

KEY:

- Shuttle Service to Heyford Station
- Oxford Service
- Bicester Service

Mark	Revision	Date	27/02/2018
Drawn		Scale	N.T.S
Drawn by	AA	Checked by	PR
Drawn		Date	
Chkd			

FIGURE 5.2

**HEYFORD PARK
TRANSPORT ASSESSMENT**






BICESTER AND OXFORD PROPOSED BUS ROUTES

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Key:

-  Oxford Service/
Shuttle Service
to Heyford Station
-  Bicester Service
-  Bus Stop
-  Existing/Consented
Bus Stop
-  400m Crow Fly
Walk Distance




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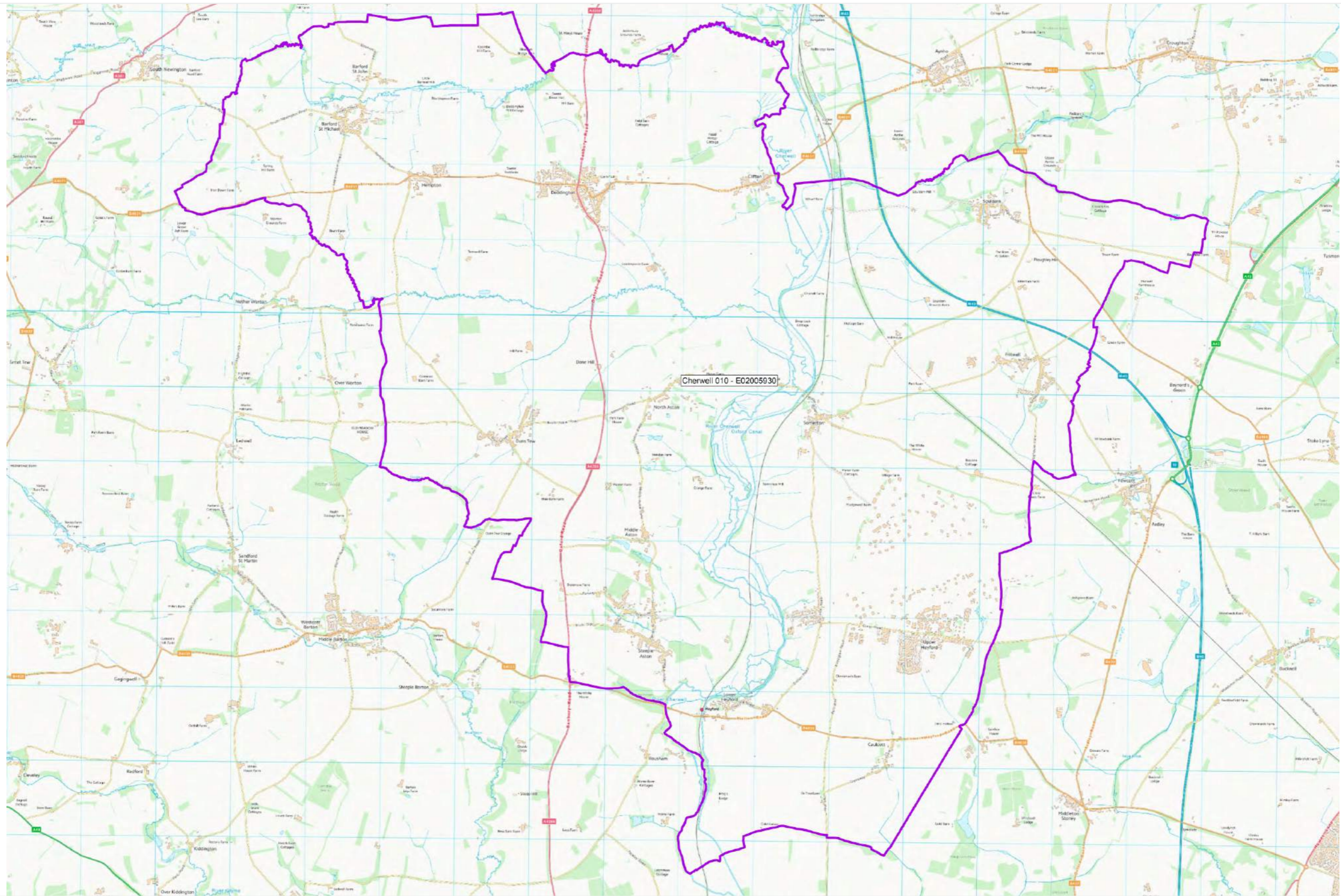
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0631_08D, issued 05.06.2017 by Pegasus

