

Development **Transport Planning**

**TRINITY COLLEGE CAMBRIDGE
HOWLETT WAY, TRIMLEY**

Transport Assessment

**Volume 2:
Figures and Drawings**

**Project No. 67006
January 2020**

**Kingswick House
Kingswick Drive
Ascot
Berkshire
SL5 7BH**

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67006-TA-001 – Site Location Plan

67006-TA-002 Rev D – Proposed Roundabout Access Arrangement

67006-TA-003 – Proposed High Street Zebra Crossing

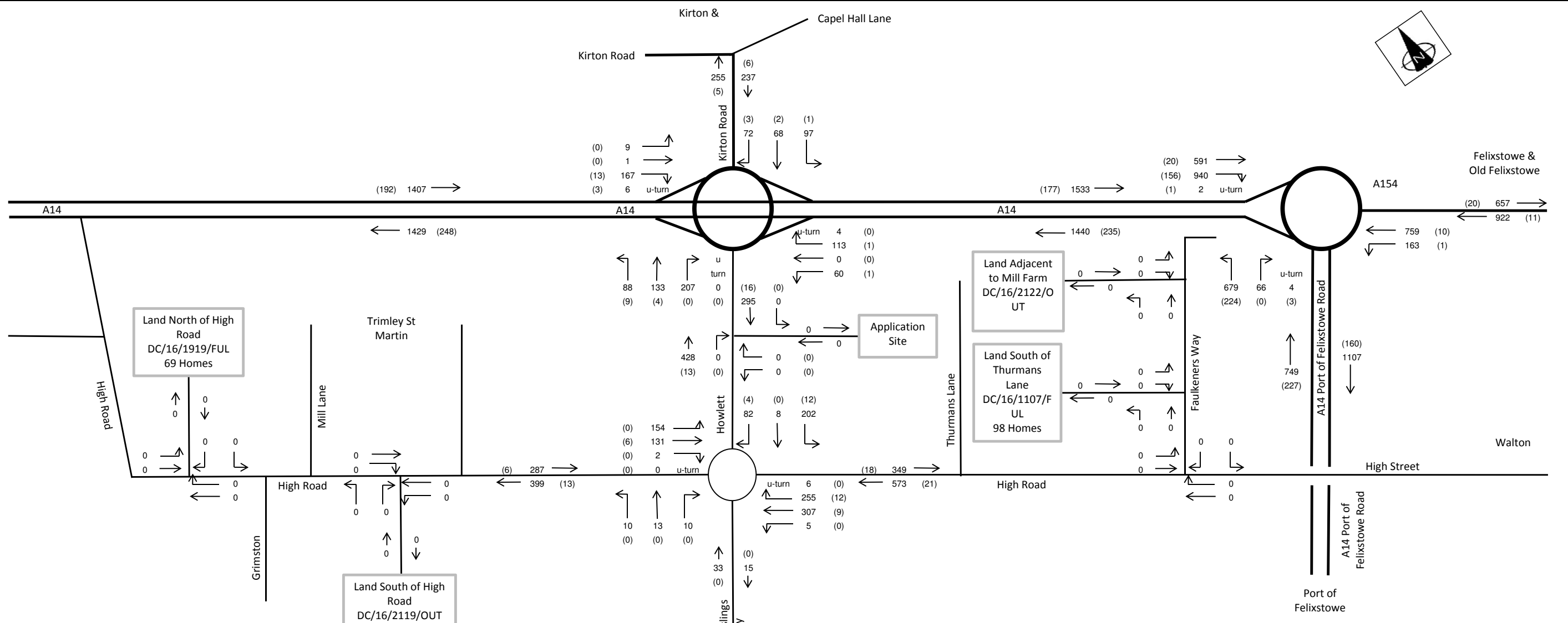
67006-TA-004 Rev B – Howlett Way/High Street Roundabout Improvements

67006-TA-005 Rev B – Howlett Way Pedestrian Refuge

DOCUMENT CONTROL SHEET

Issue	Date	Description	Author	Checked
1	13/09/18	Draft for comment	RAA	AKJ
2	11/12/18	Final Draft	RAA	AKJ
3	03/12/19	Submission	RAA	AKJ
4	06/12/19	Submission (Amended)	RAA	AKJ
5	18/12/19	Submission (Amended)	RAA	AKJ
6	13/01/20	Submission (Amended)	RAA	AKJ

FIGURES

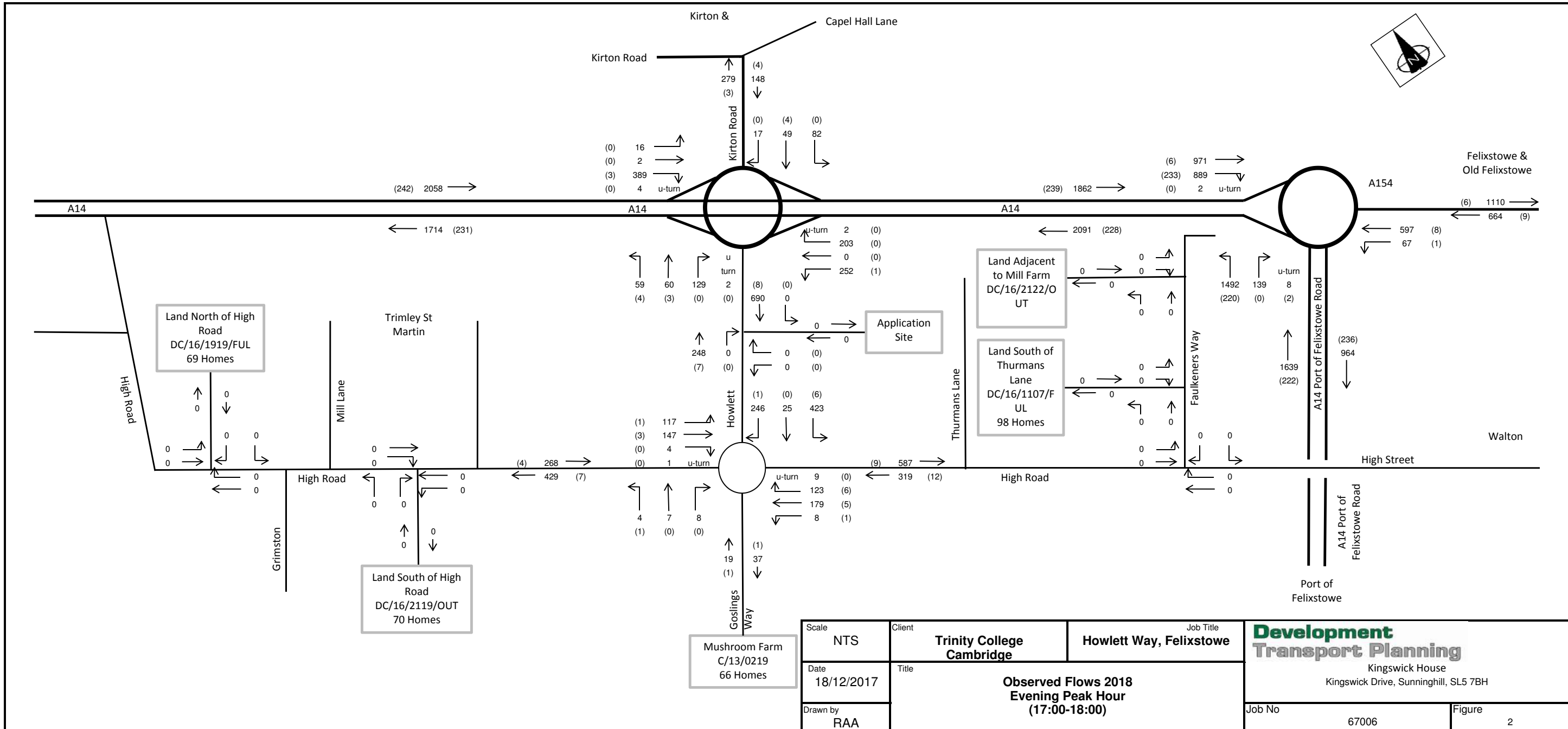


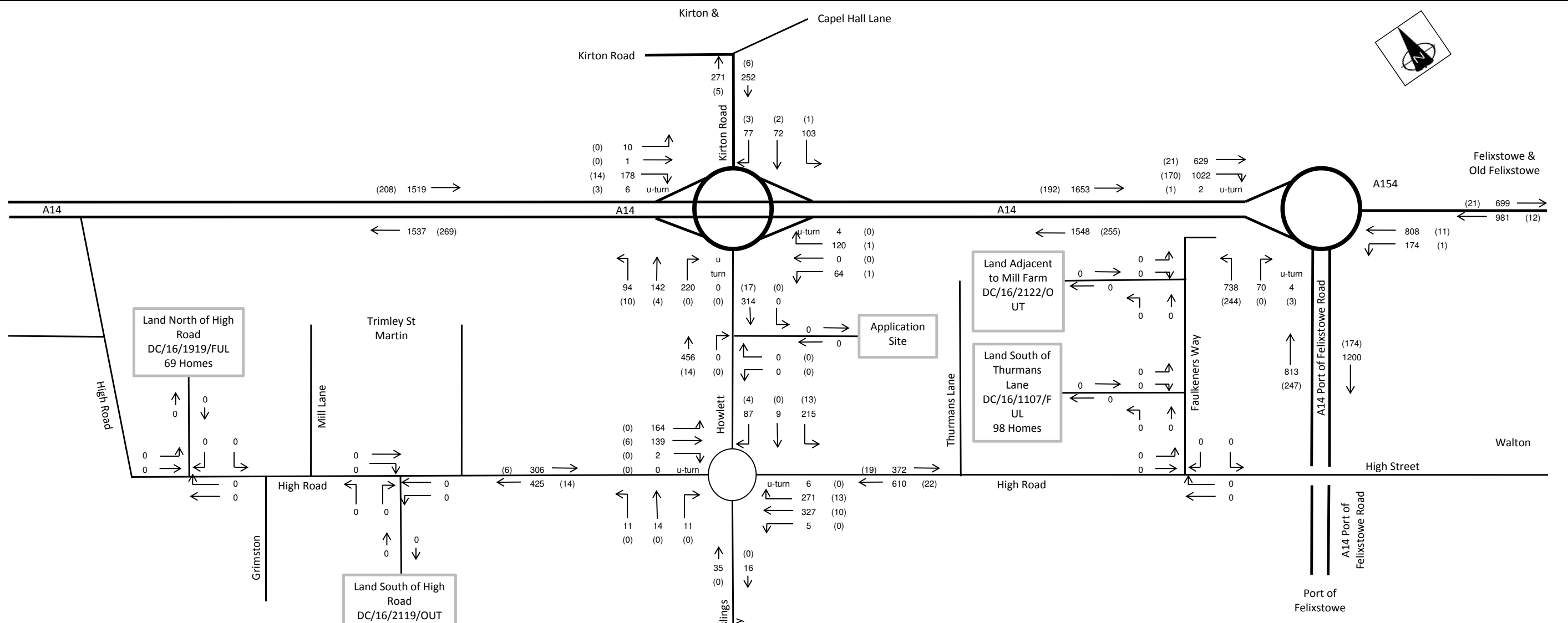
Land North of High Road
DC/16/1919/FUL
69 Homes

Land South of High Road
DC/16/2119/OUT
70 Homes

Mushroom Farm
C/13/0219
66 Homes

Scale	NTS	Client	Trinity College Cambridge	Job Title	Howlett Way, Felixstowe	Development Transport Planning Kingswick House Kingswick Drive, Sunninghill, SL5 7BH	
Date	18/12/2017	Title	Observed Flows 2018 Morning Peak Hour (08:00-09:00)		Job No		67006
Drawn by	RAA				Figure		1



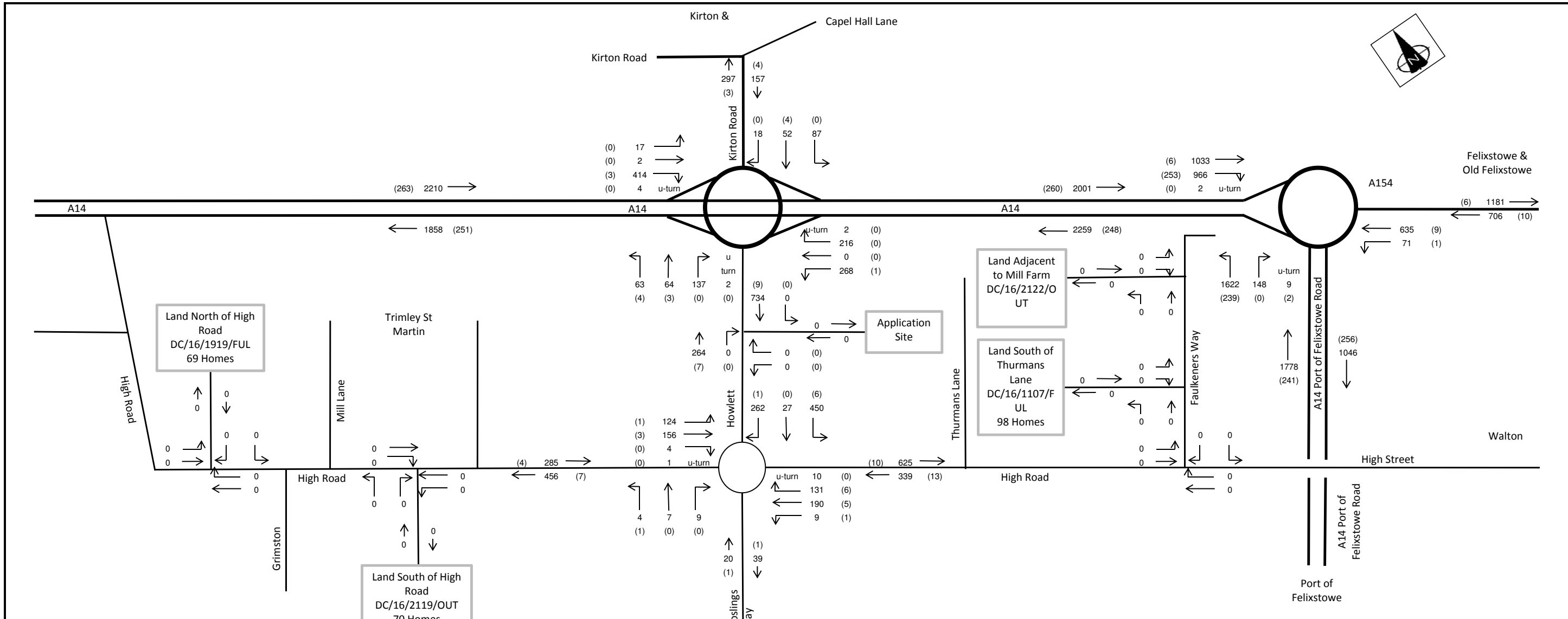


TEMPro 7.2 Growth Factors

Road Category	AM Peak
Urban Principal Roads 2018-2023	1.0645
Urban Trunk Roads 2018-2023	1.0874

Mushroom Farm
C/13/0219
66 Homes

Scale NTS	Client Trinity College Cambridge	Job Title Howlett Way, Felixstowe	Development Transport Planning Kingswick House Kingswick Drive, Sunninghill, SL5 7BH
Date 18/12/2017	Title Future Flows 2023 Morning Peak Hour (08:00-09:00)		
Drawn by RAA	Job No 67006	Figure 3	



