



INLAND RAIL

COMMUNITY INFORMATION SESSION

Albury to Illabo

7 October 2021



PRESENTATION OVERVIEW

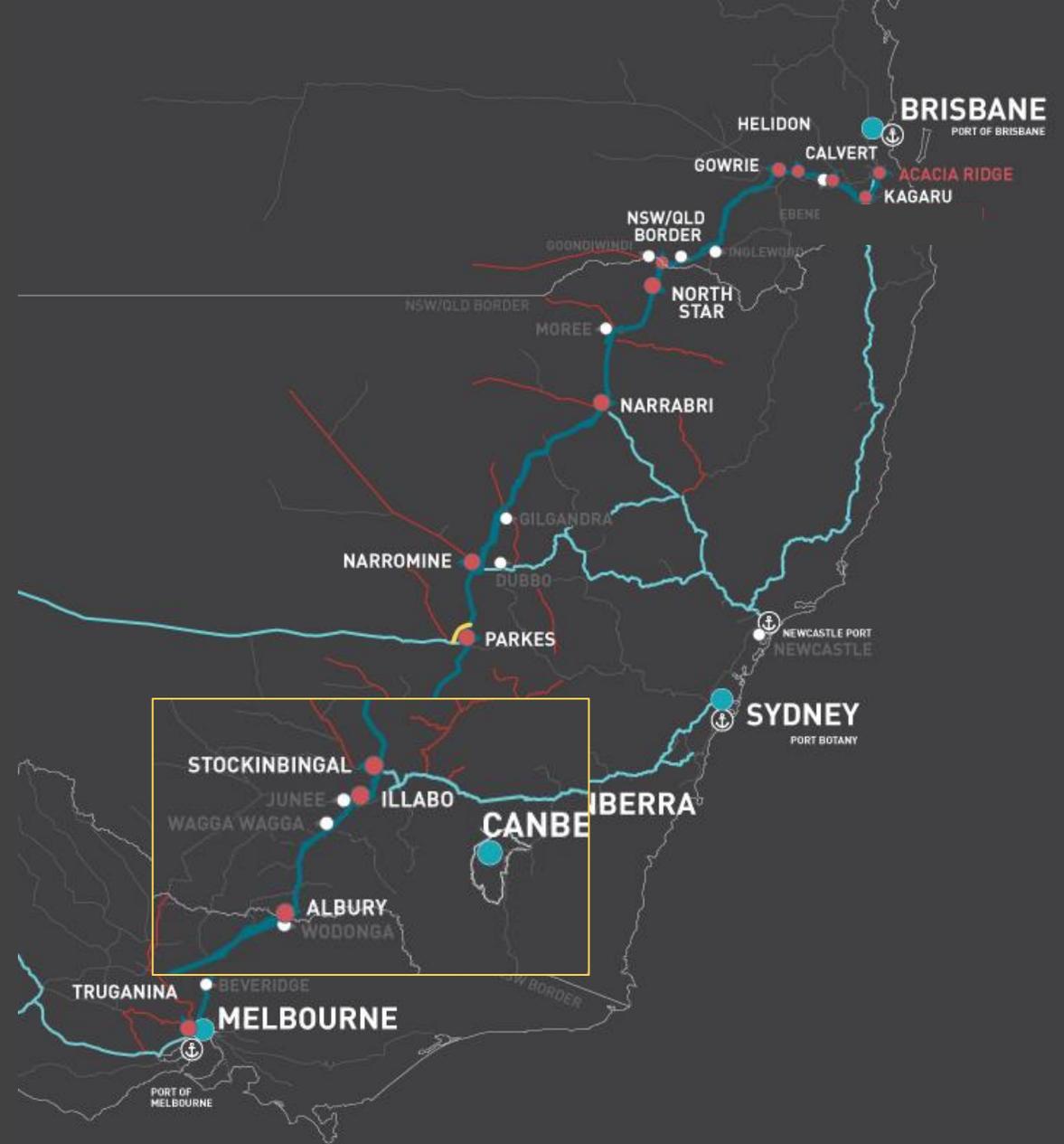
- + Program Status and Project Overview
- + Community Consultation
- + Project Solutions
- + Key Environmental Impacts
- + Q&A

PROGRAM STATUS & PROJECT OVERVIEW

PROJECT UPDATE

ALBURY TO ILLABO

- + Spans 185kms of existing rail corridor from the Victoria-New South Wales border at Albury, travelling north-northeast through Wagga Wagga and Junee to Illabo
- + An 'Enhancement' project requiring horizontal and vertical clearance works at specific sites, to accommodate the operation of double-stacked trains
- + Declared Critical State Significant Infrastructure in March 2021
- + Final Reference Design delivered September 2021
- + Environmental Impact Statement (EIS) public exhibition early 2022
- + Construction commencement 2023



ALBURY TO ILLABO PROJECT OVERVIEW

We are here



Feasibility includes:

- + Community consultation
- + Site Investigations
- + Feasibility design
- + Environmental Impact Statement

Investigations include:

- + Ecological surveys
- + Geotechnical surveys
- + Cultural heritage surveys
- + Utility identification surveys
- + Noise, air quality and vibration surveys

COMMUNITY CONSULTATION

A2I COMMUNITY DIALOGUE

Construction impact:

- + Noise and traffic impacts
- + Alternate routes causing impacts to vehicles, pedestrian and bicycles
- + Staging of construction sites and closure timeframes for bridge replacements

General:

- + Pedestrian access and DDA compliant footbridges
- + Road-rail Interfaces including grade separation and level crossings

Operational:

- + Safety and delays at crossings
- + Noise and visual amenity impacts



HOW WE ARE LISTENING

- ▶ Replacing the footbridges at Wagga Wagga and Albury Stations
- ▶ DDA compliance ramps at Albury Station, Cassidy and Wagga Wagga Station footbridges
- ▶ Extra-wide ramp at Cassidy footbridge to accommodate Wagga Wagga Active Travel Plan
- ▶ In-principle agreement to gift the Culcairn and Junee footbridges to Councils
- ▶ Working collaboratively with Wagga Wagga City Council on associated works required at Pearson Street Bridge
- ▶ Edmondson Street Bridge - pedestrian access on both sides, pedestrian safety screens and fencing between the road and pathways and future proofing for school drop-off zone stairs
- ▶ Kemp Street Bridge – bridge is now heavy mass limit (HML) compliant. We are exploring options with council on their road approaches, and an extra-wide pedestrian access to allow a viewing area
- ▶ Refined traffic detour options – improved traffic detour routes for Wagga Wagga and Junee based on community and Council feedback



Planned activities for September & October 2021

- + MP briefings
- + Social impact assessment surveys
- + Meetings with special interest groups, key stakeholders, government agencies and affected landowners
- + Community Consultative Committee (CCC) meetings held on 29 September
- + Mail-out to affected landowners and site neighbours with the final reference design visualisations and a project update
- + Albury to Illabo on-line community information session on 7 October

SPONSORSHIPS & DONATIONS

Funding between \$1000 – \$4000 for individuals and organisations in regional areas along the Inland Rail route that contribute to local and regional prosperity, wellbeing and sustainability.

