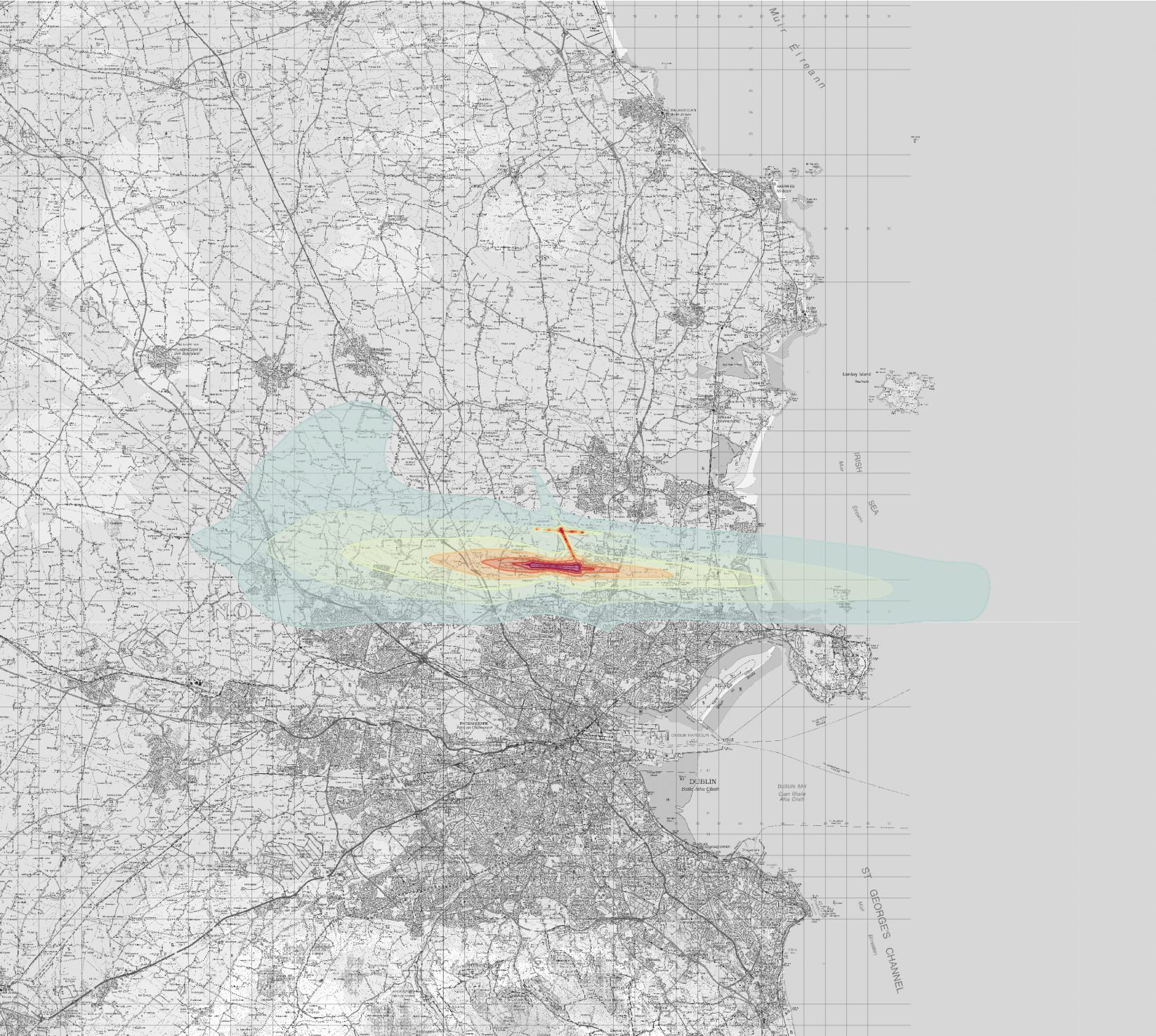
Dublin Airport
Change to Proposed Runway Operations

Forecast Night Noise Contours
Sensitivity Testing
2025 Proposed (-1 dB(A))

DRAWN: JC	CHECKED: NW
DATE: September 2023	SCALE: 1:250000@A4

Drawing No:

A11267_23_DR007_1.0



This drawing contains Ordnance Survey Ireland data
© Copyright and database right 2023.

LEGEND:

- 40 - 44 dB(A) L_{night}
- 45 - 49 dB(A) L_{night}
- 50 - 54 dB(A) L_{night}
- 55 - 59 dB(A) L_{night}
- 60 - 64 dB(A) L_{night}
- 65 - 69 dB(A) L_{night}
- 70+ dB(A) L_{night}

Rev	Date	Description	Initials

REVISIONS

**Bickerdike
Allen
Partners**
Architecture
Acoustics
Technology

121 Salusbury Road, London, NW6 6RG
Email: mail@bickerdikeallen.com T: 0207 625 4411
www.bickerdikeallen.com F: 0207 625 0250

