

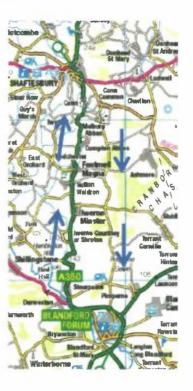
A350/C13 Advisory HGV Routing

Information Sheet

Dorset County Council has put in place an advisory route directing HGV's & LGV's between Blandford Forum and Shaftesbury along the A350 and C13

Direction of advisory route:

A350 – Northbound B3081/C13 – Southbound



Why are we doing this?

To prevent two HGV's/LGV's meeting in opposite directions at the various pinch points on BOTH routes including Dinahs Hollow, Melbury Abbas, Cann, Steepleton Bends and Fontmell Magna to:

- Reduce disruption and improve quality of life for residents of communities along the route
- o Reduce damage to HGV's passing in the pinch points
- Keep traffic flowing
- o Reduce damage to verges and hedges.

How are we doing this?

By the use of internationally recognised HGV Advisory route signing (white on black HGV symbols) as shown below:

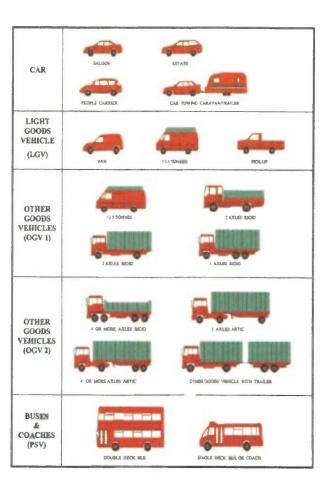




A350/C13 - Traffic Data

WEEK DAY AVERAGES

WEEK DAY A													
Site 1 (0832) -							Site 2 (0348) -						
Week Beginning 17/05/2010	Total Flow 4608	Difference	OGV1&2 435	Difference	OGV 2	Difference	Week Beginning 17/05/2010	Total Flow 2966	Difference	OGV1&2 403	Difference	138	Differen
13/05/2013	4755		489		160		13/05/2013	3176		471		156	
28/04/2014	7863	3108	640	151	156	-4	28/04/2014	6079	2903	651	180	161	5
12/05/2014	7846	3091	643	154	155	-5	12/05/2014	6005	2829	604	133	148	-8
09/06/2014					-		09/06/2014	5247	2071	593	122	151	-5
30/06/2014							30/06/2014	5229	2053	593	122	153	-3
11/05/2015	7639	2884	589	100	144	-16	11/05/2015	4469	1293	503	32	132	-24
29/06/2015	8101	3346	666	177	164	4	29/06/2015	4929	1753	600	129	158	2
13/07/2015	5316	561	289	-200	86	-74	13/07/2015	3336	160	471	0	144	-12
10/08/2015	5006	251	513	24	155	-5	10/08/2015	3402	226	472	1	156	0
21/09/2015	4821	66	469	-20	133	-27	21/09/2015	3065	-111	441	-30		
13/06/2016												134	-22
06/03/2017	5059 4552	304 308	482 481	-7 40	150 146	-10 17	13/06/2016 06/03/2017	3093 2559	-83 -517	460 394	-11 -77	157	1
			7							72.00		142	-14
Week Beginning 26/11/2013	Total Flow 4244	Difference	OGV1&2	Difference	OGV 2	Difference	Week Beginning 23/09/2013	Total Flow 2877	Difference	OGV1&2 462	Difference	OGV 2	Difference
13/10/2014	7174	2930	436	-5	131	2	22/09/2014	4774	1897	600	138	157	40
09/02/2015	7104	2860	569	128	161	32	09/02/2015	4149	1272	537	75	168	51
05/10/2015	4794	550	480	39	145	16	05/10/2015	2939	62	425	-37	138	21
, ., 20				4			03/10/2016	2995	118	407	-55	130	13
			Northbound	212			18/09/2017	2991	114	394	-68	121	4
			Southbound				20/07/2021	2001	247	4	-00	441	4
									Northbound				
Site 3 (0340) -	B3091 Sou	uth of Shad	tochury				Site 4 (0342) -	C13 Stour					
Week Beginning	Total Flow	Difference		Difference	OGV 2	Difference	Week Beginning	Total Flow	Difference	OGV1&2	Difference	OGV 2	Difference
17/05/2010	8543		504		53		14/06/2010	7159		464		69	
13/05/2013	8501		513		61		17/06/2013	7274		488		71	