TEMPro 7.2 Growth Factors

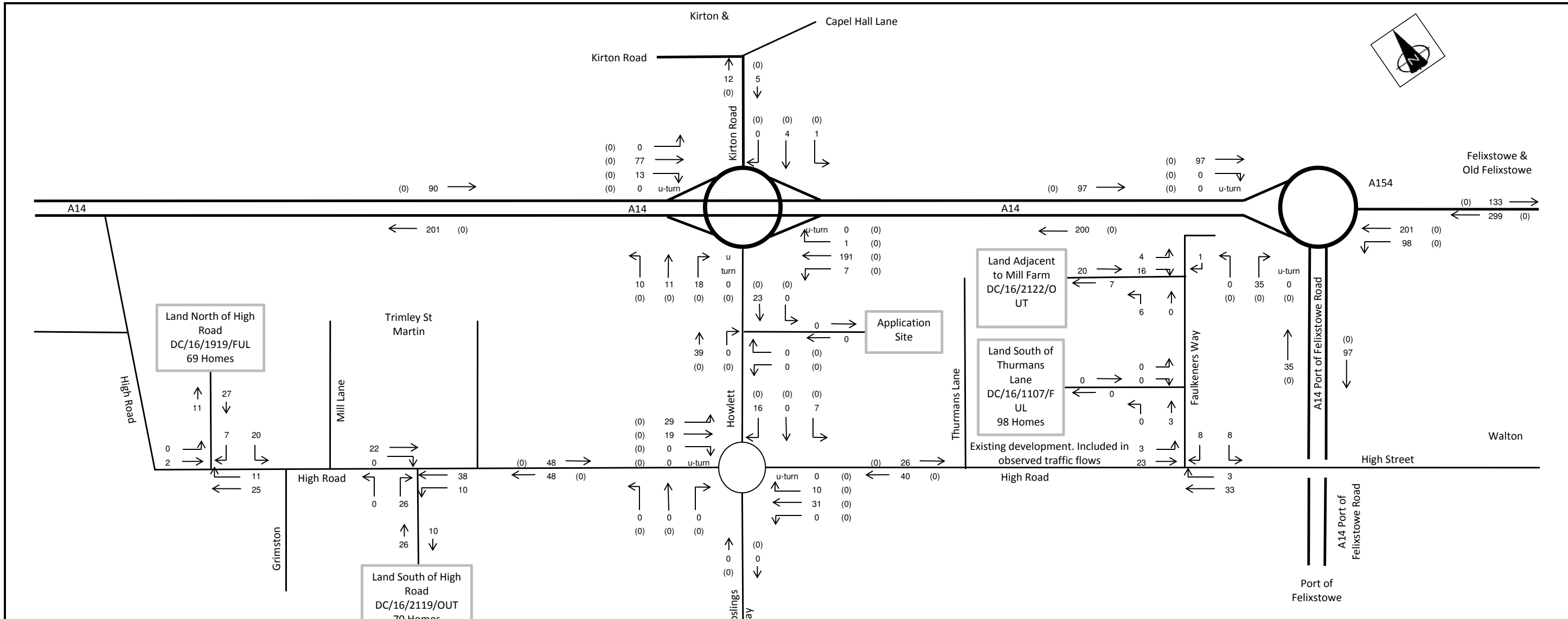
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Scale	NTS	Client	Trinity College Cambridge	Job Title	Howlett Way, Felixstowe
Date	18/12/2017	Title	Future Flows 2023 Evening Peak Hour (17:00-18:00)		
Drawn by	RAA				

**Development
Transport Planning**

Kingswick House
Kingswick Drive, Sunninghill, SL5 7BH

Job No	67006	Figure	4
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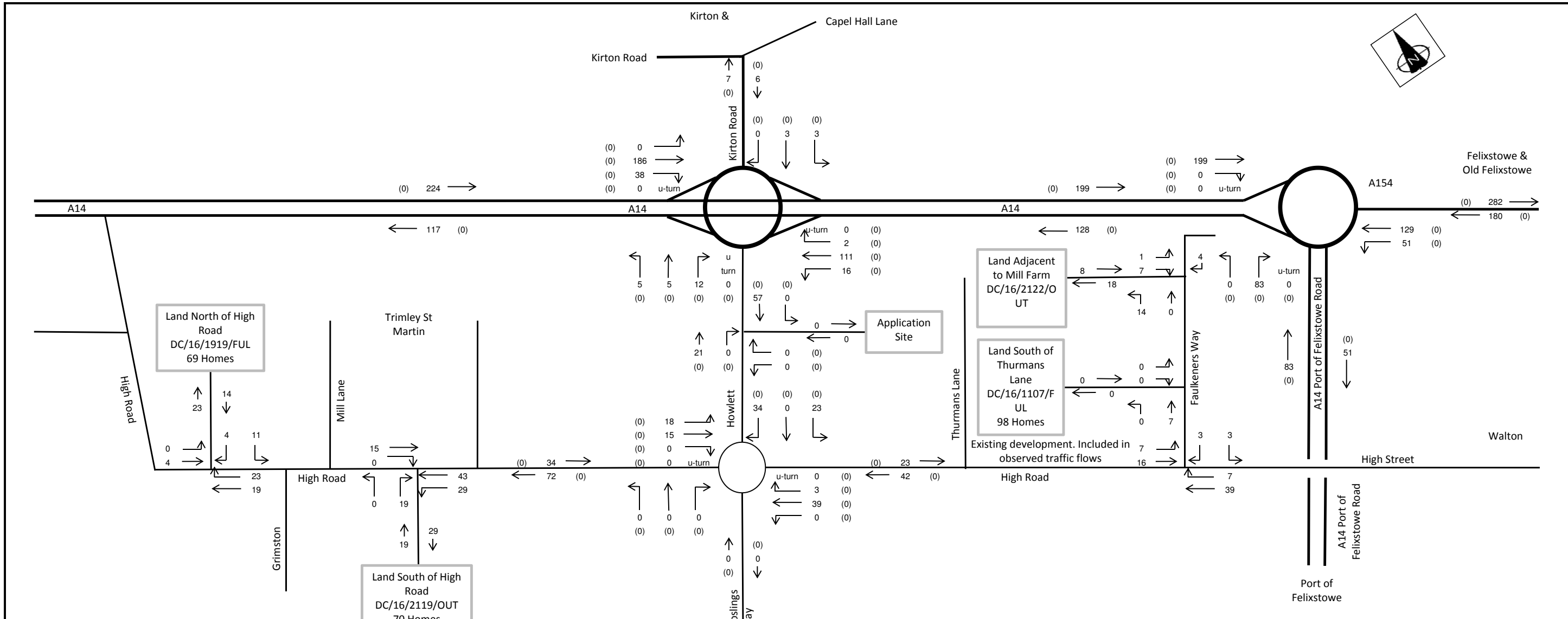


Existing development. Included in observed

Mushroom Farm
C/13/0219
66 Homes

Scale	NTS	Client	Trinity College Cambridge	Job Title	Howlett Way, Felixstowe
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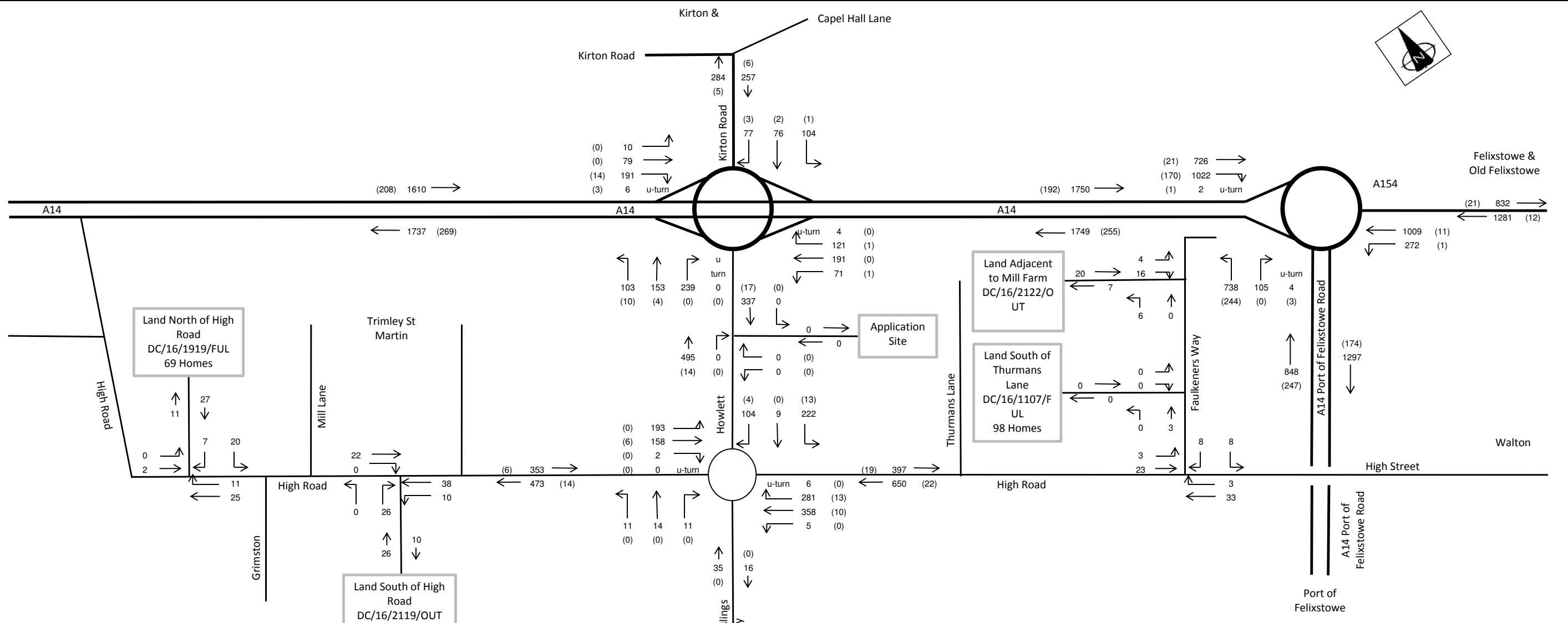
Development Transport Planning	
Kingswick House Kingswick Drive, Sunninghill, SL5 7BH	
Job No	67006
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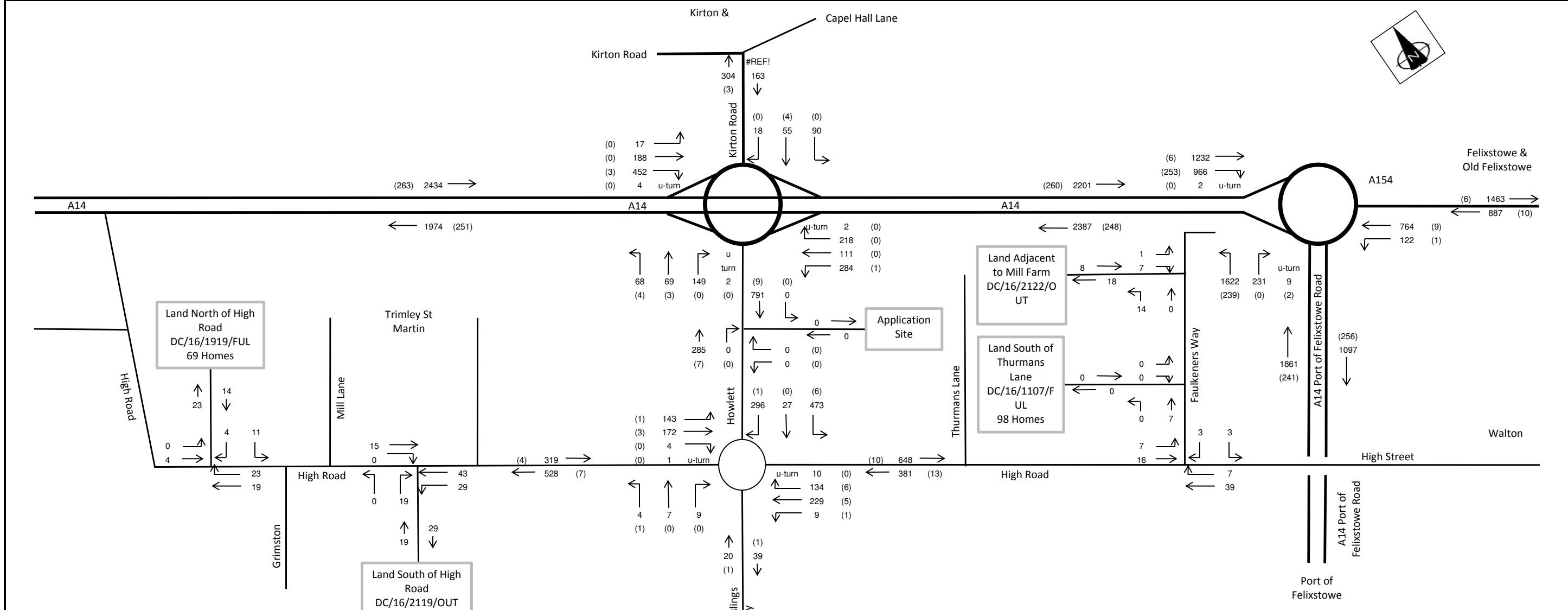
Existing development. Included in observed

