KEY
AM
PM
SURVEY UNDERTAKEN 24TH NOVEMBER 2011
M3
A327
A327 SUMMIT AVENUE
A327 ELLES ROAD
A325 FARNBOROUGH ROAD
A3011 LYNCHFORD ROAD
A323 WELLINGTON AVENUE
ALISONS ROAD
GOVERNMENT ROAD
NORTH LANE
ORDNANCE ROAD
A323 HIGH STREET
A323 ASH ROAD
A331
1a
1b
2
3
4
5
6
7
8
9
10
11
12
13
15
16
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23
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30
33
37
41
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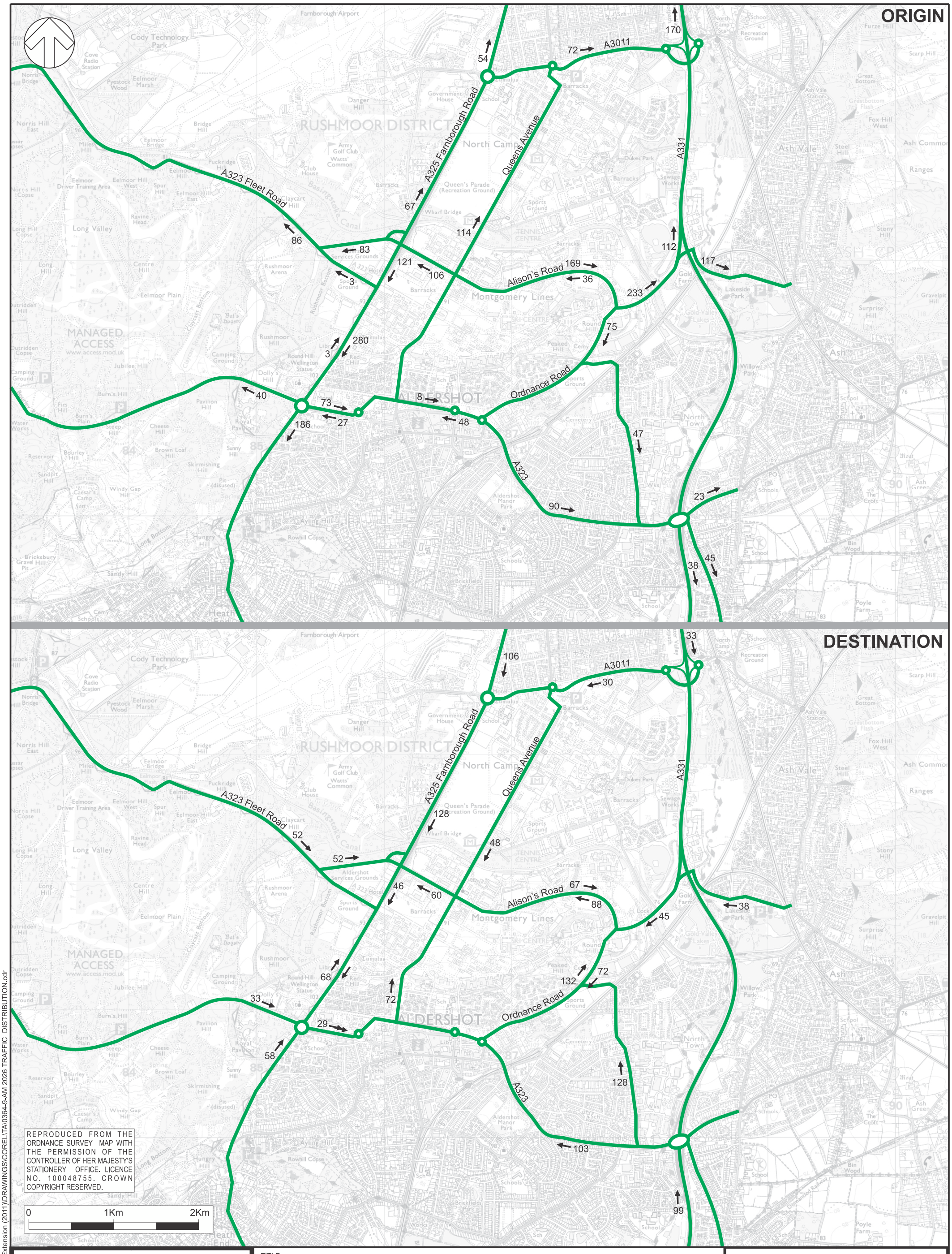
0
500
metres
WSP
TITLE:
OBSERVED QUEUE LENGTHS
FIGURE No:
8



N:\Aldershot Urban Extension (2011)\DRAWINGS\CORELTA\0364-9-AM 2026 TRAFFIC DISTRIBUTION.cdr