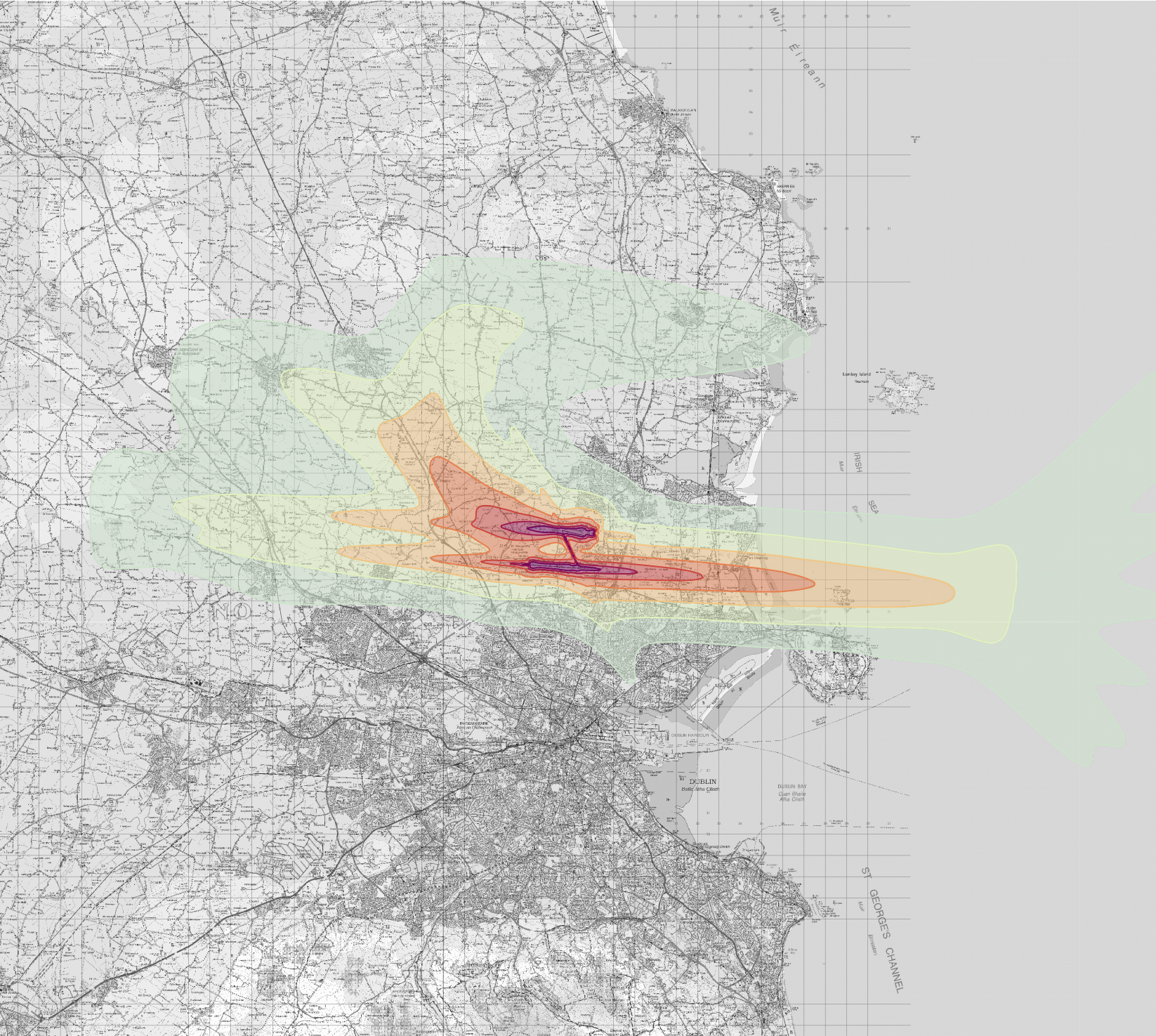
Dublin Airport
Changes to Permitted Runway Operations

Forecast Night Noise Contours
Sensitivity Testing
2025 Permitted (-1 dB(A))

DRAWN: NW	CHECKED: DC
DATE: September 2023	SCALE: 1:250000@A4

Drawing No:

A11267_23_DR008_1.0



This drawing contains Ordnance Survey Ireland data
© Copyright and database right 2023.

LEGEND:

- 45 - 49 dB(A) L_{den}
- 50 - 54 dB(A) L_{den}
- 55 - 59 dB(A) L_{den}
- 60 - 64 dB(A) L_{den}
- 65 - 69 dB(A) L_{den}
- 70 - 74 dB(A) L_{den}
- 75+ dB(A) L_{den}

Rev	Date	Description	Initials

REVISIONS

**Bickerdike
Allen
Partners**
Architecture
Acoustics
Technology

121 Salusbury Road, London, NW6 6RG
Email: mail@bickerdikeallen.com T: 0207 625 4411
www.bickerdikeallen.com F: 0207 625 0250

