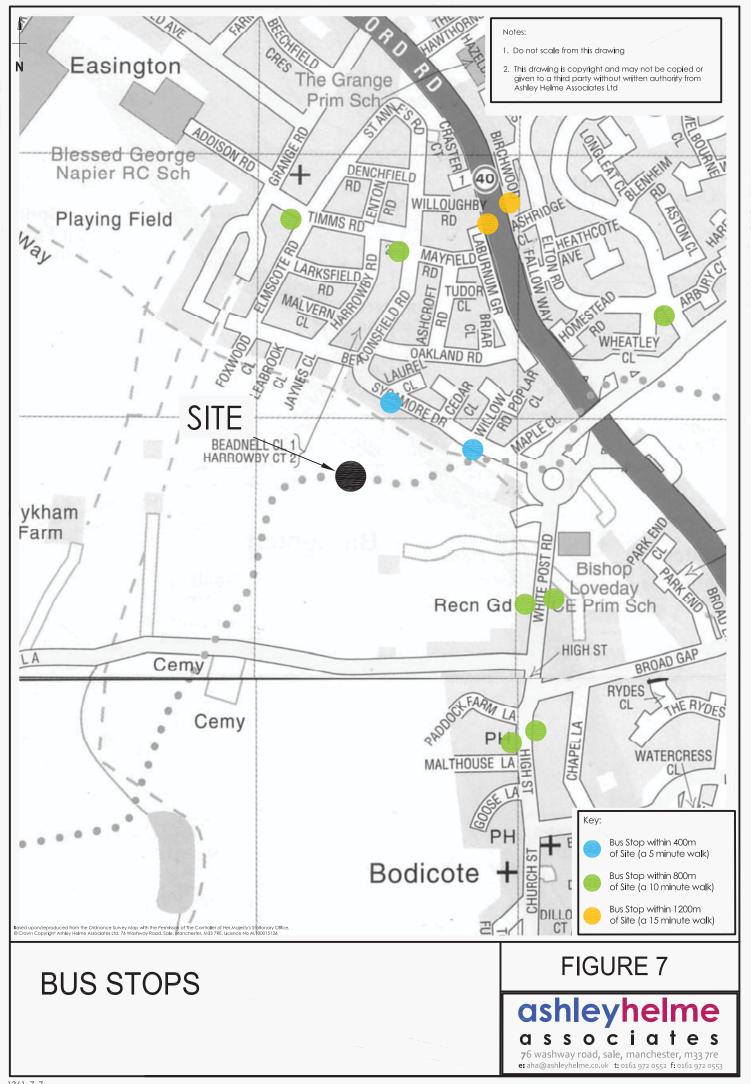
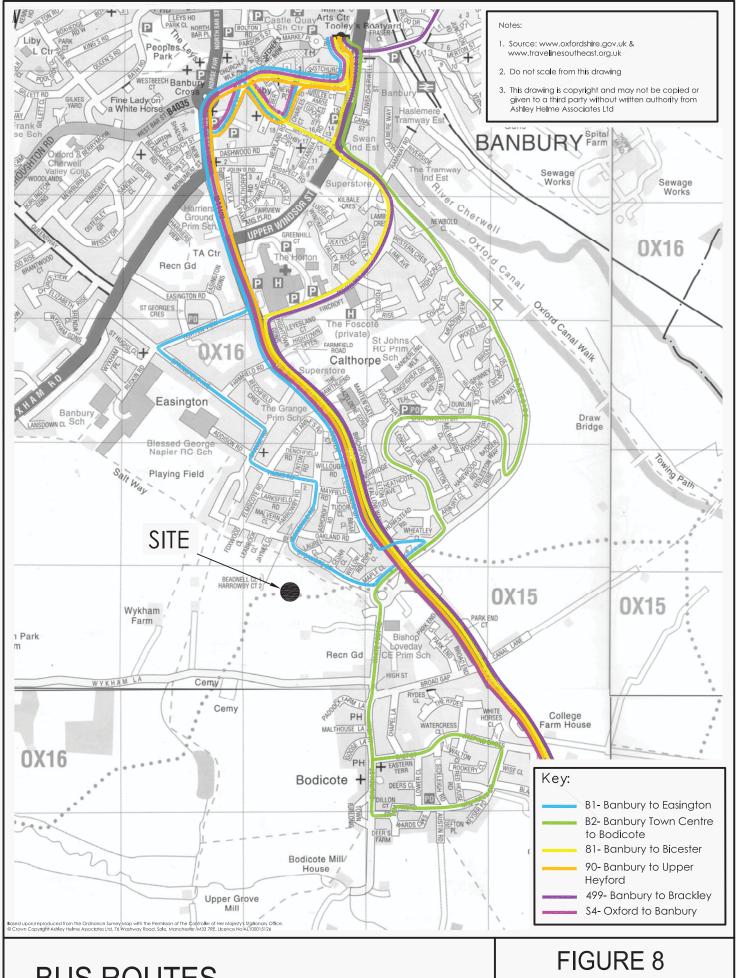


FIGURE 6 CYCLE ROUTES

ashleyhelme associates

76 washway road, sale, manchester, m33 7re e: aha@ashleyhelme.co.uk t: 0161 972 0552 f: 0161 972 0553





BUS ROUTES



76 washway road, sale, manchester, m33 7re

			FREQUENCY		
BUS No	Route	Mon	ı- Sat	Sun	OPERATOR
		Day	Eve	Sull	
Services o	alling within 400m of site				
B1	Banbury-Easington	30mins ⁽¹⁾	-	-	SIO
Services c	alling on White Post Road				
B2	Banbury Town Centre- Bodicote	30mins ⁽¹⁾	-	-	SIO
Services c	alling on A4260 Oxford Road				
81	Bicester-Fritwell-Souldern-Banbury	6 trips ⁽²⁾	-	-	НТ
90	Banbury-Deddington-Upper Heyford	2 trips ⁽³⁾	-	-	occ
499	Banbury-Kings Sutton-Aynho-Evenly- Brackley	12 trips ⁽⁴⁾	-	-	НТ
S4	Oxford-Banbury	30mins	4 trips ⁽⁵⁾	8 trips ⁽⁵⁾	SIO

Source: www.oxfordshire.gov.uk & www.travelinesoutheast.org.uk

Notes

- 1. Journey frequency is circa every 30 minutes, some trips vary,
- 2. During week on Thursday and Friday only, there is 1 trip to Banbury in AM and 1 trip to Bicester in PM. On Saturdays, there are 2 trips to Banbury and 2 return trips to Bicester,
- 3. 1 trip to Banbury in AM and 1 return trip to Upper Heyford in PM on Thursdays only,
- 4. 6 trips in each direction. In direction of Brackley, 1 trip terminates at Croughton and in direction of Banbury, 1 trip originates at Charlton,
- 5. There are 3 trips in direction of Banbury and 1 trip in direction of Deddington in evenings, Monday to Saturday. On Sundays, there are 4 trips in each direction.

Key:

SIO Stagecoach In Oxfordshire

OCC Oxfordshire County Council (Integrated Transport Unit)

HT Heyfordian Travel

TABLE 1 BUS SERVICES AND FREQUENCIES

	T																							А	REA	OF W	/ORK	PLAC	CE - RI	ESIDE	ENT P	OPUI	ATIC	ON																								T	
														L	OCA.	L AU	HOR	RITY/(COUN	ITY/F	REGIO	NC																						MIE	DLE I	LAYER	OUTP	UT AF	REAS \	WITHII	N CH	ERWE	LL						
PLACE OF RESIDENCE	LEICESTER	DAVENTRY	NORTHAMPTON	SOUTH NORTHAMPTONSHIRE	WELLINGBOROUGH	EAST STAFFORDSHIRE RUGBY	STRATFORD-UPON-AVON	WARWICK	BIRMINGHAM	COVENTRY	SOLIHULL	BEDFORD	CENTRAL BEDFORDSHIRE	LUTON	HUNTINGDONSHIRE	WATFORD	WESTMINSTER	EALING	HILLINGDON	HOUNSLOW	MILTON KEYNES	SLOUGH	WEST BERKSHIRE	WINDSOR AND MAIDENHEAD	AYLESBURY VALE	WYCOMBE			VALE OF WHITE HORSE WEST OXEORDSHIRE		SURREY HEATH	SOUTH GLOUCESTERSHIRE	SWINDON	CHELTENHAM	COTSWOLD	GLOUCESTER		TEWKESBURY	CHERWELL 001	CHERWELL 002	CHERWELL 003	CHERWELL 004	CHERWELL 005	CHERWELL 006	CHERWELL 007	CHERWELL 008	CHERWELL 009	CHEDWELL 010	CHEDWEII 011	CHERWELL	CHERWELL 013	CHERWELL 014		CHERWELL 016	CHERWELL 017	CHERWELL 018	CHERWELL 019		TOTAL %
ROUTE ASSIGNMENT																																																											
A361 N		31																																							321																		10.5
A423 N	3 6	5				12	2			28																													35																				2.5
M40 N						2		48	8		8																																																2.0
A4260 S												2	6	2							14				23		95	13 1	19 7	6																258		6	1						9	1	66		19.2
A4260 N																																										858																	25.5
WYKHAM LANE	П						52									Γ												T									T	T									63												3.4
B4035 (W)																																											25																0.7
M40 S														:	2	2	2	2	3	3		3	10	7	24	18	94	14 1	18	2	2 2																		1	2 !	54	8	30 3	31					10.1
A422 E			11	238	3										3						15																																						8.0
A361 S																													7	6		2	7	2	5	3		3																					2.9
SYCAMORE DRIVE																																												256															7.6
HIGHTOWN ROAD																																													169														5.0
B4100 (W)																																							35	51																			2.6
TOTAL No.	. 3 (5 31	11	238	3	2 12	2 52	48	8	28	8	2	6	2	2 3	2	2	2	3	3	29	3	10	7	47	18	189	27 3	37 15	52 2	2 2	2	8	2	9	3		3	70	51	321	858	25	256	169	258	63	6	1 1	2 5	54	8	30 3	31	9	1	66		100
%	0.1 0	.2 0.9	0.3	7.1	0.1 0	0.1 0.	4 1.5	1.4	0.2	0.8	0.2	0.1	0.2	0.1 0	.1 0.	1 0.1	0.1	0.1	0.1	0.1	0.9	0.1	0.3	0.2	1.4	0.5	5.6	0.8 1	1.1 4.	.5 0.	.1 0.1	1 0.1	0.2	0.1	0.3	0.	1 (0.1	2.1	1.5	9.5	25.5	0.7	7.6	5.0	7.7	1.9	1.	.8 0	.4 1	1.6	0.2	0.9 0).9	0.3	0.0	2.0)	

Source:

Origin-Destination data for Middle Layer Super Output (SO) Area, extract of table WU03EW 'Location of usual residence and place of work by method of travel to work'

Notes:

1. Car drivers only,

2. Destinations with 1 trip not included.

TABLE 2 2011 CENSUS DISTRIBUTION
PLACE OF WORK
RESIDENTS IN CHERWELL 006 & 007 MIDDLE LAYER SO AREAS

PEAK HOUR	ARR	DEP	2-WAY
АМ	0.156	0.441	0.597
PM	0.413	0.245	0.658

1. Source: TRICS 2013(b).

2. Units = vehicles/hour/dwelling.

TABLE 3 TRIP GENERATION RATES

RESIDENTIAL

AM & PM PEAK HOURS

PEAK HOUR	ARR	DEP	2-WAY
АМ	44	123	167
PM	115	69	184

Notes:

- 1. Trip rates as Table 3 trip rates
- 2. Assumes 280 houses.

TABLE 4 GENERATED TRAFFIC

PROPOSED DEVELOPMENT AM & PM PEAK HOURS

PEAK	S	ITE ACCES	S	WHITE	POST ROA	AD (N)	WHITE	POST ROA	AD (S)
HOUR	RFC	Q	DELAY (min)	RFC	Q	DELAY (min)	RFC	Q	DELAY (min)
АМ	0.212	0.27	0.12	0.092	0.18	0.07	0.175	0.21	0.04
PM	0.121	0.14	0.11	0.221	0.40	0.10	0.207	0.26	0.04

- 1. Refer Figure B7, Appendix B, for traffic flows,
- 2. Refer Drg No 1361/21 for junction geometry,
- 3. Q = Queue (pcu),
- 4. Delay = Average vehicle delay (minutes).

