

This drawing contains Ordnance Survey data © Crown Copyright and database right 2015.

L_{Day 16h} Noise Contours

- 57 dB Current
- 63 dB Current
- 69 dB Current
- 57 dB Currently Adopted UDP

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

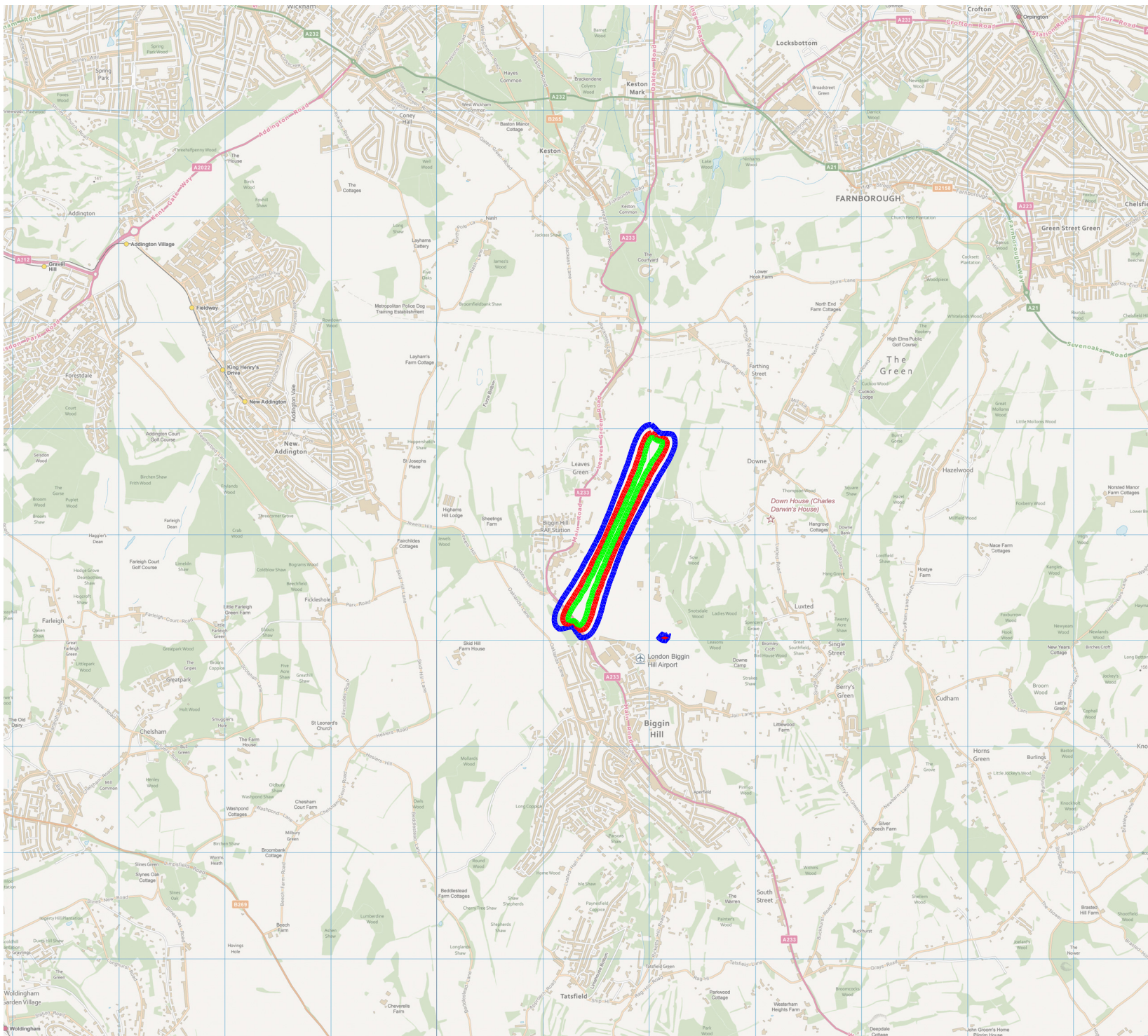
**Biggin Hill Airport
Noise Action Plan**

**Airborne Aircraft Noise Contours
Current Summer Daytime & Currently
Adopted UDP (07:00-23:00)**

DRAWN: DR CHECKED: DC

DATE: August 2015 SCALE: 1:50000@A4

FIGURE No:



This drawing contains Ordnance Survey data © Crown Copyright and database right 2015.