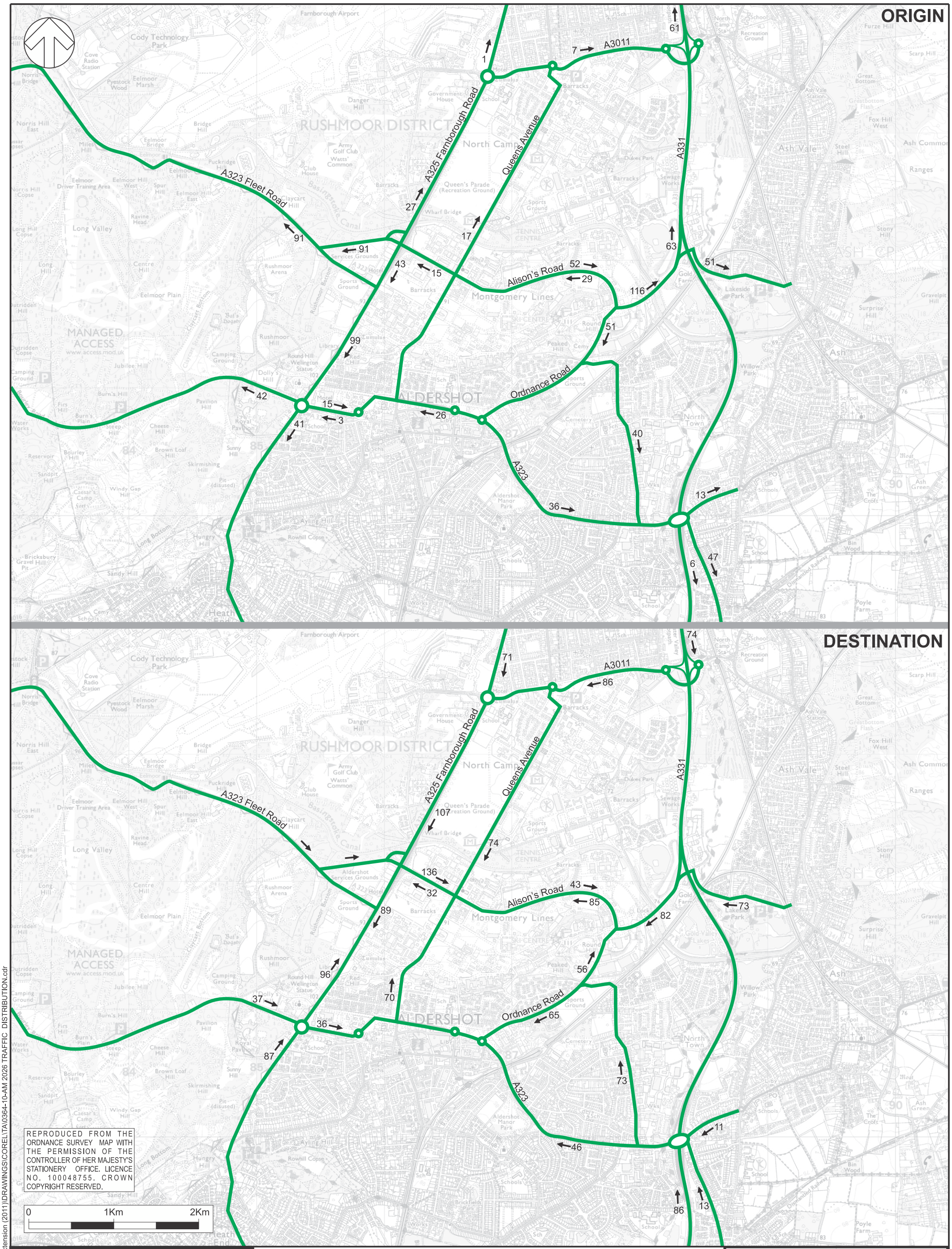
WSP

TITLE:

2026 AM DEVELOPMENT TRAFFIC DISTRIBUTION

FIGURE No:

9



N:\Aldershot Urban Extension (2011)\DRAWINGS\CORELTA\0364-10-AM 2026 TRAFFIC DISTRIBUTION.cdr