**HEYFORD PARK
TRANSPORT ASSESSMENT**

BICESTER AND OXFORD BUS SERVICE AND PROPOSED BUS STOP LOCATIONS

A	Added crow-fly distances to existing/consented bus stops	AA	11/04/18	PR
Mark	Revision	Drawn	Date	Chkd
Date	05/03/2018			
Scale	N.T.S			
Drawn by	AA			
Checked by	PR			
FIGURE 5.3			A	



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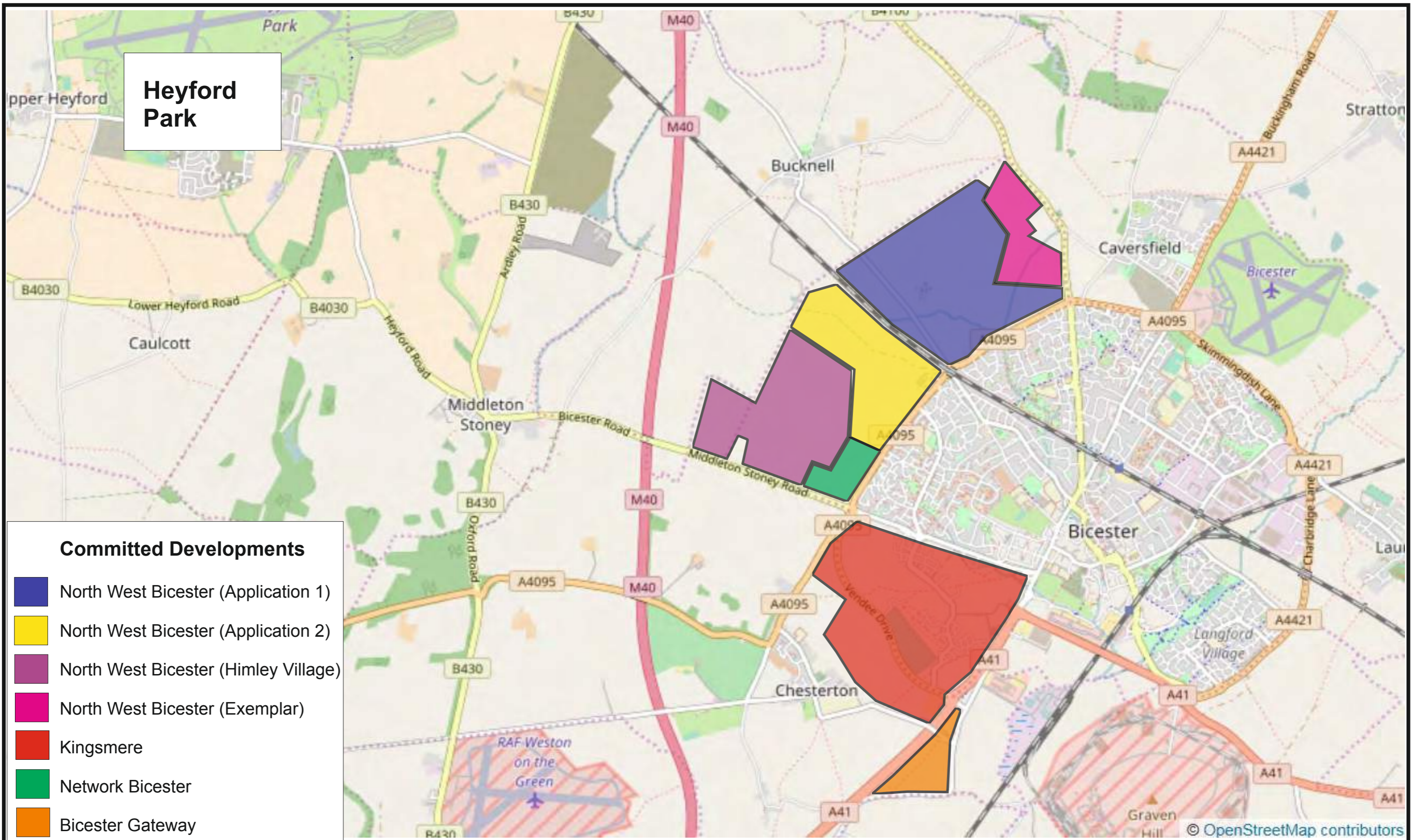
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HEYFORD PARK TRANSPORT ASSESSMENT