L_{Aeq,30m} Noise Contours

- 57 dB Current
- 63 dB Current
- 69 dB Current

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

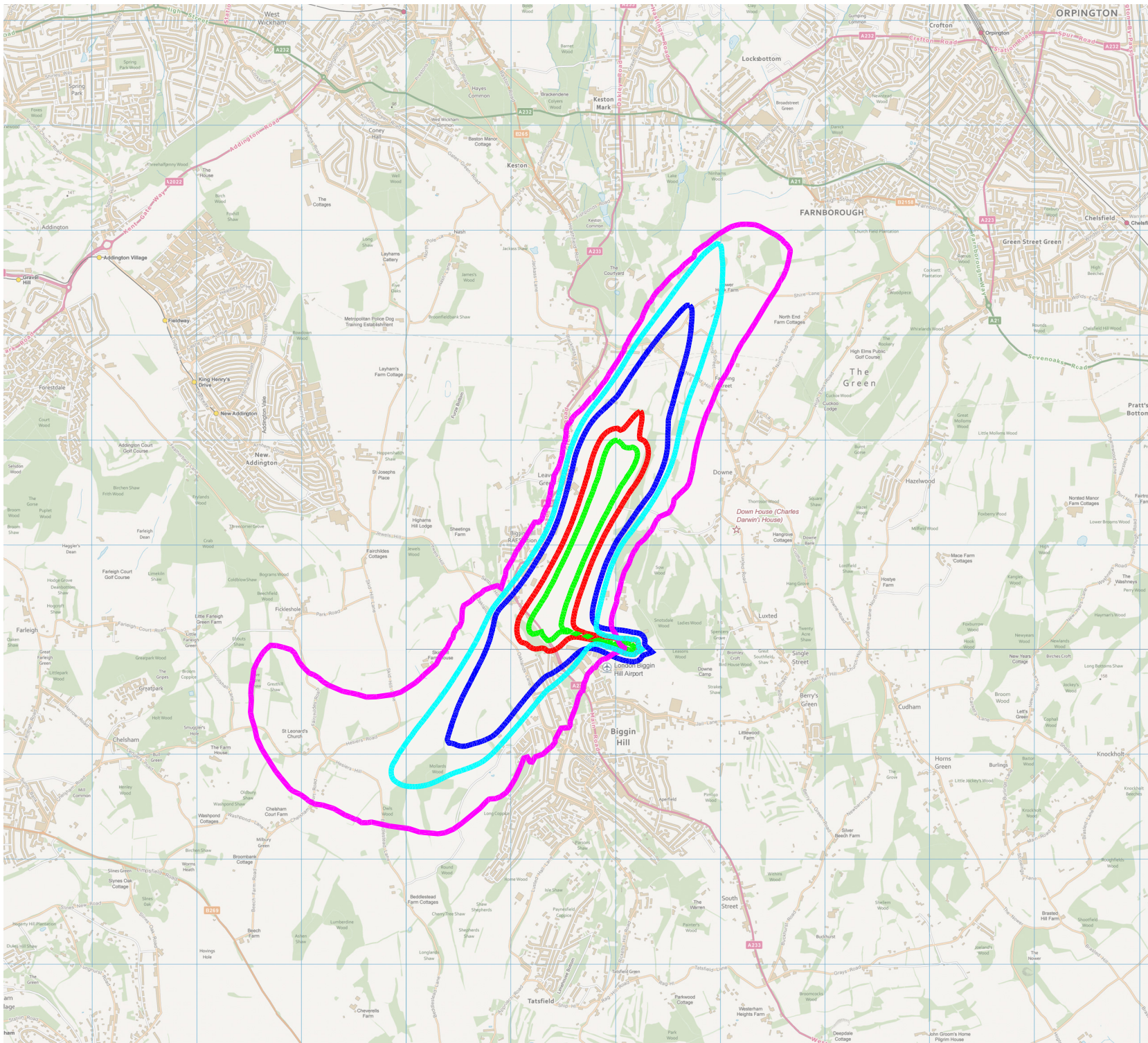
**Biggin Hill Airport
Noise Action Plan**

