

Clyde Waterfront and Renfrew Riverside Project (CWRR)

Project Overview

The £90.7M Clyde Waterfront and Renfrew Riverside Project (CWRR) aims to significantly enhance connectivity and economic development opportunities for existing and new businesses in the City Region. It will also create new opportunities at key development sites along both sides of the River Clyde.

The new opening bridge across the Clyde, for cars, public transport, cyclists and pedestrians, will give currently disengaged communities and businesses better access to jobs, customers, services, facilities and amenities.

The new transport infrastructure south of the River Clyde will open up areas of derelict and underused land for development and act as a catalyst for a transformational change in an area with the potential to be an attractive business and residential destination.



Project aims and objectives

- To unlock the development potential in existing vacant or derelict sites to attract private investment and create employment and housing opportunities.
- To improve the connections between businesses, suppliers, amenities, services and communities on both sides of the Clyde.
- To advance the location as a vibrant riverside quarter; maximising potential for private investment in residential, retail and commercial developments.
- To optimise the delivery of a focused economic development strategy by taking advantage of the project's proximity to the Glasgow Airport Investment Area and major developments.
- To build on existing planned developments and transport interventions to deliver further economic regeneration.
- To create jobs during construction of the infrastructure and through resulting development opportunities.



Glasgow Airport Investment Area (GAIA)

Project Overview

The Glasgow Airport Investment Area has the potential to become a powerhouse of economic growth for Renfrewshire and the Glasgow City Region; being close to the M8, and to key commercial sites with significant economic growth potential such as the Airport, Westway and Inchinnan Business Parks, Paisley and Renfrew town centres.

To help realise that potential, the £39.1M Glasgow Airport Investment Area project will deliver infrastructure and environmental improvements aimed at facilitating the creating of a world class business and commercial location in the heart of Renfrewshire.

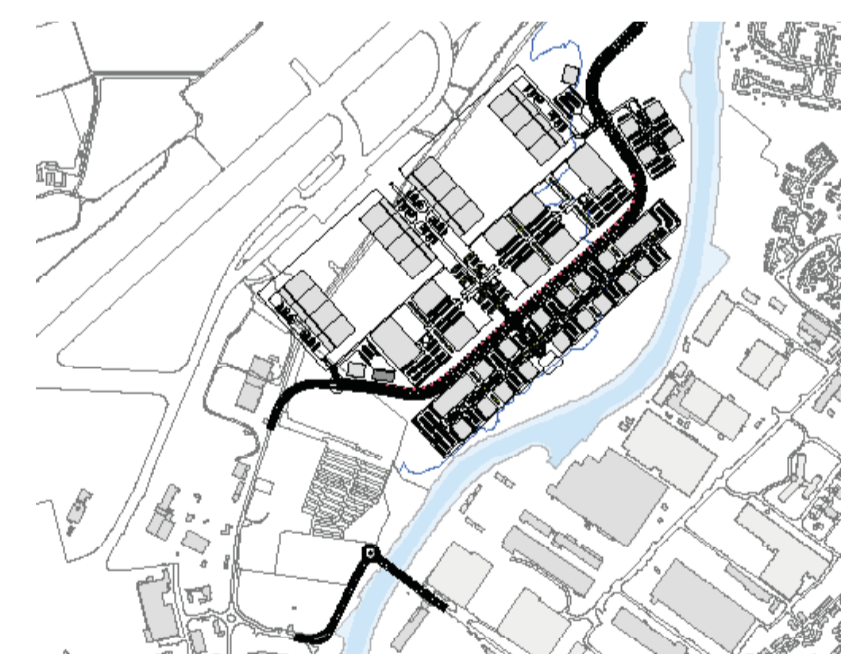
It's completion will assist in the continued growth and expansion of the airport, a key driver of the local and regional economy and a source of thousands of local jobs, allowing existing business to grow and new business to be created.

This investment in infrastructure will help to create a more attractive, vibrant and sustainable place to live and work by better connecting communities and businesses; resulting in more employment opportunities for Renfrewshire and City Region residents.

These infrastructure improvements will also build on and complement the improved connections being delivered by the Clyde Waterfront & Renfrew Riverside project.

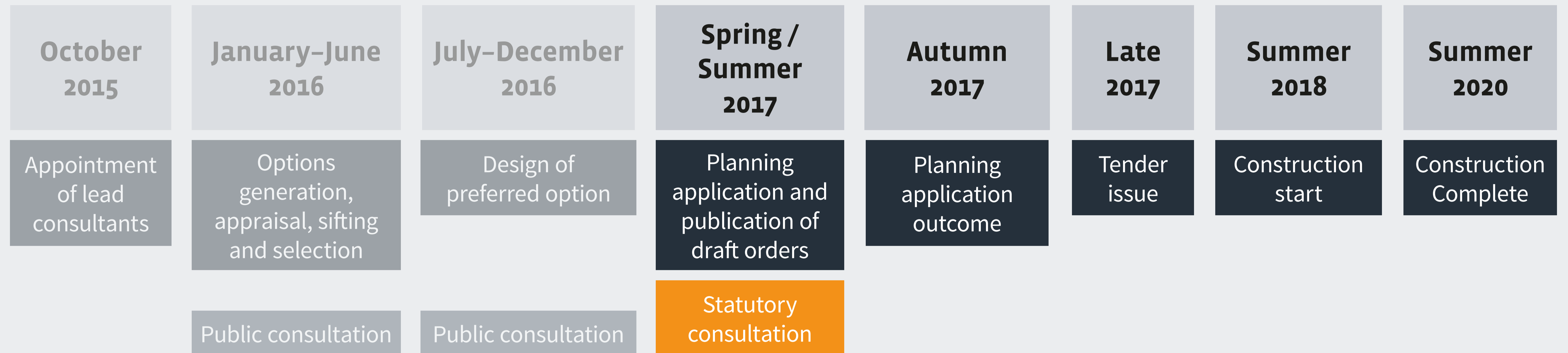
Project aims and objectives

- To maximise the potential of the Glasgow Airport Investment Area as a key strategic business location and centre for economic growth.
- Facilitate the creation of a world class business and commercial location in the heart of Renfrewshire providing many local jobs.
- Enhance development opportunities by improving connections between existing business parks, new development sites and significant population and employment areas.
- Enhance the local environment through the use of high quality landscaping to encourage high quality development and regeneration.
- Optimise the results of a focused economic strategy by taking advantage of the opportunities provided by the Glasgow Airport Investment Area and the project's proximity to other major development sites.
- Create jobs during construction of the infrastructure and through the resulting development opportunities.