- + for activities, events or projects to benefit the local community
- + 4 rounds per year

Recent Local Recipients

- + Albury Cricket Club – training kits & uniforms
- + Albury Amateur Swimming Club – marquees for events
- + Junee Public School - Aboriginal percussion instruments
- + Wagga Aboriginal Woman's Group – holistic healing program



ALBURY PACKAGE

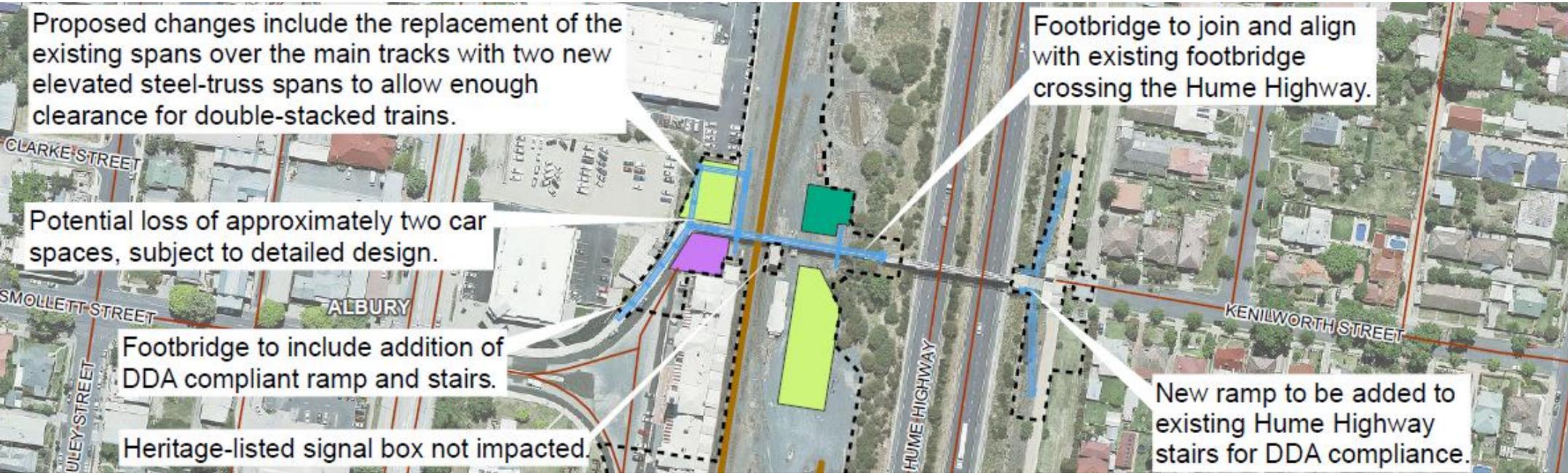
MURRAY RIVER BRIDGE



- + Lifting sway braces approx. 1.9 metres to enable double-stacked trains
- + Associated steel bridge modifications and strengthening works



ALBURY FOOTBRIDGE – REPLACEMENT



- Proposed footbridge design
- Main line
- Road
- Construction Impact Zone

Temporary construction areas

- Crane pad
- Laydown and crane pad
- Laydown area

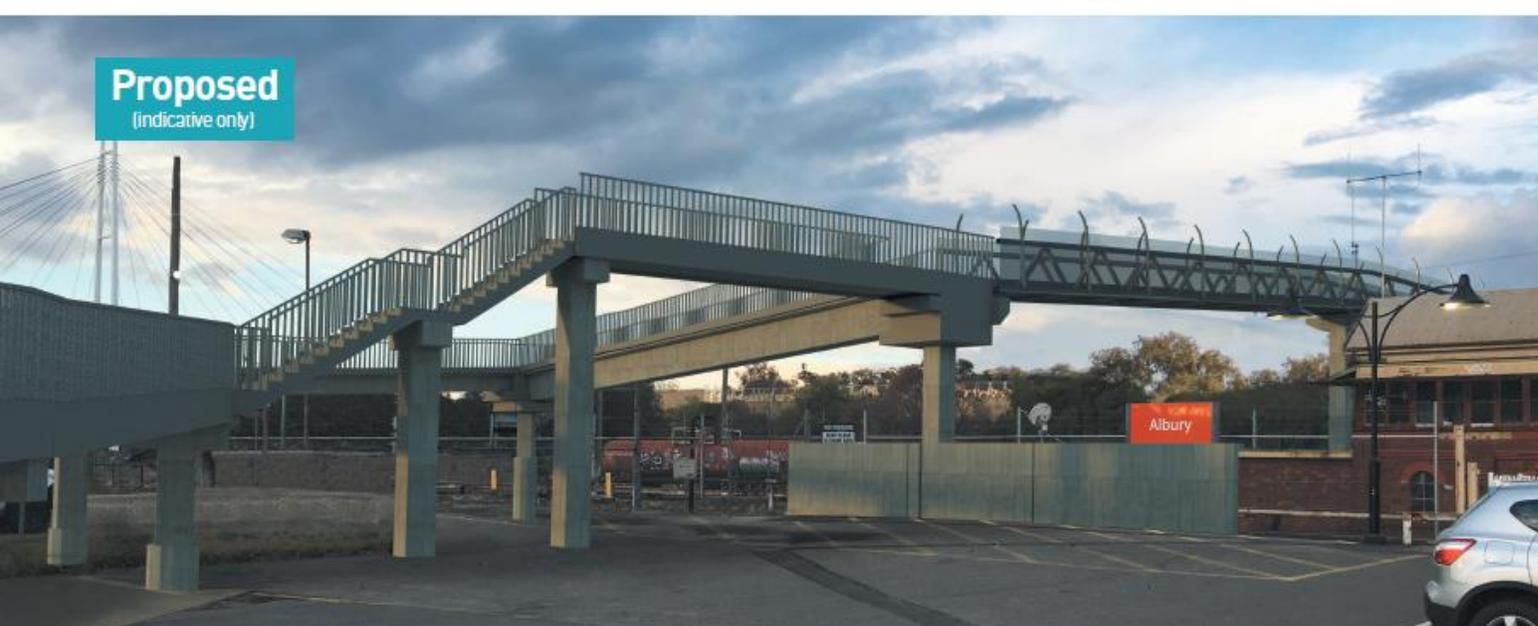
ALBURY STATION FOOTBRIDGE

Current



- + Lift footbridge for vertical clearance
- + Tie into existing footbridge over highway
- + DDA compliant ramps on both sides
- + Vertical protection screens