28/04/2014	4625	-3876					28/04/2014	2419	-4855	259	-229	38	-33
12/05/2014	4831	-3670	192	-321	5	-56	12/05/2014	3779	-3495	253	-235	41	-30
09/06/2014	4847	-3654	219	-294	6	-55	09/06/2014	4496	-2778	247	-241	52	-19
30/06/2014	4971	-3530	201	-312	7	-54	30/06/2014			-			
11/05/2015	4880	-3621	225	-288	16	-45	11/05/2015	4897	-2377	247	-241	34	-37
29/06/2015	5140	-3361	230	-283	6	-55	01/06/2015	4955	-2319	269	-219	37	-34
13/07/2015	8118	-383	432	-81	33	-28	13/07/2015	6335	-939	397	-91	49	-22
10/08/2015	8479	-22	429	-84	47	-14	10/08/2015	6586	-688	409	-79	61	-10
21/09/2015	8381	-120	448	-65	32	-29	21/09/2015	7112	-162	491	3	51	-20
13/06/2016	8600	99	444	-69	46	-15	13/06/2016	7010	-264	364	-124	47	-24
06/03/2017	8452	-49	441	-72	45	-16	06/03/2017	7178	-96	489	1	76	5
Week Beginning	Total Flow	Difference	OGV1&2	Difference	OGV 2	Difference	Week Beginning	Total Flow	Difference	OGV1&2	Difference	OGV 2	Difference
26/11/2013 03/11/2014	8423 4606	-3817	469 196	-273	52 5	-47	26/11/2013 15/12/2014	7137 4610	-2527	504		79	
09/02/2015	4477	-3946	197	-272	6	-46	09/02/2015	4701	-2436	283	-221	36	-43
05/10/2015	8136	-287	406	-63	30	-22	05/10/2015	6983	-154	423	-81	55	-24
18/09/2017	8854	431	468	-1	55	3	19/09/2016	7373	236	485	-19	74	-5
			~				18/09/2017	7281	144	483	-21	82	3
			+									-	
		Northbound Southbound	208						Northbound Southbound				
Combined A35	50/C13 at P	lorthern E	nd				Combined A35	50/C13 at S	outhern E	<u>nd</u>			
Week Beginning	Total Flow	Difference		Difference	OGV 2	Difference	Week Beginning	Total Flow	Difference	OGV1&2	Difference		Difference
May-10	13151		939		192		May-10	10125		867		207	
Spring 2013	13256		1002		221		Spring 2013	10450		959		227	
28/04/2014	12488	-768			-	- Western	28/04/2014	8498	-1952	910	-49	199	-28
12/05/2014	12677	-579	835	-167	160	-61	12/05/2014	9784	-666	857	-102	189	-38
09/06/2014			-		444-6		09/06/2014	9743	-707	840	-119	203	-24
11/05/2015	12519	-737	814	-188	160	-61	11/05/2015	9366	-1084	750	-209	166	-61
29/06/2015	13241	-15	896	-106	170	-51	29/06/2015	9884	-566	869	-90	195	-32
13/07/2015	13434	178	721	-281	119	-102	13/07/2015	9671	-779	868	-91	193	-34
10/08/2015	13485	229	942	-60	202	-19	10/08/2015	9988	-462	881	-78	217	-10
21/09/2015	13202	-54	917	-85	165	-56	21/09/2015	10177	-273	932	-27	185	-42
13/06/2016	13659	403	926	-76	196	-25	13/06/2016	10103	-347	824	-135	204	-23
06/03/2017	13004	-252	922	-80	191	-30	06/03/2017	9837	-613	383	-76	218	-9
Veek Beginning	Total Flow	Difference	OGV1&2	Difference	OGV 2	Difference	Week Beginning	Total Flow	Difference	OGV1&2	Difference	OGV 2	Difference
Nov 13	12667		910		181		Nov 13	10014		966		196	
Winter 2014	11780	-887	632	-278	136	-45	Winter 2014	9384	-1066	n/a		n/a	
09/02/2015	11581	-1086	766	-144	167	-14	09/02/2015	8850	-1600	820	-146	204	8
05/10/2015	12930	263	886	-24	175	-6	05/10/2015	9922	-528	848	-118	193	-3
							Autumn 2016	10368	-82	892	-74	204	8

