

Junction: 1. A27 / Fontwell Avenue

Model_1_2038_BEW_DS_Detailed_AM_Comp.UFS

By Vehicle Type:

		MODELLED							
Fixed		To Arm							
		A	B	C	D	E	F	G	TOTAL
From Arm	A								0
	B								0
	C								0
	D								0
	E								
	F								
	G								
TOTAL		0	0	0	0				0

Arm	In OK?	Out OK?	Both	Overall
A				
B				
C				
D				
E				
F				
G				

Model_2_2038_BEW_DS_Detailed_PM_Comp.UFS

By Vehicle Type:

		MODELL							
Fixed		To Arm							
		A	B	C	D	E	F	G	TOTAL
From Arm	A								0
	B								0
	C								0
	D								0
	E								
	F								
	G								
		0	0	0	0				0

[illegible][illegible]

Junction Turning Flows, Units: Vehicles Demand Flows

Junction: 2 Farnwell Avenue/ Eastergate Lane



Arm Description

Arm	Inbound	Outbound	Description
A	50103	50102	50103
B	50104	50102	50104
C	80002	50102	80002
D			
E			
F			
G			

Model 1 2038 BEW_DS_Detailed_AM_Comp_UFS

All Vehicle	MODELLED To Arm							TOTAL
	A	B	C	D	E	F	G	
From Arm	A	0	0	772				772
	B	0	0	7				7
	C	1268	8	0				1276
	D							
	E							
	F							
	G							
TOTAL	1268	8	779					2055

By Vehicle Type:

Car	MODELLED To Arm							TOTAL
	A	B	C	D	E	F	G	
From Arm	A	0	0	697				697
	B	0	0	6				6
	C	1192	8	0				1200
	D							
	E							
	F							
	G							
TOTAL	1192	8	703					1903

LGV	MODELLED To Arm							TOTAL
	A	B	C	D	E	F	G	
From Arm	A	0	0	64				64
	B	0	0	1				1
	C	61	0	0				61
	D							
	E							
	F							
	G							
TOTAL	61	0	64					125

HGV	MODELLED To Arm							TOTAL
	A	B	C	D	E	F	G	
From Arm	A	0	0	11				11
	B	0	0	0				0
	C	16	0	0				16
	D							
	E							
	F							
	G							
TOTAL	16	0	11					27

Fleet	MODELLED To Arm							TOTAL
	A	B	C	D	E	F	G	
From Arm	A	0	0	0				0
	B	0	0	0				0
	C	0	0	0				0
	D							
	E							
	F							
	G							
TOTAL	0	0	0					0

Arm	In OK?	Out OK?	Both	Overall
A				
B				
C				
D				
E				
F				
G				

Model 2 2038 BEW_DS_Detailed_PM_Comp_UFS

All Vehicle	MODELLED To Arm							TOTAL
	A	B	C	D	E	F	G	
From Arm	A	0	0	1131				1131
	B	0	0	18				18
	C	650	21	0				671
	D							
	E							
	F							
	G							
TOTAL	650	21	1150					1821

By Vehicle Type:

Car	MODELLED To Arm							TOTAL
	A	B	C	D	E	F	G	
From Arm	A	0	0	1034				1034
	B	0	0	18				18
	C	613	20	0				633
	D							
	E							
	F							
	G							
TOTAL	613	20	1052					1685

LGV	MODELLED To Arm							TOTAL
	A	B	C	D	E	F	G	
From Arm	A	0	0	84				84
	B	0	0	0				0
	C	30	1	0				31
	D							
	E							
	F							
	G							
TOTAL	30	1	85					116

HGV	MODELLED To Arm							TOTAL
	A	B	C	D	E	F	G	
From Arm	A	0	0	13				13
	B	0	0	0				0
	C	7	0	0				7
	D							
	E							
	F							
	G							
TOTAL	7	0	13					20

Fleet	MODELLED To Arm							TOTAL
	A	B	C	D	E	F	G	
From Arm	A	0	0	0				0
	B	0	0	0				0
	C	0	0	0				0
	D							
	E							
	F							
	G							
TOTAL	0	0	0					0

All Vehicle	MODELLED To Arm							TOTAL
	A	B	C	D	E	F	G	
From Arm	A	0	0	1131				1131
	B	0	0	18				18
	C	650	21	0				671
	D							
	E							
	F							
	G							
TOTAL	650	21	1150					1821

Car	MODELLED To Arm							TOTAL
	A	B	C	D	E	F	G	
From Arm	A	0	0	1034				1034
	B	0	0	18				18
	C	613	20	0				633
	D							
	E							
	F							
	G							
TOTAL	613	20	1052					1685

LGV	MODELLED To Arm							TOTAL
	A	B	C	D	E	F	G	
From Arm	A	0	0	84				84
	B	0	0	0				0
	C	30	1	0				31
	D							
	E							
	F							
	G							
TOTAL	30	1	85					116

HGV	MODELLED To Arm							TOTAL
	A	B	C	D	E	F	G	
From Arm	A	0	0	13				13
	B	0	0	0				0
	C	7	0	0				7
	D							
	E							
	F							
	G							
TOTAL	7	0	13					20

Fleet	MODELLED To Arm							TOTAL
	A	B	C	D	E	F	G	
From Arm	A	0	0	0				0
	B	0	0	0				0
	C	0	0	0				0
	D							
	E							
	F							
	G							
TOTAL	0	0	0					0

All Vehicle	MODELLED To Arm							TOTAL
	A	B	C	D	E	F	G	
From Arm	A	0	0	1131				1131
	B	0	0	18				18
	C	650	21	0				671
	D							
	E							
	F							
	G							
TOTAL	650	21	1150					1821

Car	MODELLED To Arm							TOTAL
	A	B	C	D	E	F	G	
From Arm	A	0	0	1034				1034
	B	0	0	18				18
	C	613	20	0				633
	D							
	E							
	F							
	G							
TOTAL	613	20	1052					1685

LGV	MODELLED To Arm							TOTAL
	A	B	C	D	E	F	G	
From Arm	A	0	0	84				84
	B	0	0	0				0
	C	30	1	0				31
	D							
	E							
	F							
	G							
TOTAL	30	1	85					116

HGV	MODELLED To Arm							TOTAL
	A	B	C	D	E	F	G	
From Arm	A	0	0	13				13
	B	0	0	0				0
	C	7	0	0				7
	D							
	E							
	F							
	G							
TOTAL	7	0	13					20

Fleet	MODELLED To Arm							TOTAL
	A	B	C	D	E	F	G	
From Arm	A	0	0	0				0
	B	0	0	0				0
	C	0	0	0				0
	D							
	E							
	F							
	G							
TOTAL	0	0	0					0

Junction Turning Flows, Units: Vehicles Demand Flows

Junction: 3, Fortwell Avenue/ Barnham Road



Arm Description

Arm	Inbound	Outbound	Description
A-Node	B-Node	A-Node	B-Node
A	75034	50103	75034
B	70043	50103	70043
C	50093	50103	50093
D			
E			
F			
G			

Model 1 2038 BEW_DS_Detailed_AM_Comp_UFS

All Vehicle	MODELLED							
	A	B	C	D	E	F	G	TOTAL
From Arm	A	0	40	208				248
	B	87	8	525				612
	C	423	128	2				553
	D							
	E							
	F							
	G							
TOTAL	510	198	735					1413

By Vehicle Type:

Car	MODELLED							
	A	B	C	D	E	F	G	TOTAL
From Arm	A	0	27	174				202
	B	75	0	483				558
	C	364	115	2				481
	D							
	E							
	F							
	G							
TOTAL	439	142	659					1241

LGV	MODELLED							
	A	B	C	D	E	F	G	TOTAL
From Arm	A	0	11	23				35
	B	0	0	35				44
	C	44	7	0				51
	D							
	E							
	F							
	G							
TOTAL	53	19	58					130

HGV	MODELLED							
	A	B	C	D	E	F	G	TOTAL
From Arm	A	0	1	15				16
	B	2	0	7				9
	C	15	0	0				21
	D							
	E							
	F							
	G							
TOTAL	18	7	17					42

Fleet	MODELLED							
	A	B	C	D	E	F	G	TOTAL
From Arm	A	0	0	0				0
	B	0	0	0				0
	C	0	0	0				0
	D							
	E							
	F							
	G							
TOTAL	0	0	0					0

Arm	In OK?	Out OK?	Both	Overall
A				
B				
C				
D				
E				
F				
G				

Model 2 2038 BEW_DS_Detailed_PM_Comp_UFS

All Vehicle	MODELLED							
	A	B	C	D	E	F	G	TOTAL
From Arm	A	0	72	292				364
	B	95	0	405				500
	C	262	325	0				587
	D							
	E							
	F							
	G							
TOTAL	361	397	658					1315

By Vehicle Type:

Car	MODELLED							
	A	B	C	D	E	F	G	TOTAL
From Arm	A	0	105	225				330
	B	89	0	232				321
	C	255	309	0				564
	D							
	E							
	F							
	G							
TOTAL	324	394	458					1146

LGV	MODELLED							
	A	B	C	D	E	F	G	TOTAL
From Arm	A	0	10	40				50
	B	0	0	28				28
	C	20	14	0				35
	D							
	E							
	F							
	G							
TOTAL	20	30	77					127

HGV	MODELLED							
	A	B	C	D	E	F	G	TOTAL
From Arm	A	0	1	18				19
	B	2	0	5				7
	C	0	2	0				2
	D							
	E							
	F							
	G							
TOTAL	2	2	23					27

Fleet	MODELLED							
	A	B	C	D	E	F	G	TOTAL
From Arm	A	0	0	0				0
	B	0	0	0				0
	C	0	0	0				0
	D							
	E							
	F							
	G							
TOTAL	0	0	0					0

All Vehicle	MODELLED							
	A	B	C	D	E	F	G	TOTAL
From Arm	A	0	72	292				364
	B	95	0	405				500
	C	262	325	0				587
	D							
	E							
	F							
	G							
TOTAL	361	397	658					1315

Car	MODELLED							
	A	B	C	D	E	F	G	TOTAL
From Arm	A	0	105	225				330
	B	89	0	232				321
	C	255	309	0				564
	D							
	E							
	F							
	G							
TOTAL	324	394	458					1146

LGV	MODELLED							
	A	B	C	D	E	F	G	TOTAL
From Arm	A	0	10	40				50
	B	0	0	28				28
	C	20	14	0				35
	D							
	E							
	F							
	G							
TOTAL	20	30	77					127

HGV	MODELLED							
	A	B	C	D	E	F	G	TOTAL
From Arm	A	0	1	18				19
	B	2	0	5				7
	C	0	2	0				2
	D							
	E							
	F							
	G							
TOTAL	2	2	23					27

Fleet	MODELLED							
	A	B	C	D	E	F	G	TOTAL
From Arm	A	0	0	0				0
	B	0	0	0				0
	C	0	0	0				0
	D							
	E							
	F							
	G							
TOTAL	0	0	0					0

All Vehicle	MODELLED							
	A	B	C	D	E	F	G	TOTAL
From Arm	A	0	72	292				364
	B	95	0	405				500
	C	262	325	0				587
	D							
	E							
	F							
	G							
TOTAL	361	397	658					1315

Car	MODELLED							
	A	B	C	D	E	F	G	TOTAL
From Arm	A	0	105	225				330
	B	89	0	232				321
	C	255	309	0				564
	D							
	E							
	F							
	G							
TOTAL	324	394	458					1146

LGV	MODELLED							
	A	B	C	D	E	F	G	TOTAL
From Arm	A	0	10	40				50
	B	0	0	28				28
	C	20	14	0				35
	D							
	E							
	F							
	G							
TOTAL	20	30	77					127

HGV	MODELLED							
	A	B	C	D	E	F	G	TOTAL
From Arm	A	0	1	18				19
	B	2	0	5				7
	C	0	2	0				2
	D							
	E							
	F							
	G							
TOTAL	2	2	23					27

Fleet	MODELLED							
	A	B	C	D	E	F	G	TOTAL
From Arm	A	0	0	0				0
	B	0	0	0				0
	C	0	0	0				0
	D							
	E							
	F							
	G							
TOTAL	0	0	0					0

Junction Turning Flows, Units: Vehicles Demand Flows

Junction: 4. Barnham Road / Lake Lane



Arm Description

Arm	Inbound	Outbound	Description
A	70032	70029	70032
B	70033	50029	70033
C	70029	50028	70029
D			
E			
F			
G			

Model 1 2038 BEW_DS_Detailed_AM_Comp_UFS

All Vehicle	MODELLED To Arm							
	A	B	C	D	E	F	G	TOTAL
From Arm	A	0	37	19				56
	B	122	9	432				604
	C	54	295	0				349
	D							
	E							
	F							
	G							
TOTAL	175	332	501					1009

By Vehicle Type:

Car	MODELLED To Arm							
	A	B	C	D	E	F	G	TOTAL
From Arm	A	0	25	15				40
	B	109	0	423				532
	C	38	258	0				297
	D							
	E							
	F							
	G							
TOTAL	147	283	438					869

LGV	MODELLED To Arm							
	A	B	C	D	E	F	G	TOTAL
From Arm	A	0	4	3				7
	B	11	0	52				63
	C	11	35	0				46
	D							
	E							
	F							
	G							
TOTAL	22	39	55					116

HGV	MODELLED To Arm							
	A	B	C	D	E	F	G	TOTAL
From Arm	A	0	8	1				9
	B	2	0	7				9
	C	5	2	0				7
	D							
	E							
	F							
	G							
TOTAL	7	10	8					25

Fixed	MODELLED To Arm							
	A	B	C	D	E	F	G	TOTAL
From Arm	A	0	0	0				0
	B	0	0	0				0
	C	0	0	0				0
	D							
	E							
	F							
	G							
TOTAL	0	0	0					0

Arm	In OK?	Out OK?	Both	Overall
A				
B				
C				
D				
E				
F				
G				

Model 2 2038 BEW_DS_Detailed_PM_Comp_UFS

All Vehicle	MODELLED To Arm							
	A	B	C	D	E	F	G	TOTAL
From Arm	A	0	105	11				106
	B	115	0	381				496
	C	7	439	0				446
	D							
	E							
	F							
	G							
TOTAL	122	554	392					1108

By Vehicle Type:

Car	MODELLED To Arm							
	A	B	C	D	E	F	G	TOTAL
From Arm	A	0	130	10				140
	B	100	0	330				430
	C	5	380	0				391
	D							
	E							
	F							
	G							
TOTAL	105	510	342					957

LGV	MODELLED To Arm							
	A	B	C	D	E	F	G	TOTAL
From Arm	A	0	23	1				24
	B	13	0	39				51
	C	1	45	0				46
	D							
	E							
	F							
	G							
TOTAL	14	68	40					118

HGV	MODELLED To Arm							
	A	B	C	D	E	F	G	TOTAL
From Arm	A	0	5	0				5
	B	3	0	10				13
	C	0	0	0				0
	D							
	E							
	F							
	G							
TOTAL	3	14	10					27

Fixed	MODELLED To Arm							
	A	B	C	D	E	F	G	TOTAL
From Arm	A	0	0	0				0
	B	0	0	0				0
	C	0	0	0				0
	D							
	E							
	F							
	G							
TOTAL	0	0	0					0

All Vehicle	MODELLED To Arm							
	A	B	C	D	E	F	G	TOTAL
From Arm	A	0	105	11				106
	B	115	0	381				496
	C	7	439	0				446
	D							
	E							
	F							
	G							
TOTAL	122	554	392					1108

Car	MODELLED To Arm							
	A	B	C	D	E	F	G	TOTAL
From Arm	A	0	130	10				140
	B	100	0	330				430
	C	5	380	0				391
	D							
	E							
	F							
	G							
TOTAL	105	510	342					957

LGV	MODELLED To Arm							
	A	B	C	D	E	F	G	TOTAL
From Arm	A	0	23	1				24
	B	13	0	39				51
	C	1	45	0				46
	D							
	E							
	F							
	G							
TOTAL	14	68	40					118

HGV	MODELLED To Arm							
	A	B	C	D	E	F	G	TOTAL
From Arm	A	0	5	0				5
	B	3	0	10				13
	C	0	0	0				0
	D							
	E							
	F							
	G							
TOTAL	3	14	10					27

Fixed	MODELLED To Arm							
	A	B	C	D	E	F	G	TOTAL
From Arm	A	0	0	0				0
	B	0	0	0				0
	C	0	0	0				0
	D							
	E							
	F							
	G							
TOTAL	0	0	0					0

All Vehicle	MODELLED To Arm							
	A	B	C	D	E	F	G	TOTAL
From Arm	A	0	105	11				106
	B	115	0	381				496
	C	7	439	0				446
	D							
	E							
	F							
	G							
TOTAL	122	554	392					1108

Car	MODELLED To Arm							
	A	B	C	D	E	F	G	TOTAL
From Arm	A	0	130	10				140
	B	100	0	330				430
	C	5	380	0				391
	D							
	E							
	F							
	G							
TOTAL	105	510	342					957

LGV	MODELLED To Arm							
	A	B	C	D	E	F	G	TOTAL
From Arm	A	0	23	1				24
	B	13	0	39				51
	C	1	45	0				46
	D							
	E							
	F							
	G							
TOTAL	14	68	40					118

HGV	MODELLED To Arm							
	A	B	C	D	E	F	G	TOTAL
From Arm	A	0	5	0				5
	B	3	0	10				13
	C	0	0	0				0
	D							
	E							
	F							
	G							
TOTAL	3	14	10					27

Fixed	MODELLED To Arm							
	A	B	C	D	E	F	G	TOTAL
From Arm	A	0	0	0				0
	B	0	0	0				0
	C	0	0	0				0
	D							
	E							
	F							
	G							
TOTAL	0	0	0					0

Junction Turning Flows, Units: Vehicles Demand Flows

Junction: 6. Nyden Road / Westgate Street



Arm Description

Arm	Inbound	Outbound	Description
A	70060	50093	70060
B	50103	50093	50103
C	70047	50093	50093
D			
E			
F			
G			

Model 1 2038 BEW_DS_Detailed_AM_Comp_UFS									
All Vehicle	MODELLED To Arm							TOTAL	
	A	B	C	D	E	F	G		
A	0	248	81					329	
B	169	0	146					315	
C	314	355	0					619	
D									
E									
F									
G									
TOTAL	653	603	227					1683	

By Vehicle Type									
Car	MODELLED To Arm							TOTAL	
	A	B	C	D	E	F	G		
A	0	227	67					295	
B	147	0	112					259	
C	278	254	0					532	
D									
E									
F									
G									
TOTAL	425	481	180					1486	

LGV									
All Vehicle	MODELLED To Arm							TOTAL	
	A	B	C	D	E	F	G		
A	0	14	0					14	
B	34	0	24					58	
C	28	27	0					55	
D									
E									
F									
G									
TOTAL	62	41	24					146	

HGV									
All Vehicle	MODELLED To Arm							TOTAL	
	A	B	C	D	E	F	G		
A	0	7	0					7	
B	0	0	0					0	
C	7	14	0					21	
D									
E									
F									
G									
TOTAL	7	14	0					21	

Fixed									
All Vehicle	MODELLED To Arm							TOTAL	
	A	B	C	D	E	F	G		
A	0	0	0					0	
B	0	0	0					0	
C	0	0	0					0	
D									
E									
F									
G									
TOTAL	0	0	0					0	

Arm	In OK?	Out OK?	Both	Overall
A				
B				
C				
D				
E				
F				
G				

Model 2 2038 BEW_DS_Detailed_PM_Comp_UFS									
All Vehicle	MODELLED To Arm							TOTAL	
	A	B	C	D	E	F	G		
A	0	402	189					591	
B	205	0	208					413	
C	181	135	0					316	
D									
E									
F									
G									
TOTAL	471	537	437					1445	

By Vehicle Type									
Car	MODELLED To Arm							TOTAL	
	A	B	C	D	E	F	G		
A	0	432	185					617	
B	255	0	203					458	
C	159	113	0					272	
D									
E									
F									
G									
TOTAL	414	545	388					1347	

LGV									
All Vehicle	MODELLED To Arm							TOTAL	
	A	B	C	D	E	F	G		
A	0	19	30					49	
B	23	0	52					75	
C	20	16	0					36	
D									
E									
F									
G									
TOTAL	43	35	82					160	

HGV									
All Vehicle	MODELLED To Arm							TOTAL	
	A	B	C	D	E	F	G		
A	0	2	1					3	
B	10	0	13					23	
C	2	7	0					9	
D									
E									
F									
G									
TOTAL	12	9	14					35	

Fixed									
All Vehicle	MODELLED To Arm							TOTAL	
	A	B	C	D	E	F	G		
A	0	0	0					0	
B	0	0	0					0	
C	0	0	0					0	
D									
E									
F									
G									
TOTAL	0	0	0					0	

All Vehicle	MODELLED To Arm							TOTAL	
	A	B	C	D	E	F	G		
A	0	402	189					591	
B	205	0	208					413	
C	181	135	0					316	
D									
E									
F									
G									
TOTAL	471	537	437					1445	

Car	MODELLED To Arm							TOTAL	
	A	B	C	D	E	F	G		
A	0	432	185					617	
B	255	0	203					458	
C	159	113	0					272	
D									
E									
F									
G									
TOTAL	414	545	388					1347	

LGV	MODELLED To Arm							TOTAL	
	A	B	C	D	E	F	G		
A	0	19	30					49	
B	23	0	52					75	
C	20	16	0					36	
D									
E									
F									
G									
TOTAL	43	35	82					160	

HGV	MODELLED To Arm							TOTAL	
	A	B	C	D	E	F	G		
A	0	2	1					3	
B	10	0	13					23	
C	2	7	0					9	
D									
E									
F									
G									
TOTAL	12	9	14					35	

Fixed	MODELLED To Arm							TOTAL	
	A	B	C	D	E	F	G		
A	0	0	0					0	
B	0	0	0					0	
C	0	0	0					0	
D									
E									
F									
G									
TOTAL	0	0	0					0	

All Vehicle	MODELLED To Arm							TOTAL	
	A	B	C	D	E	F	G		
A	0	402	189					591	
B	205	0	208					413	
C	181	135	0					316	
D									
E									
F									
G									
TOTAL	471	537	437					1445	

Junction Turning Flows, Units: Vehicles Demand Flows

Junction: 6. Nylon Road / Oving Road



Arm Description

Arm	Inbound	Outbound	Description
A-Node	B-Node	A-Node	B-Node
A	70061	50092	70091
B	70060	50092	70090
C	50091	50092	50091
D			
E			
F			
G			

Model 1 2038 BEW_DS_Detailed_AM_Comp_UFS

All Vehicle	MODELLED To Arm						
	A	B	C	D	E	F	G
From Arm	A	0	196	95			261
	B	809	0	16			863
	C	143	197	0			300
	D						
	E						
	F						
	G						
TOTAL	1012	323	189				1525

By Vehicle Type:

Car	MODELLED To Arm						
	A	B	C	D	E	F	G
From Arm	A	0	153	75			228
	B	812	0	63			885
	C	134	146	0			280
	D						
	E						
	F						
	G						
TOTAL	947	299	138				1403

LGV	MODELLED To Arm						
	A	B	C	D	E	F	G
From Arm	A	0	12	13			25
	B	48	0	9			58
	C	7	9	0			16
	D						
	E						
	F						
	G						
TOTAL	55	21	23				99

HGV	MODELLED To Arm						
	A	B	C	D	E	F	G
From Arm	A	0	1	7			8
	B	8	0	2			10
	C	2	3	0			5
	D						
	E						
	F						
	G						
TOTAL	10	4	9				23

Fleet	MODELLED To Arm						
	A	B	C	D	E	F	G
From Arm	A	0	0	0			0
	B	0	0	0			0
	C	0	0	0			0
	D						
	E						
	F						
	G						
TOTAL	0	0	0				0

Arm	In OK?	Out OK?	Both	Overall
A				
B				
C				
D				
E				
F				
G				

Model 2 2038 BEW_DS_Detailed_PM_Comp_UFS

All Vehicle	MODELLED To Arm						
	A	B	C	D	E	F	G
From Arm	A	0	262	213			475
	B	354	0	19			483
	C	118	335	0			453
	D						
	E						
	F						
	G						
TOTAL	502	667	312				1411

By Vehicle Type:

Car	MODELLED To Arm						
	A	B	C	D	E	F	G
From Arm	A	0	261	183			444
	B	345	0	99			439
	C	107	313	0			421
	D						
	E						
	F						
	G						
TOTAL	453	664	276				1384

LGV	MODELLED To Arm						
	A	B	C	D	E	F	G
From Arm	A	0	19	27			47
	B	32	0	4			37
	C	6	19	0			25
	D						
	E						
	F						
	G						
TOTAL	39	39	32				108

HGV	MODELLED To Arm						
	A	B	C	D	E	F	G
From Arm	A	0	2	3			5
	B	6	0	1			7
	C	4	3	0			8
	D						
	E						
	F						
	G						
TOTAL	10	5	4				19

Fleet	MODELLED To Arm						
	A	B	C	D	E	F	G
From Arm	A	0	0	0			0
	B	0	0	0			0
	C	0	0	0			0
	D						
	E						
	F						
	G						
TOTAL	0	0	0				0

Junction: 7. Westergate Street/ Hook Lane



Arm	bound		Outbound		Description
	A-Node	B-Node	A-Node	B-Node	
A	70073	50090	50090	70073	
B	50245	50090	50090	50245	
C	70053	50090	50090	70053	
D					
E					
F					
G					

By Vehicle Type:		MODELED						
Car		To Arm						
	A	B	C	D	E	F	G	TOTAL
From Arm	A	0	139	45				187
	B	229	0	181				409
	C	75	97	0				172
	D							
	E							
	F							
	G							
	TOTAL	304	236	229				769

		MODELLED							
LGV		To Arm							
		A	B	C	D	E	F	G	TOTAL
From Arm	A	0	34	6					39
	B	67	0	5					72
	C	4	8	0					12
	D								
	E								
	F								
	G								
TOTAL		71	41	11					124

		MODELLED							
HGV		To Arm							
From Arm	A	0	16	1	D	E	F	G	TOTAL
	B	11	0	2					13
	C	2	4	0					5
	D								
	E								
	F								
	G								
	TOTAL	13	20	3					36

		MODELLED									
Fixed		A	B	C	To Arm		D	E	F	G	TOTAL
From Arm	A	0	0	0							0
	B	0	0	0							0
	C	0	0	0							0
	D										
	E										
	F										
	G										
TOTAL		0	0	0							0

Arm	In OK?	Out OK?	Both	Overall
A				
B				
C				
D				
E				
F				
G				

By Vehicle Type:		MODELLED								
Car		A	B	C	D	To Arm	E	F	G	TOTAL
From Arm	A	0	189	32						221
	B	141	0	102						243
	C	124	157	0						311
	D									
	E									
	F									
	G									
	TOTAL	266	376	133						775

		MODELLED							
LGV		To Arm							
From Arm	A	0	59	3					61
	B	34	0	9					43
	C	13	11	0					23
	D								
	E								
	F								
	G								
	TOTAL	47	70	12					128

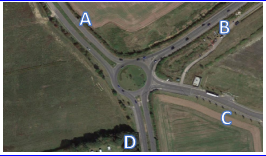
		MODELLED							
HGV		To Arm							
From Arm	A	0	8	1					9
	B	8	0	2					10
	C	1	1	0					2
	D								
	E								
	F								
	G								
	TOTAL	9	9	4					22

		MODELLED							
Fixed		To Arm						TOTAL	
		A	B	C	D	E	F		G
From Arm	A	0	0	0					0
	B	0	0	0					0
	C	0	0	0					0
	D								
	E								
	F								
	G								
		0	0	0					0

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Junction Turning Flows, Units: Vehicles Demand Flows

Junction: L Shipway Road/Charles Purley Way



Arm Description

Arm	Inbound	Outbound	Description
A-Node	B-Node	A-Node	B-Node
A	50101	50169	50101
B	70006	50169	50169
C	70076	50169	70076
D	50065	50169	50065
E			
F			
G			

Model_1_2038_BEW_DS_Detailed_AM_Comp_UFS									
MODELLED To Arm									
All Vehicle	A	B	C	D	E	F	G	TOTAL	
From Arm	A	0	209	61	832	63	996	1102	
	B	222	0	19	487	0	441	768	
	C	36	25	0	248	0	0	309	
	D	824	885	300	0	0	0	1519	
	E	0	0	0	0	0	0	0	
	F	0	0	0	0	0	0	0	
	G	0	0	0	0	0	0	0	
TOTAL	1062	619	420	1567				3698	

By Vehicle Type:									
MODELLED To Arm									
Car	A	B	C	D	E	F	G	TOTAL	
From Arm	A	0	152	53	731	0	0	936	
	B	219	0	50	376	0	0	645	
	C	36	25	0	248	0	0	309	
	D	707	253	256	0	0	0	1216	
	E	0	0	0	0	0	0	0	
	F	0	0	0	0	0	0	0	
	G	0	0	0	0	0	0	0	
TOTAL	947	607	359	1325				3138	

MODELLED To Arm									
LGV	A	B	C	D	E	F	G	TOTAL	
From Arm	A	0	11	5	70	0	0	86	
	B	10	0	8	77	0	0	94	
	C	0	2	0	22	0	0	24	
	D	69	62	31	0	0	0	162	
	E	0	0	0	0	0	0	0	
	F	0	0	0	0	0	0	0	
	G	0	0	0	0	0	0	0	
TOTAL	114	75	46	169				404	

MODELLED To Arm									
HGV	A	B	C	D	E	F	G	TOTAL	
From Arm	A	0	7	2	31	0	0	40	
	B	2	0	1	35	0	0	38	
	C	0	0	0	0	0	0	0	
	D	27	30	11	0	0	0	68	
	E	0	0	0	0	0	0	0	
	F	0	0	0	0	0	0	0	
	G	0	0	0	0	0	0	0	
TOTAL	30	37	15	74				156	

MODELLED To Arm									
Flint	A	B	C	D	E	F	G	TOTAL	
From Arm	A	0	0	0	0	0	0	0	
	B	0	0	0	0	0	0	0	
	C	0	0	0	0	0	0	0	
	D	0	0	0	0	0	0	0	
	E	0	0	0	0	0	0	0	
	F	0	0	0	0	0	0	0	
	G	0	0	0	0	0	0	0	
TOTAL	0	0	0	0				0	

Arm	In OK?	Out OK?	Both	Overall
A				
B				
C				
D				
E				
F				
G				

Model_2_2038_BEW_DS_Detailed_PM_Comp_UFS									
MODELLED To Arm									
All Vehicle	A	B	C	D	E	F	G	TOTAL	
From Arm	A	0	217	63	996	0	0	1277	
	B	213	0	42	441	0	0	697	
	C	50	72	0	411	0	0	533	
	D	430	528	320	0	0	0	1278	
	E	0	0	0	0	0	0	0	
	F	0	0	0	0	0	0	0	
	G	0	0	0	0	0	0	0	
TOTAL	1093	837	420	1849				4204	

By Vehicle Type:									
MODELLED To Arm									
Car	A	B	C	D	E	F	G	TOTAL	
From Arm	A	0	205	56	905	0	0	1166	
	B	209	0	38	396	0	0	643	
	C	48	69	0	376	0	0	493	
	D	773	489	253	0	0	0	1515	
	E	0	0	0	0	0	0	0	
	F	0	0	0	0	0	0	0	
	G	0	0	0	0	0	0	0	
TOTAL	1028	773	356	1680				3836	

MODELLED To Arm									
LGV	A	B	C	D	E	F	G	TOTAL	
From Arm	A	0	12	7	78	0	0	96	
	B	4	0	4	38	0	0	46	
	C	0	1	0	24	0	0	25	
	D	68	35	44	0	0	0	147	
	E	0	0	0	0	0	0	0	
	F	0	0	0	0	0	0	0	
	G	0	0	0	0	0	0	0	
TOTAL	56	49	56	140				300	

MODELLED To Arm									
HGV	A	B	C	D	E	F	G	TOTAL	
From Arm	A	0	1	1	13	0	0	15	
	B	1	0	0	7	0	0	8	
	C	0	0	0	0	0	0	0	
	D	9	14	14	0	0	0	37	
	E	0	0	0	0	0	0	0	
	F	0	0	0	0	0	0	0	
	G	0	0	0	0	0	0	0	
TOTAL	11	15	15	28				69	