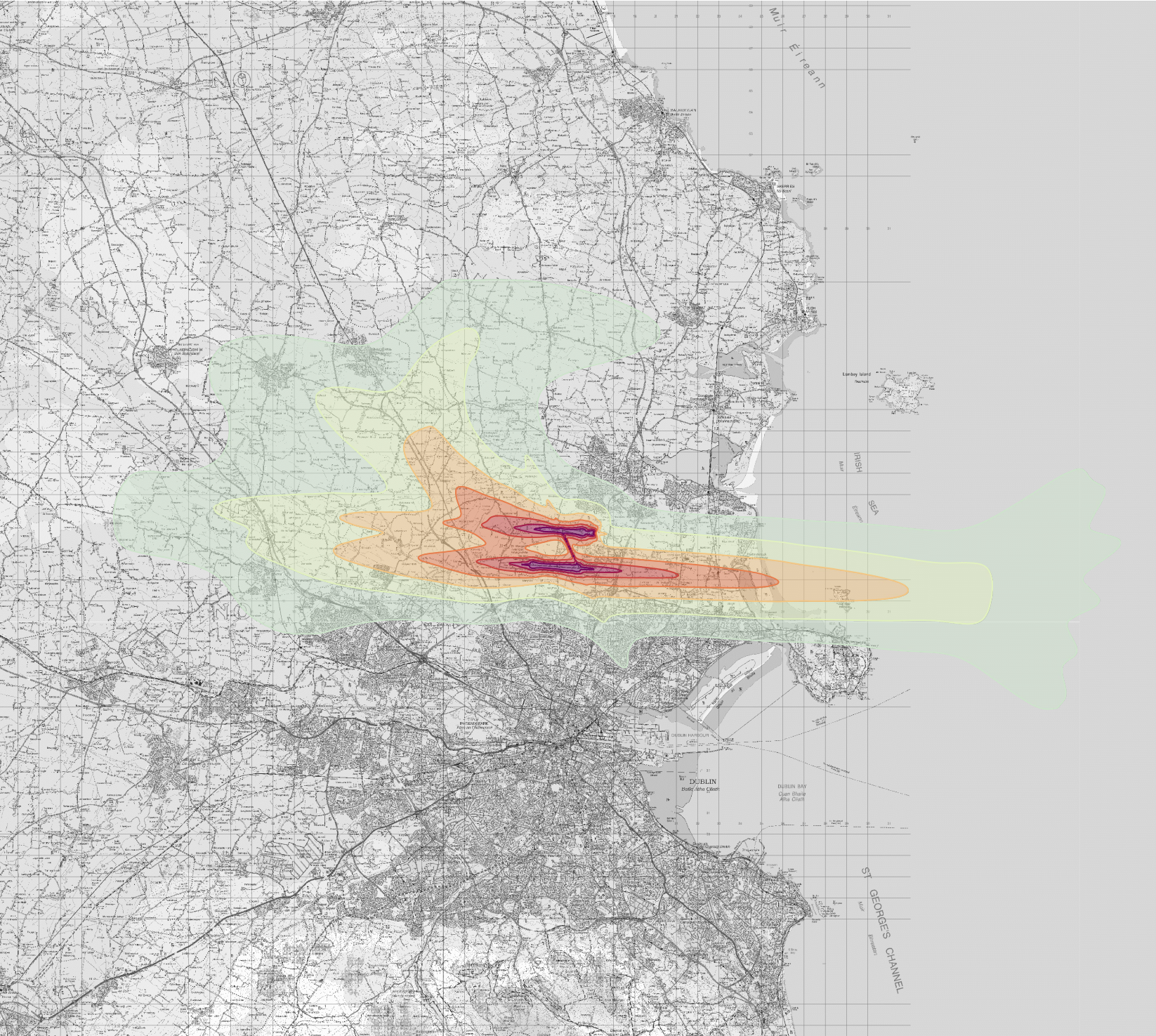
Dublin Airport
Change to Permitted Runway Operations

Forecast Lden Noise Contours
Sensitivity Testing
2035 Proposed (+1 dB(A))

DRAWN: JC	CHECKED: NW
DATE: September 2023	SCALE: 1:250000@A4

Drawing No:

A11267_23_DR009_1.0



This drawing contains Ordnance Survey Ireland data
© Copyright and database right 2023.

LEGEND:

- 45 - 49 dB(A) L_{den}
- 50 - 54 dB(A) L_{den}
- 55 - 59 dB(A) L_{den}
- 60 - 64 dB(A) L_{den}
- 65 - 69 dB(A) L_{den}
- 70 - 74 dB(A) L_{den}
- 75+ dB(A) L_{den}

Rev	Date	Description	Initials

REVISIONS

**Bickerdike
Allen
Partners**
Architecture
Acoustics
Technology

121 Salusbury Road, London, NW6 6RG
Email: mail@bickerdikeallen.com T: 0207 625 4411
www.bickerdikeallen.com F: 0207 625 0250