Proposed
(indicative only)



ALBURY FOOTBRIDGE – EASTERN RAMP



ALBURY STATION YARD

Current

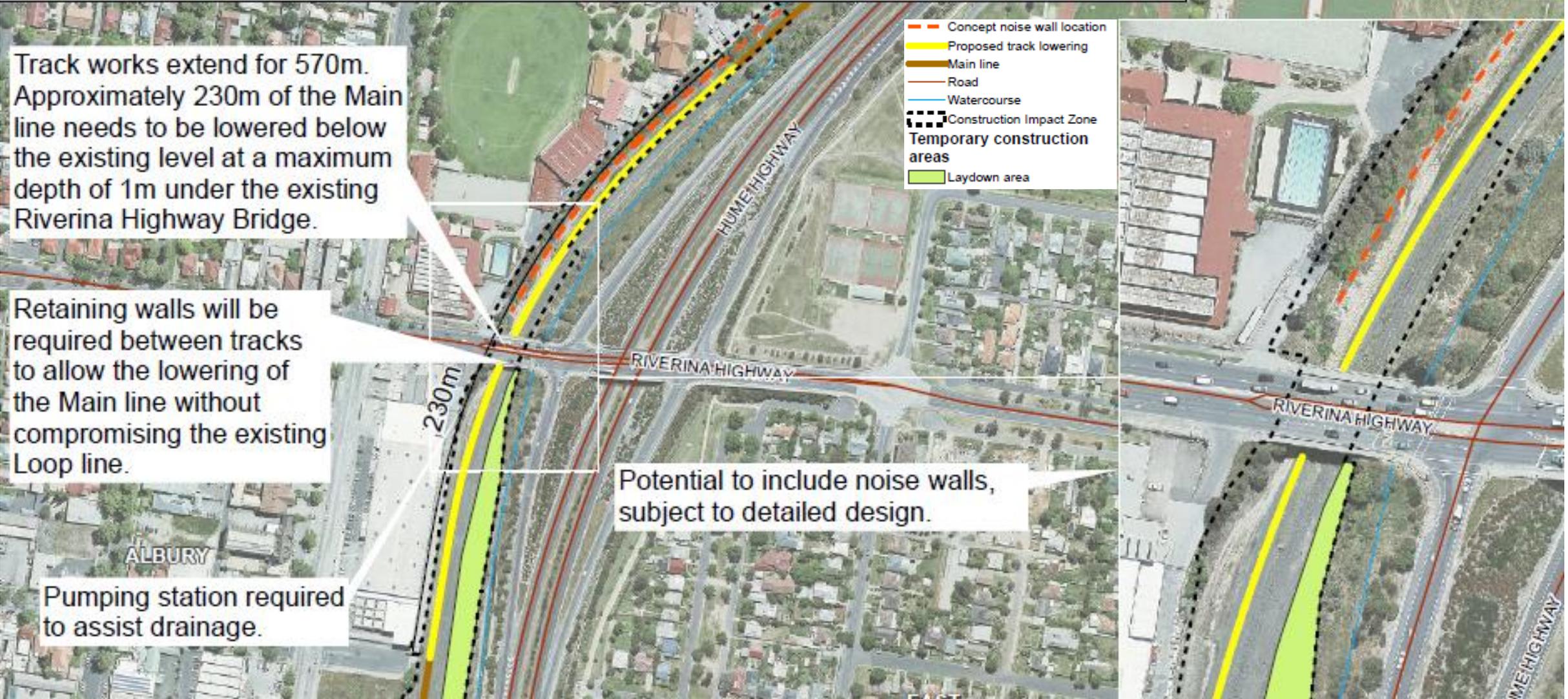


- + Slew track around signal box
- + Signal box is heritage listed

Proposed
(indicative only)



RIVERINA HIGHWAY – TRACK LOWER



RIVERINA HIGHWAY – TRACK LOWER



BILLY HUGHES BRIDGE

Current



- + Track lower for vertical clearance
- + Concrete retaining walls

Proposed
(indicative only)



ANTICIPATED CONSTRUCTION DURATION

SITE	DURATION (days)	Comments
Murray River Bridge	241	Due to the available work windows, there has been only 2 shifts a week allowed
Albury Yard Track slews	57	1 x 60-hour possession required
Albury Footbridge Replacement	120	
Riverina Highway Bridge Track lower	318	2 x 60-hour possessions required
Billy Hughes Bridge Track Lower	324	3 x 60-hour possessions required

- + Work has been scheduled around the 60-hour possessions (September and March)
- + Actual dates, timings and packaging of works will be resolved by the construction contractor

GREATER HUME – LOCKHART PACKAGE

CULCAIRN

- Footbridge removal and associated works
- Greater Hume Council confirmed proposed site location for the gifted footbridge as Eric Thomas Park
- Track slew and gantry works in Culcairn Station Yard