Project Milestones



Informing and engaging with our communities

Current Position

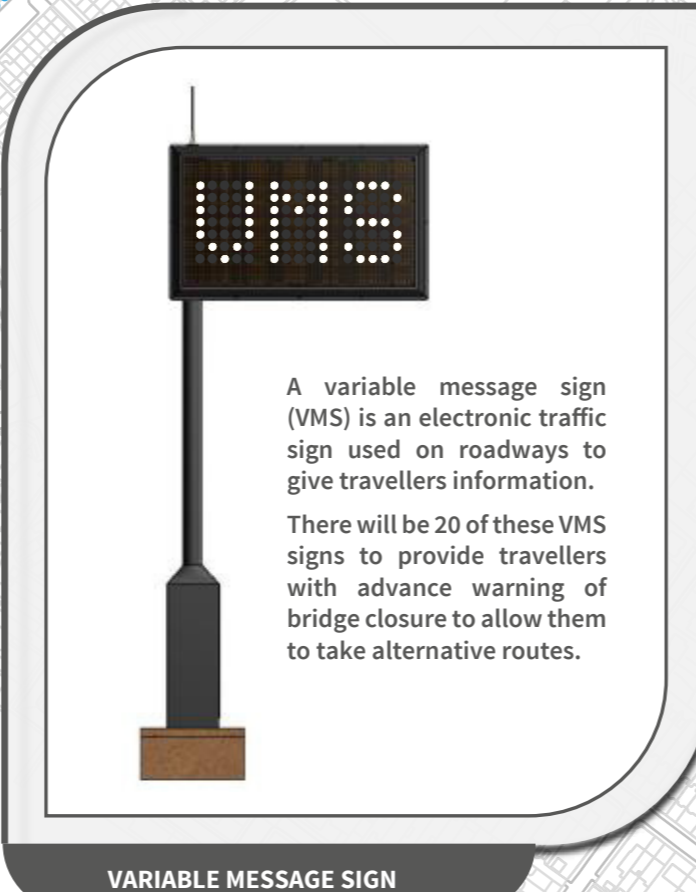
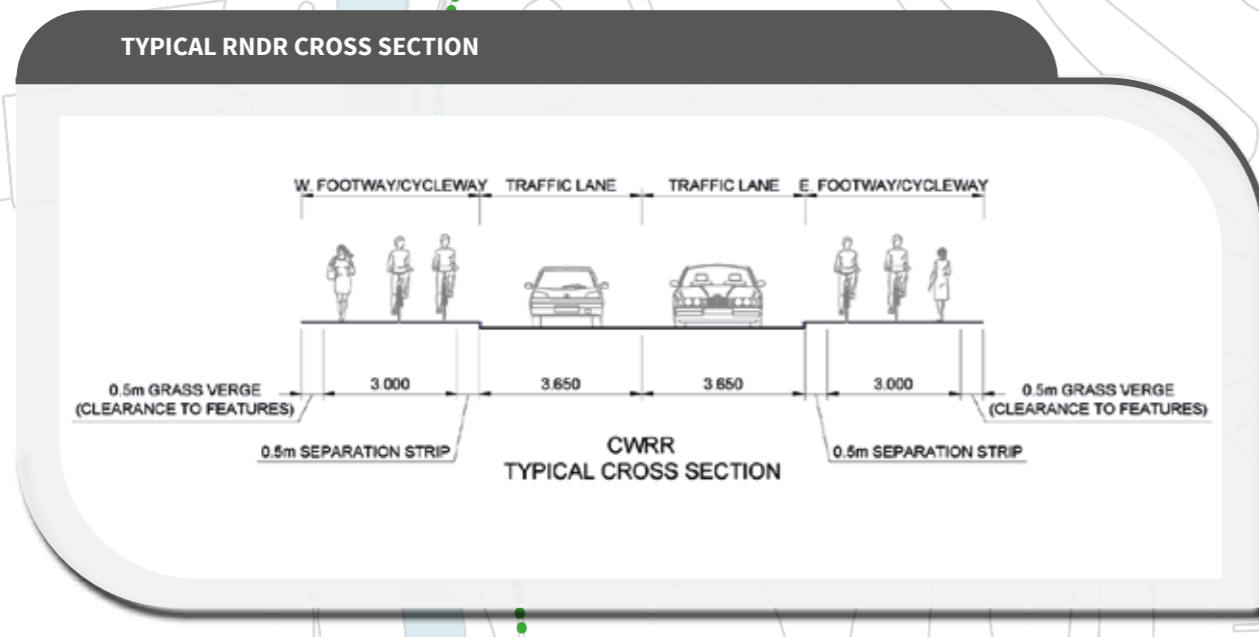
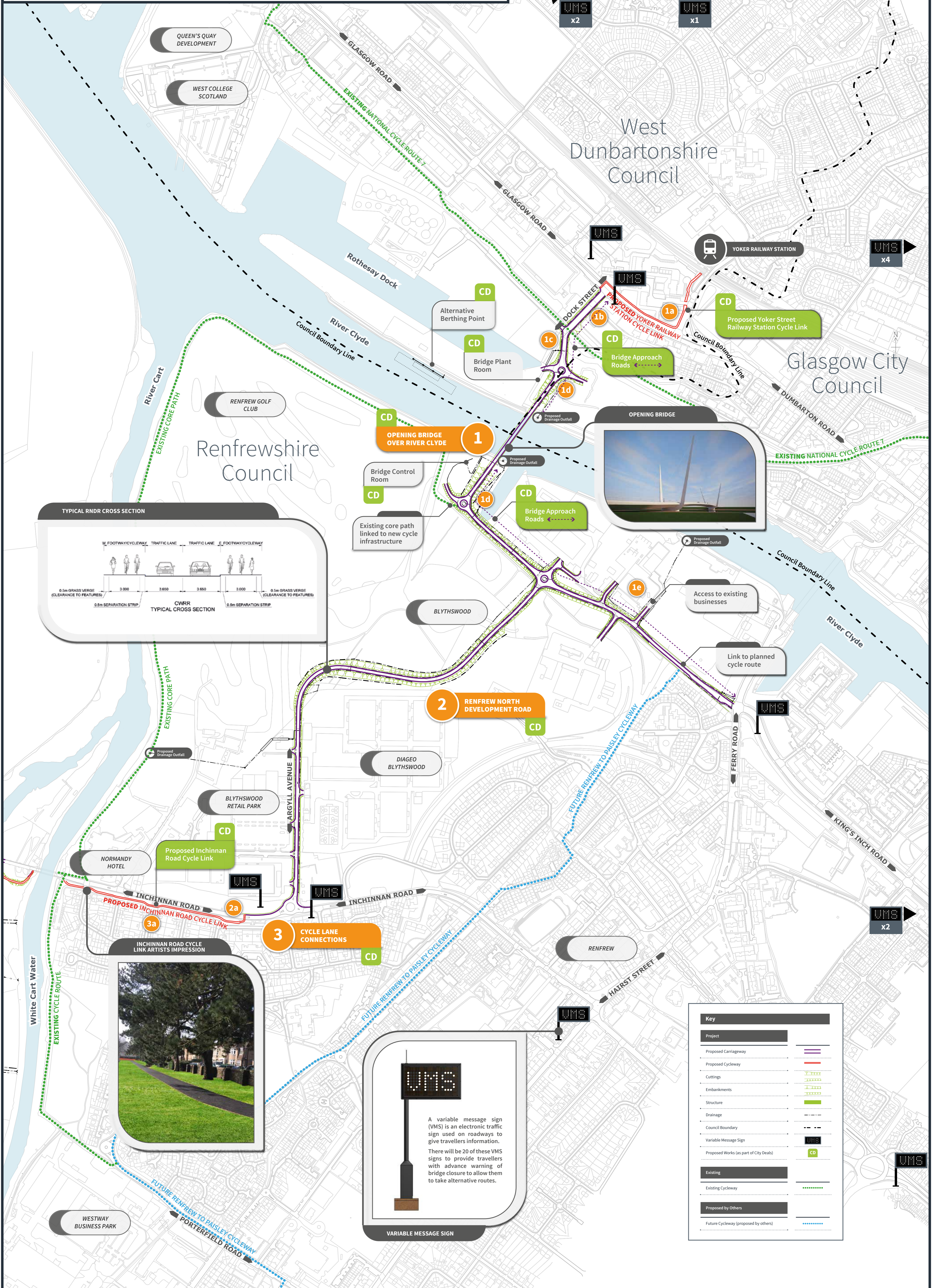
- The project team has developed the designs based on feedback from the public, stakeholders and technical outputs from environmental, engineering and traffic studies.
- These proposals, which are considered to provide the best opportunity of delivering the project objectives, while taking into account the feedback from the public and other key stakeholders.
- The project team now wish to gather further feedback (following similar events in 2016) prior to finalising the plans for a planning application later in 2017.