CENSUS MSOA / TEMPRO ZONE "CHERWELL 010"

Mark	Revision	Drawn	Date	Chkd
Date	23/01/2017			
Scale	A3 - N.T.S			
Drawn by	AE			
Checked by	PR			

FIGURE 6.1



Heyford Park

Committed Developments

- North West Bicester (Application 1)
- North West Bicester (Application 2)
- North West Bicester (Himley Village)
- North West Bicester (Exemplar)
- Kingsmere
- Network Bicester
- Bicester Gateway



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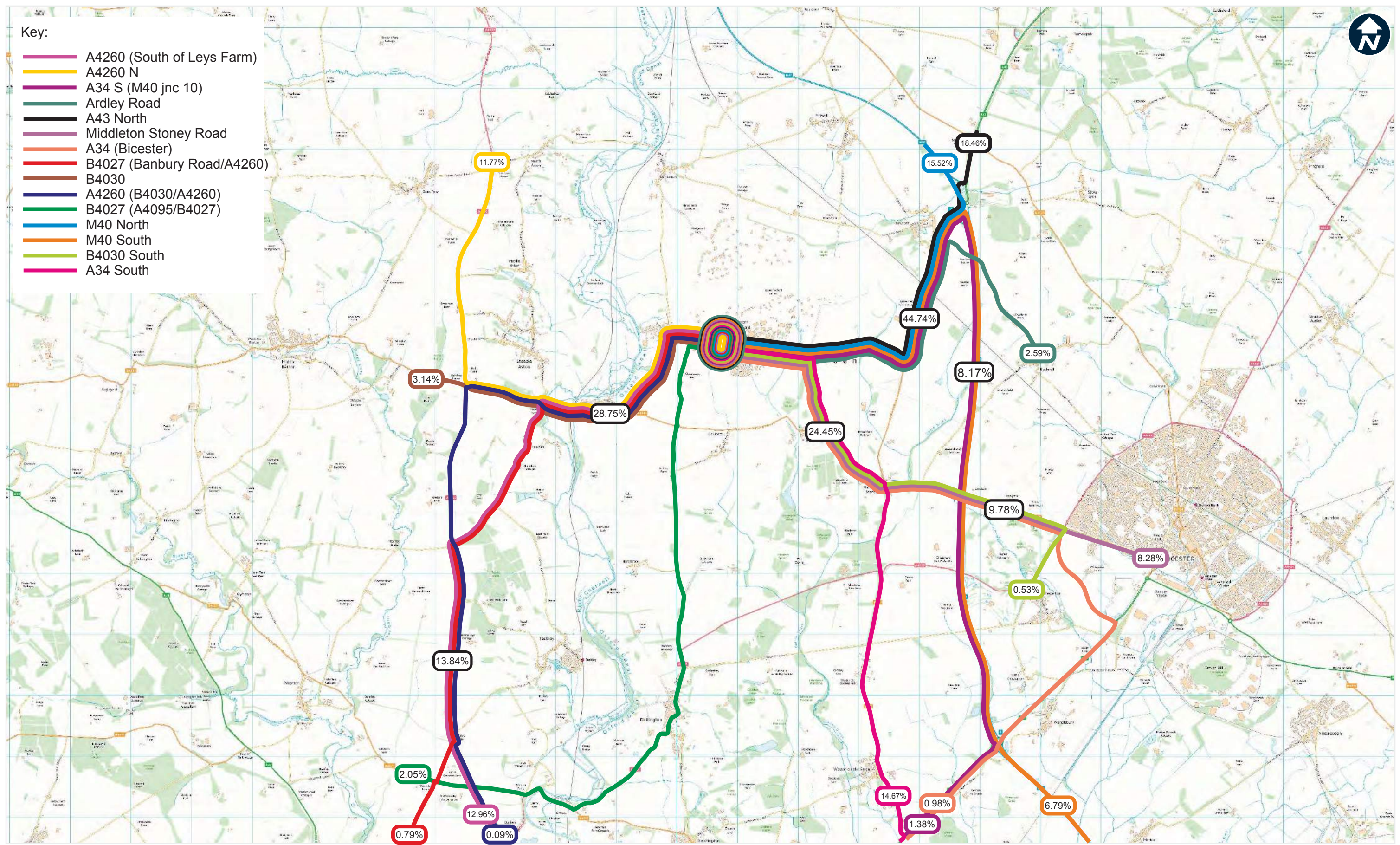
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HEYFORD PARK
TRANSPORT ASSESSMENT
COMMITTED DEVELOPMENTS

