

Appendix 3D
Journey Time Changes
(Opening Year 2010)

Journey Time Summary (am 2010)

14/07/04

Times (minutes, average of 2-way)

	Heysham Port			Morecambe			White Lund			Luneside West			Lancaster Centre		
	Do Min	Western Route	Northern Route	Do Min	Western Route	Northern Route	Do Min	Western Route	Northern Route	Do Min	Western Route	Northern Route	Do Min	Western Route	Northern Route
<u>M6 J33</u>	25.4	13.4	15.5	23.6	14.2	13.3	21.9	10.5	11.9	18.9	8.7	16.9	13.3	11.8	11.8
<u>M6 J34</u>	18.6	15.3	9.4	16.7	13.3	7.2	15.0	11.4	5.7	12.1	12.7	10.7	8.3	6.9	7.2
<u>M6 J35</u>	25.3	22.6	13.3	17.7	17.2	11.1	21.8	18.6	9.7	18.8	20.0	14.7	15.0	14.1	11.8

Changes from Do Min

	Heysham Port		Morecambe		White Lund		Luneside West		Lancaster Centre	
	Western Route	Northern Route	Western Route	Northern Route	Western Route	Northern Route	Western Route	Northern Route	Western Route	Northern Route
<u>M6 J33</u>	-12.0	-9.9	-9.3	-10.2	-11.4	-10.0	-10.2	-2.0	-1.5	-1.5
<u>M6 J34</u>	-3.2	-9.2	-3.4	-9.6	-3.6	-9.3	0.6	-1.3	-1.4	-1.1
<u>M6 J35</u>	-2.7	-12.0	-0.5	-6.6	-3.1	-12.1	1.2	-4.1	-0.9	-3.2

Do Min

	Heysham Port (z87)					Morecambe (367)			Lancaster Centre (218)			White Lund (z72)			Luneside West (z25)				
J33 (481)	481-87	348-603	348-601	601-603		481-325	325-367		481-200	200-218		481-601	601-72		481-325	325-206	206-25		
	23.76	-1.63	0.78	1.05	23.96			22.17	11.69	2.47	14.16	18.35	2.31		20.66	6.87	10.16	4.59	21.62
	26.7	-1.64	0.76	1.02	26.84	6.79	18.15	24.94			12.46			23.08					16.2
	via J34							23.555	via A6 & Com Gn St					21.9	via J34, gyr'y ,George St				
					25.4						13.3								18.9
J34 (325)	325-87								218-206	206-325		325-601			325-206	206-25			
	16.89	-1.63	0.78	1.05	17.09			15.3			8.55	11.48	2.31		13.79	10.16	4.59		14.75
	19.91	-1.64	0.76	1.02	20.05			18.15	1.61	6.39	8			16.29					9.41
					18.6			16.725			8.3			15.0					12.1
J35 (491)	491-325	325-601	601-87			491-435	435-367					491-325	325-601	601-72		491-206	206-25		
	8.05	11.48	5.61		25.14	1.11	16.89	18			16.6	8.05	11.48	2.31	21.84	18.21	4.59		22.8
	5.37	14.48	5.57		25.42			17.31	1.61	11.76	13.37	5.37	14.48	1.81	21.66				14.78
	via J34							17.655			15.0			21.8					18.8

Western

	Heysham Port (z87)					Morecambe (367)			Lancaster Centre (218)			White Lund (z72)			Luneside West (z25)				
J33 (481)					12.95			13.7			12.46			10.19					8.36
					13.8			14.78			11.21			10.81					9.03
					13.38			14.2			11.8			10.5					8.7
J34 (325)	87-601	601-325							325-233	233-218		72-601	601-325		25-601	601-325			
					14.81			12.65	5.16	1.43	6.59			11.1					12.29
	5.89	9.97			15.86			13.93	4.49	2.7	7.19	1.74	9.97	11.71	3.19	9.97			13.16
					15.3			13.3			6.9			11.4					12.7
J35 (491)	491-325	325-87				491-435	435-367		491-233	233-218		491-601	601-72		491-601	601-25			
	8.63	14.81			23.44	1.11	17.17	18.28	13.79	1.43	15.22	17.49	2.24	19.73	17.49	3.43			20.92
	5.89	15.8			21.69	0.93	15.09	16.02	10.32	2.7	13.02	15.8	1.74	17.54	15.8	3.19			18.99
	via J34					via Coastal Rd						14.1	via J34 (model via J33)		18.6	via J34 (model via J33)			
					22.6			17.2			14.1			18.6					20.0

Northern

	Heysham Port (z87)					Morecambe (367)			Lancaster Centre (218)			White Lund (z72)			Luneside West (z25)				
J33 (481)					15.34			13.17			12.03			12.06	481-601	601-25			20
					15.71			13.46			11.6			11.74	9.41	10.59			13.78
	via J34							13.315	via A6 & Com Gn St					11.9	via full length of scheme				
					15.5			13.315			11.8			11.9					16.9
J34 (752)									752-233	233-218					752-601	601-25			
					9.32			7.15	5.47	1.74	7.21			6.04	3.39	10.59			13.98
					9.42			7.17	4.27	2.97	7.24			5.45					7.49
					9.4			7.16			7.2			5.7					10.7
J35 (491)									491-233	233-218					491-601	601-25			
					14.05			11.88	10.2	1.74	11.94			10.77	8.12	10.59			18.71
					12.52			10.27	8.59	2.97	11.56			8.55					10.59
	via J34					via J34						11.8		9.7					14.7

model avoids inbound M'cambe rd 348-347,