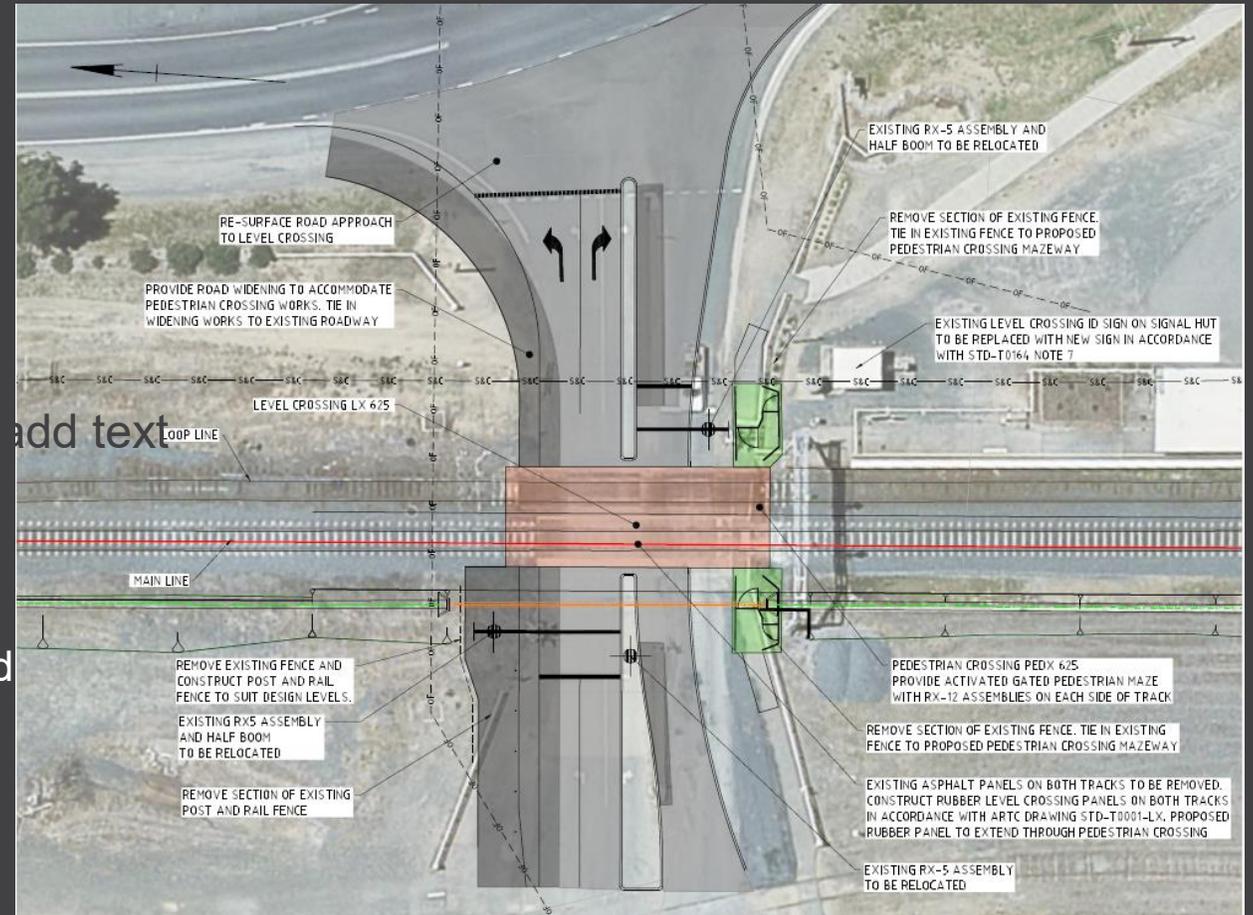


In-principle agreement to gift council the decommissioned footbridge



Sladen St level crossing works:

- Relocation of level crossing infrastructure for compliant clearances
- Activated pedestrian maze
- Replacement of culvert under crossing
- Temporary closure would not impact the Olympic Highway
- Temporary closure during 60-hour possession would impact local traffic and would temporarily increase traffic on Allan Street and Rosler Parade (around 1.6 km). Pedestrian access to be managed during construction



ANTICIPATED CONSTRUCTION DURATION

SITE	DURATION (days)	Comments
Culcairn Yard	56	1 x 60-hour possession
Henty Yard	61	1x 60-hour possession

- + Actual dates, timings and packaging of works will be resolved by the construction contractor
- + Work has been scheduled around the 60-hour possessions (September and March)

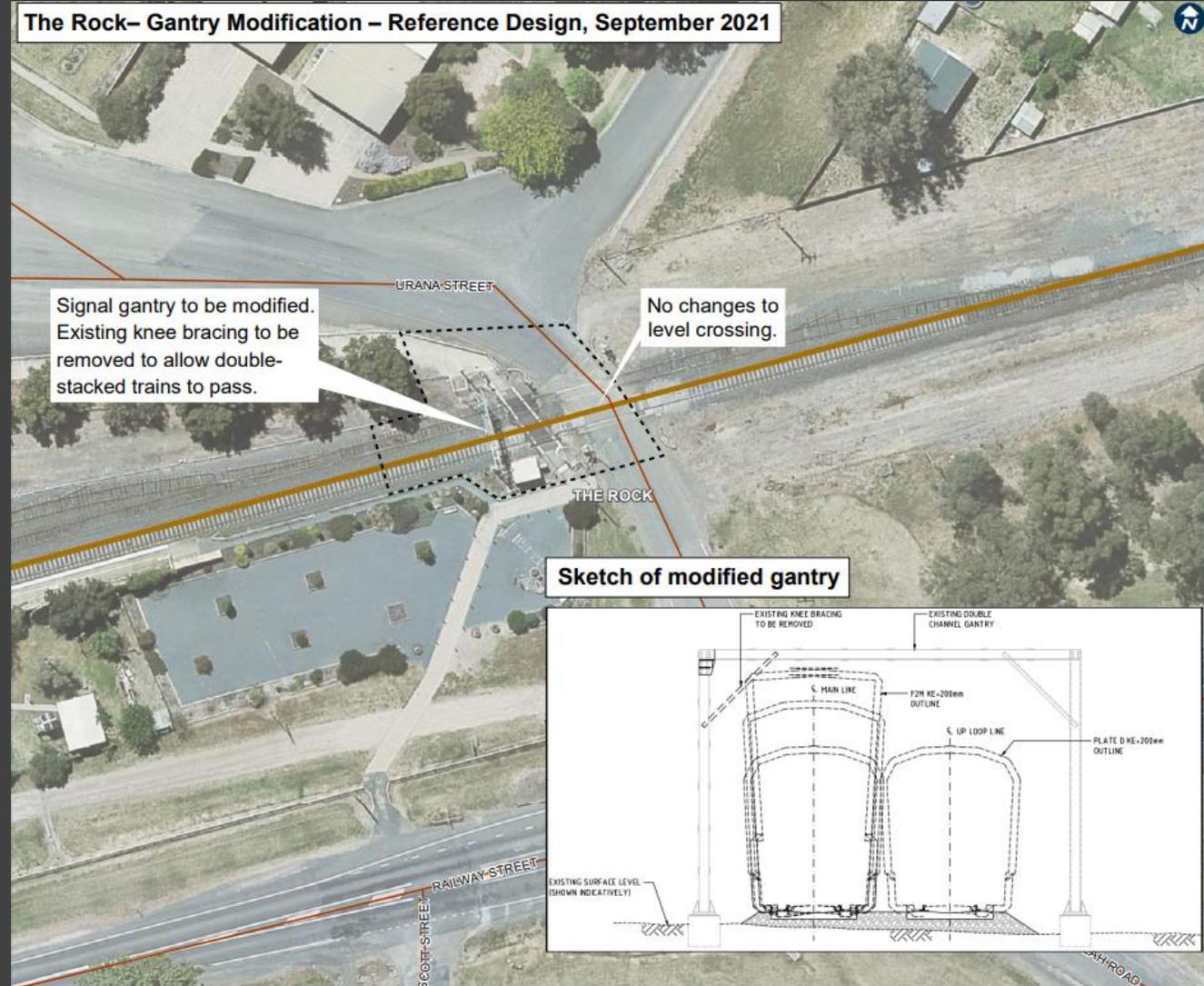
YERONG CREEK

- + Works on the level crossing will occur under traffic management to maintain accessibility
- + This would occur for limited periods
- + Notification measures will be carried out to alert the community concerning potential delays



THE ROCK

- + Urana St level crossing partial closure, managed through traffic control
- + Temporary removal of existing fencing required. Alternative fencing required for pedestrian