MODELLED To Arm									
Flint	A	B	C	D	E	F	G	TOTAL	
From Arm	A	0	0	0	0	0	0	0	
	B	0	0	0	0	0	0	0	
	C	0	0	0	0	0	0	0	
	D	0	0	0	0	0	0	0	
	E	0	0	0	0	0	0	0	
	F	0	0	0	0	0	0	0	
	G	0	0	0	0	0	0	0	
TOTAL	0	0	0	0				0	

Model_3_2038_BEW_DS_Detailed_AM_Comp_UFS									
MODELLED To Arm									
All Vehicle	A	B	C	D	E	F	G	TOTAL	
From Arm	A	0	217	63	996	0	0	1277	
	B	213	0	42	441	0	0	697	
	C	50	72	0	411	0	0	533	
	D	430	528	320	0	0	0	1278	
	E	0	0	0	0	0	0	0	
	F	0	0	0	0	0	0	0	
	G	0	0	0	0	0	0	0	
TOTAL	1093	837	420	1849				4204	

By Vehicle Type:									
MODELLED To Arm									
Car	A	B	C	D	E	F	G	TOTAL	
From Arm	A	0	205	56	905	0	0	1166	
	B	209	0	38	396	0	0	643	
	C	48	69	0	376	0	0	493	
	D	773	489	253	0	0	0	1515	
	E	0	0	0	0	0	0	0	
	F	0	0	0	0	0	0	0	
	G	0	0	0	0	0	0	0	
TOTAL	1028	773	356	1680				3836	

MODELLED To Arm									
LGV	A	B	C	D	E	F	G	TOTAL	
From Arm	A	0	12	7	78	0	0	96	
	B	4	0	4	38	0	0	46	
	C	0	1	0	24	0	0	25	
	D	68	35	44	0	0	0	147	
	E	0	0	0	0	0	0	0	
	F	0	0	0	0	0	0	0	
	G	0	0	0	0	0	0	0	
TOTAL	56	49	56	140				300	

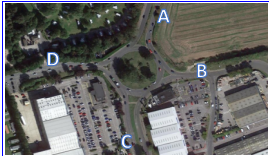
MODELLED To Arm									
HGV	A	B	C	D	E	F	G	TOTAL	
From Arm	A	0	1	1	13	0	0	15	
	B	1	0	0	7	0	0	8	
	C	0	0	0	0	0	0	0	
	D	9	14	14	0	0	0	37	
	E	0	0	0	0	0	0	0	
	F	0	0	0	0	0	0	0	
	G	0	0	0	0	0	0	0	
TOTAL	11	15	15	28				69	

MODELLED To Arm									
Flint	A	B	C	D	E	F	G	TOTAL	
From Arm	A	0	0	0	0	0	0	0	
	B	0	0	0	0	0	0	0	
	C	0	0	0	0	0	0	0	
	D	0	0	0	0	0	0	0	
	E	0	0	0	0	0	0	0	
	F	0	0	0	0	0	0	0	
	G	0	0	0	0	0	0	0	
TOTAL	0	0	0	0				0	

Model_4_2038_BEW_DS_Detailed_PM_Comp_UFS									
MODELLED To Arm									
All Vehicle	A	B	C	D	E	F	G	TOTAL	
From Arm	A	0	217	63	996	0	0	1277	
	B	213	0	42	441	0	0	697	
	C	50	72	0	411	0	0	533	
	D	430	528	320	0	0	0	1278	
	E	0	0	0	0	0	0	0	
	F	0	0	0	0	0	0	0	
	G	0	0	0	0	0	0	0	</

Junction Turning Flows, Units: Vehicles Demand Flows

Junction: 1. Shipway Road Rowan Way



Arm Description

Arm	Inbound	Outbound	Description
A	50169	50085	50169
B	70077	50085	70077
C	70075	50085	70075
D	50084	50085	50084
E			
F			
G			

Model 1 2038 BEW_DS_Detailed_AM_Comp_UFS

All Vehicle	MODELLED To Arm							TOTAL
	A	B	C	D	E	F	G	
From Arm	A	0	129	674	764			1567
	B	70	8	51	73			194
	C	745	151	0	167			1063
	D	704	160	8	0			872
	E							
	F							
	G							
TOTAL	1519	840	734	1034				3727

By Vehicle Type:

Car	MODELLED To Arm							TOTAL
	A	B	C	D	E	F	G	
From Arm	A	0	102	154	635			1325
	B	35	5	29	44			108
	C	427	186	0	168			881
	D	554	134	0	0			729
	E							
	F							
	G							
TOTAL	1257	341	813	803				3061

LGV	MODELLED To Arm							TOTAL
	A	B	C	D	E	F	G	
From Arm	A	0	23	19	67			109
	B	24	0	19	25			68
	C	85	36	0	27			153
	D	85	20	8	0			120
	E							
	F							
	G							
TOTAL	194	79	65	129				468

HGV	MODELLED To Arm							TOTAL
	A	B	C	D	E	F	G	
From Arm	A	0	5	31	38			74
	B	11	0	4	4			19
	C	25	5	0	6			41
	D	0	0	0	0			0
	E							
	F							
	G							
TOTAL	69	19	34	48				168

Fleet	MODELLED To Arm							TOTAL
	A	B	C	D	E	F	G	
From Arm	A	0	0	0	0			0
	B	0	0	0	0			0
	C	0	0	0	0			0
	D	0	0	0	0			0
	E							
	F							
	G							
TOTAL	0	0	0	0				0

Arm	In OK?	Out OK?	Both	Overall
A				
B				
C				
D				
E				
F				
G				

Model 2 2038 BEW_DS_Detailed_PM_Comp_UFS

All Vehicle	MODELLED To Arm							TOTAL
	A	B	C	D	E	F	G	
From Arm	A	0	67	791	990			1848
	B	115	8	115	197			421
	C	867	86	0	43			996
	D	773	119	25	0			967
	E							
	F							
	G							
TOTAL	1696	271	992	1221				4172

By Vehicle Type:

Car	MODELLED To Arm							TOTAL
	A	B	C	D	E	F	G	
From Arm	A	0	10	124	104			150
	B	115	5	120	160			394
	C	422	186	0	168			881
	D	575	134	0	0			729
	E							
	F							
	G							
TOTAL	1535	164	876	1104				3699

LGV	MODELLED To Arm							TOTAL
	A	B	C	D	E	F	G	
From Arm	A	0	19	34	73			126
	B	3	0	13	15			31
	C	55	35	0	12			102
	D	55	20	8	0			103
	E							
	F							
	G							
TOTAL	127	82	90	99				398

HGV	MODELLED To Arm							TOTAL
	A	B	C	D	E	F	G	
From Arm	A	0	1	14	13			28
	B	1	0	3	3			7
	C	10	4	0	2			17
	D	25	4	0	0			29
	E							
	F							
	G							
TOTAL	36	5	16	18				77

Fleet	MODELLED To Arm							TOTAL
	A	B	C	D	E	F	G	
From Arm	A	0	0	0	0			0
	B	0	0	0	0			0
	C	0	0	0	0			0
	D	0	0	0	0			0
	E							
	F							
	G							
TOTAL	0	0	0	0				0

All Vehicle	MODELLED To Arm							TOTAL
	A	B	C	D	E	F	G	
From Arm	A	0	67	791	990			1848
	B	115	8	115	197			421
	C	867	86	0	43			996
	D	773	119	25	0			967
	E							
	F							
	G							
TOTAL	1696	271	992	1221				4172

Car	MODELLED To Arm							TOTAL
	A	B	C	D	E	F	G	
From Arm	A	0	10	124	104			150
	B	115	5	120	160			394
	C	422	186	0	168			881
	D	575	134	0	0			729
	E							
	F							
	G							
TOTAL	1535	164	876	1104				3699

LGV	MODELLED To Arm							TOTAL
	A	B	C	D	E	F	G	
From Arm	A	0	19	34	73			126
	B	3	0	13	15			31
	C	55	35	0	12			102
	D	55	20	8	0			103
	E							
	F							
	G							
TOTAL	127	82	90	99				398

HGV	MODELLED To Arm							TOTAL
	A	B	C	D	E	F	G	
From Arm	A	0	1	14	13			28
	B	1	0	3	3			7
	C	10	4	0	2			17
	D	25	4	0	0			29
	E							
	F							
	G							
TOTAL	36	5	16	18				77

Fleet	MODELLED To Arm							TOTAL
	A	B	C	D	E	F	G	
From Arm	A	0	0	0	0			0
	B	0	0	0	0			0
	C	0	0	0	0			0
	D	0	0	0	0			0
	E							
	F							
	G							
TOTAL	0	0	0	0				0

All Vehicle	MODELLED To Arm							TOTAL
	A	B	C	D	E	F	G	
From Arm	A	0	67	791	990			1848
	B	115	8	115	197			421
	C	867	86	0	43			996
	D	773	119	25	0			967
	E							
	F							
	G							
TOTAL	1696	271	992	1221				4172

Car	MODELLED To Arm							TOTAL
	A	B	C	D	E	F	G	
From Arm	A	0	10	124	104			150
	B	115	5	120	160			394
	C	422	186	0	168			881
	D	575	134	0	0			729
	E							
	F							
	G							
TOTAL	1535	164	876	1104				3699

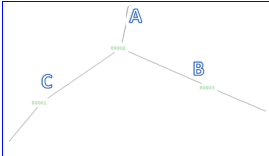
LGV	MODELLED To Arm							TOTAL
	A	B	C	D	E	F	G	
From Arm	A	0	19	34	73			126
	B	3	0	13	15			31
	C	55	35	0	12			102
	D	55	20	8	0			103
	E							
	F							
	G							
TOTAL	127	82	90	99				398

HGV	MODELLED To Arm							TOTAL
	A	B	C	D	E	F	G	
From Arm	A	0	1	14	13			28
	B	1	0	3	3			7
	C	10	4	0	2			17
	D	25	4	0	0			29
	E							
	F							
	G							
TOTAL	36	5	16	18				77

Fleet</

Junction Turning Flows, Units: Vehicles Demand Flows

Junction: 16, Forewell Avenue / A23 realignment



Arm Description

Arm	Inbound	Outbound	Description
A	80003	80002	80001
B	80003	80002	80001
C	80001	80002	80003
D			
E			
F			
G			

Model 1 2038 BEW_DS_Detailed_AM_Comp_UFS

All Vehicle	MODELLED To Arm						
	A	B	C	D	E	F	G
From Arm	A	0	579	199			779
	B	767	8	11			779
	C	509	11	0			520
	D						
	E						
	F						
	G						
TOTAL	1276	890	211				2077

By Vehicle Type:

Car	MODELLED To Arm						
	A	B	C	D	E	F	G
From Arm	A	0	542	161			703
	B	759	0	11			770
	C	441	11	0			451
	D						
	E						
	F						
	G						
TOTAL	1200	853	172				1924

LGV	MODELLED To Arm						
	A	B	C	D	E	F	G
From Arm	A	0	34	30			64
	B	7	0	0			7
	C	54	0	0			54
	D						
	E						
	F						
	G						
TOTAL	61	34	30				125

HGV	MODELLED To Arm						
	A	B	C	D	E	F	G
From Arm	A	0	3	8			11
	B	1	0	0			1
	C	14	0	0			14
	D						
	E						
	F						
	G						
TOTAL	15	3	8				27

Fleet	MODELLED To Arm						
	A	B	C	D	E	F	G
From Arm	A	0	0	0			0
	B	0	0	0			0
	C	0	0	0			0
	D						
	E						
	F						
	G						
TOTAL	0	0	0				0

Arm	In OK?	Out OK?	Both	Overall
A				
B				
C				
D				
E				
F				
G				

Model 2 2038 BEW_DS_Detailed_PM_Comp_UFS

All Vehicle	MODELLED To Arm						
	A	B	C	D	E	F	G
From Arm	A	0	768	392			1150
	B	401	0	4			405
	C	270	20	0			290
	D						
	E						
	F						
	G						
TOTAL	671	788	396				1845

By Vehicle Type:

Car	MODELLED To Arm						
	A	B	C	D	E	F	G
From Arm	A	0	720	392			1092
	B	390	0	4			394
	C	243	20	0			262
	D						
	E						
	F						
	G						
TOTAL	633	720	396				1749

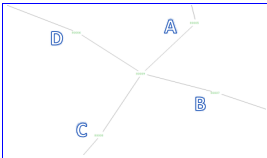
LGV	MODELLED To Arm						
	A	B	C	D	E	F	G
From Arm	A	0	17	67			84
	B	10	0	0			10
	C	21	0	0			21
	D						
	E						
	F						
	G						
TOTAL	31	17	67				116

HGV	MODELLED To Arm						
	A	B	C	D	E	F	G
From Arm	A	0	0	13			13
	B	1	0	0			1
	C	5	0	0			5
	D						
	E						
	F						
	G						
TOTAL	7	0	13				20

Fleet	MODELLED To Arm						
	A	B	C	D	E	F	G
From Arm	A	0	0	0			0
	B	0	0	0			0
	C	0	0	0			0
	D						
	E						
	F						
	G						
TOTAL	0	0	0				0

Junction Turning Flows, Units: Vehicles Demand Flows

Junction: 11, Barnham Road / A23 realignment



Arm Description

Arm	Inbound	Outbound	Description
A	80005	80009	80009
B	80007	80009	80009
C	80008	80009	80008
D	80006	80009	80006
E			
F			
G			

Model_1_2038_BEW_DS_Detailed_AM_Comp_UFS

All Vehicle	MODELLED							
	A	B	C	D	E	F	G	TOTAL
From Arm	A	0	176	433	0			609
	B	77	0	201	381			720
	C	618	298	0	173			1090
	D	0	155	22	0			187
	E							
	F							
	G							
TOTAL	695	639	716	604				2655

By Vehicle Type:

Car	MODELLED							
	A	B	C	D	E	F	G	TOTAL
From Arm	A	0	153	415	0			572
	B	72	0	210	337			619
	C	475	288	0	173			1041
	D	0	140	17	0			157
	E							
	F							
	G							
TOTAL	627	559	645	507				2399

LGV	MODELLED							
	A	B	C	D	E	F	G	TOTAL
From Arm	A	0	20	14	0			34
	B	4	0	32	37			73
	C	0	26	0	0			26
	D	0	18	3	0			21
	E							
	F							
	G							
TOTAL	7	58	49	38				152

HGV	MODELLED							
	A	B	C	D	E	F	G	TOTAL
From Arm	A	0	3	1	0			4
	B	1	0	19	0			20
	C	0	12	0	0			12
	D	0	7	2	0			9
	E							
	F							
	G							
TOTAL	1	22	22	9				53

Fixed	MODELLED							
	A	B	C	D	E	F	G	TOTAL
From Arm	A	0	0	0	0			0
	B	0	0	0	0			0
	C	0	0	0	0			0
	D	0	0	0	0			0
	E							
	F							
	G							
TOTAL	0	0	0	0				0

Arm	In OK?	Out OK?	Both	Overall
A				
B				
C				
D				
E				
F				
G				

Model_2_2038_BEW_DS_Detailed_PM_Comp_UFS

All Vehicle	MODELLED							
	A	B	C	D	E	F	G	TOTAL
From Arm	A	0	149	589	0			738
	B	114	0	385	213			709
	C	318	308	0	112			737
	D	0	301	58	0			359
	E							
	F							
	G							
TOTAL	432	759	1032	383				2603

By Vehicle Type:

Car	MODELLED							
	A	B	C	D	E	F	G	TOTAL
From Arm	A	0	132	585	0			717
	B	104	0	388	228			687
	C	318	281	0	108			708
	D	0	277	56	0			333
	E							
	F							
	G							
TOTAL	421	690	1001	337				2449

LGV	MODELLED							
	A	B	C	D	E	F	G	TOTAL
From Arm	A	0	17	0	0			17
	B	10	0	26	35			70
	C	0	26	0	0			26
	D	0	18	3	0			21
	E							
	F							
	G							
TOTAL	10	58	27	38				133

HGV	MODELLED							
	A	B	C	D	E	F	G	TOTAL
From Arm	A	0	0	0	0			0
	B	1	0	3	8			12
	C	0	0	0	0			0
	D	0	0	0	0			0
	E							
	F							
	G							
TOTAL	1	9	4	8				21

Fixed	MODELLED							
	A	B	C	D	E	F	G	TOTAL
From Arm	A	0	0	0	0			0
	B	0	0	0	0			0
	C	0	0	0	0			0
	D	0	0	0	0			0
	E							
	F							
	G							
TOTAL	0	0	0	0				0

All Vehicle	MODELLED							
	A	B	C	D	E	F	G	TOTAL
From Arm	A	0	149	589	0			738
	B	114	0	385	213			709
	C	318	308	0	112			737
	D	0	301	58	0			359
	E							
	F							
	G							
TOTAL	432	759	1032	383				2603

Car	MODELLED							
	A	B	C	D	E	F	G	TOTAL
From Arm	A	0	132	585	0			717
	B	104	0	388	228			687
	C	318	281	0	108			708
	D	0	277	56	0			333
	E							
	F							
	G							
TOTAL	421	690	1001	337				2449

LGV	MODELLED							
	A	B	C	D	E	F	G	TOTAL
From Arm	A	0	17	0	0			17
	B	10	0	26	35			70
	C	0	26	0	0			26
	D	0	18	3	0			21
	E							
	F							
	G							
TOTAL	10	58	27	38				133

HGV	MODELLED							
	A	B	C	D	E	F	G	TOTAL
From Arm	A	0	0	0	0			0
	B	1	0	3	8			12
	C	0	0	0	0			0
	D	0	0	0	0			0
	E							
	F							
	G							
TOTAL	1	9	4	8				21

Fixed	MODELLED							
	A	B	C	D	E	F	G	TOTAL
From Arm	A	0	0	0	0			0
	B	0	0	0	0			0
	C	0	0	0	0			0
	D	0	0	0	0			0
	E							
	F							
	G							
TOTAL	0	0	0	0				0

All Vehicle	MODELLED							
	A	B	C	D	E	F	G	TOTAL
From Arm	A	0	149	589	0			738
	B	114	0	385	213			709
	C	318	308	0	112			737
	D	0	301	58	0			359
	E							
	F							
	G							
TOTAL	432	759	1032	383				2603

Car	MODELLED							
	A	B	C	D	E	F	G	TOTAL
From Arm	A	0	132	585	0			717
	B	104	0	388	228			687
	C	318	281	0	108			708
	D	0	277	56	0			333
	E							
	F							
	G							
TOTAL	421	690	1001	337				2449

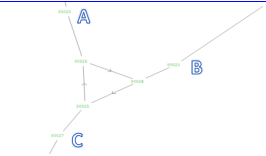
LGV	MODELLED							
	A	B	C	D	E	F	G	TOTAL
From Arm	A	0	17	0	0			17
	B	10	0	26	35			70
	C	0	26	0	0			26
	D	0	18	3	0			21
	E							
	F							
	G							
TOTAL	10	58	27	38				133

HGV	MODELLED							
	A	B	C	D	E	F	G	TOTAL
From Arm	A	0	0	0	0			0
	B	1	0	3	8			12
	C	0	0	0	0			0
	D	0	0	0	0			0
	E							
	F							
	G							
TOTAL	1	9	4	8				21

		MODELLED							
		A	B	C	D	E	F	G	TOTAL
Fixed	From Arm	A	0	0	0	0			0
		B	0	0	0	0			0
		C	0	0	0	0			0
		D	0	0	0	0			0
		E	0	0	0	0			0
		F	0	0	0	0			0
		G	0	0	0	0			0
		H	0	0	0	0	0		0
		I	0	0	0	0	0	0	0
		J	0	0	0	0	0	0	0
		K	0	0	0	0	0	0	0
		L	0	0	0	0	0	0	0
		M	0	0	0	0	0	0	0
		N	0	0	0	0	0	0	0
		O	0	0	0	0	0	0	0
		P	0	0	0	0	0	0	0
		Q	0	0	0	0	0	0	0
		R	0	0	0	0	0	0	0
		S	0	0	0	0	0	0	0
		T	0	0	0	0	0	0	0
		U	0	0	0	0	0	0	0
		V	0	0	0	0	0	0	0
		W	0	0	0	0	0	0	0
		X	0	0	0	0	0	0	0
		Y	0	0	0	0	0	0	0
		Z	0	0	0	0	0	0	0
		AA	0	0	0	0	0	0	0
		AB	0	0	0	0	0	0	0
		AC	0	0	0	0	0	0	0
		AD	0	0	0	0	0	0	0
		AE	0	0	0	0	0	0	0
		AF	0	0	0	0	0	0	0
		AG	0	0	0	0	0	0	0
		AH	0	0	0	0	0	0	0
		AI	0	0	0	0	0	0	0
		AJ	0	0	0	0	0	0	0
		AK	0	0	0	0	0	0	0
		AL	0	0	0	0	0	0	0
		AM	0	0	0	0	0	0	0
		AN	0	0	0	0	0	0	0
		AO	0	0	0	0	0	0	0
		AP	0	0	0	0	0	0	0
		AQ	0	0	0	0	0	0	0
		AR	0	0	0	0	0	0	0
		AS	0	0	0	0	0	0	0
		AT	0	0	0	0	0	0	0
		AU	0	0	0	0	0	0	0
		AV	0	0	0	0	0	0	0
		AW	0	0	0	0	0	0	0
		AX	0	0	0	0	0	0	0
		AY	0	0	0	0	0	0	0
		AZ	0	0	0	0	0	0	0
		BA	0	0	0	0	0	0	0
		BB	0	0	0	0	0	0	0
		BC	0	0	0	0	0	0	0
		BD	0	0	0	0	0	0	0
		BE	0	0	0	0	0	0	0
		BF	0	0	0	0	0	0	0
		BG	0	0	0	0	0	0	0
		BH	0	0	0	0	0	0	0
		BI	0	0	0	0	0	0	0
		BJ	0	0	0	0	0	0	0
		BK	0	0	0	0	0	0	0
		BL	0	0	0	0	0	0	0
		BM	0	0	0	0	0	0	0
		BN	0	0	0	0	0	0	0
		BO	0	0	0	0	0	0	0
		BP	0	0	0	0	0	0	0
		BQ	0	0	0	0	0	0	0
		BR	0	0	0	0	0	0	0
		BS	0	0	0	0	0	0	0
		BT	0	0	0	0	0	0	0
		BU	0	0	0	0	0	0	0
		BV	0	0	0	0	0	0	0
		BW	0	0	0	0	0	0	0
		BX	0	0	0	0	0	0	0
		BY	0	0	0	0	0	0	0
		BZ	0	0	0	0	0	0	0
		CA	0	0	0	0	0	0	0
		CB	0	0	0	0	0	0	0
		CC	0	0	0	0	0	0	0
		CD	0	0	0	0	0	0	0
		CE	0	0	0	0	0	0	0
		CF	0	0	0	0	0	0	0
		CG	0	0	0	0	0	0	0
		CH	0	0	0	0	0	0	0
		CI	0	0	0	0	0	0	0
		CJ	0	0	0	0	0	0	0
		CK	0	0	0	0	0	0	0
		CL	0	0	0	0	0	0	0
		CM	0	0	0	0	0	0	0
		CN	0	0	0	0	0	0	0
		CO	0	0	0	0	0	0	0
		CP	0	0	0	0	0	0	0
		CQ	0	0	0	0	0	0	0
		CR	0	0	0	0	0	0	0
		CS	0	0	0	0	0	0	0
		CT	0	0	0	0	0	0	0
		CU	0	0	0	0	0	0	0
		CV	0	0	0	0	0	0	0
		CW	0	0	0	0	0	0	0
		CX	0	0	0	0	0	0	0
		CY	0	0	0	0	0	0	0
		CZ	0	0	0	0	0	0	0
		DA	0	0	0	0	0	0	0
		DB	0	0	0	0	0	0	0
		DC	0	0	0	0	0	0	0
		DD	0	0	0	0	0	0	0
		DE	0	0	0	0	0	0	0
		DF	0	0	0	0	0	0	0
		DG	0	0	0	0	0	0	0
		DH	0	0	0	0	0	0	0
		DI	0	0	0	0	0	0	0
		DJ	0	0	0	0	0	0	0
		DK	0	0	0	0	0	0	0
		DL	0	0	0	0	0	0	0
		DM	0	0	0	0	0	0	0
		DN	0	0	0	0	0	0	0
		DO	0	0	0	0	0	0	0
		DP	0	0	0	0	0	0	0
		DQ	0	0	0	0	0	0	0
		DR	0	0	0	0	0	0	0
		DS	0	0	0	0	0	0	0
		DT	0	0	0	0	0	0	0
		DU	0	0	0	0	0	0	0
		DV	0	0	0	0	0	0	0
		DW	0	0	0	0	0	0	0
		DX	0	0	0	0	0	0	0
		DY	0	0	0	0	0	0	0
		DZ	0	0	0	0	0	0	0
		EA	0	0	0	0	0	0	0
		EB	0	0	0	0	0	0	0
		EC	0	0	0	0	0	0	0
		ED	0	0	0	0	0	0	0
		EE	0	0	0	0	0	0	0
		EF	0	0	0	0	0	0	0
		EG	0	0	0	0	0	0	0
		EH	0	0	0	0	0	0	0
		EI	0	0	0	0	0	0	0
		EJ	0	0	0	0	0	0	0
		EK	0	0	0	0	0	0	0
		EL	0	0	0	0	0	0	0
		EM	0	0	0	0	0	0	0
		EN	0	0	0	0	0	0	0
		EO	0	0	0	0	0	0	0
		EP	0	0	0	0	0	0	0
		EQ	0	0	0	0	0	0	0
		ER	0	0	0	0	0	0	0
		ES	0	0	0	0	0	0	0
		ET	0	0	0	0	0	0	0
		EU	0	0	0	0	0	0	0
		EV	0	0	0	0	0	0	0
		EW	0	0	0	0	0	0	0
		EX	0	0	0	0	0	0	0
		EY	0	0	0	0	0	0	0
		EZ	0	0	0	0	0	0	0
		FA	0	0	0	0	0	0	0
		FB	0	0	0	0	0	0	0
		FC	0	0	0	0	0	0	0
		FD	0	0	0	0	0	0	0
		FE	0	0	0	0	0	0	0
		FF	0	0	0	0	0	0	0
		FG	0	0	0	0	0	0	0
		FH	0	0	0	0	0	0	0
		FI	0	0	0	0	0	0	0
		FJ	0	0	0	0	0	0	0
		FK	0	0	0	0	0	0	0
		FL	0	0	0	0	0	0	0
		FM	0	0	0	0	0	0	0
		FN	0	0	0	0	0	0	0
		FO	0	0	0	0	0	0	0
		FP	0	0	0	0	0	0	0
		FQ	0	0	0	0	0	0	0
		FR	0	0	0	0	0	0	0
		FS	0	0	0	0	0	0	0
		FT	0	0	0	0	0	0	0
		FU	0	0	0	0	0	0	0
		FV	0	0	0	0	0	0	0
		FW	0	0	0	0	0	0	0
		FX	0	0	0	0	0	0	0
		FY	0	0	0	0	0	0	0
		FZ	0	0	0	0	0	0	0
		GA	0	0	0	0	0	0	0
		GB	0	0	0	0	0	0	0
		GC	0	0	0	0	0	0	0
		GD	0	0	0	0	0	0	0
		GE	0	0	0	0	0	0	0
		GF	0	0	0	0	0	0	0
		GG	0	0	0	0	0	0	0
		GH	0	0	0	0	0	0	0
		GI	0	0	0	0	0	0	0
		GJ	0	0	0	0	0	0	0
		GK	0	0	0	0	0	0	0
		GL	0	0	0	0	0	0	0
		GM	0	0	0	0	0	0	0
		GN	0	0	0	0	0	0	0
		GO	0	0	0	0	0	0	0
		GP	0	0	0	0	0	0	0
		GQ	0	0	0	0	0	0	0
		GR	0	0	0	0	0	0	0
		GS	0	0	0	0	0	0	0
		GT	0	0	0	0	0	0	0
		GU	0	0	0	0	0	0	0
		GV	0	0	0	0	0	0	0
		GW	0	0	0	0	0	0	0
		GX	0	0					

Junction Turning Flows, Units: Vehicles Demand Flows

Junction: 12, Lidey Road / A29 realignment



Arm Description

Arm	Inbound	Outbound	Description
A	80018	80025	80018
B	80023	80024	80023
C	80027	80025	80027
D			
E			
F			
G			

Model 1 2038 BEW_DS_Detailed_AM_Comp_UFS									
From Arm	MODELLED To Arm							TOTAL	
	A	B	C	D	E	F	G		
	A	0	3	317				320	
	B	25	0	768				793	
	C	267	661	0				928	
	D								
	E								
	F								
	G								
	TOTAL	291	664	1081				2036	

By Vehicle Type									
From Arm	MODELLED To Arm							TOTAL	
	A	B	C	D	E	F	G		
	A	0	3	295				298	
	B	24	0	697				721	
	C	162	636	0				798	
	D								
	E								
	F								
	G								
	TOTAL	206	639	993				1738	

LGV									
From Arm	MODELLED To Arm							TOTAL	
	A	B	C	D	E	F	G		
	A	0	0	41				41	
	B	0	0	46				46	
	C	72	23	0				95	
	D								
	E								
	F								
	G								
	TOTAL	72	23	67				162	

HGV									
From Arm	MODELLED To Arm							TOTAL	
	A	B	C	D	E	F	G		
	A	0	0	20				20	
	B	0	0	21				21	
	C	15	12	0				27	
	D								
	E								
	F								
	G								
	TOTAL	15	12	41				68	

Fixed									
From Arm	MODELLED To Arm							TOTAL	
	A	B	C	D	E	F	G		
	A							0	
	B							0	
	C							0	
	D								
	E								
	F								
	G								
	TOTAL	0	0	0				0	

Arm	In OK?	Out OK?	Both	Overall
A				
B				
C				
D				
E				
F				
G				

Model 2 2038 BEW_DS_Detailed_PM_Comp_UFS									
From Arm	MODELLED To Arm							TOTAL	
	A	B	C	D	E	F	G		
	A	0	29	311				340	
	B	10	0	768				778	
	C	275	768	0				1043	
	D								
	E								
	F								
	G								
	TOTAL	285	827	1069				2181	

By Vehicle Type									
From Arm	MODELLED To Arm							TOTAL	
	A	B	C	D	E	F	G		
	A	0	29	235				264	
	B	10	0	768				778	
	C	253	774	0				1027	
	D								
	E								
	F								
	G								
	TOTAL	263	803	997				2063	

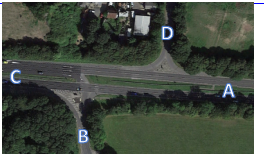
LGV									
From Arm	MODELLED To Arm							TOTAL	
	A	B	C	D	E	F	G		
	A	0	0	63				63	
	B	0	0	26				26	
	C	38	29	0				67	
	D								
	E								
	F								
	G								
	TOTAL	38	29	89				147	

HGV									
From Arm	MODELLED To Arm							TOTAL	
	A	B	C	D	E	F	G		
	A	0	0	16				16	
	B	0	0	3				3	
	C	8	4	0				12	
	D								
	E								
	F								
	G								
	TOTAL	8	4	19				35	

Fixed									
From Arm	MODELLED To Arm							TOTAL	
	A	B	C	D	E	F	G		
	A							0	
	B							0	
	C							0	
	D								
	E								
	F								
	G								
	TOTAL	0	0	0				0	

Junction Turning Flows, Units: Vehicles Demand Flows

Junction: 13, Nyen Road A27



Arm Description

Arm	Inbound	Outbound	Description
A-Node	B-Node	A-Node	B-Node
A	70062	50124	50181
B	70061	50124	70061
C	10006	50123	50131
D	6805	50133	50133
E			
F			
G			