TABLE 5 PICADY ANALYSIS RESULTS

SJ1: SITE ACCESS/WHITE POST ROAD

2025 WITH DEVELOPMENT AM & PM PEAK HOURS

PEAK HOUR	DEVT		FORD R HBOUN	ROAD ND SLIP	WHITI	E POST	ROAD	SYCA	MORE	DRIVE	В	ANKSI	DE
HOUK		RFC	Q	DELAY (sec)	RFC	Q	DELAY (sec)	RFC	Q	DELAY (sec)	RFC	Q	DELAY (sec)
0.04	Base ⁽¹⁾	0.179	0.22	2.629	0.223	0.29	3.365	0.192	0.24	3.186	0.363	0.57	3.453
AM	With ⁽²⁾	0.185	0.23	2.691	0.308	0.44	3.781	0.204	0.26	3.407	0.396	0.65	3.750
DM	Base ⁽¹⁾	0.214	0.27	2.553	0.271	0.37	3.790	0.146	0.17	3.148	0.215	0.27	2.781
PM	With ⁽²⁾	0.230	0.30	2.712	0.322	0.47	4.074	0.158	0.19	3.290	0.274	0.38	3.066

Notes:

- 1. Refer Figure B4, Appendix B, for traffic flows,
- 2. Refer Figure B7, Appendix B, for traffic flows,
- 3. Refer Drg No 1361/02 for existing junction geometry,
- 4. Q = Queue (pcu),
- 5. Delay= Average vehicle delay (seconds)

TABLE 6 ARCADY ANALYSIS RESULTS

SJ2: OXFORD ROAD SLIP/WHITE POST ROAD/SYCAMORE DRIVE/BANKSIDE

2025 BASE & WITH DEVELOPMENT

DE AK HOUD	DEVI	No	ORTHBOUND ON-S	SLIP
PEAK HOUR	DEVT	RFC	Q	DELAY (min)
A N A	Base ⁽¹⁾	0.444	0.79	0.22
AM	With ⁽²⁾	0.583	1.37	0.29
DM	Base ⁽¹⁾	0.264	0.36	0.16
PM	With ⁽²⁾	0.338	0.51	0.17

- Refer Figure B9, Appendix F, for traffic flows,
 Refer Figure B7, Appendix F, for traffic flows,
 Refer Drg No 1361/03 for existing junction geometry,
- 4. Q = Queue (pcu),
- 5. Delay = Average vehicle delay (minutes)

TABLE 7 PICADY ANALYSIS RESULTS

SJ2A: OXFORD ROAD/NORTHBOUND SLIPS

2025 BASE & WITH DEVELOPMENT

PEAK	DEVI	E	BANKSIDE	E (E)	COLLEGE	E FIELDS S	SITE ACCESS	BA	ANKSIDE	(W)		(FORD R(THBOUNE	
HOUR	DEVT	RFC	Q	DELAY (sec)	RFC	Q	DELAY (sec)	RFC	Q	DELAY (sec)	RFC	Q	DELAY (sec)
0.04	Base ⁽¹⁾	0.458	0.84	4.731	0.209	0.26	5.352	0.517	1.06	6.605	0.150	0.18	2.950
AM	With ⁽²⁾	0.469	0.88	4.886	0.213	0.27	5.507	0.551	1.22	7.108	0.170	0.20	3.055
PM	Base ⁽¹⁾	0.364	0.57	4.150	0.122	0.14	4.335	0.518	1.07	6.669	0.202	0.25	3.251
PIVI	With ⁽²⁾	0.392	0.64	4.474	0.129	0.15	4.605	0.538	1.15	6.952	0.249	0.33	3.482

- Refer Figure B4, Appendix B, for traffic flows,
 Refer Figure B7, Appendix B, for traffic flows,
 Refer Colin Buchanan TA report, Figure 59, Appendix F,
 Q = Queue (pcu),
- 5. Delay= Average vehicle delay (seconds).

TABLE 8 ARCADY ANALYSIS RESULTS

SJ3: COLLEGE FIELDS ACCESS/OXFORD ROAD SOUTHBOUND SLIPS/BANKSIDE

2025 BASE & WITH DEVELOPMENT

PEAK HOUR	DEV/I	SC	OUTHBOUND ON-S	LIP
PEAK HOUR	DEVT	RFC	Q	DELAY (min)
A.N.4	Base ⁽¹⁾	0.751	2.86	0.44
AM	With ⁽²⁾	0.775	3.23	0.48
PM	Base ⁽¹⁾	0.681	2.06	0.37
PIVI	With ⁽²⁾	0.696	2.20	0.38

- Refer Figure B4, Appendix B, for traffic flows,
 Refer Figure B7, Appendix B, for traffic flows,
- 3. Refer Drg No 1361/05 for junction geometry, 4. Q = Queue (pcu),
- 5. Delay = Average vehicle delay (minutes)

TABLE 9 PICADY ANALYSIS RESULTS

SJ3A: OXFORD ROAD/SOUTHBOUND SLIPS

2025 BASE & WITH DEVELOPMENT

					Α	1260 OXFO	RD ROAD ((S)
PEAK HOUR	OXFORD	ROAD (N)	HIGHTOV	VN ROAD	АН	EAD	RIG	SHT
110011	O ⁽¹⁾	M ⁽²⁾						
АМ	9.17	6.7	11.08	6.3	13.75	10.1	6.67	12.0
PM	9.17	7.0	12.0	7.4	13.5	8.0	4.42	7.9

- O = observed queue. Average observed queue during peak hour,
 M = Modelled queue,
 Refer Drg No 1361/17 for junction geometry,
 Refer Figure B1, Appendix B for traffic flows.

TABLE 10 LINSIG VALIDATION RESULTS

SJ8: HIGHTOWN ROAD/OXFORD ROAD/HORTON VIEW

2015 COUNT

			A42	60 OXFO	RD ROAE) (S)		HIGH	ITOWN R	OAD.	НО	rton VI	FW	A4260	OXFORE (N)) ROAD
PEAK HOUR	DEVT		AHEAD		АНІ	EAD + RIC	GHT	11101		.0715		KION VI		AHE	EAD + RI	GHT
		DS ⁽⁴⁾	Q ⁽⁵⁾	DEL ⁽⁶⁾	DS ⁽⁴⁾	Q ⁽⁵⁾	DEL ⁽⁶⁾	DS ⁽⁴⁾	Q ⁽⁵⁾	DEL ⁽⁶⁾	DS ⁽⁴⁾	Q ⁽⁵⁾	DEL ⁽⁶⁾	DS ⁽⁴⁾	Q ⁽⁵⁾	DEL ⁽⁶⁾
0.04	Base ⁽¹⁾	63.6	13.3	20.8	81.1	17.1	34.7	67.0	9.8	42.8	80.4	11.9	56.1	77.4	8.8	23.5
AM	With ⁽²⁾	66.0	14.5	21.2	84.4	19.7	38.3	70.8	9.9	45.3	84.2	12.4	60.0	82.2	9.8	26.2
PM	Base ⁽¹⁾	53.3	11.8	19.2	76.8	16.4	33.0	75.2	10.4	44.7	53.4	6.1	36.8	63.4	11.3	19.1
PIVI	With ⁽²⁾	55.6	10.4	18.9	82.7	15.5	35.5	81.7	12.7	58.5	57.0	7.3	40.6	67.2	10.3	19.0

- 1. Refer Figure B4, Appendix B for traffic flows,
- Refer Figure B7, Appendix B for traffic flows,
 Refer Figure B7, Appendix B for traffic flows,
 Refer Drg No 1361/17 for existing junction geometry,
 DS= Degree of Saturation,
 Q= Mean max queue,
 DEL= Average vehicle delay (seconds).

TABLE 11 LINSIG ANALYSIS RESULTS

SJ8: OXFORD ROAD/HIGHTOWN ROAD/HORTON VIEW

2025 BASE & WITH DEVELOPMENT

	0	XFORD	road (i	N)	0	XFORD	ROAD ((S)	UPPI	ER WIND	DSOR ST	REET
PEAK HOUR	LE	FT	AHI	EAD	AHI	EAD	RIC	SHT	LE	FT	RIC	SHT
	O ⁽¹⁾	M ⁽²⁾										
АМ	4.1	3.1	10.5	9.8	10.5	4.9	6.8	5.8	7.1	4.2	3.5	3.5
PM	4.0	2.8	13.2	11.7	12.1	5.4	7.5	6.3	5.6	3.0	6.8	5.0

- Average observed queue during peak hour,
 Modelled queue,
 Refer Drg No 1361/06 for junction geometry,
 Refer Figure B1, Appendix B for traffic flows.

TABLE 12 LINSIG VALDIATION RESULTS: SJ9 AM & PM PEAK HOURS

			OXFORD ROAD (N)			OXFORD ROAD (S)			UPPER WINDSOR STREET					
PEAK HOUR	DEVT	А	AHEAD + LEFT		AHEAD + RIGHT		LEFT			RIGHT				
		DS ⁽⁴⁾	Q ⁽⁵⁾	DEL ⁽⁶⁾	DS ⁽⁴⁾	Q ⁽⁵⁾	DEL ⁽⁶⁾	DS ⁽⁴⁾	Q ⁽⁵⁾	DEL ⁽⁶⁾	DS ⁽⁴⁾	Q ⁽⁵⁾	DEL ⁽⁶⁾	
0.04	Base ⁽¹⁾	82.8	16.1	37.4	81.9	10.2	17.6	35.1	5.1	16.7	73.7	4.8	72.6	
AM	With ⁽²⁾	84.5	16.8	38.6	85.3	11.3	18.9	36.0	5.2	16.8	82.9	5.6	93.3	
PM	Base ⁽¹⁾	85.4	19.3	32.6	86.8	11.4	24.3	41.9	6.0	23.0	81.2	6.7	75.3	
PIVI	With ⁽²⁾	88.7	21.3	36.1	84.4	12.1	25.2	44.8	6.4	23.5	89.3	8.0	100.0	

- Refer Figure B4, Appendix B for traffic flows,
 Refer Figure B7, Appendix B for traffic flows,
 Refer Drg No 1361/06 for existing junction geometry,
 DS= Degree of Saturation,

- 5. Q= Mean max queue,6. DEL= Average vehicle delay (seconds).

TABLE 13 LINSIG ANALYSIS RESULTS

SJ9: UPPER WINDSOR STREET/OXFORD ROAD

2025 BASE & WITH DEVELOPMENT

PEAK HOUR	UPPER WINE (1	OSOR STREET N)	SWAN CLO	OSE ROAD	UPPER WINDSOR STREET (S)		
	O ⁽¹⁾	M ⁽²⁾	O ⁽¹⁾	M ⁽²⁾	O ⁽¹⁾	M ⁽²⁾	
AM	18.58 8.8		17.83	11.9	14.25	10.3	
PM	16.67	8.1	15.58	12.1	9.58	8.1	

- Average observed queue during peak hour.
 Modelled queue,
 Refer Drg No 1361/18 for junction geometry,
 Refer Figure B1, Appendix F for traffic flows.

TABLE 14 LINSIG VALDIATION RESULTS: SJ13 AM & PM PEAK HOURS

PEAK HOUR	PEAK HOUR DEVT		WINDSOR STI	REET (N)	SWA	AN CLOSE RC	OAD	UPPER WINDSOR STREET (N)			
			Q ⁽⁵⁾	DELAY ⁽⁶⁾	DS ⁽⁴⁾	Q ⁽⁵⁾	DELAY ⁽⁶⁾	DS ⁽⁴⁾	Q(5)	DELAY ⁽⁶⁾	
0.0.4	Base ⁽¹⁾	82.7	17.6	41.6	84.6	18.9	37.2	80.4	12.6	22.2	
AM	With ⁽²⁾	85.8	19.2	44.5	87.5	20.5	40.6	81.9	13.0	23.0	
PM	Base ⁽¹⁾	66.3	11.6	34.6	89.0	21.6	40.0	87.7	14.9	27.0	
PIVI	With ⁽²⁾	68.0	12.1	35.1	90.6	22.7	42.8	92.1	17.5	32.8	

- Refer Figure B4, Appendix B, for traffic flows,
 Refer Figure B7, Appendix B, for traffic flows,
- 3. Refer Drg No 1361/18 for junction geometry,
- 4. DS = Degree of Saturation (%),
 5. Delay = Average vehicle delay (seconds)

TABLE 15 LINSIG ANALYSIS RESULTS

SJ13: SWAN CLOSE ROAD/UPPER WINDSOR STREET

2025 BASE & WITH DEVELOPMENT

PEAK	S	ITE ACCES	S	WHITE	POST ROA	AD (N)	WHITE POST ROAD (S)			
HOUR	RFC	Q	DELAY (secs)	RFC	Q	DELAY (secs)	RFC	Q	DELAY (secs)	
АМ	0.426	0.74	5.017	0.463	0.86	5.409	0.324	0.48	5.149	
PM	0.245	0.32	3.978	0.432	0.76	5.029	0.365	0.58	5.749	

- 1. Refer Figure D7, Appendix D, for traffic flows,
- 2. Refer Drg No 1361/12/A for junction geometry,
- 3. Q = Queue (pcu),
- 4. Delay = Average vehicle delay (seconds).

TABLE 16 ARCADY ANALYSIS RESULTS

SJ1: SITE ACCESS/WHITE POST ROAD

2025 WITH DEVELOPMENT: OCC SENSITIVITY TEST

AM & PM PEAK HOURS

PEAK HOUR		ORD R	ROAD ND SLIP	WHITI	WHITE POST ROAD		SYCAMORE DRIVE		BANKSIDE			
HOOK	RFC	Q	DELAY (sec)	RFC	Q	DELAY (sec)	RFC	Q	DELAY (sec)	RFC	Q	DELAY (sec)
AM	0.196	0.24	2.785	0.435	0.77	4.628	0.223	0.29	3.815	0.451	0.82	4.386
PM	0.258	0.35	2.995	0.363	0.57	4.333	0.163	0.19	3.396	0.369	0.58	3.592

Notes:

- 1. Refer Figure D7, Appendix D, for traffic flows,
- 2. Refer Drg No 1361/02 for junction geometry,
- 3. Q = Queue (pcu),
- 4. Delay = Average vehicle delay (seconds).

TABLE 17 ARCADY ANALYSIS RESULTS

SJ2: OXFORD ROAD SLIP/WHITE POST ROAD/SYCAMORE DRIVE/BANKSIDE

2025 WITH DEVELOPMENT: OCC SENSITIVITY TEST

DE AK HOUD		NORTHBOUND ON-SLIP							
PEAK HOUR	RFC	Q	DELAY (min)						
AM	0.864	5.37	0.80						
PM	0.421	0.72	0.20						

- Refer Figure D7, Appendix D, for traffic flows,
 Refer Drg No 1361/03 for existing junction geometry,
- 3. Q = Queue (pcu),
- 4. Delay = Average vehicle delay (minutes)

TABLE 18 PICADY ANALYSIS RESULTS

> SJ2A: OXFORD ROAD/NORTHBOUND SLIPS 2025 WITH DEVELOPMENT: OCC SENSITIVITY TEST

DE A K LIQUID	BANKSIDE (E)		COLLEGE FIELDS SITE ACCESS		BANKSIDE (W)			OXFORD ROAD SOUTHBOUND SLIPS				
PEAK HOUR	RFC	Q	DELAY (sec)	RFC	Q	DELAY (sec)	RFC	Q	DELAY (sec)	RFC	Q	DELAY (sec)
AM	0.479	0.91	5.077	0.220	0.28	5.731	0.582	1.38	7.619	0.203	0.25	3.180
PM	0.420	0.72	5.011	0.141	0.16	5.124	0.547	1.20	7.088	0.353	0.54	4.043

- 1. Refer Figure D7, Appendix D, for traffic flows,
- 2. Refer Colin Buchanan TA report, Figure 59, Appendix H,
- 3. Q = Queue (pcu),
- 4. Delay= Average vehicle delay (seconds).

