

North-South Cycle Superhighway (CS6) - Modelling Results

	Future Base - Dec 2016 (including North-South CSH phase 1)				Mitigated journey times Dec 2016 (including impact of advanced traffic signal management)				Difference between mitigated and future base	
	Journeys modelled		AM	PM	Journeys modelled		AM	PM	AM	PM
Traffic Average journey times (minutes:seconds)	Stonecutter Street to Ray Street	Northbound	3-5m	3-5m	Stonecutter Street to Ray Street	Northbound	2-3m	3-5m	-(1-2)m	-(1-2)m
		Southbound	2-3m	5-7m		Southbound	2-3m	5-7m	-(0-30)s	-(0-1)m
	Clerkenwell Road (Hatton Garden to Britton Street)	Eastbound	0-1m	0-1m	Clerkenwell Road (Hatton Garden to Britton Street)	Eastbound	1-2m	1-2m	0-30s	0-30s
		Westbound	1-2m	1-2m		Westbound	1-2m	1-2m	-(0-30)s	-(0-30)s
Buses A sample of journey times on four routes through the scheme area (minutes:seconds)	Route 63 (between Stonecutter Street and Ray Street)	Northbound	5-7m	5-7m	Route 63 (between Stonecutter Street and Ray Street)	Northbound	3-5m	3-5m	-(1-2)m	-(1-2)m
		Southbound	5-7m	10-12m		Southbound	3-5m	7-10m	-(0-1)m	-(1-2)m
	Route 55 (between Clerkenwell Green and Herbal Hill)	Eastbound	1-2m	1-2m	Route 55 (between Clerkenwell Green and Herbal Hill)	Eastbound	1-2m	1-2m	-(0-30)s	0-30s
		Westbound	1-2m	1-2m		Westbound	1-2m	1-2m	0-30s	0-30s
Cycling Average journey times (minutes)	Stonecutter Street to Ray Street	Northbound	3-5m	3-5m	Stonecutter Street to Ray Street	Northbound	3-5m	3-5m	0-30s	1-2m
		Southbound	3-5m	3-5m		Southbound	3-5m	3-5m	0-1m	0-30s
Pedestrians Traffic signal cycle times and associated wait times (seconds)	Farringdon Street / Stonecutter Street	Max. cycle time	60	60	Farringdon Street / Stonecutter Street	Max. cycle time	60	60	0	0
		Max. wait time	54	53		Max. wait time	54	53	0	0
	Farringdon Road / Charterhouse Street	Max. cycle time	NO SIGNALISED FACILITIES		Farringdon Road / Charterhouse Street	Max. cycle time	120	120	N/A	
		Max. wait time				Max. wait time	114	114		
	Farringdon Station	Max. cycle time	96	96	Farringdon Station	Max. cycle time	60	60	-36	-36
		Max. wait time	71	71		Max. wait time	50	50	-21	-21
	Farringdon Road / Clerkenwell Road	Max. cycle time	96	96	Farringdon Road / Clerkenwell Road	Max. cycle time	96	96	0	0
		Max. wait time	90	90		Max. wait time	90	90	0	0
	Farringdon Road / Ray Street / Farringdon Lane	Max. cycle time	NO SIGNALISED FACILITIES		Farringdon Road / Ray Street / Farringdon Lane	Max. cycle time	96	96	N/A	
		Max. wait time				Max. wait time	90	90		
	Clerkenwell Road / Saffron Hill / Herbal Hill	Max. cycle time	NO SIGNALISED FACILITIES		Clerkenwell Road / Saffron Hill / Herbal Hill	Max. cycle time	96	96	N/A	
		Max. wait time				Max. wait time	90	90		