

# DCO (M25 J10/A3) - RESPONSE TO ExA Q4 (4.13.1) - JOURNEY TIME COMPARISONS

See REP4-050 for Route Plots and REP5-046 for Distances

AM PEAK										
From A3 South to RHS (Distance Plot 1 of 8)	Measured Distance (m)	Estimated Ave Speed (km/h)	Estimated JT (secs)	To A3 South from RHS (Distance Plot 2 of 8)	Measured Distance (m)	Estimated Ave Speed (km/h)	Estimated JT (secs)	Round Trip A3 South-RHS	Estimated JT (secs)	
Existing (via A3, left turn in to Wisley Ln)	5,965	64	337	Existing (via Wisley Ln priority junction with collector road, A3, u-turn at J10, A3)	8,845	45	711	Existing (via A3)	1048	
DCO Signed Scheme (via A3, u-turn at J10, A3, u-turn at Ockham, A3, Wisley Ln)	11,850	51	833	DCO Signed Scheme (via Wisley Ln bridge, u-turn at Ockham, A3, u-turn at J10, A3)	11,325	58	708	DCO Signed Scheme (via A3)	1541	
DCO Scheme (via A3, Send, Ripley, Ockham rbt, Wisley Ln bridge)	6,410	30	759	DCO Scheme (via Wisley Ln bridge, Ockham rbt, Ripley, Send, A3)	6,450	34	679	DCO Scheme (via Send and Ripley)	1438	
RHS Alternative (via A3, slip at Ockham, Wisley Ln bridge)	6,355	58	397	RHS Alternative (via Wisley Ln bridge, Ockham rbt, slip onto A3)	5,315	65	295	RHS Alternative	692	
From A3 North to RHS (Distance Plot 3 of 8)	Measured Distance (m)	Estimated Ave Speed (km/h)	Estimated JT (secs)	To A3 North from RHS (Distance Plot 4 of 8)	Measured Distance (m)	Estimated Ave Speed (km/h)	Estimated JT (secs)	Round Trip A3 North-RHS	Estimated JT (secs)	
Existing (via A3, u-turn at Ockham, A3, Wisley Ln)	4,270	58	267	Existing (via Wisley Lane priority junction with collector road, A3)	2,405	40	216	Existing (via A3)	483	
DCO Scheme (via A3, u-turn at Ockham, Wisley Ln bridge)	4,135	63	236	DCO Scheme (via Wisley Ln bridge, u-turn at Ockham, A3)	4,735	54	313	DCO Scheme (via Ockham & Link)	550	
RHS Alternative (via A3, u-turn at Ockham, Wisley Ln bridge)	4,135	63	236	RHS Alternative (via Wisley slip, A3)	2,410	75	116	RHS Alternative (via Wisley slip)	352	
From M25(E) to RHS (Distance Plot 5 of 8)	Measured Distance (m)	Estimated Ave Speed (km/h)	Estimated JT (secs)	To M25(E) from RHS (Distance Plot 6 of 8)	Measured Distance (m)	Estimated Ave Speed (km/h)	Estimated JT (secs)	Round Trip M25(E)-RHS	Estimated JT (secs)	
Existing (via A3, u-turn at Ockham, A3, Wisley Ln)	4,460	58	279	Existing (via Wisley Lane priority junction with collector road, A3)	2,865	40	258	Existing (via A3)	537	
DCO Scheme (via A3, u-turn at Ockham, Wisley Ln bridge)	4,300	63	246	DCO Scheme (via Wisley Ln bridge, u-turn at Ockham, A3)	5,235	54	346	DCO Scheme (via Ockham & Link)	592	
RHS Alternative (via A3, u-turn at Ockham, Wisley Ln bridge)	4,300	63	246	RHS Alternative (via Wisley slip, A3)	2,910	75	140	RHS Alternative (via Wisley Slip)	386	
From M25(W) to RHS (Distance Plot 5 of 8)	Measured Distance (m)	Estimated Ave Speed (km/h)	Estimated JT (secs)	To M25(W) from RHS (Distance Plot 6 of 8)	Measured Distance (m)	Estimated Ave Speed (km/h)	Estimated JT (secs)	Round Trip M25(W)-RHS	Estimated JT (secs)	
Existing (via A3, u-turn at Ockham, A3, Wisley Ln)	4,670	58	292	Existing (via Wisley Lane priority junction with collector road, A3)	2,450	40	221	Existing (via A3)	512	
DCO Scheme (via A3, u-turn at Ockham, Wisley Ln bridge)	4,655	63	266	DCO Scheme (via Wisley Ln bridge, u-turn at Ockham, A3)	4,760	54	315	DCO Scheme (via Ockham & Link)	581	
RHS Alternative (via A3, u-turn at Ockham, Wisley Ln bridge)	4,655	63	266	RHS Alternative (via Wisley slip, A3)	2,420	75	116	RHS Alternative (via Wisley Slip)	382	
INTER-PEAK										
From A3 South to RHS (Distance Plot 1 of 8)	Measured Distance (m)	Estimated Ave Speed (km/h)	Estimated JT (secs)	To A3 South from RHS (Distance Plot 2 of 8)	Measured Distance (m)	Estimated Ave Speed (km/h)	Estimated JT (secs)	Round Trip A3 South-RHS	Estimated JT (secs)	
Existing (via A3, left turn in to Wisley Ln)	5,965	85	253	Existing (via Wisley Ln priority junction with collector road, A3, u-turn at J10, A3)	8,845	56	569	Existing (via A3)	821	
DCO Signed Scheme (via A3, u-turn at J10, A3, u-turn at Ockham, A3, Wisley Ln)	11,850	64	667	DCO Signed Scheme (via Wisley Ln bridge, u-turn at Ockham, A3, u-turn at J10, A3)	11,325	64	637	DCO Signed Scheme (via A3)	1304	
DCO Scheme (via A3, Send, Ripley, Ockham rbt, Wisley Ln bridge)	6,410	38	607	DCO Scheme (via Wisley Ln bridge, Ockham rbt, Ripley, Send, A3)	6,450	38	611	DCO Scheme (via Send and Ripley)	1218	
RHS Alternative (via A3, slip at Ockham, Wisley Ln bridge)	6,355	72	318	RHS Alternative (via Wisley Ln bridge, Ockham rbt, slip onto A3)	5,315	72	266	RHS Alternative	584	
From A3 North to RHS (Distance Plot 3 of 8)	Measured Distance (m)	Estimated Ave Speed (km/h)	Estimated JT (secs)	To A3 North from RHS (Distance Plot 4 of 8)	Measured Distance (m)	Estimated Ave Speed (km/h)	Estimated JT (secs)	Round Trip A3 North-RHS	Estimated JT (secs)	
Existing (via A3, u-turn at Ockham, A3, Wisley Ln)	4,270	64	240	Existing (via Wisley Lane priority junction with collector road, A3)	2,405	80	108	Existing (via A3)	348	
DCO Scheme (via A3, u-turn at Ockham, Wisley Ln bridge)	4,135	70	213	DCO Scheme (via Wisley Ln bridge, u-turn at Ockham, A3)	4,735	64	266	DCO Scheme (via Ockham & Link)	479	
RHS Alternative (via A3, u-turn at Ockham, Wisley Ln bridge)	4,135	70	213	RHS Alternative (via Wisley slip, A3)	2,410	88	99	RHS Alternative (via Wisley slip)	311	
From M25(E) to RHS (Distance Plot 5 of 8)	Measured Distance (m)	Estimated Ave Speed (km/h)	Estimated JT (secs)	To M25(E) from RHS (Distance Plot 6 of 8)	Measured Distance (m)	Estimated Ave Speed (km/h)	Estimated JT (secs)	Round Trip M25(E)-RHS	Estimated JT (secs)	
Existing (via A3, u-turn at Ockham, A3, Wisley Ln)	4,460	64	251	Existing (via Wisley Lane priority junction with collector road, A3)	2,865	80	129	Existing (via A3)	380	
DCO Scheme (via A3, u-turn at Ockham, Wisley Ln bridge)	4,300	70	221	DCO Scheme (via Wisley Ln bridge, u-turn at Ockham, A3)	5,235	64	294	DCO Scheme (via Ockham & Link)	516	
RHS Alternative (via A3, u-turn at Ockham, Wisley Ln bridge)	4,300	70	221	RHS Alternative (via Wisley slip, A3)	2,910	88	119	RHS Alternative (via Wisley Slip)	340	
From M25(W) to RHS (Distance Plot 5 of 8)	Measured Distance (m)	Estimated Ave Speed (km/h)	Estimated JT (secs)	To M25(W) from RHS (Distance Plot 6 of 8)	Measured Distance (m)	Estimated Ave Speed (km/h)	Estimated JT (secs)	Round Trip M25(W)-RHS	Estimated JT (secs)	
Existing (via A3, u-turn at Ockham, A3, Wisley Ln)	4,670	64	263	Existing (via Wisley Lane priority junction with collector road, A3)	2,450	80	110	Existing (via A3)	373	
DCO Scheme (via A3, u-turn at Ockham, Wisley Ln bridge)	4,655	70	239	DCO Scheme (via Wisley Ln bridge, u-turn at Ockham, A3)	4,760	64	268	DCO Scheme (via Ockham & Link)	507	
RHS Alternative (via A3, u-turn at Ockham, Wisley Ln bridge)	4,655	70	239	RHS Alternative (via Wisley slip, A3)	2,420	88	99	RHS Alternative (via Wisley Slip)	338	