TABLE 19 ARCADY ANALYSIS RESULTS

SJ3: COLLEGE FIELDS ACCESS/OXFORD ROAD SOUTHBOUND SLIPS/BANKSIDE

2025 WITH DEVELOPMENT: OCC SENSITIVITY TEST

DE AK HOUD	SOUTHBOUND ON-SLIP							
PEAK HOUR	RFC	Q	DELAY (min)					
AM	0.838	4.60	0.64					
PM	0.716	2.41	0.41					

- Refer Figure D7, Appendix D, for traffic flows,
 Refer Drg No 1361/05 for existing junction geometry,
- 3. Q = Queue (pcu), 4. Delay = Average vehicle delay (minutes)

PICADY ANALYSIS RESULTS TABLE 20

SJ3A: OXFORD ROAD/SOUTHBOUND SLIPS 2025 WITH DEVELOPMENT: OCC SENSITIVITY TEST

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Park

(N.T.S)

AccsMap - Accident Analysis System

Accidents between dates

01/01/2012 and **30/04/2015** (40) months

Selection:

Notes:

Selected using Manual Selection

Friday	06/01/2012	Time	1100 Sligh	t at A	361 N	ORTH :	BAR AT BANBURY CROSS RBT J	W B4035 & HIGH ST	BANB	JURY
E: 44533 Fine with	8 N: 240418 Junction nout high winds Vehicle Reference 1	on Detail: Car	Roundabout Road surface	Control: O Dry Moving from		vay or co	ontrolled Daylight:street lights present Going ahead but held up	On main carriageway	<i>'</i>	
	Vehicle Reference 2	Car		Moving from	N	to S	Going ahead but held up	On main carriageway	I	
	Casualty	Reference	e: 1	Age: 19	N	Male	Driver/rider	Severity: Slight	Injured by vehicle:	2
Friday	13/01/2012	Time	0933 Sligh	t at A	4260 C	OXFOR	RD RD J/W WEEPING CROSS RD	BANBURY		
E: 44670 Fine with	0 N: 237778 Junction	on Detail:	T or staggered j Road surface	unct Control: (Wet/Damp		ay or c	ontrolled Daylight:street lights present			
Time with	Vehicle Reference 1	Car	Road Surface	Moving from		to SE		On main carriageway	1	
	Vehicle Reference 2	Car		Moving from	N	to W	Waiting to turn right	On main carriageway	7	
	Casualty	Reference	e: 1	Age: 57	N	Лale	Driver/rider	Severity: Slight	Injured by vehicle:	2

Selection:

AccsMap - Accident Analysis System

Accidents between dates

01/01/2012 and 30/04/2015 (40) mg

(40) months

Notes:

Selected using Manual Selection

Wednesday 28/03/2012	Time 2105 Serio	ous at A361	51 NORTH BAR JUST N OF J/W BANBURY CRO	DSS RBT B4035 & HIGH ST BANBURY
E: 445323 N: 240419 Junction Fine without high winds	n Detail: Roundabout Road surface		ve way or controlled Darkness: street lights present and lit	
Vehicle Reference 1	Car	Moving from S	S to N Going ahead other	On main carriageway
Casualty 1	Reference: 1	Age: 18	Male Driver/rider	Severity: Slight Injured by vehicle: 1
Casualty 1	Reference: 2	Age: 16	Female Passenger	Severity: Serious Injured by vehicle: 1
Casualty 1	Reference: 3	Age: 16	Female Passenger	Severity: Slight Injured by vehicle: 1
Vehicle Reference 2	Car	Moving from S	S to N Going ahead but held up	On main carriageway
Vehicle Reference 3	Car	Moving from S	S to N Going ahead but held up	On main carriageway
Vehicle Reference 4	Car	Moving from S	S to N Going ahead but held up	On main carriageway
Tuesday 17/04/2012	Time 1904 Serio	ous at A361	51 SOUTH BAR ATS J/W B4100 OXFORD RD & A	A361 BLOXHAM RD BANBURY
E: 445328 N: 240095 Junction Fine without high winds	n Detail: T or staggered Road surface	-	utomatic traffic sign Daylight:street lights present	
Vehicle Reference 1	Car	Moving from N	N to S Going ahead other	On main carriageway
Casualty 1	Reference: 1	Age: 15	Female Pedestrian	Severity: Serious Injured by vehicle: 1

Registered to: Oxfordshire CC

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AccsMap - Accident Analysis System

Accidents between dates

01/01/2012 and 30/04/2015 (40) months

Selection: Notes:

Selected using Manual Selection

Tuesday 15/05/2012 Time 1711 Serious at A4260 CONCORD AVE APPROX 20M N OF J/W BRIDGE ST BANBURY E: 445946 N: 240624 Junction Detail: Crossroads Control: Automatic traffic sign					
Fine without high winds	Road surface	Wet/Damp	I	Daylight:street lights present	
Vehicle Reference 1	Car	Moving from	N to S	Going ahead other	On main carriageway
Casualty	Reference: 1	Age: 62	Male	Driver/rider	Severity: Serious Injured by vehicle: 1
Vehicle Reference 2	Car	Moving from	N to S	Going ahead but held up	On main carriageway
Casualty	Reference: 2	Age: 13	Female	Passenger	Severity: Slight Injured by vehicle: 2
Casualty	Reference: 3	Age: 13	Female	Passenger	Severity: Slight Injured by vehicle: 2
Casualty	Reference: 4	Age: 13	Female	Passenger	Severity: Slight Injured by vehicle: 2
Casualty	Reference: 5	Age: 38	Female	Driver/rider	Severity: Slight Injured by vehicle: 2
Vehicle Reference 3	Van or Goods 3.5 to	Moving from	N to S	Going ahead but held up	On main carriageway
Vehicle Reference 4	Van or Goods 3.5 to	Moving from	N to S	Going ahead but held up	On main carriageway
Vehicle Reference 5	Car	Moving from	N to S	Going ahead but held up	On main carriageway
Vehicle Reference 6	Car	Moving from	N to S	Going ahead but held up	On main carriageway
Casualty	Reference: 6	Age: 35	Female	Driver/rider	Severity: Slight Injured by vehicle: 6
Vehicle Reference 7	Car	Moving from	N to S	Going ahead but held up	On main carriageway
Vehicle Reference 8	Car	Moving from	N to S	Going ahead but held up	On main carriageway

Selection:

AccsMap - Accident Analysis System

Accidents between dates

01/01/2012 and 30/04/2015 (40)

(40) months **Notes:**

Selected using Manual Selection

Monday	04/06/2012 Time	1330 Sligh	at A422	HENNEF WA	AY RBT J/W A4260 CONCORD	DE AVE BANBURY
Fine withou	N: 241627 Junction Deta t high winds chicle Reference 1 Car	il: Roundabout Road surface			olled ylight:street lights present Going ahead other	On main carriageway
	Casualty Refere	nce: 1	Age: 54	Male	Driver/rider	Severity: Slight Injured by vehicle: 1
	Casualty Refere	nce: 2	Age: 30	Female	Passenger	Severity: Slight Injured by vehicle: 1
Monday	06/08/2012 Time	1224 Sligh	it at A422	. HENNEF W	AY AT RBT J/W A4260 CONC	ORD AVENUE BANBURY
	N: 241611 Junction Deta			e way or contr		
	t high winds ehicle Reference 1 Car	Road surface	Dry Moving from E	· ·	ylight:street lights present Going ahead other	On main carriageway
	Casualty Refere	nce: 1	Age: 45	Male	Driver/rider	Severity: Slight Injured by vehicle: 1
Ve	ehicle Reference 2 Car		Moving from E	to W	Stopping	On main carriageway

Registered to: Oxfordshire CC

Accidents between dates (40) months 01/01/2012 and 30/04/2015 Notes: **Selection:**

Selected using Manual Selection

AccsMap - Accident Analysis System

BANBURY Tuesday Time 0845 Serious BRIDGE STREET BY J/W ACCESS TO RAIL STATION ENTRANCE 28/08/2012 E: 446024 N: 240591 Junction Detail: T or staggered junct Control: Give way or controlled Fine without high winds Daylight:street lights present Dry Road surface Vehicle Reference 1 Moving from W to S Turning right Car On main carriageway Vehicle Reference 2 Pedal Cycle Moving from Going ahead other On main carriageway to W Casualty Reference: Age: 27 Female Driver/rider Severity: Serious Injured by vehicle: 2 Wednesday Time 0823 Slight at A4260 OXFORD ROAD J/W A4260 UPPER WINDSOR ST **BANBURY** 10/10/2012 Junction Detail: T or staggered junct Control: Automatic traffic sign E: 445420 N: 239805 Daylight:street lights present Fine without high winds Road surface Dry Vehicle Reference 1 Car Moving from to Going ahead other On main carriageway Casualty Reference: 11 Pedestrian Severity: Slight Injured by vehicle: 1 Age: Female 1818 at A361 SOUTH BAR ST J/W ST JOHNS RD **BANBURY** Friday Time Slight 12/10/2012 E: 445329 N: 240119 Junction Detail: T or staggered junct Control: Give way or controlled Darkness: street lights present and lit Fine without high winds Road surface Drv Vehicle Reference 1 Car Moving from E to N Turning right On main carriageway Vehicle Reference 2 Car Moving from to S On main carriageway Starting Casualty Reference: 40 Driver/rider Severity: Slight Injured by vehicle: 2 Age: Male

Registered to: Oxfordshire CC

TRAFFMAP INTERPRETED LISTING Run on: 10/06/2015

Accidents between dates 01/01/2012 and 30/04/2015 (40) months Selection: Notes:

Selected using Manual Selection

AccsMap - Accident Analysis System

Sunday Time 1100 Slight WHITE POST ROAD RBT T J/W A4260 OXFORD RD SLIP RD & SYCAMORE DRIVE **BODICOTE** 25/11/2012 E: 446052 N: 238414 Junction Detail: Roundabout Control: Give way or controlled Fine without high winds Daylight:street lights present Dry Road surface Vehicle Reference 1 Moving from E to W Going ahead other Car On main carriageway Vehicle Reference 2 Pedal Cycle Moving from N to S Going ahead other On main carriageway Casualty Reference: Age: 31 Male Driver/rider Severity: Slight Injured by vehicle: 2 Sunday Time 0151 Slight at A361 NORTH BAR AT BANBURY CROSS RBT J/W B4035 & HIGH ST **BANBURY** 24/02/2013 Control: Give way or controlled E: 445337 N: 240425 Junction Detail: Roundabout Darkness: street lights present and lit Fine without high winds Road surface Wet/Damp Vehicle Reference 1 Taxi/Private hire car Moving from N to S Going ahead other On main carriageway Casualty Reference: 22 Pedestrian Severity: Slight Injured by vehicle: 1 Female Age: at A422 HENNEF WAY RBT J/W A4260 CONCORDE AVE **BANBURY** Tuesday 1755 Slight 12/03/2013 Time E: 445965 N: 241606 Junction Detail: Roundabout Control: Give way or controlled Fine without high winds Dry Daylight Road surface Going ahead other Vehicle Reference 1 Car Moving from S to N On main carriageway Vehicle Reference 2 Car Moving from to W Going ahead other On main carriageway Casualty Reference: 31 Driver/rider Severity: Slight Injured by vehicle: 2 Age: Female

AccsMap - Accident Analysis System

Accidents between dates

(40) months 01/01/2012 and 30/04/2015

Selection: Notes:

Selected using Manual Selection

Slight at A4260 OXFORD RD AT J/W HIGHTOWN RD **BANBURY** Tuesday 26/03/2013 Time 1140

E: 445542 N: 239501 Junction Detail: T or staggered junct Control: Automatic traffic sign

Fine without high winds **Daylight** Road surface Dry

> Vehicle Reference 1 Moving from S to E Turning right On main carriageway Car

> Going ahead other On main carriageway Vehicle Reference 2 Car Moving from N to S

Casualty Reference: Age: 20 Female Driver/rider Severity: Slight Injured by vehicle: 2

Monday 08/04/2013 Time 1009 Slight at A4260 WINDSOR ST APPROX 40M N OF J/W GATTERIDGE ST **BANBURY**

E: 445870 N: 240240 Junction Detail: Not within 20m of j Control:

Fine without high winds **Daylight** Road surface Dry

Vehicle Reference 1 Car Moving from S to S U-turn On main carriageway

Vehicle Reference 2 Motorcycle over 500 Moving from Going ahead other On main carriageway to N

Casualty Reference: 52 Male Driver/rider Severity: Slight Injured by vehicle: 2 Age:

TRAFFMAP INTERPRETED LISTING

Accidents between dates 01/01/2012 and 30/04/2015 (40) months Selection: Notes:

Selected using Manual Selection

AccsMap - Accident Analysis System

Saturday Time 1115 Slight at A4260 CONCORDE AVE J/W A422 HENNEF WAY **BANBURY** 13/04/2013 E: 445981 N: 241593 Junction Detail: Roundabout Control: Give way or controlled Fine without high winds Daylight Dry Road surface Vehicle Reference 1 Moving from S Car to N Going ahead other On main carriageway Vehicle Reference 2 Car Moving from On main carriageway to N Stopping Casualty Reference: Age: 69 Male Driver/rider Severity: Slight Injured by vehicle: 2 Thursday Time 1916 Slight at A422 HENNEF WAY RBT J/W A4260 CONCORDE AVENUE **BANBURY** 18/04/2013 Control: Give way or controlled E: 445995 N: 241651 Junction Detail: Roundabout Fine without high winds Road surface Wet/Damp **Daylight** Vehicle Reference 1 Car Moving from W to E Going ahead other On main carriageway Casualty Reference: Male Severity: Slight Injured by vehicle: 1 12 Passenger Age: Casualty Reference: 2 8 Severity: Slight Injured by vehicle: 1 Age: Female Passenger Serious BRIDGE STREET J/W EXIT FOR BUS DEPOT **BANBURY** Tuesday 1615 30/04/2013 Time E: 445889 N: 240609 Junction Detail: T or staggered junct Control: Give way or controlled Fine without high winds Road surface Dry **Daylight** Vehicle Reference 1 Moving from N to E Bus or coach Turning left On main carriageway Casualty Reference: 42 Male Pedestrian Severity: Serious Injured by vehicle: 1 Age:

Registered to: Oxfordshire CC

S

TRAFFMAP INTERPRETED LISTING

Accidents between dates

01/01/2012 and 30/04/2015 (40) months

Selection:

Notes:

Selected using Manual Selection

AccsMap - Accident Analysis System

Tuesday 14/05/2013 Time 0958 Slight at A361 AT BANBURY CROSS RBT J/W B4035 & HIGH ST BANBURY

E: 445314 N: 240394 Junction Detail: Roundabout Control: Give way or controlled Fine without high winds Road surface Dry Daylight

Vehicle Reference 1 Car Moving from N to N U-turn On main carriageway

Casualty Reference: 1 Age: 29 Female Driver/rider Severity: Slight Injured by vehicle: 1

Run on: 10/06/2015

Vehicle Reference 2 Car Moving from S to E Turning right On main carriageway

Monday 24/06/2013 Time 1529 Slight at A361 AT BANBURY CROSS RBT J/W B4035 & HIGH ST BANBURY

E: 445337 N: 240410 Junction Detail: Roundabout Control: Give way or controlled Fine without high winds Road surface Dry Daylight

Vehicle Reference 1 Car Moving from N to S Going ahead other On main carriageway

Vehicle Reference 2 Motor Cycle over 50 Moving from W to E Going ahead other On main carriageway

Casualty Reference: 1 Age: 38 Male Driver/rider Severity: Slight Injured by vehicle: 2

AccsMap - Accident Analysis System Accidents between dates

(40) months 01/01/2012 and 30/04/2015

Selection: Notes:

Selected using Manual Selection

Slight at A4260 J/W SERVICE RD S OF ESSO FILLING STATION Sunday 28/07/2013 Time 0945

BODICOTE

Run on: 10/06/2015

E: 446204 N: 238428 Junction Detail: T or staggered junct Control: Give way or controlled

Fine without high winds **Daylight** Dry Road surface

On main carriageway Vehicle Reference 1 Moving from N to NE Turning left Car

Vehicle Reference 2 Pedal Cycle Moving from N to SE Going ahead other Cycle lane (on main carriageway)

Casualty Reference: Age: 46 Male Driver/rider Severity: Slight Injured by vehicle: 2

Tuesday 30/07/2013 Time 1625 Slight at A422 HENNEF WAY RBT J/W A4260 CONCORDE AVE **BANBURY**

E: 445943 N: 241631 Junction Detail: Roundabout Control: Give way or controlled Fine without high winds Road surface Dry **Daylight**

Vehicle Reference 1 Car Moving from W to E On main carriageway Starting Vehicle Reference 2 Car Moving from W to E Going ahead but held up On main carriageway

Casualty Reference: 29 Driver/rider Severity: Slight Injured by vehicle: 2 Age: Female

Run on: 10/06/2015

AccsMap - Accident Analysis System

Accidents between dates

01/01/2012 and 30/04/2015 (40) months

Selection:

Notes:

Selected using Manual Selection

Monday 19/08/2013 Time 0944 Serious at A4260 OXFORD ROAD J/W BROAD GAP & CANAL LANE BODICOTE

E: 446457 N: 238115 Junction Detail: T or staggered junct Control: Give way or controlled

Fine without high winds Road surface Dry Daylight

Vehicle Reference 1 Goods over 3.5 ton Moving from NE to S Starting On main carriageway

Vehicle Reference 2 Car Moving from N to SE Going ahead other On main carriageway

Casualty Reference: 1 Age: 78 Male Driver/rider Severity: Serious Injured by vehicle: 2

Monday 21/10/2013 Time 1502 Slight at A4260 OXFORD RD J/W WEEPING CROSS RD BANBURY

E: 446702 N: 237779 Junction Detail: T or staggered junct Control: Give way or controlled

Raining without high winds Road surface Wet/Damp Daylight

Vehicle Reference 1 Car Moving from W to SE Turning right On main carriageway

Vehicle Reference 2 Car Moving from SE to N Going ahead other On main carriageway

Casualty Reference: 1 Age: 34 Male Driver/rider Severity: Slight Injured by vehicle: 2

Wednesday 23/10/2013 Time 1540 Serious at A361 SOUTH BAR ST J/W ST JOHNS RD BANBURY

E: 445329 N: 240126 Junction Detail: T or staggered junct Control: Give way or controlled Fine without high winds Road surface Dry Daylight

Vehicle Reference 1 Car Moving from N to S Going ahead other On main carriageway

Casualty Reference: 1 Age: 14 Male Pedestrian Severity: Serious Injured by vehicle: 1

TRAFFMAP INTERPRETED LISTING

Accidents between dates

AccsMap - Accident Analysis System

01/01/2012 and 30/04/2015 (40) months

Selection: Notes:

Selected using Manual Selection

Thursday 24/10/2013 Time 1731 Serious at A4260 OXFORD ROAD J/W HORTON VIEW BANBURY

E: 445528 N: 239540 Junction Detail: T or staggered junct Control: Automatic traffic sign

Fine without high winds Road surface Dry Daylight

Vehicle Reference 1 Car Moving from N to S Going ahead other On main carriageway

Casualty Reference: 1 Age: 16 Male Pedestrian Severity: Serious Injured by vehicle: 1

Wednesday 11/12/2013 Time 1323 Slight at WHITE POST ROAD J/W CHERWELL DISTRICT COUNCIL CAR PARK BODICOTE

E: 446037 N: 238197 Junction Detail: Other junction Control: Give way or controlled

Fog or mist Road surface Wet/Damp Daylight

Vehicle Reference 1 Car Moving from E to N Turning right On main carriageway

Vehicle Reference 2 Motor Cycle over 50 Moving from N to S Going ahead other On main carriageway

Casualty Reference: 1 Age: 56 Male Driver/rider Severity: Slight Injured by vehicle: 2

Friday 17/01/2014 Time 1930 Slight at A361 SOUTH BAR AT CAR PARKING AREA APPROX 50M S OF J/W BANBURY CROSS RBT BANBURY

Fine without high winds Road surface Wet/Damp Darkness: street lights present and lit

Vehicle Reference 1 Car Moving from S to W Turning left On main carriageway

Vehicle Reference 2 Pedal Cycle Moving from S to N Going ahead other Cycle lane (on main carriageway)

Casualty Reference: 1 Age: 40 Male Driver/rider Severity: Slight Injured by vehicle: 2

Run on: 10/06/2015

TRAFFMAP

AccsMap - Accident Analysis System

Accidents between dates 01/01/2012 and 30/04/2015 (40) months Selection: Notes:

Selected using Manual Selection

Vehicle Reference 2

Car

Moving from

W to E

SWAN CLOSE RD J/W PETROL FILLING STATION EXIT APPROX 50M SE OF J/W A4260 UPPER WINDSOR ST Thursday 27/02/2014 Time 2054 Slight **BANBURY** E: 445896 N: 240144 Junction Detail: Using private drive c Control: Give way or controlled Fine without high winds Darkness: street lights present and lit Dry Road surface Vehicle Reference 1 Car Moving from N to SE Turning left On main carriageway Casualty Reference: 2 56 Passenger Severity: Slight Injured by vehicle: 1 Age: Female Vehicle Reference 2 Taxi/Private hire car to SE Going ahead other On main carriageway Moving from N Casualty Reference: 35 Male Driver/rider Severity: Slight Injured by vehicle: 2 Age: 1909 Slight A422 HENNEF WAY RBT J/W A4260 CONCORDE AVE **BANBURY** Saturday 05/04/2014 Time E: 445953 N: 241637 Junction Detail: Roundabout Control: Give way or controlled Fine without high winds Dry Road surface **Daylight** Vehicle Reference 1 Moving from W to E Going ahead other On main carriageway Car Casualty Reference: 25 Female Severity: Slight Injured by vehicle: 1 Age: Passenger

Changing lane to left

On main carriageway

Run on: 10/06/2015

TRAFFMAP INTERPRETED LISTING

Accidents between dates

(40) months 01/01/2012 and 30/04/2015

Age:

64

Female

Selection: Notes:

Casualty Reference:

Selected using Manual Selection

AccsMap - Accident Analysis System

at A361 NORTH BAR APPROX 25M N OF J/W BANBURY CROSS RBT B4035 & HIGH ST **BANBURY** Monday 28/04/2014 Time 1450 Slight E: 445328 N: 240443 Junction Detail: Not within 20m of j Control: Fine without high winds **Daylight** Dry Road surface Vehicle Reference 1 Car Moving from S Going ahead other On main carriageway to N Injured by vehicle: 1 Casualty Reference: 19 Passenger Severity: Slight Age: Female Vehicle Reference 2 Car Moving from S Going ahead but held up On main carriageway to N Saturday Time 1215 Slight B4100 WARWICK RD XRDS J/W A361 NORTH BAR / SOUTHAM RD & CASTLE ST **BANBURY** 03/05/2014 E: 445362 N: 240773 Junction Detail: Crossroads Control: Automatic traffic sign Fine without high winds Road surface Dry **Daylight** Vehicle Reference 1 Car Moving from N to S Going ahead other On main carriageway Severity: Slight Injured by vehicle: 1 Casualty Reference: 2 30 Pedestrian Age: Male Vehicle Reference 2 Car Ε On main carriageway Moving from to N Turning right

Driver/rider

Severity: Slight

Injured by vehicle: 2

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TRAFFMAP INTERPRETED LISTING

Accidents between dates 01/01/2012 and 30/04/2015 (40) months Selection: Notes:

Selected using Manual Selection

AccsMap - Accident Analysis System

Tuesday 30/09/2014 T	Γime 0930 Slight	t at A422 HENNE	F WAY RBT J/W A4260 CONCORD	DE AVE BANBURY
E: 446012 N: 241625 Junction I Fine without high winds	Detail: Roundabout Road surface	Control: Give way or Dry	controlled Daylight	
Vehicle Reference 1	Other Vehicle	Moving from E to W	Stopping	On main carriageway
Vehicle Reference 2	Car	Moving from E to S	Turning left	On main carriageway
Casualty Re	eference: 1	Age: 52 Female	Driver/rider	Severity: Slight Injured by vehicle: 2
Wednesday 22/10/2014 T	Time 0830 Slight	t at A4260 OXFO INNER RELIE		AWNS GUEST HOUSE APPROX 45M S OF J/W A260 BANBURY
E: 445424 N: 239777 Junction I	Detail: Using private dr	rive c Control: Give way or		
Fine without high winds	Road surface	•	Daylight	
Vehicle Reference 1	Car	Moving from S to N	E Stopping	9
Vehicle Reference 2	Pedal Cycle	Moving from S to N	Going ahead other	9
Casualty Re	eference: 1	Age: 38 Male	Driver/rider	Severity: Slight Injured by vehicle: 2
Vehicle Reference 3	Pedal Cycle	Moving from S to N	Going ahead other	9
Casualty Re	eference: 2	Age: 7 Female	Driver/rider	Severity: Slight Injured by vehicle: 3

Run on: 10/06/2015

TRAFFMAP INTERPRETED LISTING Run on: 10/06/2015

AccsMap - Accident Analysis System

Accidents between dates 01/01/2012 and 30/04/2015 (40) months Selection: Notes:

Selected using Manual Selection

Friday 24/10/2014 Time 2305 Slight at A4260 LOWER CHERWELL STREET J/W BRIDGE STREET BANBURY

E: 445928 N: 240585 Junction Detail: Crossroads Control: Automatic traffic sign

Fine without high winds Road surface Dry Darkness: street lights present and lit

Vehicle Reference 1 Car Moving from S to W Turning left On main carriageway

Casualty Reference: 1 Age: 21 Male Pedestrian Severity: Slight Injured by vehicle: 1

Friday 24/10/2014 Time 1210 Slight at A4260 BRIDGE ST APPROX 10M E OF XRDS J/W CHERWELL ST BANBURY

E: 445970 N: 240588 Junction Detail: Not within 20m of j Control:

Fine without high winds Road surface Wet/Damp Daylight

Vehicle Reference 1 Car Moving from W to E Going ahead other On main carriageway

Vehicle Reference 2 Car Moving from W to E Going ahead but held up On main carriageway

Casualty Reference: 1 Age: 36 Female Driver/rider Severity: Slight Injured by vehicle: 2

AccsMap - Accident Analysis System

Accidents between dates 01/01/2

01/01/2012 and 30/04/2015 (40) months

Selection: Notes:

Selected using Manual Selection

Friday 24/10/2014	Time	1503 Sligh	t at A	4260 OXFORD	ROAD NEAR SERVICE RD	APPROX 110M NW OF J/W WEEPING CROSS ROAD
				ANBURY		
22,0,0	ion Detail:	T or staggered j		Give way or con		
Fine without high winds		Road surface	Wet/Damp	D	aylight	
Vehicle Reference 1	Car		Moving from	SE to N	Going ahead other	On main carriageway
Casual	y Referenc	e: 1	Age: 19	Female	Driver/rider	Severity: Slight Injured by vehicle: 1
Vehicle Reference 2	Car		Moving from	SE to N	Going ahead but held up	On main carriageway
Vehicle Reference 3	Car		Moving from	SE to N	Going ahead but held up	On main carriageway
Vehicle Reference 4	Car		Moving from	SE to N	Going ahead but held up	On main carriageway
Monday 10/11/2014	Time	1727 Serio		4100 OXFORD ANBURY	ROAD J/W A4260 UPPER W	INSOR STREET J/W ACCESS TO ASHLEA GUEST HOUSEL
E: 445418 N: 239813 June	ion Detail:	Crossroads	Control: A	Automatic traffi	c sign	
Fine without high winds		Road surface	Wet/Damp	D	arkness: street lights present an	d lit
Vehicle Reference 1	Moto	rcycle over 500	Moving from	S to N	Going ahead other	On main carriageway
Casual	y Referenc	e: 1	Age: 30	Male	Driver/rider	Severity: Serious Injured by vehicle: 1
Vehicle Reference 2	Car		Moving from	N to W	Turning right	On main carriageway