ANTICIPATED CONSTRUCTION DURATION

SITE	DURATION (days)	Comments
Yerong Creek Yard	61	Rail corridor works
Plunket St Level Crossing	6 - 8	Modification works
The Rock	15	Rail corridor works. Partial closure of Urana Street LX may be required during works, managed through traffic control

- + Actual dates, timings and packaging of works will be resolved by the construction contractor
- + Work has been scheduled around the 60-hour possessions (September and March)

WAGGA WAGGA PACKAGE

URANQUINTY YARD

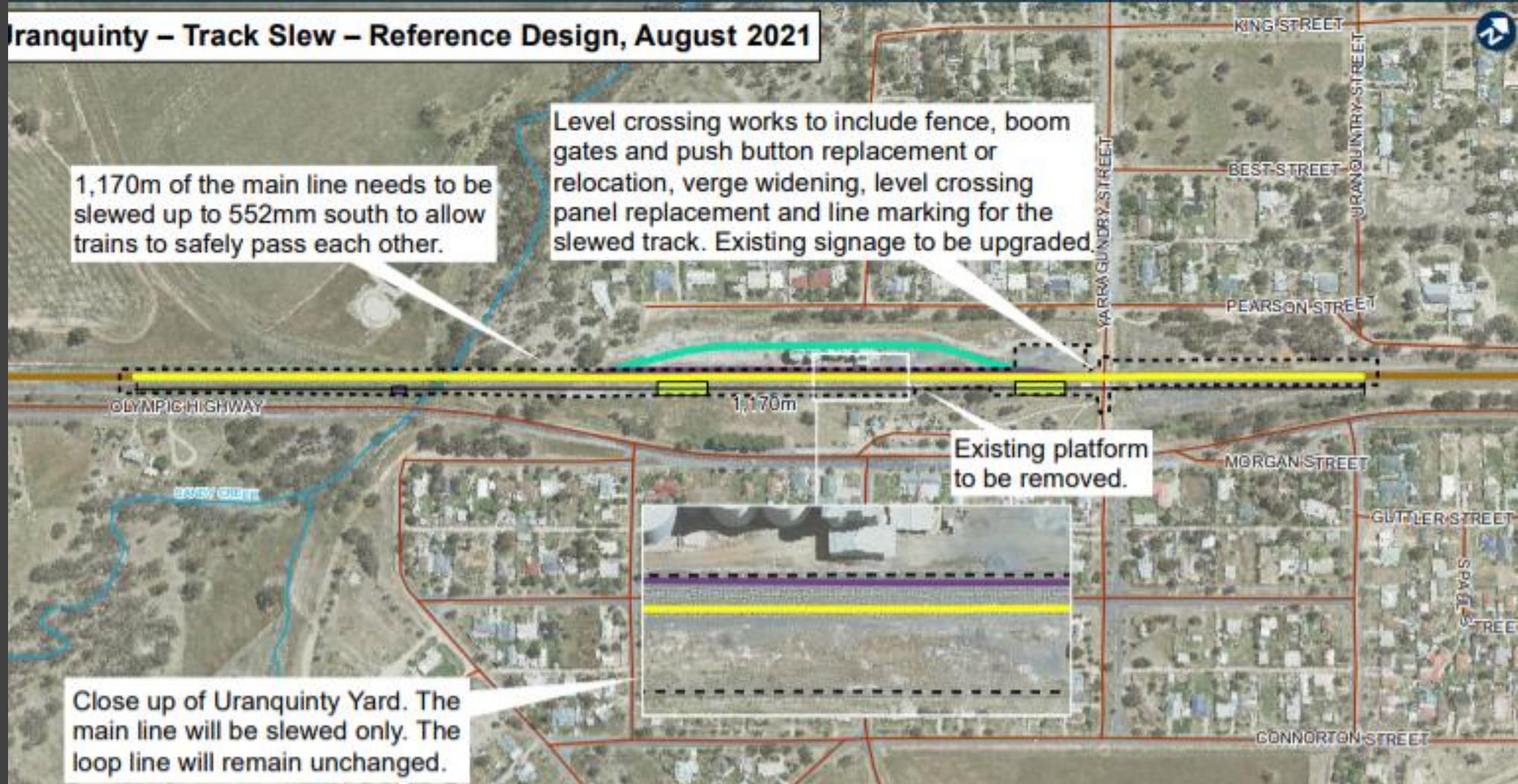
Uranquinty – Track Slew – Reference Design, August 2021

1,170m of the main line needs to be slewed up to 552mm south to allow trains to safely pass each other.

Level crossing works to include fence, boom gates and push button replacement or relocation, verge widening, level crossing panel replacement and line marking for the slewed track. Existing signage to be upgraded.

Existing platform to be removed.

Close up of Uranquinty Yard. The main line will be slewed only. The loop line will remain unchanged.



The Australian Government is delivering Inland Rail through the Australian Rail Track Corporation (ARTC) in partnership with the private sector.