The Next Steps

- The design for the projects will be finalised, taking account of this latest feedback.
- An application for planning consent will then be submitted to the relevant authorities later in 2017.
- Following a successful conclusion to the statutory processes (including planning permission) tenders for construction will be issued in late 2017
- Construction is programmed to start in the summer of 2018, with completion due in summer 2020.



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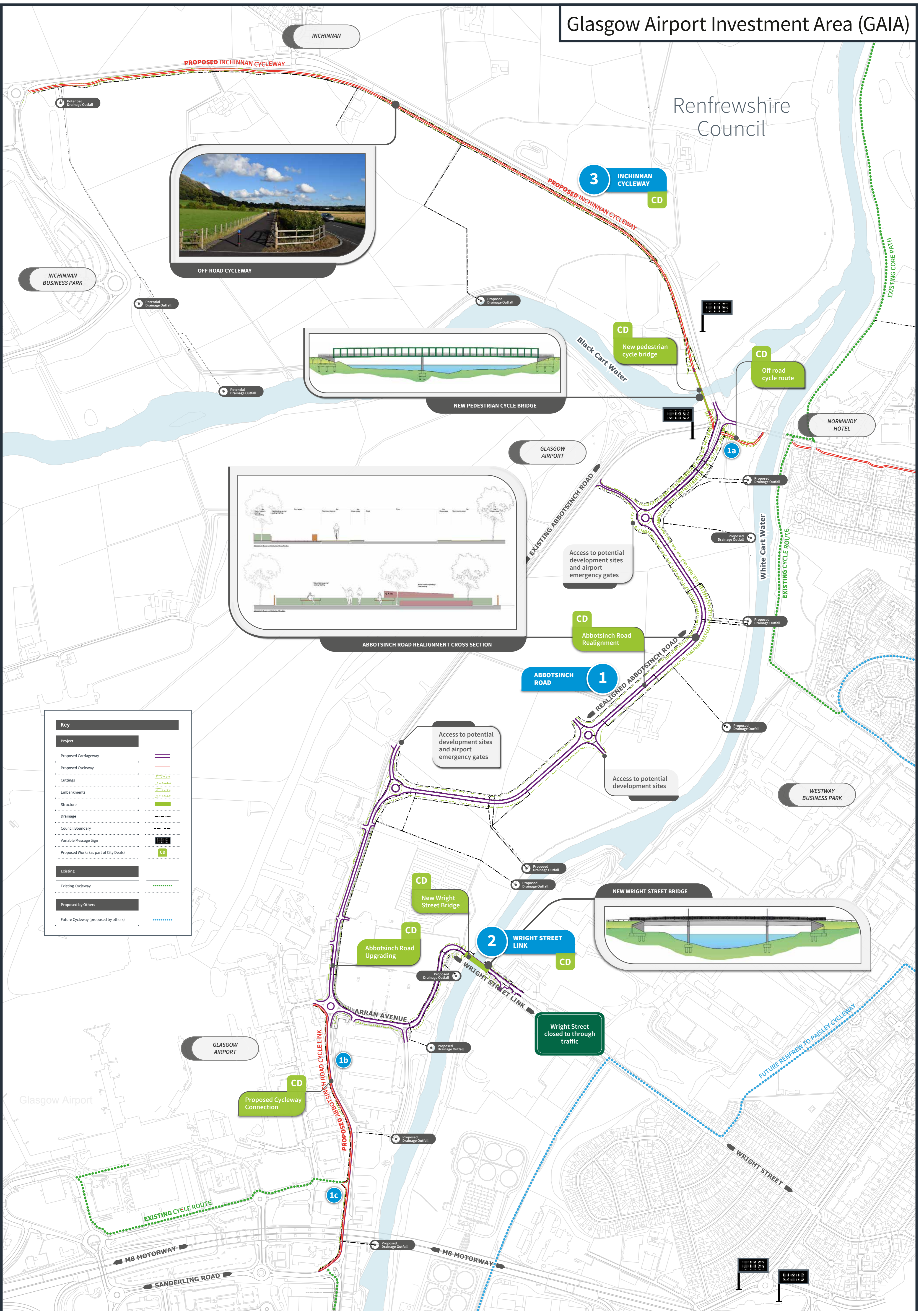


Key

Project	
Proposed Carriageway	—
Proposed Cycleway	—
Cuttings	—
Embankments	—
Structure	—
Drainage	—
Council Boundary	—
Variable Message Sign	—
Proposed Works (as part of City Deals)	—
Existing	
Existing Cycleway	—
Proposed by Others	—
Future Cycleway (proposed by others)	—



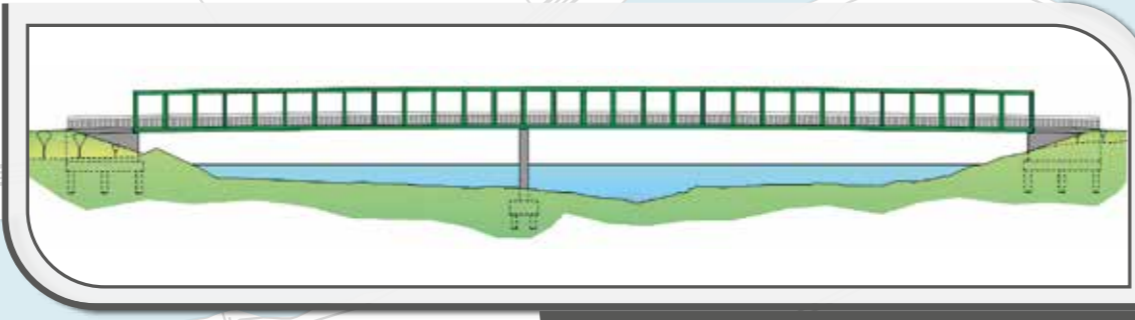
Glasgow Airport Investment Area (GAIA)