Registered to: Oxfordshire CC

TRAFFMAP INTERPRETED LISTING

AccsMap - Accident Analysis System

Accidents between dates

01/01/2012 and 30/04/2015 (40) months

Selection:

Notes:

Selected using Manual Selection

Thursday	04/12/2014	Time	1831 Sligh	nt at A4	260 LC	OWER	R CHERWELL ST J/W BRIDGE STR	EET BANBURY
E: 445938 N Fine without Veh	= .0070	on Detail: Car	Crossroads Road surface	Control: A Dry Moving from		ic trat	ffic sign Darkness: street lights present and lit Turning right	On main carriageway
	Casualty	Reference	ee: 1	Age: 20	Fe	male	Pedestrian	Severity: Slight Injured by vehicle: 1
Tuesday	16/12/2014	Time	0950 Sligh				BAR STREET J/W ST JOHNS ROAD	BANBURY
	CC y							
	nicle Reference 1	Car	Road surface	Moving from	E to	N	Daylight Turning right	On main carriageway
Vel	nicle Reference 2	Car		Moving from	N to	S	Going ahead other	On main carriageway
	Casualty	Reference	ee: 1	Age: 38	Fe	male	Driver/rider	Severity: Slight Injured by vehicle: 2
Tuesday	06/01/2015	Time	1616 Sligh	nt at A4	260 CO	ONCC	ORDE AVE RBT J/W A422 HENNEF	WAY BANBURY
E: 445972 N Fine without	= .10//	on Detail:	Roundabout Road surface	Control: G Wet/Damp	ive wa	y or c	ontrolled Daylight	
	nicle Reference 1	Car	read surface	=	S to	W	Turning left	On main carriageway
Veh	nicle Reference 2	Car		Moving from	S to	W	Turning left	On main carriageway
	Casualty	Reference	ee: 1	Age: 33	Fe	male	Driver/rider	Severity: Slight Injured by vehicle: 2

Registered to: Oxfordshire CC

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TRAFFMAP INTERPRETED LISTING

AccsMap - Accident Analysis System

Accidents between dates 01/01/2012 and 30/04/2015 (40) months Selection: Notes:

Selected using Manual Selection

Monday 26/01/2015 Time 1857 Slight at A422 HENNEF WAY RBT J/W A4260 CONCORDE AVENUE BANBURY

E: 445991 N: 241652 Junction Detail: Roundabout Control: Give way or controlled

Fine without high winds Road surface Dry Darkness: street lights present and lit

Vehicle Reference 1 Car Moving from W to E Going ahead other On main carriageway

Casualty Reference: 1 Age: 49 Male Driver/rider Severity: Slight Injured by vehicle: 1

Run on: 10/06/2015

Vehicle Reference 2 Car Moving from W to E Going ahead other On main carriageway

Saturday 28/02/2015 Time 0140 Serious at WHITE POST ROAD APPROX 100M S OF RBT J/W A4260 OXFORD RD SLIP RD & SYCAMORE DRIVE

E: 446040 N: 238316 Junction Detail: Not within 20m of j Control:

Fine without high winds

Road surface Wet/Damp

Darkness: street lights present and lit

Vehicle Reference 1 Taxi/Private hire car Moving from S to N Going ahead other On main carriageway

Casualty Reference: 1 Age: 25 Male Pedestrian Severity: Serious Injured by vehicle: 1

Friday 06/03/2015 Time 2342 Slight at A422 HENNEF WAY RBT J/W A4260 CONCORDE AVE BANBURY

E: 446005 N: 241622 Junction Detail: Roundabout Control: Give way or controlled

Fine without high winds Road surface Dry Darkness: street lights present and lit

Vehicle Reference 1 Motorcycle over 500 Moving from E to W Going ahead other On main carriageway

Casualty Reference: 1 Age: 25 Male Driver/rider Severity: Slight Injured by vehicle: 1

AccsMap - Accident Analysis System

Accidents between dates

(40) months 01/01/2012 and 30/04/2015

Selection:

Notes:

Selected using Manual Selection

Thursday

16/04/2015

Time 1436 Serious

at A422 HENNEF WAY RBT J/W A4260 CONCORDE AVE

BANBURY

E: 445996 N: 241605 Junction Detail: Roundabout

Fine without high winds

Road surface

Dry

Daylight

Vehicle Reference 1 Motor Cycle over 1

Casualty Reference:

Moving from W to S

48

Male

Control: Give way or controlled

Turning right

Driver/rider

On main carriageway

Severity: Serious Injured by vehicle: 1

Thursday

16/04/2015

1730 Time

Slight

Age:

at HORTON VIEW APPROX 60M SW OF J/W A4260 OXFORD RD

BANBURY

E: 445449 N: 239528 Junction Detail: Not within 20m of j Control:

Daylight

Fine without high winds Vehicle Reference 1

Road surface Car

Dry

Moving from S to NE

Starting

On main carriageway

Casualty Reference:

1

Age:

47

Male

Pedestrian

Severity: Slight

Injured by vehicle: 1

Run on: 10/06/2015

AccsMap - Accident Analysis System

Accidents between dates

Selection:

01/01/2012 and 30/04/2015

(40) months **Notes:**

Selected using Manual Selection

Accidents involving:

	Fatal	Serious	Slight	Total
Motor vehicles only (excluding 2-wheels)	0	8	27	35
2-wheeled motor vehicles	0	2	4	6
Pedal cycles	0	1	4	5
Horses & other	0	0	0	0
Total	0	11	35	46

Casualties:

	Fatal	Serious	Slight	Total
Vehicle driver	0	2	22	24
Passenger	0	1	10	11
Motorcycle rider	0	2	4	6
Cyclist	0	1	5	6
Pedestrian	0	5	6	11
Other	0	0	0	0
Total	0	11	47	58

Number of casualties meeting the criteria:

58

Registered to: Oxfordshire CC

21

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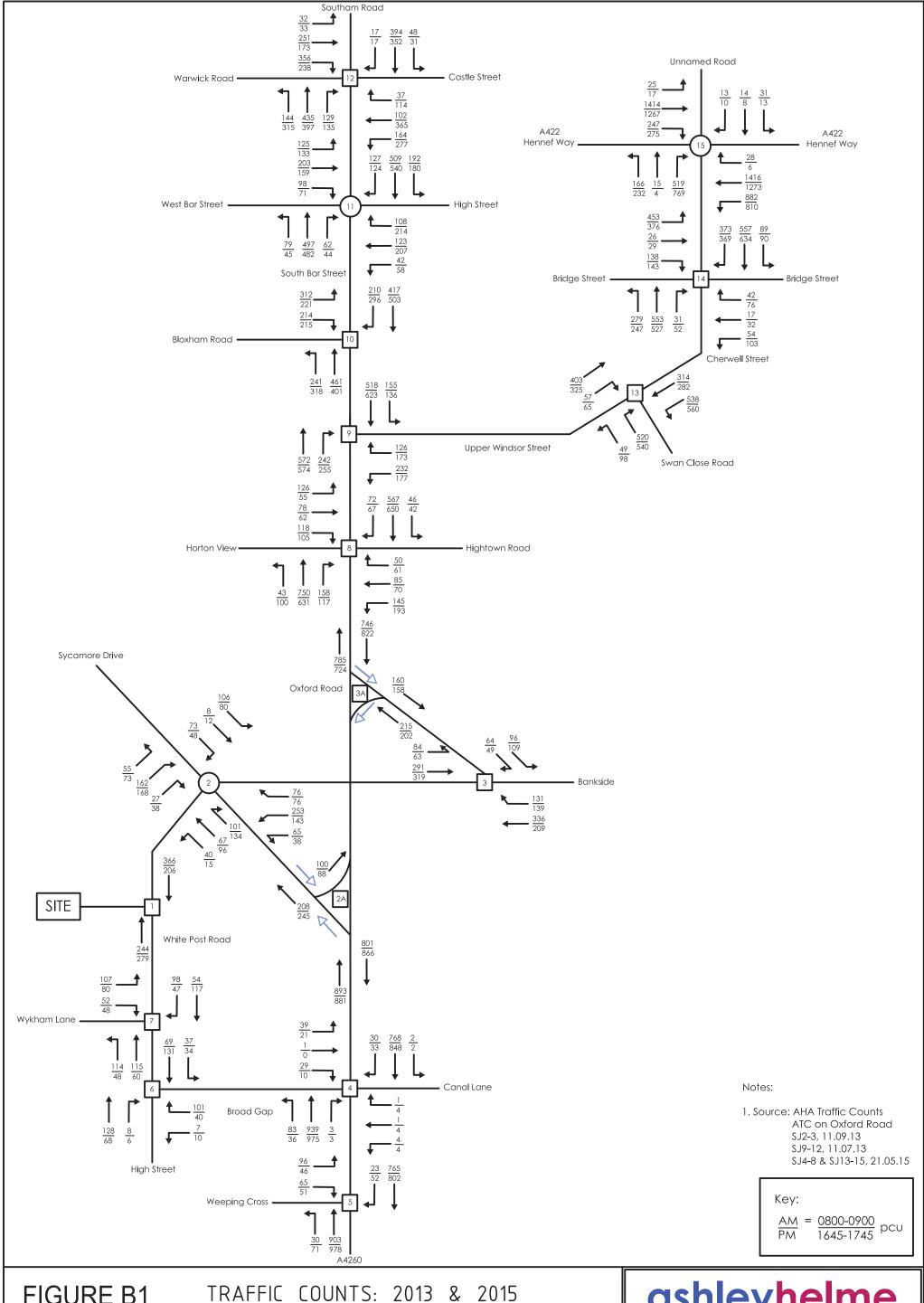


FIGURE B1 TRAFFIC COUNTS: 2013 & 2015

AM & PM PEAK HOURS



76 washway road, sale, manchester, m33 7re email: aha@ashleyhelme.co.uk tel: 0161 972 0552 fax: 0161 972 0553

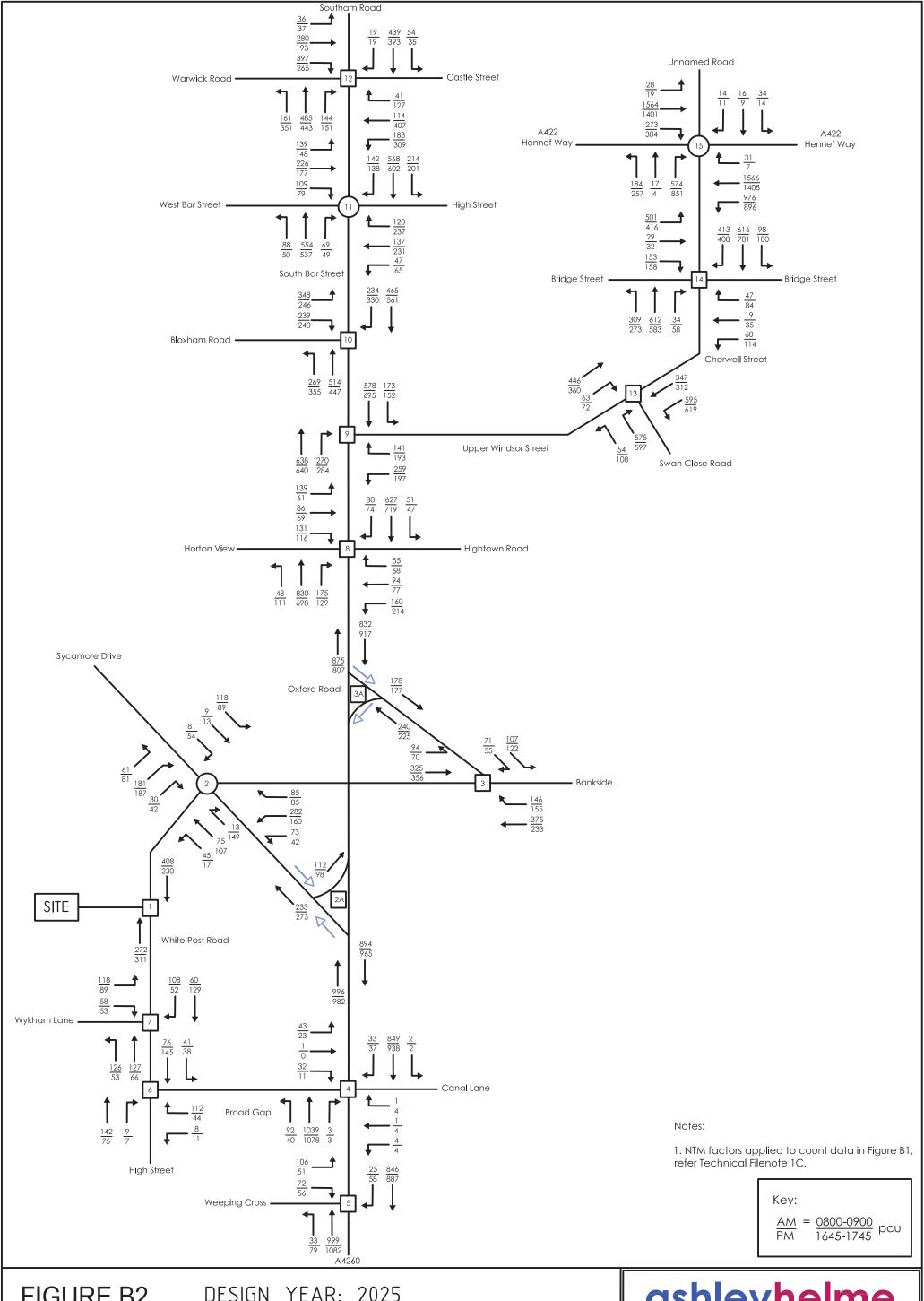
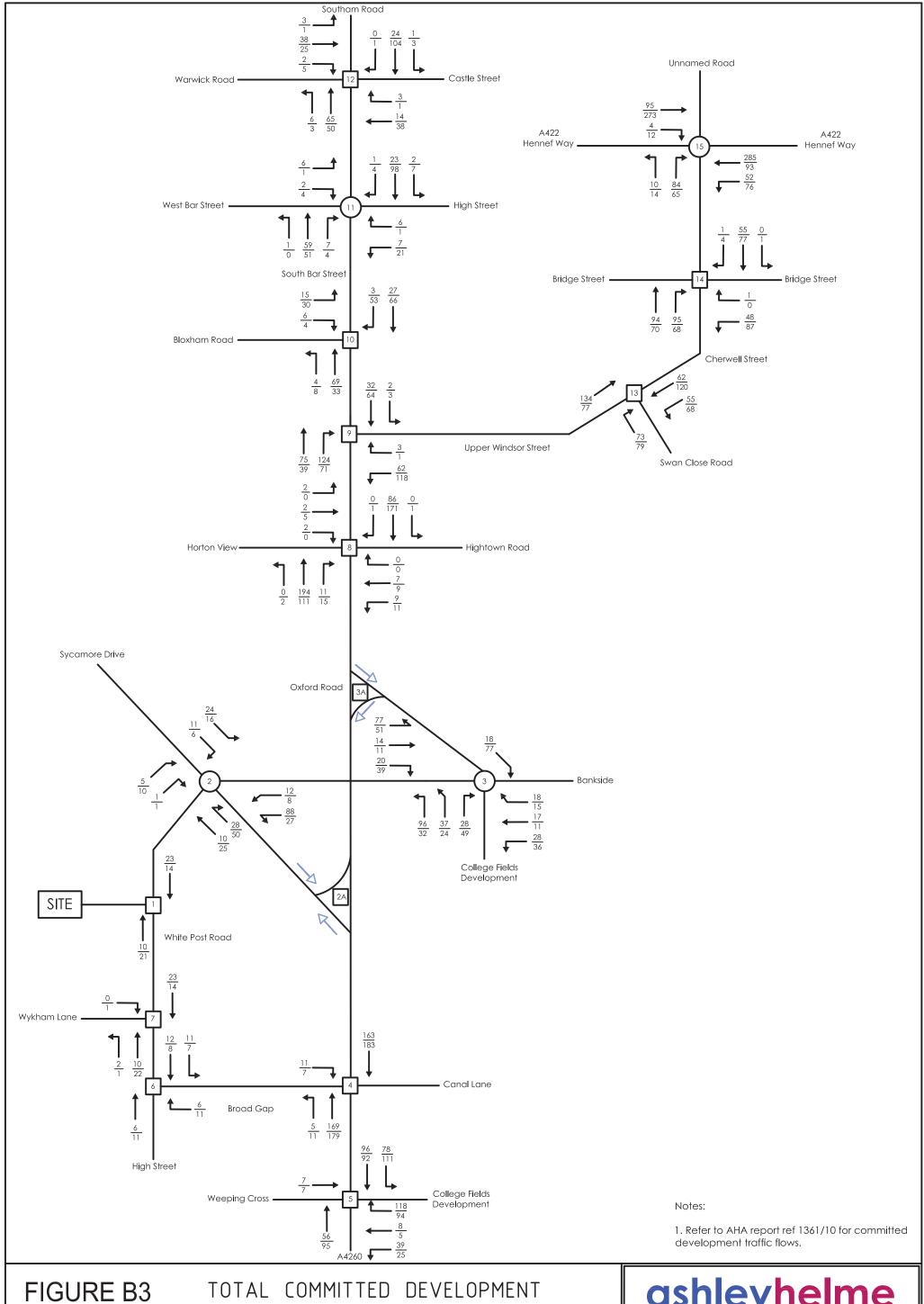