**Airborne Aircraft Noise Contours
Current Summer Early Morning
(06:30-07:00)**

DRAWN: DR CHECKED: DC

DATE: August 2015 SCALE: 1:50000@A4

FIGURE No:



This drawing contains Ordnance Survey data © Crown Copyright and database right 2014.

Leq,16h Noise Contours

- 57 dB Currently Adopted UDP
- 57 dB New Maximum Limit
- 57 dB 2020 Forecast
- 63 dB 2020 Forecast
- 69 dB 2020 Forecast

REVISIONS

**Bickerdike
Allen
Partners**
Architecture
Acoustics
Technology

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

T: 0207 625 4411
F: 0207 625 0250

**Biggin Hill Airport
Planning For Change**

**Airborne Aircraft Noise Contours
Comparison of 2020 Forecast Summer Day
Currently Adopted UDP and New Maximum**

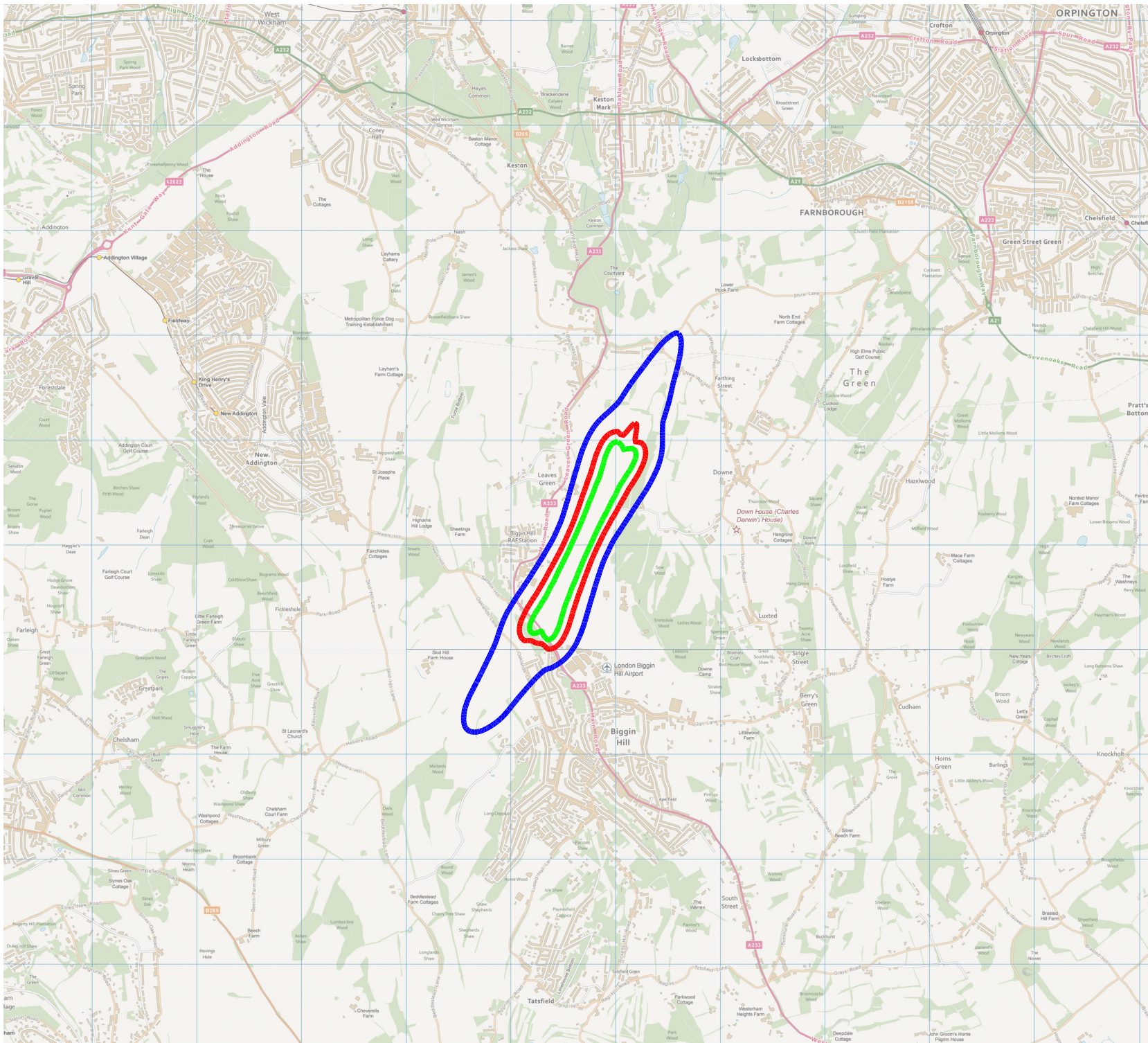
DRAWN: DR

CHECKED: DC

DATE: August 2015

SCALE: 1:50000@A4

FIGURE No:



This drawing contains Ordnance Survey data © Crown Copyright and database right 2014.