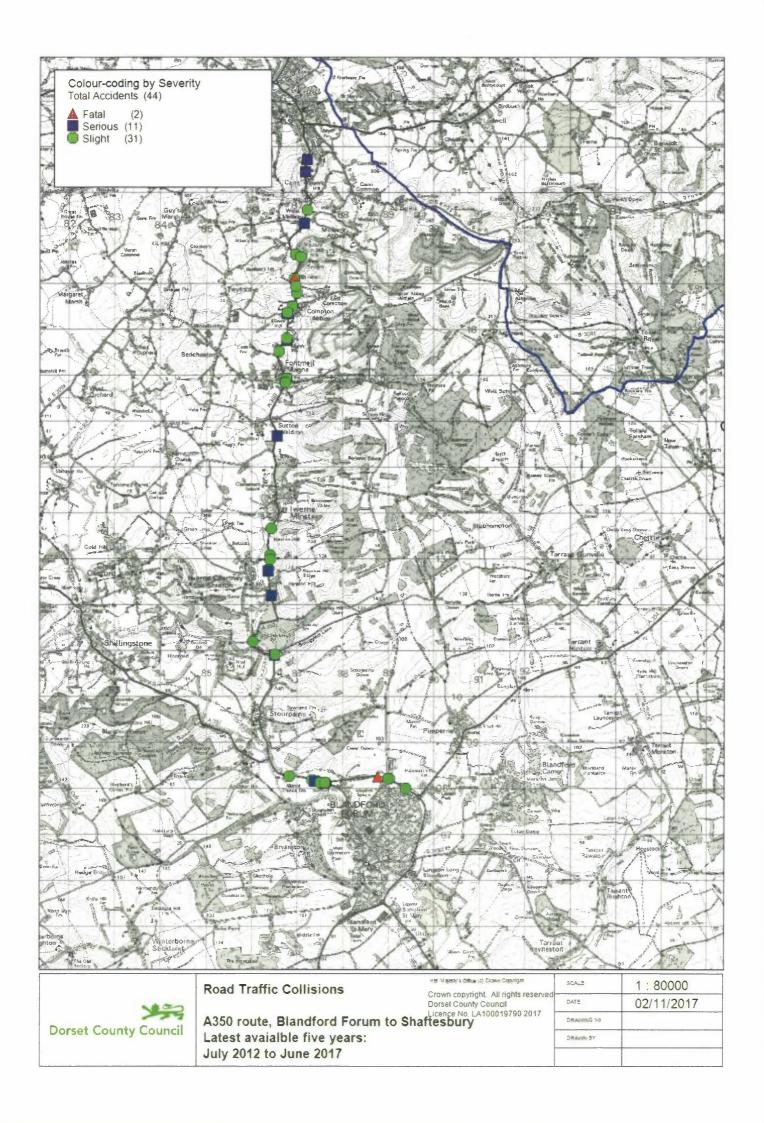


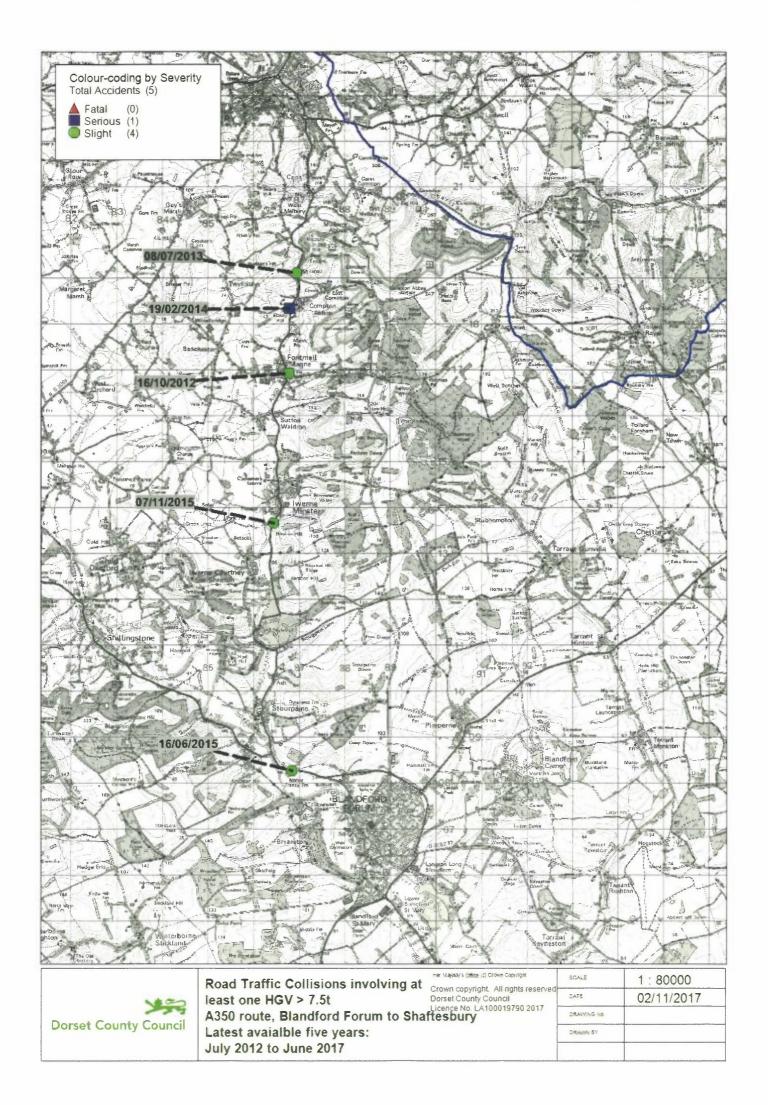
Site 5 (2147) - C13, Melbury Abbas

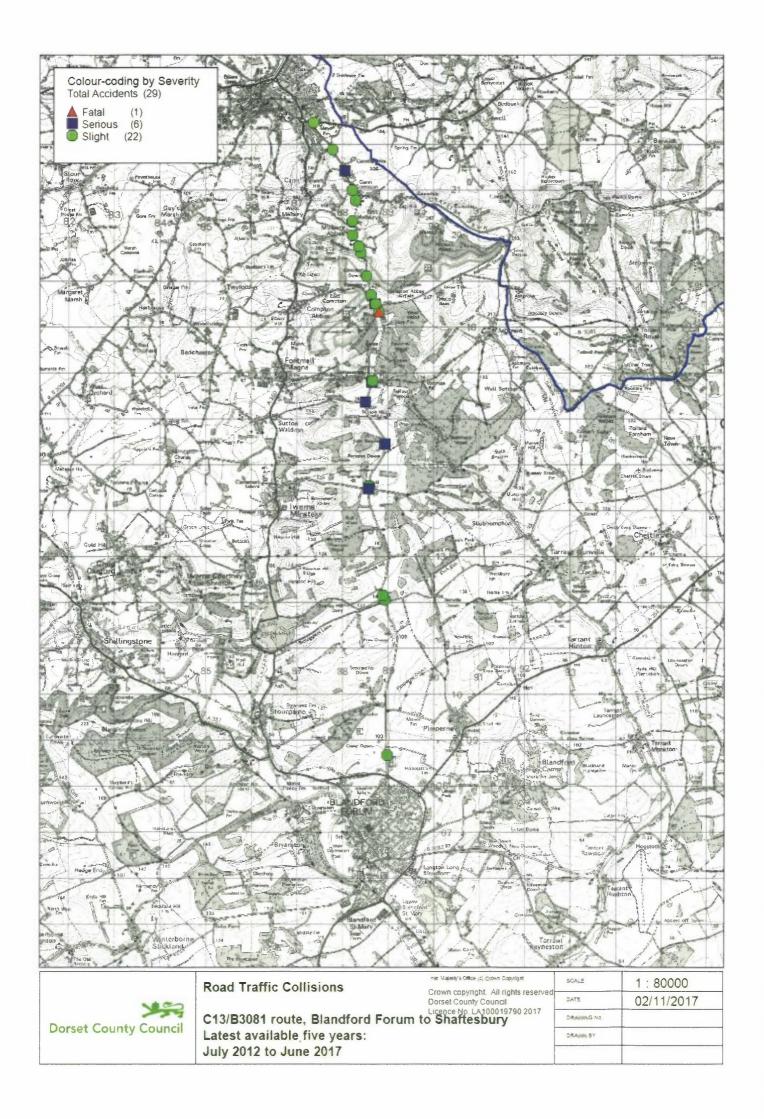
Week Beginning	Total Flow	Difference	OGV1&2	Difference	OGV 2	Difference
10/05/2010	5645		385		52	
08/06/2015	1568		46		0	Road Closed
13/06/2016	5779	-1495	371	-117	43	-28
18/09/2017	5748	-1526	323	-165	49	-22
			+			
		Northbound				