Mushroom Farm
C/13/0219
66 Homes

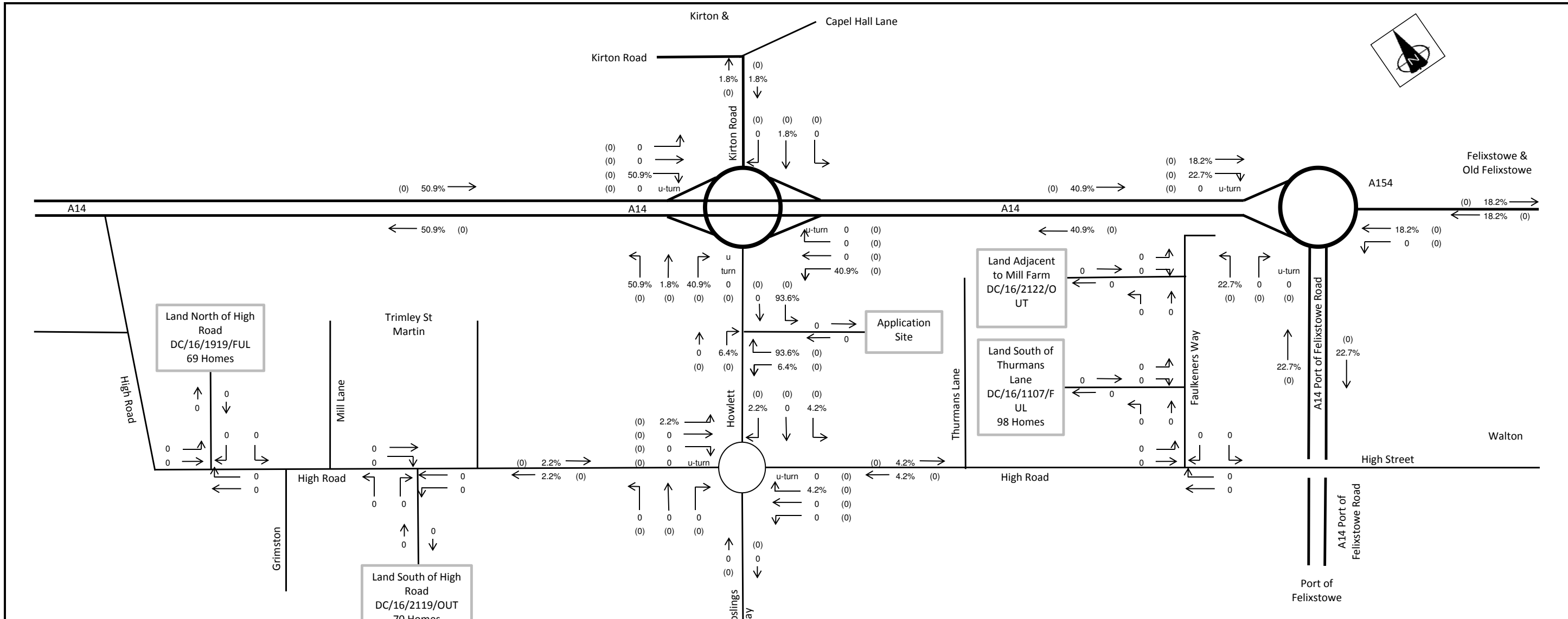
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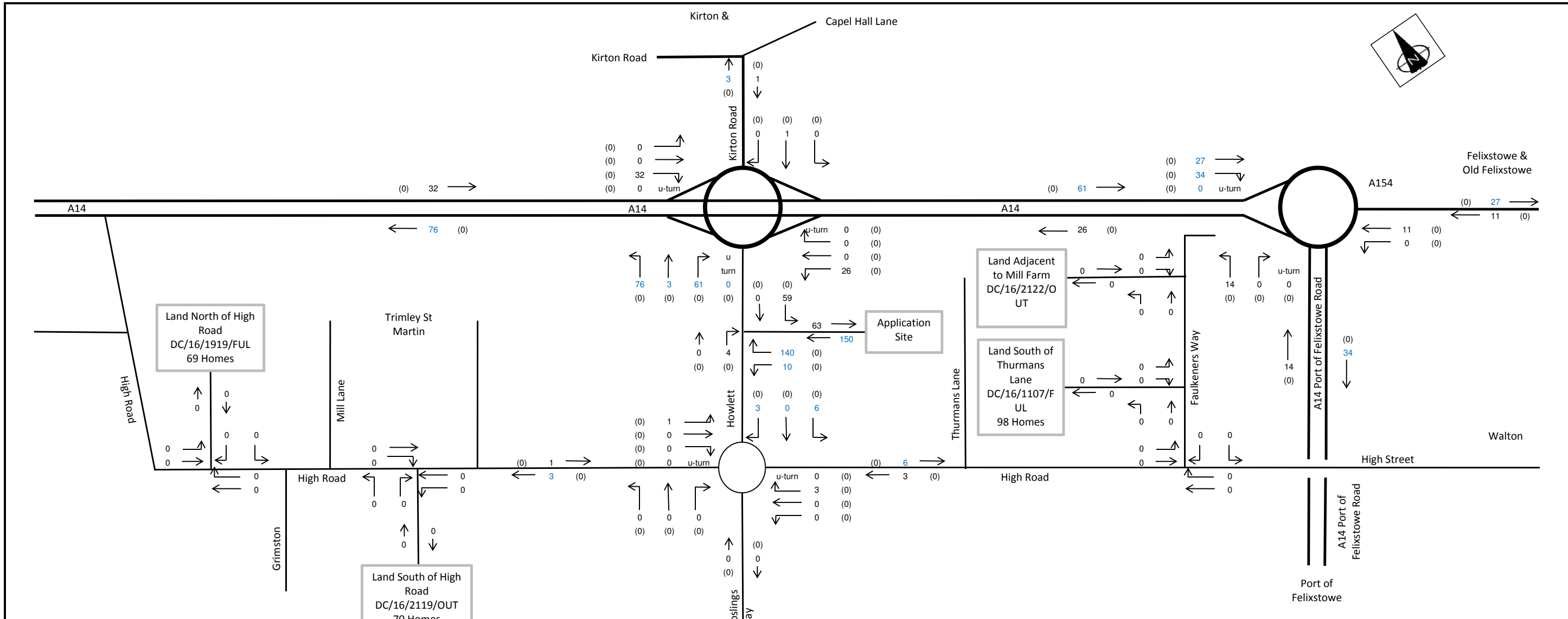
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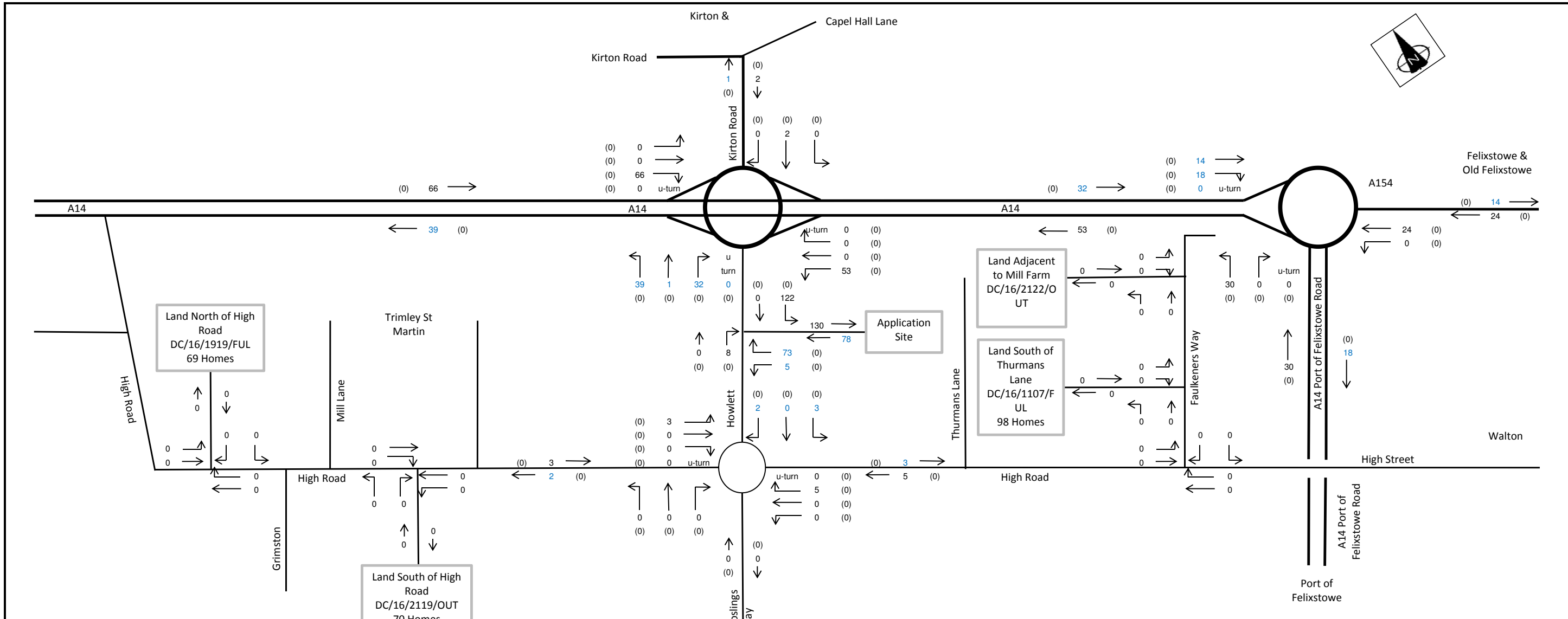
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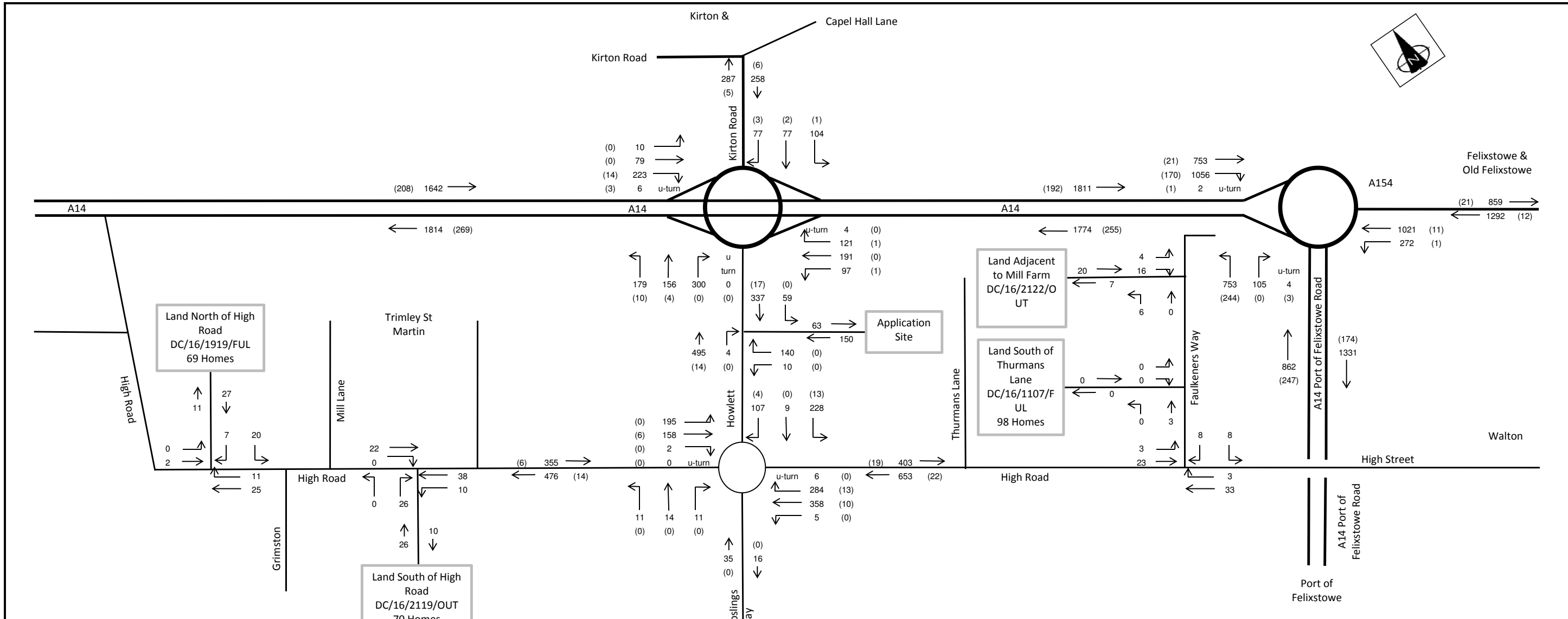
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Scale	NTS	Client	Trinity College Cambridge	Job Title	Howlett Way, Felixstowe	Development Transport Planning Kingswick House Kingswick Drive, Sunninghill, SL5 7BH
Date	18/12/2017	Title		Proposed Development Flows Residential + Nursery Morning Peak Hour (08:00-09:00)		
Drawn by	RAA	Job No	67006		Figure	



Scale	NTS	Client	Trinity College Cambridge	Job Title	Howlett Way, Felixstowe	Development Transport Planning Kingswick House Kingswick Drive, Sunninghill, SL5 7BH	
Date	18/12/2017	Title	Proposed Development Flows Residential + Nursery Evening Peak Hour (17:00-18:00)		Job No		67006
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Land North of High Road
DC/16/1919/FUL
69 Homes

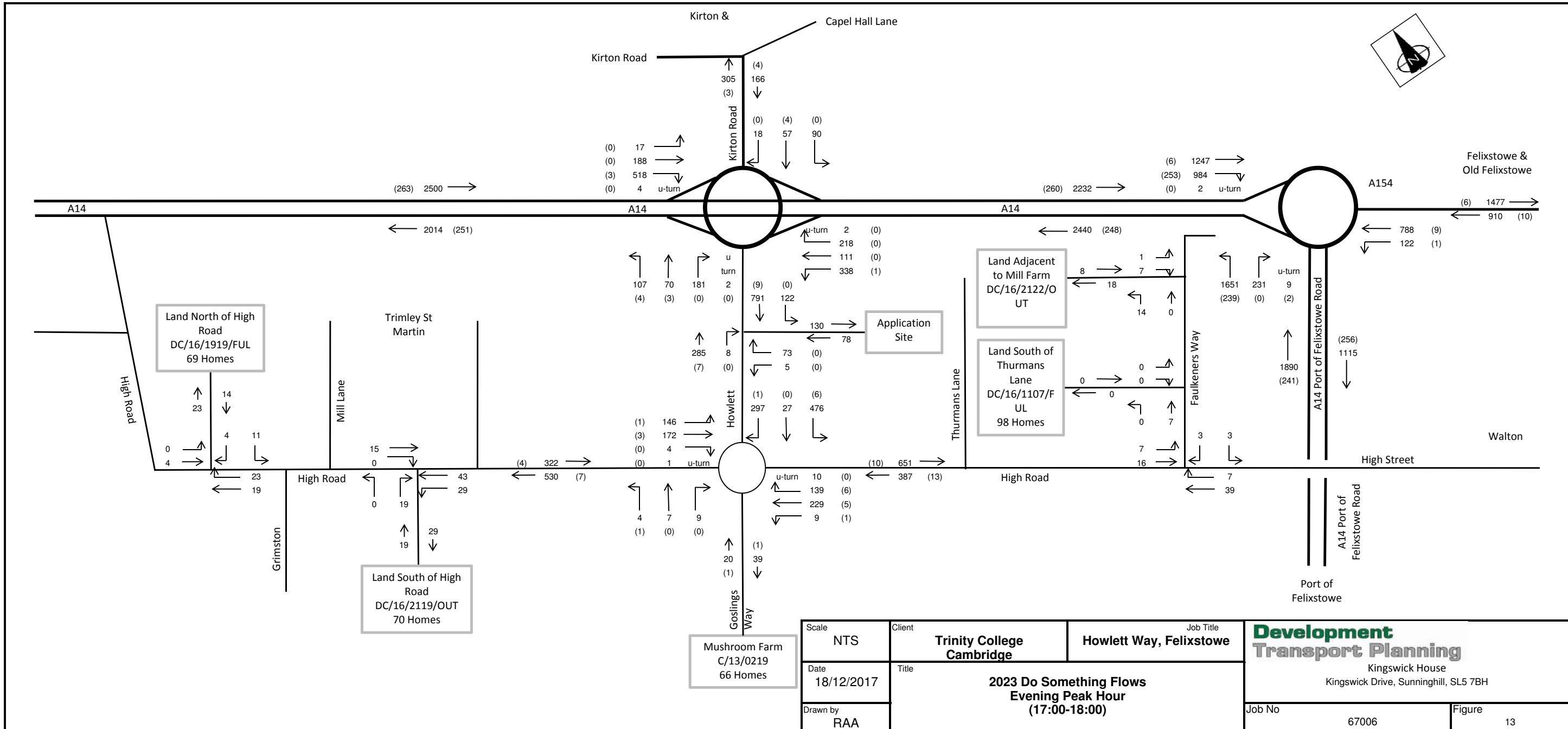
Land South of High Road
DC/16/2119/OUT
70 Homes

Land Adjacent to Mill Farm
DC/16/2122/O
UT

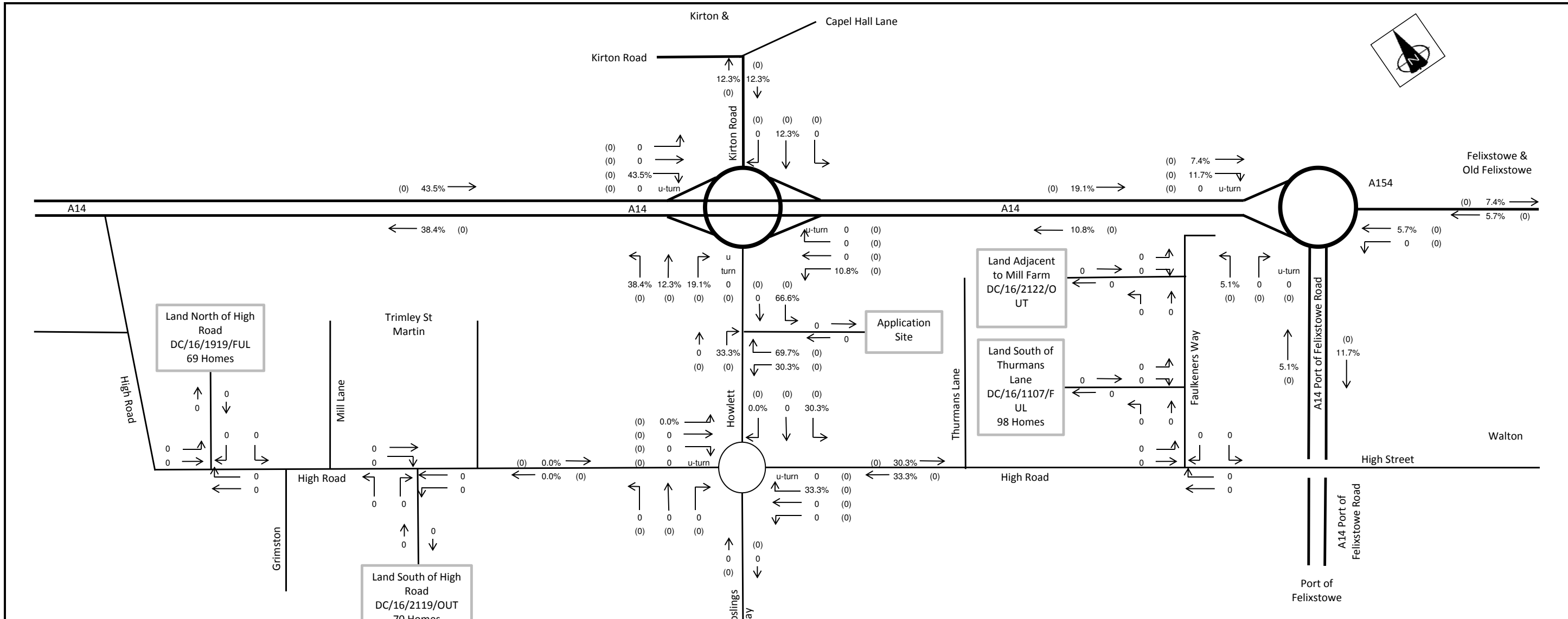
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DC/16/1107/F
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98 Homes