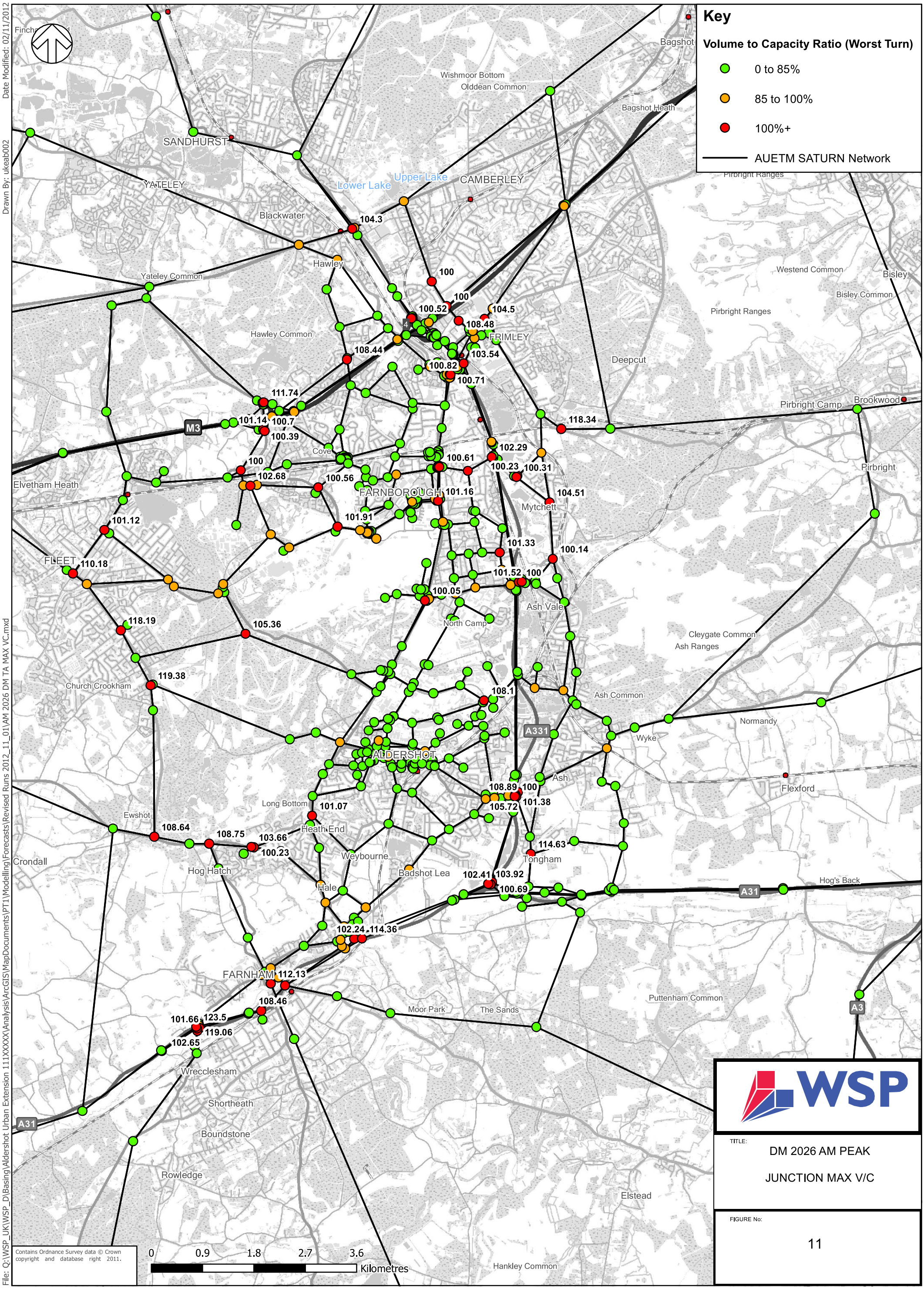
WSP

TITLE:

2026 PM DEVELOPMENT TRAFFIC DISTRIBUTION

FIGURE No:

10


Key
Volume to Capacity Ratio (Worst Turn)
0 to 85%
85 to 100%
100%+
AUETM SATURN Network
Finch
Bagshot
Wishmoor Bottom
Olddean Common
Bagshot Heath
SANDHURST
YATELEY
Lower Lake
Upper Lake
CAMBERLEY
Pirbright Ranges
Blackwater
Hawley
Yateley Common
Westend Common
Bisley
Bisley Common
Hawley Common
FRIMLEY
Deepcut
Pirbright Camp
Brookwood
M3
Cove
Pirbright
Elvetham Heath
FARNBOROUGH
Mytchett
FLEET
Ash Vale
North Camp
Cleygate Common
Ash Ranges
Church Crookham
Ash Common
Normandy
A331
Wyke
ALDERSHOT
Ash
Flexford
Long Bottom
Ewshot
Heath End
Crondall
Weybourne
Tongham
Hog Hatch
Badshot Lea
Hale
Hog's Back
A31
FARNHAM
Moor Park
The Sands
Puttenham Common
A3
Wrecclesham
Shortheath
Boundstone
Rowledge
Elstead
Hankley Common
104.3
100
100
100.52
104.5
108.48
103.54
108.44
100.82
100.71
111.74
101.14
100.7
100.39
118.34
102.29
100
100.61
100.23
100.31
102.68
100.56
101.16
104.51
101.91
101.12
101.33
100.14
110.18
101.52
100
100.05
118.19
105.36
119.38
108.1
108.89
100
105.72
101.38
101.07
108.64
108.75
103.66
100.23
114.63
102.41
103.92
100.69
102.24
114.36
112.13
108.46
101.66
123.5
119.06
102.65
0
0.9
1.8
2.7
3.6
Kilometres
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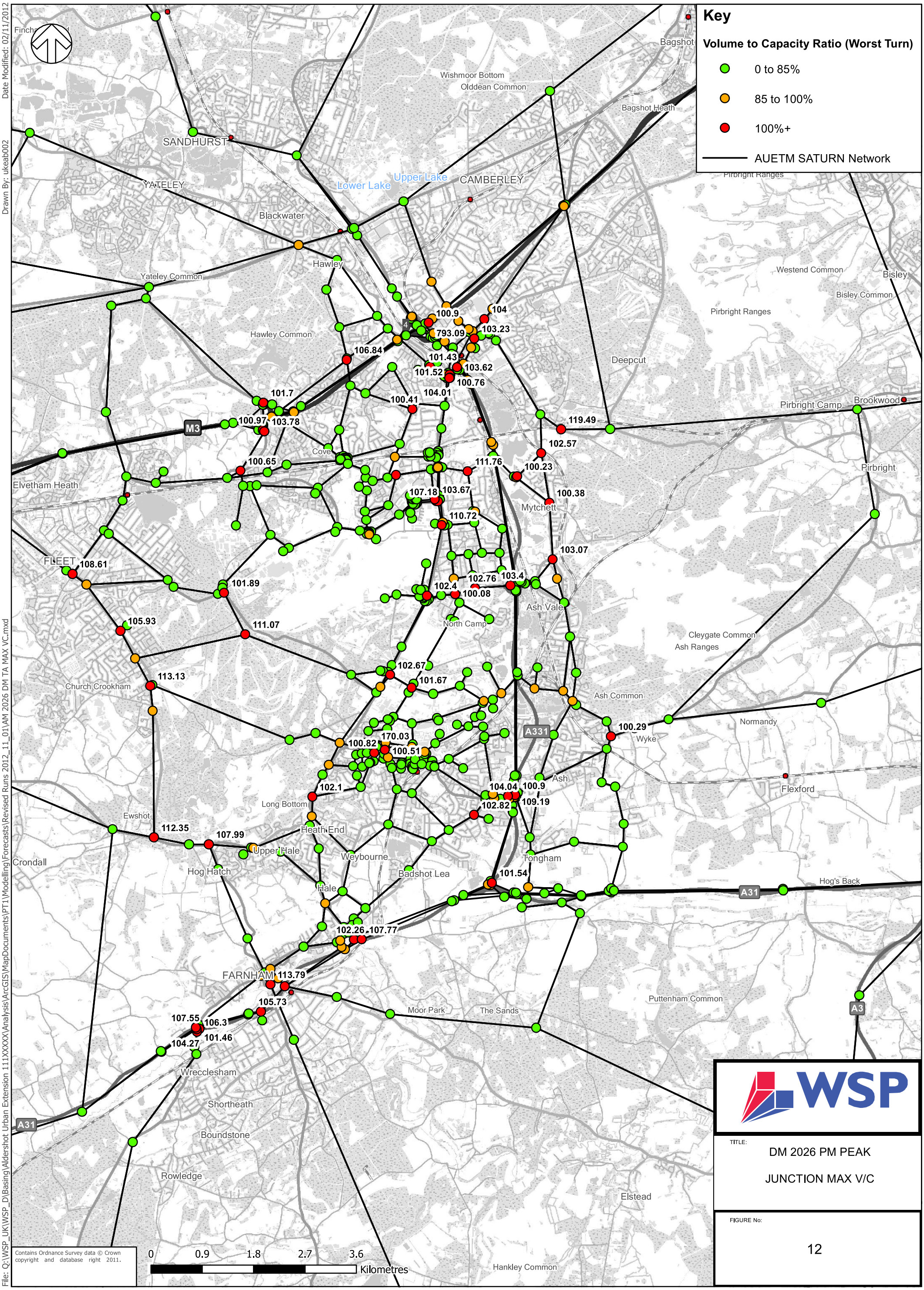
WSP
TITLE:
DM 2026 AM PEAK
JUNCTION MAX V/C
FIGURE No:
11
Date Modified: 02/11/2012
Drawn By: ukeab002
File: Q:\WSP_UK\WSP_D\Basing\Aldershot Urban Extension 111XXXXX\Analysis\ArcGIS\MapDocuments\PT1\Modelling\Forecasts\Revised Runs 2012_11_01\AM 2026 DM TA MAX VC.mxd