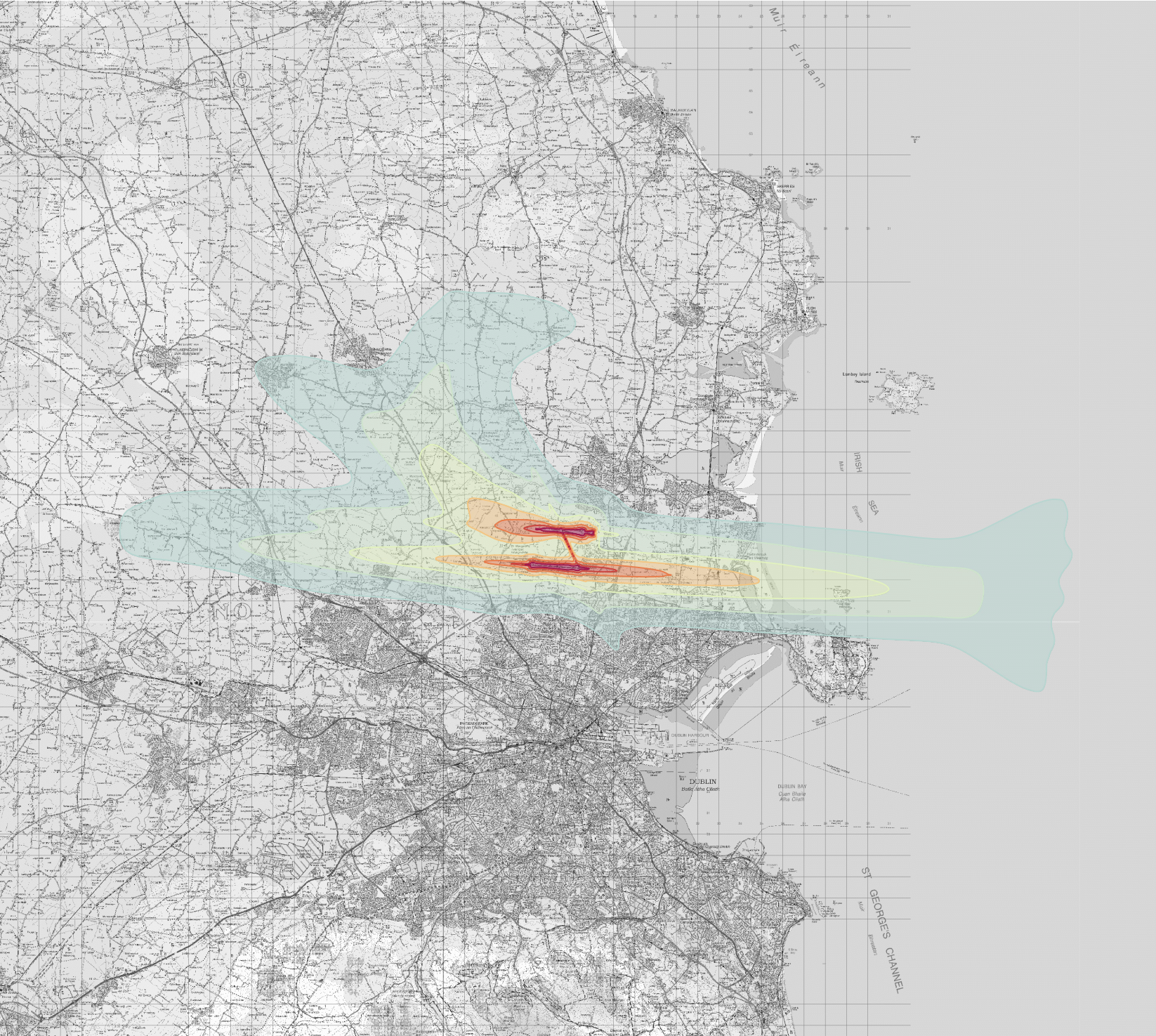
Dublin Airport
Change to Permitted Runway Operations

Forecast Lden Noise Contours
Sensitivity Testing
2035 Permitted (+1 dB(A))

DRAWN: NW	CHECKED: DC
DATE: September 2023	SCALE: 1:250000@A4

Drawing No:

A11267_23_DR010_1.0



This drawing contains Ordnance Survey Ireland data
© Copyright and database right 2023.

LEGEND:

- 40 - 44 dB(A) L_{den}
- 45 - 49 dB(A) L_{den}
- 50 - 54 dB(A) L_{den}
- 55 - 54 dB(A) L_{den}
- 50 - 64 dB(A) L_{den}
- 65 - 69 dB(A) L_{den}
- 70+ dB(A) L_{den}

Rev	Date	Description	Initials

REVISIONS

**Bickerdike
Allen
Partners**
Architecture
Acoustics
Technology

121 Salusbury Road, London, NW6 6RG
Email: mail@bickerdikeallen.com T: 0207 625 4411
www.bickerdikeallen.com F: 0207 625 0250