Albury to Illabo Phase 2 Uranquinty Yard Clearances

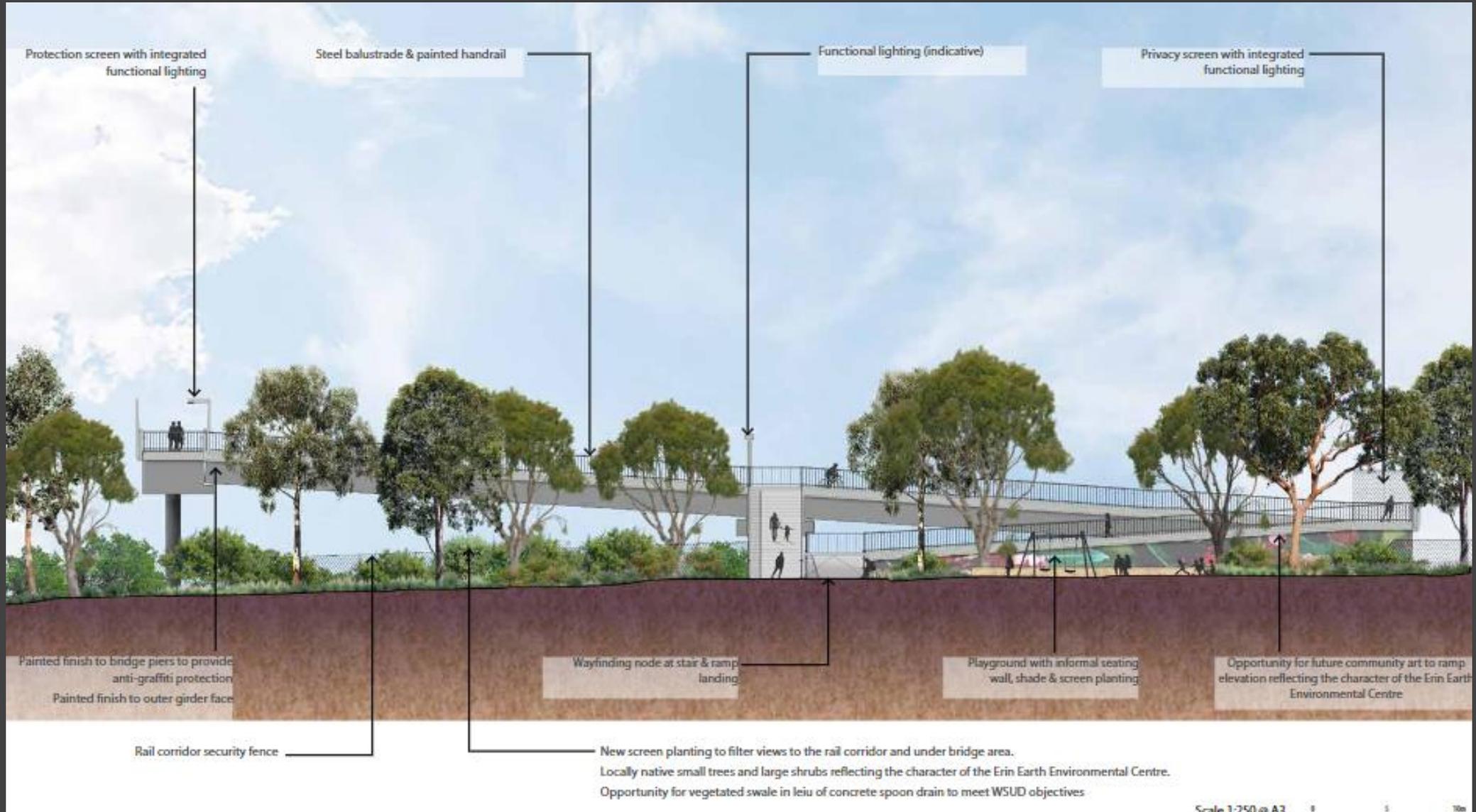
- Proposed track slew
- Main line
- Loop line
- Siding
- Road
- Watercourse
- Construction Impact Zone
- Temporary construction areas
 - Laydown area
 - Crane pad

CASSIDY FOOTBRIDGE

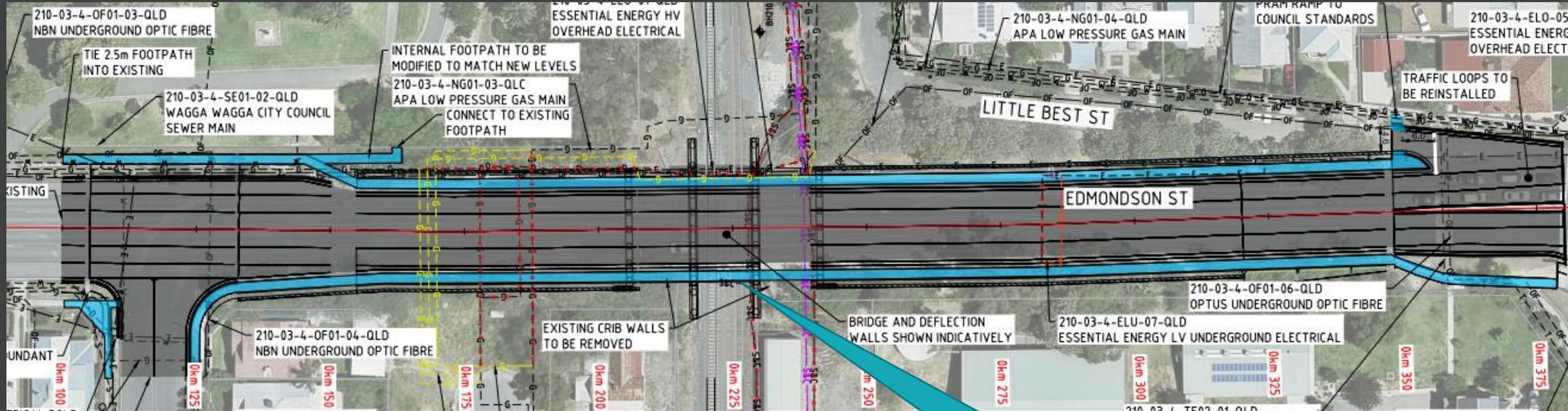
- + Replace and raise bridge approx. 2 metres
- + 3 metres wide path to accommodate active cycle path
- + Vertical pedestrian safety screens
- + DDA compliant ramps



LANDSCAPE & URBAN DESIGN



EDMONDSON STREET BRIDGE



- + Raise bridge approx. 2 metres
- + Tie into existing road interfaces
- + Pedestrian paths on both sides
- + Vertical pedestrian safety screens
- + Pedestrian fencing between the road and path on both sides