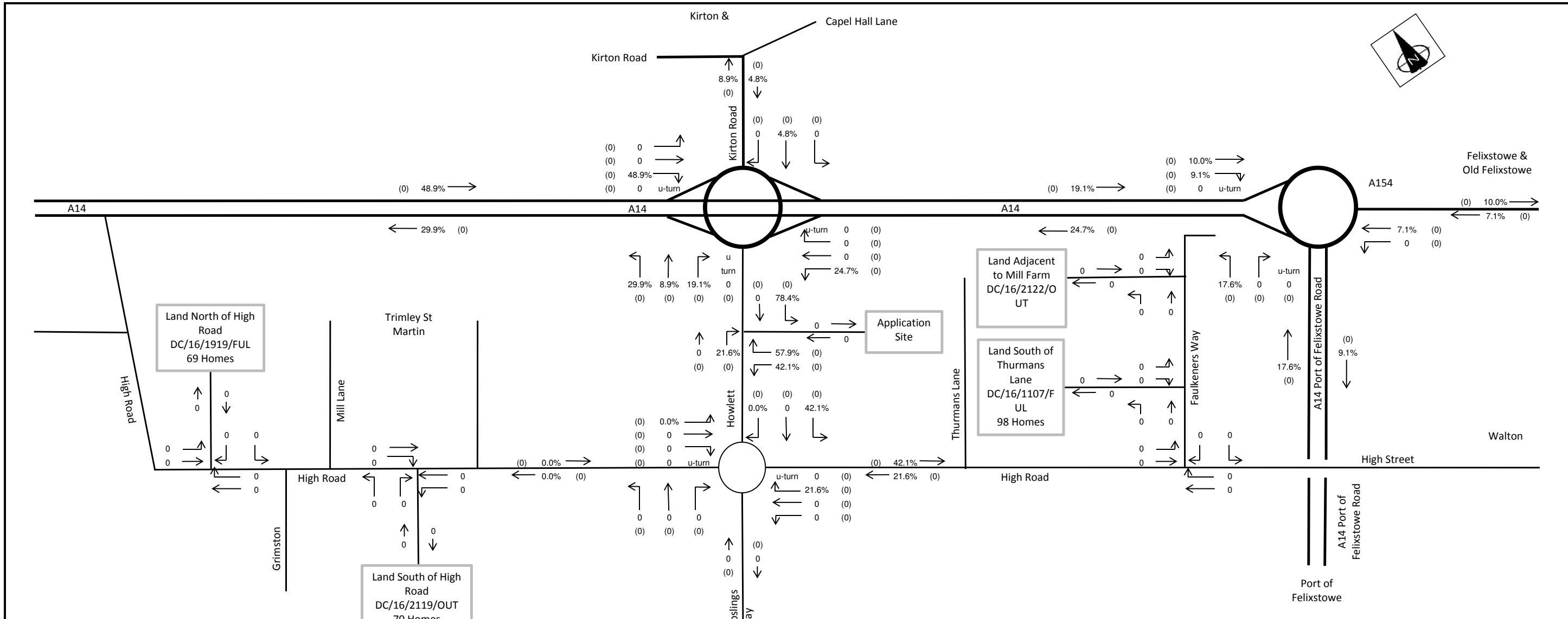
Mushroom Farm
C/13/0219
66 Homes

Scale	NTS	Client	Trinity College Cambridge	Job Title	Howlett Way, Felixstowe	Development Transport Planning Kingswick House Kingswick Drive, Sunninghill, SL5 7BH	
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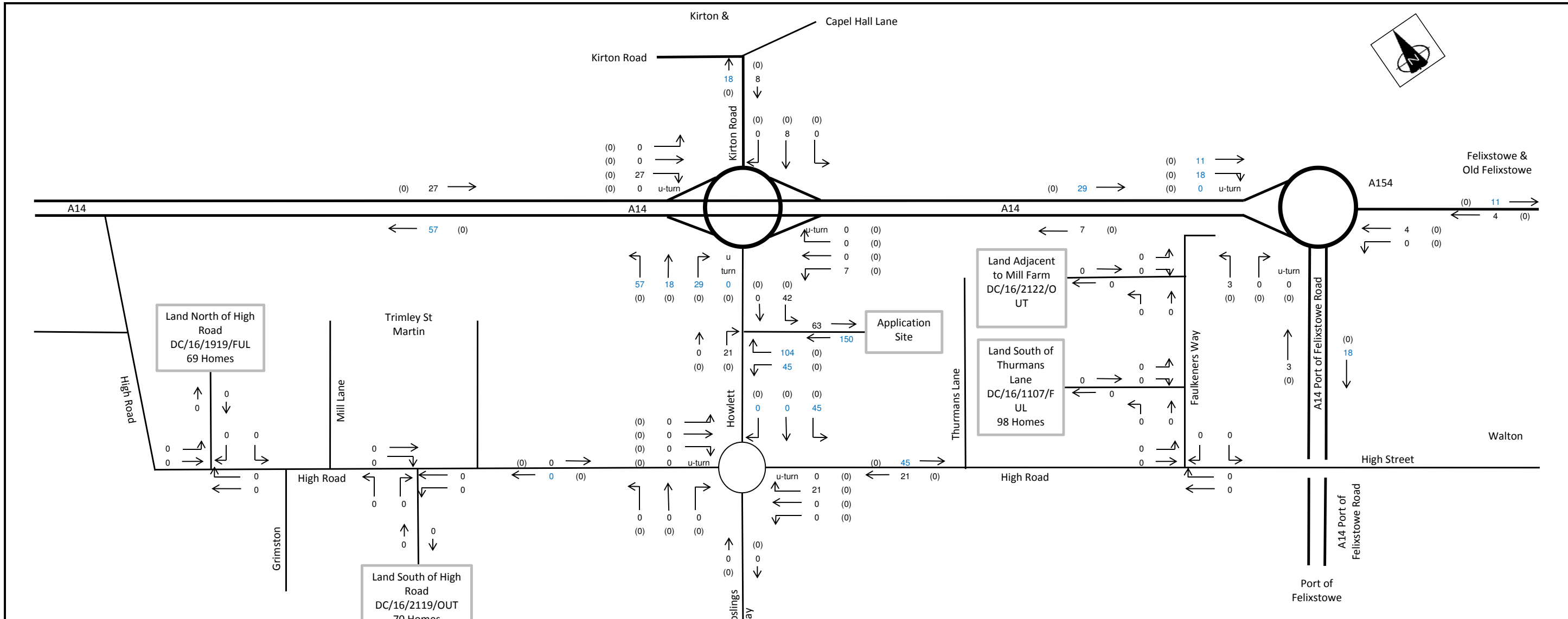


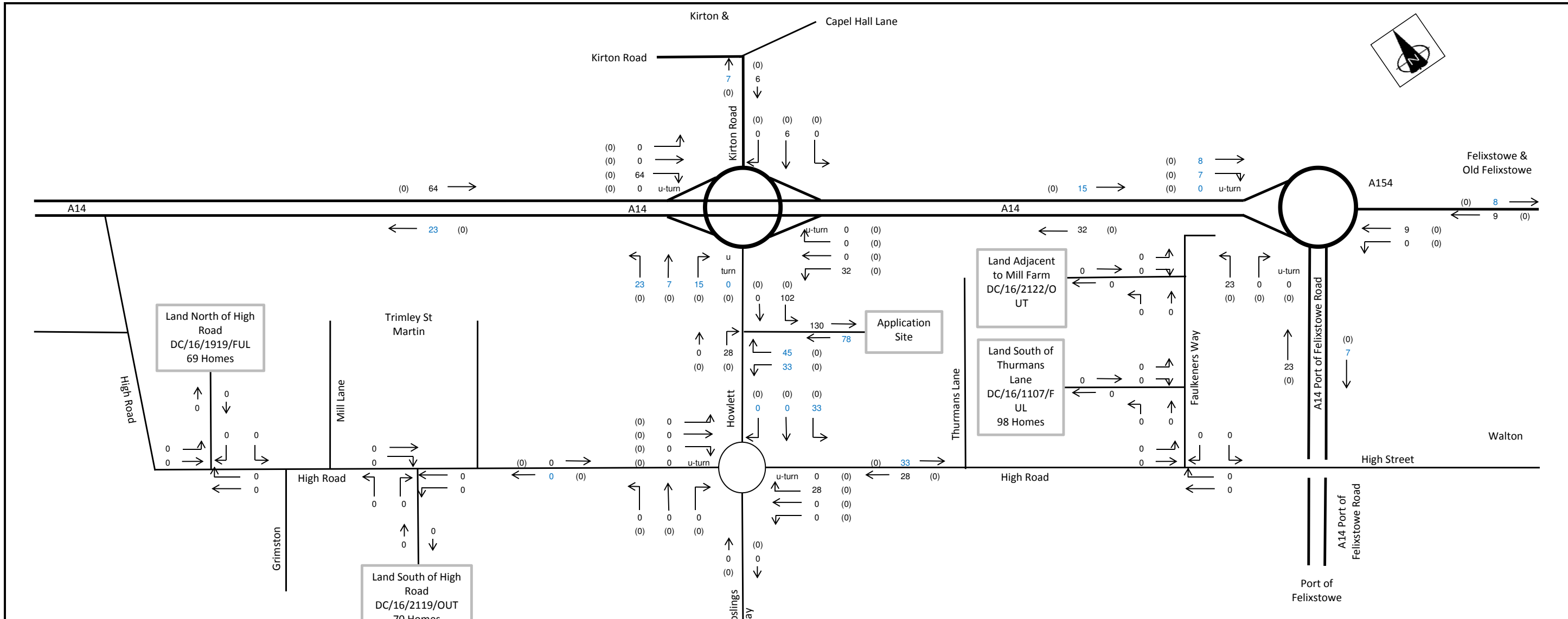
Scale	NTS	Client	Trinity College Cambridge	Job Title	Howlett Way, Felixstowe	Development Transport Planning Kingswick House Kingswick Drive, Sunninghill, SL5 7BH	
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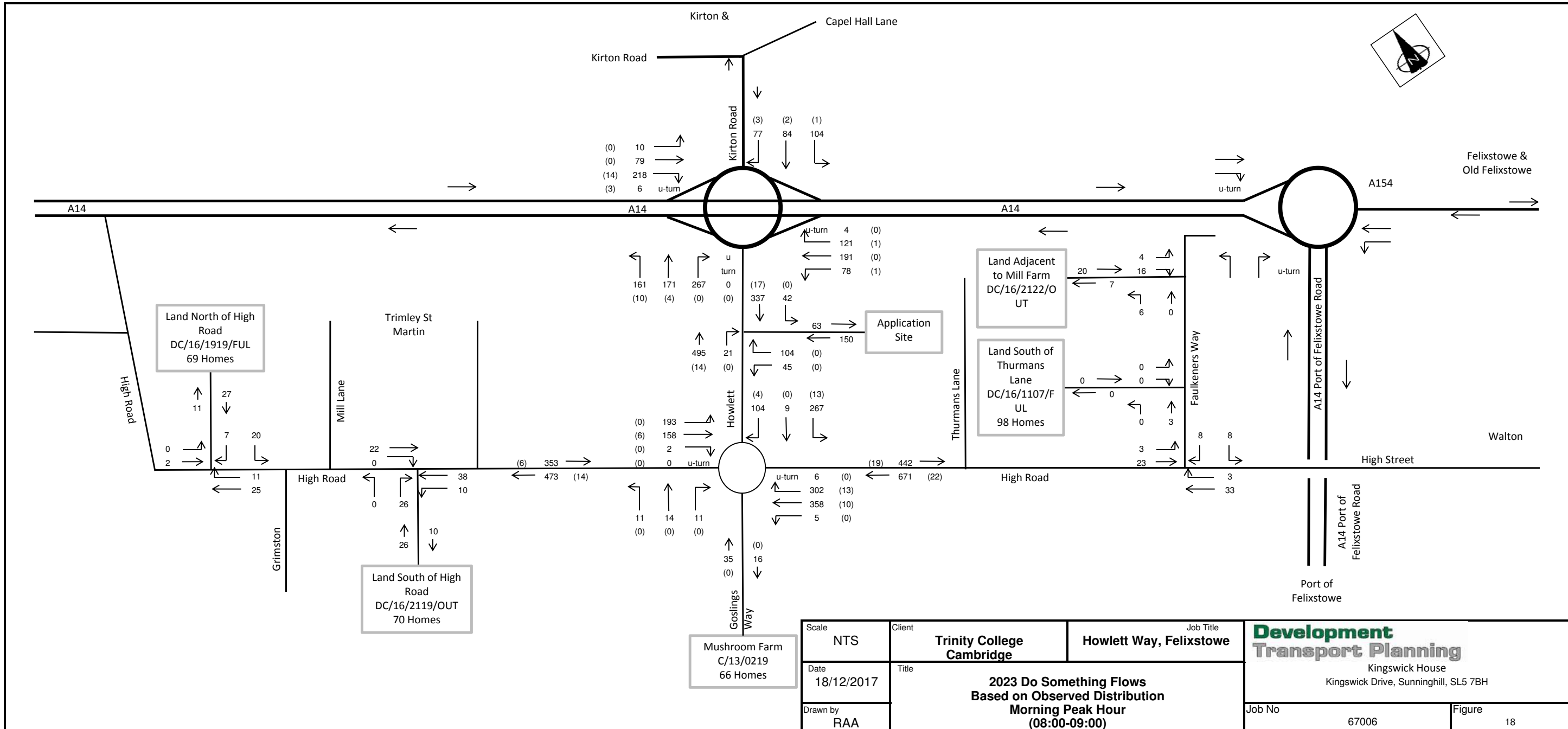


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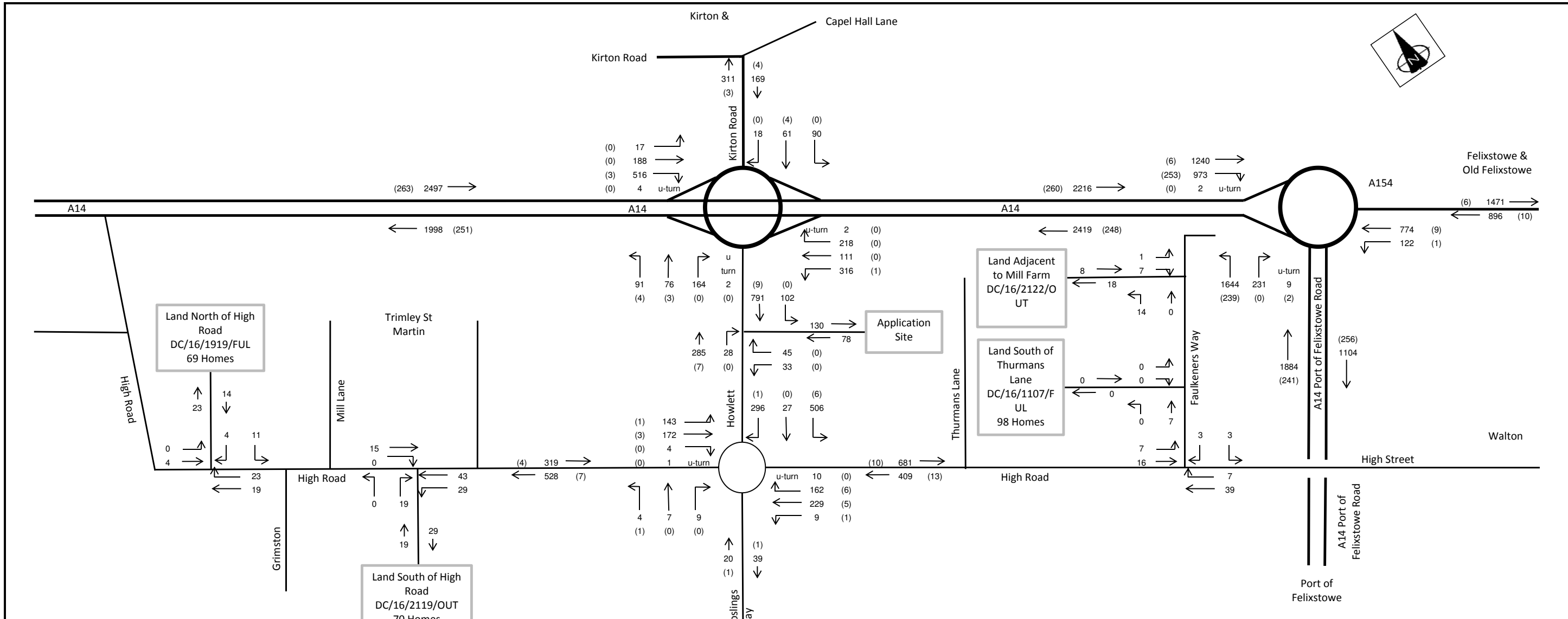