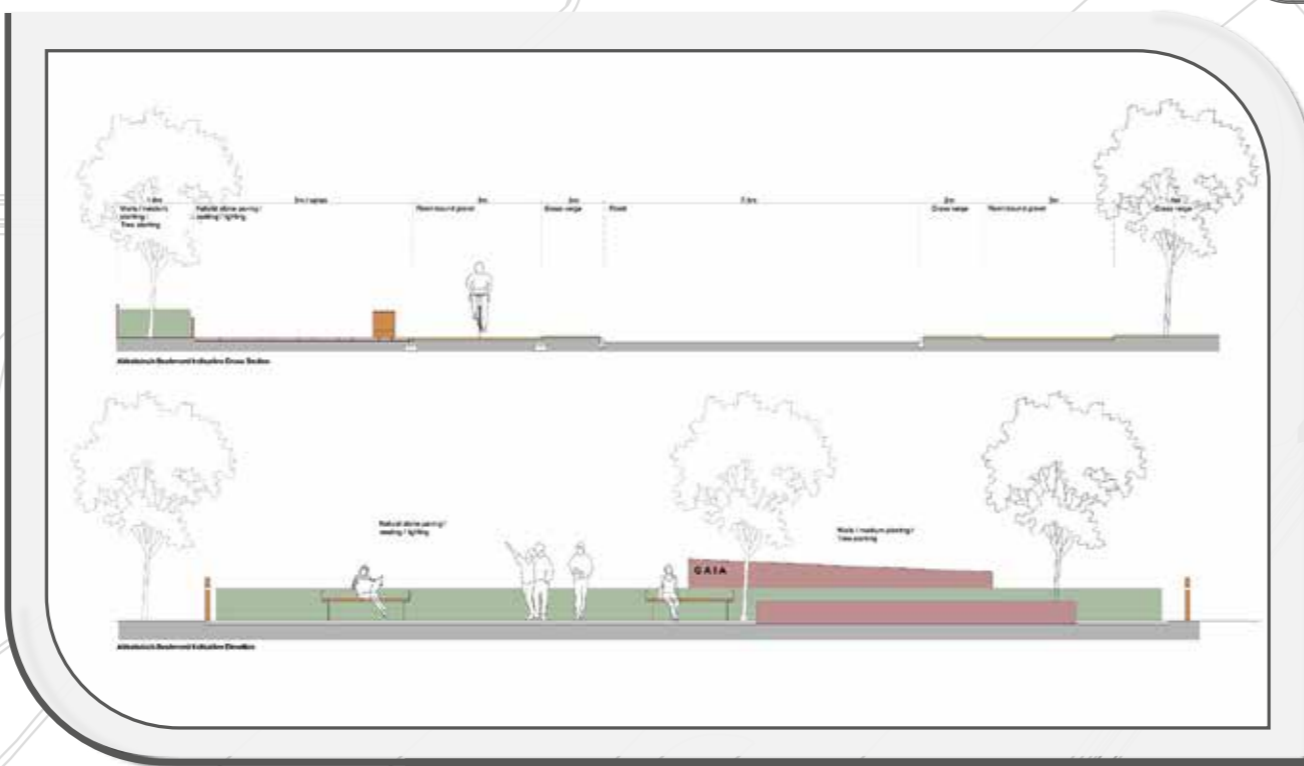
Renfrewshire Council



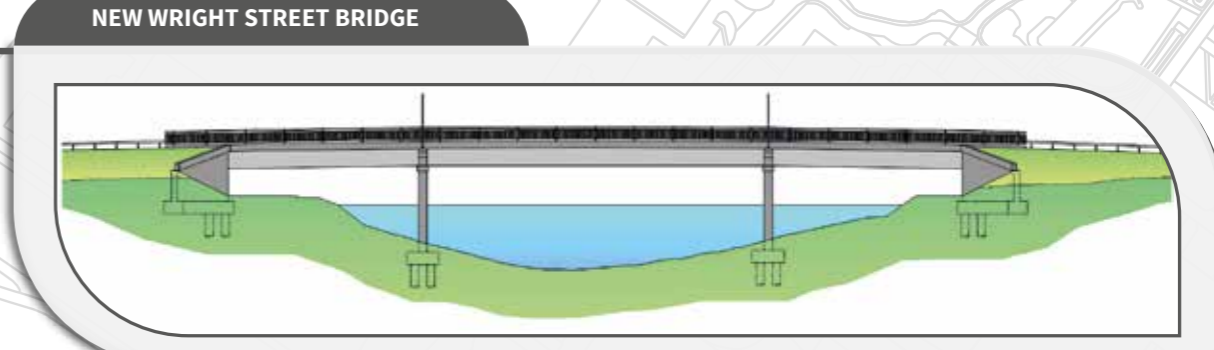
OFF ROAD CYCLEWAY



NEW PEDESTRIAN CYCLE BRIDGE