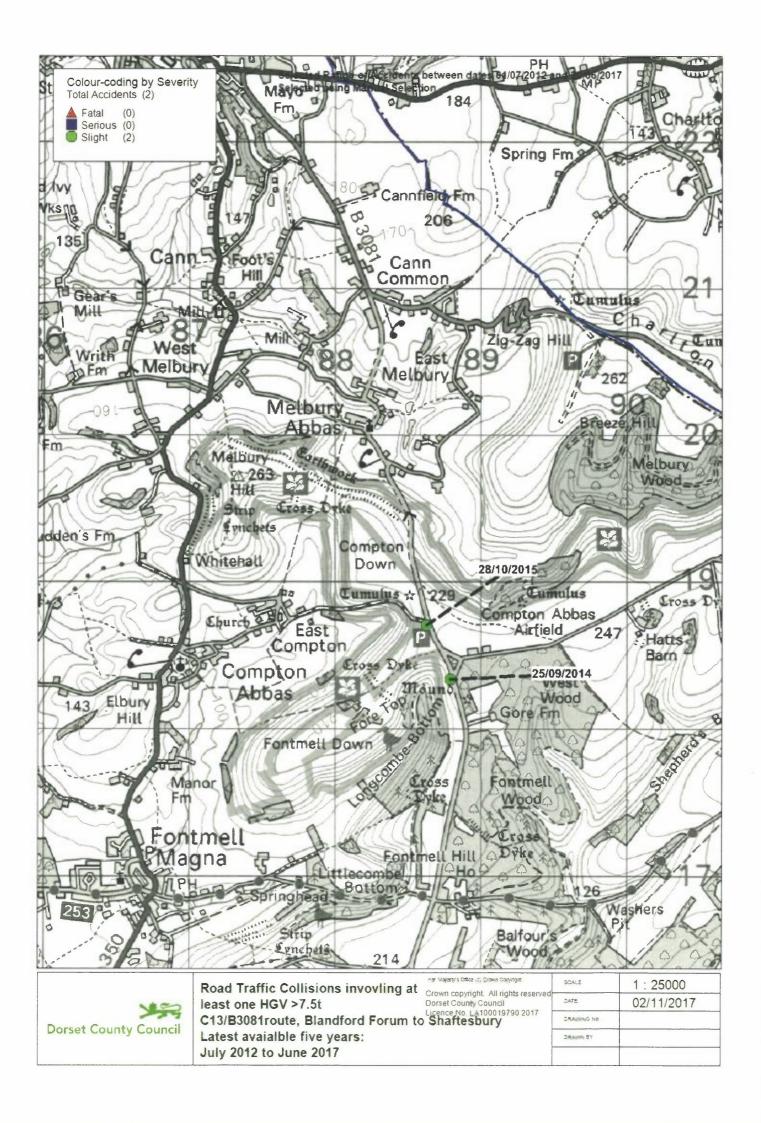
Rural A routes - Collision rate ranking

	2012/	16 Total	THE RESERVE				
Route	KSI	ALL	Daily traffic flow	Road length (miles)	% Collisions KSI	Collision Rate (1m veh miles)	KSI coll Rate (1m veh miles)
A350 jct A354, Pimperne to Shaftesbury	14	46	2652	13.1	30.4%	73	22
A3052 jct A35 to 30mph East of Lyme Regis	0	5	3294	1.4	0.0%	59	0
A30 Five Bridges to Shaftesbury	11	45	5466	8.1	24.4%	56	14
A353 Osmington Hill to Warmwell Roundabout	6	28	8318	3.6	21.4%	51	11
A352 Dorchester to Sherborne (junction with Ottery Lane)	10	49	3886	17.1	20.4%	40	8
A350 Upton to Blandford St Mary	21	75	11839	9.2	28.0%	38	11
A3066 Bridport to Somerset border	17	42	6854	9.2	40.5%	36	15
A356 Frampton to Crewkerne	8	26	2730	14.4	30.8%	36	11
A354 Puddletown to Blandford St Mary	5	33	5274	9.5	15.2%	36	5
A352 Dorchester to Wareham	21	79	8623	15.7	26.6%	32	8
A35 Bere Regis to Bakers Arms	15	53	13681	6.8	28.3%	31	9
A3030 Lydlinch to Sherborne	3	18	5422	6.9	16.7%	26	4
A354 Pimperne to Salisbury	8	38	5916	13.9	21.1%	25	5
A354 Blandford Bypass - Blandford St Mary to Pimperne rbt	2	13	19808	1.6	15.4%	22	3
A357 Durweston to Henstridge	6	29	5365	13.2	20.7%	22	5
A37 Dorchester to Yeovil	15	66	11970	16.2	22.7%	19	4
A351 jct A352, Wareham to 40mph Swanage	10	30	12664	8.3	33.3%	16	5
Average collision rate - all rural A routes		e state of				36	8









Road Traffic Collision Data - Latest available five years - July 2012 to June 2017

		S. (20 17 5		A350 - Blar	dford to Sh	aftesbury -	all collisions	3935		S. F. Line
			Collisions	THE REAL PROPERTY.		HOUSE ST	Marie Control	Casualties	REL	A POST
	Fatal	Serious	Slight	KSI	ALL	Fatal	Serious	Slight	KSI	ALL
Year 1	0	0	5	0	5	0	0	7	0	7
Year 2	1	3	3	4	7	1	7	5	8	13
Year 3	0	4	9	4	13	0	7	16	7	23
Year 4	1	4	8	5	13	1	7	11	8	19
Year 5	0	0	6	0	6	0	0	6	0	6
Total	2	11	31	13	44	2	21	45	23	68

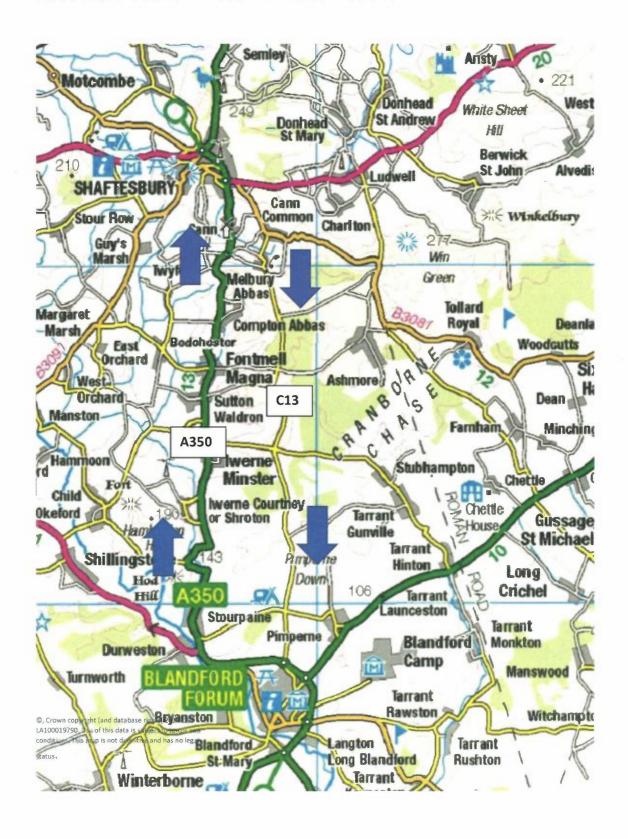
1	075	No.	A35	0 - Blandfo	rd to Shafte	sbury - HG	V >7.5t invol	ved	STATE OF THE PARTY	50000
ı	SHEET IN	TO THE REAL PROPERTY.	Collisions	The same	ALC: N	No. of Concession,		Casualties	Section 1	
	Fatal	Serious	Slight	KSI	ALL	Fatal	Serious	Slight	KSI	ALL
Year 1	0	0	1	0	1	0	0	1	0	1
Year 2	0	1	1	1	2	0	1	1	1	2
Year 3	0	0	1	0	1	0	0	1	0	1
Year 4	0	0	1	0	1	0	0	1	0	1
Year 5	0	0	0	0	0	0	0	0	0	0
Total	0	1	4	1	5	0	1	4	1	5
% of A350	0%	9%	13%	8%	11%	0%	5%	9%	4%	7%
% of all HGV	0%	4%	5%	3%	4%	0%	3%	3%	3%	3%

	ER PARTIE	SA BLASS	581110	Dorset C	ounty Coun	cil area - al	collisions	ST. LITT		
	10000	SERVICE SERVICE	Collisions		AND STATES	WHEEL PARTY		Casualties	403(66)	
	Fatal	Serious	Slight	KSI	ALL	Fatal	Serious	Slight	KSI	ALL
Year 1	18	158	713	176	889	19	179	1070	198	1268
Year 2	17	183	710	200	910	18	216	1040	234	1274
Year 3	16	209	765	225	990	18	248	1097	266	1363
Year 4	19	207	687	226	913	19	260	1055	279	1334
Year 5	12	174	645	186	831	13	202	1041	215	1256
Total	82	931	3520	1013	4533	87	1105	5303	1192	6495

	The Control		D	orset Coun	ty Council a	rea - HGV :	>7.5t involve	d	Santalen)	
	BENEFACE		Collisions	9/2 10/10	STATE OF	No. of Lot		Casualties		1000
	Fatal	Serious	Slight	KSI	ALL	Fatal	Serious	Slight	KSI	ALL
Year 1	0	7	14	7	21	0	8	53	8	61
Year 2	3	9	19	12	31	4	12	30	16	46
Year 3	1	5	13	6	19	1	6	20	7	27
Year 4	2	4	17	6	23	2	4	26	6	32
Year 5	0	3	16	3	19	0	3	25	3	28
Total	6	28	79	34	113	7	33	154	40	194
% of DCC	7%	3%	2%	3%	2%	8%	3%	3%	3%	3%

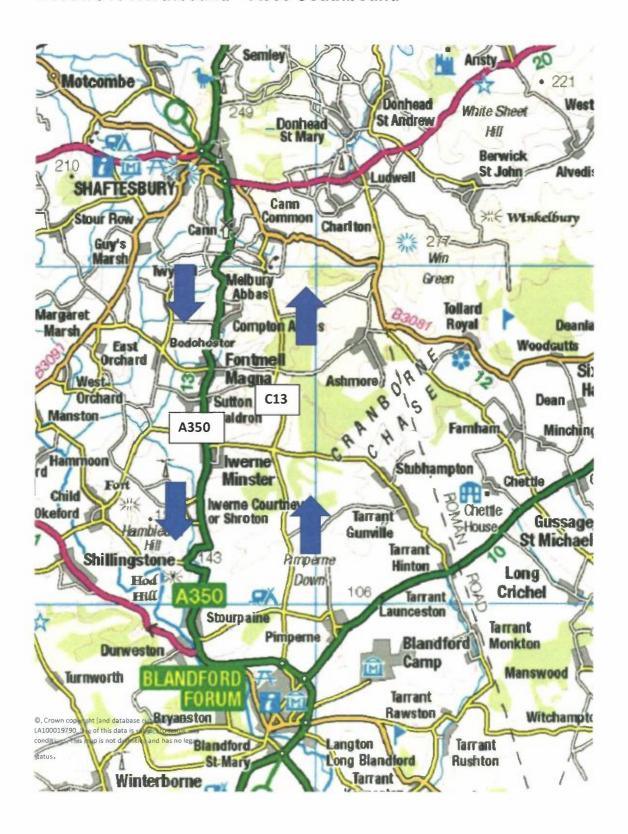
A350/C13 Option 1 and Option 3 – HGV Direction of Travel

A350 Northbound - B3081/C13 Southbound



A350/C13 Option 2 and Option 4 - HGV Direction of Travel

B3081/C13 Northbound – A350 Southbound



A350/C13 - Consultation Feedback Forms

Stourpaine -

19 forms received 55 attendees + Cllrs Croney & Carr-Jones & MP Simon Hoare

Melbury Abbas -

32 Forms received 106 attendees

68 Feedback forms returned at consultation events
41 Online Feedback forms
109 TOTAL

Q1 Do you travel the A350 regularly?

Q2 Do you travel the C13 regularly?

Q3 How do you usually travel for the main part of your journey?

Q4 Do you support the advisory HGV routing of Northbound on the A350 and Southbound on the C13

Q5 Do you agree with a consistent message being provided along both routes

Q6 Do you support the proposed principle of 50mph between villages and 30mph in villages along the A350

Q7 Do you support the proposed 40mph speed limit on Spreadeagle Hill on the approach to Melbury Abbas

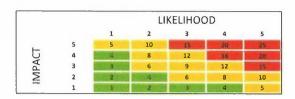
Q8 Do you see the value of Vehicle Activated Signs (VAS) to warn of speed limits, HGV restrictions etc.

Q9 Are you happy that the visual impact to the environment has been considered

Q10 Has the consultation provided with you with suitable information to make a considered opinion on proposals

	C	1	C	22			(Q3			(24		25		Q6		17		28		29	C	10
	Yes	No	Yes	No	Bus	Car	van	cycle	MC	HGV	Yes	No												
TOTAL NO.s	85	20	96	9	2	99	5	3	2	6	59	47	74	21	79	27	91	12	91	13	68	35	70	26
% of TOTAL responses received	78%	18%	88%	8%	2%	91%	5%	3%	2%	6%	54%	43%	68%	19%	72%	25%	83%	11%	83%	12%	62%	32%	64%	24%

C13 - A350 HGV Options Risk Assessment



Options	Cost	Elgancial	Strategic	Safety	Resultation	Criticality	lidak
One	£332,600	1	2	10	16	1	30
Two	£356,600	1	2	15	20	1	39
Three	£377,600	1	2	10	20	1	34
Four	£377,600	1	2	15	20	1	39
Five	£249,000	3	2	10	16	1	32
Six	£264,000	3	2	10	20	1	36

		1000		1	V	/ith	out	Mi	tigat	ion		200		9.0					Re	esi	dual	Ris	sk, v	vith	M	tiga	atio	n						
		Fina	encial		trategi rioritle	_		th and	d Re	eputa	tional		ervic :live:		Scor	Estimated Cost	Fin	anci	al		ategic orities		Healtl Safe		Re	putat	ional		Servic Delive		Scor	Estimat Mitigat		Total Cost
Scheme			L R	1	L	R	E B	L	R I	L	R	2015	L	R	O .	CUST		L	R	E	L	R	FIL	R	i I	l	R	No. 10	L	R	P	Cost		
Option One - Current Posit	on				11/2						100																							
advisory signed routing	Risk Rating: Mitigation to Improve Risk:	would	be in a	dditio	n to ar	nd lin	nent Vo	ith th	e existi	ige Sig	ns on !	'MS) in Spread	eagle	bury Al e Hill w	hich		affic sig	gnal	V pull i	in th		ould		uired								ssing in	the vil	
Option Two	CEAN BEEF												7777				- 10						11 61			1723		233				12 50	22	
	Risk Rating:	1	1 1	1	3	3	5	4	0 4	5	120	1	1	1	45	£ 96,600	1	1	1	1	2	2	5 3	115	4	5	30	1	1	1	39	f 260 (200	£ 356,600
Routing (Reverse current situation)	Mitigation to Improve Risk:	_												•		and the tra				,	, ,								_		ics he	issiiig iii	LIFE VII	iage. IIIIS
Option Three	ZETE STATE			100																														
One way enforceable HGV	Risk Rating:	1	1 1	1	3	3	5	3	4	5	20	1	1	1	36	£117,600	1	1	1	1	2	2	5 2	10	4	5	*20	1	1	1	34	£ 260,0	000	£ 377,600
One way enforceable HGV routing TRO - Southbound along the C13		Spread	deagle (Hill for	· HGV'	s head	ding so	outh o	ut of N	/lelbur	y Abb	as to im	pro	ve traci	tion	i.																		
Option Four							607-			7	1															_						-		
One Way Enforceable HGV	Risk Rating:	1	1 1	1	3	3	5	4	20 4	5	20	1	1	1	45	£117,600	1	1	1	1	2	2	5 3	15	4	5	120	1	1	1	39	f 260 (000	£ 377,600
	Mitigation to Improve Risk:	Mitiga	tion m	easure	s of Pe	ermar	nent V	ehicle	Messa	ge Sig	ns (PV	MS) in	Mell	bury Al	bbas		with a	n HG	V pull i	n lay	/-by, wo	ould	be rec	uired			100	5		_			_	,
Option Five	P. YA'S LET MALE L																										-							9
C13 Melbury Abbas -	Risk Rating:	-	3 3	1	2	2		3	4		X	1	1			£ 45,000		3		1			5 2					1	1	1	32	£ 204,0	000	£ 249,000
Advisory 'Unsuitable for HGV's'	Mitigation to Improve Risk:	Mitiga	tion m	easure	es will I	be red	quired	on th	e A350) to re	duce c	onflict i	in ke	ey locat	ions	s. This includ	des pro	pos	als for f	ootv	vay and	d sigr	nal imp	rovei	ments	in Fo	ntmel	l Mag	na					
Option Six	PM 33 /150 515		10 50						100				No.			1-7-7-					THE S	1					1					435		2017-21
C13 Melbury Abbas - 7.5	Risk Rating:	1	3 3	1	2	2	5	3	4	. 5	20	1	1	1	41	£ 60,000	1	3	3	1	2	2	5 2	10	4	5	20	1	1	1	36	£ 204,	000	£ 264,000
Tonnes (except for Access) HGV Ban	Mitigation to Improve Risk:	Mitiga	tion m	easure	es will l	be red	quired	on th	e A350	to re	duce c	onflict	in ke	ey locat	ions	s. This includ	des pro	pos	als for f	ootv	vay and	sign	nal imp	orovei	ments	in Fo	ntmel	Mag	na					

