

Opportunities and Constraints

Opportunities:

- Improved connections to link the airport to strategic opportunity areas (SOAs) e.g. Llantrisant and other regional centres
- National significance of Cardiff Airport
- Growth of Cardiff Airport and investment in St. Athan Enterprise Zone infrastructure
- Five Mile Lane upgrade will significantly improve access between the A48 and Cardiff Airport
- Potential to create connections between M4 J34 and A48 to continue Five Mile Lane route
- Northernmost 500m section of route near M4 J34 of good standard with existing bridges over River Ely (SSSI) and mainline railway
- Proposed improvement at Bonvilston end of route, connecting to Sycamore Cross

Constraints:

- High quality study area environment
- Rural settlement character and Conservation Areas
- Archaeology and cultural heritage features
- Landscape quality
- Sycamore Cross junction/ land use