ABBOTSINCH ROAD REALIGNMENT CROSS SECTION

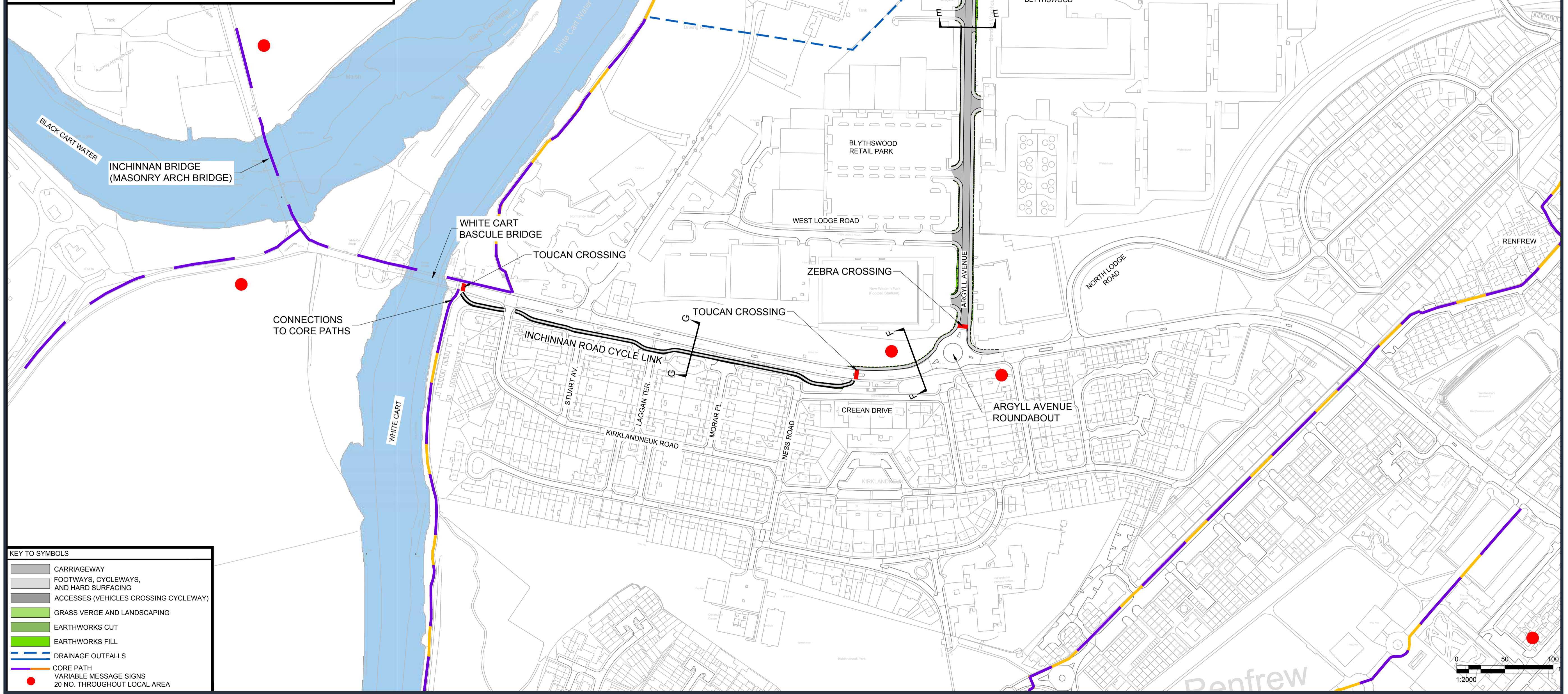
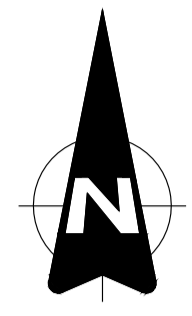
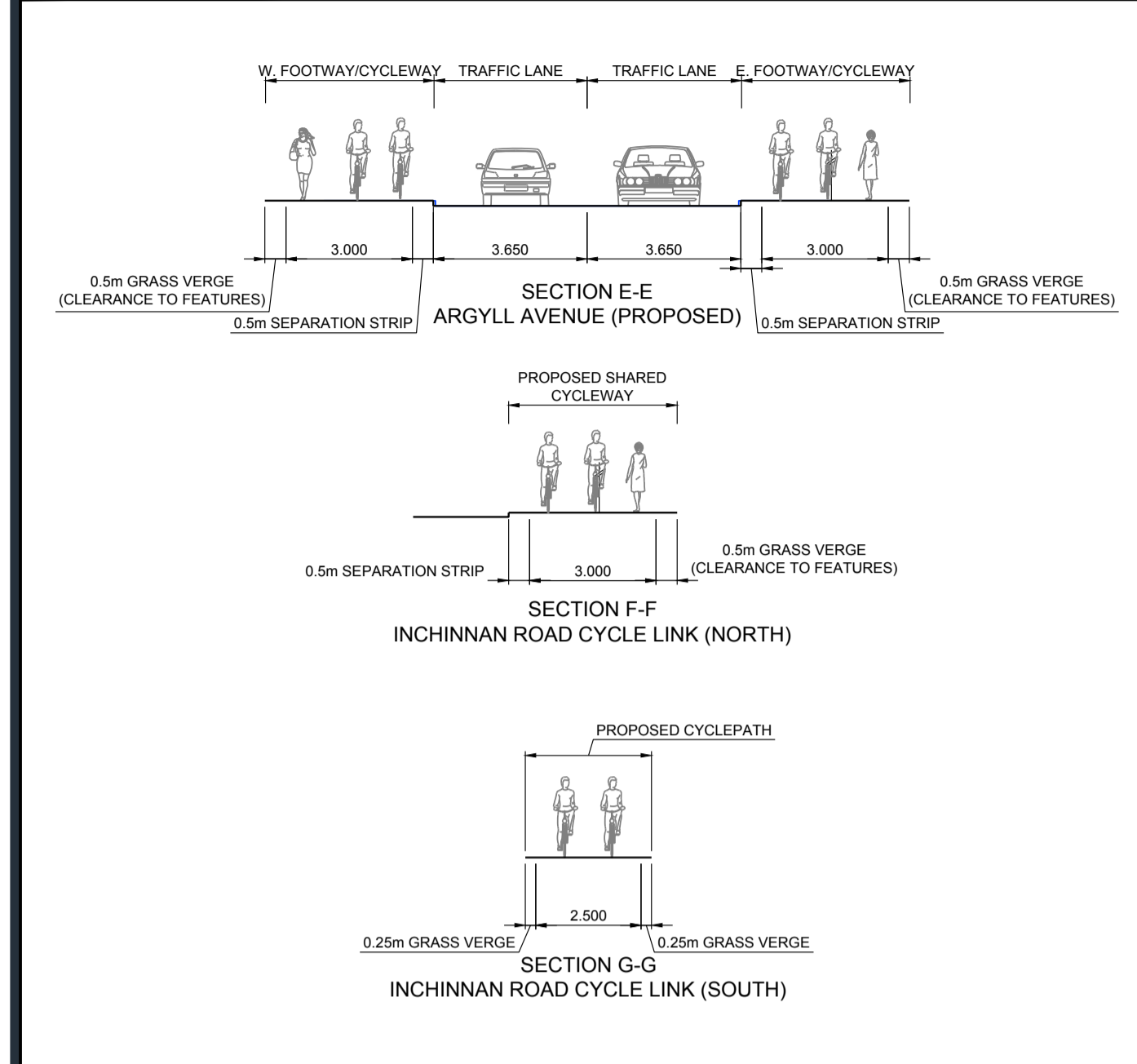