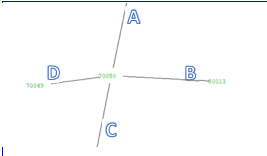
Model 1 2038_BEW_DS_Detailed_AM_Comp_UFS										
MODELLED										
M Vehicle		A	B	C	D	To Arm	E	F	G	TOTAL
From Arm	A	0	0	2157	0					2157
	B	0	0	999	0					999
	C	1485	181	0	0					1666
	D	0	0	0	0					0
	E									
	F									
	G									
	TOTAL	1485	181	3156	0					4812
	By Vehicle Type:									
MODELLED										
Car		A	B	C	D	To Arm	E	F	G	TOTAL
From Arm	A	0	0	1704	0					1704
	B	0	0	934	0					934
	C	1009	144	0	0					1153
	D	0	0	0	0					0
	E									
	F									
	G									
	TOTAL	1009	144	2638	0					3861
	MODELLED									
LEV		A	B	C	D	To Arm	E	F	G	TOTAL
From Arm	A	0	0	296	0					296
	B	0	0	55	0					55
	C	279	14	0	0					293
	D	0	0	0	0					0
	E									
	F									
	G									
	TOTAL	279	14	351	0					640
	MODELLED									
MGV		A	B	C	D	To Arm	E	F	G	TOTAL
From Arm	A	0	0	157	0					157
	B	0	0	10	0					10
	C	141	0	0	0					141
	D	0	0	0	0					0
	E									
	F									
	G									
	TOTAL	141	0	167	0					311
	MODELLED									
Passd		A	B	C	D	To Arm	E	F	G	TOTAL
From Arm	A									0
	B									0
	C									0
	D									0
	E									0
	F									0
	G									0
	TOTAL	0	0	0	0					0

Arm	In OK?	Out OK?	Both	Overall
A				
B				
C				
D				
E				
F				
G				

Model 2 2038 BEW_DS_Detailed_PM_Comp_UFS									
All Vehicle		MODELLED							
		To Arm							TOTAL
From Arm	A	B	C	D	E	F	G	1792	
	A	0	0	1792	0				1792
	B	0	0	1008	0				1008
	C	2563	263	0	0				2846
	D	0	0	0	0				0
	E								
	F								
	G								
	TOTAL	2563	263	2301	0				5147
	By Vehicle Type:								
Car		MODELLED							
		To Arm							TOTAL
From Arm	A	B	C	D	E	F	G	1376	
	A	0	0	1376	0				1376
	B	0	0	828	0				828
	C	2078	251	0	0				2329
	D	0	0	0	0				0
	E								
	F								
	G								
	TOTAL	2078	251	1834	0				4163
	LGV		MODELLED						
To Arm							TOTAL		
From Arm	A	B	C	D	E	F		G	251
	A	0	0	251	0				251
	B	0	0	41	0				41
	C	312	29	0	0				341
	D	0	0	0	0				0
	E								
	F								
	G								
	TOTAL	312	29	292	0				633
	HGV		MODELLED						
To Arm							TOTAL		
From Arm	A	B	C	D	E	F		G	165
	A	0	0	165	0				165
	B	0	0	10	0				10
	C	173	0	0	0				173
	D	0	0	0	0				0
	E								
	F								
	G								
	TOTAL	173	0	175	0				351
	Fixed		MODELLED						
To Arm							TOTAL		
From Arm	A	B	C	D	E	F		G	0
	A								0
	B								0
	C								0
	D								0
	E								0
	F								0
	G								0
	TOTAL	0	0	0	0				0

Junction Turning Flows, Units: Vehicles Demand Flows

Junction: 14, Westgate Street / Northern access road



Arm Description

Arm	Inbound A-Node	Inbound B-Node	Outbound A-Node	Outbound B-Node	Description
A	70048	70050	70050	70048	
B	80013	70050	70050	80013	
C	70050	70050	70050	70050	
D	70049	70050	70050	70049	
E					
F					
G					

Model 1 2038_BEW_DS_Detailed_AM_Comp_UFS

All Vehicle	MODELLED							
	A	B	C	D	E	F	G	TOTAL
From Arm	A	0	14	151	36			201
	B	128	0	47				175
	C	331	47	0	39			408
	D	62	0	33	0			95
	E							
	F							
	G							
TOTAL	521	65	230	68				884

By Vehicle Type:

Car	MODELLED							
	A	B	C	D	E	F	G	TOTAL
From Arm	A	0	14	107	33			154
	B	128	0	46	1			175
	C	288	46	0				334
	D	50	1	27	0			78
	E							
	F							
	G							
TOTAL	466	65	180	58				769

LGV	MODELLED							
	A	B	C	D	E	F	G	TOTAL
From Arm	A	0	0	30	0			30
	B	0	0	0	0			0
	C	0	0	0	0			0
	D	0	0	0	0			0
	E							
	F							
	G							
TOTAL	0	0	30	0				30

HGV	MODELLED							
	A	B	C	D	E	F	G	TOTAL
From Arm	A	0	0	14	0			14
	B	0	0	0	0			0
	C	14	1	0	0			15
	D	0	0	0	0			0
	E							
	F							
	G							
TOTAL	14	1	14	0				29

Fixed	MODELLED							
	A	B	C	D	E	F	G	TOTAL
From Arm	A	0	0	0	0			0
	B	0	0	0	0			0
	C	0	0	0	0			0
	D	0	0	0	0			0
	E							
	F							
	G							
TOTAL	0	0	0	0				0

Arm	In OK?	Out OK?	Both	Overall
A				
B				
C				
D				
E				
F				
G				

Model 2 2038_BEW_DS_Detailed_PM_Comp_UFS

All Vehicle	MODELLED							
	A	B	C	D	E	F	G	TOTAL
From Arm	A	0	60	298	49			367
	B	25	0	31	2			58
	C	155	110	0	37			304
	D	51	19	22	0			92
	E							
	F							
	G							
TOTAL	231	179	311	87				809

By Vehicle Type:

Car	MODELLED							
	A	B	C	D	E	F	G	TOTAL
From Arm	A	0	10	185	41			236
	B	25	0	31	1			57
	C	119	109	0	29			257
	D	47	17	20	0			84
	E							
	F							
	G							
TOTAL	191	126	237	71				625

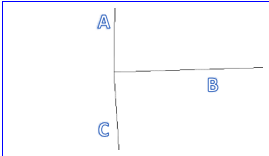
LGV	MODELLED							
	A	B	C	D	E	F	G	TOTAL
From Arm	A	0	0	62	0			62
	B	0	0	0	0			0
	C	30	1	0	7			38
	D	3	1	0	0			4
	E							
	F							
	G							
TOTAL	33	2	64	14				113

HGV	MODELLED							
	A	B	C	D	E	F	G	TOTAL
From Arm	A	0	0	10	1			11
	B	0	0	0	1			1
	C	0	0	0	1			1
	D	0	0	0	0			0
	E							
	F							
	G							
TOTAL	0	0	10	3				13

Fixed	MODELLED							
	A	B	C	D	E	F	G	TOTAL
From Arm	A	0	0	0	0			0
	B	0	0	0	0			0
	C	0	0	0	0			0
	D	0	0	0	0			0
	E							
	F							
	G							
TOTAL	0	0	0	0				0

Junction Turning Flows, Units: Vehicles Demand Flows

Junction: 16 Lidsey Road / Southern access road



Arm Description

Arm	Inbound A-Node	Inbound B-Node	Outbound A-Node	Outbound B-Node	Description
A	70054	50274	50274	70054	
B	50275	50274	50274	50275	
C	70072	50274	50274	70072	
D					
E					
F					
G					

Model 1 2038 BEW_DS_Detailed_AM_Comp_UFS

All Vehicle	MODELLED							TOTAL
	A	B	C	D	E	F	G	
From Arm	A	0	39	294				333
	B	107	8	44				151
	C	375	18	0				393
	D							
	E							
	F							
	G							
TOTAL	482	67	338					878

By Vehicle Type:

Car	MODELLED							TOTAL
	A	B	C	D	E	F	G	
From Arm	A	0	37	225				272
	B	106	5	42				148
	C	291	17	5				308
	D							
	E							
	F							
	G							
TOTAL	397	64	277					728

LGV	MODELLED							TOTAL
	A	B	C	D	E	F	G	
From Arm	A	0	1	40				41
	B	1	0	1				2
	C	72	1	5				72
	D							
	E							
	F							
	G							
TOTAL	73	2	41					116

HGV	MODELLED							TOTAL
	A	B	C	D	E	F	G	
From Arm	A	0	1	15				16
	B	0	0	0				0
	C	15	0	0				15
	D							
	E							
	F							
	G							
TOTAL	15	1	15					31

Fixed	MODELLED							TOTAL
	A	B	C	D	E	F	G	
From Arm	A	0	0	0				0
	B	0	0	0				0
	C	0	0	0				0
	D							
	E							
	F							
	G							
TOTAL	0	0	0					0

Arm	In OK?	Out OK?	Both	Overall
A				
B				
C				
D				
E				
F				
G				

Model 2 2038 BEW_DS_Detailed_PM_Comp_UFS

All Vehicle	MODELLED							TOTAL
	A	B	C	D	E	F	G	
From Arm	A	0	85	385				470
	B	35	5	34				71
	C	271	41	0				311
	D							
	E							
	F							
	G							
TOTAL	308	125	418					852

By Vehicle Type:

Car	MODELLED							TOTAL
	A	B	C	D	E	F	G	
From Arm	A	0	81	312				393
	B	33	5	33				66
	C	251	40	0				291
	D							
	E							
	F							
	G							
TOTAL	284	121	345					750

LGV	MODELLED							TOTAL
	A	B	C	D	E	F	G	
From Arm	A	0	4	53				57
	B	3	0	0				3
	C	37	0	0				37
	D							
	E							
	F							
	G							
TOTAL	41	4	53					98

HGV	MODELLED							TOTAL
	A	B	C	D	E	F	G	
From Arm	A	0	0	8				8
	B	1	0	0				1
	C	8	0	0				8
	D							
	E							
	F							
	G							
TOTAL	9	0	8					17

Fixed	MODELLED							TOTAL
	A	B	C	D	E	F	G	
From Arm	A	0	0	0				0
	B	0	0	0				0
	C	0	0	0				0
	D							
	E							
	F							
	G							
TOTAL	0	0	0					0

All Vehicle	MODELLED							TOTAL
	A	B	C	D	E	F	G	
From Arm	A	0	85	385				470
	B	35	5	34				71
	C	271	41	0				311
	D							
	E							
	F							
	G							
TOTAL	308	125	418					852

Car	MODELLED							TOTAL
	A	B	C	D	E	F	G	
From Arm	A	0	81	312				393
	B	33	5	33				66
	C	251	40	0				291
	D							
	E							
	F							
	G							
TOTAL	284	121	345					750

LGV	MODELLED							TOTAL
	A	B	C	D	E	F	G	
From Arm	A	0	4	53				57
	B	3	0	0				3
	C	37	0	0				37
	D							
	E							
	F							
	G							
TOTAL	41	4	53					98

HGV	MODELLED							TOTAL
	A	B	C	D	E	F	G	
From Arm	A	0	0	8				8
	B	1	0	0				1
	C	8	0	0				8
	D							
	E							
	F							
	G							
TOTAL	9	0	8					17

Fixed	MODELLED							TOTAL
	A	B	C	D	E	F	G	
From Arm	A	0	0	0				0
	B	0	0	0				0
	C	0	0	0				0
	D							
	E							
	F							
	G							
TOTAL	0	0	0					0

All Vehicle	MODELLED							TOTAL
	A	B	C	D	E	F	G	
From Arm	A	0	85	385				470
	B	35	5	34				71
	C	271	41	0				311
	D							
	E							
	F							
	G							
TOTAL	308	125	418					852

Car	MODELLED							TOTAL
	A	B	C	D	E	F	G	
From Arm	A	0	81	312				393
	B	33	5	33				66
	C	251	40	0				291
	D							
	E							
	F							
	G							
TOTAL	284	121	345					750

LGV	MODELLED							TOTAL
	A	B	C	D	E	F	G	
From Arm	A	0	4	53				57
	B	3	0	0				3
	C	37	0	0				37
	D							
	E							
	F							
	G							
TOTAL	41	4	53					98

HGV	MODELLED							TOTAL
	A	B	C	D	E	F	G	
From Arm	A	0	0	8				8
	B	1	0	0				1
	C	8	0	0				8
	D							
	E							
	F							
	G							
TOTAL	9	0	8					17

Fixed	MODELLED							TOTAL
	A	B	C	D	E	F	G	
From Arm	A	0	0	0				0
	B	0	0	0				0
	C	0	0	0				0
	D							
	E							
	F							
	G							
TOTAL	0	0	0					0

Junction Turning Flows, Units: Vehicles Demand Flows

Junction: 16, Whyte A27 B2145 (Whyte Roundabout)



Arm Description

Arm	Inbound	Outbound	Description
A-Node	B-Node	A-Node	B-Node
A	7060	6936	7040
B	11005	6936	6936 11005
C	60264	6936	6936 60264
D	11004	6936	6936 11004
E			
F			
G			

Model 1 2038 BEW_DS_Detailed_AM_Comp_UFS

All Vehicle	MODELLED							TOTAL
	A	B	C	D	E	F	G	
From Arm	A	0	10	174	130			313
	B	120	0	156	130			406
	C	301	270	0	627			1198
	D	209	1080	238	0			1587
	E				0			
	F					0		
	G						0	
TOTAL	677	1366	594	2080				4716

By Vehicle Type:

Car	MODELLED							TOTAL
	A	B	C	D	E	F	G	
From Arm	A	0	10	127	89			225
	B	108	0	129	991			1228
	C	247	281	0	684			1212
	D	204	818	184	0			1216
	E				0			
	F					0		
	G						0	
TOTAL	559	1089	450	1614				3682

LGV	MODELLED							TOTAL
	A	B	C	D	E	F	G	
From Arm	A	0	0	30	30			60
	B	10	0	37	188			235
	C	37	36	0	71			143
	D	39	138	35	0			212
	E				0			
	F					0		
	G						0	
TOTAL	86	169	102	281				647

HGV	MODELLED							TOTAL
	A	B	C	D	E	F	G	
From Arm	A	0	0	0	0			0
	B	3	0	16	143			162
	C	0	0	0	22			22
	D	13	130	0	0			143
	E				0			
	F					0		
	G						0	
TOTAL	24	138	34	175				371

Fleet	MODELLED							TOTAL
	A	B	C	D	E	F	G	
From Arm	A	0	0	0	0			0
	B	0	0	0	0			0
	C	0	0	0	0			0
	D	0	0	0	0			0
	E				0			0
	F					0		0
	G						0	
TOTAL	0	0	0	0				0

Arm	In OK?	Out OK?	Both	Overall
A				
B				
C				
D				
E				
F				
G				

Model 2 2038 BEW_DS_Detailed_PM_Comp_UFS

All Vehicle	MODELLED							TOTAL
	A	B	C	D	E	F	G	
From Arm	A	0	1	481	78			560
	B	80	0	141	1190			1371
	C	238	62	0	361			661
	D	127	1312	639	0			2079
	E				0			
	F					0		
	G						0	
TOTAL	445	1375	1241	1591				4653

By Vehicle Type:

Car	MODELLED							TOTAL
	A	B	C	D	E	F	G	
From Arm	A	0	1	403	67			471
	B	68	0	183	889			1090
	C	184	0	0	325			515
	D	105	1019	576	0			1701
	E				0			
	F					0		
	G						0	
TOTAL	368	1022	1082	1275				3748

LGV	MODELLED							TOTAL
	A	B	C	D	E	F	G	
From Arm	A	0	0	62	10			72
	B	11	0	27	146			184
	C	30	0	0	33			103
	D	17	183	55	0			255
	E				0			
	F					0		
	G						0	
TOTAL	59	205	123	190				576

HGV	MODELLED							TOTAL
	A	B	C	D	E	F	G	
From Arm	A	0	0	8	2			10
	B	0	0	12	116			128
	C	7	0	0	8			15
	D	4	130	0	0			134
	E				0			
	F					0		
	G						0	
TOTAL	11	148	20	126				314

Fleet	MODELLED							TOTAL
	A	B	C	D	E	F	G	
From Arm	A	0	0	0	0			0
	B	0	0	0	0			0
	C	0	0	0	0			0
	D	0	0	0	0			0
	E				0			0
	F					0		0
	G						0	
TOTAL	0	0	0	0				0

MODELLED							
A	B	C	D	E	F	G	TOTAL
0	1	403	67				471
68	0	183	889				1090
184	0	0	325				515
105	1019	576	0				1701
				0			
					0		
						0	
368	1022	1082	1275				3748

MODELLED							
A	B	C	D	E	F	G	TOTAL
0	0	62	10				72
11	0	27	146				184
30	0	0	33				103
17	183	55	0				255
				0			
					0		
						0	
59	205	123	190				576

MODELLED							
A	B	C	D	E	F	G	TOTAL
0	0	8	2				10
0	0	12	116				128
7	0	0	8				15
4	130	0	0				134
				0			
					0		
						0	
11	148	20	126				314

MODELLED							
A	B	C	D	E	F	G	TOTAL
0	0	0	0				0
0	0	0	0				0
0	0	0	0				0
0	0	0	0				0
				0			0
					0		0
						0	
0	0	0	0				0

MODELLED							
A	B	C	D	E	F	G	TOTAL
0	0	0	0				0
0	0	0	0				0
0	0	0	0				0
0	0	0	0				0
				0			0
					0		0
						0	
0	0	0	0				0

MODELLED							
A	B	C	D	E	F	G	TOTAL
0	1	403	67				471
68	0	183	889				1090
184	0	0	325				515
105	1019	576	0				1701
				0			
					0		
						0	
368	1022	1082	1275				3748

MODELLED							
A	B	C	D	E	F	G	TOTAL
0	0	62	10				72
11	0	27	146				184
30	0	0	33				103
17	183	55	0				255
				0			
					0		
						0	
59	205	123	190				576

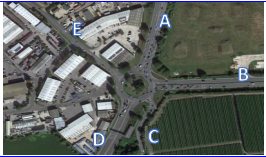
MODELLED							
A	B	C	D	E	F	G	TOTAL
0	0	8	2				10
0	0	12	116				128
7	0	0	8				15
4	130	0	0				134
				0			
					0		
						0	
11	148	20	126				314

MODELLED							
A	B	C	D	E	F	G	TOTAL
0	0	0	0				0
0	0	0	0				0
0	0	0	0				0
0	0	0	0				0
				0			0
					0		0
						0	
0	0	0	0				0

MODELLED							
A	B	C	D	E	F	G	TOTAL
0	0	0	0				0
0	0	0	0				0
0	0	0	0				0
0	0	0	0				0
				0			0
					0		0
						0	
0	0	0	0				0

Junction Turning Flows, Units: Vehicles Demand Flows

Junction: 17_A27/A28 (Bagin Road Roundabout)



Arm Description

Arm	Inbound	Outbound	Description
A	11070	10002	11070
B	9135	10002	9137
C	90266	10002	90266
D	11006	10002	11006
E	7742	10002	7742
F			
G			

Model_1_2038_BEW_DS_Detailed_AM_Comp_UFS									
All Vehicle	MODELLED To Arm							TOTAL	
	A	B	C	D	E	F	G		
From Arm	A	3	94	98	1216	109		1520	
	B	62	5	0	387	813		1467	
	C	132	0	0	2	153		286	
	D	309	476	115	53	0		1053	
	E	30	0	0	0	0		30	
	F	0	0	0	0	0		0	
	G	0	0	0	0	0		0	
TOTAL	1192	1034	216	1625	775			4842	

By Vehicle Type:									
Car	MODELLED To Arm							TOTAL	
	A	B	C	D	E	F	G		
From Arm	A	3	75	81	956	83		1152	
	B	46	0	0	292	394		722	
	C	119	0	0	2	150		246	
	D	659	351	2	0	0		1059	
	E	81	379	93	38	0		592	
	F	0	0	0	0	0		0	
	G	0	0	0	0	0		0	
TOTAL	943	819	177	1228	603			3770	

MODELLED To Arm									
LGV	MODELLED To Arm							TOTAL	
	A	B	C	D	E	F	G		
From Arm	A	0	0	0	162	16		217	
	B	0	0	0	62	74		133	
	C	0	0	0	0	19		29	
	D	0	0	0	0	0		0	
	E	0	89	17	1	0		97	
	F	0	0	0	0	0		0	
	G	0	0	0	0	0		0	
TOTAL	123	151	28	235	108			645	

MODELLED To Arm									
HGV	MODELLED To Arm							TOTAL	
	A	B	C	D	E	F	G		
From Arm	A	0	0	0	128	11		152	
	B	0	0	0	34	39		81	
	C	0	0	0	0	0		0	
	D	0	0	0	0	0		0	
	E	0	21	5	0	0		32	
	F	0	0	0	0	0		0	
	G	0	0	0	0	0		0	
TOTAL	128	57	12	162	97			414	

MODELLED To Arm									
Fleet	MODELLED To Arm							TOTAL	
	A	B	C	D	E	F	G		
From Arm	A	0	0	0	0	0		0	
	B	0	0	0	0	7		7	
	C	0	0	0	0	0		0	
	D	0	0	0	0	0		0	
	E	0	7	0	0	0		7	
	F	0	0	0	0	0		0	
	G	0	0	0	0	0		0	
TOTAL	0	7	0	0	7			14	

Arm	In OK?	Out OK?	Both	Overall
A				
B				
C				
D				
E				
F				
G				

Model_2_2038_BEW_DS_Detailed_PM_Comp_UFS									
All Vehicle	MODELLED To Arm							TOTAL	
	A	B	C	D	E	F	G		
From Arm	A	5	250	100	903	165		1423	
	B	423	0	1	468	600		1198	
	C	265	2	0	1	7		275	
	D	430	463	11	0	0		1371	
	E	0	0	0	0	0		0	
	F	0	0	0	0	0		0	
	G	0	0	0	0	0		0	
TOTAL	1459	1457	112	1371	672			5081	

By Vehicle Type:									
Car	MODELLED To Arm							TOTAL	
	A	B	C	D	E	F	G		
From Arm	A	5	221	80	856	150		1392	
	B	183	0	1	453	448		1035	
	C	219	0	0	0	0		246	
	D	551	371	0	0	0		1022	
	E	25	644	0	0	0		678	
	F	0	0	0	0	0		0	
	G	0	0	0	0	0		0	
TOTAL	1062	1217	89	1062	602			4051	

MODELLED To Arm									
LGV	MODELLED To Arm							TOTAL	
	A	B	C	D	E	F	G		
From Arm	A	0	0	15	126	0		200	
	B	42	0	0	48	35		129	
	C	36	0	0	0	2		41	
	D	151	54	0	0	0		205	
	E	9	94	1	0	0		104	
	F	0	0	0	0	0		0	
	G	0	0	0	0	0		0	
TOTAL	241	199	16	184	45			676	

MODELLED To Arm									
HGV	MODELLED To Arm							TOTAL	
	A	B	C	D	E	F	G		
From Arm	A	0	0	0	112	0		152	
	B	4	0	0	16	11		31	
	C	0	0	0	0	0		0	
	D	130	55	0	0	0		148	
	E	2	19	1	0	0		22	
	F	0	0	0	0	0		0	
	G	0	0	0	0	0		0	
TOTAL	146	44	0	128	18			341	

MODELLED To Arm									
Fleet	MODELLED To Arm							TOTAL	
	A	B	C	D	E	F	G		
From Arm	A	0	0	0	0	0		0	
	B	0	0	0	0	7		7	
	C	0	0	0	0	0		0	
	D	0	0	0	0	0		0	
	E	0	6	0	0	0		6	
	F	0	0	0	0	0		0	
	G	0	0	0	0	0		0	
TOTAL	0	6	115	0	0	6		127	

Junction Turning Flows, Units: Vehicles Demand Flows

Junction: 18, A37 A32 (Fontwell Eastern Roundabout)



Arm Description

Arm	Inbound	Outbound	Description
A	50136	50029	50136
B	50063	50029	50063
C	75012	50029	75012
D			
E			
F			
G			

Model 1 2038 BEW_DS_Detailed_AM_Comp_UFS

All Vehicle	MODELLED To Arm							TOTAL
	A	B	C	D	E	F	G	
From Arm	A	0	0	681				681
	B	209	212	157				577
	C	695	1115	0				1809
	D							
	E							
	F							
	G							
TOTAL	963	1326	2259					4548

By Vehicle Type:

Car	MODELLED To Arm							TOTAL
	A	B	C	D	E	F	G	
From Arm	A	0	0	451				451
	B	235	178	1278				1687
	C	559	815	0				1369
	D							
	E							
	F							
	G							
TOTAL	799	991	1198					3546

LGV	MODELLED To Arm							TOTAL
	A	B	C	D	E	F	G	
From Arm	A	0	0	135				135
	B	26	24	195				245
	C	92	201	0				293
	D							
	E							
	F							
	G							
TOTAL	118	226	330					673

HGV	MODELLED To Arm							TOTAL
	A	B	C	D	E	F	G	
From Arm	A	0	0	55				55
	B	8	10	108				125
	C	45	100	0				145
	D							
	E							
	F							
	G							
TOTAL	53	115	163					329

Fleet	MODELLED To Arm							TOTAL
	A	B	C	D	E	F	G	
From Arm	A	0	0	0				0
	B	0	0	0				0
	C	0	0	0				0
	D							
	E							
	F							
	G							
TOTAL	0	0	0					0

Arm	In OK?	Out OK?	Both	Overall
A				
B				
C				
D				
E				
F				
G				

Model 2 2038 BEW_DS_Detailed_PM_Comp_UFS

All Vehicle	MODELLED To Arm							TOTAL
	A	B	C	D	E	F	G	
From Arm	A	0	0	877				877
	B	24	44	1124				1193
	C	876	1583	0				2259
	D							
	E							
	F							
	G							
TOTAL	700	1628	2001					4329

By Vehicle Type:

Car	MODELLED To Arm							TOTAL
	A	B	C	D	E	F	G	
From Arm	A	0	0	671				671
	B	15	37	848				900
	C	426	1305	0				1755
	D							
	E							
	F							
	G							
TOTAL	440	1328	1519					3286

LGV	MODELLED To Arm							TOTAL
	A	B	C	D	E	F	G	
From Arm	A	0	0	143				143
	B	8	6	182				195
	C	95	138	0				304
	D							
	E							
	F							
	G							
TOTAL	173	144	305					623

HGV	MODELLED To Arm							TOTAL
	A	B	C	D	E	F	G	
From Arm	A	0	0	53				53
	B	2	1	114				117
	C	84	89	0				170
	D							
	E							
	F							
	G							
TOTAL	86	91	177					354

Fleet	MODELLED To Arm							TOTAL
	A	B	C	D	E	F	G	
From Arm	A	0	0	0				0
	B	0	0	0				0
	C	0	0	0				0
	D							
	E							
	F							
	G							
TOTAL	0	0	0					0

All Vehicle	MODELLED To Arm							TOTAL
	A	B	C	D	E	F	G	
From Arm	A	0	0	877				877
	B	24	44	1124				1193
	C	876	1583	0				2259
	D							
	E							
	F							
	G							
TOTAL	700	1628	2001					4329

Car	MODELLED To Arm							TOTAL
	A	B	C	D	E	F	G	
From Arm	A	0	0	671				671
	B	15	37	848				900
	C	426	1305	0				1755
	D							
	E							
	F							
	G							
TOTAL	440	1328	1519					3286

LGV	MODELLED To Arm							TOTAL
	A	B	C	D	E	F	G	
From Arm	A	0	0	143				143
	B	8	6	182				195
	C	95	138	0				304
	D							
	E							
	F							
	G							
TOTAL	173	144	305					623

HGV	MODELLED To Arm							TOTAL
	A	B	C	D	E	F	G	
From Arm	A	0	0	53				53
	B	2	1	114				117
	C	84	89	0				170
	D							
	E							
	F							
	G							
TOTAL	86	91	177					354

Fleet	MODELLED To Arm							TOTAL
	A	B	C	D	E	F	G	
From Arm	A	0	0	0				0
	B	0	0	0				0
	C	0	0	0				0
	D							
	E							
	F							
	G							
TOTAL	0	0	0					0

All Vehicle	MODELLED To Arm							TOTAL
	A	B	C	D	E	F	G	
From Arm	A	0	0	877				877
	B	24	44	1124				1193
	C	876	1583	0				2259
	D							
	E							
	F							
	G							
TOTAL	700	1628	2001					4329

Car	MODELLED To Arm							TOTAL
	A	B	C	D	E	F	G	
From Arm	A	0	0	671				671
	B	15	37	848				900
	C	426	1305	0				1755
	D							
	E							
	F							
	G							
TOTAL	440	1328	1519					3286

LGV	MODELLED To Arm							TOTAL
	A	B	C	D	E	F	G	
From Arm	A	0	0	143				143
	B	8	6	182				195
	C	95	138	0				304
	D							
	E							
	F							
	G							
TOTAL	173	144	305					623

HGV	MODELLED To Arm							TOTAL
	A	B	C	D	E	F	G	
From Arm	A	0	0	53				53
	B	2	1	114				117
	C	84	89	0				170
	D							
	E							
	F							
	G							
TOTAL	86	91	177					354

		MODELLED To Arm							
		A	B	C	D	E	F	G	
	From Arm	A	0	0	0				0
		B	0	0	0				0
		C	0	0	0				0
		D							
		E							
		F							
		G							

Junction: 19. A27/ A284 Ford Road, Arundel



Arm	Inbound		Outbound		Description
	A-Node	B-Node	A-Node	B-Node	
A	50185	50108	50108	50185	
B	50188	50108	50108	50188	
C	50192	50108	50108	50192	
D	50234	50108	50108	50234	
E	50278	50108	50108	50278	
F					
G					

By Vehicle Type:

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Arm	In OK?	Out OK?	Both	Overall
A				
B				
C				
D				
E				
F				
G				

By Vehicle Type:

11/11/2019

[illegible][illegible]

Junction Turning Flows, Units: Vehicles Demand Flows

Junction: 29, A27/The Causeway (A-round)



Arm Description

Arm	Inbound		Outbound		Description
	A-Node	B-Node	A-Node	B-Node	
A	50190	50192	50192	50190	
B	50193	50192	50192	50193	
C	50108	50192	50192	50108	
D					
E					
F					
G					

Model_1_2038_BEW_DS_Detailed_AM_Comp_UFS									
MODELLED									
AI Vehicle		To Arm							
		A	B	C	D	E	F	G	TOTAL
From Arm	A	0	111	0					111
	B	181	0	1434					1615
	C	0	1317	0					1317
	D								
	E								
	F								
	G								
	TOTAL	181	1428	1434					3043

By Vehicle Type									
		MODELLED							
Car		To Arm							
From Arm	A	0	75	0	D	E	F	G	TOTAL
	B	120	0	1162					78
	C	0	1015	0					1282
	D								1015
	E								
	F								
	G								
	TOTAL	120	1093	1162					2375

LGV		MODELLED						
		To Arm						
From Arm	A	B	C	D	E	F	G	TOTAL
	0	24	0					24
	38	0	179					216
	0	204	0					204
	38	228	179					444

		MODELLED							
HGV		To Arm							
From Arm	A	0	9	0	D	E	F	G	TOTAL
	B	23	0	94					117
	C	0	88	0					88
	D								
	E								
	F								
	G								
	TOTAL	23	107	94					224

MODELLED									
Fixed		To Arm							
From Arm	A	B	C	D	E	F	G	TOTAL	
	0	0	0					0	
	0	0	0					0	
	0	0	0					0	
	TOTAL	0	0	0					0

Arm	In OK?	Out OK?	Both	Overall
A				
B				
C				
D				
E				
F				
G				

Model_2_2038_BEW_DS_Detailed_PM_Comp_UFS									
MODELLED									
All Vehicle		To Arm							
		A	B	C	D	E	F	G	TOTAL
From Arm	A	0	401	24					425
	B	94	0	1251					1345
	C	0	1307	0					1307
	D								
	E								
	F								
	G								
	TOTAL	94	1708	1276					3078

By Vehicle Type:									
		MODELLED							
Car		To Arm							
From Arm	A	0	317	21	D	E	F	G	TOTAL
	B	80	0	1019					338
	C	0	1123	0					1099
	D								1123
	E								
	F								
	G								
	TOTAL	80	1440	1040					2560