Date	17.02.2017	FIGURE 6.2	-
Scale	NTS		
Drawn by	JH		
Checked by	PR		

Key:

- A4260 (South of Leys Farm)
- A4260 N
- A34 S (M40 jnc 10)
- Ardley Road
- A43 North
- Middleton Stoney Road
- A34 (Bicester)
- B4027 (Banbury Road/A4260)
- B4030
- A4260 (B4030/A4260)
- B4027 (A4095/B4027)
- M40 North
- M40 South
- B4030 South
- A34 South



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HEYFORD PARK
TRANSPORT ASSESSMENT

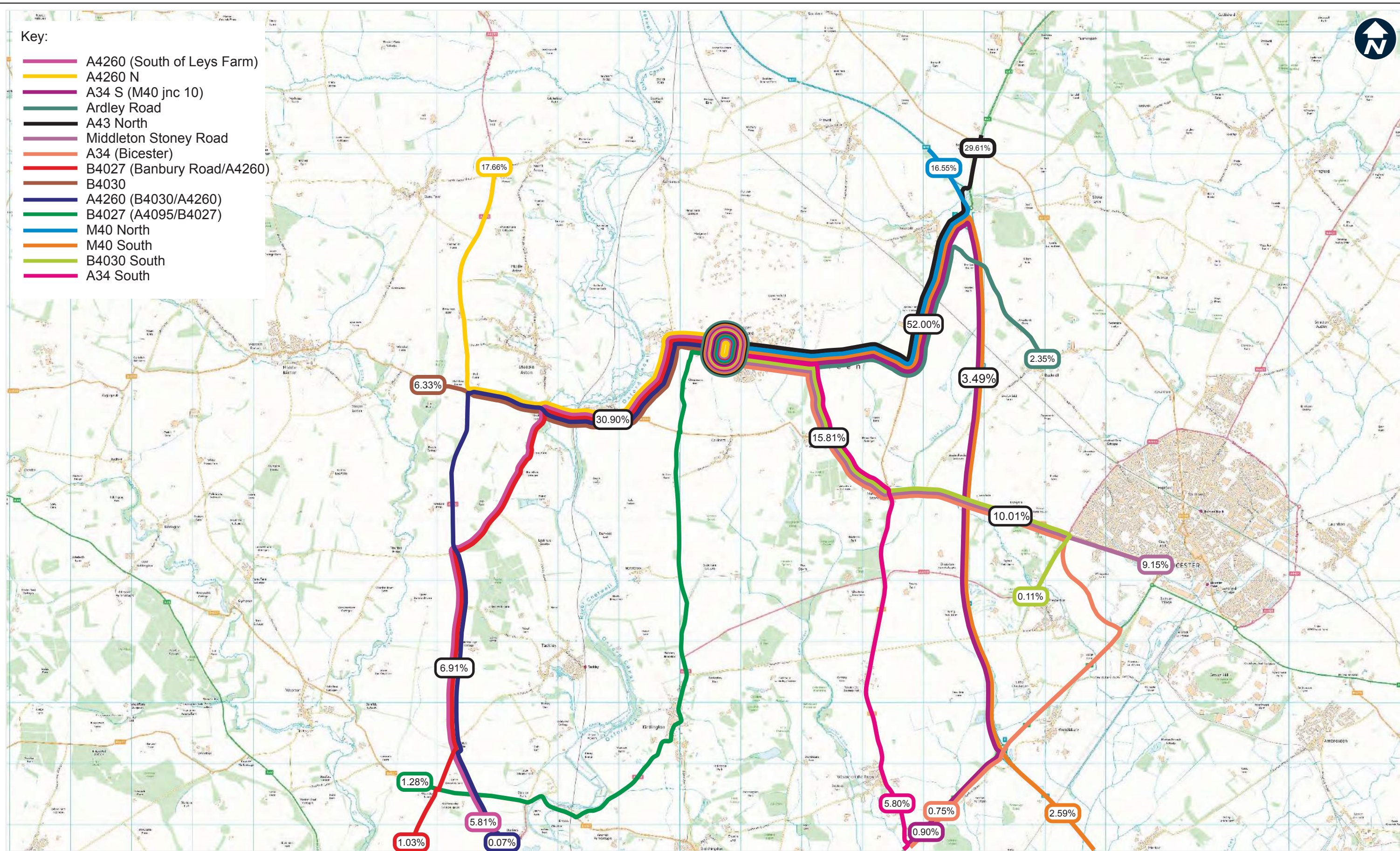
RESIDENTIAL BASED TRAFFIC ASSIGNMENT

Mark	Revision	Drawn	Date	Chkd
Date	23/01/2017			