Pedestrian access
both sides

EDMONDSON STREET BRIDGE

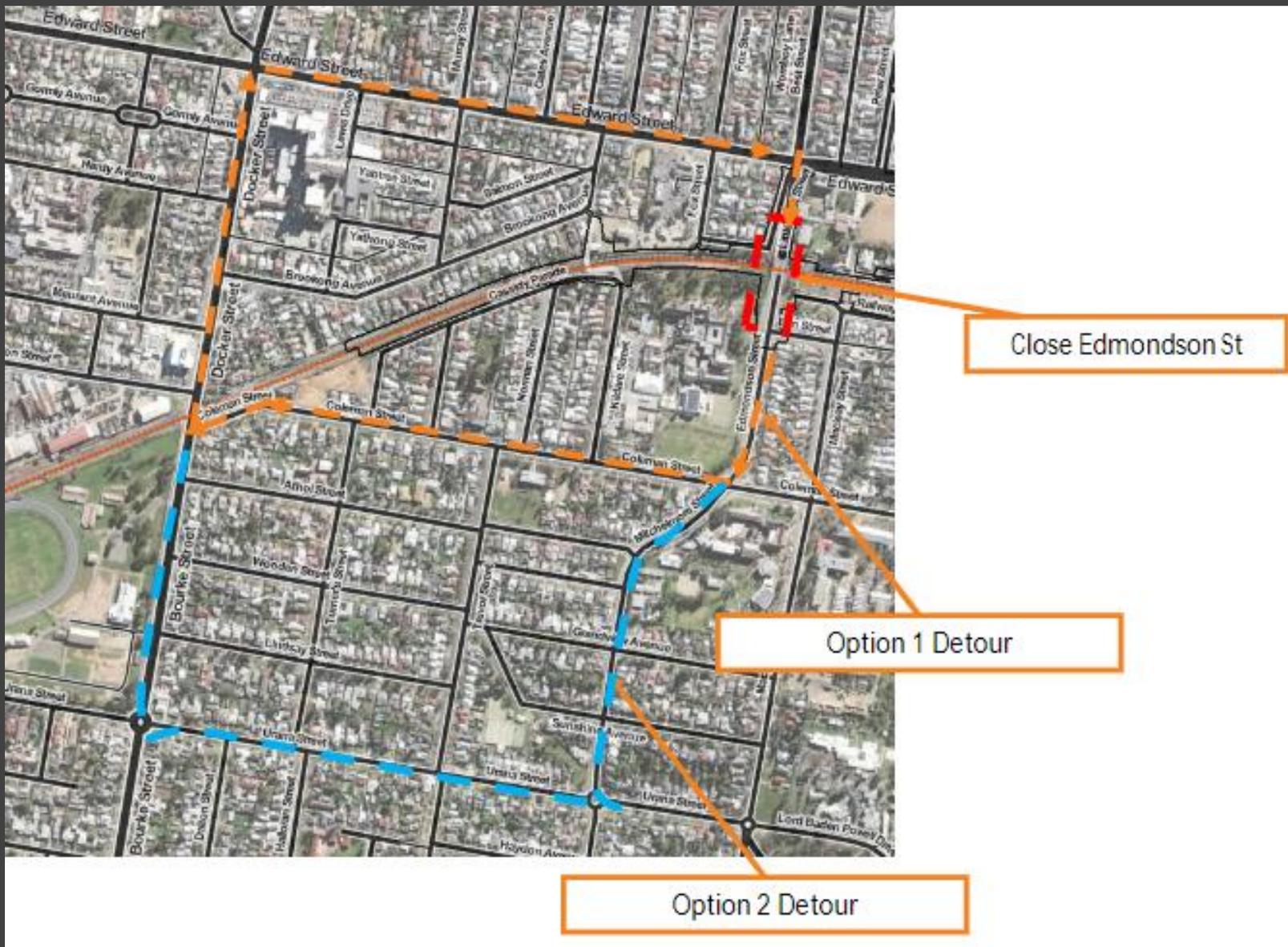
Current



Proposed
(indicative only)



TRAFFIC DETOURS

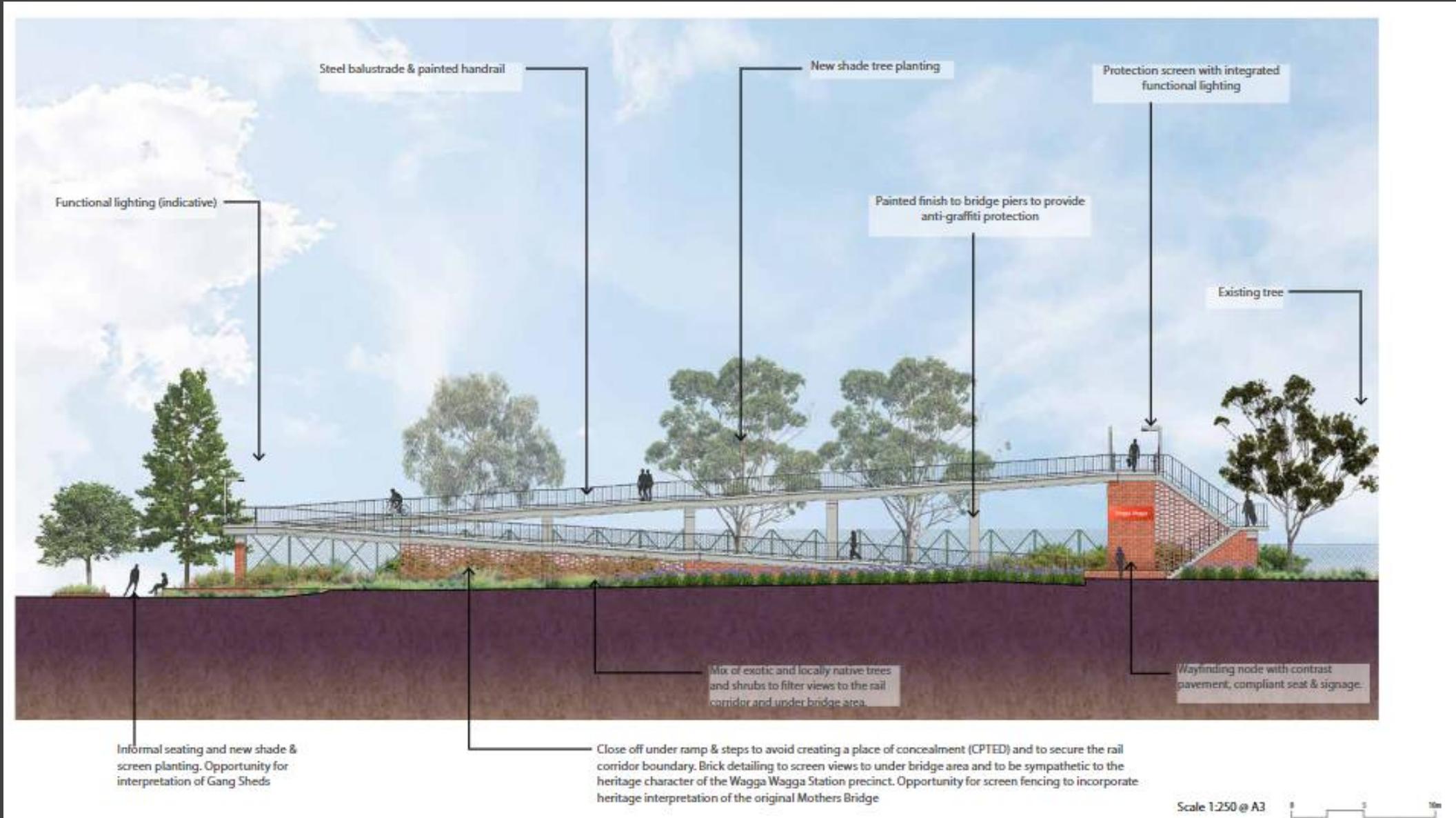


WAGGA WAGGA STATION FOOTBRIDGE

- + Raise bridge approx. 2 metres
- + 2 metre wide pedestrian path on eastern side
- + DDA compliant ramps
- + Pedestrian safety screens