MODELLED									
From Arm	LGV	To Arm							
		A	B	C	D	E	F	G	TOTAL
	A	0	61	3					64
	B	6	0	131					137
	C	0	118	0					118
	D								
	E								
	F								
	G								
	TOTAL	6	179	135					319

		MODELLED							
HGV		To Arm							
		A	B	C	D	E	F	G	TOTAL
From Arm	A	0	23	0					23
	B	7	0	101					109
	C	0	66	0					66
	D								
	E								
	F								
	G								
	TOTAL	7	89	101					198

MODELLED									
Fixed		To Arm							
From Arm	A	B	C	D	E	F	G	TOTAL	
	0	0	0					0	
	0	0	0					0	
	0	0	0					0	
		0	0	0					0

From Arm									TOTAL
	A	B	C	D	E	F	G		
	A	0	0	0				0	
	B	0	0	0				0	
	C	0	0	0				0	
	D								
	E								
	F								
	G								
	TOTAL	0	0	0				0	

From Arm									TOTAL
	A	B	C	D	E	F	G		
	A	0	0	0				0	
	B	0	0	0				0	
	C	0	0	0				0	
	D								
	E								
	F								
	G								
	TOTAL	0	0	0				0	

From Arm									TOTAL
	A	B	C	D	E	F	G		
	A	0	0	0				0	
	B	0	0	0				0	
	C	0	0	0				0	
	D								
	E								
	F								
	G								
	TOTAL	0	0	0				0	

Junction Turning Flows, Units: Vehicles Demand Flows

Junction: A259/B2187 Littlehampton West - Tesco Roundabout Improv



Arm Description

Arm	Inbound		Outbound		Description
	A-Node	B-Node	A-Node	B-Node	
A	50202	50204	50204	50202	
B	50276	50204	50204	50276	
C	50109	50204	50204	50109	
D					
E					
F					
G					

Model 1: 2018_BEW_DS_Detail_Arm_Comp_LIFS									
		MODELLED							
AI Vehicle		A	B	C	D	E	F	G	TOTAL
From Arm	A	0	0	882					882
	B	0	0	577					577
	C	913	538	0					1451
	D								
	E								
	F								
	G								
	TOTAL	913	538	1460					2911

By Vehicle Type:

		MODELLED							
Car		To Arm							
	A	B	C	D	E	F	G	TOTAL	
From Arm	A	0	0	740				740	
	B	0	0	433				433	
	C	752	413	0				1165	
	D								
	E								
	F								
	G								
	TOTAL	752	413	1173				2338	

		MODELLED						
LGV		A	B	C	To Arm			
					D	E	F	G
From Arm	A	0	0	114				114
	B	0	0	94				94
	C	112	84	0				196
	D							
	E							
	F							
	G							
TOTAL		112	84	209				405

		MODELLED								
HGV		A	B	C	To Arm	D	E	F	G	TOTAL
From Arm	A	0	0	27						27
	B	0	0	48						48
	C	48	38	0						87
	D									
	E									
	F									
	G									
TOTAL		48	38	75						162

		MODELLED						
		Fixed		To Arm				
From Arm	A	0	0	0				TOTAL
	B	0	0	3				3
	C	0	3	0				3
	D							
	E							
	F							
	G							
	TOTAL	0	3	3				6

Arm	In Ok?	Out Ok?	Both	Overall
A				
B				
C				
D				
E				
F				
G				

Model 2_2038 BEW_DS_Detailed_PM_Comp UIPS									
At Vehicle		MODELLED							
		A	B	C	D	E	F	G	TOTAL
From Area	A	0	0	1138					1138
	B	0	0	534					534
	C	1021	643	0					1665
	D								
	E								
	F								
	G								
	TOTAL	1021	643	1672					3337

By Vehicle Type:

		MODELLED						
Car		To Arm						TOTAL
		A	B	C	D	E	F	
From Arm	A	0	0	976				976
	B	0	0	440				440
	C	829	509	0				1338
	D							
	E							
	F							
	G							
	TOTAL	829	509	1416				2754

		MODELLED									
LGV		A	B	C	To Arm		D	E	F	G	TOTAL
From Arm	A	0	0	143							143
	B	0	0	71							71
	C	144	98	0							242
	D										
	E										
	F										
	G										
	TOTAL	144	98	214							456

		MODELLED							
		HGV		To Arm					
From Arm	A	0	0	20					TOTAL
	B	0	0	20					20
	C	48	33	0					81
	D								
	E								
	F								
	G								
	TOTAL	48	33	40					121

		MODELLED							
		To Arm							
From Arm	Fixed	A	B	C	D	E	F	G	TOTAL
	A	0	0	0					0
	B	0	0	3					3
	C	0	3	0					3
	D								
	E								
	F								
	G								
		0	2.865	2.98					5.845

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Junction Turning Flows, Units: Vehicles Demand Flows

Junction: 22 Lifford Road/ Woodgate Road (via Pys Homes site)



Arm Description

Arm	Inbound	Outbound	Description
A	A-Node	B-Node	
A	50163	50110	50163
B	50270	50110	50270
C	50021	50110	50021
D			
E			
F			
G			

Model_1_2038_BEW_DS_Detailed_AM_Comp_UFS									
All Vehicle	MODELLED							To Arm	
	A	B	C	D	E	F	G	TOTAL	
	A	0	230	64				293	
	B	317	0	1093				1413	
	C	47	1090	0				1136	
	D								
	E								
	F								
	G								
TOTAL	364	1319	1156					2842	

By Vehicle Type:									
Car	MODELLED							To Arm	
	A	B	C	D	E	F	G	TOTAL	
	A	0	173	54				227	
	B	279	0	863				1133	
	C	47	880	0				927	
	D								
	E								
	F								
	G								
TOTAL	311	1083	917					2281	

LGV									
All Vehicle	MODELLED							To Arm	
	A	B	C	D	E	F	G	TOTAL	
	A	0	46	6				52	
	B	34	0	177				210	
	C	4	153	0				158	
	D								
	E								
	F								
	G								
TOTAL	38	199	183					420	

HGV									
All Vehicle	MODELLED							To Arm	
	A	B	C	D	E	F	G	TOTAL	
	A	0	8	3				11	
	B	11	0	50				66	
	C	2	96	0				98	
	D								
	E								
	F								
	G								
TOTAL	12	64	58					134	

Fleet									
All Vehicle	MODELLED							To Arm	
	A	B	C	D	E	F	G	TOTAL	
	A	0	3	0				3	
	B	3	0	0				3	
	C	0	0	0				0	
	D								
	E								
	F								
	G								
TOTAL	3	3	0					6	

Arm	In OK?	Out OK?	Both	Overall
A				
B				
C				
D				
E				
F				
G				

Model_2_2038_BEW_DS_Detailed_PM_Comp_UFS									
All Vehicle	MODELLED							To Arm	
	A	B	C	D	E	F	G	TOTAL	
	A	0	381	30				411	
	B	305	0	1203				1508	
	C	80	1063	0				1143	
	D								
	E								
	F								
	G								
TOTAL	435	1445	1310					3189	

By Vehicle Type:									
Car	MODELLED							To Arm	
	A	B	C	D	E	F	G	TOTAL	
	A	0	320	25				345	
	B	313	0	1045				1359	
	C	14	910	0				925	
	D								
	E								
	F								
	G								
TOTAL	388	1215	1071					2689	

LGV									
All Vehicle	MODELLED							To Arm	
	A	B	C	D	E	F	G	TOTAL	
	A	0	60	4				64	
	B	23	0	209				234	
	C	5	117	0				122	
	D								
	E								
	F								
	G								
TOTAL	28	178	213					420	

HGV									
All Vehicle	MODELLED							To Arm	
	A	B	C	D	E	F	G	TOTAL	
	A	0	13	1				14	
	B	14	0	25				39	
	C	1	26	0				27	
	D								
	E								
	F								
	G								
TOTAL	15	54	26					95	

Fleet									
All Vehicle	MODELLED							To Arm	
	A	B	C	D	E	F	G	TOTAL	
	A	0	3	0				3	
	B	3	0	0				3	
	C	0	0	0				0	
	D								
	E								
	F								
	G								
TOTAL	2.78	2.885	0					5.685	

All Vehicle	MODELLED							To Arm	
	A	B	C	D	E	F	G	TOTAL	
	A	0	381	30				411	
	B	305	0	1203				1508	
	C	80	1063	0				1143	
	D								
	E								
	F								
	G								
TOTAL	435	1445	1310					3189	

Car	MODELLED							To Arm	
	A	B	C	D	E	F	G	TOTAL	
	A	0	320	25				345	
	B	313	0	1045				1359	
	C	14	910	0				925	
	D								
	E								
	F								
	G								
TOTAL	388	1215	1071					2689	

LGV	MODELLED							To Arm	
	A	B	C	D	E	F	G	TOTAL	
	A	0	60	4				64	
	B	23	0	209				234	
	C	5	117	0				122	
	D								
	E								
	F								
	G								
TOTAL	28	178	213					420	

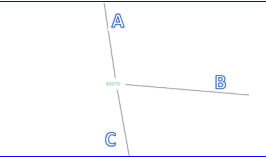
HGV	MODELLED							To Arm	
	A	B	C	D	E	F	G	TOTAL	
	A	0	13	1				14	
	B	14	0	25				39	
	C	1	26	0				27	
	D								
	E								
	F								
	G								
TOTAL	15	54	26					95	

Fleet	MODELLED							To Arm	
	A	B	C	D	E	F	G	TOTAL	
	A	0	3	0				3	
	B	3	0	0				3	
	C	0	0	0				0	
	D								
	E								
	F								
	G								
TOTAL	2.78	2.885	0					5.685	

All Vehicle	MODELLED							To Arm	
	A	B	C	D	E	F	G	TOTAL	
	A	0	381	30				411	
	B	305	0	1203				1508	
	C	80	1063	0				1143	
	D								
	E								

Junction Turning Flows, Units: Vehicles Demand Flows

Junction: 33. Lidsay Road / BEW development (to B2 dwellings)



Arm Description

Arm	Inbound	Outbound	Description
A	800/72	800/70	800/72
B	800/71	800/70	800/71
C	800/72	800/70	800/72
D			
E			
F			
G			

Model 1 2038 BEW_DS_Detailed_AM_Comp_UFS

All Vehicle	MODELLED							
	A	B	C	D	E	F	G	TOTAL
From Arm	A	0	5	334				339
	B	20	0	0				20
	C	373	5	0				379
	D							
	E							
	F							
	G							
TOTAL	393	10	340					743

By Vehicle Type:

Car	MODELLED							
	A	B	C	D	E	F	G	TOTAL
From Arm	A	0	5	273				277
	B	20	0	0				20
	C	250	5	0				255
	D							
	E							
	F							
	G							
TOTAL	308	10	279					597

LGV	MODELLED							
	A	B	C	D	E	F	G	TOTAL
From Arm	A	0	0	41				41
	B	0	0	0				0
	C	72	0	0				72
	D							
	E							
	F							
	G							
TOTAL	72	0	41					114

HGV	MODELLED							
	A	B	C	D	E	F	G	TOTAL
From Arm	A	0	0	20				20
	B	0	0	0				0
	C	13	0	0				13
	D							
	E							
	F							
	G							
TOTAL	13	0	20					33

Fixed	MODELLED							
	A	B	C	D	E	F	G	TOTAL
From Arm	A	0	0	0				0
	B	0	0	0				0
	C	0	0	0				0
	D							
	E							
	F							
	G							
TOTAL	0	0	0					0

Arm	In OK?	Out OK?	Both	Overall
A				
B				
C				
D				
E				
F				
G				

Model 2 2038 BEW_DS_Detailed_PM_Comp_UFS

All Vehicle	MODELLED							
	A	B	C	D	E	F	G	TOTAL
From Arm	A	0	10	403				413
	B	0	0	0				0
	C	305	10	0				315
	D							
	E							
	F							
	G							
TOTAL	311	20	410					746

By Vehicle Type:

Car	MODELLED							
	A	B	C	D	E	F	G	TOTAL
From Arm	A	0	10	330				340
	B	0	0	0				0
	C	250	10	0				260
	D							
	E							
	F							
	G							
TOTAL	260	20	337					627

LGV	MODELLED							
	A	B	C	D	E	F	G	TOTAL
From Arm	A	0	0	0				0
	B	0	0	0				0
	C	38	0	0				38
	D							
	E							
	F							
	G							
TOTAL	38	0	0					101

HGV	MODELLED							
	A	B	C	D	E	F	G	TOTAL
From Arm	A	0	0	0				0
	B	0	0	0				0
	C	0	0	0				0
	D							
	E							
	F							
	G							
TOTAL	0	0	0					0

Fixed	MODELLED							
	A	B	C	D	E	F	G	TOTAL
From Arm	A	0	0	0				0
	B	0	0	0				0
	C	0	0	0				0
	D							
	E							
	F							
	G							
TOTAL	0	0	0					0

All Vehicle	MODELLED							
	A	B	C	D	E	F	G	TOTAL
From Arm	A	0	10	403				413
	B	0	0	0				0
	C	305	10	0				315
	D							
	E							
	F							
	G							
TOTAL	311	20	410					746

Car	MODELLED							
	A	B	C	D	E	F	G	TOTAL
From Arm	A	0	10	330				340
	B	0	0	0				0
	C	250	10	0				260
	D							
	E							
	F							
	G							
TOTAL	260	20	337					627

LGV	MODELLED							
	A	B	C	D	E	F	G	TOTAL
From Arm	A	0	0	0				0
	B	0	0	0				0
	C	38	0	0				38
	D							
	E							
	F							
	G							
TOTAL	38	0	0					101

HGV	MODELLED							
	A	B	C	D	E	F	G	TOTAL
From Arm	A	0	0	0				0
	B	0	0	0				0
	C	0	0	0				0
	D							
	E							
	F							
	G							
TOTAL	0	0	0					0

Fixed	MODELLED							
	A	B	C	D	E	F	G	TOTAL
From Arm	A	0	0	0				0
	B	0	0	0				0
	C	0	0	0				0
	D							
	E							
	F							
	G							
TOTAL	0	0	0					0

All Vehicle	MODELLED							
	A	B	C	D	E	F	G	TOTAL
From Arm	A	0	10	403				413
	B	0	0	0				0
	C	305	10	0				315
	D							
	E							
	F							
	G							
TOTAL	311	20	410					746

Car	MODELLED							
	A	B	C	D	E	F	G	TOTAL
From Arm	A	0	10	330				340
	B	0	0	0				0
	C	250	10	0				260
	D							
	E							
	F							
	G							
TOTAL	260	20	337					627

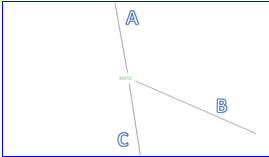
LGV	MODELLED							
	A	B	C	D	E	F	G	TOTAL
From Arm	A	0	0	0				0
	B	0	0	0				0
	C	38	0	0				38
	D							
	E							
	F							
	G							
TOTAL	38	0	0					101

HGV	MODELLED							
	A	B	C	D	E	F	G	TOTAL
From Arm	A	0	0	0				0
	B	0	0	0				0
	C	0	0	0				0
	D							
	E							
	F							
	G							
TOTAL	0	0	0					0

Fixed	MODELLED							
	A	B	C	D	E	F	G	TOTAL
From Arm	A	0	0	0				0
	B	0	0	0				0
	C	0	0	0				0
	D							
	E							
	F							
	G							
TOTAL	0	0	0					0

Junction Turning Flows, Units: Vehicles Demand Flows

Junction: [Lidsey Road / BEN development \(Access Rd with 365 dwelling\)](#)



Arm Description

Arm	Inbound	Outbound	Description
A	80010	80012	80010
B	80033	80072	80033
C	80028	80072	80028
D			
E			
F			
G			

Model 1 2038 BEW_DS_Detailed_AM_Comp_UFS									
All Vehicle	MODELLED							TOTAL	
	A	B	C	D	E	F	G		
From Arm	A	0	18	321				340	
	B	86	0	0				86	
	C	292	0	0				292	
	D								
	E								
	F								
	G								
TOTAL	379	18	321					718	

By Vehicle Type:									
Car	MODELLED							TOTAL	
	A	B	C	D	E	F	G		
From Arm	A	0	18	292				279	
	B	86	0	0				86	
	C	292	0	0				292	
	D								
	E								
	F								
	G								
TOTAL	293	18	292					572	

MODELLED To Arm									
From Arm	A	B	C	D	E	F	G	TOTAL	
A	0	0	0	41				41	
B	0	0	0	0				0	
C	72	0	0	0				72	
D									
E									
F									
G									
TOTAL	72	0	0	41				114	

MODELLED To Arm									
From Arm	A	B	C	D	E	F	G	TOTAL	
A	0	0	0	20				20	
B	0	0	0	0				0	
C	13	0	0	0				13	
D									
E									
F									
G									
TOTAL	13	0	0	20				33	

MODELLED To Arm									
From Arm	A	B	C	D	E	F	G	TOTAL	
A	0	0	0	0				0	
B	0	0	0	0				0	
C	0	0	0	0				0	
D									
E									
F									
G									
TOTAL	0	0	0	0				0	

Arm	In OK?	Out OK?	Both	Overall
A				
B				
C				
D				
E				
F				
G				

Model 2 2038 BEW_DS_Detailed_PM_Comp_UFS									
All Vehicle	MODELLED							TOTAL	
	A	B	C	D	E	F	G		
From Arm	A	0	71	339				410	
	B	25	0	0				25	
	C	289	0	0				289	
	D								
	E								
	F								
	G								
TOTAL	315	71	339					724	

By Vehicle Type:									
Car	MODELLED							TOTAL	
	A	B	C	D	E	F	G		
From Arm	A	0	71	286				357	
	B	25	0	0				25	
	C	243	0	0				243	
	D								
	E								
	F								
	G								
TOTAL	269	71	286					606	

MODELLED To Arm									
From Arm	A	B	C	D	E	F	G	TOTAL	
A	0	0	0	63				63	
B	0	0	0	0				0	
C	38	0	0	0				38	
D									
E									
F									
G									
TOTAL	38	0	0	63				101	

MODELLED To Arm									
From Arm	A	B	C	D	E	F	G	TOTAL	
A	0	0	0	10				10	
B	0	0	0	0				0	
C	8	0	0	0				8	
D									
E									
F									
G									
TOTAL	8	0	0	10				18	

MODELLED To Arm									
From Arm	A	B	C	D	E	F	G	TOTAL	
A	0	0	0	0				0	
B	0	0	0	0				0	
C	0	0	0	0				0	
D									
E									
F									
G									
TOTAL	0	0	0	0				0	

All Vehicle	MODELLED							TOTAL	
	A	B	C	D	E	F	G		
From Arm	A	0	71	339				410	
	B	25	0	0				25	
	C	289	0	0				289	
	D								
	E								
	F								
	G								
TOTAL	315	71	339					724	

Car	MODELLED							TOTAL	
	A	B	C	D	E	F	G		
From Arm	A	0	71	286				357	
	B	25	0	0				25	
	C	243	0	0				243	
	D								
	E								
	F								
	G								
TOTAL	269	71	286					606	

LGV	MODELLED							TOTAL	
	A	B	C	D	E	F	G		
From Arm	A	0	0	63				63	
	B	0	0	0				0	
	C	38	0	0				38	
	D								
	E								
	F								
	G								
TOTAL	38	0	0	63				101	

HGV	MODELLED							TOTAL	
	A	B	C	D	E	F	G		
From Arm	A	0	0	10				10	
	B	0	0	0				0	
	C	8	0	0				8	
	D								
	E								
	F								
	G								
TOTAL	8	0	0	10				18	

Fixed	MODELLED							TOTAL	
	A	B	C	D	E	F	G		
From Arm	A	0	0	0				0	
	B	0	0	0				0	
	C	0	0	0				0	
	D								
	E								
	F								
	G								
TOTAL	0	0	0	0				0	

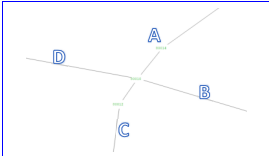
All Vehicle	MODELLED							TOTAL	
	A	B	C	D	E	F	G		
From Arm	A	0	71	339				410	
	B	25	0	0				25	
	C	289	0	0				289	
	D								
	E								
	F								
	G								
TOTAL	315	71	339					724	

Car	MODELLED							TOTAL	
	A	B	C	D	E	F	G		
From Arm	A	0	71	286				357	
	B	25	0	0				25	
	C	243	0	0				243	
	D								
	E								
	F								
	G								
TOTAL	269	71	286					606	

LGV	MODELLED								

Junction Turning Flows, Units: Vehicles Demand Flows

Junction: 25. Realigned A29 East-west link roundabout



Arm Description

Arm	Inbound	Outbound	Description
A	80014	80010	80014
B	80011	80010	80011
C	80012	80010	80012
D	80064	80010	80064
E			
F			
G			

Model_1_2038_BEW_DS_Detailed_AM_Comp_UFS

All Vehicle	MODELLED						
	A	B	C	D	E	F	G
From Arm	A	0	48	635	36		717
	B	145	8	38			190
	C	797	45	0	33		874
	D	104	4	36	0		145
	E						
	F						
	G						
TOTAL	1047	95	719	74			1926

By Vehicle Type:

Car	MODELLED						
	A	B	C	D	E	F	G
From Arm	A	0	44	105	35		184
	B	143	0	37	6		186
	C	789	43	0	33		865
	D	102	4	36	0		142
	E						
	F						
	G						
TOTAL	1038	90	841	73			1913

LGV	MODELLED						
	A	B	C	D	E	F	G
From Arm	A	0	2	46	0		48
	B	2	0	1	0		3
	C	23	1	0	0		24
	D	0	0	0	0		0
	E						
	F						
	G						
TOTAL	25	3	47	0			76

HGV	MODELLED						
	A	B	C	D	E	F	G
From Arm	A	0	1	21	0		22
	B	0	0	0	0		0
	C	13	1	0	0		14
	D	2	0	0	0		2
	E						
	F						
	G						
TOTAL	15	2	21	0			37

Fleet	MODELLED						
	A	B	C	D	E	F	G
From Arm	A	0	0	0	0		0
	B	0	0	0	0		0
	C	0	0	0	0		0
	D	0	0	0	0		0
	E						
	F						
	G						
TOTAL	0	0	0	0			0

Arm	In OK?	Out OK?	Both	Overall
A				
B				
C				
D				
E				
F				
G				

Model_2_2038_BEW_DS_Detailed_PM_Comp_UFS

All Vehicle	MODELLED						
	A	B	C	D	E	F	G
From Arm	A	0	96	804	97		997
	B	52	0	36	0		88
	C	803	49	0	54		907
	D	81	14	43	0		138
	E						
	F						
	G						
TOTAL	736	160	892	150			1930

By Vehicle Type:

Car	MODELLED						
	A	B	C	D	E	F	G
From Arm	A	0	85	714	95		907
	B	51	0	36	0		87
	C	803	49	0	54		907
	D	78	14	43	0		135
	E						
	F						
	G						
TOTAL	737	159	852	151			1870

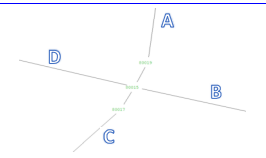
LGV	MODELLED						
	A	B	C	D	E	F	G
From Arm	A	0	0	27	0		27
	B	0	0	0	0		0
	C	21	0	0	0		21
	D	2	0	0	0		2
	E						
	F						
	G						
TOTAL	23	0	27	0			51

HGV	MODELLED						
	A	B	C	D	E	F	G
From Arm	A	0	0	3	1		4
	B	0	0	0	0		0
	C	0	0	0	0		0
	D	1	0	0	0		1
	E						
	F						
	G						
TOTAL	6	0	3	1			9

Fleet	MODELLED						
	A	B	C	D	E	F	G
From Arm	A	0	0	0	0		0
	B	0	0	0	0		0
	C	0	0	0	0		0
	D	0	0	0	0		0
	E						
	F						
	G						
TOTAL	0	0	0	0			0

Junction Turning Flows, Units: Vehicles Demand Flows

Junction: [S6, Realigned A20 link through to Woodgate Road roundabout]



Arm Description

Arm	Inbound	Outbound	Description
A	A-Node	B-Node	
A	80019	80015	80019
B	80016	80015	80016
C	80017	80015	80017
D	80018	80015	80018
E			
F			
G			

Model 1 2038_BEW_DS_Detailed_AM_Comp_UFS									
MODELLED									
From Arm	To Arm							TOTAL	
	A	B	C	D	E	F	G		
	A	0	42	655	12			710	
	B	154	8	48	19			229	
	C	875	54	0	13			942	
	D	45	10	17	0			72	
	E								
	F								
G									
TOTAL	874	106	721	45				1747	
By Vehicle Type:									
MODELLED									
From Arm	To Arm							TOTAL	
	A	B	C	D	E	F	G		
	A	0	40	195	12			247	
	B	152	0	47	19			218	
	C	841	54	0	13			908	
	D	45	10	17	0			72	
	E								
	F								
G									
TOTAL	838	102	854	44				1638	
LGV									
From Arm	To Arm							TOTAL	
	A	B	C	D	E	F	G		
	A	0	2	45	0			47	
	B	2	0	1	0			3	
	C	22	1	0	0			23	
	D	0	0	0	0			0	
	E								
	F								
G									
TOTAL	24	3	46	1				74	
HGV									
From Arm	To Arm							TOTAL	
	A	B	C	D	E	F	G		
	A	0	1	20	0			21	
	B	0	0	0	0			0	
	C	12	0	0	0			12	
	D	0	0	0	0			0	
	E								
	F								
G									
TOTAL	12	1	21	0				35	
Fixed									
From Arm	To Arm							TOTAL	
	A	B	C	D	E	F	G		
	A	0	0	0	0			0	
	B	0	0	0	0			0	
	C	0	0	0	0			0	
	D	0	0	0	0			0	
	E								
	F								
G									
TOTAL	0	0	0	0				0	

Arm	In OK?	Out OK?	Both	Overall
A				
B				
C				
D				
E				
F				
G				

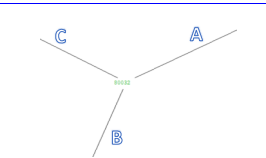
Model 2 2038_BEW_DS_Detailed_PM_Comp_UFS									
MODELLED									
From Arm	To Arm							TOTAL	
	A	B	C	D	E	F	G		
	A	0	108	739	35			882	
	B	51	0	48	3			102	
	C	842	65	0	23			930	
	D	14	10	24	0			48	
	E								
	F								
G									
TOTAL	707	181	812	61				1771	
By Vehicle Type:									
MODELLED									
From Arm	To Arm							TOTAL	
	A	B	C	D	E	F	G		
	A	0	108	711	34			853	
	B	51	0	48	3			102	
	C	819	65	0	23			907	
	D	12	10	24	0			46	
	E								
	F								
G									
TOTAL	881	181	783	60				1715	
LGV									
From Arm	To Arm							TOTAL	
	A	B	C	D	E	F	G		
	A	0	0	26	1			27	
	B	0	0	0	0			0	
	C	20	1	0	0			21	
	D	1	0	0	0			1	
	E								
	F								
G									
TOTAL	21	0	26	1				48	
HGV									
From Arm	To Arm							TOTAL	
	A	B	C	D	E	F	G		
	A	0	0	3	0			3	
	B	0	0	0	0			0	
	C	4	0	0	0			4	
	D	0	0	0	0			0	
	E								
	F								
G									
TOTAL	4	0	3	0				7	
Fixed									
From Arm	To Arm							TOTAL	
	A	B	C	D	E	F	G		
	A	0	0	0	0			0	
	B	0	0	0	0			0	
	C	0	0	0	0			0	
	D	0	0	0	0			0	
	E								
	F								
G									
TOTAL	0	0	0	0				0	

From Arm	To Arm							TOTAL	
	A	B	C	D	E	F	G		
	A	0	0	0	0			0	
	B	0	0	0	0			0	
	C	0	0	0	0			0	
	D	0	0	0	0			0	
	E								
	F								
G									
TOTAL	0	0	0	0				0	

From Arm	To Arm							TOTAL	
	A	B	C	D	E	F	G		
	A	0	0	0	0			0	
	B	0	0	0	0			0	
	C	0	0	0	0			0	
	D	0	0	0	0			0	
	E								
	F								
G									
TOTAL	0	0	0	0				0	

Junction Turning Flows, Units: Vehicles Demand Flows

Junction: [P. Realigned A29 / link through to Lutsey Road \(to 366 dwellings\)](#)



Arm Description

Arm	Inbound	Outbound	Description
A-Node	B-Node	A-Node	B-Node
A	80059	80032	80059
B	80059	80032	80059
C	80033	80032	80033
D			
E			
F			
G			

Model 1 2038 BEW_DS_Detailed_AM_Comp_UFS

		MODELLED						
		To Arm						
From Arm	All Vehicle	A	B	C	D	E	F	G
	A	0	722	21				743
	B	660	0	23				684
	C	24	26	0				50
	D							
	E							
	F							
	G							
TOTAL		684	748	44				1476

By Vehicle Type:

		MODELLED						
		To Arm						
From Arm	Car	A	B	C	D	E	F	G
	A	0	656	21				676
	B	624	0	23				648
	C	24	26	0				50
	D							
	E							
	F							
	G							
TOTAL		648	681	44				1374

		MODELLED						
		To Arm						
From Arm	LGV	A	B	C	D	E	F	G
	A	0	46	0				46
	B	23	0	0				23
	C	0	0	0				0
	D							
	E							
	F							
	G							
TOTAL		23	46	0				69

		MODELLED						
		To Arm						
From Arm	HGV	A	B	C	D	E	F	G
	A	0	21	0				21
	B	12	0	0				12
	C	0	0	0				0
	D							
	E							
	F							
	G							
TOTAL		12	21	0				33

		MODELLED						
		To Arm						
From Arm	Fixed	A	B	C	D	E	F	G
	A	0	0	0				0
	B	0	0	0				0
	C	0	0	0				0
	D							
	E							
	F							
	G							
TOTAL		0	0	0				0

Arm	In OK?	Out OK?	Both	Overall
A				
B				
C				
D				
E				
F				
G				

Model 2 2038 BEW_DS_Detailed_PM_Comp_UFS

		MODELLED						
		To Arm						
From Arm	All Vehicle	A	B	C	D	E	F	G
	A	0	727	7				734
	B	732	0	40				772
	C	11	28	0				39
	D							
	E							
	F							
	G							
TOTAL		742	755	48				1545

By Vehicle Type:

		MODELLED						
		To Arm						
From Arm	Car	A	B	C	D	E	F	G
	A	0	725	7				732
	B	738	0	40				778
	C	11	28	0				39
	D							
	E							
	F							
	G							
TOTAL		719	758	48				1525

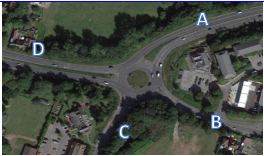
		MODELLED						
		To Arm						
From Arm	LGV	A	B	C	D	E	F	G
	A	0	28	0				28
	B	20	0	0				20
	C	0	0	0				0
	D							
	E							
	F							
	G							
TOTAL		20	28	0				48

		MODELLED						
		To Arm						
From Arm	HGV	A	B	C	D	E	F	G
	A	0	3	0				3
	B	4	0	0				4
	C	0	0	0				0
	D							
	E							
	F							
	G							
TOTAL		4	3	0				7

		MODELLED						
		To Arm						
From Arm	Fixed	A	B	C	D	E	F	G
	A	0	0	0				0
	B	0	0	0				0
	C	0	0	0				0
	D							
	E							
	F							
	G							
TOTAL		0	0	0				0

Junction Turning Flows, Units: Vehicles Demand Flows

Junction: 1.A27 Fortwell Avenue



Arm Description

Arm	Inbound		Outbound		Description
	A-Node	B-Node	A-Node	B-Node	
A	75012	75011	75008	75012	
B	75002	75007	75007	75002	
C	75004	75006	75006	75004	
D	50157	75009	75010	70023	
E					
F					
G					