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TITLE:

DM 2026 PM PEAK

JUNCTION MAX V/C

FIGURE No:

12

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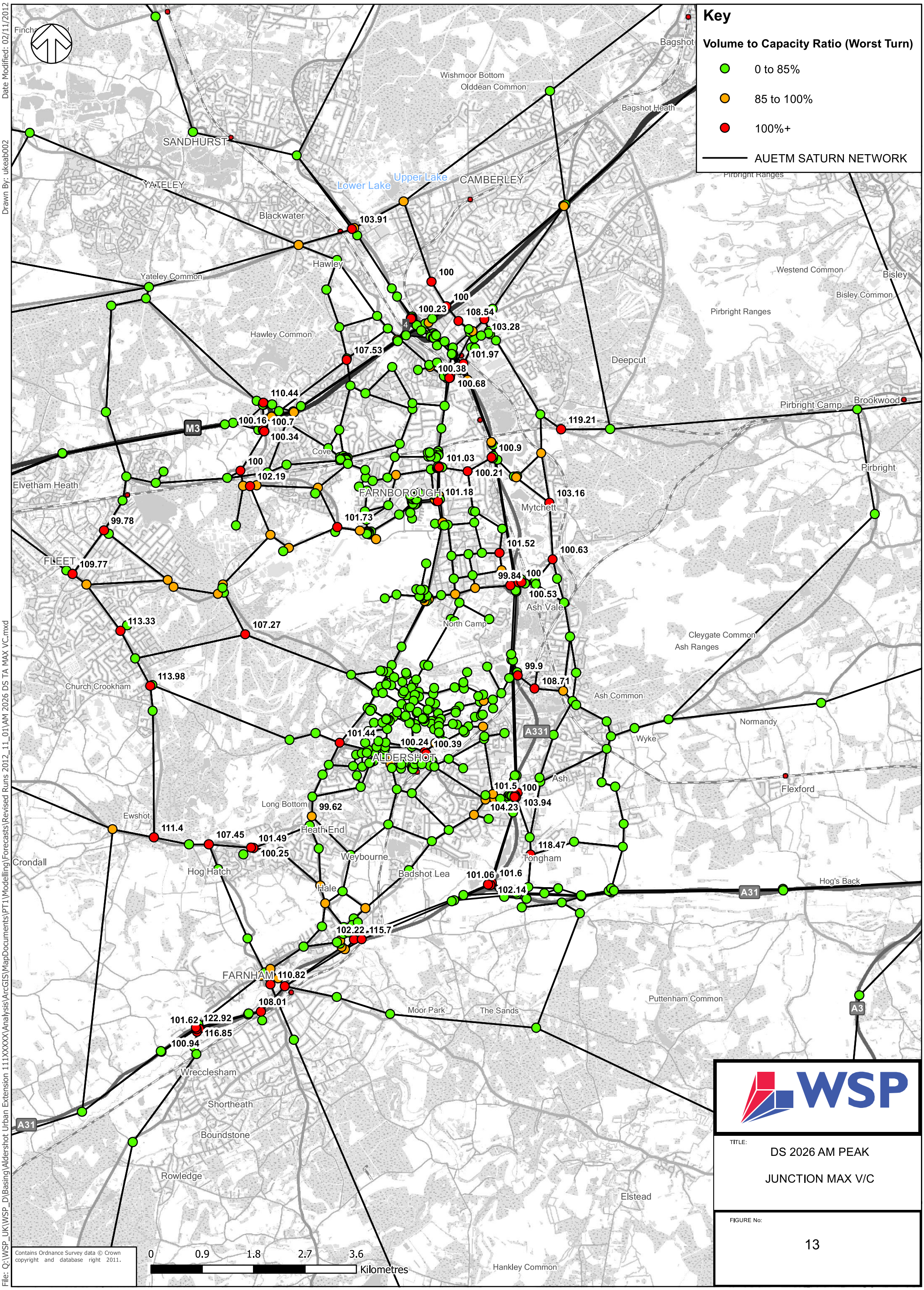
Drawn By: ukeab002