NEW WRIGHT STREET BRIDGE

Key	
Project	
Proposed Carriageway	
Proposed Cycleway	
Cuttings	
Embankments	
Structure	
Drainage	
Council Boundary	
Variable Message Sign	
Proposed Works (as part of City Deals)	
Existing	
Existing Cycleway	
Proposed by Others	
Future Cycleway (proposed by others)	

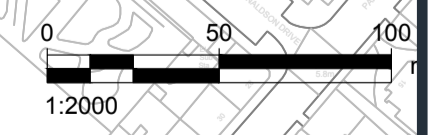


SWECO CLYDE WATERFRONT & RENFREW RIVERSIDE - SOUTH

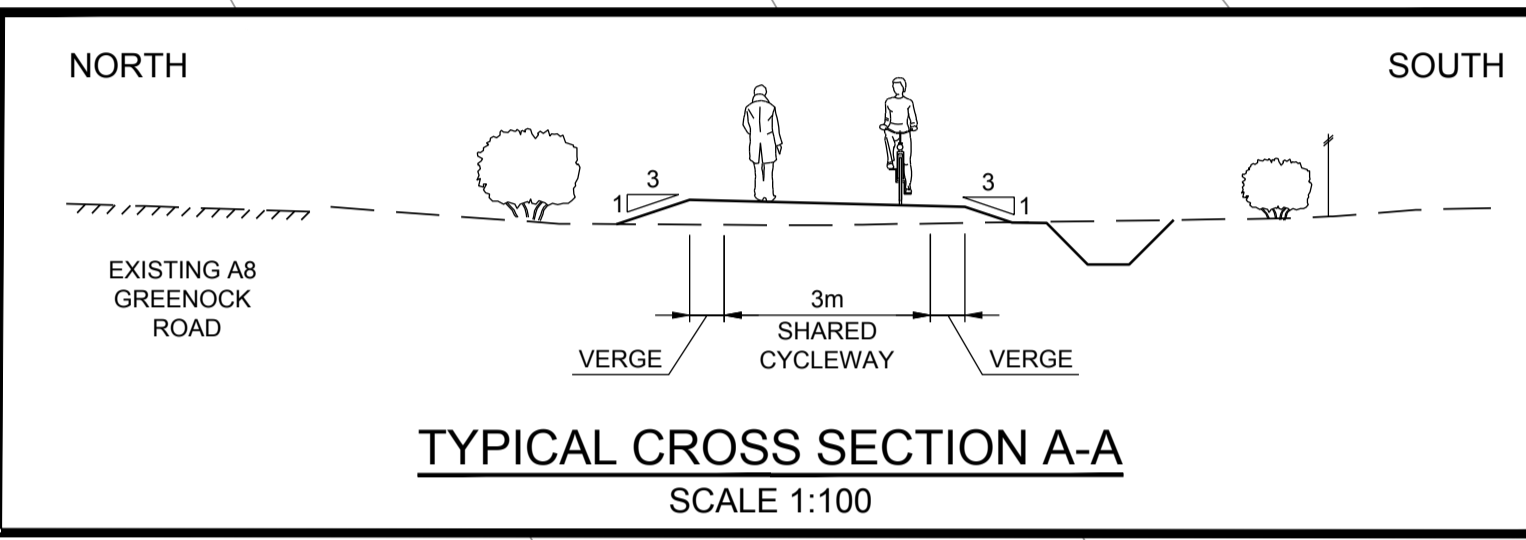
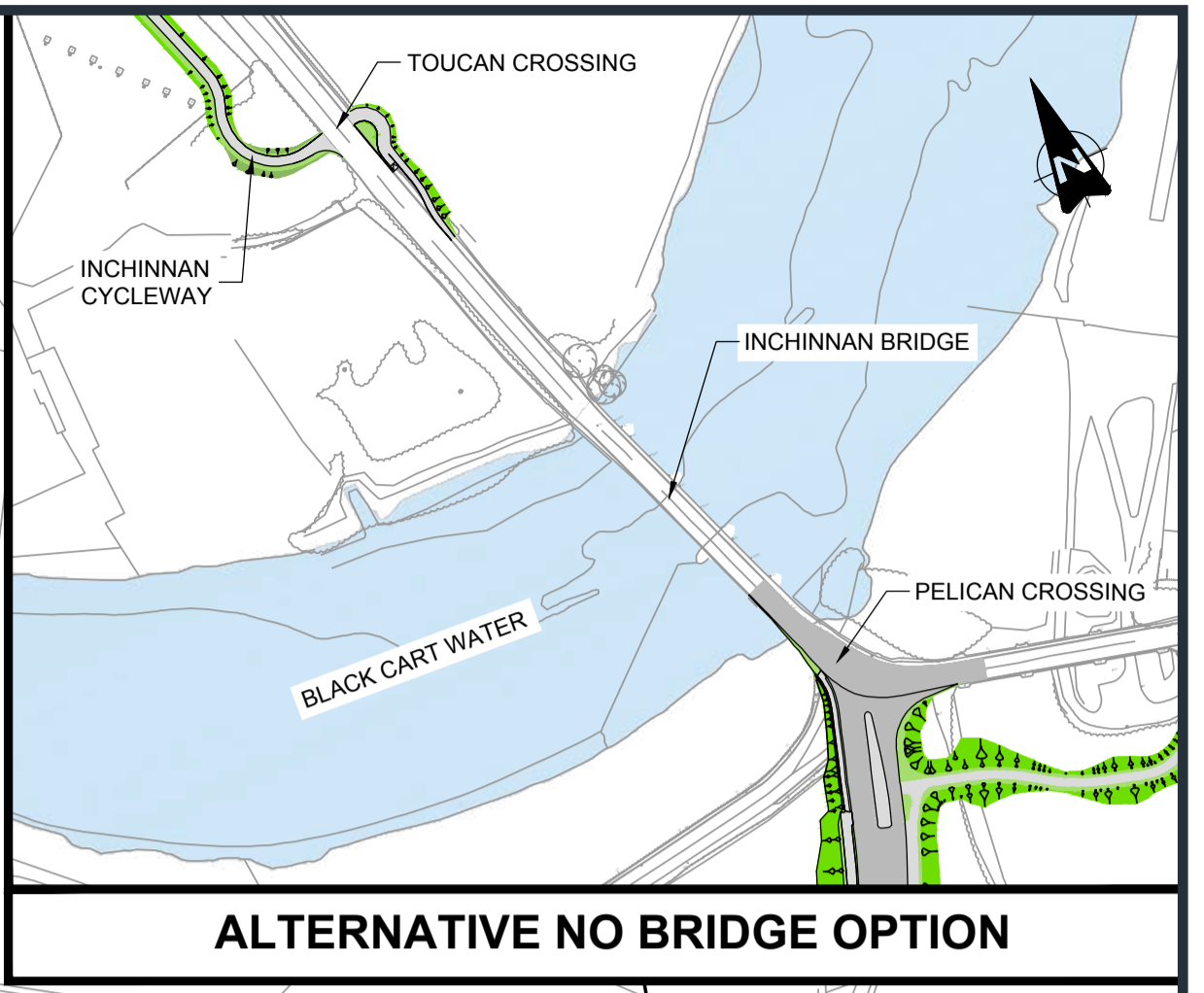
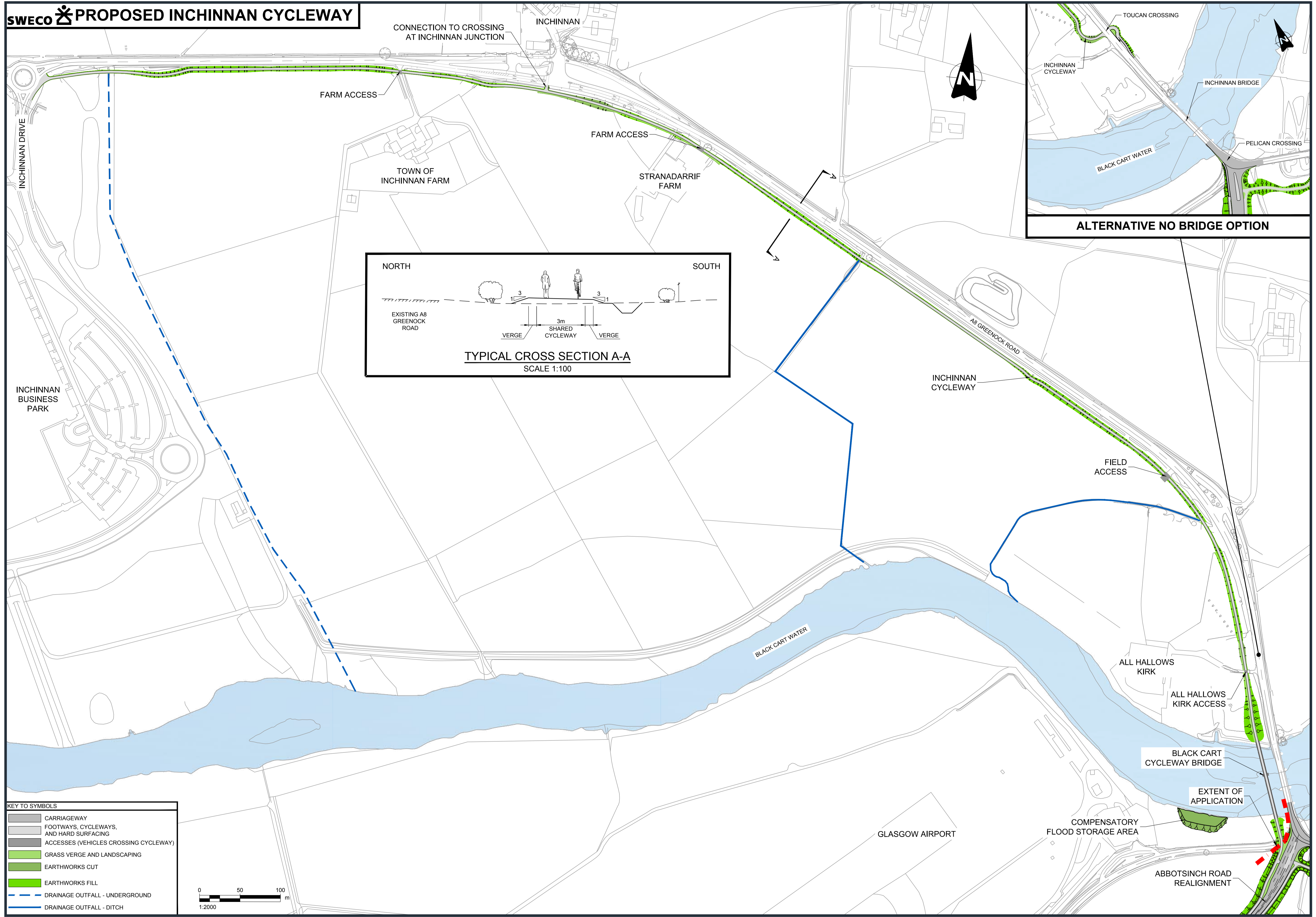


KEY TO SYMBOLS

- CARRIAGEWAY
- FOOTWAYS, CYCLEWAYS, AND HARD SURFACING
- ACCESSES (VEHICLES CROSSING CYCLEWAY)
- GRASS VERGE AND LANDSCAPING
- EARTHWORKS CUT
- EARTHWORKS FILL
- DRAINAGE OUTFALLS
- CORE PATH
- VARIABLE MESSAGE SIGNS
- 20 NO. THROUGHOUT LOCAL AREA