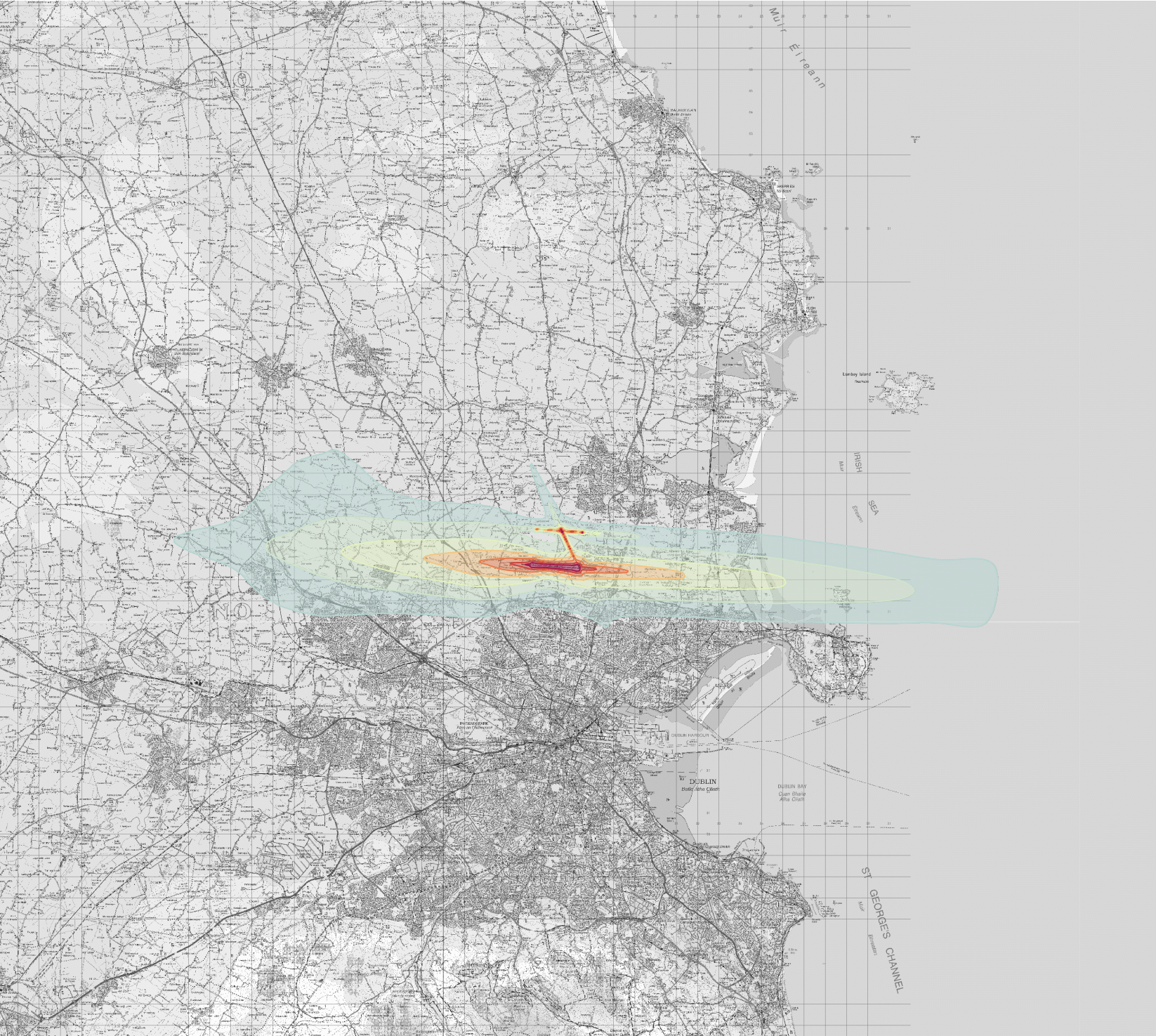
Dublin Airport
Change to Proposed Runway Operations

Forecast Night Noise Contours
Sensitivity Testing
2035 Proposed (+1 dB(A))

DRAWN: JC	CHECKED: NW
DATE: September 2023	SCALE: 1:250000@A4

Drawing No:

A11267_23_DR011_1.0



This drawing contains Ordnance Survey Ireland data
© Copyright and database right 2023.

LEGEND:

- 40 - 44 dB(A) L_{night}
- 45 - 49 dB(A) L_{night}
- 50 - 54 dB(A) L_{night}
- 55 - 59 dB(A) L_{night}
- 60 - 64 dB(A) L_{night}
- 65 - 69 dB(A) L_{night}
- 70+ dB(A) L_{night}

Rev	Date	Description	Initials

REVISIONS

**Bickerdike
Allen
Partners**
Architecture
Acoustics
Technology

121 Salusbury Road, London, NW6 6RG
Email: mail@bickerdikeallen.com T: 0207 625 4411
www.bickerdikeallen.com F: 0207 625 0250