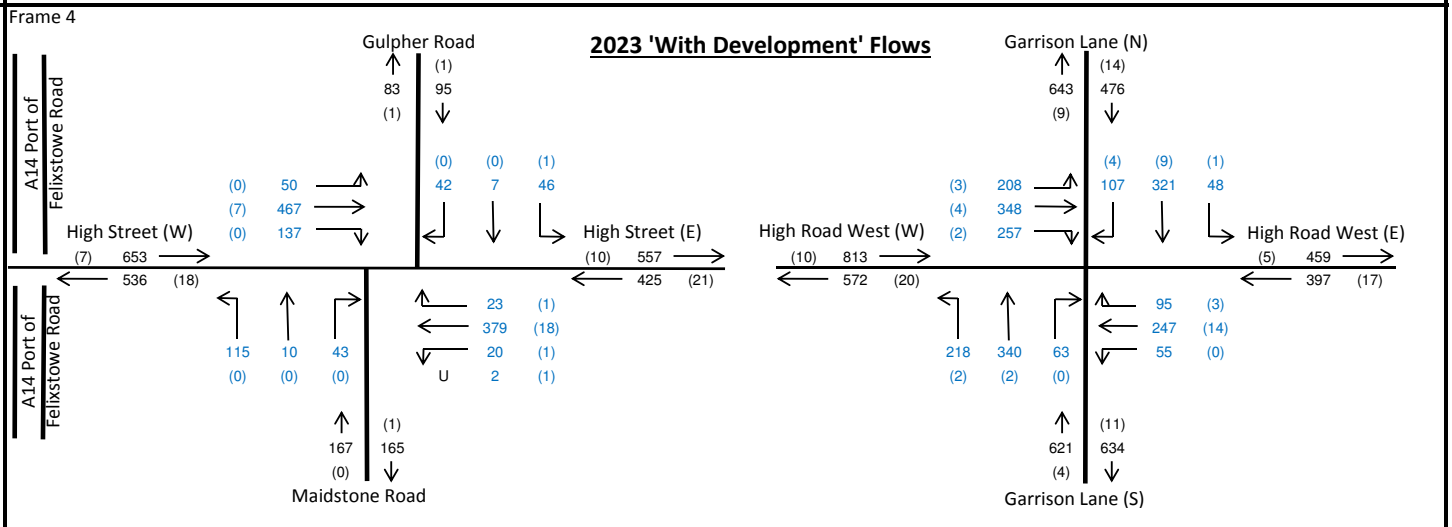
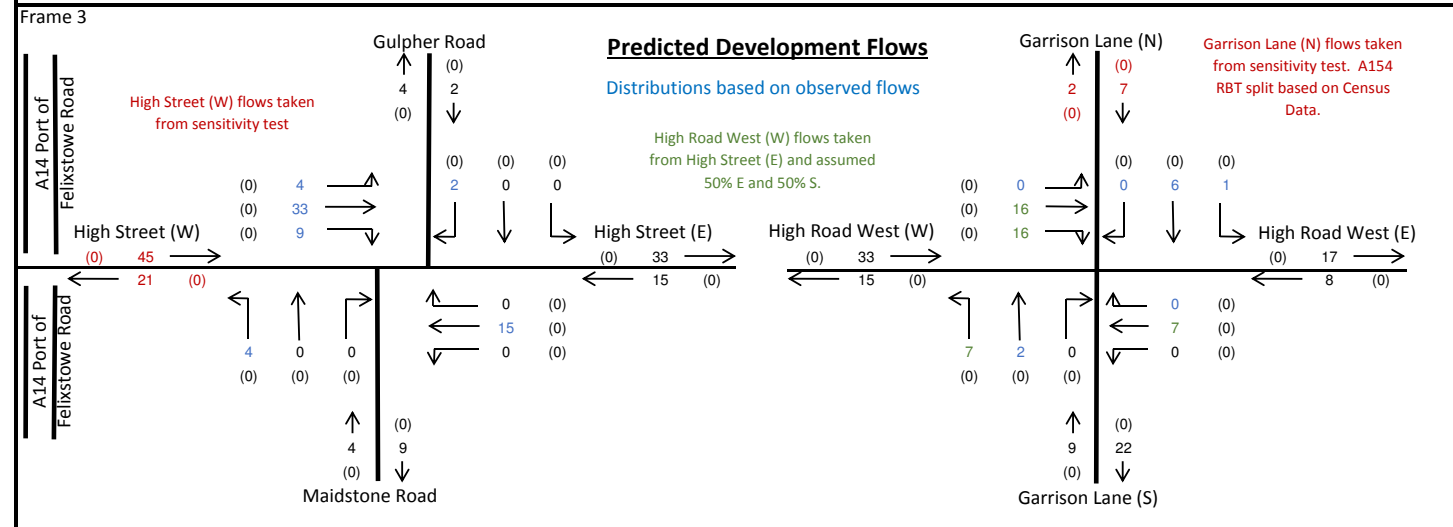
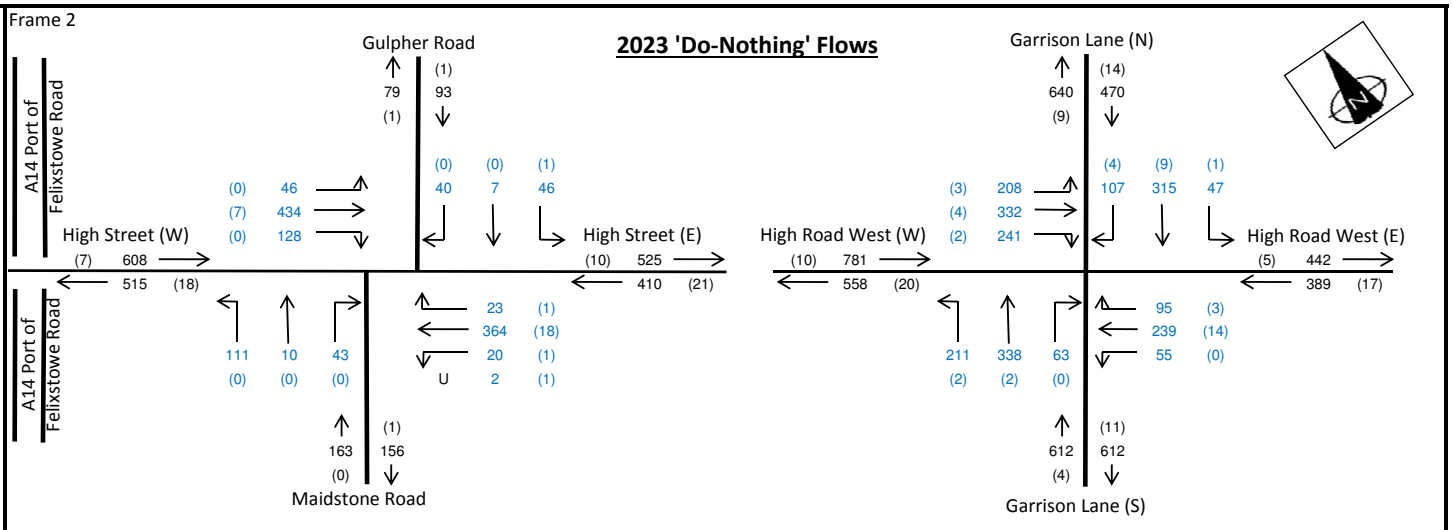
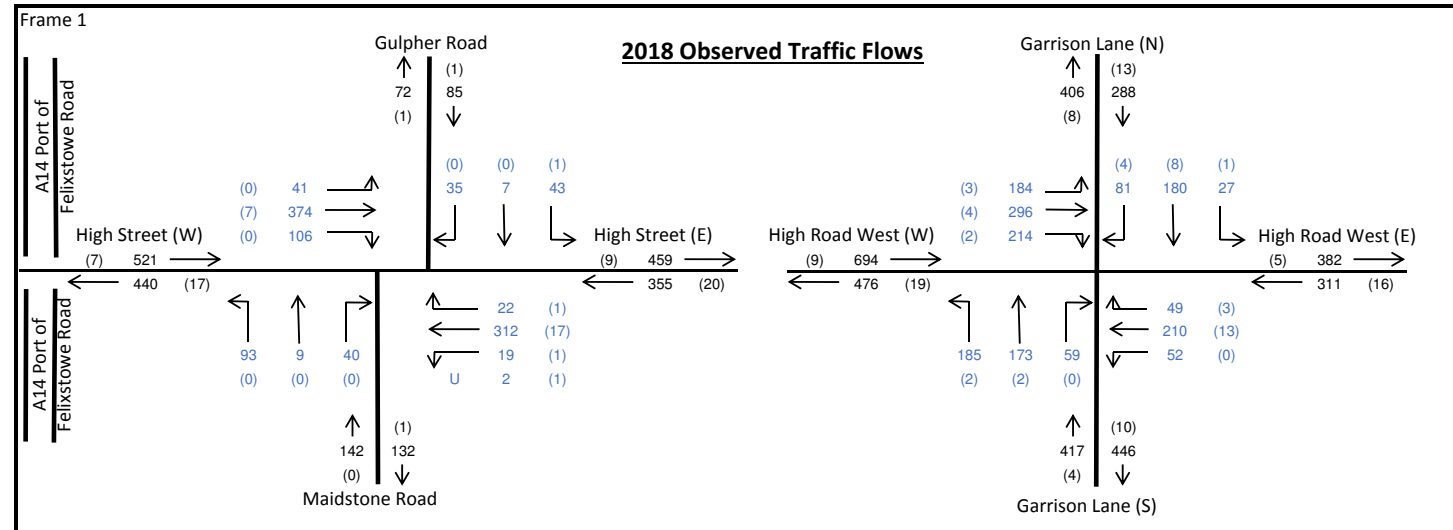
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Drawn by	RAA	Job No	67006	Figure	17	