LAeq,30m Noise Contours

- 57 dB 2020 Forecast
- 63 dB 2020 Forecast
- 69 dB 2020 Forecast

REVISIONS

**Bickerdike
Allen
Partners**
Architecture
Acoustics
Technology

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

T: 0207 625 4411
F: 0207 625 0250

**Biggin Hill Airport
Planning For Change**

**Airborne Aircraft Noise Contours
2020 Forecast Summer
Early Morning (06:30-07:00)**

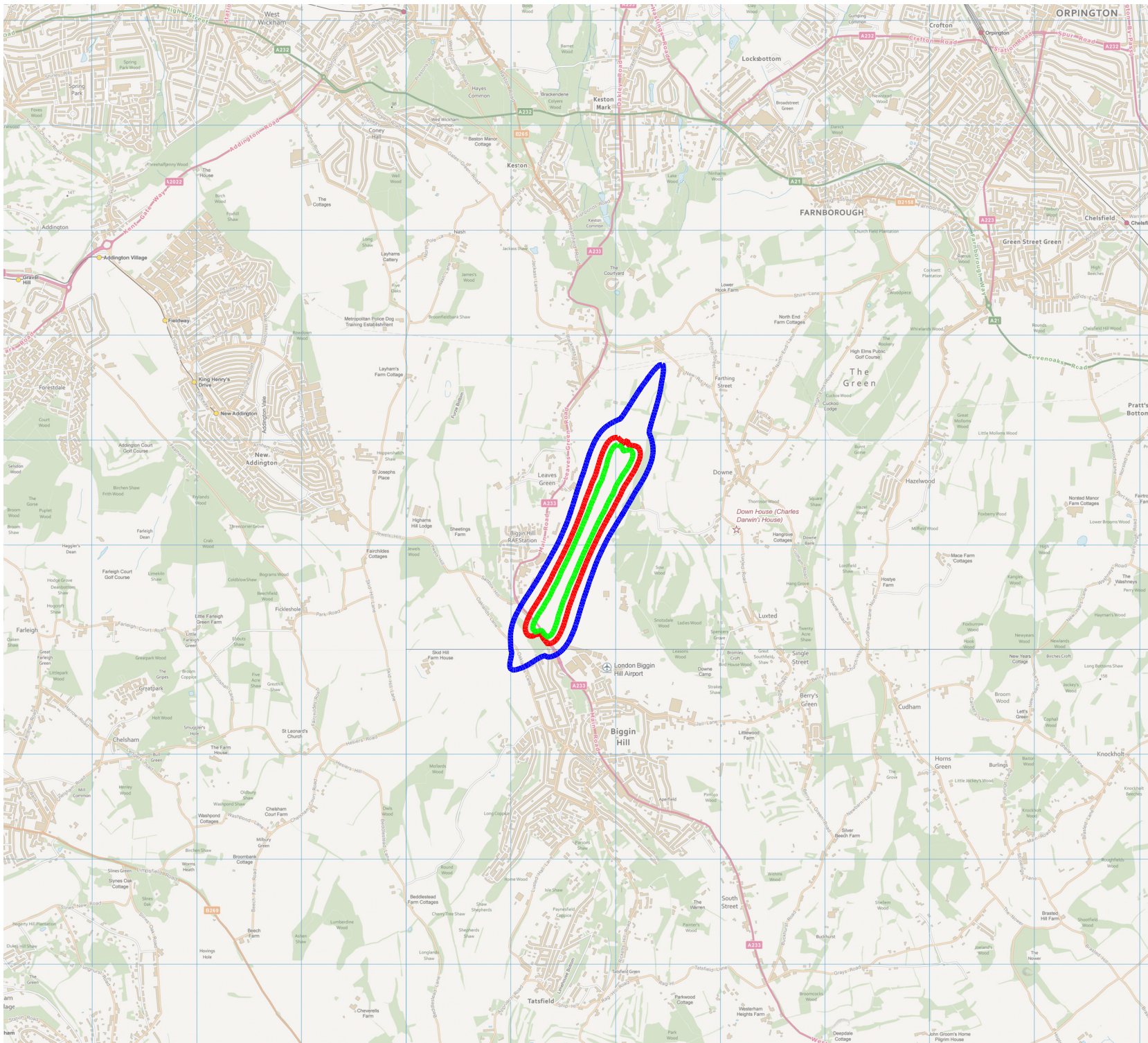
DRAWN: DR

CHECKED: DC

DATE: August 2015

SCALE: 1:25000@A4

FIGURE No:



This drawing contains Ordnance Survey data © Crown Copyright and database right 2014.