Scale	A3 - N.T.S			
Drawn by	AE			
Checked by	PR			

FIGURE 6.3

Key:

- A4260 (South of Leys Farm)
- A4260 N
- A34 S (M40 jnc 10)
- Ardley Road
- A43 North
- Middleton Stoney Road
- A34 (Bicester)
- B4027 (Banbury Road/A4260)
- B4030
- A4260 (B4030/A4260)
- B4027 (A4095/B4027)
- M40 North
- M40 South
- B4030 South
- A34 South



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Client
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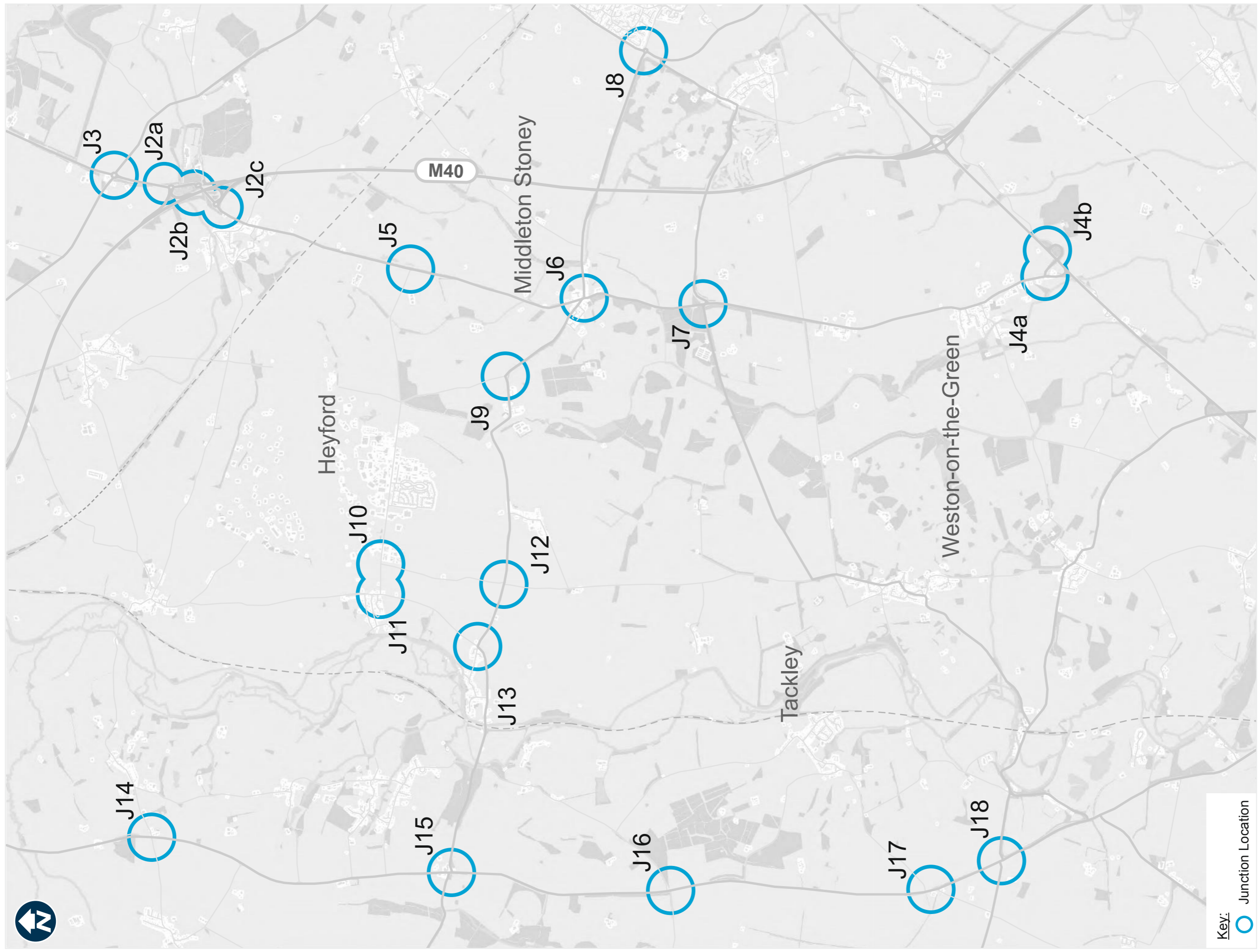
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HEYFORD PARK TRANSPORT ASSESSMENT