Model 1 2031 BEW_DS_Out_WinEW_AM Comp.UFS									
MODELLED									
From Arm	All Vehicle			To Arm			TOTAL		
	A	B	C	D	E	F	G		
	A	0	0	168	1983			2151	
	B	0	0	0	129			129	
	C	608	0	0	295			903	
	D	1079	31	307	1			1418	
	E								
	F								
G									
TOTAL	1681	31	475	2408				4595	
By Vehicle Type:									
MODELLED									
From Arm	Car			To Arm			TOTAL		
	A	B	C	D	E	F	G		
	A	0	0	135	1503			1638	
	B	0	0	0	112			112	
	C	547	0	0	257			804	
	D	893	26	282	1			1402	
	E								
	F								
G									
TOTAL	1340	26	421	1903				3690	
LGV									
From Arm	MODELLED			To Arm			TOTAL		
	A	B	C	D	E	F	G		
	A	0	0	23	314			337	
	B	0	0	0	11			11	
	C	47	0	0	7			54	
	D	248	4	24	0			276	
	E								
	F								
G									
TOTAL	295	4	47	332				678	
HGV									
From Arm	MODELLED			To Arm			TOTAL		
	A	B	C	D	E	F	G		
	A	0	0	0	6			6	
	B	0	0	0	0			0	
	C	0	0	0	0			0	
	D	132	1	1	0			134	
	E								
	F								
G									
TOTAL	132	1	1	6				140	
Fixed									
From Arm	MODELLED			To Arm			TOTAL		
	A	B	C	D	E	F	G		
	A	0	0	0	0			0	
	B	0	0	0	0			0	
	C	0	0	0	0			0	
	D	0	0	0	0			0	
	E	0	0	0	0			0	
	F	0	0	0	0			0	
G									
TOTAL	0	0	0	0				0	

Model 2 2031 BEW_DS_Out_WinEW_PM Comp.UFS									
MODELLED									
From Arm	All Vehicle			To Arm			TOTAL		
	A	B	C	D	E	F	G		
	A	0	0	289	1552			1841	
	B	0	0	0	75			75	
	C	264	0	0	164			428	
	D	1855	109	657	3			2624	
	E								
	F								
G									
TOTAL	2130	114	846	1794				4884	
By Vehicle Type:									
MODELLED									
From Arm	Car			To Arm			TOTAL		
	A	B	C	D	E	F	G		
	A	0	0	243	1143			1386	
	B	0	0	0	65			65	
	C	207	0	0	105			312	
	D	1435	84	524	3			2046	
	E								
	F								
G									
TOTAL	1672	87	107	1371				3237	
LGV									
From Arm	MODELLED			To Arm			TOTAL		
	A	B	C	D	E	F	G		
	A	0	0	36	245			281	
	B	0	0	0	9			9	
	C	21	0	0	4			25	
	D	244	18	32	0			314	
	E								
	F								
G									
TOTAL	265	18	32	258				533	
HGV									
From Arm	MODELLED			To Arm			TOTAL		
	A	B	C	D	E	F	G		
	A	0	0	7	104			111	
	B	0	0	0	1			1	
	C	0	0	0	0			0	
	D	183	0	0	0			183	
	E								
	F								
G									
TOTAL	183	0	0	105				288	
Fixed									
From Arm	MODELLED			To Arm			TOTAL		
	A	B	C	D	E	F	G		
	A	0	0	0	0			0	
	B	0	0	0	0			0	
	C	0	0	0	0			0	
	D	0	0	0	0			0	
	E	0	0	0	0			0	
	F	0	0	0	0			0	
G									
TOTAL	0	0	0	0				0	

Arm	In OK?	Out OK?	Both	Overall
A				
B				
C				
D				
E				
F				
G				

From Arm									
	A	B	C	D	E	F	G		
	A	0	0	289	1552			1841	
	B	0	0	0	75			75	
	C	264	0	0	164			428	
	D	1855	109	657	3			2624	
	E								
	F								
G									
TOTAL	2130	114	846	1794				4884	
From Arm									
	A	B	C	D	E	F	G		
	A	0	0	243	1143			1386	
	B	0	0	0	65			65	
	C	207	0	0	105			312	
	D	1435	84	524	3			2046	
	E								
	F								
G									
TOTAL	1672	87	107	1371				3237	
From Arm									
	A	B	C	D	E	F	G		
	A	0	0	36	245			281	
	B	0	0	0	9			9	
	C	21	0	0	4			25	
	D	244	18	32	0			314	
	E								
	F								
G									
TOTAL	265	18	32	258				533	
From Arm									
	A	B	C	D	E	F	G		
	A	0	0	7	104			111	
	B	0	0	0	1			1	
	C	0	0	0	0			0	
	D	183	0	0	0			183	
	E								
	F								
G									
TOTAL	183	0	0	105				288	
From Arm									
	A	B	C	D	E	F	G		
	A	0	0	0	0			0	
	B	0	0	0	0			0	
	C	0	0	0	0			0	
	D	0	0	0	0			0	
	E	0	0	0	0			0	
	F	0	0	0	0			0	
G									
TOTAL	0	0	0	0				0	

|--|--|

Junction Turning Flows, Units: Vehicles Demand Flows

Junction: 2 Farnwell Avenue/ Eastergate Lane



Arm Description

Arm	Inbound	Outbound	Description
A	50103	50102	50103
B	50104	50102	50104
C	80002	50102	80002
D			
E			
F			
G			

Model 1 2031 BEW_DS_Out_WinEW_AM Comp.UFS									
MODELLED To Arm									
All Vehicle	A	B	C	D	E	F	G	TOTAL	
From Arm	A	0	0	577				577	
	B	0	0	73				73	
	C	1067	43	0				1130	
	D								
	E								
	F								
	G								
TOTAL	1067	43	0	650				1779	
By Vehicle Type:									
MODELLED To Arm									
Car	A	B	C	D	E	F	G	TOTAL	
From Arm	A	0	0	504				504	
	B	0	0	64				64	
	C	1008	38	0				1046	
	D								
	E								
	F								
	G								
TOTAL	1008	38	0	568				1615	
MODELLED To Arm									
LGV	A	B	C	D	E	F	G	TOTAL	
From Arm	A	0	0	62				62	
	B	0	0	7				7	
	C	53	4	0				58	
	D								
	E								
	F								
	G								
TOTAL	62	4	0	69				137	
MODELLED To Arm									
HGV	A	B	C	D	E	F	G	TOTAL	
From Arm	A	0	0	1				1	
	B	0	0	1				1	
	C	15	1	0				16	
	D								
	E								
	F								
	G								
TOTAL	15	1	0	2				18	
MODELLED To Arm									
Fixed	A	B	C	D	E	F	G	TOTAL	
From Arm	A	0	0	0				0	
	B	0	0	0				0	
	C	0	0	0				0	
	D								
	E								
	F								
	G								
TOTAL	0	0	0	0				0	

Arm	In OK?	Out OK?	Both	Overall
A				
B				
C				
D				
E				
F				
G				

Model 2 2031 BEW_DS_Out_WinEW_PM Comp.UFS									
MODELLED To Arm									
All Vehicle	A	B	C	D	E	F	G	TOTAL	
From Arm	A	0	0	1001				1001	
	B	0	0	82				82	
	C	503	84	0				587	
	D								
	E								
	F								
	G								
TOTAL	503	84	0	1084				1650	
By Vehicle Type:									
MODELLED To Arm									
Car	A	B	C	D	E	F	G	TOTAL	
From Arm	A	0	0	905				905	
	B	0	0	61				61	
	C	467	77	0				544	
	D								
	E								
	F								
	G								
TOTAL	467	77	0	966				1510	
MODELLED To Arm									
LGV	A	B	C	D	E	F	G	TOTAL	
From Arm	A	0	0	34				34	
	B	0	0	1				1	
	C	29	4	0				33	
	D								
	E								
	F								
	G								
TOTAL	29	4	0	35				117	
MODELLED To Arm									
HGV	A	B	C	D	E	F	G	TOTAL	
From Arm	A	0	0	1				1	
	B	0	0	1				1	
	C	7	2	0				10	
	D								
	E								
	F								
	G								
TOTAL	7	2	0	2				11	
MODELLED To Arm									
Fixed	A	B	C	D	E	F	G	TOTAL	
From Arm	A	0	0	0				0	
	B	0	0	0				0	
	C	0	0	0				0	
	D								
	E								
	F								
	G								
TOTAL	0	0	0	0				0	

Model 3 2031 BEW_DS_Out_WinEW_AM Comp.UFS									
MODELLED To Arm									
All Vehicle	A	B	C	D	E	F	G	TOTAL	
From Arm	A	0	0	1001				1001	
	B	0	0	82				82	
	C	503	84	0				587	
	D								
	E								
	F								
	G								
TOTAL	503	84	0	1084				1650	
By Vehicle Type:									
MODELLED To Arm									
Car	A	B	C	D	E	F	G	TOTAL	
From Arm	A	0	0	905				905	
	B	0	0	61				61	
	C	467	77	0				544	
	D								
	E								
	F								
	G								
TOTAL	467	77	0	966				1510	
MODELLED To Arm									
LGV	A	B	C	D	E	F	G	TOTAL	
From Arm	A	0	0	34				34	
	B	0	0	1				1	
	C	29	4	0				33	
	D								
	E								
	F								
	G								
TOTAL	29	4	0	35				117	
MODELLED To Arm									
HGV	A	B	C	D	E	F	G	TOTAL	
From Arm	A	0	0	1				1	
	B	0	0	1				1	
	C	7	2	0				10	
	D								
	E								
	F								
	G								
TOTAL	7	2	0	2				11	
MODELLED To Arm									
Fixed	A	B	C	D	E	F	G	TOTAL	
From Arm	A	0	0	0				0	
	B	0	0	0				0	
	C	0	0	0				0	
	D								
	E								
	F								
	G								
TOTAL	0	0	0	0				0	

Model 4 2031 BEW_DS_Out_WinEW_PM Comp.UFS									
MODELLED To Arm									
All Vehicle	A	B	C	D	E	F	G	TOTAL	
From Arm	A	0	0	1001				1001	
	B	0	0	82				82	
	C	503	84	0				587	
	D								
	E								
	F								
	G								
TOTAL	503	84	0	1084				1650	
By Vehicle Type:									
MODELLED To Arm									
Car	A	B	C	D	E	F	G	TOTAL	
From Arm	A	0	0	905				905	
	B	0	0	61				61	
	C	467	77	0				544	
	D								
	E								
	F								
	G								
TOTAL	467	77	0	966				1510	
MODELLED To Arm									
LGV	A	B	C	D	E	F	G	TOTAL	
From Arm	A	0	0	34				34	
	B	0	0	1				1	
	C	29	4	0				33	
	D								
	E								
	F								
	G								
TOTAL	29	4	0	35				117	
MODELLED To Arm									
HGV	A	B	C	D	E	F	G	TOTAL	
From Arm	A	0	0	1				1	
	B	0	0	1				1	
	C	7	2	0				10	
	D								
	E								
	F								
	G								
TOTAL	7	2	0	2				11	

Junction Turning Flows, Units: Vehicles Demand Flows

Junction: 5. Fortwell Avenue/ Barnham Road



Arm Description

Arm	Inbound	Outbound	Description
A	75034	50103	75034
B	70043	50103	70043
C	50093	50103	50093
D			
E			
F			
G			

Model 1 2031 BEW_DS_Out_WinEW_AM Comp.UFS									
All Vehicle	MODELLED							TOTAL	
	A	B	C	D	E	F	G		
From Arm	A	0	29	473				502	
	B	82	9	538				619	
	C	628	155	2				784	
	D								
	E								
	F								
	G								
TOTAL	710	183	1018					1906	

By Vehicle Type									
Car	MODELLED							TOTAL	
	A	B	C	D	E	F	G		
From Arm	A	0	15	421				441	
	B	70	0	482				553	
	C	569	136	2				707	
	D								
	E								
	F								
	G								
TOTAL	639	156	905					1696	

MODELLED									
LGV	MODELLED							TOTAL	
	A	B	C	D	E	F	G		
From Arm	A	0	8	40				48	
	B	0	0	47				56	
	C	47	9	0				56	
	D								
	E								
	F								
	G								
TOTAL	56	17	87					160	

MODELLED									
HGV	MODELLED							TOTAL	
	A	B	C	D	E	F	G		
From Arm	A	0	1	12				13	
	B	2	0	9				11	
	C	16	0	0				25	
	D								
	E								
	F								
	G								
TOTAL	18	11	20					49	

MODELLED									
Fixed	MODELLED							TOTAL	
	A	B	C	D	E	F	G		
From Arm	A	0	0	0				0	
	B	0	0	0				0	
	C	0	0	0				0	
	D								
	E								
	F								
	G								
TOTAL	0	0	0					0	

Arm	In OK?	Out OK?	Both	Overall
A				
B				
C				
D				
E				
F				
G				

Model 2 2031 BEW_DS_Out_WinEW_PM Comp.UFS									
All Vehicle	MODELLED							TOTAL	
	A	B	C	D	E	F	G		
From Arm	A	0	69	550				619	
	B	91	0	509				600	
	C	419	322	0				741	
	D								
	E								
	F								
	G								
TOTAL	510	381	859					1710	

By Vehicle Type									
Car	MODELLED							TOTAL	
	A	B	C	D	E	F	G		
From Arm	A	0	55	457				512	
	B	82	0	520				602	
	C	381	304	0				685	
	D								
	E								
	F								
	G								
TOTAL	463	359	718					1540	

MODELLED									
LGV	MODELLED							TOTAL	
	A	B	C	D	E	F	G		
From Arm	A	0	15	44				59	
	B	8	0	25				33	
	C	22	16	0				38	
	D								
	E								
	F								
	G								
TOTAL	30	30	69					129	

MODELLED									
HGV	MODELLED							TOTAL	
	A	B	C	D	E	F	G		
From Arm	A	0	1	16				17	
	B	2	0	5				7	
	C	9	2	0				11	
	D								
	E								
	F								
	G								
TOTAL	11	3	20					34	

MODELLED									
Fixed	MODELLED							TOTAL	
	A	B	C	D	E	F	G		
From Arm	A	0	0	0				0	
	B	0	0	0				0	
	C	0	0	0				0	
	D								
	E								
	F								
	G								
TOTAL	0	0	0					0	

All Vehicle									
	A	B	C	D	E	F	G		
From Arm	A	0	69	550				619	
	B	91	0	509				600	
	C	419	322	0				741	
	D								
	E								
	F								
	G								
TOTAL	510	381	859					1710	

Car									
	A	B	C	D	E	F	G		
From Arm	A	0	55	457				512	
	B	82	0	520				602	
	C	381	304	0				685	
	D								
	E								
	F								
	G								
TOTAL	463	359	718					1540	

LGV									
	A	B	C	D	E	F	G		
From Arm	A	0	15	44				59	
	B	8	0	25				33	
	C	22	16	0				38	
	D								
	E								
	F								
	G								
TOTAL	30	30	69					129	

HGV									
	A	B	C	D	E	F	G		
From Arm	A	0	1	16				17	
	B	2	0	5				7	
	C	9	2	0				11	
	D								
	E								
	F								
	G								
TOTAL	11	3	20					34	

Fixed									
	A	B	C	D	E	F	G		
From Arm	A	0	0	0				0	
	B	0	0	0				0	
	C	0	0	0				0	
	D								
	E								
	F								
	G								
TOTAL	0	0	0					0	

All Vehicle									
	A	B	C	D	E	F	G		
From Arm	A	0	69	550				619	
	B	91	0	509				600	
	C	419	322	0				741	
	D								
	E								
	F								
	G								
TOTAL	510	381	859					1710	

Junction Turning Flows, Units: Vehicles Demand Flows

Junction: 4. Barnham Road / Lake Lane



Arm Description

Arm	Inbound	Outbound	Description
A	70032	50028	70032
B	70033	50029	70033
C	70029	50028	70029
D			
E			
F			
G			

Model 1 2031 BEW_DS_Out_WinEW_AM Comp.UFS									
From Arm	MODELLED To Arm							TOTAL	
	A	B	C	D	E	F	G		
	A	0	45	18				64	
	B	123	9	475				598	
	C	54	254	0				308	
	D								
	E								
	F								
	G								
	TOTAL	177	299	494				969	

By Vehicle Type:									
From Arm	MODELLED To Arm							TOTAL	
	A	B	C	D	E	F	G		
	A	0	26	15				43	
	B	119	0	420				539	
	C	35	215	0				251	
	D								
	E								
	F								
	G								
	TOTAL	149	246	435				830	

MODELLED To Arm									
From Arm	A	B	C	D	E	F	G	TOTAL	
	A	0	5	3				8	
	B	11	0	48				59	
	C	10	33	0				43	
	D								
	E								
	F								
	G								
	TOTAL	21	38	51				110	

MODELLED To Arm									
From Arm	A	B	C	D	E	F	G	TOTAL	
	A	0	12	1				13	
	B	2	0	7				9	
	C	5	3	0				8	
	D								
	E								
	F								
	G								
	TOTAL	7	15	8				30	

MODELLED To Arm									
From Arm	A	B	C	D	E	F	G	TOTAL	
	A	0	0	0				0	
	B	0	0	0				0	
	C	0	0	0				0	
	D								
	E								
	F								
	G								
	TOTAL	0	0	0				0	

Arm	In OK?	Out OK?	Both	Overall
A				
B				
C				
D				
E				
F				
G				

Model 2 2031 BEW_DS_Out_WinEW_PM Comp.UFS									
From Arm	MODELLED To Arm							TOTAL	
	A	B	C	D	E	F	G		
	A	0	117	11				128	
	B	105	9	372				477	
	C	9	468	0				507	
	D								
	E								
	F								
	G								
	TOTAL	114	615	383				1112	

By Vehicle Type:									
From Arm	MODELLED To Arm							TOTAL	
	A	B	C	D	E	F	G		
	A	0	33	10				43	
	B	89	0	328				417	
	C	9	440	0				449	
	D								
	E								
	F								
	G								
	TOTAL	97	522	338				957	

MODELLED To Arm									
From Arm	A	B	C	D	E	F	G	TOTAL	
	A	0	20	1				21	
	B	13	0	36				49	
	C	1	39	0				40	
	D								
	E								
	F								
	G								
	TOTAL	14	59	36				109	

MODELLED To Arm									
From Arm	A	B	C	D	E	F	G	TOTAL	
	A	0	5	0				5	
	B	3	0	9				12	
	C	0	0	0				0	
	D								
	E								
	F								
	G								
	TOTAL	3	14	9				26	

MODELLED To Arm									
From Arm	A	B	C	D	E	F	G	TOTAL	
	A	0	0	0				0	
	B	0	0	0				0	
	C	0	0	0				0	
	D								
	E								
	F								
	G								
	TOTAL	0	0	0				0	

From Arm									
	A	B	C	D	E	F	G		
	A								
	B								
	C								
	D								
	E								
	F								
	G								
	TOTAL								

From Arm									
	A	B	C	D	E	F	G		
	A								
	B								
	C								
	D								
	E								
	F								
	G								
	TOTAL								

From Arm									
	A	B	C	D	E	F	G		
	A								
	B								
	C								
	D								
	E								
	F								
	G								
	TOTAL								

From Arm									
	A	B	C	D	E	F	G		
	A								
	B								
	C								
	D								
	E								
	F								
	G								
	TOTAL								

From Arm									
	A	B	C	D	E	F	G		
	A								
	B								
	C								
	D								
	E								
	F								
	G								
	TOTAL								

Junction Turning Flows, Units: Vehicles Demand Flows

Junction: 6. Nyton Road / Westgate Street



Arm Description

Arm	Inbound	Outbound	Description
A	70060	50093	70060
B	50103	50093	50103
C	70047	50093	70047
D			
E			
F			
G			

Model 1 2031 BEW_DS_Out_WinEW_AM Comp.UFS									
From Arm	MODELLED To Arm							TOTAL	
	A	B	C	D	E	F	G		
	A	0	273	79				352	
	B	929	9	906				1835	
	C	257	511	0				769	
	D								
	E								
	F								
	G								
	TOTAL	767	784	582				2133	

By Vehicle Type:									
From Arm	MODELLED To Arm							TOTAL	
	A	B	C	D	E	F	G		
	A	0	245	66				314	
	B	468	9	437				905	
	C	223	454	0				677	
	D								
	E								
	F								
	G								
	TOTAL	691	703	503				1897	

MODELLED To Arm									
From Arm	A	B	C	D	E	F	G	TOTAL	
	A	0	14	0				14	
	B	32	0	55				87	
	C	27	42	0				69	
	D								
	E								
	F								
	G								
	TOTAL	60	56	63				179	

MODELLED To Arm									
From Arm	A	B	C	D	E	F	G	TOTAL	
	A	0	10	5				15	
	B	8	0	12				20	
	C	7	15	0				23	
	D								
	E								
	F								
	G								
	TOTAL	15	25	17				58	

MODELLED To Arm									
From Arm	A	B	C	D	E	F	G	TOTAL	
	A	0	0	0				0	
	B	0	0	0				0	
	C	0	0	0				0	
	D								
	E								
	F								
	G								
	TOTAL	0	0	0				0	

Arm	In OK?	Out OK?	Both	Overall
A				
B				
C				
D				
E				
F				
G				

Model 2 2031 BEW_DS_Out_WinEW_PM Comp.UFS									
From Arm	MODELLED To Arm							TOTAL	
	A	B	C	D	E	F	G		
	A	0	410	173				583	
	B	452	0	307				759	
	C	176	331	0				507	
	D								
	E								
	F								
	G								
	TOTAL	418	741	740				1899	

By Vehicle Type:									
From Arm	MODELLED To Arm							TOTAL	
	A	B	C	D	E	F	G		
	A	0	320	143				463	
	B	293	0	528				821	
	C	154	302	0				456	
	D								
	E								
	F								
	G								
	TOTAL	363	622	651				1736	

MODELLED To Arm									
From Arm	A	B	C	D	E	F	G	TOTAL	
	A	0	19	26				45	
	B	24	0	45				69	
	C	20	20	0				40	
	D								
	E								
	F								
	G								
	TOTAL	44	39	74				156	

MODELLED To Arm									
From Arm	A	B	C	D	E	F	G	TOTAL	
	A	0	1	1				2	
	B	9	0	14				23	
	C	2	0	0				2	
	D								
	E								
	F								
	G								
	TOTAL	11	11	15				37	

MODELLED To Arm									
From Arm	A	B	C	D	E	F	G	TOTAL	
	A	0	0	0				0	
	B	0	0	0				0	
	C	0	0	0				0	
	D								
	E								
	F								
	G								
	TOTAL	0	0	0				0	

Junction Turning Flows, Units: Vehicles Demand Flows

Junction: 6. Nylon Road / Oving Road



Arm Description

Arm	Inbound	Outbound	Description
A	70061	50092	70091
B	70060	50092	70090
C	50091	50092	50091
D			
E			
F			
G			

Model 1 2031 BEW_DS_Out_WinEW_AM Comp.UFS									
All Vehicle	MODELLED							To Arm	
	A	B	C	D	E	F	G	TOTAL	
From Arm	A	0	195	112				277	
	B	709	0	70				829	
	C	76	172	0				247	
	D								
	E								
	F								
	G								
TOTAL	835	337	182					1354	
By Vehicle Type:									
Car	MODELLED							To Arm	
	A	B	C	D	E	F	G	TOTAL	
From Arm	A	0	150	91				241	
	B	702	0	61				763	
	C	66	150	0				216	
	D								
	E								
	F								
	G								
TOTAL	768	309	152					1230	
LGV	MODELLED							To Arm	
	A	B	C	D	E	F	G	TOTAL	
From Arm	A	0	13	14				27	
	B	49	0	6				56	
	C	8	8	0				16	
	D								
	E								
	F								
	G								
TOTAL	57	21	20					98	
HGV	MODELLED							To Arm	
	A	B	C	D	E	F	G	TOTAL	
From Arm	A	0	3	7				10	
	B	8	0	2				10	
	C	2	4	0				6	
	D								
	E								
	F								
	G								
TOTAL	10	7	9					26	
Fixed	MODELLED							To Arm	
	A	B	C	D	E	F	G	TOTAL	
From Arm	A	0	0	0				0	
	B	0	0	0				0	
	C	0	0	0				0	
	D								
	E								
	F								
	G								
TOTAL	0	0	0					0	

Arm	In OK?	Out OK?	Both	Overall
A				
B				
C				
D				
E				
F				
G				

Model 2 2031 BEW_DS_Out_WinEW_PM Comp.UFS									
All Vehicle	MODELLED							To Arm	
	A	B	C	D	E	F	G	TOTAL	
From Arm	A	0	282	199				481	
	B	322	0	101				423	
	C	82	274	0				356	
	D								
	E								
	F								
	G								
TOTAL	403	656	270					1230	
By Vehicle Type:									
Car	MODELLED							To Arm	
	A	B	C	D	E	F	G	TOTAL	
From Arm	A	0	227	135				362	
	B	285	0	96				382	
	C	72	257	0				329	
	D								
	E								
	F								
	G								
TOTAL	357	574	236					1168	
LGV	MODELLED							To Arm	
	A	B	C	D	E	F	G	TOTAL	
From Arm	A	0	23	27				50	
	B	31	0	4				35	
	C	6	16	0				21	
	D								
	E								
	F								
	G								
TOTAL	37	37	31					105	
HGV	MODELLED							To Arm	
	A	B	C	D	E	F	G	TOTAL	
From Arm	A	0	2	3				5	
	B	6	0	1				7	
	C	4	2	0				6	
	D								
	E								
	F								
	G								
TOTAL	6	6	4					16	
Fixed	MODELLED							To Arm	
	A	B	C	D	E	F	G	TOTAL	
From Arm	A	0	0	0				0	
	B	0	0	0				0	
	C	0	0	0				0	
	D								
	E								
	F								
	G								
TOTAL	0	0	0					0	

All Vehicle	MODELLED							To Arm	
	A	B	C	D	E	F	G	TOTAL	
From Arm	A	0	282	199				481	
	B	322	0	101				423	
	C	82	274	0				356	
	D								
	E								
	F								
	G								
TOTAL	403	656	270					1230	
By Vehicle Type:									
Car	MODELLED							To Arm	
	A	B	C	D	E	F	G	TOTAL	
From Arm	A	0	227	135				362	
	B	285	0	96				382	
	C	72	257	0				329	
	D								
	E								
	F								
	G								
TOTAL	357	574	236					1168	
LGV	MODELLED							To Arm	
	A	B	C	D	E	F	G	TOTAL	
From Arm	A	0	23	27				50	
	B	31	0	4				35	
	C	6	16	0				21	
	D								
	E								
	F								
	G								
TOTAL	37	37	31					105	
HGV	MODELLED							To Arm	
	A	B	C	D	E	F	G	TOTAL	
From Arm	A	0	2	3				5	
	B	6	0	1				7	
	C	4	2	0				6	
	D								
	E								
	F								
	G								
TOTAL	6	6	4					16	
Fixed	MODELLED							To Arm	
	A	B	C	D	E	F	G	TOTAL	
From Arm	A	0	0	0				0	
	B	0	0	0				0	
	C	0	0	0				0	
	D								
	E								
	F								
	G								
TOTAL	0	0	0					0	

All Vehicle	MODELLED							To Arm	
	A	B	C	D	E	F	G	TOTAL	
From Arm	A	0	282	199				481	
	B	322	0	101				423	
	C	82	274	0				356	
	D								
	E								
	F								
	G								
TOTAL	403	656	270					1230	
By Vehicle Type:									
Car	MODELLED							To Arm	
	A	B	C	D	E	F	G	TOTAL	
From Arm	A	0	227	135				362	
	B	285	0	96				382	
	C	72	257	0				329	
	D								
	E								
	F								
	G								
TOTAL	357	574	236					1168	
LGV	MODELLED							To Arm	
	A	B	C	D	E	F	G	TOTAL	
From Arm	A	0	23	27				50	
	B	31	0	4				35	
	C	6	16	0				21	
	D								
	E								
	F								
	G								
TOTAL	37	37	31					105	
HGV	MODELLED							To Arm	
	A	B	C	D	E	F	G	TOTAL	
From Arm	A	0	2	3				5	
	B	6	0	1				7	
	C	4						4	
	D								
	E								
	F								
	G								
TOTAL	10	6	4					20	

Junction Turning Flows, Units: Vehicles Demand Flows

Junction: 7, Westergate Street / Hook Lane



Arm Description

Arm	Inbound	Outbound	Description
A	70073	50090	70073
B	50245	50090	50245
C	70053	50090	70053
D			
E			
F			
G			

Model 1 2031 BEW_DS_Out_WinEW_AM Comp.UFS

MODELLED To Arm									
All Vehicle	A	B	C	D	E	F	G	TOTAL	
From Arm									
A	0	641	46					687	
B	125	0	70					195	
C	74	90	0					164	
D									
E									
F									
G									
TOTAL	799	731	116					1646	

By Vehicle Type:

MODELLED To Arm									
Car	A	B	C	D	E	F	G	TOTAL	
From Arm									
A	0	545	40					585	
B	859	0	62					921	
C	65	55	0					120	
D									
E									
F									
G									
TOTAL	664	600	102					1366	

MODELLED To Arm									
LGV	A	B	C	D	E	F	G	TOTAL	
From Arm									
A	0	66	0					66	
B	85	0	0					85	
C	4	0	0					4	
D									
E									
F									
G									
TOTAL	89	66	0					155	

MODELLED To Arm									
HGV	A	B	C	D	E	F	G	TOTAL	
From Arm									
A	0	28	1					29	
B	21	0	2					23	
C	2	0	0					2	
D									
E									
F									
G									
TOTAL	23	28	3					54	

MODELLED To Arm									
Fixed	A	B	C	D	E	F	G	TOTAL	
From Arm									
A	0	0	0					0	
B	0	0	0					0	
C	0	0	0					0	
D									
E									
F									
G									
TOTAL	0	0	0					0	

Arm	In OK?	Out OK?	Both	Overall
A				
B				
C				
D				
E				
F				
G				

Model 2 2031 BEW_DS_Out_WinEW_PM Comp.UFS

MODELLED To Arm									
All Vehicle	A	B	C	D	E	F	G	TOTAL	
From Arm									
A	0	667	23					690	
B	613	0	74					687	
C	121	90	0					211	
D									
E									
F									
G									
TOTAL	734	757	97					1588	

By Vehicle Type:

MODELLED To Arm									
Car	A	B	C	D	E	F	G	TOTAL	
From Arm									
A	0	615	20					635	
B	552	0	62					614	
C	108	70	0					178	
D									
E									
F									
G									
TOTAL	660	685	82					1427	

MODELLED To Arm									
LGV	A	B	C	D	E	F	G	TOTAL	
From Arm									
A	0	66	2					68	
B	49	0	0					49	
C	12	11	0					23	
D									
E									
F									
G									
TOTAL	61	77	2					140	

MODELLED To Arm									
HGV	A	B	C	D	E	F	G	TOTAL	
From Arm									
A	0	13	1					14	
B	12	0	2					14	
C	1	1	0					2	
D									
E									
F									
G									
TOTAL	13	14	3					30	

MODELLED To Arm									
Fixed	A	B	C	D	E	F	G	TOTAL	
From Arm									
A	0	0	0					0	
B	0	0	0					0	
C	0	0	0					0	
D									
E									
F									
G									
TOTAL	0	0	0					0	

Junction: 8. Shripney Road / Charles Purley Way



Arm	Inbound		Outbound		Description
	A-Node	B-Node	A-Node	B-Node	
A	50101	50169	50169	50101	
B	70006	50169	50169	70006	
C	70076	50169	50169	70076	
D	50085	50169	50169	50085	
E					
F					
G					

By Vehicle Type:

		MODELLED							
		To Arm							
Car		A	B	C	D	E	F	G	TOTAL
From Arm	A	0	112	52	513				678
	B	142	0	50	523				714
	C	29	23	0	215				266
	D	569	339	252	0				1160
	E								
	F								
	G								
	TOTAL	740	475	354	1252				2820

		MODELLED							
		To Arm							TOTAL
LGV		A	B	C	D	E	F	G	
From Arm	A	0	8	5	58				71
	B	10	0	8	87				104
	C	5	2	0	22				29
	D	95	64	33	0				191
	E								
	F								
	G								
TOTAL		110	74	45	166				395

		MODELLED							
HGV		To Arm				From Arm			
		A	B	C	D	E	F	G	TOTAL
From Arm	A	0	2	2	26				30
	B	2	0	1	37				40
	C	1	1	0	7				9
	D	25	34	11	0				70
	E								
	F								
	G								
	TOTAL	28	37	14	70				150