L_{Aeq,1h} Noise Contours

- 57 dB 2020 Forecast
- 63 dB 2020 Forecast
- 69 dB 2020 Forecast

REVISIONS

**Bickerdike
Allen
Partners**
Architecture
Acoustics
Technology

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

T: 0207 625 4411
 F: 0207 625 0250

**Biggin Hill Airport
Planning For Change**

**Airborne Aircraft Noise Contours
2020 Forecast Summer
Late Evening (22:00-23:00)**

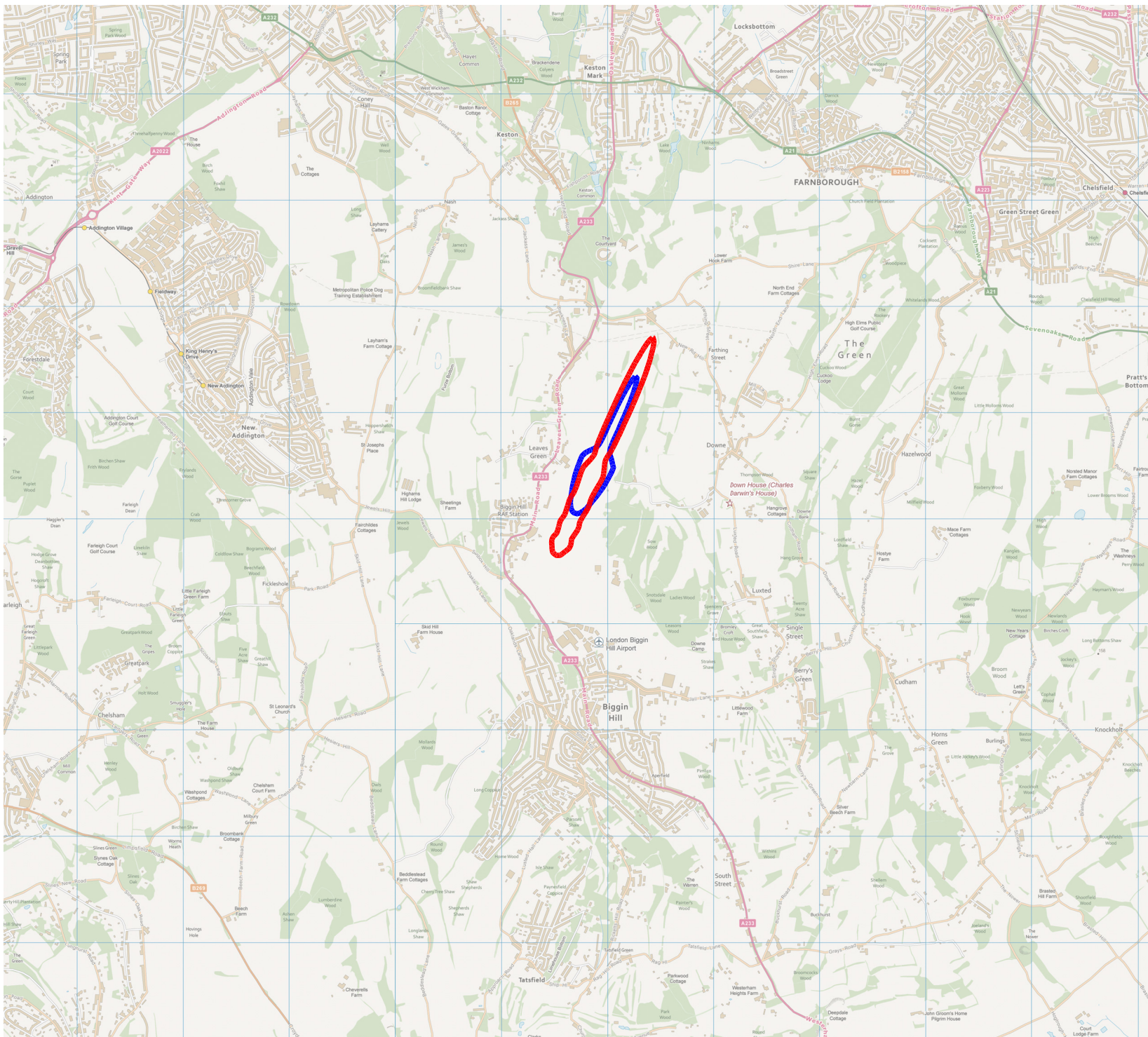
DRAWN: DR

CHECKED: DC

DATE: August 2015

SCALE: 1:25000@A4

FIGURE No:



This drawing contains Ordnance Survey data © Crown Copyright and database right 2015.