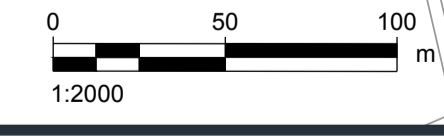


SWECO  **PROPOSED INCHINNAN CYCLEWAY**

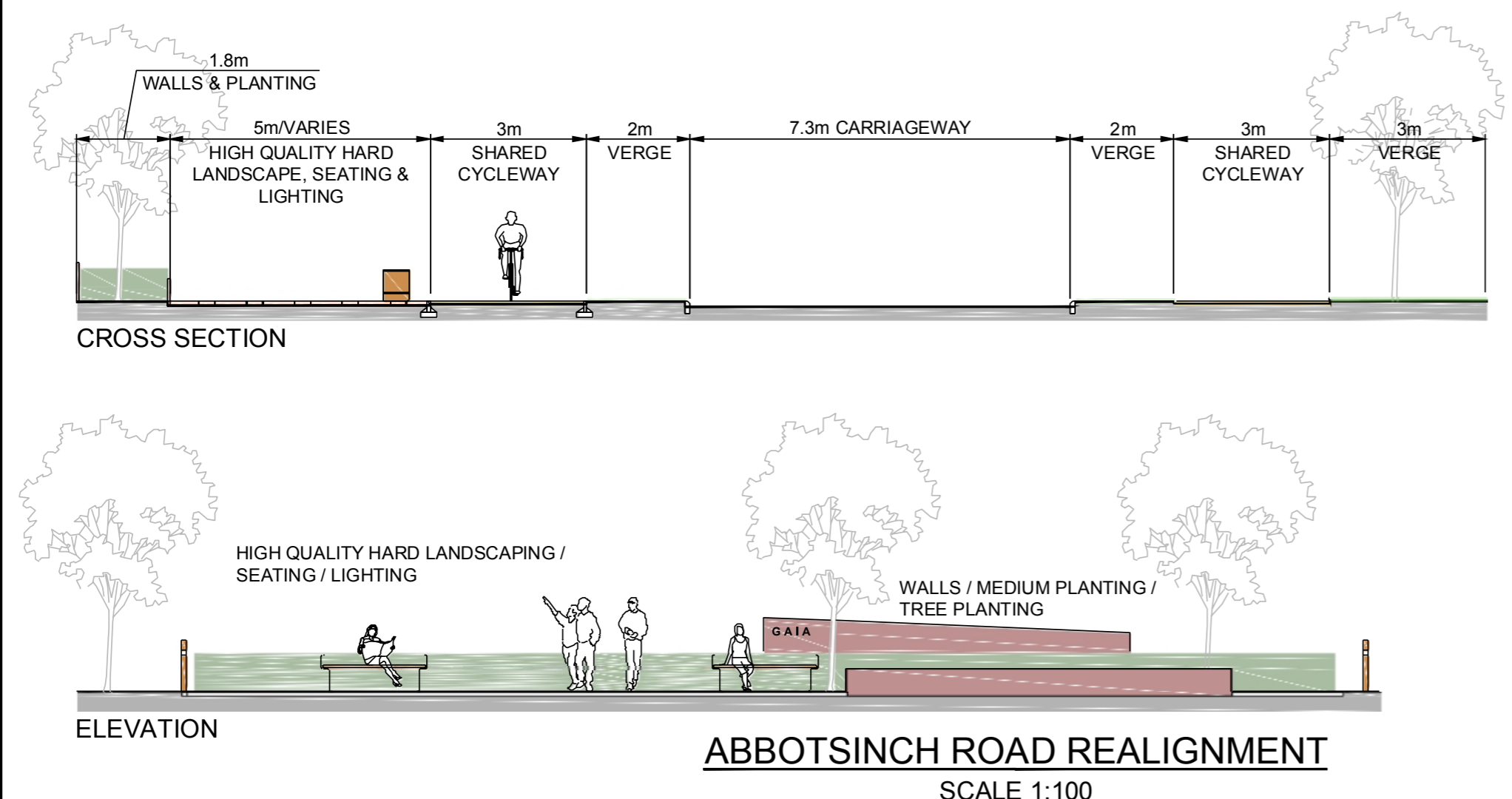


KEY TO SYMBOLS

	CARRIAGEWAY
	FOOTWAYS, CYCLEWAYS, AND HARD SURFACING
	ACCESSES (VEHICLES CROSSING CYCLEWAY)
	GRASS VERGE AND LANDSCAPING
	EARTHWORKS CUT
	EARTHWORKS FILL
	DRAINAGE OUTFALL - UNDERGROUND
	DRAINAGE OUTFALL - DITCH

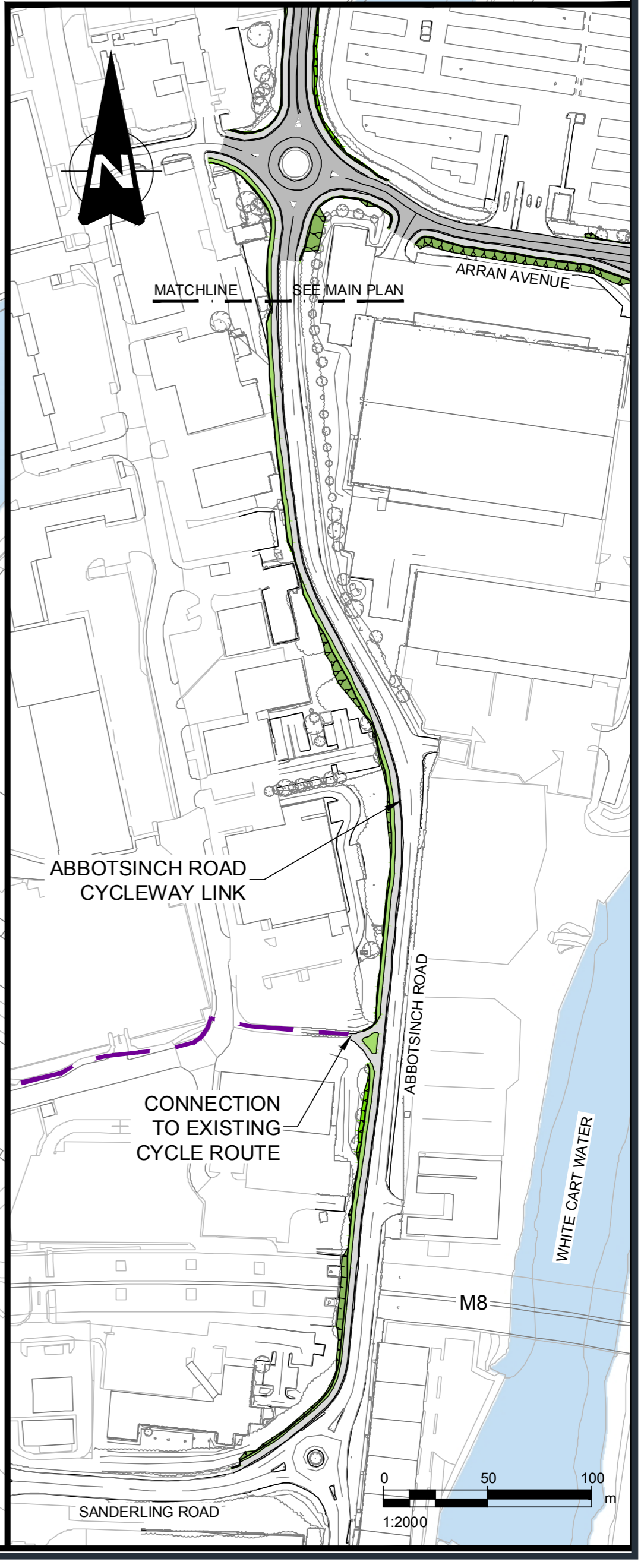
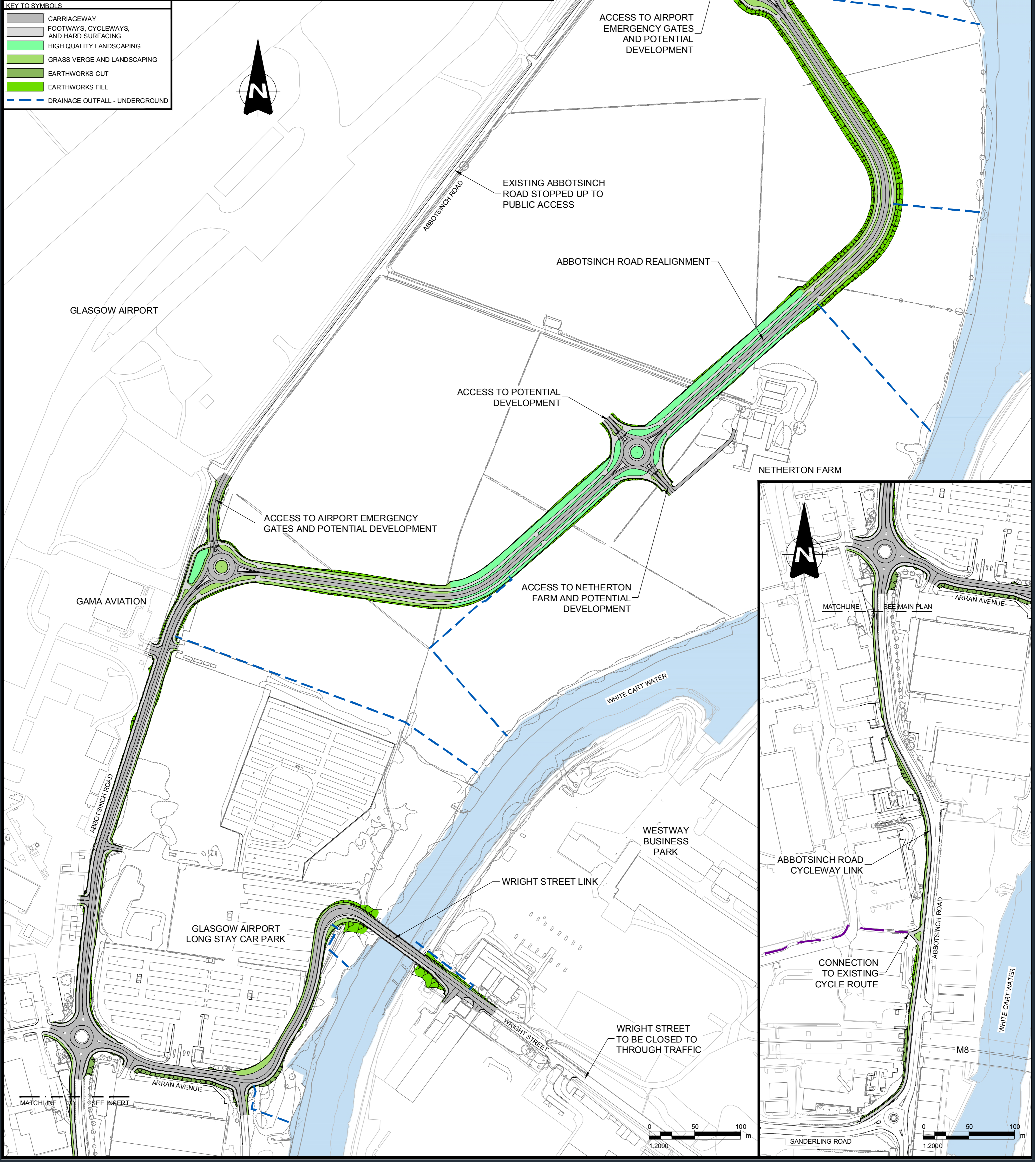
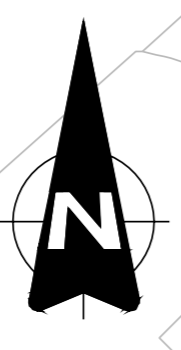