		MODELLED							
Fixed		A	B	C	D	E	F	G	TOTAL
From Arm	A	0	0	0	0				0
	B	0	0	0	0				0
	C	0	0	0	0				0
	D	0	0	0	0				0
	E								
	F								
	G								
TOTAL		0	0	0	0				0

Arm	In OK?	Out OK?	Both	Overall
A				
B				
C				
D				
E				
F				
G				

By Vehicle Type:

		MODELLED							
		To Arm				From Arm			
Car		A	B	C	D	E	F	G	TOTAL
From Arm	A	0	128	56	683				867
	B	37	0	39	439				515
	C	43	86	0	358				487
	D	530	580	259	0				1369
	E								
	F								
	G								
	TOTAL	671	794	355	1479				3299

		MODELLED							
LGV		To Arm							
		A	B	C	D	E	F	G	TOTAL
From Arm	A	0	11	6	63				80
	B	4	0	4	45				53
	C	4	3	0	24				31
	D	43	39	43	0				125
	E								
	F								
	G								
	TOTAL	50	53	54	132				289

		MODELLED							
HGV		To Arm							
		A	B	C	D	E	F	G	TOTAL
From Arm	A	0	0	1	12				14
	B	1	0	0	8				9
	C	1	0	0	8				10
	D	8	13	14	0				35
	E								
	F								
	G								
	TOTAL	11	14	15	28				67

		MODELLED							
		To Arm				From Arm			
From Arm	Fixed	A	B	C	D	E	F	G	TOTAL
	A	0	0	0	0				0
	B	0	0	0	0				0
	C	0	0	0	0				0
	D	0	0	0	0				0
	E								
	F								
	G								
		0	0	0	0				0

Junction: 9. Shripney Road / Rowan Way



Arm	Inbound		Outbound		Description
	A-Node	B-Node	A-Node	B-Node	
A	50169	50085	50085	50169	
B	70077	50085	50085	70077	
C	70075	50085	50085	70075	
D	50084	50085	50085	50084	
E					
F					
G					

		MODELLED							
Fixed		A	B	C	D	E	F	G	TOTAL
From Arm	A	0	0	0	0				0
	B	0	0	0	0				0
	C	0	0	0	0				0
	D	0	0	0	0				0
	E								
	F								
	G								
TOTAL		0	0	0	0				0

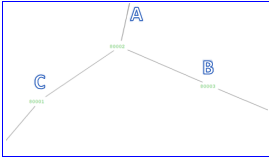
Arm	In OK?	Out OK?	Both	Overall
A				
B				
C				
D				
E				
F				
G				

		MODELLED							
Fixed		To Arm							
		A	B	C	D	E	F	G	TOTAL
From Arm	A	0	0	0	0	0			0
	B	0	0	0	0				0
	C	0	0	0	0				0
	D	0	0	0	0				0
	E								
	F								
	G								
		0	0	0	0				

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Junction Turning Flows, Units: Vehicles Demand Flows

Junction: 16. Forewell Avenue / A23 realignment



Arm Description

Arm	Inbound	Outbound	Description
A	80002	80003	Forewell Avenue
B	80003	80002	A23 realignment
C	80001	80002	Forewell Avenue
D			
E			
F			
G			

Model 1 2031 BEW_DS_Out_WinEW_AM Comp.UFS

All Vehicle	MODELLED To Arm						
	A	B	C	D	E	F	G
A	0	235	415				650
B	430	0	50				480
C	700	29	0				728
D							
E							
F							
G							
TOTAL	1130	263	465				1838

By Vehicle Type:

Car	MODELLED To Arm						
	A	B	C	D	E	F	G
A	0	210	355				565
B	421	0	50				471
C	629	29	0				658
D							
E							
F							
G							
TOTAL	1048	239	405				1693

LGV	MODELLED To Arm						
	A	B	C	D	E	F	G
A	0	22	47				69
B	0	0	0				0
C	50	0	0				50
D							
E							
F							
G							
TOTAL	50	22	47				117

HGV	MODELLED To Arm						
	A	B	C	D	E	F	G
A	0	2	15				17
B	1	0	0				1
C	15	0	0				15
D							
E							
F							
G							
TOTAL	16	2	15				33

Fixed	MODELLED To Arm						
	A	B	C	D	E	F	G
A	0	0	0				0
B	0	0	0				0
C	0	0	0				0
D							
E							
F							
G							
TOTAL	0	0	0				0

Arm	In OK?	Out OK?	Both	Overall
A				
B				
C				
D				
E				
F				
G				

Model 2 2031 BEW_DS_Out_WinEW_PM Comp.UFS

All Vehicle	MODELLED To Arm						
	A	B	C	D	E	F	G
A	0	437	627				1064
B	152	0	25				177
C	365	53	0				418
D							
E							
F							
G							
TOTAL	517	490	652				1659

By Vehicle Type:

Car	MODELLED To Arm						
	A	B	C	D	E	F	G
A	0	412	614				1026
B	141	0	25				166
C	341	53	0				394
D							
E							
F							
G							
TOTAL	482	465	639				1586

LGV	MODELLED To Arm						
	A	B	C	D	E	F	G
A	0	28	60				88
B	10	0	0				10
C	23	0	0				23
D							
E							
F							
G							
TOTAL	33	28	60				121

HGV	MODELLED To Arm						
	A	B	C	D	E	F	G
A	0	0	13				13
B	1	0	0				1
C	9	0	0				9
D							
E							
F							
G							
TOTAL	10	0	13				23

Fixed	MODELLED To Arm						
	A	B	C	D	E	F	G
A	0	0	0				0
B	0	0	0				0
C	0	0	0				0
D							
E							
F							
G							
TOTAL	0	0	0				0

All Vehicle	MODELLED To Arm						
	A	B	C	D	E	F	G
A	0	437	627				1064
B	152	0	25				177
C	365	53	0				418
D							
E							
F							
G							
TOTAL	517	490	652				1659

Car	MODELLED To Arm						
	A	B	C	D	E	F	G
A	0	412	614				1026
B	141	0	25				166
C	341	53	0				394
D							
E							
F							
G							
TOTAL	482	465	639				1586

LGV	MODELLED To Arm						
	A	B	C	D	E	F	G
A	0	28	60				88
B	10	0	0				10
C	23	0	0				23
D							
E							
F							
G							
TOTAL	33	28	60				121

HGV	MODELLED To Arm						
	A	B	C	D	E	F	G
A	0	0	13				13
B	1	0	0				1
C	9	0	0				9
D							
E							
F							
G							
TOTAL	10	0	13				23

Fixed	MODELLED To Arm						
	A	B	C	D	E	F	G
A	0	0	0				0
B	0	0	0				0
C	0	0	0				0
D							
E							
F							
G							
TOTAL	0	0	0				0

All Vehicle	MODELLED To Arm						
	A	B	C	D	E	F	G
A	0	437	627				1064
B	152	0	25				177
C	365	53	0				418
D							
E							
F							
G							
TOTAL	517	490	652				1659

Car	MODELLED To Arm						
	A	B	C	D	E	F	G
A	0	412	614				1026
B	141	0	25				166
C	341	53	0				394
D							
E							
F							
G							
TOTAL	482	465	639				1586

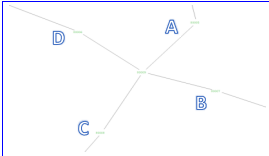
LGV	MODELLED To Arm						
	A	B	C	D	E	F	G
A	0	28	60				88
B	10	0	0				10
C	23	0	0				23
D							
E							
F							
G							
TOTAL	33	28	60				121

HGV	MODELLED To Arm						
	A	B	C	D	E	F	G
A	0	0	13				13
B	1	0	0				1
C	9	0	0				9
D							
E							
F							
G							
TOTAL	10	0	13				23

Fixed	MODELLED To Arm						
	A	B	C	D	E	F	G
A	0	0	0				0
B	0	0	0				0
C	0	0	0				0
D							
E							
F							
G							
TOTAL	0	0	0				0

Junction Turning Flows, Units: Vehicles Demand Flows

Junction: 11, Barnham Road / A23 realignment



Arm Description

Arm	Inbound	Outbound	Description
A	80005	80009	80009
B	80007	80009	80009
C	80008	80009	80008
D	80006	80009	80006
E			
F			
G			

Model 1 2031 BEW_DS_Out_WinEW_AM Comp.UFS

All Vehicle	MODELLED							
	A	B	C	D	E	F	G	TOTAL
From Arm	A	0	194	71	0			265
	B	115	0	10	426			651
	C	225	199	0	107			531
	D	0	450	0	0			450
	E							
	F							
	G							
TOTAL	341	514	138	533				1526

By Vehicle Type:

Car	MODELLED							
	A	B	C	D	E	F	G	TOTAL
From Arm	A	0	131	70	0			201
	B	108	0	45	372			525
	C	223	174	0	107			504
	D	0	138	0	0			138
	E							
	F							
	G							
TOTAL	332	441	132	479				1374

LGV	MODELLED							
	A	B	C	D	E	F	G	TOTAL
From Arm	A	0	21	1	0			22
	B	0	0	3	48			51
	C	0	14	0	0			14
	D	0	15	0	0			15
	E							
	F							
	G							
TOTAL	0	36	5	47				88

HGV	MODELLED							
	A	B	C	D	E	F	G	TOTAL
From Arm	A	0	2	0	0			2
	B	1	0	10	0			11
	C	0	0	0	0			0
	D	0	0	0	0			0
	E							
	F							
	G							
TOTAL	1	2	10	0				13

Fixed	MODELLED							
	A	B	C	D	E	F	G	TOTAL
From Arm	A	0	0	0	0			0
	B	0	0	0	0			0
	C	0	0	0	0			0
	D	0	0	0	0			0
	E							
	F							
	G							
TOTAL	0	0	0	0				0

Arm	In OK?	Out OK?	Both	Overall
A				
B				
C				
D				
E				
F				
G				

Model 2 2031 BEW_DS_Out_WinEW_PM Comp.UFS

All Vehicle	MODELLED							
	A	B	C	D	E	F	G	TOTAL
From Arm	A	0	238	142	0			380
	B	125	0	103	293			521
	C	60	202	0	44			306
	D	0	277	0	0			277
	E							
	F							
	G							
TOTAL	185	517	371	336				1409

By Vehicle Type:

Car	MODELLED							
	A	B	C	D	E	F	G	TOTAL
From Arm	A	0	234	142	0			376
	B	115	0	174	250			539
	C	58	188	0	44			290
	D	0	255	0	0			255
	E							
	F							
	G							
TOTAL	174	497	352	294				1417

LGV	MODELLED							
	A	B	C	D	E	F	G	TOTAL
From Arm	A	0	20	0	0			20
	B	0	0	17	31			48
	C	0	14	0	0			14
	D	0	15	0	0			15
	E							
	F							
	G							
TOTAL	0	35	17	31				83

HGV	MODELLED							
	A	B	C	D	E	F	G	TOTAL
From Arm	A	0	0	0	0			0
	B	1	0	2	7			10
	C	0	0	0	0			0
	D	0	0	0	0			0
	E							
	F							
	G							
TOTAL	1	0	2	7				10

Fixed	MODELLED							
	A	B	C	D	E	F	G	TOTAL
From Arm	A	0	0	0	0			0
	B	0	0	0	0			0
	C	0	0	0	0			0
	D	0	0	0	0			0
	E							
	F							
	G							
TOTAL	0	0	0	0				0

All Vehicle	MODELLED							
	A	B	C	D	E	F	G	TOTAL
From Arm	A	0	238	142	0			380
	B	125	0	103	293			521
	C	60	202	0	44			306
	D	0	277	0	0			277
	E							
	F							
	G							
TOTAL	185	517	371	336				1409

Car	MODELLED							
	A	B	C	D	E	F	G	TOTAL
From Arm	A	0	234	142	0			376
	B	115	0	174	250			539
	C	58	188	0	44			290
	D	0	255	0	0			255
	E							
	F							
	G							
TOTAL	174	497	352	294				1417

LGV	MODELLED							
	A	B	C	D	E	F	G	TOTAL
From Arm	A	0	20	0	0			20
	B	0	0	17	31			48
	C	0	14	0	0			14
	D	0	15	0	0			15
	E							
	F							
	G							
TOTAL	0	35	17	31				83

HGV	MODELLED							
	A	B	C	D	E	F	G	TOTAL
From Arm	A	0	0	0	0			0
	B	1	0	2	7			10
	C	0	0	0	0			0
	D	0	0	0	0			0
	E							
	F							
	G							
TOTAL	1	0	2	7				10

Fixed	MODELLED							
	A	B	C	D	E	F	G	TOTAL
From Arm	A	0	0	0	0			0
	B	0	0	0	0			0
	C	0	0	0	0			0
	D	0	0	0	0			0
	E							
	F							
	G							
TOTAL	0	0	0	0				0

All Vehicle	MODELLED							
	A	B	C	D	E	F	G	TOTAL
From Arm	A	0	238	142	0			380
	B	125	0	103	293			521
	C	60	202	0	44			306
	D	0	277	0	0			277
	E							
	F							
	G							
TOTAL	185	517	371	336				1409

Car	MODELLED							
	A	B	C	D	E	F	G	TOTAL
From Arm	A	0	234	142	0			376
	B	115	0	174	250			539
	C	58	188	0	44			290
	D	0	255	0	0			255
	E							
	F							
	G							
TOTAL	174	497	352	294				1417

LGV	MODELLED							
	A	B	C	D	E	F	G	TOTAL
From Arm	A	0	20	0	0			20
	B	0	0	17	31			48
	C	0	14	0	0			14
	D	0	15	0	0			15
	E							
	F							
	G							
TOTAL	0	35	17	31				83

HGV	MODELLED							
	A	B	C	D	E	F	G	TOTAL
From Arm	A	0	0	0	0			0
	B	1	0	2	7			10
	C	0	0	0	0			0
	D	0	0	0	0			0
	E							
	F							
	G							
TOTAL	1	0	2	7				10

		MODELLED							
Fixed									
		A	B	C	D	E	F	G	TOTAL
From Arm	A	0	0	0	0				0
	B	0	0	0	0				0
	C	0	0	0	0				0
	D	0	0	0	0				0
	E	0	0	0	0				0
	F	0	0	0	0				0

Junction Turning Flows, Units: Vehicles Demand Flows

Junction: 12, Lidey Road A29 realignment

JUNCTION NOT MODELLED

Arm Description

Arm	Inbound A-Node	B-Node	Outbound A-Node	B-Node	Description
A					
B					
C					
D					
E					
F					
G					

MODELLED									
From Arm	All Vehicle	To Arm							TOTAL
	A	A	B	C	D	E	F	G	
	B								
	C								
	D								
	E								
	F								
	G								
	TOTAL								

By Vehicle Type: MODELLED									
From Arm	Car	To Arm							TOTAL
	A	A	B	C	D	E	F	G	
	B								
	C								
	D								
	E								
	F								
	G								
	TOTAL								

MODELLED									
From Arm	LGV	To Arm							TOTAL
	A	A	B	C	D	E	F	G	
	B								
	C								
	D								
	E								
	F								
	G								
	TOTAL								

MODELLED									
From Arm	HGV	To Arm							TOTAL
	A	A	B	C	D	E	F	G	
	B								
	C								
	D								
	E								
	F								
	G								
	TOTAL								

MODELLED									
From Arm	Fixed	To Arm							TOTAL
	A	A	B	C	D	E	F	G	
	B								
	C								
	D								
	E								
	F								
	G								
	TOTAL								

Arm	In OK?	Out OK?	Both	Overall
A				
B				
C				
D				
E				
F				
G				

MODELLED									
From Arm	All Vehicle	To Arm							TOTAL
	A	A	B	C	D	E	F	G	
	B								
	C								
	D								
	E								
	F								
	G								
	TOTAL								

By Vehicle Type: MODELLED									
From Arm	Car	To Arm							TOTAL
	A	A	B	C	D	E	F	G	
	B								
	C								
	D								
	E								
	F								
	G								
	TOTAL								

MODELLED									
From Arm	LGV	To Arm							TOTAL
	A	A	B	C	D	E	F	G	
	B								
	C								
	D								
	E								
	F								
	G								
	TOTAL								

MODELLED									
From Arm	HGV	To Arm							TOTAL
	A	A	B	C	D	E	F	G	
	B								
	C								
	D								
	E								
	F								
	G								
	TOTAL								

MODELLED									
From Arm	Fixed	To Arm							TOTAL
	A	A	B	C	D	E	F	G	
	B								
	C								
	D								
	E								
	F								
	G								
	TOTAL								

MODELLED									
From Arm	All Vehicle	To Arm							TOTAL
	A	A	B	C	D	E	F	G	
	B								
	C								
	D								
	E								
	F								
	G								
	TOTAL								

By Vehicle Type: MODELLED									
From Arm	Car	To Arm							TOTAL
	A	A	B	C	D	E	F	G	
	B								
	C								
	D								
	E								
	F								
	G								
	TOTAL								

MODELLED									
From Arm	LGV	To Arm							TOTAL
	A	A	B	C	D	E	F	G	
	B								
	C								
	D								
	E								
	F								
	G								
	TOTAL								

MODELLED									
From Arm	HGV	To Arm							TOTAL
	A	A	B	C	D	E	F	G	
	B								
	C								
	D								
	E								
	F								
	G								
	TOTAL								

MODELLED									
From Arm	Fixed	To Arm							TOTAL
	A	A	B	C	D	E	F	G	
	B								
	C								
	D								
	E								
	F								
	G								
	TOTAL								

MODELLED									
From Arm	All Vehicle	To Arm							TOTAL
	A	A	B	C	D	E	F	G	
	B								
	C								
	D								
	E								
	F								
	G								
	TOTAL								

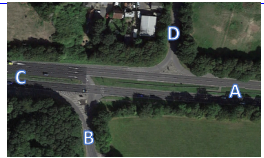
By Vehicle Type: MODELLED									
From Arm	Car	To Arm							TOTAL
	A	A	B	C	D	E	F	G	
	B								
	C								
	D								
	E								
	F								
	G								
	TOTAL								

MODELLED									
From Arm	LGV	To Arm							TOTAL
	A	A	B	C	D	E	F	G	
	B								
	C								
	D								
	E								
	F								
	G								
	TOTAL								

MODELLED									
HGV		To Arm							
From Arm	A	A	B	C	D	E	F	G	TOTAL
	B								
	C								
	D								
	E								
	F								
	G								
	TOTAL								

Junction Turning Flows, Units: Vehicles Demand Flows

Junction: 13, Nylen Road / A27



Arm Description

Arm	Inbound	Outbound	Description
A	A-Node	B-Node	
A	70062	50150	50124 50181
B	70061	50124	50124 70061
C	10006	50152	50151 50342
D	6805	50153	50153 6805
E			
F			
G			

Model 1 2031 BEW_DS_Out_WinEW_AM Comp.UFS

All Vehicle	MODELLED						
	A	B	C	D	E	F	G
From Arm	A	0	0	2119	0		2119
	B	0	0	528	0		528
	C	1347	146	0	0		1493
	D	0	0	0	0		0
	E						
	F						
	G						
TOTAL	1347	146	2847	0			4440

By Vehicle Type:

Car	MODELLED						
	A	B	C	D	E	F	G
From Arm	A	0	0	1642	0		1642
	B	0	0	761	0		761
	C	943	127	0	0		1070
	D	0	0	0	0		0
	E						
	F						
	G						
TOTAL	943	127	2403	0			3473

LGV	MODELLED						
	A	B	C	D	E	F	G
From Arm	A	0	0	310	0		310
	B	0	0	57	0		57
	C	279	13	0	0		293
	D	0	0	0	0		0
	E						
	F						
	G						
TOTAL	279	13	367	0			659

HGV	MODELLED						
	A	B	C	D	E	F	G
From Arm	A	0	0	107	0		107
	B	0	0	10	0		10
	C	124	0	0	0		124
	D	0	0	0	0		0
	E						
	F						
	G						
TOTAL	124	0	117	0			241

Fixed	MODELLED						
	A	B	C	D	E	F	G
From Arm	A	0	0	0	0		0
	B	0	0	0	0		0
	C	0	0	0	0		0
	D	0	0	0	0		0
	E	0	0	0	0		0
	F	0	0	0	0		0
	G	0	0	0	0		0
TOTAL	0	0	0	0	0		0

Arm	In OK?	Out OK?	Both	Overall
A				
B				
C				
D				
E				
F				
G				

Model 2 2031 BEW_DS_Out_WinEW_PM Comp.UFS

All Vehicle	MODELLED						
	A	B	C	D	E	F	G
From Arm	A	0	0	1658	0		1658
	B	0	0	413	0		413
	C	2422	260	0	0		2712
	D	0	0	0	0		0
	E						
	F						
	G						
TOTAL	2422	260	2071	0			4753

By Vehicle Type:

Car	MODELLED						
	A	B	C	D	E	F	G
From Arm	A	0	0	1292	0		1292
	B	0	0	364	0		364
	C	1504	262	0	0		1766
	D	0	0	0	0		0
	E						
	F						
	G						
TOTAL	1504	262	1653	0			3419

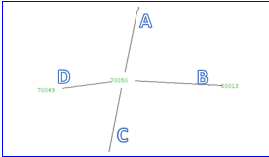
LGV	MODELLED						
	A	B	C	D	E	F	G
From Arm	A	0	0	238	0		238
	B	0	0	39	0		39
	C	303	33	0	0		336
	D	0	0	0	0		0
	E						
	F						
	G						
TOTAL	303	33	277	0			613

HGV	MODELLED						
	A	B	C	D	E	F	G
From Arm	A	0	0	161	0		161
	B	0	0	10	0		10
	C	171	0	0	0		171
	D	0	0	0	0		0
	E						
	F						
	G						
TOTAL	171	0	171	0			342

Fixed	MODELLED						
	A	B	C	D	E	F	G
From Arm	A	0	0	0	0		0
	B	0	0	0	0		0
	C	0	0	0	0		0
	D	0	0	0	0		0
	E	0	0	0	0		0
	F	0	0	0	0		0
	G	0	0	0	0		0
TOTAL	0	0	0	0	0		0

Junction Turning Flows, Units: Vehicles Demand Flows

Junction: 14, Westgate Street / Northern access road



Arm Description

Arm	Inbound A-Node	Inbound B-Node	Outbound A-Node	Outbound B-Node	Description
A	70044	70050	70050	70044	
B	80013	70050	70050	80013	
C	70058	70050	70050	70058	
D	70049	70050	70050	70049	
E					
F					
G					

Model 1 2031 BEW_DS_Out_WinEW_AM Comp.UFS

All Vehicle	MODELLED To Arm							TOTAL
	A	B	C	D	E	F	G	
From Arm								
A	0	14	568	32				553
B	72	8	132					206
C	527	280	0	29				816
D	65	8	30	0				97
E								
F								
G								
TOTAL	662	279	668	63				1672

By Vehicle Type:

Car	MODELLED To Arm							TOTAL
	A	B	C	D	E	F	G	
From Arm								
A	0	14	425	30				473
B	72	0	120	1				193
C	449	286	0	0				735
D	50	7	25	0				84
E								
F								
G								
TOTAL	577	253	574	31				1456

LGV	MODELLED To Arm							TOTAL
	A	B	C	D	E	F	G	
From Arm								
A	0	0	61	2				63
B	0	0	2	0				3
C	82	14	0	0				96
D	8	1	4	0				13
E								
F								
G								
TOTAL	69	14	67	10				159

HGV	MODELLED To Arm							TOTAL
	A	B	C	D	E	F	G	
From Arm								
A	0	0	17	0				17
B	0	0	9	0				10
C	12	11	0	0				23
D	2	1	1	0				5
E								
F								
G								
TOTAL	17	12	28	1				57

Fixed	MODELLED To Arm							TOTAL
	A	B	C	D	E	F	G	
From Arm								
A	0	0	0	0				0
B	0	0	0	0				0
C	0	0	0	0				0
D	0	0	0	0				0
E								
F								
G								
TOTAL	0	0	0	0				0

Arm	In OK?	Out OK?	Both	Overall
A				
B				
C				
D				
E				
F				
G				

Model 2 2031 BEW_DS_Out_WinEW_PM Comp.UFS

All Vehicle	MODELLED To Arm							TOTAL
	A	B	C	D	E	F	G	
From Arm								
A	0	37	596	43				636
B	25	0	173	7				205
C	352	327	0	36				714
D	54	16	11	0				81
E								
F								
G								
TOTAL	431	380	740	86				1636

By Vehicle Type:

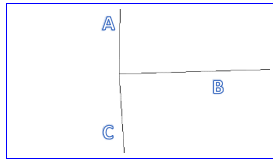
Car	MODELLED To Arm							TOTAL
	A	B	C	D	E	F	G	
From Arm								
A	0	37	490	37				563
B	25	0	158	5				185
C	307	173	0	28				508
D	50	14	9	0				74
E								
F								
G								
TOTAL	383	364	654	70				1470

LGV	MODELLED To Arm							TOTAL
	A	B	C	D	E	F	G	
From Arm								
A	0	0	16	1				17
B	0	0	1	0				1
C	34	12	0	7				53
D	3	1	2	0				6
E								
F								
G								
TOTAL	37	12	14	13				138

HGV	MODELLED To Arm							TOTAL
	A	B	C	D	E	F	G	
From Arm								
A	0	0	10	1				11
B	0	0	1	1				2
C	10	2	0	1				13
D	2	1	0	0				3
E								
F								
G								
TOTAL	11	2	12	3				27

Fixed	MODELLED To Arm							TOTAL
	A	B	C	D	E	F	G	
From Arm								
A	0	0	0	0				0
B	0	0	0	0				0
C	0	0	0	0				0
D	0	0	0	0				0
E								
F								
G								
TOTAL	0	0	0	0				0

Junction: 15. Lidsey Road / Southern access road



Arm	Inbound		Outbound		Description
	A-Node	B-Node	A-Node	B-Node	
A	70054	50274	50274	70054	
B	50275	50274	50274	50275	
C	70072	50274	50274	70072	
D					
E					
F					
G					

Model 1 2031 BE_DW_Out_WrHw_AM_Comp_UFS									
MODELLED									
All Vehicle		A	B	C	D	E	F	G	TOTAL
From Area	A	0	19	710					729
	B	82	0	45					128
	C	694	22	0					716
	D								
	E								
	F								
	G								
	TOTAL	776	40	756					1572

		MODELLED							
		To Arm					TOTAL		
From Arm	Car	A	B	C	D	E	F	G	
	A	0	17	610					628
	B	81	0	44					125
	C	581	20	0					601
	D								
	E								
	F								
	G								
	TOTAL	662	38	654					1354

		MODELLED							
		To Arm							TOTAL
From Arm	LGV	A	B	C	D	E	F	G	
	A	0	1	70					71
	B	1	0	1					2
	C	90	1	0					91
	D								
	E								
	F								
	G								
TOTAL		91	2	71					164

HGV		MODELLED							
		A	B	C	D	E	F	G	TOTAL
From Arm	A	0	0	30					30
	B	0	0	0					1
	C	23	0	0					23
	D								
	E								
	F								
	G								
	TOTAL	23	1	30					54

		MODELLED									
Fixed		A	B	C	To Arm		D	E	F	G	TOTAL
From Arm	A	0	0	0							0
	B	0	0	0							0
	C	0	0	0							0
	D										
	E										
	F										
	G										
	TOTAL	0	0	0							0

Arm	In OK?	Out OK?	Both	Overall
A				
B				
C				
D				
E				
F				
G				

Model 2 2031 BEW_DS_Out_WthWEV_PM_Comp UPS									
MODELLED									
All Vehicle		A	B	C	D	E	F	G	TOTAL
From Area	A	0	55	743					798
	B	28	0	38					63
	C	559	44	0					713
	D								
	E								
	F								
	G								
	TOTAL	586	99	779					1574

Car		MODELLED							
		A	B	C	To Arm				
From Arm	A	0	51	660					711
	B	23	0	35					58
	C	505	44	0					649
	D								
	E								
	F								
	G								
	TOTAL	628	94	695					1418

		MODELLED							
		To Arm							TOTAL
From Arm	LGV	A	B	C	D	E	F	G	
	A	0	4	73					76
	B	3	0	0					4
	C	52	0	0					52
	D								
	E								
	F								
	G								
TOTAL		55	4	73					132

		MODELLED							
HGV		To Arm							
		A	B	C	D	E	F	G	TOTAL
From Arm	A	0	0	11					11
	B	1	0	0					1
	C	12	0	0					12
	D								
	E								
	F								
	G								
	TOTAL	13	0	11					24

		MODELLED							
Fixed		To Arm							
From Arm	A	0	0	0	0	0	0	0	0
	B	0	0	0					0
	C	0	0	0					0
	D								
	E								
	F								
	G								
		0	0	0					0

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Junction: 16. Whyke A27 / B2145 (Whyke Roundabout)

Model_1_2031_BEW_DS_Out_WithEW_AM_Comp.UFS

By Vehicle Type:

		MODELLED							
Fixed		To Arm							
		A	B	C	D	E	F	G	TOTAL
From Arm	A	0	0	0	0				0
	B	0	0	0	0				0
	C	0	0	0	0				0
	D	0	0	0	0				0
	E								
	F								
	G								
	TOTAL	0	0	0	0				0

Arm	In OK?	Out OK?	Both	Overall
A				
B				
C				
D				
E				
F				
G				

Model_2_2031_BEW_DS_Out_WithEW_PM_Comp.UFS

By Vehicle Type:

		MODELLED							
		Fixed				To Arm			
From Arm	A	0	0	8	0	E	F	G	TOTAL
	B	0	0	0	0				8
	C	8	0	0	0				0
	D	0	0	0	0				8
	E								0
	F								
	G								
		7.905	0	7.855	0				15.76

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Junction: 17. A27 / A259 (Bognor Road Roundabout)



Arm	Inbound		Outbound		Description
	A-Node	B-Node	A-Node	B-Node	
A	11070	10002	10002	11070	
B	9135	10002	10002	9137	
C	50266	10002	10002	50266	
D	11006	10002	10002	11006	
E	7742	10002	10002	7742	
F					
G					

By Vehicle Type:

101

LGV

Fixed

Fixed		Fixed							TOTAL
		A	B	C	D	E	F	G	
From Arm	A	0	0	0	0	0			0
	B	0	0	0	0	7			7
	C	0	0	0	0	0			0
	D	0	0	0	0	0			0
	E	0	7	0	0	0			7
	F								
	G								
	TOTAL	0	7	0	0	7			14

Arm	In OK?	Out OK?	Both	Overall
A				
B				
C				
D				
E				
F				
G				

By Vehicle Type:

LCMUCVFixed

Fixed		A	B	C	D	E	F	G	TOTAL
From Arm	A	0	0	0	0	0			0
	B	0	0	0	0	7			7
	C	0	0	0	0	0			0
	D	0	0	0	0	0			0
	E	0	7	0	0	0			7
	F								
	G								
		0	6.585	0	0	6.805			13.39

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Junction Turning Flows, Units: Vehicles Demand Flows

Junction: 18, A27 / A29 (Fontwell Eastern Roundabout)



Arm Description

Arm	Inbound	Outbound	Description
A	50136	50029	50029
B	50063	50029	50029
C	75012	50029	75012
D			
E			
F			
G			

Model 1 2031 BEW_DS_Out_WinEW_AM_Comp.UFS

All Vehicle	MODELLED To Arm						
	A	B	C	D	E	F	G
From Arm	A	0	0	0	0	0	0
	B	211	188	148			
	C	653	1027	0			
	D						
	E						
	F						
	G						
TOTAL	864	1195	2153				4213

By Vehicle Type:

Car	MODELLED To Arm						
	A	B	C	D	E	F	G
From Arm	A	0	0	452			
	B	184	139	119			
	C	509	154	0			
	D						
	E						
	F						
	G						
TOTAL	693	873	1661				3206

LGV	MODELLED To Arm						
	A	B	C	D	E	F	G
From Arm	A	0	0	155			
	B	20	22	182			
	C	95	195	0			
	D						
	E						
	F						
	G						
TOTAL	115	216	337				673