90 dB(A) SEL Footprints

- LEAR35 Arr R21
- CNA560XL Arr R21

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

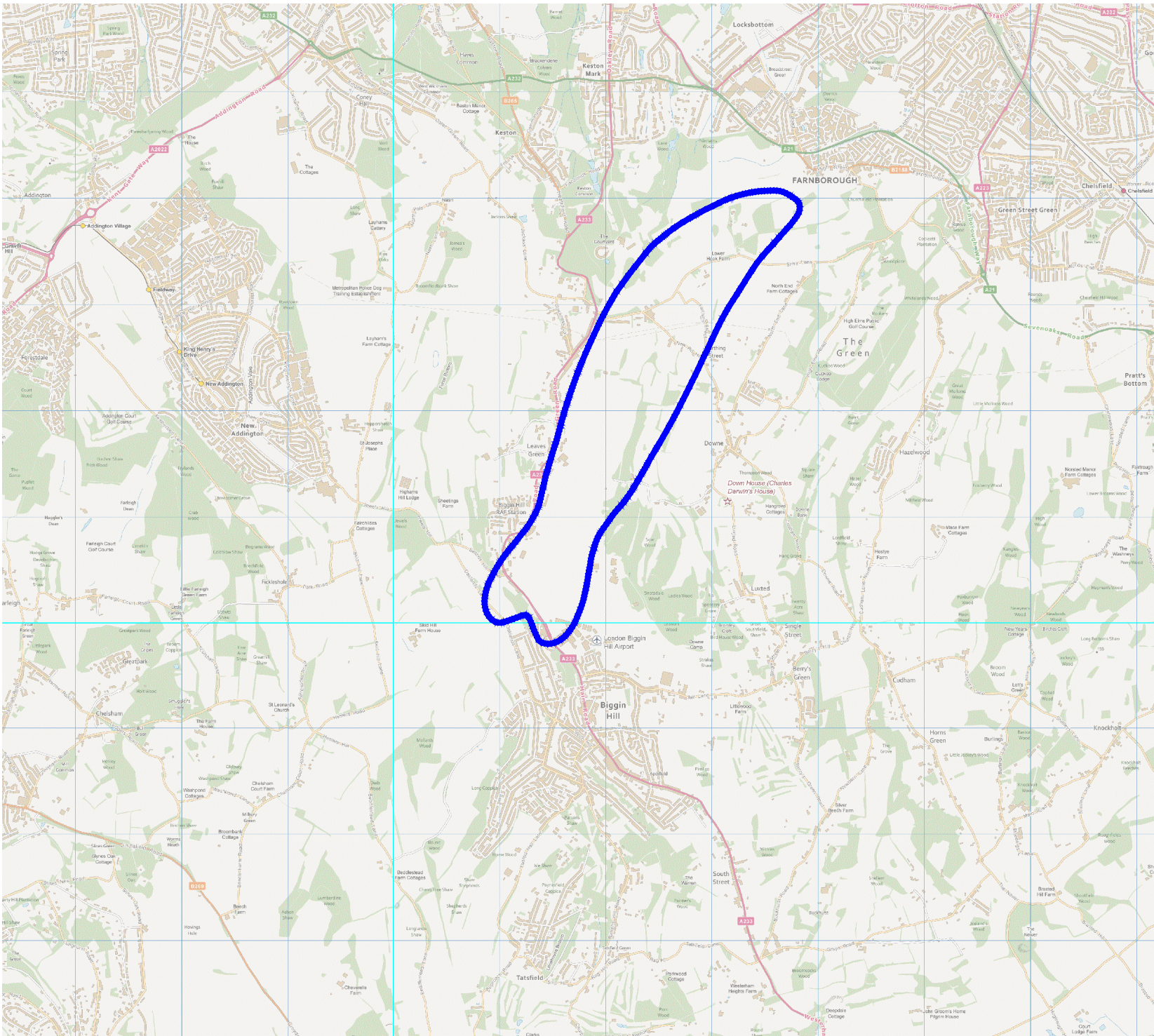
**Biggin Hill Airport
Noise Action Plan**

**90 dB(A) SEL Footprints
Typical Arriving Business Jets
from North**

DRAWN: DR CHECKED: DC

DATE: August 2015 SCALE: 1:50000@A4

FIGURE No:



This drawing contains Ordnance Survey data © Crown Copyright and database right 2015.