Scale	NTS	Client	Trinity College Cambridge	Job Title	Howlett Way, Felixstowe	Development Transport Planning Kingswick House Kingswick Drive, Sunninghill, SL5 7BH	
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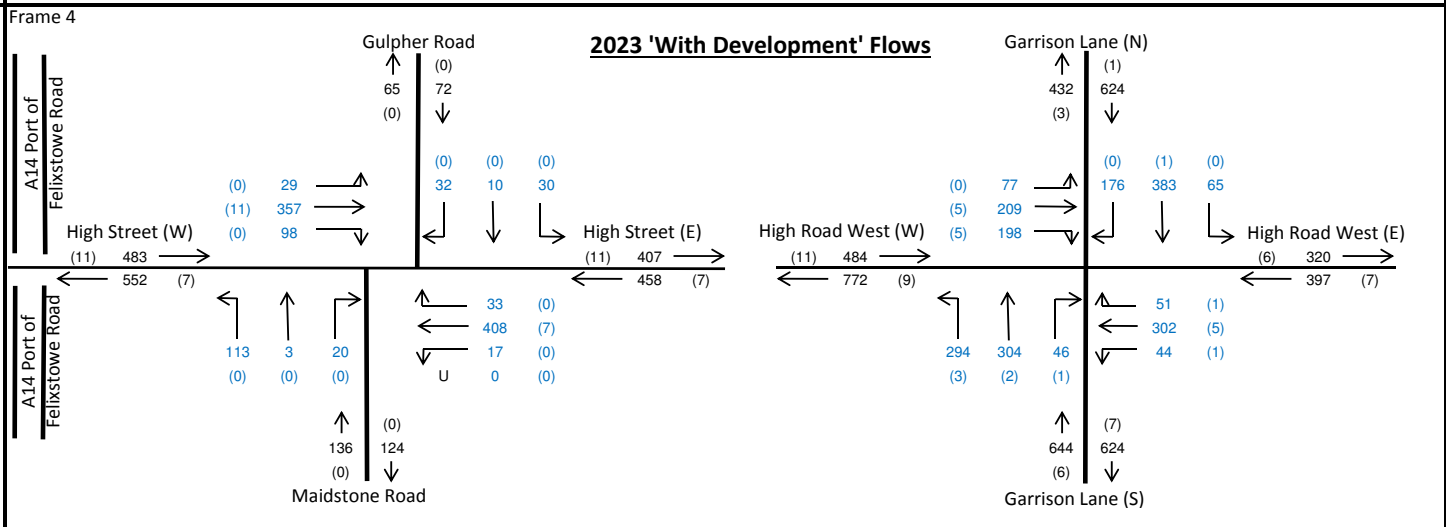
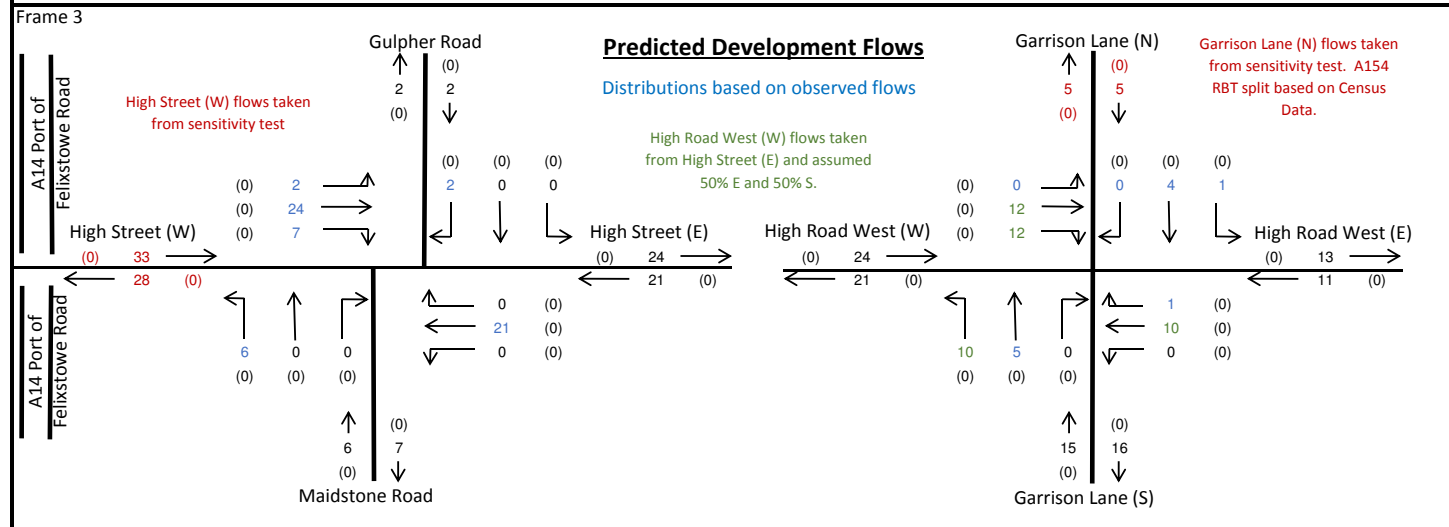
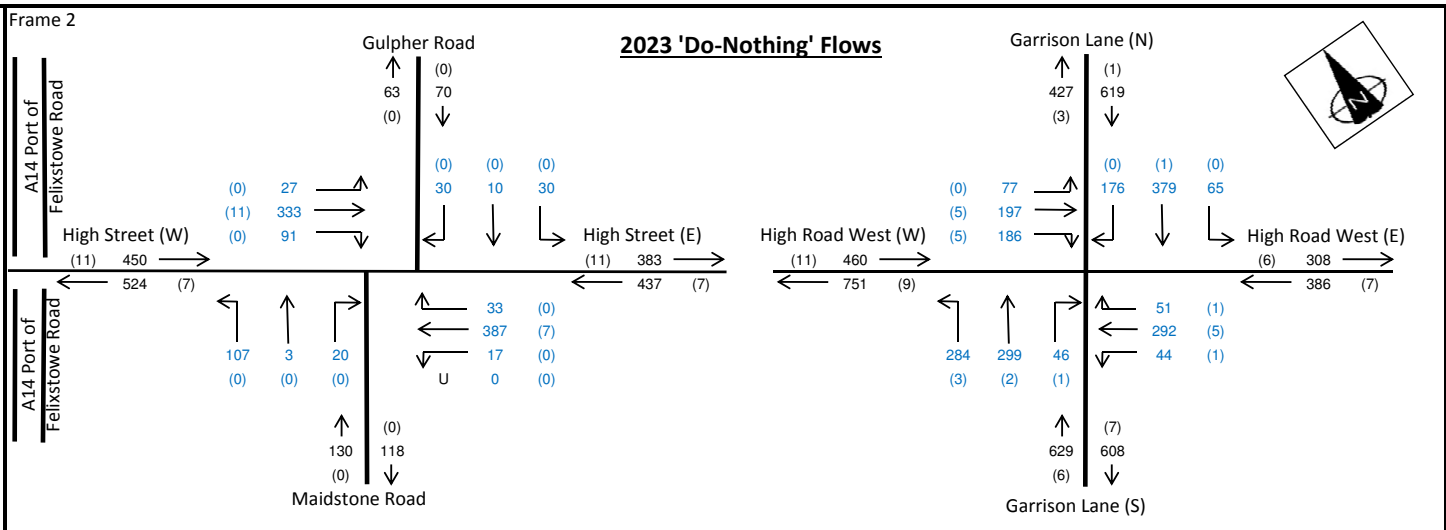
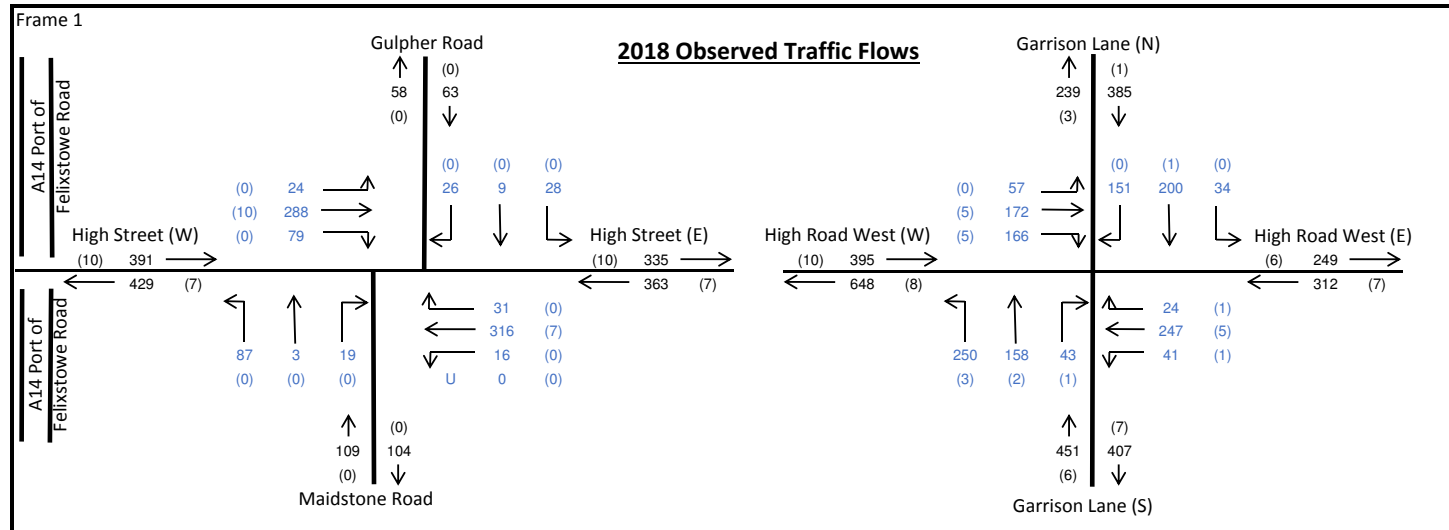


Scale	NTS	Client	Trinity College Cambridge	Job Title	Howlett Way, Felixstowe	Development Transport Planning Kingswick House Kingswick Drive, Sunninghill, SL5 7BH	
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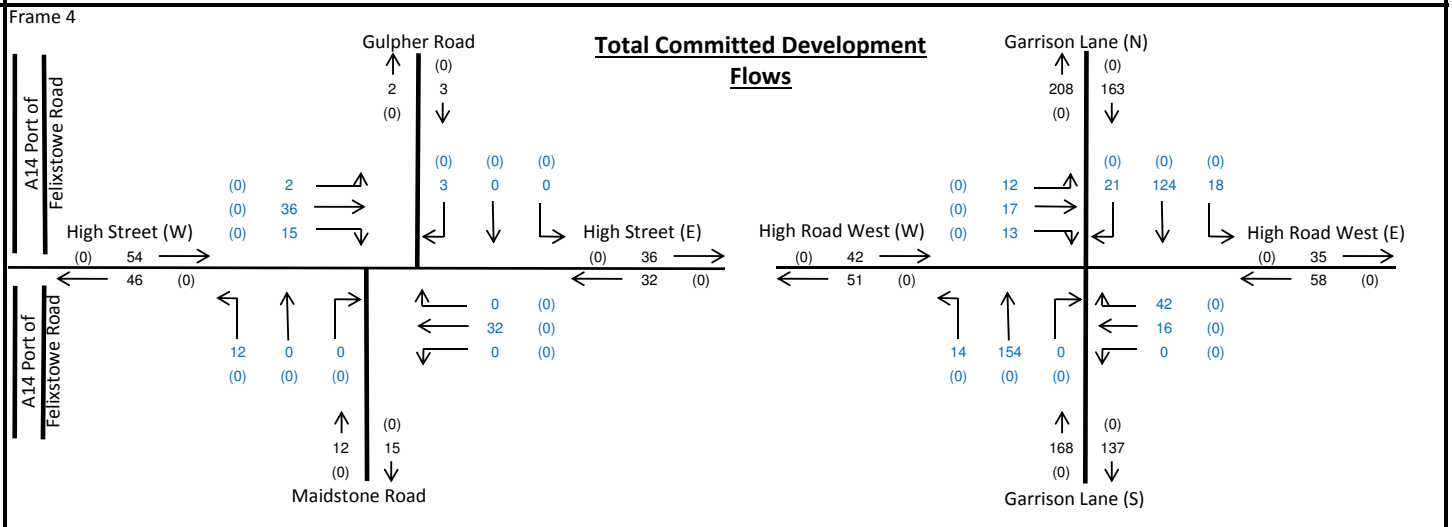
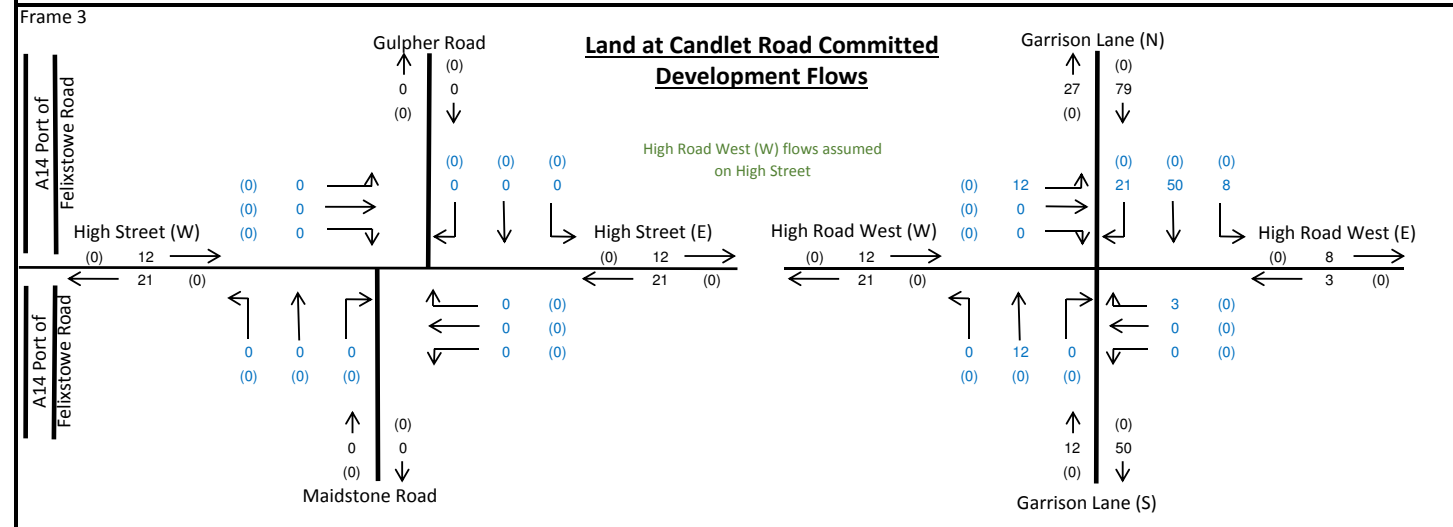
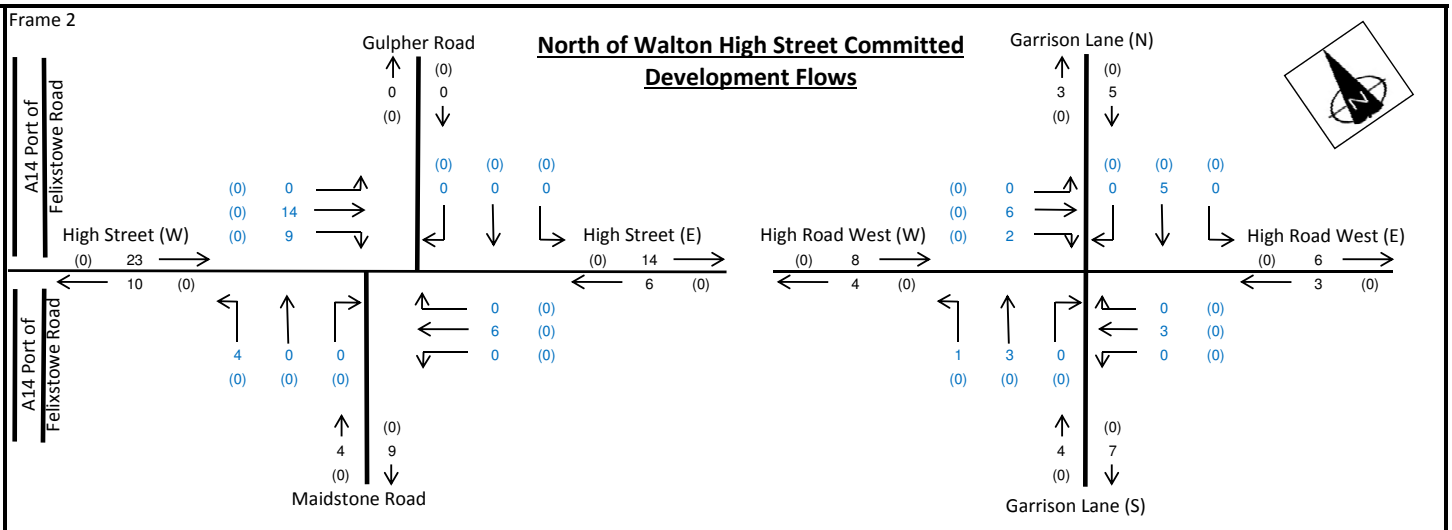
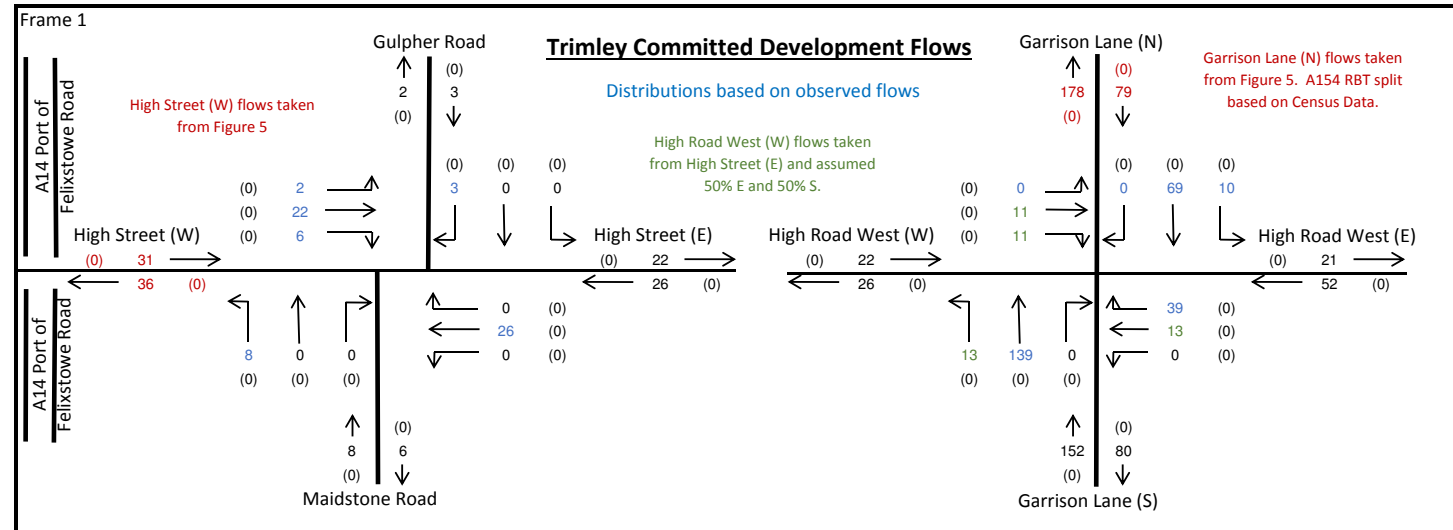
TEMPro 7.2 Growth Factors	
Road Category	AM Peak
Urban Principal Roads 2018-2023	1.0645
Urban Trunk Roads 2018-2023	1.0874