HGV	MODELLED To Arm						
	A	B	C	D	E	F	G
From Arm	A	0	0	68			
	B	7	8	105			
	C	45	99	0			
	D						
	E						
	F						
	G						
TOTAL	52	107	173				334

Fleet	MODELLED To Arm						
	A	B	C	D	E	F	G
From Arm	A	0	0	0			
	B	0	0	0			
	C	0	0	0			
	D						
	E						
	F						
	G						
TOTAL	0	0	0				0

Arm	In OK?	Out OK?	Both	Overall
A				
B				
C				
D				
E				
F				
G				

Model 2 2031 BEW_DS_Out_WinEW_PM_Comp.UFS

All Vehicle	MODELLED To Arm						
	A	B	C	D	E	F	G
From Arm	A	0	0	820			
	B	22	94	1005			
	C	845	1483	0			
	D						
	E						
	F						
	G						
TOTAL	868	1597	1945				4050

By Vehicle Type:

Car	MODELLED To Arm						
	A	B	C	D	E	F	G
From Arm	A	0	0	827			
	B	13	49	981			
	C	403	1285	0			
	D						
	E						
	F						
	G						
TOTAL	416	1312	1389				3118

LGV	MODELLED To Arm						
	A	B	C	D	E	F	G
From Arm	A	0	0	130			
	B	7	8	154			
	C	100	129	0			
	D						
	E						
	F						
	G						
TOTAL	107	137	285				526

HGV	MODELLED To Arm						
	A	B	C	D	E	F	G
From Arm	A	0	0	82			
	B	2	2	110			
	C	83	89	0			
	D						
	E						
	F						
	G						
TOTAL	85	93	172				344

Fleet	MODELLED To Arm						
	A	B	C	D	E	F	G
From Arm	A	0	0	0			
	B	0	0	0			
	C	0	0	0			
	D						
	E						
	F						
	G						
TOTAL	0	0	0				0

All Vehicle	MODELLED To Arm						
	A	B	C	D	E	F	G
From Arm	A	0	0	0			
	B	0	0	0			
	C	0	0	0			
	D						
	E						
	F						
	G						
TOTAL	0	0	0				0

Car	MODELLED To Arm						
	A	B	C	D	E	F	G
From Arm	A	0	0	0			
	B	0	0	0			
	C	0	0	0			
	D						
	E						
	F						
	G						
TOTAL	0	0	0				0

LGV	MODELLED To Arm						
	A	B	C	D	E	F	G
From Arm	A	0	0	0			
	B	0	0	0			
	C	0	0	0			
	D						
	E						
	F						
	G						
TOTAL	0	0	0				0

HGV	MODELLED To Arm						
	A	B	C	D	E	F	G
From Arm	A	0	0	0			
	B	0	0	0			
	C	0	0	0			
	D						
	E						
	F						
	G						
TOTAL	0	0	0				0

Fleet	MODELLED To Arm						
	A	B	C	D	E	F	G
From Arm	A	0	0	0			
	B	0	0	0			
	C	0	0	0			
	D						
	E						
	F						
	G						
TOTAL	0	0	0				0

All Vehicle	MODELLED To Arm						
	A	B	C	D	E	F	G
From Arm	A	0	0	0			
	B	0	0	0			
	C	0	0	0			
	D						
	E						
	F						
	G						
TOTAL	0	0	0				0

Car	MODELLED To Arm						
	A	B	C	D	E	F	G
From Arm	A	0	0	0			
	B	0	0	0			
	C	0	0	0			
	D						
	E						
	F						
	G						
TOTAL	0	0	0				0

LGV	MODELLED To Arm						
	A	B	C	D	E	F	G
From Arm	A	0	0	0			
	B	0	0	0			
	C	0	0	0			
	D						
	E						
	F						
	G						
TOTAL	0	0	0				0

HGV	MODELLED To Arm						
	A	B	C	D	E	F	G
From Arm	A	0	0	0			
	B	0	0	0			
	C	0	0	0			
	D						
	E						
	F						
	G						
TOTAL	0	0	0				0

Fleet	MODELLED To Arm						
	A	B	C	D	E	F	G
From Arm	A	0	0	0			
	B	0	0	0			
	C	0	0	0			
	D						
	E						
	F						
	G						
TOTAL	0	0	0				0

Junction Turning Flows, Units: Vehicles Demand Flows

Junction: 18, A27 / A284 Ford Road, Arundel



Arm Description

Arm	Inbound	Outbound	Description
A	50185	50186	50186
B	50188	50189	50188
C	50192	50193	50192
D	50204	50198	50204
E	50278	50198	50278
F			
G			

Model_1_2031_BEW_DS_Out_WinEW_AM_Comp.UFS									
MODELLED To Arm									
All Vehicle	A	B	C	D	E	F	G	TOTAL	
From Arm	A	0	11	78	61	41		190	
	B	0	0	0	28	28		56	
	C	211	0	0	62	1074		1368	
	D	92	0	0	0	0		92	
	E	0	0	0	0	0		0	
	F	0	0	0	0	0		0	
	G	0	0	0	0	0		0	
TOTAL	314	192	1228	180	1180			3075	

By Vehicle Type: MODELLED To Arm									
Car	A	B	C	D	E	F	G	TOTAL	
From Arm	A	0	8	77	47	32		164	
	B	0	0	0	29	20		49	
	C	192	0	0	41	823		1056	
	D	78	73	144	0	25		319	
	E	1	35	711	13	0		761	
	F	0	0	0	0	0		0	
	G	0	0	0	0	0		0	
TOTAL	274	117	932	161	880			2374	

MODELLED To Arm									
LGV	A	B	C	D	E	F	G	TOTAL	
From Arm	A	0	2	1	10	7		20	
	B	0	0	0	0	7		7	
	C	11	0	0	0	163		184	
	D	15	0	0	0	0		15	
	E	0	13	179	4	0		196	
	F	0	0	0	0	0		0	
	G	0	0	0	0	0		0	
TOTAL	32	31	201	27	184			477	

MODELLED To Arm									
HGV	A	B	C	D	E	F	G	TOTAL	
From Arm	A	0	1	0	4	1		6	
	B	0	0	0	3	2		5	
	C	0	0	0	0	89		89	
	D	0	0	0	0	3		3	
	E	0	7	90	2	0		99	
	F	0	0	0	0	0		0	
	G	0	0	0	0	0		0	
TOTAL	0	14	96	13	96			224	

MODELLED To Arm									
Flint	A	B	C	D	E	F	G	TOTAL	
From Arm	A	0	0	0	0	0		0	
	B	0	0	0	0	0		0	
	C	0	0	0	0	0		0	
	D	0	0	0	0	0		0	
	E	0	0	0	0	0		0	
	F	0	0	0	0	0		0	
	G	0	0	0	0	0		0	
TOTAL	0	0	0	0	0	0		0	

Arm	In OK?	Out OK?	Both	Overall
A				
B				
C				
D				
E				
F				
G				

Model_2_2031_BEW_DS_Out_WinEW_PM_Comp.UFS									
MODELLED To Arm									
All Vehicle	A	B	C	D	E	F	G	TOTAL	
From Arm	A	0	0	49	104	99		257	
	B	0	0	0	24	64		88	
	C	80	0	0	61	1014		1184	
	D	0	0	0	0	0		0	
	E	0	0	1077	48	29		1155	
	F	0	0	0	0	0		0	
	G	0	0	0	0	0		0	
TOTAL	136	73	1262	286	1206			2962	

By Vehicle Type: MODELLED To Arm									
Car	A	B	C	D	E	F	G	TOTAL	
From Arm	A	0	4	46	84	85		224	
	B	0	0	0	33	41		74	
	C	72	0	0	62	890		1024	
	D	44	23	104	0	21		192	
	E	1	33	917	41	0		992	
	F	0	0	0	0	0		0	
	G	0	0	0	0	0		0	
TOTAL	130	60	1070	240	948			2438	

MODELLED To Arm									
LGV	A	B	C	D	E	F	G	TOTAL	
From Arm	A	0	1	0	16	11		28	
	B	0	0	0	7	17		24	
	C	0	0	0	0	119		119	
	D	0	0	0	0	0		0	
	E	0	4	99	5	0		108	
	F	0	0	0	0	0		0	
	G	0	0	0	0	0		0	
TOTAL	14	10	124	35	133			336	

MODELLED To Arm									
HGV	A	B	C	D	E	F	G	TOTAL	
From Arm	A	0	0	0	3	2		5	
	B	0	0	0	2	0		2	
	C	0	0	0	0	89		89	
	D	0	0	0	0	0		0	
	E	0	2	61	2	0		65	
	F	0	0	0	0	0		0	
	G	0	0	0	0	0		0	
TOTAL	0	2	66	10	105			183	

MODELLED To Arm									
Flint	A	B	C	D	E	F	G	TOTAL	
From Arm	A	0	0	0	0	0		0	
	B	0	0	0	0	0		0	
	C	0	0	0	0	0		0	
	D	0	0	0	0	0		0	
	E	0	0	0	0	0		0	
	F	0	0	0	0	0		0	
	G	0	0	0	0	0		0	
TOTAL	0	0	0	0	0	0		0	

Model_2_2031_BEW_DS_Out_WinEW_PM_Comp.UFS									
MODELLED To Arm									
All Vehicle	A	B	C	D	E	F	G	TOTAL	
From Arm	A	0	0	49	104	99		257	
	B	0	0	0	24	64		88	
	C	80	0	0	61	1014		1184	
	D	0	0	0	0	0		0	
	E	0	0	1077	48	29		1155	
	F	0	0	0	0	0		0	
	G	0	0	0	0	0		0	
TOTAL	136	73	1262	286	1206			2962	

By Vehicle Type: MODELLED To Arm									
Car	A	B	C	D	E	F	G	TOTAL	
From Arm	A	0	4	46	84	85		224	
	B	0	0	0	33	41		74	
	C	72	0	0	62	890		1024	
	D	44	23	104	0	21		192	
	E	1	33	917	41	0		992	
	F	0	0	0	0	0		0	
	G	0	0	0	0	0		0	
TOTAL	130	60	1070	240	948			2438	

MODELLED To Arm									
LGV	A	B	C	D	E	F	G	TOTAL	
From Arm	A	0	1	0	16	11		28	
	B	0	0	0	7	17		24	
	C	0	0	0	0	119		119	
	D	0	0	0	0	0		0	
	E	0	4	99	5	0		108	
	F	0	0	0	0	0		0	
	G	0	0	0	0	0		0	
TOTAL	14	10	124	35	133			336	

MODELLED To Arm									
HGV	A	B	C	D	E	F	G	TOTAL	
From Arm	A	0	0	0	3	2		5	
	B	0	0	0	2	0		2	
	C	0	0	0	0	89		89	
	D	0	0	0	0	0		0	
	E	0	2	61	2	0		65	
	F	0	0	0	0	0		0	
	G	0	0	0	0	0		0	
TOTAL	0	2	66	10	105			183	

MODELLED To Arm									
Flint	A	B	C	D	E	F	G	TOTAL	
From Arm	A	0	0	0	0	0		0	
	B	0	0	0	0	0		0	
	C	0	0	0	0	0		0	
	D	0	0	0	0	0		0	
	E	0	0	0	0	0		0	
	F	0	0	0	0	0		0	
	G	0	0	0	0	0		0	
TOTAL	0	0	0	0	0	0		0	

Model_2_2031_BEW_DS_Out_WinEW_PM_Comp.UFS									
MODELLED To Arm									
All Vehicle	A	B	C	D	E	F	G	TOTAL	
From Arm	A	0	0	49	104	99		257	
	B	0	0	0	24	64		88	
	C	80	0	0	61	1014		1184	
	D	0	0	0	0	0		0	
	E	0	0	1077	48	29		1155	
	F	0	0	0	0	0		0	
	G	0	0	0	0	0		0	
TOTAL	136	73	1262	286	1206			2962	

By Vehicle Type: MODELLED To Arm									
Car	A	B	C	D	E	F	G	TOTAL	
From Arm	A	0	4	46	84	85		224	
	B	0	0	0	33	41		74	
	C	72	0	0	62	890		1024	
	D	44	23	104	0	21		192	
	E	1							
	F								
	G								

Junction Turning Flows, Units: Vehicles Demand Flows

Junction: 28, A27 / The Causeway (Roundel)



Arm Description

Arm	Inbound		Outbound		Description
	A-Node	B-Node	A-Node	B-Node	
A	50190	50192	50192	50190	
B	50193	50192	50192	50193	
C	50108	50192	50192	50108	
D					
E					
F					
G					

Model 1 2031 BEW_DS_Out_WinEW_AM Comp.UFS									
MODELLED									
From Arm	To Arm							TOTAL	
	A	B	C	D	E	F	G		
	A	0	107	0				107	
	B	154	0	1358				1522	
	C	0	1229	0				1229	
	D								
	E								
	F								
	G								
TOTAL	154	1336	1358					2858	

By Vehicle Type:									
MODELLED									
From Arm	To Arm							TOTAL	
	A	B	C	D	E	F	G		
	A	0	76	0				76	
	B	116	0	1084				1200	
	C	0	852	0				852	
	D								
	E								
	F								
	G								
TOTAL	116	1008	1084					2208	

By Vehicle Type:									
MODELLED									
From Arm	To Arm							TOTAL	
	A	B	C	D	E	F	G		
	A	0	22	0				22	
	B	15	0	191				206	
	C	0	201	0				201	
	D								
	E								
	F								
	G								
TOTAL	15	223	191					409	

By Vehicle Type:									
MODELLED									
From Arm	To Arm							TOTAL	
	A	B	C	D	E	F	G		
	A	0	0	0				0	
	B	23	0	93				115	
	C	0	96	0				96	
	D								
	E								
	F								
	G								
TOTAL	23	105	93					220	

By Vehicle Type:									
MODELLED									
From Arm	To Arm							TOTAL	
	A	B	C	D	E	F	G		
	A	0	0	0				0	
	B	0	0	0				0	
	C	0	0	0				0	
	D								
	E								
	F								
	G								
TOTAL	0	0	0					0	

Arm	In OK?	Out OK?	Both	Overall
A				
B				
C				
D				
E				
F				
G				

Model 2 2031 BEW_DS_Out_WinEW_PM Comp.UFS									
MODELLED									
From Arm	To Arm							TOTAL	
	A	B	C	D	E	F	G		
	A	0	362	18				410	
	B	91	0	1165				1257	
	C	0	1262	0				1262	
	D								
	E								
	F								
	G								
TOTAL	91	1654	1184					2930	

By Vehicle Type:									
MODELLED									
From Arm	To Arm							TOTAL	
	A	B	C	D	E	F	G		
	A	0	226	15				311	
	B	78	0	841				919	
	C	0	1070	0				1070	
	D								
	E								
	F								
	G								
TOTAL	78	1305	856					2439	

By Vehicle Type:									
MODELLED									
From Arm	To Arm							TOTAL	
	A	B	C	D	E	F	G		
	A	0	73	0				73	
	B	6	0	127				132	
	C	0	124	0				124	
	D								
	E								
	F								
	G								
TOTAL	6	198	130					333	

By Vehicle Type:									
MODELLED									
From Arm	To Arm							TOTAL	
	A	B	C	D	E	F	G		
	A	0	23	0				23	
	B	8	0	98				106	
	C	0	68	0				68	
	D								
	E								
	F								
	G								
TOTAL	8	91	98					197	

By Vehicle Type:									
MODELLED									
From Arm	To Arm							TOTAL	
	A	B	C	D	E	F	G		
	A	0	0	0				0	
	B	0	0	0				0	
	C	0	0	0				0	
	D								
	E								
	F								
	G								
TOTAL	0	0	0					0	

Model 2 2031 BEW_DS_Out_WinEW_PM Comp.UFS									
MODELLED									
From Arm	To Arm							TOTAL	
	A	B	C	D	E	F	G		
	A	0	362	18				410	
	B	91	0	1165				1257	
	C	0	1262	0				1262	
	D								
	E								
	F								
	G								
TOTAL	91	1654	1184					2930	

By Vehicle Type:									
MODELLED									
From Arm	To Arm							TOTAL	
	A	B	C	D	E	F	G		
	A	0	226	15				311	
	B	78	0	841				919	
	C	0	1070	0				1070	
	D								
	E								
	F								
	G								
TOTAL	78	1305	856					2439	

By Vehicle Type:									
MODELLED									
From Arm	To Arm							TOTAL	
	A	B	C	D	E	F	G		
	A	0	73	0				73	
	B	6	0	127				132	
	C	0	124	0				124	
	D								
	E								
	F								
	G								
TOTAL	6	198	130					333	

By Vehicle Type:									
MODELLED									
From Arm	To Arm							TOTAL	
	A	B	C	D	E	F	G		
	A	0	23	0				23	
	B	8	0	98				106	
	C	0	68	0				68	
	D	0	0	0	0	0	0	0	
E	0	0	0	0	0	0	0		
F	0	0	0	0	0	0	0		
G	0	0	0	0	0	0	0		
H	0	0	0	0	0	0	0		
I	0	0	0	0	0	0	0		
J	0	0	0	0	0	0	0		
K	0	0	0	0	0	0	0		
L	0	0	0	0	0	0	0		
M	0	0	0	0	0	0	0		
N	0	0	0	0	0	0	0		
O	0	0	0	0	0	0	0		
P	0	0	0	0	0	0	0		
Q	0	0	0	0	0	0	0		
R	0	0	0	0	0	0	0		
S	0	0	0	0	0	0	0		
T	0	0	0	0	0	0	0		
U	0	0	0	0	0	0	0		
V	0	0	0	0	0	0	0		
W	0	0	0	0	0	0	0		
X	0	0	0	0	0	0	0		
Y	0	0	0	0	0	0	0		
Z	0	0	0	0	0	0	0		
AA	0	0	0	0	0	0	0		
AB	0	0	0	0	0	0	0		
AC	0	0	0	0	0	0	0		
AD	0	0	0	0	0	0	0		
AE	0	0	0	0	0	0	0		
AF	0	0	0	0	0	0	0		
AG	0	0	0	0	0	0	0		
AH	0	0	0	0	0	0	0		
AI	0	0	0	0	0	0	0		
AJ	0	0	0	0	0	0	0		
AK	0	0	0	0	0	0	0		
AL	0	0	0	0	0	0	0		
AM	0	0	0	0	0	0	0		
AN	0	0	0	0	0	0	0		
AO	0	0	0	0	0	0	0		
AP	0	0	0	0	0	0	0		
AQ	0	0	0	0	0	0	0		
AR	0	0	0	0	0	0	0		
AS	0	0	0	0	0	0	0		
AT	0	0	0	0	0	0	0		
AU	0	0	0	0	0	0	0		
AV	0	0	0	0	0	0	0		
AW	0	0	0	0	0	0	0		
AX	0	0	0	0	0	0	0		
AY	0	0	0	0	0	0	0		
AZ	0	0	0	0	0	0	0		
BA	0	0	0	0	0	0	0		
BB	0	0	0	0	0	0	0		
BC	0	0	0	0	0	0	0		
BD	0	0	0	0	0	0	0		
BE	0	0	0	0	0	0	0		
BF	0	0	0	0	0	0	0		
BG	0	0	0	0	0	0	0		
BH	0	0	0	0	0	0	0		
BI	0	0	0	0	0	0	0		
BJ	0	0	0	0	0	0	0		
BK	0	0	0	0	0	0	0		
BL	0	0	0	0	0	0	0		
BM	0	0	0	0	0	0	0		
BN	0	0	0	0	0	0	0		
BO	0	0	0	0	0	0	0		
BP	0	0	0	0	0	0	0		
BQ	0	0	0	0	0	0	0		
BR	0	0	0	0	0	0	0		
BS	0	0	0	0	0	0	0		
BT	0	0	0	0	0	0	0		
BU	0	0	0	0	0	0	0		
BV	0	0	0	0	0	0	0		
BW	0	0	0	0	0	0	0		
BX	0	0	0	0	0	0	0		
BY	0	0	0	0	0	0	0		
BZ	0	0	0	0	0	0	0		
CA	0	0	0	0	0	0	0		
CB	0	0	0	0	0	0	0		
CC	0	0	0	0	0	0	0		
CD	0	0	0	0	0	0	0		
CE	0	0	0	0	0	0	0		
CF	0	0	0	0	0	0	0		
CG	0	0	0	0	0	0	0		
CH	0	0	0	0	0	0	0		
CI	0	0	0	0	0	0	0		
CJ	0	0	0	0	0	0	0		
CK	0	0	0	0	0	0	0		
CL	0	0	0	0	0	0	0		
CM	0	0	0	0	0	0	0		
CN	0	0	0	0	0	0	0		
CO	0	0	0	0	0	0	0		
CP	0	0	0	0	0	0	0		
CQ	0	0	0	0	0	0	0		
CR	0	0	0	0	0	0	0		
CS	0	0	0	0	0	0	0		
CT	0	0	0	0	0	0	0		
CU	0	0	0	0	0	0	0		
CV	0	0	0	0	0	0	0		
CW	0	0	0	0	0	0	0		
CX	0	0	0	0	0	0	0		
CY	0	0	0	0	0	0	0		
CZ	0	0	0	0	0	0	0		
DA	0	0	0	0	0	0	0		
DB	0	0	0	0	0	0	0		
DC	0	0	0	0	0	0	0		
DD	0	0	0	0	0	0	0		
DE	0	0	0	0	0	0	0		
DF	0	0	0	0	0	0	0		
DG	0	0	0	0	0	0	0		
DH	0	0	0	0	0	0	0		
DI	0	0	0	0	0	0	0		
DJ	0	0	0	0	0	0	0		
DK	0	0	0	0	0	0	0		
DL	0	0	0	0	0	0	0		
DM	0	0	0	0	0	0	0		
DN	0	0	0	0	0	0	0		
DO	0	0	0	0	0	0	0		
DP	0	0	0	0	0	0	0		
DQ	0	0	0	0	0	0	0		
DR	0	0	0	0	0	0	0		
DS	0	0	0	0	0	0	0		
DT	0	0	0	0	0	0	0		
DU	0	0	0	0	0	0	0		
DV	0	0	0	0	0	0	0		
DW	0	0	0	0	0	0	0		
DX	0	0	0	0	0	0	0		
DY	0	0	0	0	0	0	0		
DZ	0	0	0	0	0	0	0		
EA	0	0	0	0	0	0	0		
EB	0	0	0	0	0	0	0		
EC	0	0	0	0	0	0	0		
ED	0	0	0	0	0	0	0		
EE	0	0	0	0	0	0	0		
EF	0	0	0	0	0	0	0		
EG	0	0	0	0	0	0	0		
EH	0	0	0	0	0	0	0		
EI	0	0	0	0	0	0	0		
EJ	0	0	0	0	0	0	0		
EK	0	0	0	0	0	0	0		
EL	0	0	0	0	0	0	0		
EM	0	0	0	0	0	0	0		
EN	0	0	0	0	0	0	0		
EO	0	0	0	0	0	0	0		
EP	0	0	0	0	0	0	0		
EQ	0	0	0	0	0	0	0		
ER	0	0	0	0	0	0	0		
ES	0	0	0	0	0	0	0		
ET	0	0	0	0	0	0	0		
EU	0	0	0	0	0	0	0		
EV	0	0	0	0	0	0	0		
EW	0	0	0	0	0	0	0		
EX	0	0	0	0	0	0	0		
EY	0	0	0	0	0	0	0		
EZ	0	0	0	0	0	0	0		
FA	0	0	0	0	0	0	0		
FB	0	0	0	0	0	0	0		
FC	0	0	0	0	0	0	0		
FD	0	0	0	0	0	0	0		
FE	0	0	0	0	0	0	0		
FF	0	0	0	0	0	0	0		
FG	0	0	0	0	0	0	0		
FH	0	0	0	0	0	0	0		
FI	0	0	0	0	0	0	0		
FJ	0	0	0	0	0	0	0		
FK	0	0	0	0	0	0	0		
FL	0	0	0	0	0	0	0		
FM	0	0	0	0	0	0	0		
FN	0	0	0	0	0	0	0		
FO	0	0	0	0	0	0	0		
FP	0	0	0	0	0	0	0		
FQ	0	0	0	0	0	0	0		
FR	0	0	0	0	0	0	0		
FS	0	0	0	0	0	0	0		
FT	0	0	0	0	0	0	0		
FU	0	0	0	0	0	0	0		
FV	0	0	0	0	0	0	0		
FW	0	0	0	0	0	0	0		
FX	0	0	0	0	0	0	0		
FY	0	0	0	0	0	0	0		
FZ	0	0	0	0	0	0	0		
GA	0	0	0	0	0	0	0		
GB	0	0	0	0	0	0	0		
GC	0	0	0	0	0	0	0		
GD	0	0	0	0	0	0	0		
GE	0	0	0	0	0	0	0		
GF	0	0	0	0	0	0	0		
GG	0	0	0	0	0	0	0		
GH	0	0	0	0	0	0	0		
GI	0	0	0	0	0	0	0		
GJ	0	0	0	0	0	0	0		
GK	0	0	0	0	0	0	0		
GL	0	0	0	0	0	0	0		
GM	0	0	0	0	0	0	0		
GN	0	0	0	0	0	0	0		
GO	0	0	0	0	0	0	0		
GP	0	0	0	0	0	0	0		
GQ	0	0	0	0	0	0	0		
GR	0	0	0	0	0	0	0		
GS	0	0	0	0	0	0	0		
GT	0	0	0	0	0	0	0		
GU	0	0	0	0	0	0	0		
GV	0	0	0	0	0	0	0		
GW	0	0	0	0	0	0	0		
GX	0	0	0	0	0	0	0		
GY	0	0	0	0	0	0	0		
GZ	0	0	0	0	0	0	0		
HA	0	0	0	0	0	0	0		
HB	0	0	0	0	0	0	0		
HC	0	0	0	0	0	0	0		
HD	0	0	0	0	0	0	0		
HE	0	0	0	0	0	0	0		
HF	0	0	0	0	0	0	0		
HG	0	0	0	0	0	0	0		
HH	0	0	0	0	0	0	0		
HI	0	0	0	0	0	0	0		
HJ	0	0	0	0	0	0	0		
HK	0	0	0	0	0	0	0		
HL	0	0	0	0	0	0			

Junction: A259/B2187 Littlehampton West - Tesco Roundabout Improv



Arm	Inbound		Outbound		Description
	A-Node	B-Node	A-Node	B-Node	
A	50202	50204	50204	50202	
B	50276	50204	50204	50276	
C	50109	50204	50204	50109	
D					
E					
F					
G					

By Vehicle Type		MODELLED							
	Car	To Arm							
		A	B	C	D	E	F	G	TOTAL
From Arm	A	0	0	650					650
	B	0	0	447					447
	C	681	398	0					1079
	D								
	E								
	F								
	G								
	TOTAL	681	398	1097					2176

		MODELLED							
		To Arm							
LGV		A	B	C	D	E	F	G	TOTAL
From Arm	A	0	0	110					110
	B	0	0	91					91
	C	105	80	0					185
	D								
	E								
	F								
	G								
	TOTAL	105	80	202					387

HGV		MODELLED							
		A	B	C	D	E	F	G	TOTAL
From Arm	A	0	0	27					27
	B	0	0	47					47
	C	49	37	0					86
	D								
	E								
	F								
	G								
	TOTAL	49	37	73					159

		MODELLED						
Fixed		A	B	C	To Arm			
		D	E	F	G	TOTAL		
From Arm	A	0	0	0				0
	B	0	0	3				3
	C	0	3	0				3
	D							
	E							
	F							
	G							
TOTAL		0	3	3				6

Arm	In Ok?	Out Ok?	Both	Overall
A				
B				
C				
D				
E				
F				
G				

By Vehicle Type:		MODELLED							
	Car	To Arm							
		A	B	C	D	E	F	G	TOTAL
From Arm	A	0	0	911					911
	B	0	0	427					427
	C	747	489	0					1236
	D								
	E								
	F								
	G								
	TOTAL	747	489	1338					2574

		MODELLED							
		To Arm						TOTAL	
LGV		A	B	C	D	E	F		G
From Arm	A	0	0	141					141
	B	0	0	70					70
	C	132	92	0					224
	D								
	E								
	F								
	G								
	TOTAL	132	92	211					435

HGVS		MODELLED							
		A	B	C	To Arm				TOTAL
From Arm	A	0	0	20					20
	B	0	0	20					20
	C	47	30	0					77
	D								
	E								
	F								
	G								
	TOTAL	47	30	40					117

		MODELLED						
Fixed		A	B	C	To Arm			
					D	E	F	G
From Arm	A	0	0	0				
	B	0	0	3				
	C	0	3	0				
	D							
	E							
	F							
	G							
		0	2.89	2.98	5.87			

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Junction Turning Flows, Units: Vehicles Demand Flows

Junction: 22. A205 Oystercatcher Junction



Arm Description

Arm	Inbound	Outbound	Description
A	50163	50110	50163
B	50270	50110	50270
C	50021	50110	50021
D			
E			
F			
G			

Model 1 2031 BEW_DS_Out_WinEW_AM Comp.UFS

All Vehicle	MODELLED							TOTAL
	A	B	C	D	E	F	G	
From Arm	A	0	289	67				336
	B	295	9	1061				1357
	C	49	1007	0				1056
	D							
	E							
	F							
	G							
TOTAL	344	1276	1128					2749

By Vehicle Type:

Car	MODELLED							TOTAL
	A	B	C	D	E	F	G	
From Arm	A	0	210	56				267
	B	251	9	828				1079
	C	43	859	0				902
	D							
	E							
	F							
	G							
TOTAL	294	1018	886					2198

LGV	MODELLED							TOTAL
	A	B	C	D	E	F	G	
From Arm	A	0	48	7				55
	B	31	0	178				209
	C	4	143	0				147
	D							
	E							
	F							
	G							
TOTAL	35	191	185					411

HGV	MODELLED							TOTAL
	A	B	C	D	E	F	G	
From Arm	A	0	8	3				11
	B	10	0	50				60
	C	2	96	0				98
	D							
	E							
	F							
	G							
TOTAL	12	64	58					134

Fixed	MODELLED							TOTAL
	A	B	C	D	E	F	G	
From Arm	A	0	0	0				0
	B	0	0	0				0
	C	0	0	0				0
	D							
	E							
	F							
	G							
TOTAL	0	0	0	0				0

Arm	In OK?	Out OK?	Both	Overall
A				
B				
C				
D				
E				
F				
G				

Model 2 2031 BEW_DS_Out_WinEW_PM Comp.UFS

All Vehicle	MODELLED							TOTAL
	A	B	C	D	E	F	G	
From Arm	A	0	362	41				403
	B	175	0	1305				1480
	C	81	962	0				1043
	D							
	E							
	F							
	G							
TOTAL	256	1324	1368					3112

By Vehicle Type:

Car	MODELLED							TOTAL
	A	B	C	D	E	F	G	
From Arm	A	0	284	36				320
	B	280	0	1992				1371
	C	75	837	0				913
	D							
	E							
	F							
	G							
TOTAL	355	1121	1128					2604

LGV	MODELLED							TOTAL
	A	B	C	D	E	F	G	
From Arm	A	0	57	6				63
	B	23	0	259				282
	C	4	111	0				115
	D							
	E							
	F							
	G							
TOTAL	27	168	164					409

HGV	MODELLED							TOTAL
	A	B	C	D	E	F	G	
From Arm	A	0	13	1				14
	B	14	0	26				40
	C	1	24	0				25
	D							
	E							
	F							
	G							
TOTAL	15	37	26					78

Fixed	MODELLED							TOTAL
	A	B	C	D	E	F	G	
From Arm	A	0	0	0				0
	B	0	0	0				0
	C	0	0	0				0
	D							
	E							
	F							
	G							
TOTAL	0	0	0	0				0

MODELLED							
A	B	C	D	E	F	G	TOTAL
0	284	36					320
280	0	1992					1371
75	837	0					913
256	1324	1368					3112

MODELLED							
A	B	C	D	E	F	G	TOTAL
0	284	36					320
280	0	1992					1371
75	837	0					913
256	1324	1368					3112

Car	MODELLED							TOTAL
	A	B	C	D	E	F	G	
From Arm	A	0	284	36				320
	B	280	0	1992				1371
	C	75	837	0				913
	D							
	E							
	F							
	G							
TOTAL	355	1121	1128					2604