Date Modified: 02/11/2012



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TITLE:

DS 2026 AM PEAK

JUNCTION MAX V/C

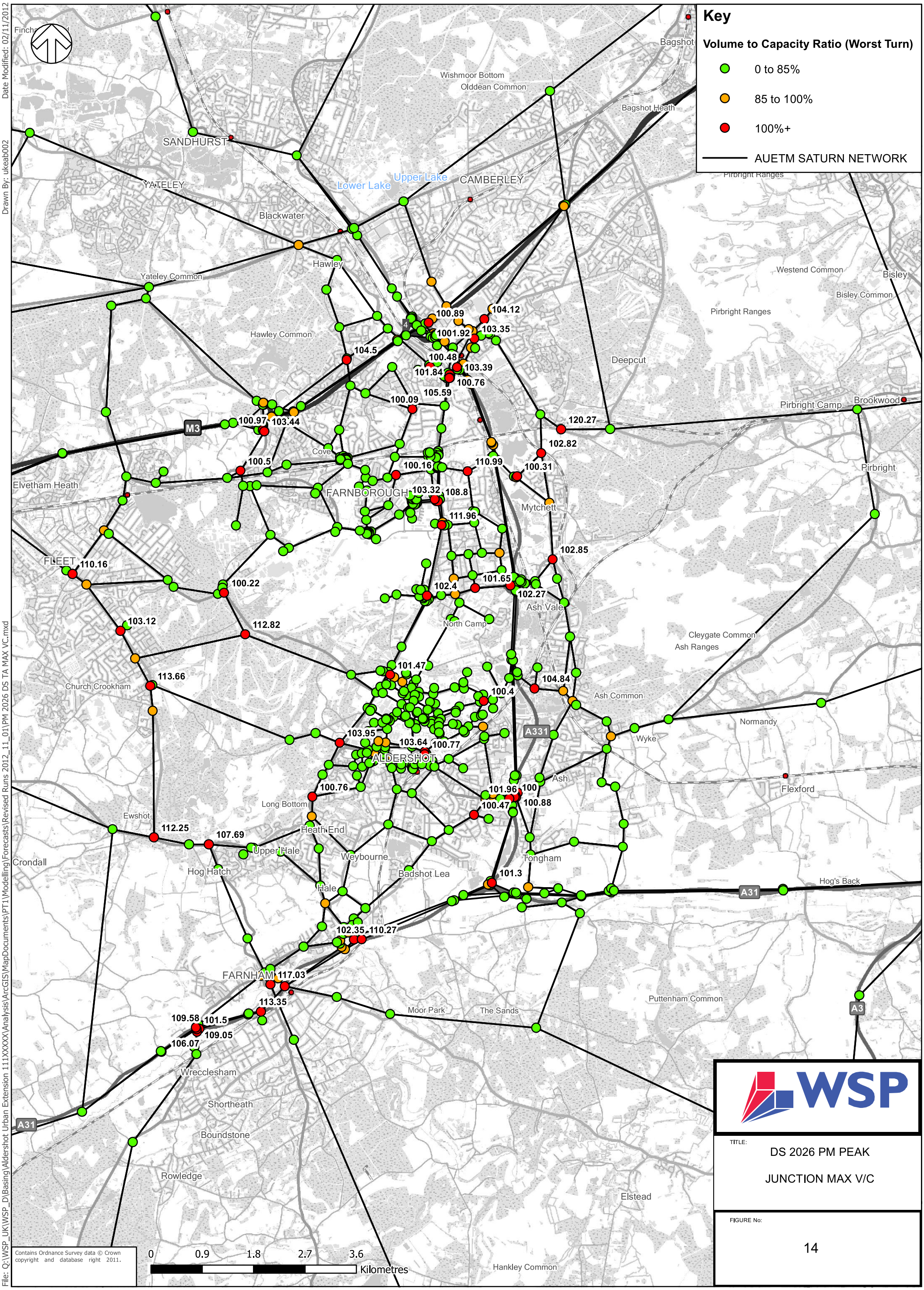
FIGURE No:

13

Date Modified: 02/11/2012

Drawn By: ukeab002

File: Q:\WSP_UK\WSP_D\Basing\Aldershot Urban Extension 111XXXXX\Analysis\ArcGIS\MapDocuments\PT1\Modelling\Forecasts\Revised Runs 2012_11_01\AM 2026 DS TA MAX VC.mxd



Date Modified: 02/11/2012

Drawn By: ukeab002

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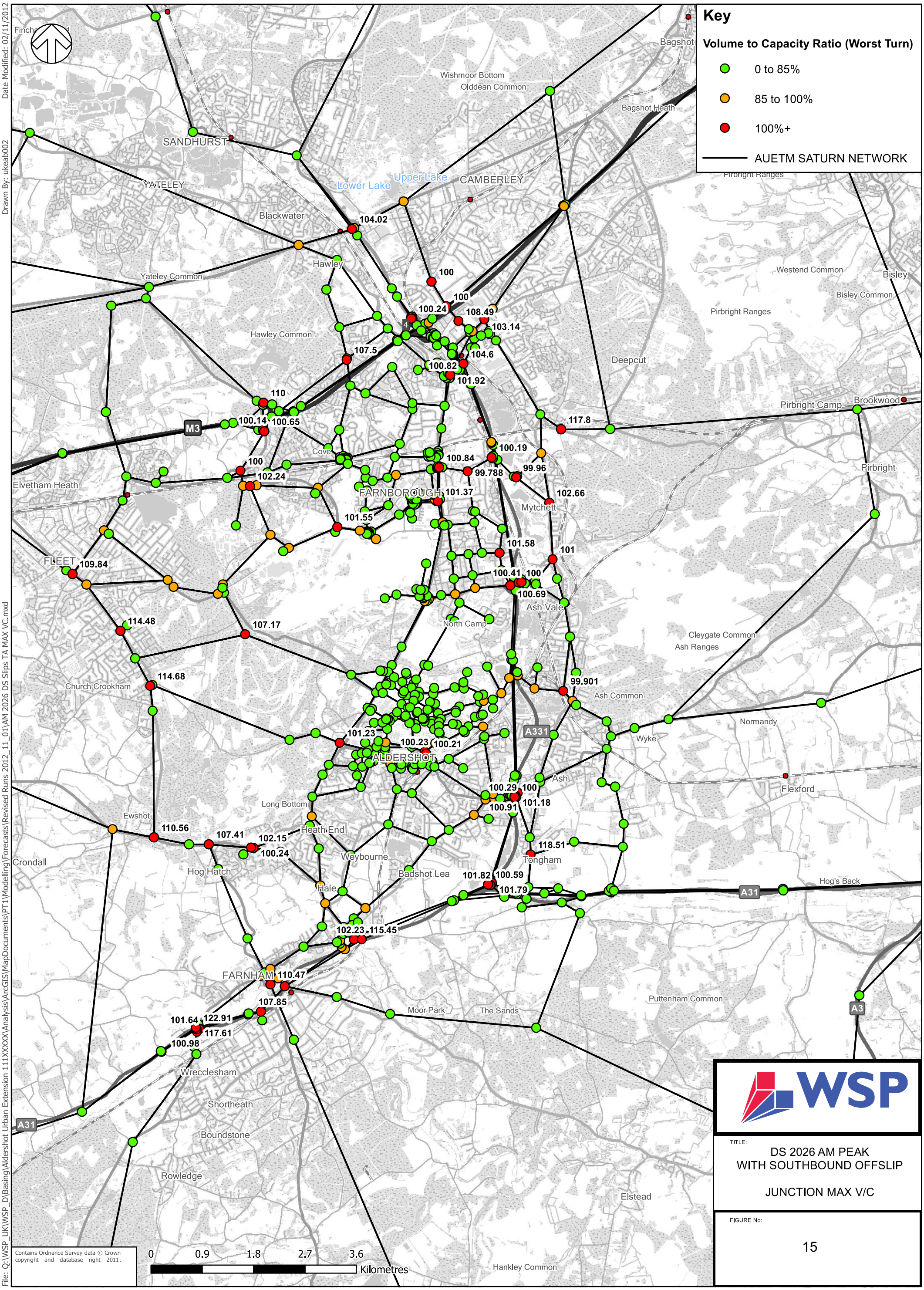
TITLE:

DS 2026 PM PEAK

JUNCTION MAX V/C

FIGURE No:

14


Key
Volume to Capacity Ratio (Worst Turn)
0 to 85%
85 to 100%
100%+
AUETM SATURN NETWORK
SANDHURST
YATELEY
CAMBERLEY
Lower Lake
Upper Lake
Blackwater
Hawley
Yateley Common
Hawley Common
Wishmoor Bottom
Olddean Common
Bagshot
Bagshot Heath
Pirbright Ranges
Westend Common
Bisley
Bisley Common
Deepcut
Pirbright Camp
Brookwood
Pirbright
Cove
Elvetham Heath
FARNBOROUGH
Mytchett
FLEET
Ash Vale
North Camp
Cleygate Common
Ash Ranges
Church Crookham
Ash Common
Normandy
Wyke
ALDERSHOT
Ash
Flexford
Long Bottom
Ewshot
Heath End
Weybourne
Tongham
Crondall
Hog Hatch
Badshot Lea
Hale
Hog's Back
FARNHAM
Moor Park
The Sands
Puttenham Common
Wrecclesham
Shortheath
Boundstone
Rowledge
Elstead
Hankley Common
M3
A331
A31
A3
104.02
100
100.24
108.49
103.14
104.6
107.5
100.82
101.92
110
100.14
100.65
117.8
100.19
100.84
99.96
99.788
102.24
101.37
102.66
101.55
101.58
101
109.84
100.41
100.69
114.48
107.17
114.68
99.901
101.23
100.23
100.21
100.29
100.91
101.18
110.56
107.41
102.15
118.51
101.82
100.59
101.79
102.23
115.45
110.47
107.85
101.64
122.91
117.61
100.98
0
0.9
1.8
2.7
3.6
Kilometres
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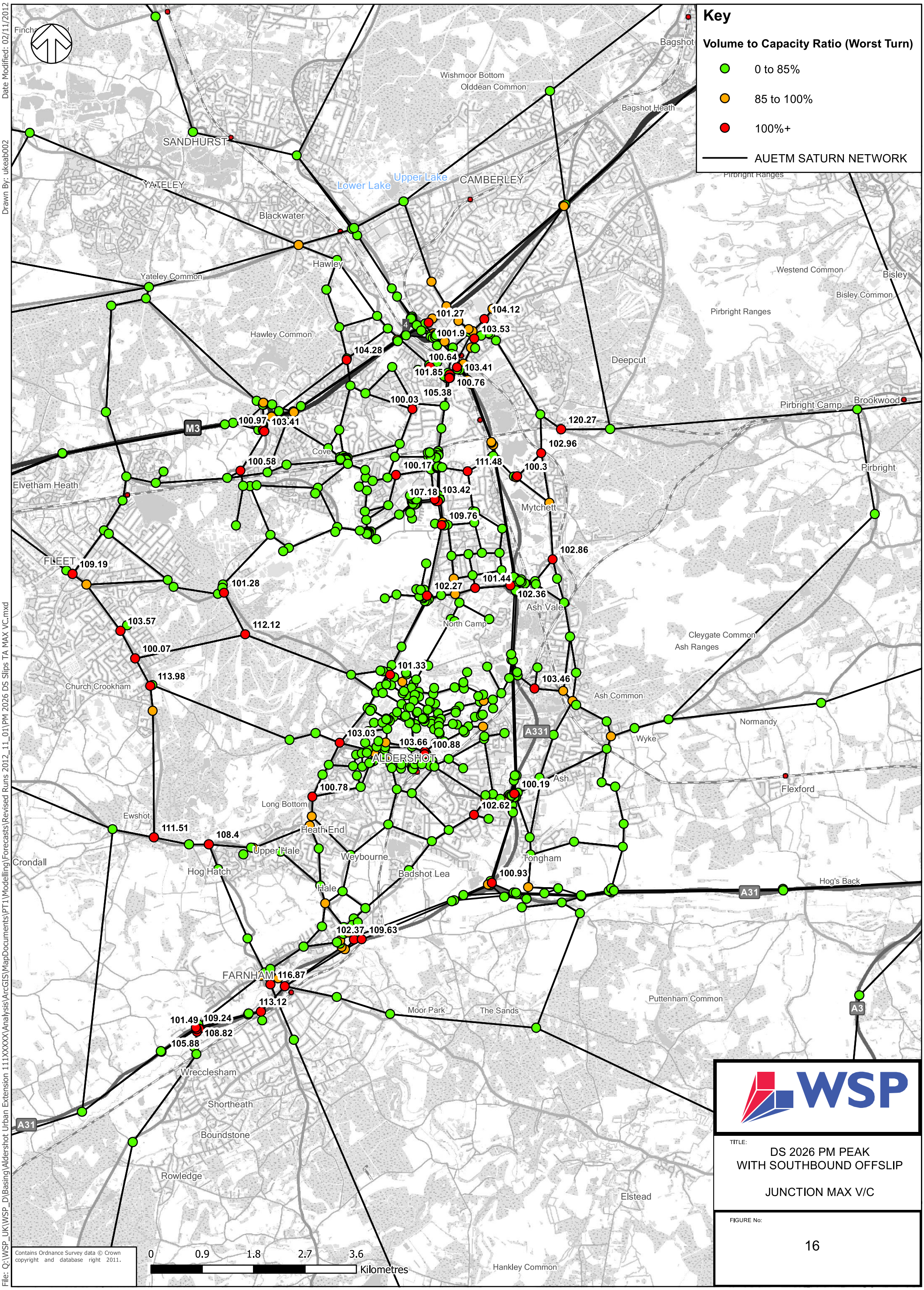
WSP
TITLE:
DS 2026 AM PEAK
WITH SOUTHBOUND OFFSLIP
JUNCTION MAX V/C
FIGURE No:
15
Date Modified: 02/11/2012
Drawn By: ukeab002
File: Q:\WSP_UK\WSP_D\Basing\Aldershot Urban Extension 111XXXXX\Analysis\ArcGIS\MapDocuments\PT1\Modelling\Forecasts\Revised Runs 2012_11_01\AM 2026 DS Slips TA MAX VC.mxd