EMPLOYMENT BASED TRAFFIC ASSIGNMENT

Mark	Revision	Drawn	Date	Chkd
Date	23/01/2017			
Scale	A3 - N.T.S			
Drawn by	AE			
Checked by	PR			

FIGURE 6.4



Key:

Junction Location



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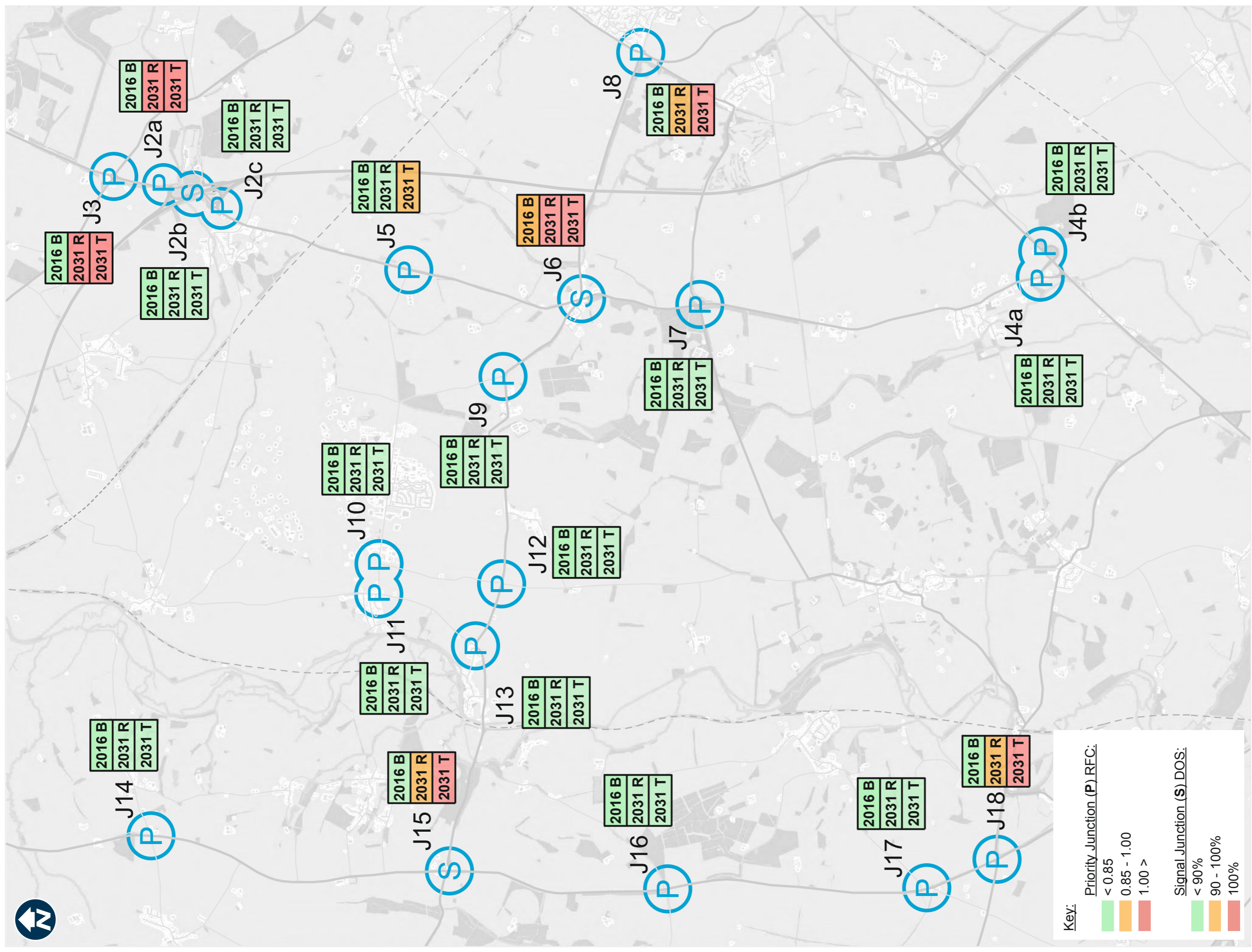
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HEYFORD PARK
TRANSPORT ASSESSMENT