Car	MODELLED							TOTAL
	A	B	C	D	E	F	G	
From Arm	A	0	284	36				320
	B	280	0	1992				1371
	C	75	837	0				913
	D							
	E							
	F							
	G							
TOTAL	355	1121	1128					2604

LGV	MODELLED							TOTAL
	A	B	C	D	E	F	G	
From Arm	A	0	57	6				63
	B	23	0	259				282
	C	4	111	0				115
	D							
	E							
	F							
	G							
TOTAL	27	168	164					409

LGV	MODELLED							TOTAL
	A	B	C	D	E	F	G	
From Arm	A	0	57	6				63
	B	23	0	259				282
	C	4	111	0				115
	D							
	E							
	F							
	G							
TOTAL	27	168	164					409

HGV	MODELLED							TOTAL
	A	B	C	D	E	F	G	
From Arm	A	0	13	1				14
	B	14	0	26				40
	C	1	24	0				25
	D							
	E							
	F							
	G							
TOTAL	15	37	26					78

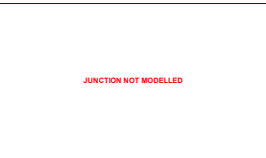
HGV	MODELLED							TOTAL
	A	B	C	D	E	F	G	
From Arm	A	0	13	1				14
	B	14	0	26				40
	C	1	24	0				25
	D							
	E							
	F							
	G							
TOTAL	15	37	26					78

Fixed	MODELLED							TOTAL
	A	B	C	D	E	F	G	
From Arm	A	0	0	0				0
	B	0	0	0				0
	C	0	0	0				0
	D							
	E							
	F							
	G							
TOTAL	0	0	0	0				0

Fixed	MODELLED							TOTAL
	A	B	C	D	E	F	G	
From Arm	A	0	0	0				0
	B	0	0	0				0
	C	0	0	0				0
	D							
	E							
	F							
	G							
TOTAL	0	0	0	0				0

Junction Turning Flows, Units: Vehicles Demand Flows

Junction: 33. Lidsay Road / BEW development (to B2 dwellings)



Arm Description

Arm	Inbound A-Node	B-Node	Outbound A-Node	B-Node	Description
A					
B					
C					
D					
E					
F					
G					

MODELLLED								
All Vehicle		To Arm						
From Arm	A	B	C	D	E	F	G	TOTAL
	B							
	C							
	D							
	E							
	F							
	G							
	TOTAL							
By Vehicle Type:								
MODELLLED								
Car		To Arm						
From Arm	A	B	C	D	E	F	G	TOTAL
	B							
	C							
	D							
	E							
	F							
	G							
	TOTAL							
MODELLLED								
LGV		To Arm						
From Arm	A	B	C	D	E	F	G	TOTAL
	B							
	C							
	D							
	E							
	F							
	G							
	TOTAL							
MODELLLED								
HGV		To Arm						
From Arm	A	B	C	D	E	F	G	TOTAL
	B							
	C							
	D							
	E							
	F							
	G							
	TOTAL							
MODELLLED								
Fixed		To Arm						
From Arm	A	B	C	D	E	F	G	TOTAL
	B							
	C							
	D							
	E							
	F							
	G							
	TOTAL							

Arm	In OK?	Out OK?	Both	Overall
A				
B				
C				
D				
E				
F				
G				

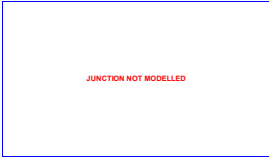
MODELLLED									
All Vehicle		To Arm							
From Arm	A	B	C	D	E	F	G	TOTAL	
	B								
	C								
	D								
	E								
	F								
	G								
	TOTAL								
By Vehicle Type									
MODELLLED									
Car		To Arm							
From Arm	A	B	C	D	E	F	G	TOTAL	
	B								
	C								
	D								
	E								
	F								
	G								
	TOTAL								
MODELLLED									
LGV		To Arm							
From Arm	A	B	C	D	E	F	G	TOTAL	
	B								
	C								
	D								
	E								
	F								
	G								
	TOTAL								
MODELLLED									
HGV		To Arm							
From Arm	A	B	C	D	E	F	G	TOTAL	
	B								
	C								
	D								
	E								
	F								
	G								
	TOTAL								
MODELLLED									
Fixed		To Arm							
From Arm	A	B	C	D	E	F	G	TOTAL	
	B								
	C								
	D								
	E								
	F								
	G								
	TOTAL								

MODELLLED									
All Vehicle		To Arm							TOTAL
		A	B	C	D	E	F	G	
From Arm	A								
	B								
	C								
	D								
	E								
	F								
	G								
TOTAL									
By Vehicle Type:									
MODELLLED									
Car		To Arm							TOTAL
		A	B	C	D	E	F	G	
From Arm	A								
	B								
	C								
	D								
	E								
	F								
	G								
TOTAL									
MODELLLED									
LGV		To Arm							TOTAL
		A	B	C	D	E	F	G	
From Arm	A								
	B								
	C								
	D								
	E								
	F								
	G								
TOTAL									
MODELLLED									
HGV		To Arm							TOTAL
		A	B	C	D	E	F	G	
From Arm	A								
	B								
	C								
	D								
	E								
	F								
	G								
TOTAL									
MODELLLED									
Fixed		To Arm							TOTAL
		A	B	C	D	E	F	G	
From Arm	A								
	B								
	C								
	D								
	E								
	F								
	G								
TOTAL									

MODELLED									
All Vehicle		To Arm							TOTAL
		A	B	C	D	E	F	G	
From Arm	A								
	B								
	C								
	D								
	E								
	F								
	G								
TOTAL									
By Vehicle Type									
MODELLED									
Car		To Arm							TOTAL
		A	B	C	D	E	F	G	
From Arm	A								
	B								
	C								
	D								
	E								
	F								
	G								
TOTAL									
MODELLED									
LGV		To Arm							TOTAL
		A	B	C	D	E	F	G	
From Arm	A								
	B								
	C								
	D								
	E								
	F								
	G								
TOTAL									
MODELLED									
HGV		To Arm							TOTAL
		A	B	C	D	E	F	G	
From Arm	A								
	B								
	C								
	D								
	E								
	F								
	G								
TOTAL									
MODELLED									
Fixed		To Arm							TOTAL
		A	B	C	D	E	F	G	
From Arms	A								
	B								
	C								
	D								
	E								
	F								
	G								

Junction Turning Flows, Units: Vehicles Demand Flows

Junction: [Lidsey Road / BERN development \(Access Rd with 365 dwelling\)](#)



Arm Description

Arm	Inbound A-Node	Inbound B-Node	Outbound A-Node	Outbound B-Node	Description
A					
B					
C					
D					
E					
F					
G					

MODELLLED									
From Arm	All Vehicle	To Arm							TOTAL
	A	A	B	C	D	E	F	G	
	B								
	C								
	D								
	E								
	F								
	G								
	TOTAL								
By Vehicle Type:									
From Arm	Car	To Arm							TOTAL
	A	A	B	C	D	E	F	G	
	B								
	C								
	D								
	E								
	F								
	G								
	TOTAL								
From Arm	LGV	To Arm							TOTAL
	A	A	B	C	D	E	F	G	
	B								
	C								
	D								
	E								
	F								
	G								
	TOTAL								
From Arm	HGV	To Arm							TOTAL
	A	A	B	C	D	E	F	G	
	B								
	C								
	D								
	E								
	F								
	G								
	TOTAL								
From Arm	Fixed	To Arm							TOTAL
	A	A	B	C	D	E	F	G	
	B								
	C								
	D								
	E								
	F								
	G								
	TOTAL								

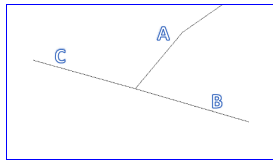
Arm	In OK?	Out OK?	Both	Overall
A				
B				
C				
D				
E				
F				
G				

MODELLLED									
From Arm	All Vehicle	To Arm							TOTAL
	A	A	B	C	D	E	F	G	
	B								
	C								
	D								
	E								
	F								
	G								
	TOTAL								
By Vehicle Type:									
From Arm	Car	To Arm							TOTAL
	A	A	B	C	D	E	F	G	
	B								
	C								
	D								
	E								
	F								
	G								
	TOTAL								
From Arm	LGV	To Arm							TOTAL
	A	A	B	C	D	E	F	G	
	B								
	C								
	D								
	E								
	F								
	G								
	TOTAL								
From Arm	HGV	To Arm							TOTAL
	A	A	B	C	D	E	F	G	
	B								
	C								
	D								
	E								
	F								
	G								
	TOTAL								
From Arm	Fixed	To Arm							TOTAL
	A	A	B	C	D	E	F	G	
	B								
	C								
	D								
	E								
	F								
	G								
	TOTAL								

MODELLLED									
From Arm	All Vehicle	To Arm							TOTAL
	A	A	B	C	D	E	F	G	
	B								
	C								
	D								
	E								
	F								
	G								
	TOTAL								
By Vehicle Type:									
From Arm	Car	To Arm							TOTAL
	A	A	B	C	D	E	F	G	
	B								
	C								
	D								
	E								
	F								
	G								
	TOTAL								
From Arm	LGV	To Arm							TOTAL
	A	A	B	C	D	E	F	G	
	B								
	C								
	D								
	E								
	F								
	G								
	TOTAL								
From Arm	HGV	To Arm							TOTAL
	A	A	B	C	D	E	F	G	
	B								
	C								
	D								
	E								
	F								
	G								
	TOTAL								
From Arm	Fixed	To Arm							TOTAL
	A	A	B	C	D	E	F	G	
	B								
	C								
	D								
	E								
	F								
	G								
	TOTAL								

MODELLLED									
From Arm	All Vehicle	To Arm							TOTAL
	A	A	B	C	D	E	F	G	
	B								
	C								
	D								
	E								
	F								
	G								
	TOTAL								
By Vehicle Type:									
From Arm	Car	To Arm							TOTAL
	A	A	B	C	D	E	F	G	
	B								
	C								
	D								
	E								
	F								
	G								
	TOTAL								
From Arm	LGV	To Arm							TOTAL
	A	A	B	C	D	E	F	G	
	B								
	C								
	D								
	E								
	F								
	G								
	TOTAL								
From Arm	HGV	To Arm							TOTAL
	A	A	B	C	D	E	F	G	
	B								
	C								
	D								
	E								
	F								
	G								
	TOTAL								
From Arm	Fixed	To Arm							TOTAL
	A	A	B	C	D	E	F	G	
	B								
	C								
	D								
	E								
	F								
	G								
	TOTAL								

Junction: 25. Realigned A29 / East-west link roundabout



Arm	Inbound		Outbound		Description
	A-Node	B-Node	A-Node	B-Node	
A	80014	80010	80010	80014	
B	80011	80010	80010	80011	
C	80064	80010	80010	80064	
D					
E					
F					
G					

Model 1 2031 BEW DS Out With/Ew AM_Comp_UFS										
MODELLED										
AI Vehicle		A	B	C	D	To Arm	E	F	G	TOTAL
From Arms	A	0	66	67						133
	B	155	0	35						190
	C	328	29	0						356
	D									
	E									
	F									
	G									
	TOTAL	483	95	102						

		MODELLED						
Car		To Arm						
	A	B	C	D	E	F	G	TOTAL
From Arm	A	0	63	56				119
	B	152	0	34				186
	C	303	27	0				330
	D							
	E							
	F							
	G							
	TOTAL	455	90	89				635

		MODELLED									
LGV		A	B	C	To Arm		D	E	F	G	TOTAL
From Arm	A	0	3	2							5
	B	2	0	1							3
	C	14	1	0							14
	D										
	E										
	F										
	G										
	TOTAL	16	3	3							22

		MODELLED							
HGV		A	B	C	D	E	F	G	TOTAL
From Arm	A	0	1	9					10
	B	1	0	0					1
	C	11	1	0					12
	D								
	E								
	F								
	G								
	TOTAL	12	2	10					23

		MODELLED								
Fixed		A	B	C	To Arm	D	E	F	G	TOTAL
From Arm	A	0	0	0						0
	B	0	0	0						0
	C	0	0	0						0
	D									
	E									
	F									
	G									
TOTAL		0	0	0						0

Arm	In Ok?	Out Ok?	Both	Overall
A				
B				
C				
D				
E				
F				
G				

Model 2 2031 BEW_DS_Out_WithEW_PM_Comp_UPS									
		MODELLED							
All Vehicle		To Area							
		A	B	C	D	E	F	G	TOTAL
From Area	A	0	113	211					324
	B	65	0	23					88
	C	227	46	0					273
	D								
	E								
	F								
	G								
	TOTAL	292	160	234					685

		MODELLED							
Car		To Arm							
		A	B	C	D	E	F	G	TOTAL
From Arm	A	0	113	192					305
	B	64	0	23					87
	C	211	46	0					257
	D								
	E								
	F								
	G								
	TOTAL	275	159	214					649

		MODELLED									
LQV		A	B	C	To Arm		D	E	F	G	TOTAL
From Arm	A	0	0	17							17
	B	1	0	0							1
	C	13	0	0							14
	D										
	E										
	F										
	G										
	TOTAL	14	0	17							

		MODELLED						
HGV		A	B	C	To Arm			
					D	E	F	G
From Arm	A	0	0	2				
	B	0	0	0				0
	C	2	0	0				2
	D							
	E							
	F							
	G							
	TOTAL	2	0	2				5

		MODELLED								
		Fixed			To Arm					
From Arm	A	0	0	0	D	E	F	G	TOTAL	0
	B	0	0	0						0
	C	0	0	0						0
	D									
	E									
	F									
	G									
		0	0	0						0

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Junction Turning Flows, Units: Vehicles Demand Flows

Junction: [26, Realigned A29 / link through to Woodgate Road roundabout]

JUNCTION NOT MODELLED

Arm Description

Arm	Inbound A-Node	B-Node	Outbound A-Node	B-Node	Description
A					
B					
C					
D					
E					
F					
G					

MODELLED								
All Vehicle		To Arm						
From Arm	A	B	C	D	E	F	G	TOTAL
	B							
	C							
	D							
	E							
	F							
	G							
	TOTAL							
By Vehicle Type:								
MODELLED								
Car		To Arm						
From Arm	A	B	C	D	E	F	G	TOTAL
	B							
	C							
	D							
	E							
	F							
	G							
	TOTAL							
MODELLED								
LGV		To Arm						
From Arm	A	B	C	D	E	F	G	TOTAL
	B							
	C							
	D							
	E							
	F							
	G							
	TOTAL							
MODELLED								
HGV		To Arm						
From Arm	A	B	C	D	E	F	G	TOTAL
	B							
	C							
	D							
	E							
	F							
	G							
	TOTAL							
MODELLED								
Fixed		To Arm						
From Arm	A	B	C	D	E	F	G	TOTAL
	B							
	C							
	D							
	E							
	F							
	G							
	TOTAL							

Arm	In OK?	Out OK?	Both	Overall
A				
B				
C				
D				
E				
F				
G				

MODELLED									
All Vehicle		To Arm							
From Arm	A	B	C	D	E	F	G	TOTAL	
	B								
	C								
	D								
	E								
	F								
	G								
	TOTAL								
By Vehicle Type									
MODELLED									
Car		To Arm							
From Arm	A	B	C	D	E	F	G	TOTAL	
	B								
	C								
	D								
	E								
	F								
	G								
	TOTAL								
MODELLED									
LGV		To Arm							
From Arm	A	B	C	D	E	F	G	TOTAL	
	B								
	C								
	D								
	E								
	F								
	G								
	TOTAL								
MODELLED									
HGV		To Arm							
From Arm	A	B	C	D	E	F	G	TOTAL	
	B								
	C								
	D								
	E								
	F								
	G								
	TOTAL								
MODELLED									
Fixed		To Arm							
From Arm	A	B	C	D	E	F	G	TOTAL	
	B								
	C								
	D								
	E								
	F								
	G								
	TOTAL								

MODELLED									
All Vehicle		To Arm							TOTAL
From Arm	A	B	C	D	E	F	G	TOTAL	
	A								
	B								
	C								
	D								
	E								
	F								
G									
TOTAL									
By Vehicle Type:									
MODELLED									
Car		To Arm							TOTAL
From Arm	A	B	C	D	E	F	G	TOTAL	
	A								
	B								
	C								
	D								
	E								
	F								
G									
TOTAL									
MODELLED									
LGV		To Arm							TOTAL
From Arm	A	B	C	D	E	F	G	TOTAL	
	A								
	B								
	C								
	D								
	E								
	F								
G									
TOTAL									
MODELLED									
HGV		To Arm							TOTAL
From Arm	A	B	C	D	E	F	G	TOTAL	
	A								
	B								
	C								
	D								
	E								
	F								
G									
TOTAL									
MODELLED									
Fixed		To Arm							TOTAL
From Arms	A	B	C	D	E	F	G	TOTAL	
	A								
	B								
	C								
	D								
	E								
	F								
G									
TOTAL									

Junction Turning Flows, Units: Vehicles Demand Flows

Junction: 27. Realigned A29 / link through to Liskey Road

JUNCTION NOT MODELLED

Arm Description

Arm	Inbound A-Node	B-Node	Outbound A-Node	B-Node	Description
A					
B					
C					
D					
E					
F					
G					

MODELLLED								
All Vehicle		To Arm						
From Arm	A	B	C	D	E	F	G	TOTAL
	B							
	C							
	D							
	E							
	F							
	G							
	TOTAL							
By Vehicle Type:								
MODELLLED								
Car		To Arm						
From Arm	A	B	C	D	E	F	G	TOTAL
	B							
	C							
	D							
	E							
	F							
	G							
	TOTAL							
MODELLLED								
LGV		To Arm						
From Arm	A	B	C	D	E	F	G	TOTAL
	B							
	C							
	D							
	E							
	F							
	G							
	TOTAL							
MODELLLED								
HGV		To Arm						
From Arm	A	B	C	D	E	F	G	TOTAL
	B							
	C							
	D							
	E							
	F							
	G							
	TOTAL							
MODELLLED								
Fixed		To Arm						
From Arm	A	B	C	D	E	F	G	TOTAL
	B							
	C							
	D							
	E							
	F							
	G							
	TOTAL							

Arm	In OK?	Out OK?	Both	Overall
A				
B				
C				
D				
E				
F				
G				

MODELLLED									
All Vehicle		To Arm							
From Arm	A	B	C	D	E	F	G	TOTAL	
	B								
	C								
	D								
	E								
	F								
	G								
	TOTAL								
By Vehicle Type									
MODELLLED									
Car		To Arm							
From Arm	A	B	C	D	E	F	G	TOTAL	
	B								
	C								
	D								
	E								
	F								
	G								
	TOTAL								
MODELLLED									
LGV		To Arm							
From Arm	A	B	C	D	E	F	G	TOTAL	
	B								
	C								
	D								
	E								
	F								
	G								
	TOTAL								
MODELLLED									
HGV		To Arm							
From Arm	A	B	C	D	E	F	G	TOTAL	
	B								
	C								
	D								
	E								
	F								
	G								
	TOTAL								
MODELLLED									
Fixed		To Arm							
From Arm	A	B	C	D	E	F	G	TOTAL	
	B								
	C								
	D								
	E								
	F								
	G								
	TOTAL								

MODELLLED									
All Vehicle		To Arm							TOTAL
From Arm	A	B	C	D	E	F	G	TOTAL	
	A								
	B								
	C								
	D								
	E								
	F								
	G								
TOTAL									
By Vehicle Type:									
MODELLLED									
Car		To Arm							TOTAL
From Arm	A	B	C	D	E	F	G	TOTAL	
	A								
	B								
	C								
	D								
	E								
	F								
	G								
TOTAL									
MODELLLED									
LGV		To Arm							TOTAL
From Arm	A	B	C	D	E	F	G	TOTAL	
	A								
	B								
	C								
	D								
	E								
	F								
	G								
TOTAL									
MODELLLED									
HGV		To Arm							TOTAL
From Arm	A	B	C	D	E	F	G	TOTAL	
	A								
	B								
	C								
	D								
	E								
	F								
	G								
TOTAL									
MODELLLED									
Fixed		To Arm							TOTAL
From Arms	A	B	C	D	E	F	G	TOTAL	
	A								
	B								
	C								
	D								
	E								
	F								
	G								
TOTAL									

MODELLED									
All Vehicle		To Arm							
From Arm	A	B	C	D	E	F	G	TOTAL	
	B								
	C								
	D								
	E								
	F								
	G								
	TOTAL								
By Vehicle Type									
MODELLED									
Car		To Arm							
From Arm	A	B	C	D	E	F	G	TOTAL	
	B								
	C								
	D								
	E								
	F								
	G								
	TOTAL								
MODELLED									
LGV		To Arm							
From Arm	A	B	C	D	E	F	G	TOTAL	
	B								
	C								
	D								
	E								
	F								
	G								
	TOTAL								
MODELLED									
HGV		To Arm							
From Arm	A	B	C	D	E	F	G	TOTAL	
	B								
	C								
	D								
	E								
	F								
	G								
	TOTAL								
MODELLED									
Flatbed		To Arm							
From Arm	A	B	C	D	E	F	G	TOTAL	
	B								
	C								
	D								
	E								
	F								
	G								
	TOTAL								

Junction: 1. A27 / Fontwell Avenue



Arm	bound		Outbound		Description
	A-Node	B-Node	A-Node	B-Node	
A	75012	75011	75008	75012	
B	75002	75007	75007	75002	
C	75004	75006	75006	75004	
D	50157	75009	75010	70023	
E					
F					
G					

By Vehicle Type:

		MODELLED							
		To Arm				From Arm			
HGV		A	B	C	D	E	F	G	TOTAL
From Arm	A	0	0	6	160				166
	B	0	0	0	6				6
	C	14	0	0	1				15
	D	133	1	3	0				137
	E								
	F								
	G								
	TOTAL	147	1	9	167				324

		MODELLED							
Fixed		To Arm							
		A	B	C	D	E	F	G	TOTAL
From Arm	A								0
	B								0
	C								0
	D								0
	E								
	F								
	G								
TOTAL		0	0	0	0				0

Arm	In OK?	Out OK?	Both	Overall
A				
B				
C				
D				
E				
F				
G				

By Vehicle Type:

		MODELLED							
		To Arm				From Arm			
HGV		A	B	C	D	E	F	G	TOTAL
From Arm	A	0	1	7	165				173
	B	0	0	0	1				1
	C	6	0	0	0				6
	D	165	7	1	0				173
	E								
	F								
	G								
	TOTAL	173	8	8	166				355

		MODELL							
Fixed		To Arm							
		A	B	C	D	E	F	G	TOTAL
From Arm	A								0
	B								0
	C								0
	D								0
	E								
	F								
	G								
		0	0	0	0				0

Junction Turning Flows, Units: Vehicles Demand Flows

Junction: 2 Farnwell Avenue/ Eastergate Lane



Arm Description

Arm	Inbound	Outbound	Description
A	50103	50102	50103
B	50104	50102	50104
C	80002	50102	80002
D			
E			
F			
G			

Model 1 2031 BEW_DS_Out_WithoutEW_AM_Comp.UFS

All Vehicle	MODELLED To Arm							TOTAL
	A	B	C	D	E	F	G	
From Arm	A	0	0	562				562
	B	0	0	73				73
	C	1115	44	0				1159
	D							
	E							
	F							
	G							
TOTAL	1115	44	655					1814

By Vehicle Type:

Car	MODELLED To Arm							TOTAL
	A	B	C	D	E	F	G	
From Arm	A	0	0	504				504
	B	0	0	64				64
	C	1024	39	0				1073
	D							
	E							
	F							
	G							
TOTAL	1024	39	568					1641

LGV	MODELLED To Arm							TOTAL
	A	B	C	D	E	F	G	
From Arm	A	0	0	65				65
	B	0	0	7				7
	C	65	4	0				70
	D							
	E							
	F							
	G							
TOTAL	65	4	72					142

HGV	MODELLED To Arm							TOTAL
	A	B	C	D	E	F	G	
From Arm	A	0	0	13				13
	B	0	0	1				1
	C	15	1	0				16
	D							
	E							
	F							
	G							
TOTAL	15	1	14					30

Fixed	MODELLED To Arm							TOTAL
	A	B	C	D	E	F	G	
From Arm	A	0	0	0				0
	B	0	0	0				0
	C	0	0	0				0
	D							
	E							
	F							
	G							
TOTAL	0	0	0					0

Arm	In OK?	Out OK?	Both	Overall
A				
B				
C				
D				
E				
F				
G				

Model 2 2031 BEW_DS_Out_WithoutEW_PM_Comp.UFS

All Vehicle	MODELLED To Arm							TOTAL
	A	B	C	D	E	F	G	
From Arm	A	0	0	1016				1016
	B	0	0	15				15
	C	542	86	0				628
	D							
	E							
	F							
	G							
TOTAL	542	86	1079					1728

By Vehicle Type:

Car	MODELLED To Arm							TOTAL
	A	B	C	D	E	F	G	
From Arm	A	0	0	915				915
	B	0	0	62				62
	C	504	80	0				584
	D							
	E							
	F							
	G							
TOTAL	504	80	977					1561

LGV	MODELLED To Arm							TOTAL
	A	B	C	D	E	F	G	
From Arm	A	0	0	86				86
	B	0	0	1				1
	C	31	4	0				34
	D							
	E							
	F							
	G							
TOTAL	31	4	89					123

HGV	MODELLED To Arm							TOTAL
	A	B	C	D	E	F	G	
From Arm	A	0	0	13				13
	B	0	0	1				1
	C	7	2	0				10
	D							
	E							
	F							
	G							
TOTAL	7	2	14					24

Fixed	MODELLED To Arm							TOTAL
	A	B	C	D	E	F	G	
From Arm	A	0	0	0				0
	B	0	0	0				0
	C	0	0	0				0
	D							
	E							
	F							
	G							
TOTAL	0	0	0					0

All Vehicle	MODELLED To Arm							TOTAL
	A	B	C	D	E	F	G	
From Arm	A	0	0	1016				1016
	B	0	0	15				15
	C	542	86	0				628
	D							
	E							
	F							
	G							
TOTAL	542	86	1079					1728

Car	MODELLED To Arm							TOTAL
	A	B	C	D	E	F	G	
From Arm	A	0	0	915				915
	B	0	0	62				62
	C	504	80	0				584
	D							
	E							
	F							
	G							
TOTAL	504	80	977					1561

LGV	MODELLED To Arm							TOTAL
	A	B	C	D	E	F	G	
From Arm	A	0	0	86				86
	B	0	0	1				1
	C	31	4	0				34
	D							
	E							
	F							
	G							
TOTAL	31	4	89					123

HGV	MODELLED To Arm							TOTAL
	A	B	C	D	E	F	G	
From Arm	A	0	0	13				13
	B	0	0	1				1
	C	7	2	0				10
	D							
	E							
	F							
	G							
TOTAL	7	2	14					24

Fixed	MODELLED To Arm							TOTAL
	A	B	C	D	E	F	G	
From Arm	A	0	0	0				0
	B	0	0	0				0
	C	0	0	0				0
	D							
	E							
	F							
	G							
TOTAL	0	0	0					0

All Vehicle	MODELLED To Arm							TOTAL
	A	B	C	D	E	F	G	
From Arm	A	0	0	1016				1016
	B	0	0	15				15
	C	542	86	0				628
	D							
	E							
	F							
	G							
TOTAL	542	86	1079					1728

Car	MODELLED To Arm							TOTAL
	A	B	C	D	E	F	G	
From Arm	A	0	0	915				915
	B	0	0	62				62
	C	504	80	0				584
	D							
	E							
	F							
	G							
TOTAL	504	80	977					1561

LGV	MODELLED To Arm							TOTAL
	A	B	C	D	E	F	G	
From Arm	A	0	0	86				86
	B	0	0	1				1
	C	31	4	0				34
	D							
	E							
	F							
	G							
TOTAL	31	4	89					123

HGV	MODELLED To Arm							TOTAL
	A	B	C	D	E	F	G	
From Arm	A	0	0	13				13
	B	0	0	1				1
	C	7	2	0				10
	D							
	E							
	F							
	G							
TOTAL	7	2	14					24

Fixed	MODELLED To Arm							TOTAL
	A	B	C	D	E	F	G	
From Arm	A	0	0	0				0
	B	0	0	0				0
	C	0	0	0				0
	D							
	E							
	F							
	G							
TOTAL	0	0	0					0

Junction Turning Flows, Units: Vehicles Demand Flows

Junction: 5. Fortwell Avenue/ Barnham Road



Arm Description

Arm	Inbound	Outbound	Description
A-Node	B-Node	A-Node	B-Node
A	75034	50103	75034
B	70043	50103	70043
C	50093	50103	50093
D			
E			
F			
G			

Model 1 2031 BEW_DS_Out_WithoutEW_AM_Comp.UFS									
MODELLED									
All Vehicle	A	B	C	D	E	F	G	TOTAL	
From Arm	A	0	28	473				502	
	B	82	9	505				647	
	C	605	376	2				982	
	D								
	E								
	F								
	G								
TOTAL	667	504	1040					2131	

By Vehicle Type:									
MODELLED									
Car	A	B	C	D	E	F	G	TOTAL	
From Arm	A	0	15	415				437	
	B	76	0	487				568	
	C	540	256	2				817	
	D								
	E								
	F								
	G								
TOTAL	612	355	917					1881	

MODELLED									
LGV	A	B	C	D	E	F	G	TOTAL	
From Arm	A	0	8	43				52	
	B	0	0	49				58	
	C	55	22	0				77	
	D								
	E								
	F								
	G								
TOTAL	55	30	93					181	

MODELLED									
HGV	A	B	C	D	E	F	G	TOTAL	
From Arm	A	0	1	12				13	
	B	2	0	18				21	
	C	16	18	0				34	
	D								
	E								
	F								
	G								
TOTAL	18	19	31					68	

MODELLED									
Fixed	A	B	C	D	E	F	G	TOTAL	
From Arm	A	0	0	0				0	
	B	0	0	0				0	
	C	0	0	0				0	
	D								
	E								
	F								
	G								
TOTAL	0	0	0					0	

Arm	In OK?	Out OK?	Both	Overall
A				
B				
C				
D				
E				
F				
G				

Model 2 2031 BEW_DS_Out_WithoutEW_PM_Comp.UFS									
MODELLED									
All Vehicle	A	B	C	D	E	F	G	TOTAL	
From Arm	A	0	76	541				617	
	B	87	9	331				438	
	C	415	523	0				938	
	D								
	E								
	F								
	G								
TOTAL	502	659	892					1993	

By Vehicle Type:									
MODELLED									
Car	A	B	C	D	E	F	G	TOTAL	
From Arm	A	0	60	415				475	
	B	76	0	322				398	
	C	381	496	0				877	
	D								
	E								
	F								
	G								
TOTAL	461	556	781					1797	

MODELLED									
LGV	A	B	C	D	E	F	G	TOTAL	
From Arm	A	0	15	44				59	
	B	8	0	42				50	
	C	23	26	0				47	
	D								
	E								
	F								
	G								
TOTAL	30	30	86					156	

MODELLED									
HGV	A	B	C	D	E	F	G	TOTAL	
From Arm	A	0	1	16				17	
	B	2	0	7				9	
	C	9	2	0				12	
	D								
	E								
	F								
	G								
TOTAL	11	4	25					40	

MODELLED									
Fixed	A	B	C	D	E	F	G	TOTAL	
From Arm	A	0	0	0				0	
	B	0	0	0				0	
	C	0	0	0				0	
	D								
	E								
	F								
	G								
TOTAL	0	0	0					0	

All Vehicle	A	B	C	D	E	F	G	TOTAL	
From Arm	A	0	76	541				617	
	B	87	9	331				438	
	C	415	523	0				938	
	D								
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	B	2	0	7				9	
	C	9	2	0				12	
	D								
	E								
	F								
	G								
TOTAL	11	4	25					40	

Fixed	A	B	C	D	E	F	G	TOTAL	
From Arm	A	0	0	0				0	
	B	0	0	0				0	
	C	0	0	0				0	
	D								
	E								
	F								
	G								
TOTAL	0	0	0					0	

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	B	8	0	42				50	
	C	23	26	0				47	
	D								
	E								
	F								
	G								