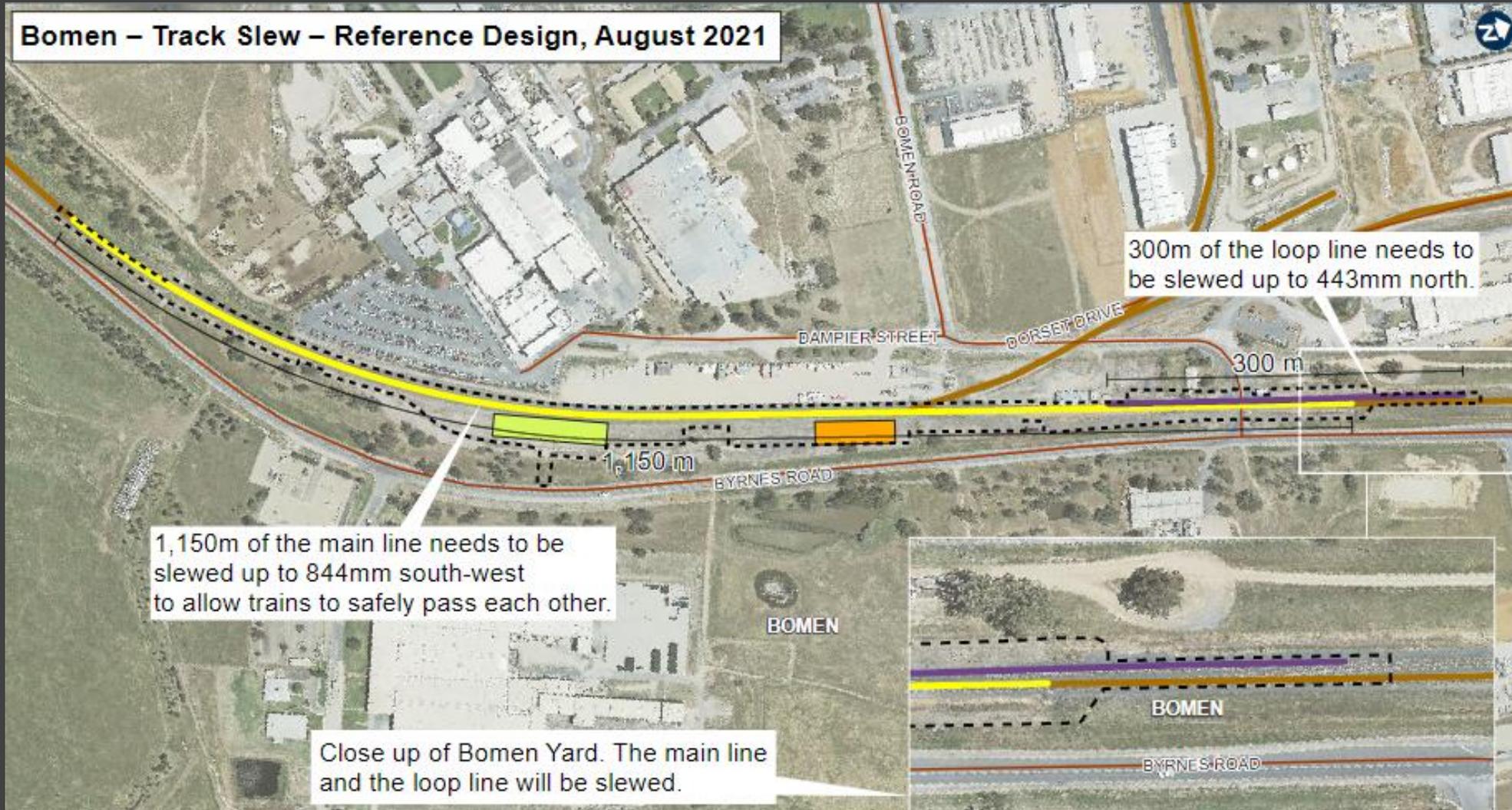


LANDSCAPE & URBAN DESIGN



BOMEN YARD

Bomen – Track Slew – Reference Design, August 2021



The Australian Government is delivering Inland Rail through the Australian Rail Track Corporation (ARTC), in partnership with the private sector.

Albury to Illabo Phase 2 Bomen Yard Clearances

- Proposed track slew - main line
- Proposed track slew - loop line
- Main line
- Road
- Construction Impact Zone
- Temporary construction areas**
- Office and laydown area
- Laydown area

**NOT FOR PUBLICATION.
FOR CONSULTATION PURPOSES ONLY.**

ANTICIPATED CONSTRUCTION DURATION

SITE	DURATION (days)	Comments
Uranquinty track slew	54	LX: 5 – 20 days (Traffic Control or Detours)
Pearson Street Bridge track lowering	324	Rail corridor
Cassidy Footbridge replacement	120	Detours
Edmondson Street Bridge replacement	240	Bridge closure: 184 days
Wagga Wagga Station Footbridge replacement	120	Pedestrian access maintained during construction
Wagga Wagga track slew	54	Rail corridor
Bomen track slew	52	Rail corridor

- + Staging across Cassidy, Edmondson and Wagga Wagga Station bridges would occur so that access across the track is maintained for pedestrians and cyclists
- + Actual dates, timings and packaging of works will be resolved by the construction contractor

JUNEE PACKAGE

KEMP STREET BRIDGE

- + Bridge replacement (online) and associated works.



HML structural loading for bridge and 2.5 metre wide pedestrian access

KEMP STREET BRIDGE- REPLACEMENT (ONLINE)



- + Pedestrian access and throw screens
- + Lifted for vertical clearance
- + HML structural capacity on the bridge

PROPOSED DETOURS

- + Construction traffic management will include consideration of school travel routes for busses, pedestrians and cyclists
- + Ongoing engagement with Council and heavy vehicle operators to establish a bypass route



JUNEE STATION FOOTBRIDGE - REMOVAL



- + The Junee Station footbridge will be removed to allow for the passage of double-stacked freight trains.
- + Current vertical clearance 4.9m (7.1m required).

In principle agreement to gift council the decommissioned footbridge

Visualisations are for illustrative purposes and not to scale.

OLYMPIC HIGHWAY OVERPASS – TRACK MODIFICATION

←
Cootamundra

→
Junee



ANTICIPATED CONSTRUCTION DURATION

SITE	DURATION (days)
Kemp Street Bridge	206
Olympic Highway Overpass	58
Junee to Illabo track slews	202

- + Actual dates, timings and packaging of works will be resolved by the construction contractor.
- + Work has been scheduled around the 60-hour possessions (September and March).

A2I KEY ENVIRONMENTAL IMPACTS

- + Noise and vibration impacts during construction at key sites
- + Construction noise impacts
- + Potential operational noise impacts from additional train movements
- + Non-Aboriginal heritage impacts
- + Temporary closure of roads and footbridges with associated detours
- + Temporary property access



NEXT STEPS

Activity	Date
Final Reference Design	Q3 2021
EIS Submission and public exhibition	Q1 2022
Appoint D&C Contractor	2022
Detailed Design	2022
Construction	2023

QUESTIONS

FOR FURTHER INFORMATION

Website: InlandRail.ARTC.com.au/a2i

Phone: 1800 732 781

Email: InlandRailNSW@artc.com.au

Interactive Map: Maps.InlandRail.com.au/a2i



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THANK YOU