Scale NTS	Client Trinity College Cambridge	Job Title Howlett Way, Felixstowe	<p>Development Transport Planning Kingswick House Kingswick Drive, Sunninghill, SL5 7BH</p>
Date 22/11/2018	Title Garrison Lane & Maidstone Road Junctions Morning Peak Hour (08:00-09:00)		
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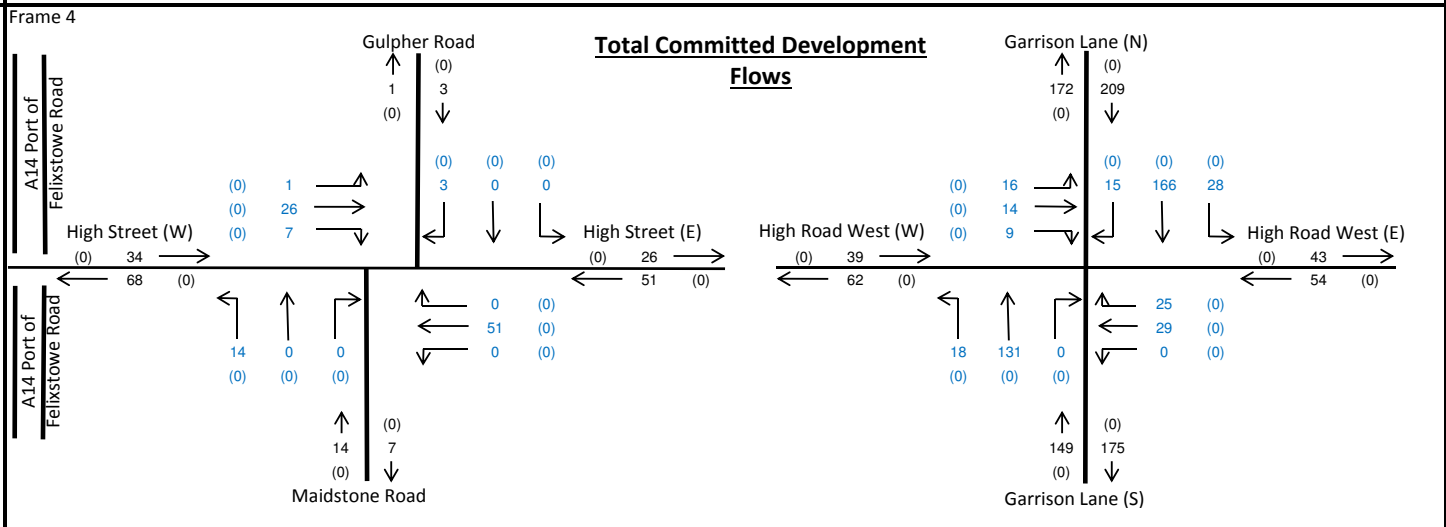
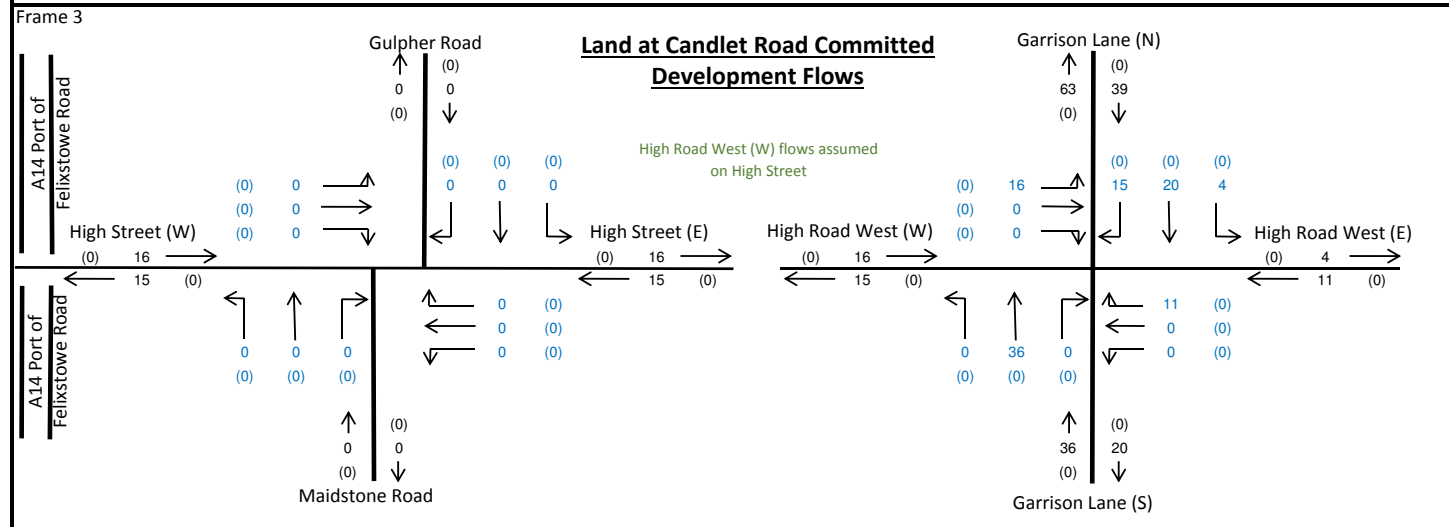
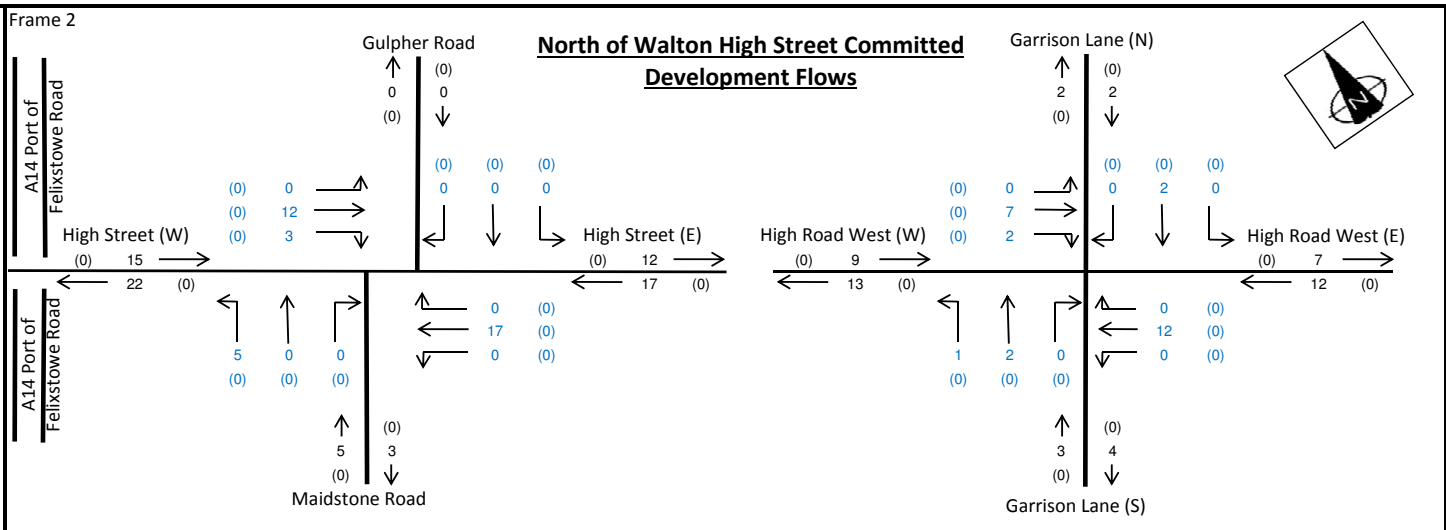
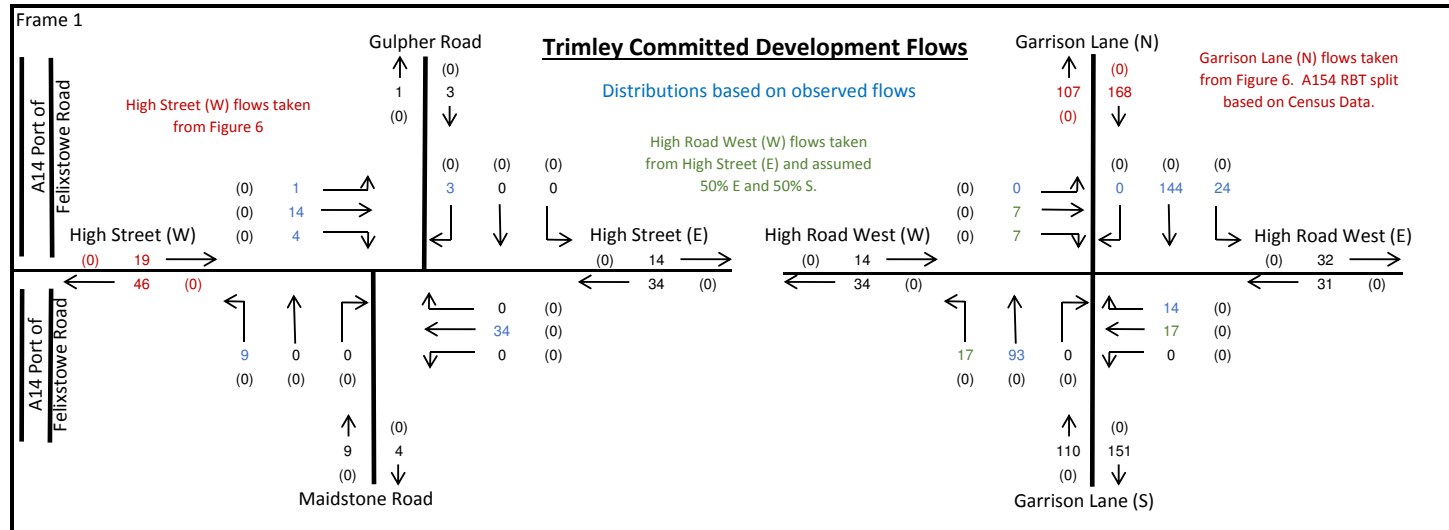


TEMPro 7.2 Growth Factors	
Road Category	PM Peak
Urban Principal Roads 2018-2023	1.0639
Urban Trunk Roads 2018-2023	1.0868

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Date 22/11/2018	Title Garrison Lane & Maidstone Road Junctions Evening Peak Hour (17:00-18:00)		
Drawn by RAA	Job No 67006	Figure 21	



Scale NTS	Client Trinity College Cambridge	Job Title Howlett Way, Felixstowe	<p>Development Transport Planning Kingswick House Kingswick Drive, Sunninghill, SL5 7BH</p>
Date 22/11/2018	Title Garrison Lane & Maidstone Road Junctions Committed Development Morning Peak Hour (08:00-09:00)		
Drawn by RAA	Job No 67006	Figure 22	



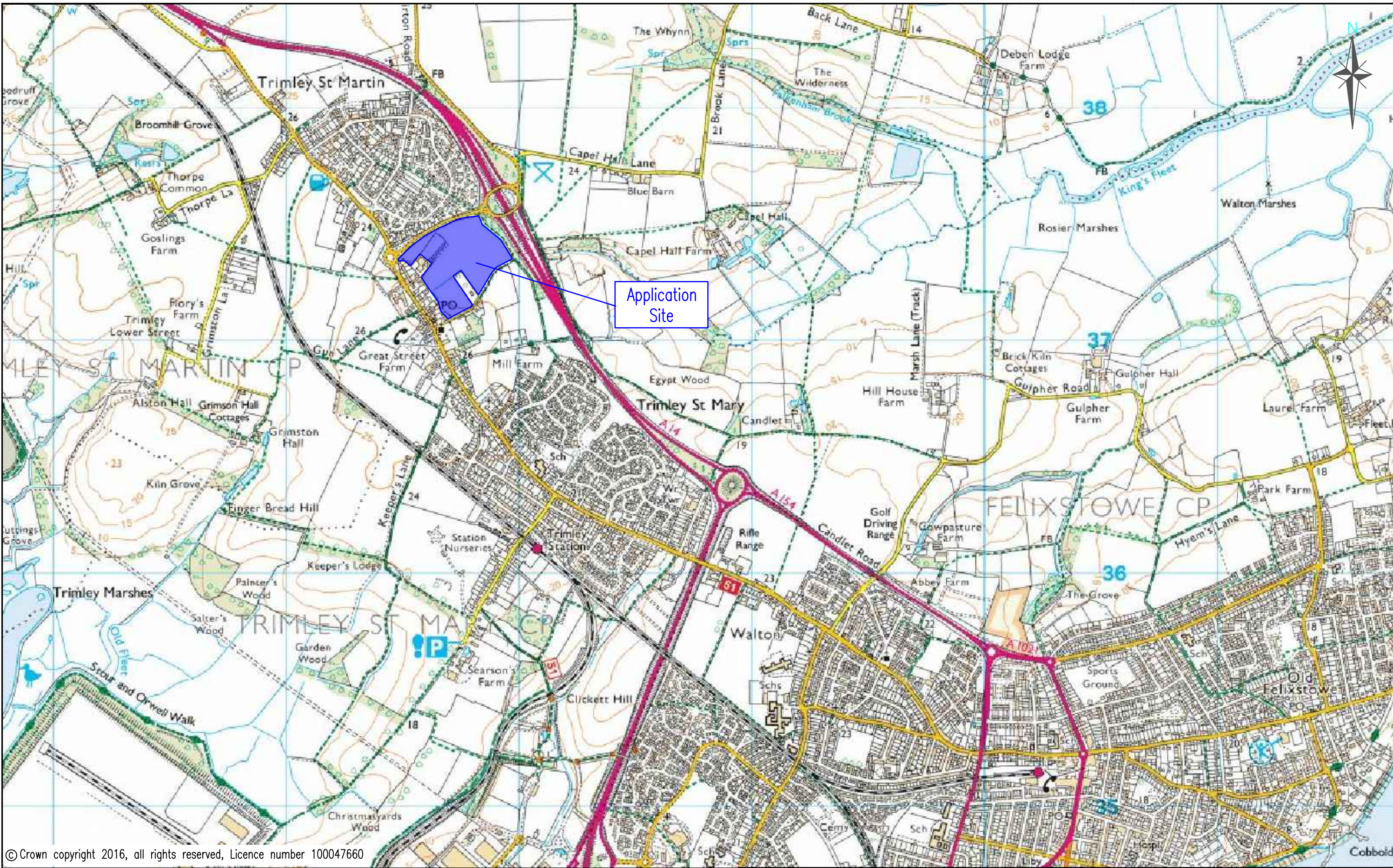
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Date 22/11/2018	Title Garrison Lane & Maidstone Road Junctions Committed Development Evening Peak Hour (17:00-18:00)		
Drawn by RAA	Job No 67006	Figure 23	

DRAWINGS

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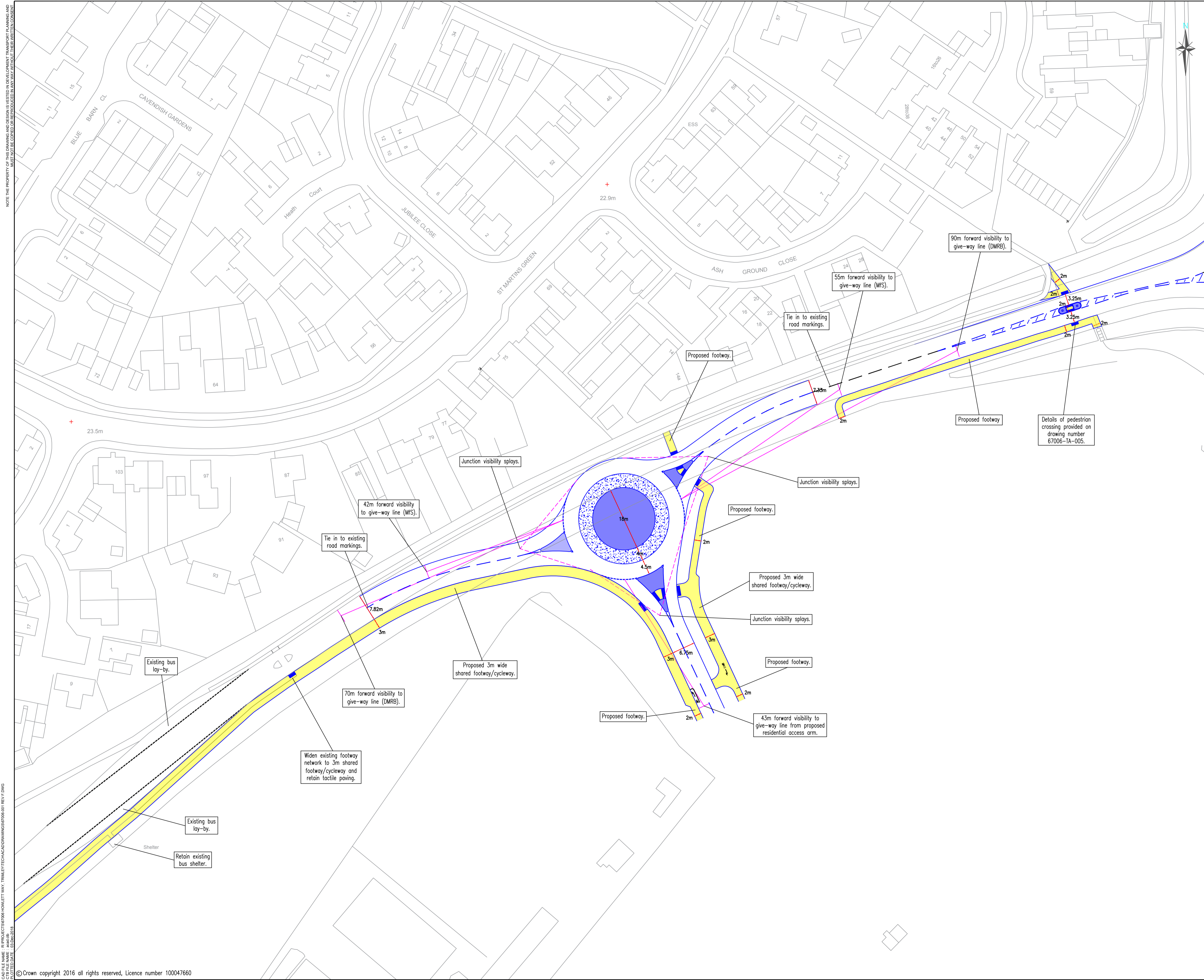
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FIGURE TITLE		Site Location Plan	
JOB TITLE		Howlett Way, Trimley	
SCALES @ A3 SIZE		NTS	
FIGURE NUMBER		67006-TA-001	
REV.			