Dublin Airport
Changes to Permitted Runway Operations

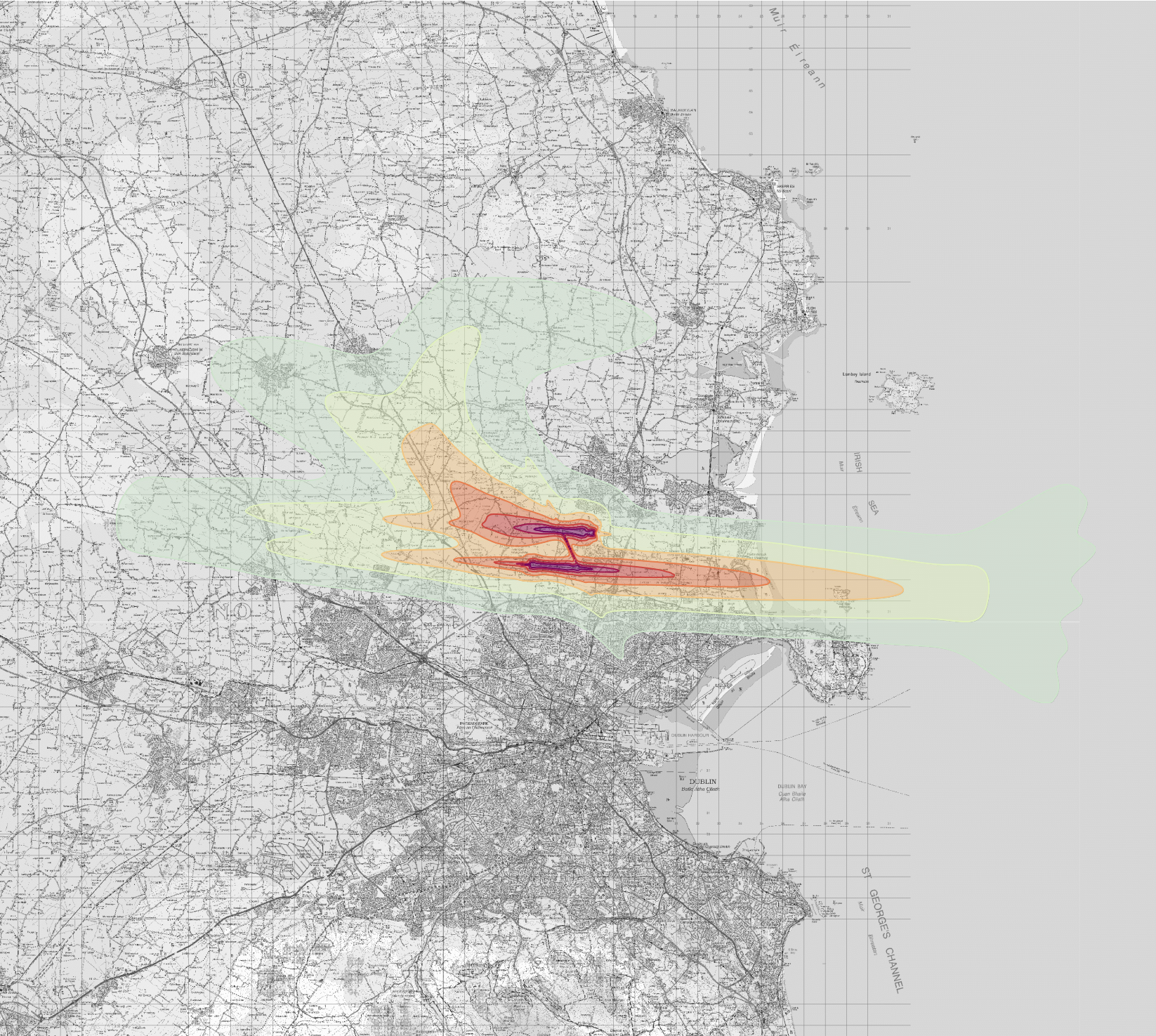
Forecast Night Noise Contours
Sensitivity Testing
2035 Permitted (+1 dB(A))

DRAWN: NW CHECKED: DC

DATE: September 2023 SCALE: 1:250000@A4

Drawing No:

A11267_23_DR012_1.0



This drawing contains Ordnance Survey Ireland data
© Copyright and database right 2023.

LEGEND:

- 45 - 49 dB(A) L_{den}
- 50 - 54 dB(A) L_{den}
- 55 - 59 dB(A) L_{den}
- 60 - 64 dB(A) L_{den}
- 65 - 69 dB(A) L_{den}
- 70 - 74 dB(A) L_{den}
- 75+ dB(A) L_{den}

Rev	Date	Description	Initials

REVISIONS

**Bickerdike
Allen
Partners**
Architecture
Acoustics
Technology

121 Salusbury Road, London, NW6 6RG
Email: mail@bickerdikeallen.com T: 0207 625 4411
www.bickerdikeallen.com F: 0207 625 0250