A350/C13 Route Management Outline Project Programme Correct as of 20th November 2017



			Ser	0-17				Oct-17				No	v-17			Dec	:-17	
	Task	04/09/2017	11/09/2017	18/09/2017	25/09/2017	02/10/2017	09/10/2017	16/10/2017	23/10/2017	30/10/2017	06/11/2017	13/11/2017	20/11/2017	27/11/2017	04/12/2017	11/12/2017	18/12/2017	25/12/2017
	A350 Drainage - Design			2011														
	A350 Stepleton Bends Design																	
	Structural Maintenance - Design																	
Davis	C13 Patching - Design																	
Design	Traffic proposals - Design																	
	Gateway Signs - Design	The second																
	Gore Clump - Design										Contract of							
	PVMS Signs - Design																	
1 1 1 1 1 0	Cabinet Report							Preparation							6th Dec			
Legal, land &	TRO process - Speed Limits etc WSP/HI					Primary Consu	ıltation								Legal consulta	ition notice peri	od	
Committee	Gateway Signs - order																	
Process	Gore Clump - Land/Legal			PMG 21/09	Valuers instru	cted									U			
	A350 Drainage - works												whitecliff			stourpaine		
	A350 Stepleton Bends (Kerbs) Works																	
	A350 Stepleton Bends - lining & signing													(Table to be				
	C13 Patching - Works										06/11 to 17/1	1						
	C13 Structural Maintenance - Sunrise												20-24/11 - ni					
Works	A350 Structural Maintenance													Stourpaine 27	7/11 to 15/12			
	A350/B3082 Whitecliff Mill Street Junction										06/11 to 14/1	1						
	Gateway Signs - Installation										1						-	
	New signs & Lines/TRO's - installation													-				
	PVMS Signs - Installation													-			-	
	Gore Clump - Construction (DHO)																1	

Revision G 20/11/17

C13 pathcing & Structural confirmed dates
A350 Stourpaine confirmed dates

Design
Construction
TRO/Land process
Cabinet process

A350/C13 Route Management Outline Project Programme



				Jan-18				Feb	o-18			Ma	r-18			Ар	r-18	
	Task	01/01/2018	08/01/2018	15/01/2018	22/01/2018	29/01/2018	05/02/2018	12/02/2018	19/02/2018	26/02/2018	05/03/2018	12/03/2018	19/03/2018	26/03/2018	02/04/2018	09/04/2018	16/04/2018	23/04/2018
	A350 Drainage - Design																100000000000000000000000000000000000000	
	A350 Stepleton Bends Design																	
	Structural Maintenance - Design																	
Davies	C13 Patching - Design																	
Design	Traffic proposals - Design	- TO - 1/2-19	1286576		MI MI													
	Gateway Signs - Design																	
	Gore Clump - Design		Billion Line															
	PVMS Signs - Design																	
Logot land 0	Cabinet Report																	
Legal, land &	TRO process - Speed Limits etc WSP/HI	4/1/18 Regula	tory?			seal order												
Committee	Gateway Signs - order			Test in											1			
Process	Gore Clump - Land Negotiation											5						
	A350 Drainage - works																	
	A350 Stepleton Bends (Kerbs) Works	45			1													
	A350 Stepleton Bends - lining & signing																	
	C13 Patching - Works	E		7														
	C13 Structural Maintenance - Sunrise		100												•			
Works	A350 Structural Maintenance			Iwerne Minste	r-Sutton	THE REAL PROPERTY.	200	Sutton-Fontme	ell .				BIUDIE					
	A350/B3082 Whitecliff Mill Street Junction										THE REAL PROPERTY.							
	Gateway Signs - Installation								Erect Signs		Parties.	STATE OF THE STATE	National Control				*	
	New signs & Lines/TRO's - installation			BATE OF	STATE						HEER	Marie I						
	PVMS Signs - Installation											the state of	Can Lay					
	Gore Clump - Construction (DHO)												BOS IN			FOR THE STATE OF	Description	THE ROLL