**Development
Transport Planning**

Kingswick House, Kingswick Drive, Sunninghill, Berkshire, SL5 7BH
Tel: 01344 292366 Email: admin@developmenttp.co.uk

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NOTES

D	Addition of pedestrian footway	RAA	RAA	AKJ	AKJ	26/10/18
C	Addition of 3m footway/cycleway	RAA	RAA	AKJ	AKJ	25/09/18
B	Existing footway added to OS	RAA	RAA	AKJ	AKJ	14/09/18
A	Roundabout relocated west	RAA	RAA	AKJ	AKJ	16/06/18
REV		DE	DR	CH	PA	DATE

DESIGNED BY	DRAWN BY	CHECKED BY	PASSED BY
RAA	RAA	AKJ	AKJ
DATE 12/03/18	DATE 12/03/18	DATE 12/03/18	DATE 12/03/18
SCALES @ A1 SIZE		ISSUE STATUS	
1:500		PRELIMINARY	

JOB TITLE
Howlett Way, Trimley

DRAWING TITLE
Proposed Roundabout Access

CLIENT
Trinity College Cambridge

Development Transport Planning
 Kingswick House, Kingswick Drive, Sunninghill, Berkshire, SL5 7BH
 Tel: 01344 292266 Email: admin@developmenttp.co.uk

DRAWING NUMBER
67006-TA-002

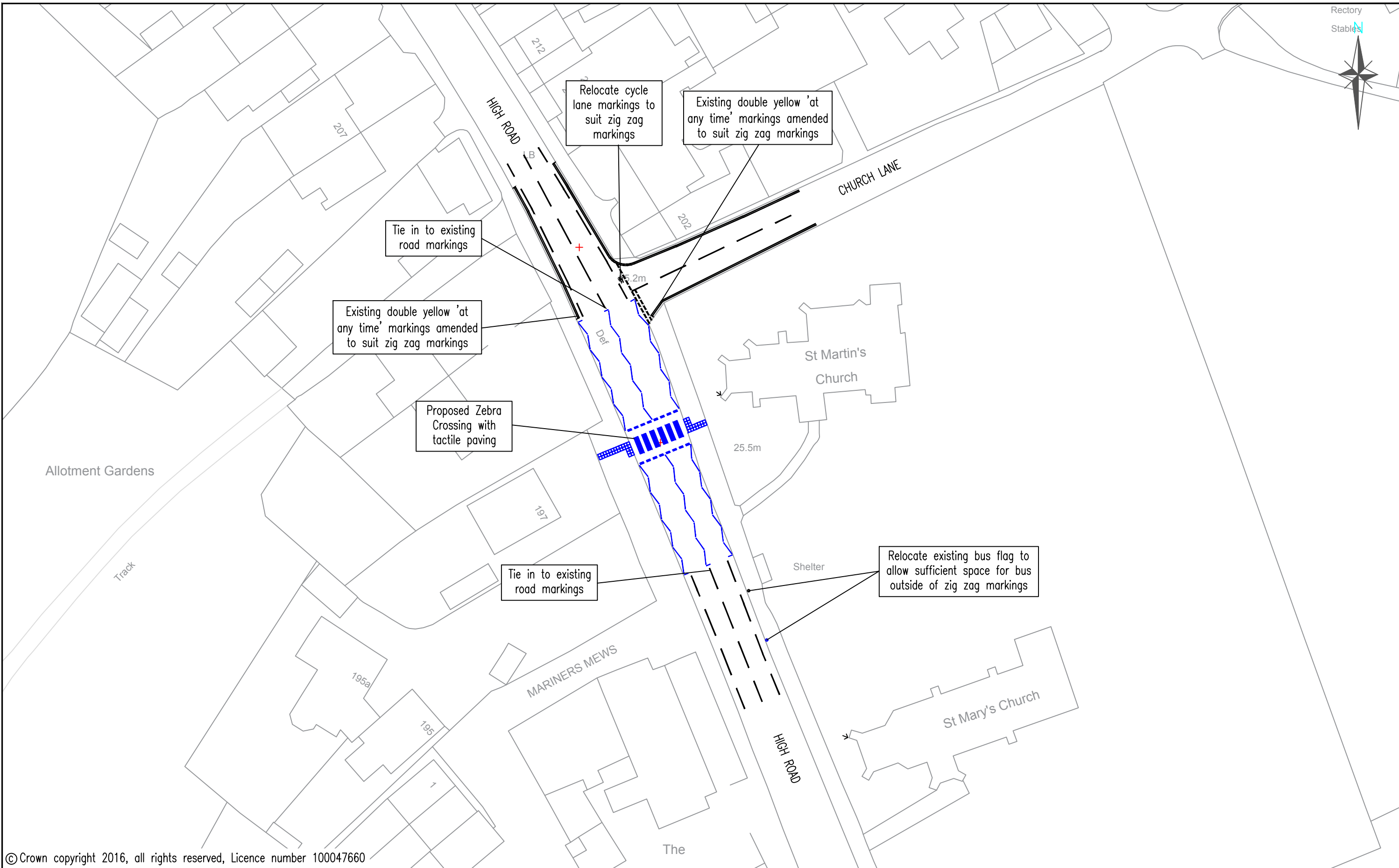
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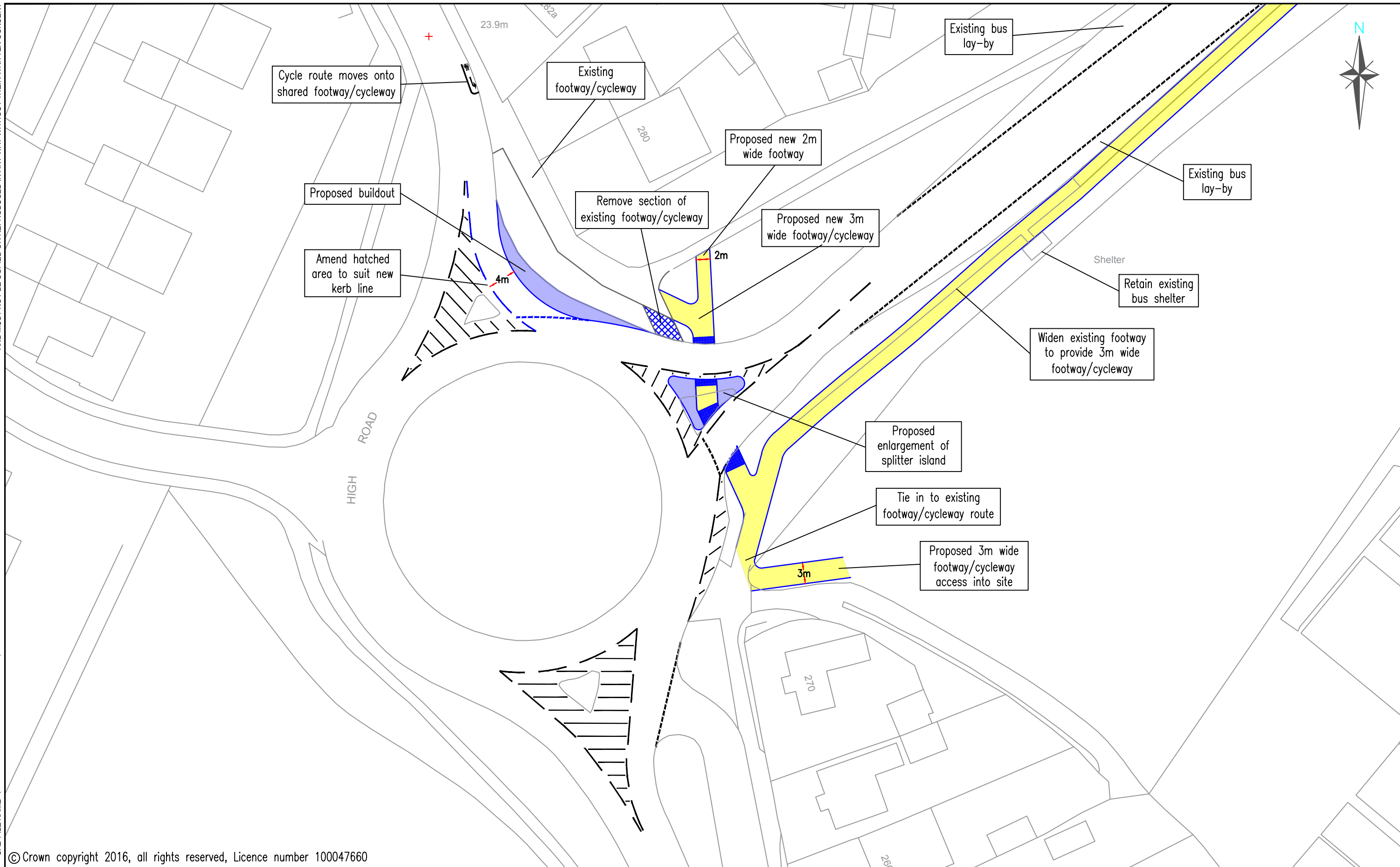
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FIGURE TITLE Proposed Zebra Crossing		Development Transport Planning Kingswick House, Kingswick Drive, Sunninghill, Berkshire, SL5 7BH Tel: 01344 292366 Email: admin@developmenttp.co.uk	
JOB TITLE Howlett Way, Trimley	SCALES @ A3 SIZE 1:500	FIGURE NUMBER 67006-TA-003	REV.

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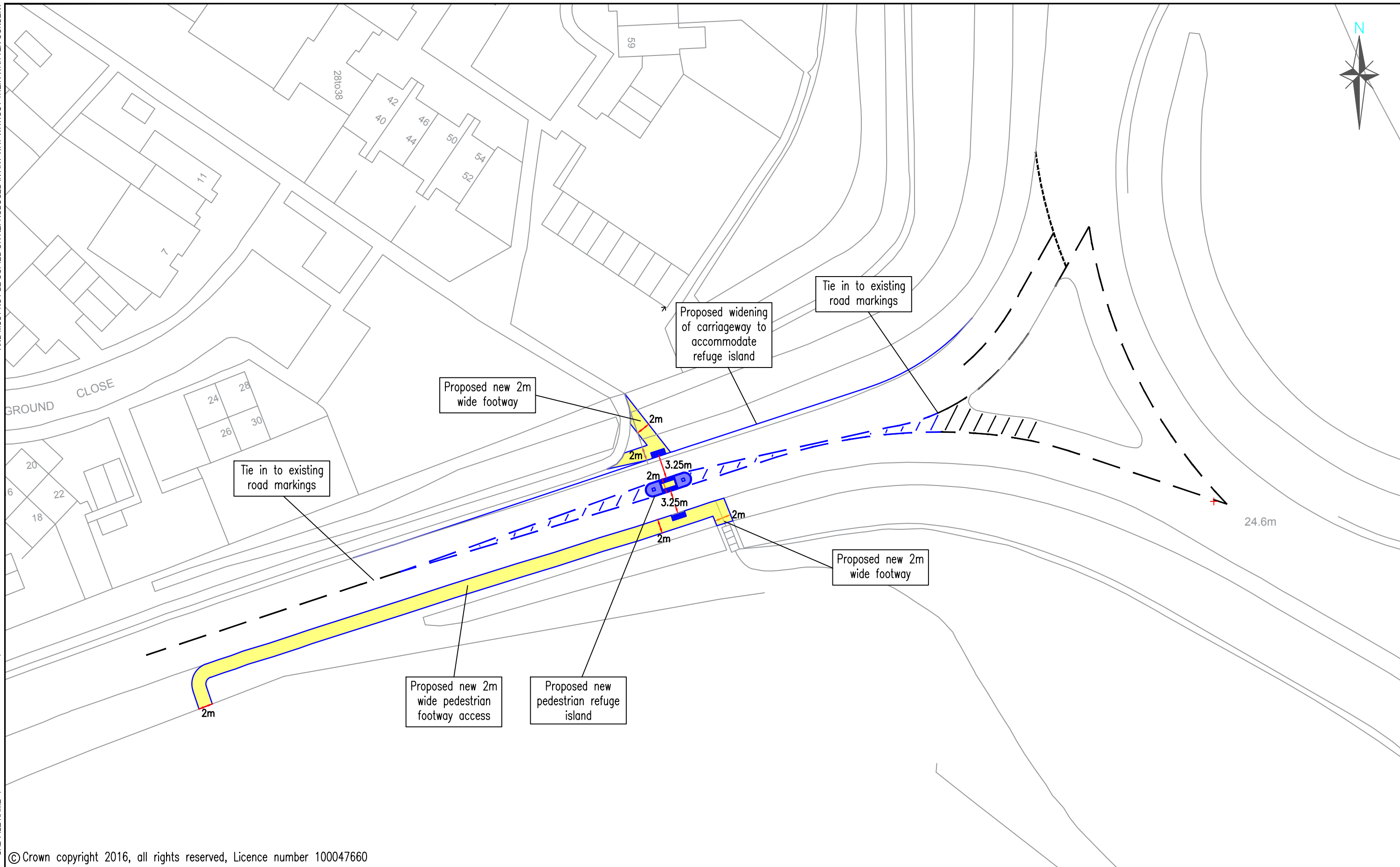
Rev	Comments	DE	DR	CH	PA	DATE
B	Addition of 3m footway/cycleway	RAA	RAA	AKJ	AKJ	25/09/18
A	Existing footway added to OS	RAA	RAA	AKJ	AKJ	14/09/18

Proposed Roundabout Amendments <small>FIGURE TITLE</small>		Development Transport Planning <small>Kingswick House, Kingswick Drive, Sunninghill, Berkshire, SL5 7BH Tel: 01344 292366 Email: admin@developmenttp.co.uk</small>	
<small>JOB TITLE</small> Howlett Way, Trimley	<small>SCALES @ A3 SIZE</small> 1:500	<small>FIGURE NUMBER</small> 67006-TA-004	<small>REV.</small> B

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CAD FILE NAME : R:\PROJECTS\67006 HOWLETT WAY, TRIMLEY\TECH\DRAWINGS\67006-001 REV F.DWG

CTB FILE NAME : acad.ctb
PLOTTED DATE : 03-Dec-2018



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Rev	Comments	DE	DR	CH	PA	DATE
B	Addition of pedestrian footway access	RAA	RAA	AKJ	AKJ	26/10/18
A	Minor Amendment	RAA	RAA	AKJ	AKJ	25/09/18

FIGURE TITLE
Proposed Pedestrian Refuge Island

JOB TITLE
Howlett Way, Trimley

SCALES @ A3 SIZE
1:500

Development Transport Planning
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FIGURE NUMBER
67006-TA-005

REV.
B