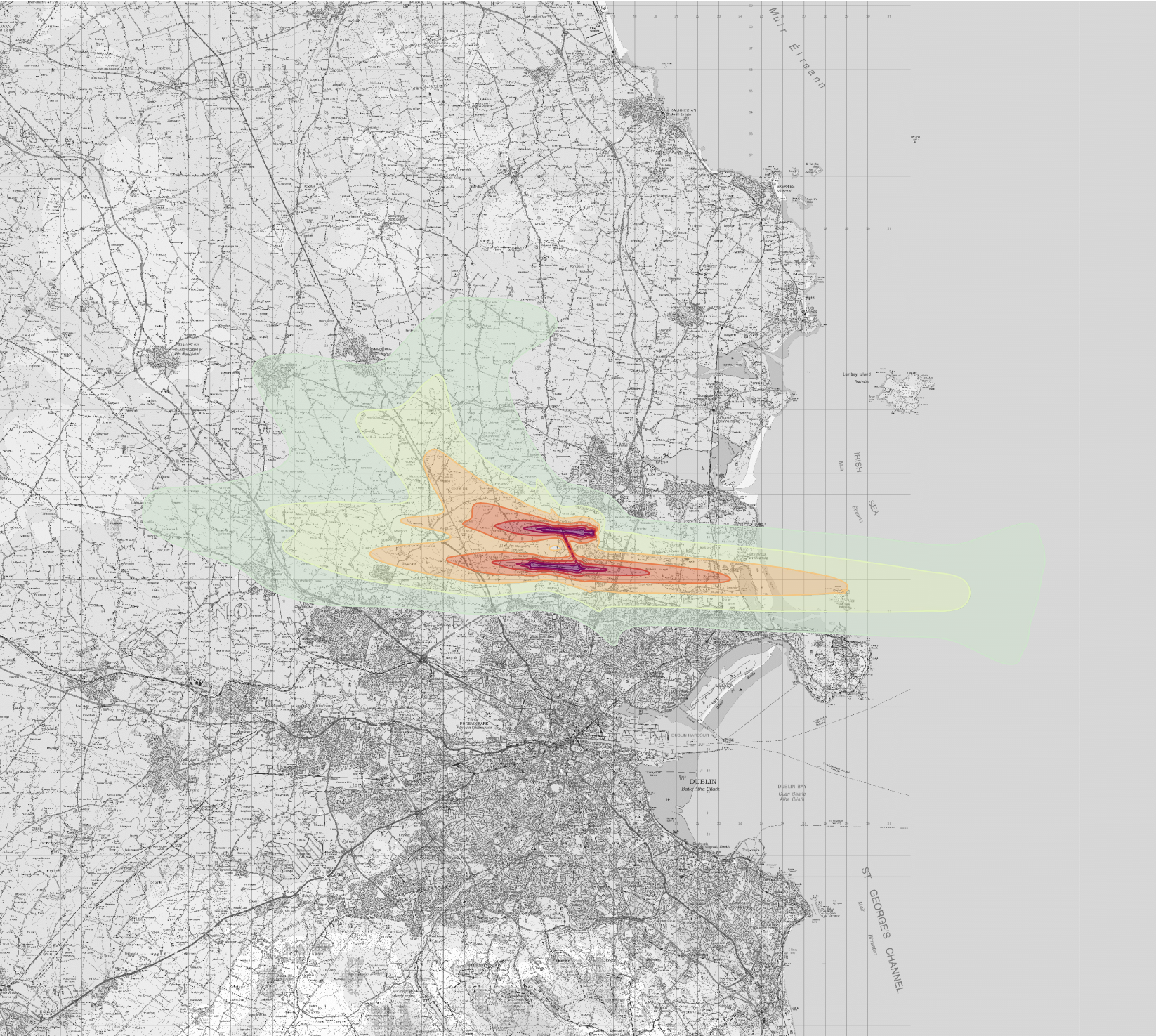
Dublin Airport
Change to Proposed Runway Operations

Forecast Lden Noise Contours
Sensitivity Testing
2035 Proposed (-1 dB(A))

DRAWN: JC	CHECKED: NW
DATE: September 2023	SCALE: 1:250000@A4

Drawing No:

A11267_23_DR013_1.0



This drawing contains Ordnance Survey Ireland data
© Copyright and database right 2023.

LEGEND:

- 45 - 49 dB(A) L_{den}
- 50 - 54 dB(A) L_{den}
- 55 - 59 dB(A) L_{den}
- 60 - 64 dB(A) L_{den}
- 65 - 69 dB(A) L_{den}
- 70 - 74 dB(A) L_{den}
- 75+ dB(A) L_{den}

Rev	Date	Description	Initials

REVISIONS

**Bickerdike
Allen
Partners**
Architecture
Acoustics
Technology

121 Salusbury Road, London, NW6 6RG
Email: mail@bickerdikeallen.com T: 0207 625 4411
www.bickerdikeallen.com F: 0207 625 0250

Dublin Airport
Change to Permitted Runway Operations

Forecast Lden Noise Contours
Sensitivity Testing
2035 Permitted (-1 dB(A))

DRAWN: JC	CHECKED: NW
DATE: September 2023	SCALE: 1:250000@A4

Drawing No:

A11267_23_DR014_1.0



This drawing contains Ordnance Survey Ireland data
© Copyright and database right 2023.

LEGEND:

- 40 - 44 dB(A) L_{den}
- 45 - 49 dB(A) L_{den}
- 50 - 54 dB(A) L_{den}
- 55 - 59 dB(A) L_{den}
- 60 - 64 dB(A) L_{den}
- 65 - 69 dB(A) L_{den}
- 70+ dB(A) L_{den}

Rev	Date	Description	Initials

REVISIONS

**Bickerdike
Allen
Partners**
Architecture
Acoustics
Technology

121 Salusbury Road, London, NW6 6RG
Email: mail@bickerdikeallen.com T: 0207 625 4411
www.bickerdikeallen.com F: 0207 625 0250