JUNCTION OVERVIEW

Mark	Revision	Date	25/04/2017	Drawn	Date	Chkd
Scale	A3 - N.T.S	Drawn by	JDS	Checked by	PR	-

FIGURE 7.1



Key:

Priority Junction (P) RFC:

- < 0.85
- 0.85 - 1.00
- 1.00 >

Signal Junction (S) DOS:

- < 90%
- 90 - 100%
- 100%

Client
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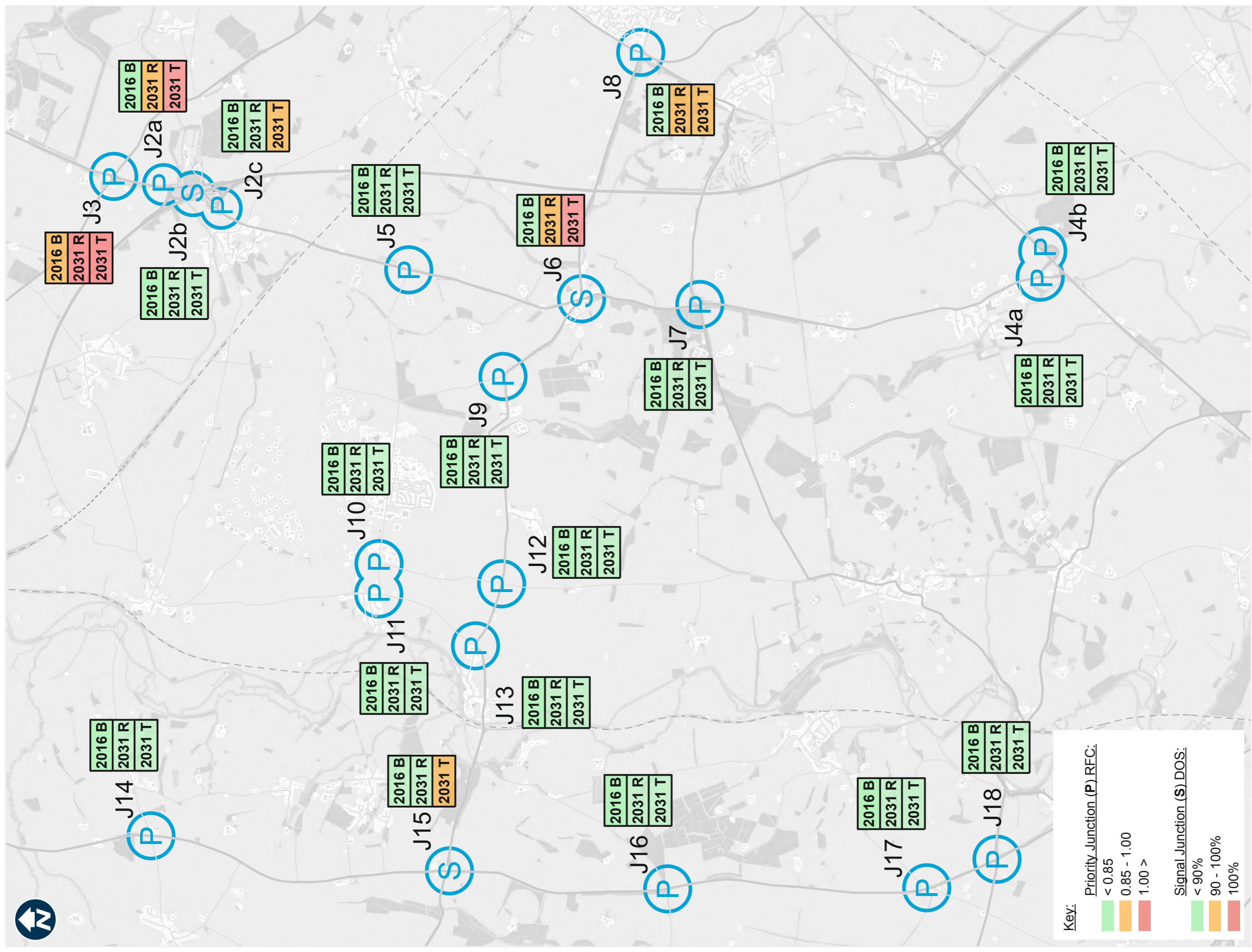