90 dB(A) SEL Footprints

LEAR35 Dep R03

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

**Biggin Hill Airport
Noise Action Plan**

90 dB(A) SEL Footprints
Typical Departing Business Jet
to North

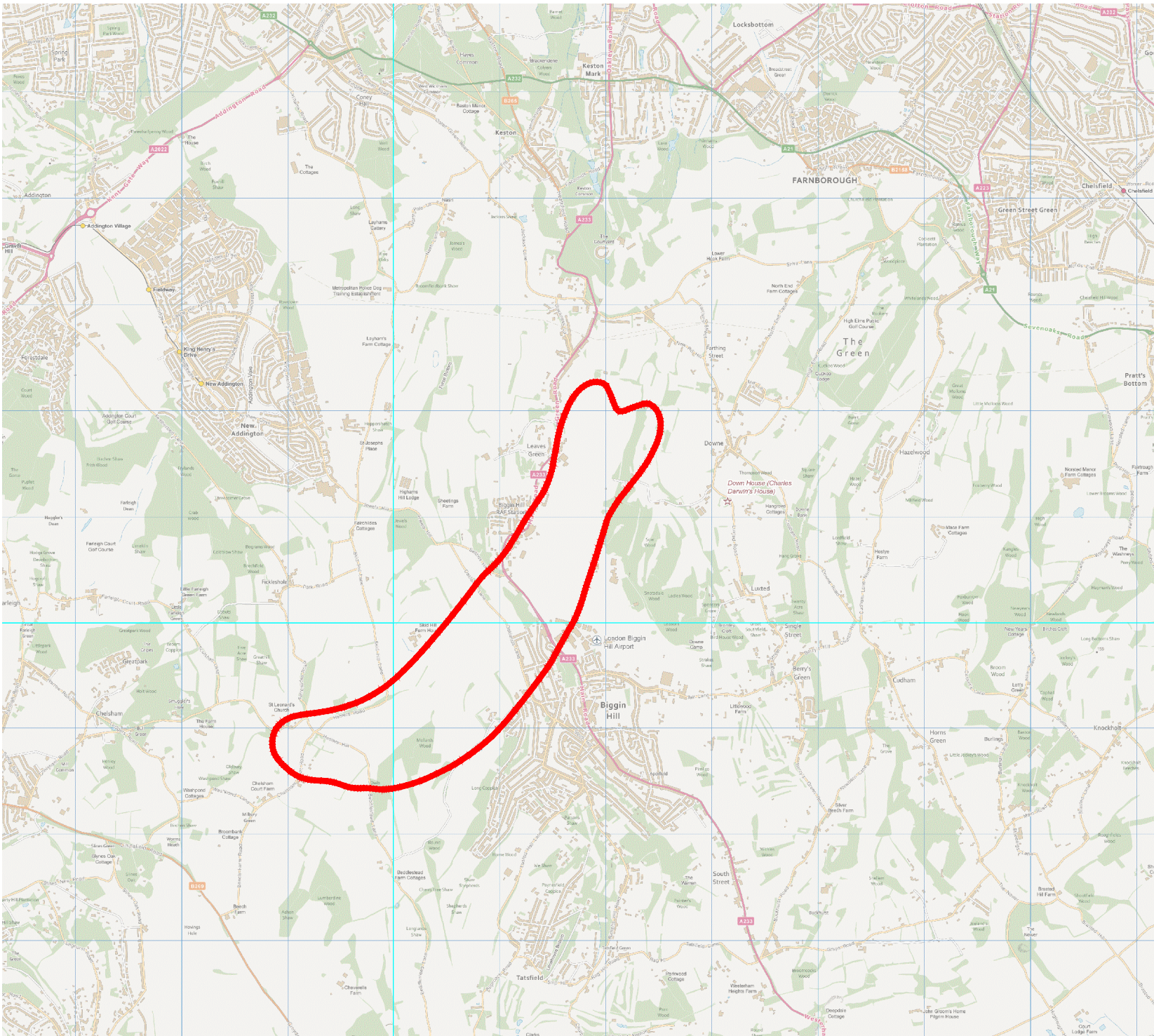
DRAWN: DR

CHECKED: DC

DATE: August 2015

SCALE: 1:50000@A4

FIGURE No:



This drawing contains Ordnance Survey data © Crown Copyright and database right 2015.

90 dB(A) SEL Footprints

 LEAR35 Dep R21

REVISIONS

**Bickerdike
Allen
Partners**
Architecture
Acoustics
Technology

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

**Biggin Hill Airport
Noise Action Plan**

90 dB(A) SEL Footprints
 Typical Departing Business Jet
 to South

DRAWN: DR CHECKED: DC

DATE: August 2015 SCALE: 1:50000@A4

FIGURE No: