

Burntwood Lane Cycle Quality Criteria Assessment 2020

Quality Criteria Assessment v1

		Link 1	Link 2	Link 3	Link 4
Route information	Route	Burntwood Link 01	Burntwood Link 02	Burntwood Link 03	Burntwood Link 04
	Borough	London Borough of Wandsworth	London Borough of Wandsworth	London Borough of Wandsworth	London Borough of Wandsworth
	Project Number	100006529	100006529	100006529	100006529
	Location	Burntwood Ln from A214 to Beechcroft Rd ATC 7	Burntwood Ln from Beechcroft Rd to Fieldview ATC 6 and G7	Burntwood Ln from Fieldview to Aboyne Rd ATC 4 and ATC 5	Burntwood Ln from Aboyne Rd to Garratt Ln ATC 3 and ATC G8
	Length of link (metres)	273m	442m	412m	481m
	Number of buses per hour (for reference)	5	5	5	0
Existing Conditions Data inputs (Part 1a)	Is this a one-way or two-way Street?	Two-way	Two-way	Two-way	Two-way
	What is the peak hour motor vehicle flow?	645	1445	1482	604
	What is the 85th %ile speed? (mph)	27.6	30.3	27	28
	What is the width of the nearside running lane for general traffic? (metres - include the width of kerbside bays)	3	3.1	2.9	4.3
	What is the width of the kerbside parking / loading? (metres)	0	1.9	0	2
	Turning risk - does the existing arrangement fulfil the criteria? (see Guidance Notes tab)	N/A	N/A	N/A	N/A
	What is the peak hour HGV flow?	101	127	109	77
	What is the peak hour HGV flow as a % of the total motor vehicle flow for that hour?	15.6%	8.8%	7.3%	12.8%
User comments on data inputs		Worst peak hour flow ATC used (ATC07)	Worst peak hour flow ATC used (ATC06). Widths from Google Maps	Worst peak hour flow ATC used (ATC05)	Worst peak hour flow ATC used (ATCG8)
Output 1a	Are existing conditions expected to be suitable for people cycling to be mixed with motor traffic?	No	No	No	No
Dedicated space for cycling (Part 1b)	Is a light segregated cycle lane or full separation provided currently?	No	No	No	No
Output 1b	Recommended action	Design improvements recommended	Design improvements recommended	Design improvements recommended	Design improvements recommended
Data inputs for where there is existing dedicated space for cycling (Part 2)	Layout of light segregated cycle lane, track or shared use facility, if currently provided	N/A	One-way	One-way	N/A
	Existing width of cycle lane, track or shared use facility (metres)		1	1	
	Existing buffer zone width adjacent to kerbside activity where a cycle lane is provided (metres)		1	1	
	Does the layout provide a cycle early release signal at signal controlled junctions, where needed?		No	No	
	Are conflicting movements between cycle traffic and motor traffic separated with dedicated signals for cycles, where needed?		n/a	N/A	
Output 2	Additional design considerations		Address cycle lane width issue and signal design issues	Address cycle lane width issue and signal design issues	
User comments on data inputs			Used worst case for cycle lane width, where cycle lane is narrowest	Used worst case for cycle lane width, where cycle lane is narrowest	