Key
Volume to Capacity Ratio (Worst Turn)
0 to 85%
85 to 100%
100%+
AUETM SATURN NETWORK
SANDHURST
YATELEY
CAMBERLEY
Lower Lake
Upper Lake
Blackwater
Hawley
Yateley Common
Hawley Common
Wishmoor Bottom
Olddean Common
Bagshot
Bagshot Heath
Pirbright Ranges
Westend Common
Bisley
Bisley Common
Deepcut
Pirbright Camp
Brookwood
Pirbright
Cove
Elvetham Heath
Mytchett
FLEET
Ash Vale
North Camp
Cleygate Common
Ash Ranges
Church Crookham
Ash Common
Normandy
Wyke
ALDERSHOT
Ash
Flexford
Long Bottom
Ewshot
Heath End
Upper Hale
Weybourne
Tongham
Crondall
Hog Hatch
Badshot Lea
Hale
Hog's Back
FARNHAM
Moor Park
The Sands
Puttenham Common
Wrecclesham
Shortheath
Boundstone
Rowledge
Elstead
Hankley Common
M3
A331
A31
A3
101.27
104.12
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100.64
101.85
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100.17
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1.8
2.7
3.6
Kilometres
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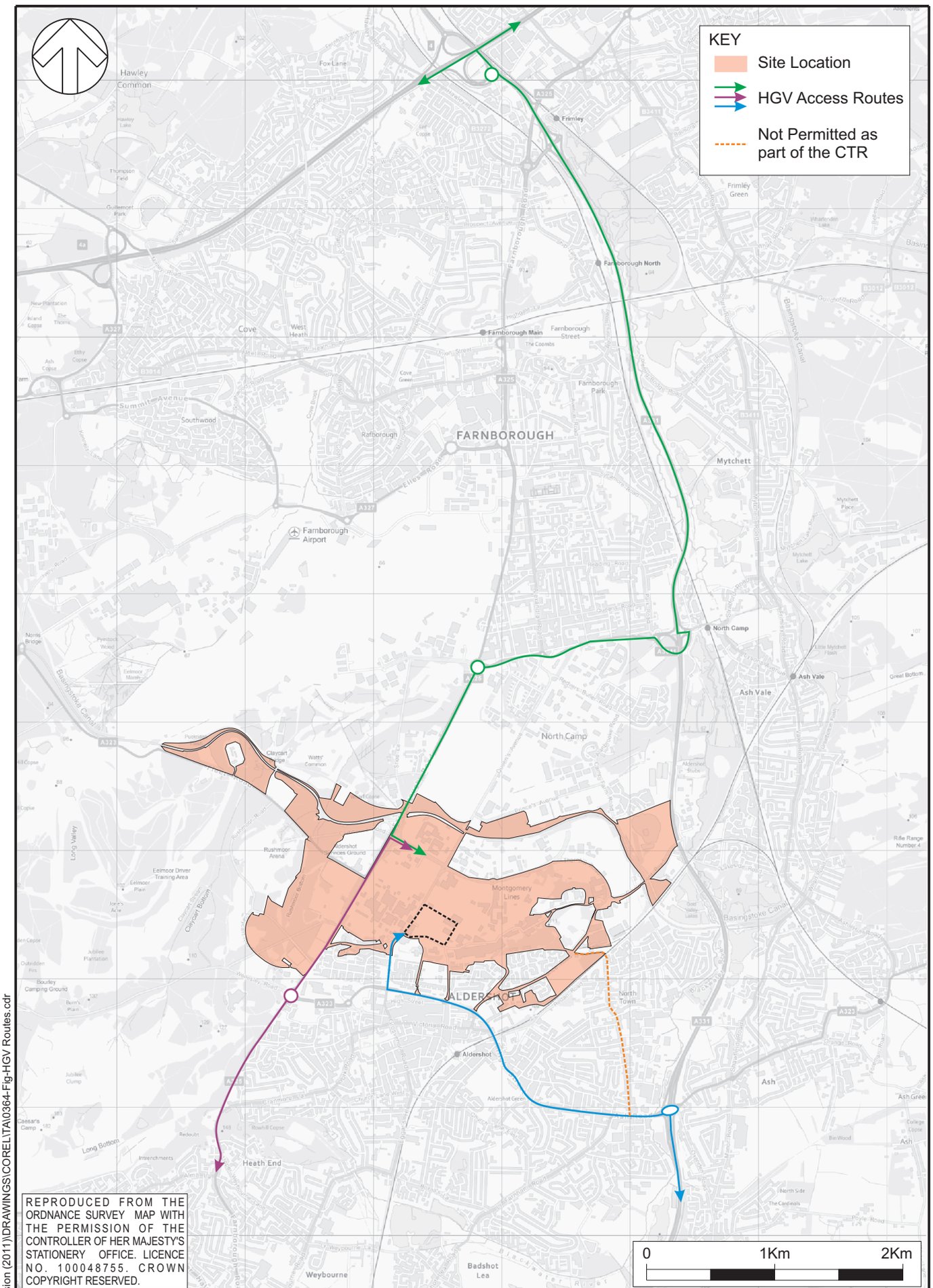
WSP
TITLE:
DS 2026 PM PEAK
WITH SOUTHBOUND OFFSLIP
JUNCTION MAX V/C
FIGURE No:
16
Date Modified: 02/11/2012
Drawn By: ukeab002
File: Q:\WSP_UK\WSP_D\Basing\Aldershot Urban Extension 111XXXXX\Analysis\ArcGIS\MapDocuments\PT1\Modelling\Forecasts\Revised Runs 2012_11_01\PM 2026 DS Slips TA MAX VC.mxd



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WSP

TITLE:

CONSTRUCTION ACCESS ROUTES

FIGURE No:

00

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