FIGURE B2 DESIGN YEAR: 2025

AM & PM PEAK HOURS

ashleyhelme associates 76 washway road, sale, manchester, m33 7re

email: aha@ashleyhelme.co.uk tel: 0161 972 0552 fax: 0161 972 0553





76 washway road, sale, manchester, m₃₃ 7re email: aha@ashleyhelme.co.uk tel: 0161 972 0552 fax: 0161 972 0553

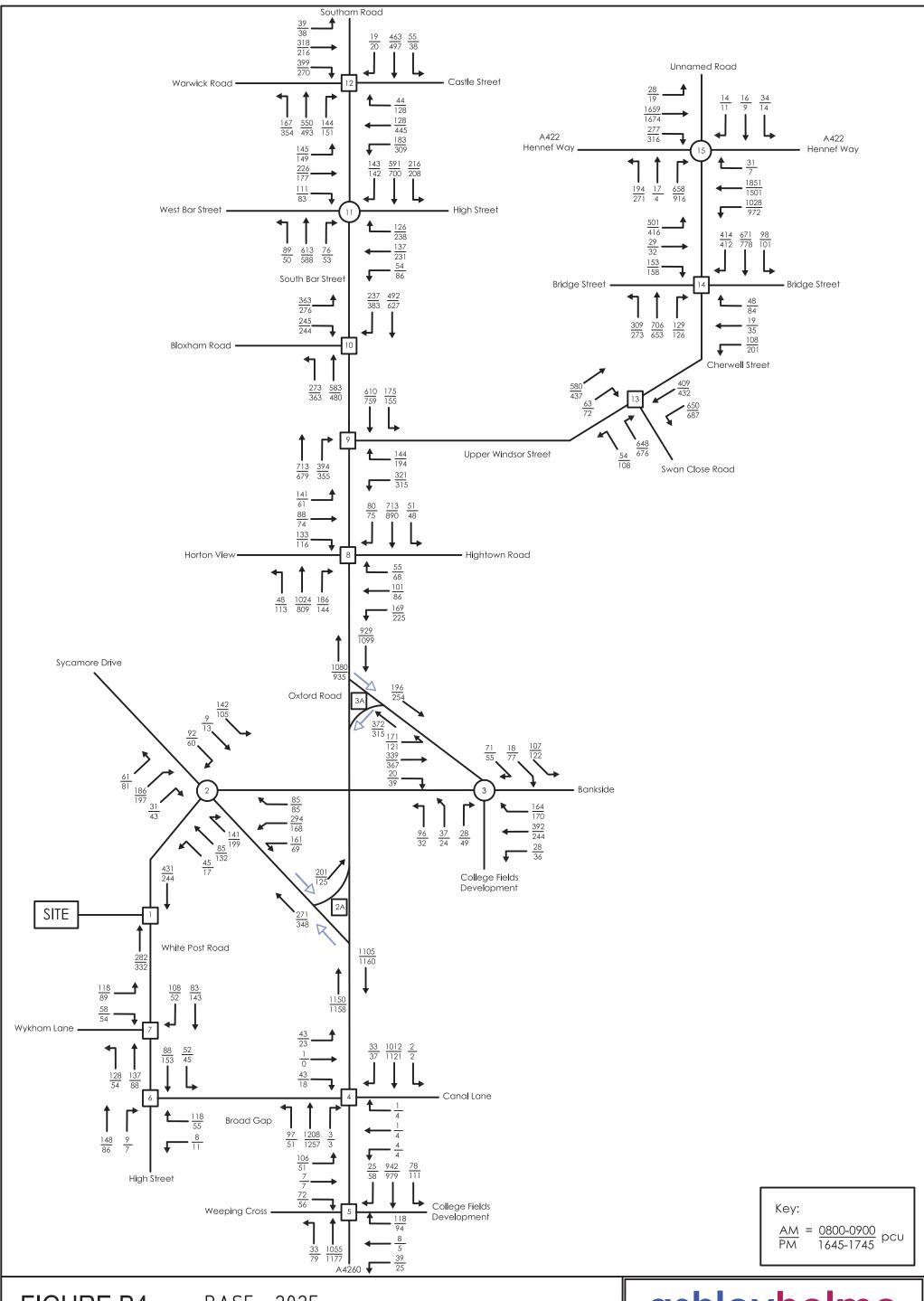


FIGURE B4 BASE: 2025

AM & PM PEAK HOURS

= B2 + B3



76 washway road, sale, manchester, m33 7re email: aha@ashleyhelme.co.uk tel: 0161 972 0552 fax: 0161 972 0553

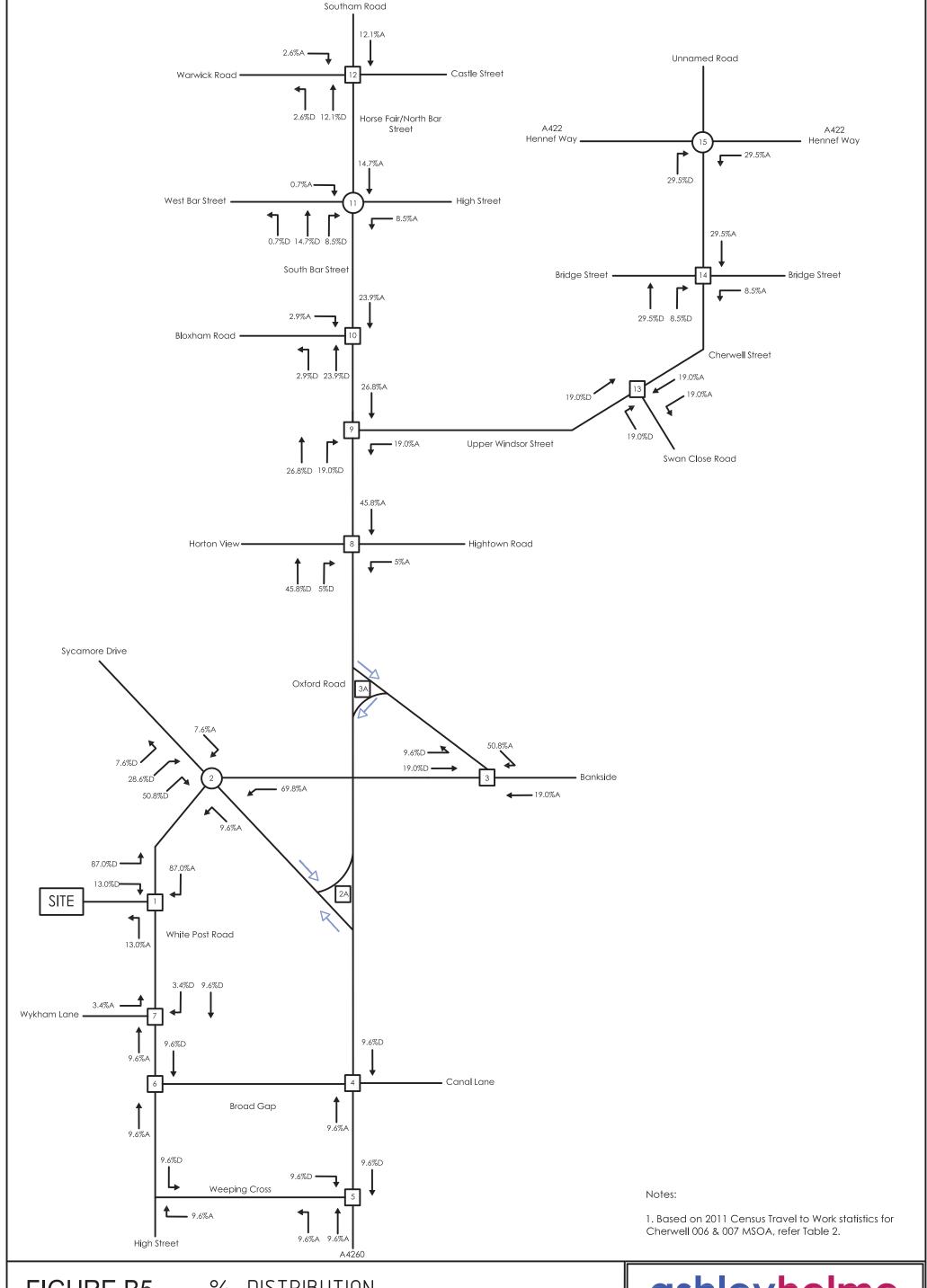


FIGURE B5

% DISTRIBUTION
PROPOSED DEVELOPMENT



76 washway road, sale, manchester, m33 7re email: aha@ashleyhelme.co.uk tel: 0161 972 0552 fax: 0161 972 0553