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**HEYFORD PARK
TRANSPORT ASSESSMENT**

**JUNCTION MODELLING RESULTS OVERVIEW:
AM**

<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">A</td> <td style="width: 50%;">Cells updated following re-modelling</td> </tr> <tr> <td>Mark</td> <td>Revision</td> </tr> <tr> <td>Date</td> <td>25/05/2017</td> </tr> <tr> <td>Scale</td> <td>A3 - N.T.S</td> </tr> <tr> <td>Drawn by</td> <td>JDS</td> </tr> <tr> <td>Checked by</td> <td>PR</td> </tr> </table>	A	Cells updated following re-modelling	Mark	Revision	Date	25/05/2017	Scale	A3 - N.T.S	Drawn by	JDS	Checked by	PR	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">JDS</td> <td style="width: 50%;">14.07.17 PR</td> </tr> <tr> <td>Drawn</td> <td>Date</td> </tr> <tr> <td>Chkd</td> <td>Chkd</td> </tr> </table>	JDS	14.07.17 PR	Drawn	Date	Chkd	Chkd
A	Cells updated following re-modelling																		
Mark	Revision																		
Date	25/05/2017																		
Scale	A3 - N.T.S																		
Drawn by	JDS																		
Checked by	PR																		
JDS	14.07.17 PR																		
Drawn	Date																		
Chkd	Chkd																		
FIGURE 8.1																			
A																			



Key:

Priority Junction (P) RFC:

- < 0.85
- 0.85 - 1.00
- 1.00 >

Signal Junction (S) DOS:

- < 90%
- 90 - 100%
- 100%

Client
DORCHESTER GROUP



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**HEYFORD PARK
TRANSPORT ASSESSMENT**

**JUNCTION MODELLING RESULTS OVERVIEW:
PM**

A	Cells updated following re-modelling
Mark	Revision
Date	25/05/2017
Scale	A3 - N.T.S
Drawn by	JDS
Checked by	PR
	JDS 14.07.17 PR
	Drawn Date Chkd

FIGURE 8.2

A

KEY:

↑ ↓ Site Access Junctions



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HEYFORD PARK
TRANSPORT ASSESSMENT

CAMP ROAD: NEW AND EXISTING JUNCTIONS

Mark	Revision	Drawn	Date	Chkd
Date	27/02/2018			
Scale	N.T.S			
Drawn by	AA			
Checked by	PR			

FIGURE 9.1