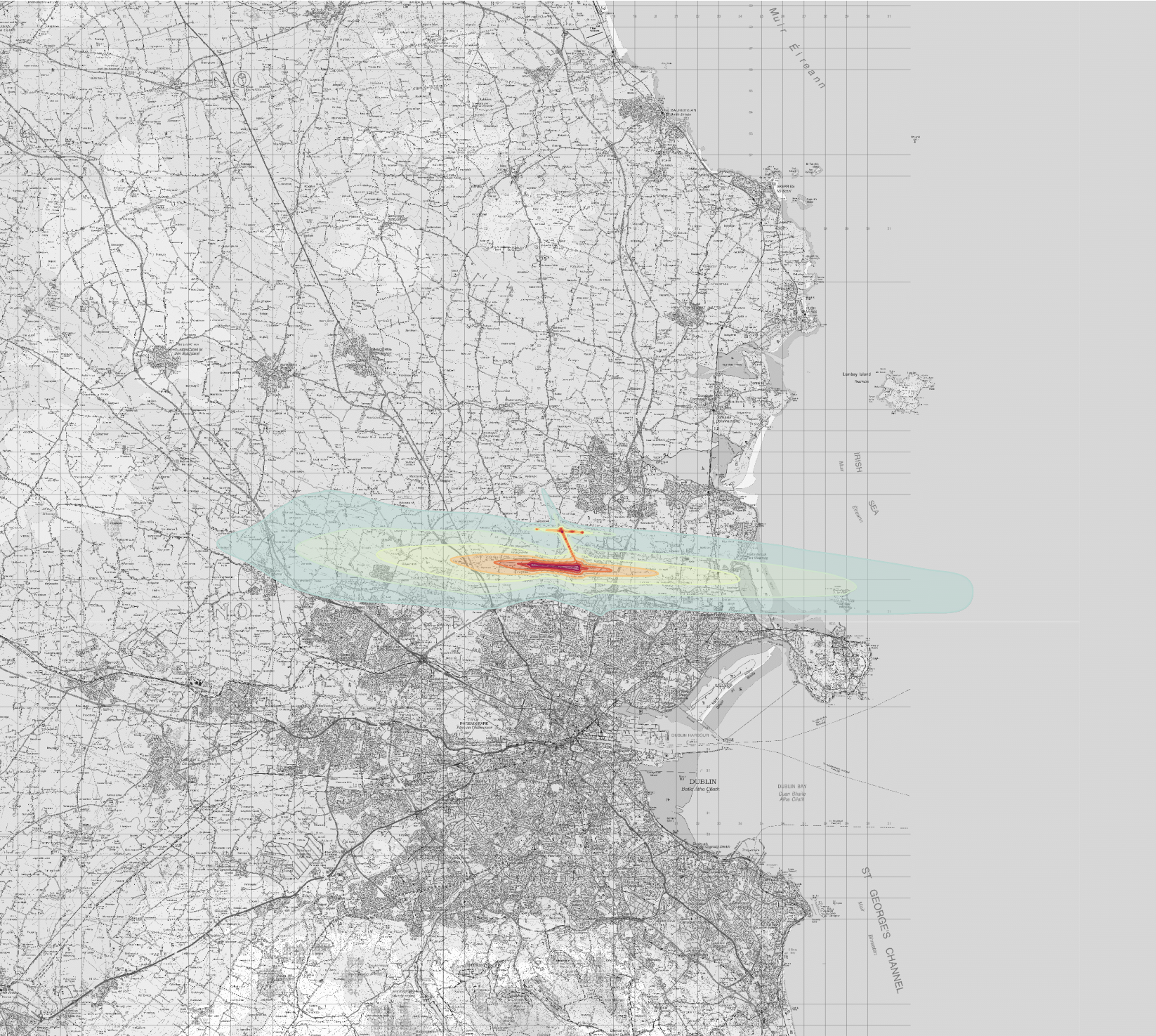
Dublin Airport
Change to Proposed Runway Operations

Forecast Night Noise Contours
Sensitivity Testing
2035 Proposed (-1 dB(A))

DRAWN: JC	CHECKED: NW
DATE: September 2023	SCALE: 1:250000@A4

Drawing No:

A11267_23_DR015_1.0



This drawing contains Ordnance Survey Ireland data
© Copyright and database right 2023.

LEGEND:

- 40 - 44 dB(A) L_{night}
- 45 - 49 dB(A) L_{night}
- 50 - 54 dB(A) L_{night}
- 55 - 59 dB(A) L_{night}
- 60 - 64 dB(A) L_{night}
- 65 - 69 dB(A) L_{night}
- 70+ dB(A) L_{night}

Rev	Date	Description	Initials

REVISIONS

**Bickerdike
Allen
Partners**
Architecture
Acoustics
Technology

121 Salusbury Road, London, NW6 6RG
Email: mail@bickerdikeallen.com T: 0207 625 4411
www.bickerdikeallen.com F: 0207 625 0250

Dublin Airport
Changes to Permitted Runway Operations

Forecast Night Noise Contours
Sensitivity Testing
2035 Permitted (-1 dB(A))

DRAWN: NW	CHECKED: DC
DATE: September 2023	SCALE: 1:250000@A4

Drawing No:

A11267_23_DR016_1.0