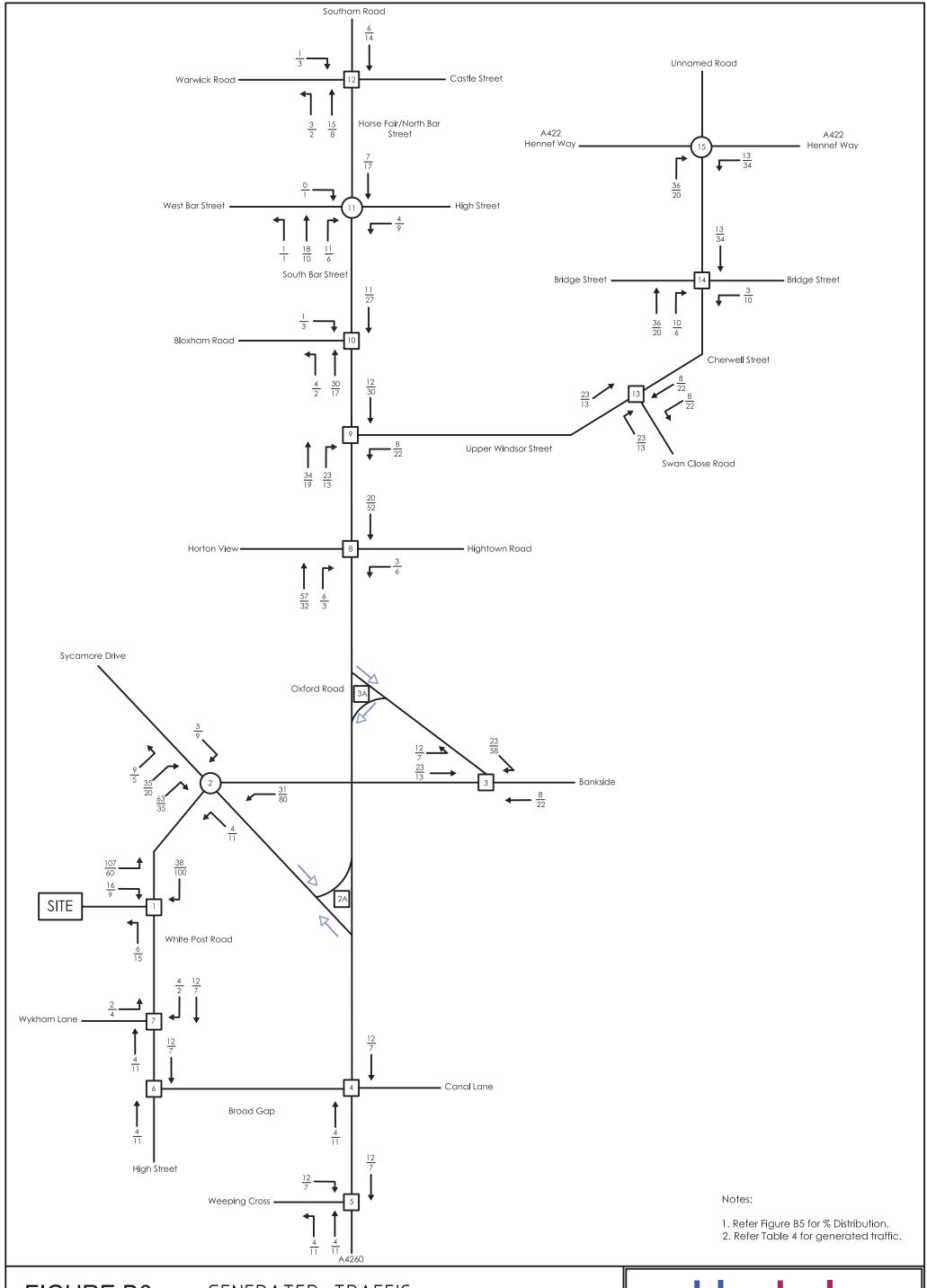


FIGURE B6 GENERATED TRAFFIC PROPOSED DEVELOPMENT



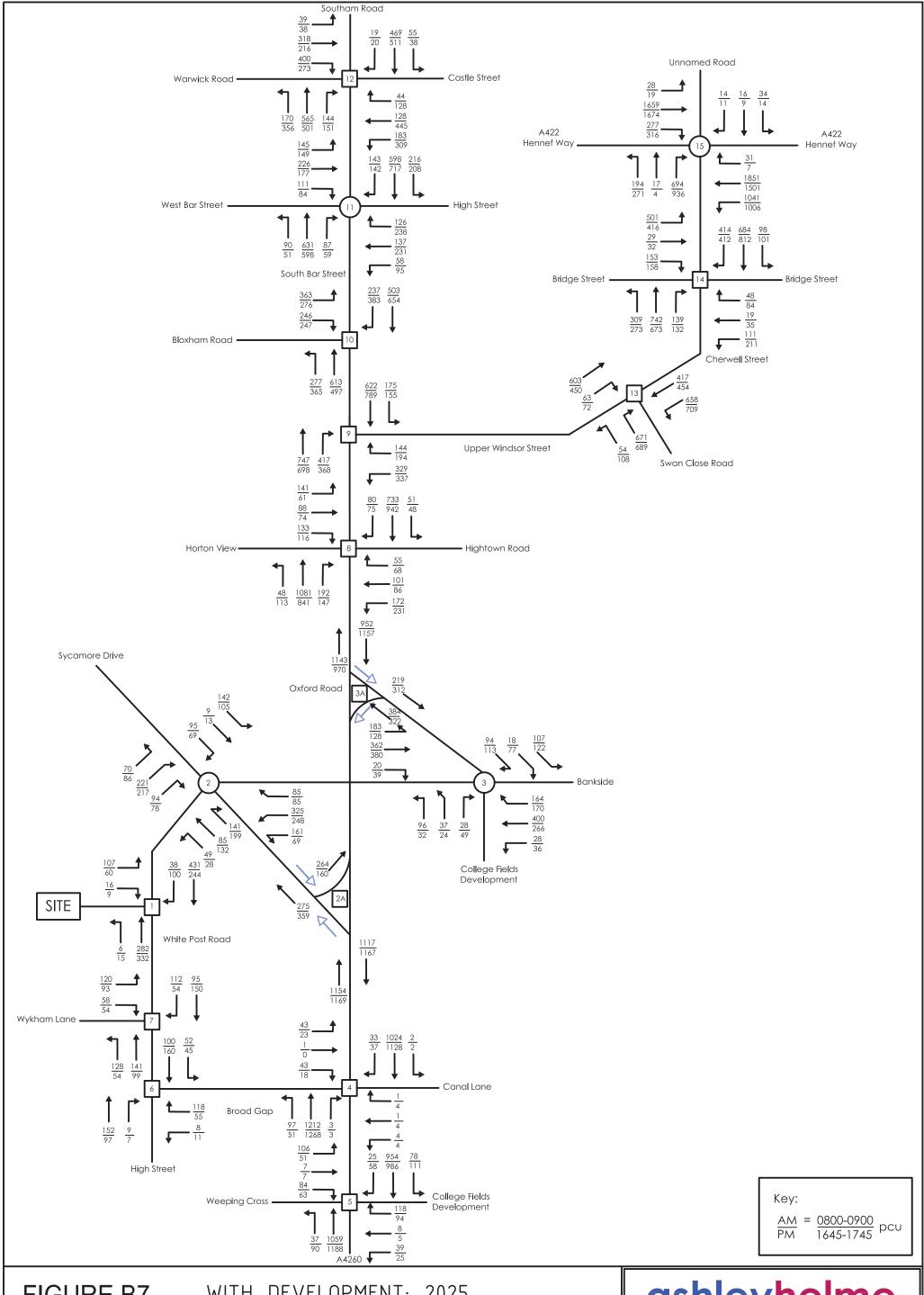


FIGURE B7 WITH DEVELOPMENT: 2025 AM & PM PEAK HOURS

= B4 + B6



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			ashleyhelme associates								
TECHNICAL FILE NOTE 1C											
Project	White Post Road, Banbu	Jry		Project No	1361	Meeting [] Telephone []					
Contact		Originator	SJH	Date	June 2015	Aide Memoire [x]					

TRAFFIC GROWTH: NATIONAL TRANSPORT MODEL (NTM)

METHODOLOGY

Methodology for growthing background traffic from count years (2013 & 2015) to the future year (2025) is to use the National Transport Model (NTM) methodology, using the following criteria:

- TEMPRO Version 6.2 (AF09 dataset),
- Banbury geographical area (representing the 'best-fit' for the application Site),
- All purpose car driver trips,
- Area type: Urban,
- Road type: All

2013 to 2025

The TEMPRO model assumes that the number of households in the Banbury area will grow from 20,630 (2013) to 22,993 (2025). Consequently, adjustments are made to the local factors to reflect that the TA includes traffic generated by 1,997 dwellings with planning consent in the Banbury area. The resultant (adjusted) growth factors are:

AM peak period: 1.1121

PM peak period: 1.1173

Adopt average growth factor: 1.115.

2015 to 2025

The TEMPRO model assumes that the number of households in the Banbury area will grow from 21,301 (2015) to 22,993 (2025). Consequently, adjustments are made to the local factors to reflect that the TA includes traffic generated by 1,997 dwellings with planning consent in the Banbury area. The resultant (adjusted) growth factors are:

AM peak period: 1.1039

PM peak period: 1.1087

Adopt average growth factor: 1.106

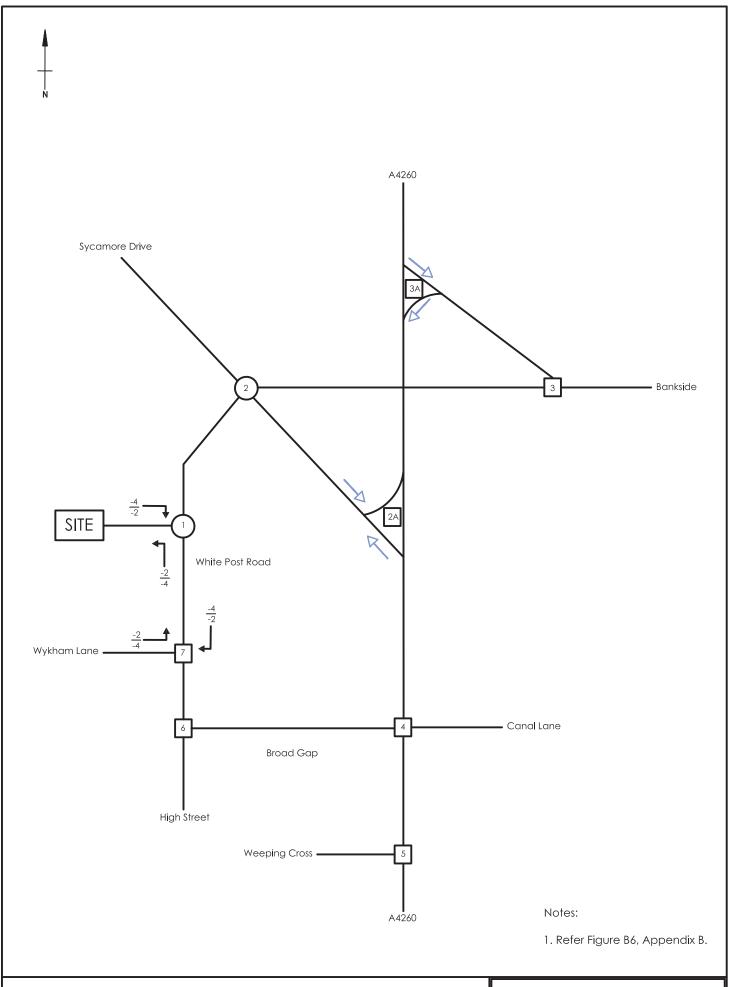


FIGURE D1 GENERATED TRAFFIC EFFECT OF LINK ROAD



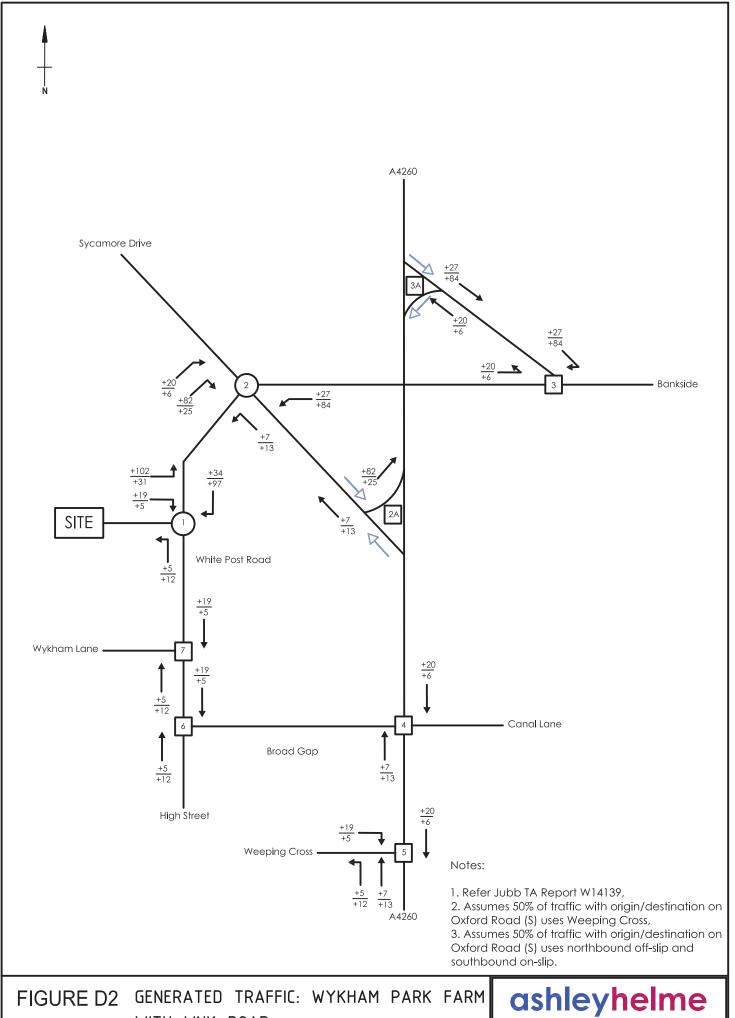


FIGURE D2 GENERATED TRAFFIC: WYKHAM PARK FARM WITH LINK ROAD AM & PM PEAK HOURS



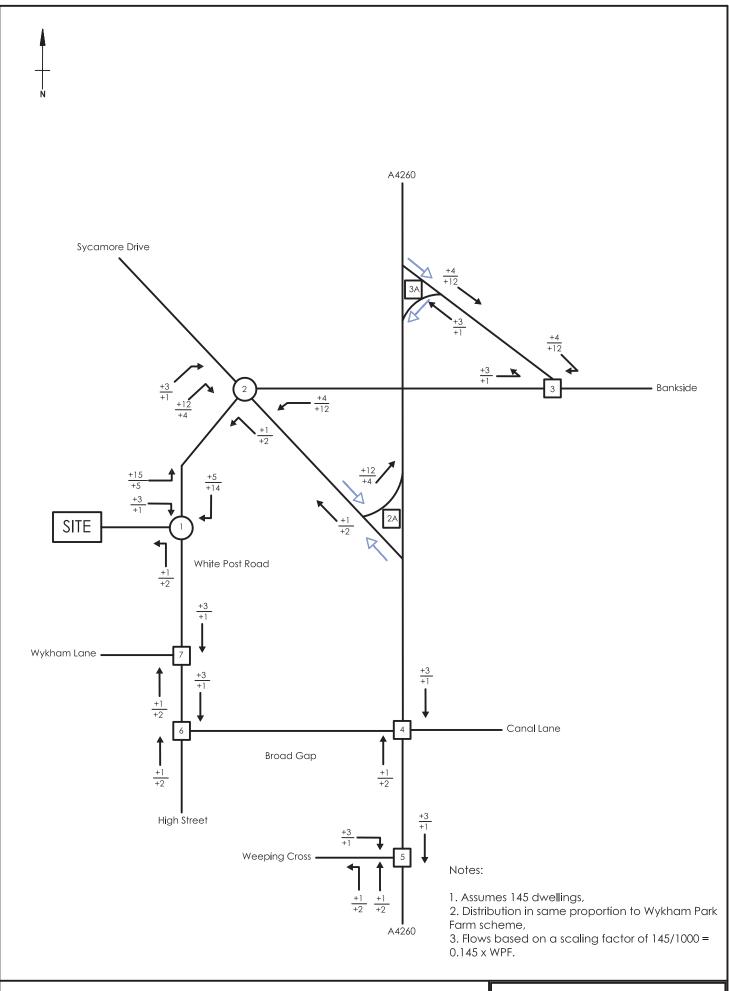


FIGURE D3 GENERATED TRAFFIC: CROUCH FARM PHASE 1
WITH LINK ROAD
AM & PM PEAK HOURS



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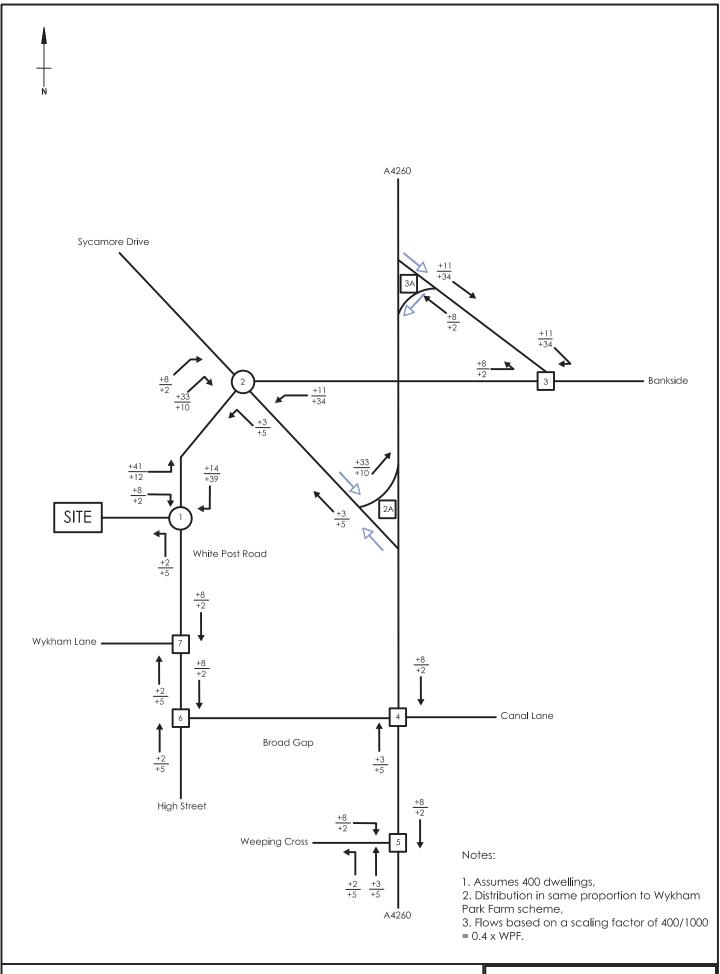


FIGURE D4 GENERATED TRAFFIC: CROUCH FARM PHASE 2
WITH LINK ROAD
AM & PM PEAK HOURS



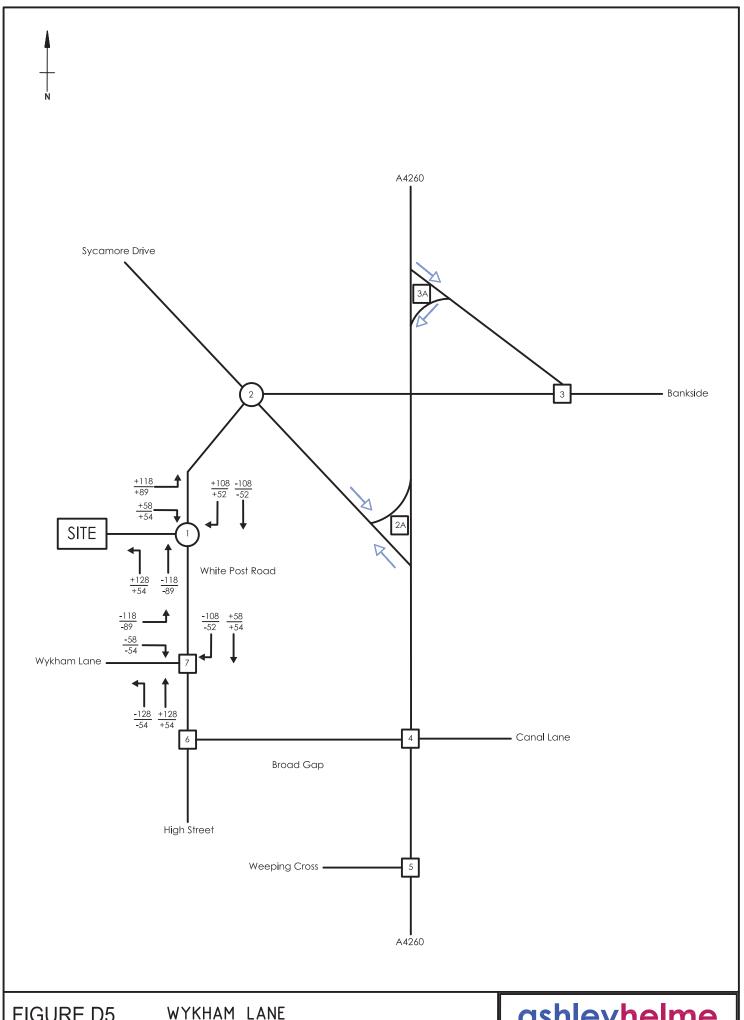


FIGURE D5

EFFECT OF LINK ROAD AM & PM PEAK HOURS



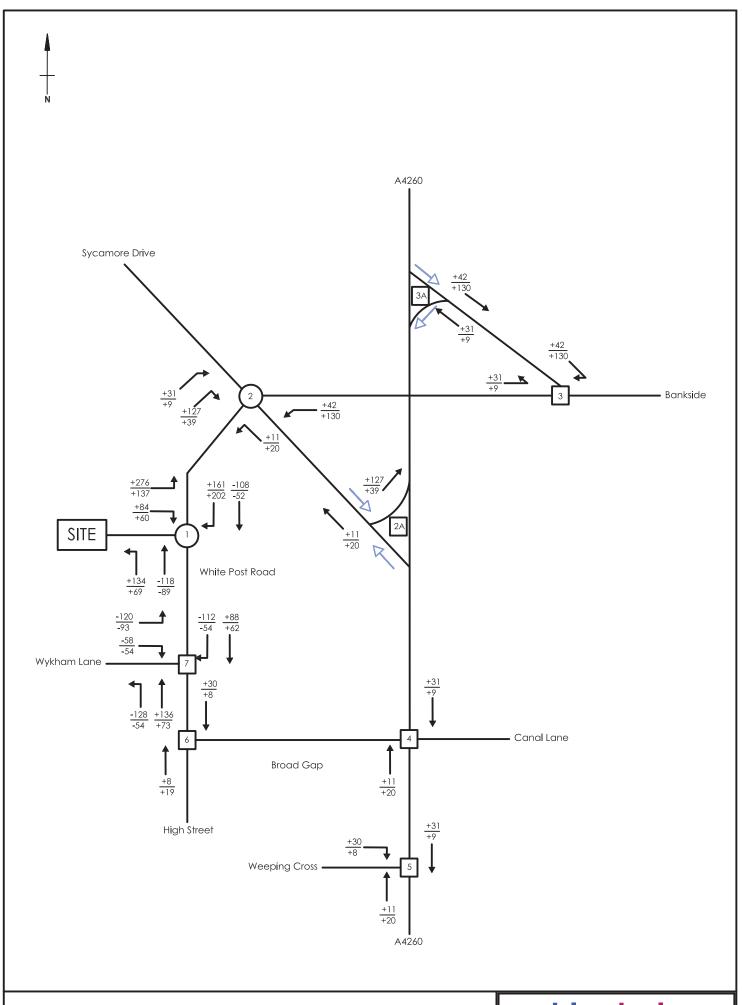
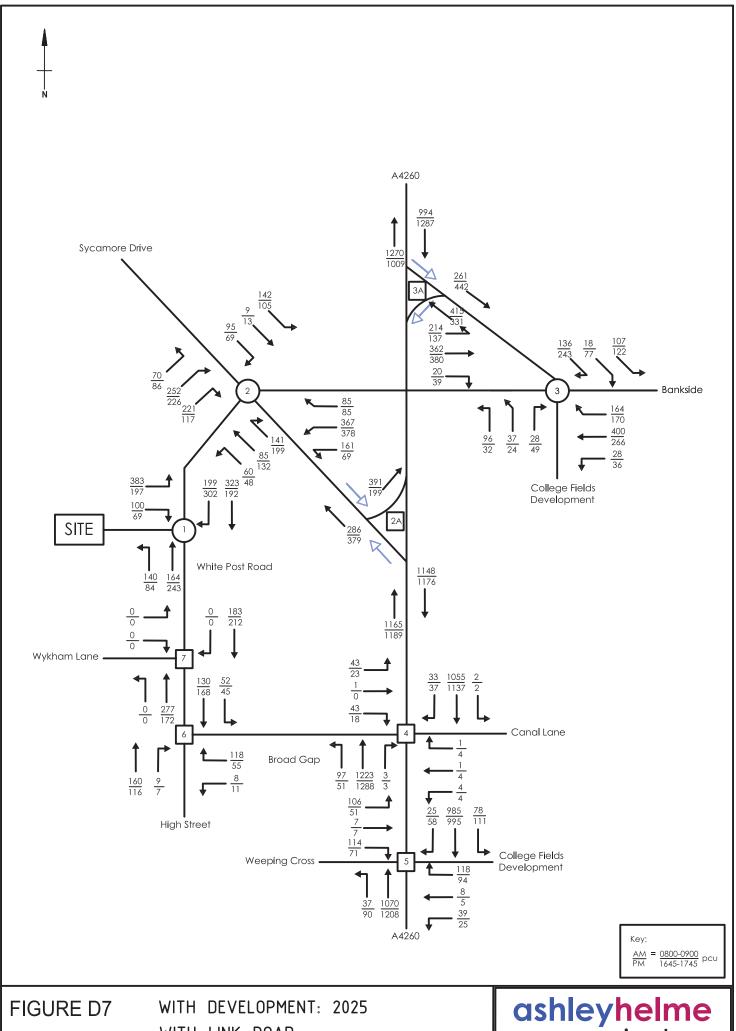


FIGURE D6 TOTAL EFFECT OF LINK ROAD

AM & PM PEAK HOURS

= D1 + D2 + D3 + D4 + D5





WITH LINK ROAD

= B7 + D6

associates **7**6 washway road, sale, manchester, m₃₃ 7re

emall: aha@ashleyhelme.co.uk tel: 0161 972 0552 fax: 0161 972 0553

	Occupancy												
TIME	Zone A	Zone B	Zone C	Zone D	Zone E	Zone F	Zone G	Zone H	Zone I	Zone J	Zone K	Zone L	TOTAL
at start	1	0	0	0	1	0	0	1	1	0	0	0	4
08:00 - 08:05	2	0	1	0	3	0	0	2	2	0	0	0	10
08:05 - 08:10	2	0	3	0	3	0	0	2	2	0	0	0	12
08:10 - 08:15	2	0	6	0	3	0	0	2	2	0	0	0	15
08:15 - 08:20	2	0	10	0	3	0	0	2	2	5	0	0	24
08:20 - 08:25	2	0	5	0	3	0	0	2	2	2	0	1	16
08:25 - 08:30	2	0	9	0	4	0	0	2	2	3	1	3	22
08:30 - 08:35	2	0	10	0	6	0	2	2	2	7	2	4	31
08:35 - 08:40	2	0	10	0	9	0	2	2	4	8	3	9	37
08:40 - 08:45	1	0	10	0	11	0	2	2	8	10	3	15	44
08:45 - 08:50	1	0	11	0	10	0	2	3	9	11	2	15	47
08:50 - 08:55	1	0	12	0	9	0	2	3	11	12	2	14	50
08:55 - 09:00	1	0	11	0	8	0	2	3	9	12	2	10	46
09:00 - 09:05	1	0	11	0	6	0	2	2	5	10	2	8	37
09:05 - 09:10	1	0	10	0	6	0	2	1	3	8	0	4	31
09:10 - 09:15	1	0	9	0	4	0	2	1	3	8	0	2	28
09:15 - 09:20	1	0	9	0	4	0	2	1	2	7	0	2	26
09:20 - 09:25	1	0	8	0	5	0	2	1	2	6	0	0	25
09:25 - 09:30	1	0	7	0	4	0	2	1	2	5	0	0	22
										_			
at start	0	0	7	0	2	0	2	0	1	5	0	0	17
14:45 - 14:50	1	0	4	0	4	0	0	0	2	5	1	0	16
14:50 - 14:55	1	0	5	0	4	0	0	0	3	5	1	1	18
14:55 - 15:00	1	0	7	0	6	0	0	0	6	5	1	3	25
15:00 - 15:05	1	0	8	0	7	0	0	0	12	5	3	6	33
15:05 - 15:10	0	0	11	0	13	0	0	0	12	7	3	7	43
15:10 - 15:15	0	0	11	0	15	1	0	0	13	7	3	12	47
15:15 - 15:20	0	0	11	0	15	1	2	0	12	8	3	13	49
15:20 - 15:25	0	0	10	0	13	1	2	0	11	8	1	12	45
15:25 - 15:30	0	0	9	0	12	1	1	1	9	6	0	7	39
15:30 - 15:35	0	0	7	0	9	0	2	1	8	6	0	2	33
15:35 - 15:40	0	0	7	0	7	0	2	1	9	2	0	2	28
15:40 - 15:45	0	0	4	0	7	0	2	0	8	2	0	0	23

