

Where we are now

STAGE 2 (ROUTE OPTION) ASSESSMENT REVIEW

Given the time that has passed since the Preferred Route announcement in 2009, in 2017 Arup were tasked with reviewing the Stage 2 Scheme Assessment and updating the design.

KEY ACTIVITIES

- Carry out Traffic Surveys
- Review of planning applications/developments along scheme
- Review of public transport and active travel requirements
- Review of Road Safety requirements
- Carry out Environmental Surveys
- Carry out Topographical Surveys

DESIGN DEVELOPMENT (WHAT IS CHANGING AND WHAT IS STAYING THE SAME)

	DESIGN IN 2009	DESIGN IN 2018	
Full on-line widening to 4 lane dual carriageway standard from Pennyburn Roundabout to Elagh Junction	✓	✓	
Central median installed in the urban section between Pennyburn Roundabout and Skeoge Roundabout	✗	✓	Restriction of right turning movements into and out of local accesses will reduce congestion, improve journey time reliability and improve safety.
Central reserve installed in the rural section between Skeoge Roundabout and Elagh Junction	✓	✓	
Improvements to Pennyburn Roundabout	✗	✓	Pennyburn Roundabout upgrade to manage traffic onto Culmore Road, Strand Road and Fort George Development.
Roundabout at Racecourse Road	✗	✓	New roundabout at Racecourse Road will provide access to all-movement junction for traffic with controlled crossing points for pedestrians and cyclists.
Roundabout at Springtown Road	✗	✓	New roundabout at Springtown Road will provide access to all-movement junction for local residents, St Columba's School and retail units.
Roundabout at Branch Road	✓	✓	
Properties at the southern side of Buncrana Road at Colton Terrace required to accommodate the widening	✓	✓	
Left in / Left out access proposed for minor accesses	✗	✓	Restriction of right turning movements into and out of local accesses will reduce congestion, improve journey time reliability and improve safety.
Integration of North West Greenways and Templemore Sports Complex Redevelopment	✗	✓	

EXAMPLE OF TYPICAL CARRIAGEWAY CROSS SECTION



The photograph on the left shows an urban dual carriageway with central median recently delivered as part of the A2 Shore Road dualling scheme.

This is the type of arrangement that is proposed for the A2 Buncrana Road.