PM PEAK										
From A3 South to RHS (Distance Plot 1 of 8)	Measured Distance (m)	Estimated Ave Speed (km/h)	Estimated JT (secs)	To A3 South from RHS (Distance Plot 2 of 8)	Measured Distance (m)	Estimated Ave Speed (km/h)	Estimated JT (secs)	Round Trip A3 South-RHS	Estimated JT (secs)	
Existing (via A3, left turn in to Wisley Ln)	5,965	68	316	Existing (via Wisley Ln priority junction with collector road, A3, u-turn at J10, A3)	8,845	42	758	Existing (via A3)	1074	
DCO Signed Scheme (via A3, u-turn at J10, A3, u-turn at Ockham, A3, Wisley Ln)	11,850	58	741	DCO Signed Scheme (via Wisley Ln bridge, u-turn at Ockham, A3, u-turn at J10, A3)	11,325	51	796	DCO Signed Scheme (via A3)	1537	
DCO Scheme (via A3, Send, Ripley, Ockham rbt, Wisley Ln bridge)	6,410	34	675	DCO Scheme (via Wisley Ln bridge, Ockham rbt, Ripley, Send, A3)	6,450	30	764	DCO Scheme (via Send and Ripley)	1439	
RHS Alternative (via A3, slip at Ockham, Wisley Ln bridge)	6,355	65	353	RHS Alternative (via Wisley Ln bridge, Ockham rbt, slip onto A3)	5,315	58	332	RHS Alternative	685	
From A3 North to RHS (Distance Plot 3 of 8)	Measured Distance (m)	Estimated Ave Speed (km/h)	Estimated JT (secs)	To A3 North from RHS (Distance Plot 4 of 8)	Measured Distance (m)	Estimated Ave Speed (km/h)	Estimated JT (secs)	Round Trip A3 North-RHS	Estimated JT (secs)	
Existing (via A3, u-turn at Ockham, A3, Wisley Ln)	4,270	51	300	Existing (via Wisley Lane priority junction with collector road, A3)	2,405	72	120	Existing (via A3)	420	
DCO Scheme (via A3, u-turn at Ockham, Wisley Ln bridge)	4,135	56	266	DCO Scheme (via Wisley Ln bridge, u-turn at Ockham, A3)	4,735	58	296	DCO Scheme (via Ockham & Link)	562	
RHS Alternative (via A3, u-turn at Ockham, Wisley Ln bridge)	4,135	56	266	RHS Alternative (via Wisley slip, A3)	2,410	79	110	RHS Alternative (via Wisley slip)	375	
From M25(E) to RHS (Distance Plot 5 of 8)	Measured Distance (m)	Estimated Ave Speed (km/h)	Estimated JT (secs)	To M25(E) from RHS (Distance Plot 6 of 8)	Measured Distance (m)	Estimated Ave Speed (km/h)	Estimated JT (secs)	Round Trip M25(E)-RHS	Estimated JT (secs)	
Existing (via A3, u-turn at Ockham, A3, Wisley Ln)	4,460	51	314	Existing (via Wisley Lane priority junction with collector road, A3)	2,865	72	143	Existing (via A3)	457	
DCO Scheme (via A3, u-turn at Ockham, Wisley Ln bridge)	4,300	56	276	DCO Scheme (via Wisley Ln bridge, u-turn at Ockham, A3)	5,235	58	327	DCO Scheme (via Ockham & Link)	604	
RHS Alternative (via A3, u-turn at Ockham, Wisley Ln bridge)	4,300	56	276	RHS Alternative (via Wisley slip, A3)	2,910	79	132	RHS Alternative (via Wisley Slip)	409	
From M25(W) to RHS (Distance Plot 5 of 8)	Measured Distance (m)	Estimated Ave Speed (km/h)	Estimated JT (secs)	To M25(W) from RHS (Distance Plot 6 of 8)	Measured Distance (m)	Estimated Ave Speed (km/h)	Estimated JT (secs)	Round Trip M25(W)-RHS	Estimated JT (secs)	
Existing (via A3, u-turn at Ockham, A3, Wisley Ln)	4,670	51	328	Existing (via Wisley Lane priority junction with collector road, A3)	2,450	72	123	Existing (via A3)	451	
DCO Scheme (via A3, u-turn at Ockham, Wisley Ln bridge)	4,655	56	299	DCO Scheme (via Wisley Ln bridge, u-turn at Ockham, A3)	4,760	58	298	DCO Scheme (via Ockham & Link)	597	
RHS Alternative (via A3, u-turn at Ockham, Wisley Ln bridge)	4,655	56	299	RHS Alternative (via Wisley slip, A3)	2,420	79	110	RHS Alternative (via Wisley Slip)	409	