

Plan shows Scholars Way route as proposed by TRO in Red and as suggested superior in White. The table analyses where it improves a cyclist's route and by implication how it will encourage others to use it for Active Travel.

Table also analyses positive or Negative

- A Mulberry Park Scholars Way segment B Combe Rd Scholars Way segment
- C Bradford Rd from West
- D North Rd
- P parallel crossing
- R Return to eastbound lane

Alternate route delivers improved active travel outcomes 8.1

		Brad	Bradford Rd TCO as proposed / red		Backstones alternative / white		
	Safety	\checkmark	Separates pedestrians from motorists	$\overline{\checkmark}$	Separates pedestrians from motorists		
		\checkmark	Separates cyclists from motorists	\checkmark	Separates cyclists from motorists		
		×	Separates pedestrians from cyclists	√	Separates pedestrians from cyclists		
Scholars Way journeys	A to B	×	Pointless to cross at new parallel crossing at P, contest pedestrians up to R then again make uncontrolled cross then turn right	<u> </u>	Quiet, logical route; no car contention, avoids school rush contention w shared use crowded with children		
	B to A	$\overline{\checkmark}$	Useful in conjunction wiht N segment	<u> </u>	Quiet, logical route; no car contention, avoids school rush contention w shared use crowded with children		
	Verdict	×	Not useful for most journeys	$\overline{\checkmark}$	Useful for all journeys		
Other journeys	A to D	×	Pointless to cross at new parallel crossing at P, contest pedestrians up to R then again make	<u> </u>	Quiet, logical route; no car contention, avoids school rush contention w shared use crowded with children		
	C to D	×	uncontrolled cross then turn right		Not applicable		
	B to C	×	Desire line will ignore shared path R to P and will	×	Not applicable		
	B to A	$\overline{\checkmark}$	use traffic lane except possibly to undertake cars backed up from roundabout during school rush ~3hrs/24 daily (12.5%); precisely riskiest time	V	Quiet, logical route; no car contention, avoids school rush contention w shared use crowded with children		
	D to C	×	for sharing with pedestrians.		Not applicable		
	Verdict	×	Not useful for most journeys	$\overline{\checkmark}$	Useful for 25% routes		
Cost	ffff			ff			
Overall rating	*			**	* *		

8.2 Winners and losers of the Backstone route

Backstones route				
Cyclists	Good for us	Bad for us	Verdict	Vote s
General adult cyclists	From Mulberry: no cars, no pedestrian Positive	From Bradford Rd: no change: Neutral	Positive	Low
Junior cyclists (eg school route)	From Mulberry: no cars, no pedestrian Positive	From Bradford Rd: no change: Neutral	Positive	
Infant cyclists (learning to ride)	From Mulberry: no cars, no pedestrian Positive	From Bradford Rd: no change: Neutral	Positive	None
Group verdict			Positive	
Pedestrians	Good for us	Bad for us	Verdict	
Able bodied adults	From Mulberry: no cars, no cyclists Positive	From Bradford Rd: no change: Neutral	On balance Positive	High
Secondary students	From Mulberry: no cars, no cyclists Positive	From Bradford Rd: no change: Neutral	On balance Positive	Low
Junior/infant children	From Mulberry: no cars, no cyclists Positive	From Bradford Rd: no change: Neutral	On balance Positive	Parental: medium / high
Mobility impaired	From Mulberry: no cars, no cyclists Positive	From Bradford Rd: no change: Neutral	On balance Positive	Low
Sight impaired	From Mulberry: no cars, no cyclists Positive	From Bradford Rd: no change: Neutral	On balance Positive	Low
Group verdict			Positive	
Motorists	Good for us	Bad for us	Verdict	
**			Neutral	High
Local residents	Good for us	Bad for us	Verdict	
**			Neutral	High

^{**}assume Bradford Rd unchanged

Conclusion: for cyclists and pedestrians, Backstones route is superior. It is superior because it delivers more active travel positive outmoes and it delivers them for more journey variants, and likely for less money.