SWECO PROPOSED GLASGOW AIRPORT INVESTMENT AREA



KEY TO SYMBOLS

- CARRIAGEWAY
- FOOTWAYS, CYCLEWAYS, AND HARD SURFACING
- HIGH QUALITY LANDSCAPING
- GRASS VERGE AND LANDSCAPING
- EARTHWORKS CUT
- EARTHWORKS FILL
- DRAINAGE OUTFALL - UNDERGROUND



Clyde Waterfront and Renfrew Riverside Project (CWRR)

Through the construction of the proposed infrastructure it is anticipated that the project will enable the delivery of the following benefits for the local and wider communities;

Development benefits

- Vacant and derelict land brought back into use (83.38 hectares)
- Land remediated (21.51 hectares)
- New business space (Industrial/Storage/Distribution) (27,480 sqm)
- Enhanced retail space (10,000 sqm)
- New public realm (2 hectares)
- New office space (2,800 sqm)
- New homes (1,690)

Development of the project design, in consultation with stakeholders and the public, has enabled the following additional benefits to be delivered by the project;

- Reduction in journey times between the newly connected communities (up to 50%)
- Significantly reduced traffic flow through Renfrew Town Centre, particularly Inchinnan Road (east)
- Access to local woodland areas improved for communities on both sides of the River Clyde
- Safer and significantly expanded cycleways
- Cycle links extended to Yoker Railway Station, with a connection to NCR7
- Improvements to Dock Street / Glasgow Road junction including provision for safe crossing for pedestrians and cyclists
- Opportunity for enhanced public transport on both sides of the river including enhanced reliability through Renfrew town centre
- Potential for significant area adjacent to the River Clyde to be become an accessible area for leisure
- Reduction in greenhouse gas emissions from vehicles by over 500 tonnes in 2020
- One of the first projects in the world to follow the new standard (PAS 2080) to minimise greenhouse gas emissions—directly contributing to the achievement of the UN’s Sustainable Development Goals

Private Sector Investment

- £282m

Jobs Created

- 1015 during construction of the project
- 629 permanent additional jobs as a result of new business creation



Glasgow Airport Investment Area (GAIA)

Through the construction of the proposed infrastructure it is anticipated that the project will enable the delivery of the following benefits for the local and wider communities;

Development benefits

- Vacant and derelict land brought back into use (60 hectares)
- Land remediated (11.4 hectares)
- New business space (Industrial/Storage/Distribution) (101,880 sqm)
- Enhanced business space (Industrial/Storage/Distribution) (9,754 sqm)
- Enhanced commercial space (450 sqm)
- New office space (200,963 sqm)
- Enhanced office space (6,387sqm)
- New homes (250)

Private Sector Investment

- £430m

Jobs Created

- 365 during construction of the project
- 10,600 permanent additional jobs as a result of new business creation

Development of the project design, in consultation with stakeholders and the public, has enabled the following additional benefits to be delivered by the project;

- Reduction in HGV traffic on Porterfield Road (due to Wright Street link).
- Reduction in HGV traffic on Paisley Road, by linking Westway business park to M8 over White Cart
- Improved operation of the Greenock Road/Abbotsinch Road junction
- Safer and significantly expanded cycleways
- Enhanced opportunity for public transport links between Renfrew, the Airport and Airport Business Park
- Potential for significant area adjacent to the White Cart to be become an accessible area for leisure
- Reduction in greenhouse gas emissions from vehicles by over 200 tonnes in 2020
- One of the first projects in the world to follow the new standard (PAS 2080) to minimise greenhouse gas emissions—directly contributing to the achievement of the UN’s Sustainable Development Goals



Renfrewshire City Deal: public consultation key facts

81% supportive

Glasgow Airport Investment Area

Over **1500** people



took part in engagement

over **350** people
signed up to receive
project updates



85% supportive

Clyde Waterfront and Renfrew Riverside

440 people responded
to project surveys



Nine public exhibitions
in 2016 in Paisley,
Renfrew, Yoker
and Clydebank

Your feedback matters...



- It helped identify the preferred route locations



- All new roads include improved walking and cycling routes



- Traffic modelling study checked and addressed congestion concerns



- Selected routes minimise impact on wildlife and the environment

" This can only serve to benefit the local community and business, housing and general pride in the locality."

Survey respondent