

New intersection where the new road underpass connects to Princes Highway-Lonsdale Street. Artist impression, subject to change.

Webster Street, Dandenong / Issue 01, November 2023

# Level crossing removal update



We want to hear from you

We're removing 27 level crossings on the Cranbourne and Pakenham lines, making them boom gate free and creating room for 121,000 passengers every week on these lines when the Metro Tunnel opens.

We're getting rid of the dangerous and congested level crossing at Webster Street, Dandenong.

Technical and engineering assessments have determined that the best solution is to close Webster Street to vehicles at the level crossing and build a new road under the rail line, connecting Princes Highway-Lonsdale Street to Cheltenham and Hammond roads.

Removing this level crossing will improve safety for drivers, pedestrians and cyclists, and prepare the area for future development.

It will also reduce road congestion and deliver a more reliable road network with better connections and travel times.

We will close Webster Street at the level crossing in 2025 and the new road underpass will open by 2028.

## Concept designs

Concept designs are now available to view. We're inviting the community to view the designs and attend an upcoming community consultation session.

## Why does this level crossing need to go?



22 near miss incidents have been recorded at the level crossing since 2012



Up to 10,000 vehicles passing through the crossing face delays each day



The boom gates can be down for up to 62 minutes of the morning peak (7am-9am)



Sign up for updates  
Subscribe for email and SMS updates  
at [levelcrossings.vic.gov.au/subscribe](https://levelcrossings.vic.gov.au/subscribe)



## Hãy chia sẻ ý kiến của quý vị

Chúng tôi đang mời cộng đồng góp ý về việc loại bỏ vị trí đường ray xe lửa cắt ngang đường bộ trên Webster Street.

Để xem thông tin dự án, chia sẻ góp ý và đặt câu hỏi về dự án, hãy quét mã QR hoặc truy cập [engage.vic.gov.au/lxrp-webster-street](https://engage.vic.gov.au/lxrp-webster-street)

## 分享您的反馈意见

我们正在征集社区对拆除 Webster Street 铁路平交道口的反馈意见。

如欲查看项目信息、分享反馈意见或针对该项目提问，请扫描二维码或访问 [engage.vic.gov.au/lxrp-webster-street](https://engage.vic.gov.au/lxrp-webster-street)

## உங்கள் கருத்துக்களைப் பகிரவும்

வெப்ச்டர் (Webster) தெருவிலுள்ள இரயில் சாலை சந்திப்பை (level crossing) அகற்றுவது குறித்த சமூகக் கருத்துக்களை நாங்கள் வரவேற்கிறோம்.

செயல்திட்டத் தகவல்களை பார்வையிடவும், கருத்துக்களைப் பகிரவும் மற்றும் செயல்திட்டத்தைப் பற்றிய கேள்வி ஒன்றைக் கேட்கவும் க்யூ.ஆர். (QR) குறியீட்டை அலகீடு (scan) செய்யவும் அல்லது பின்வரும் இணையதளத்துக்குச் செல்லவும்: [engage.vic.gov.au/lxrp-webster-street](https://engage.vic.gov.au/lxrp-webster-street)

## Доставите нам коментаре

Позивамо чланове друштвене заједнице да нам доставе коментаре на уклањање пружног прелаза у нивоу пута у улици Вебстер (Webster Street).

За информације о пројекту, коментаре и питања о пројекту, скенирајте QR код или посетите [engage.vic.gov.au/lxrp-webster-street](https://engage.vic.gov.au/lxrp-webster-street)

## شارك بملاحظاتك

نحن ندعو المجتمع إلى تقديم ملاحظاته بشأن إزالة تقاطع سكة الحديد في شارع ويبستر Webster Street.

اعرض معلومات المشروع ومشاركة ملاحظاتك وطرح سؤالاً حول المشروع، امسح رمز الاستجابة السريعة أو تفضل بزيارة موقع [engage.vic.gov.au/lxrp-webster-street](https://engage.vic.gov.au/lxrp-webster-street)

The new road underpass will extend Cheltenham Road to the east. Artist impression, subject to change.



Have your say

Help us shape the Webster Street project

Concept designs for the new road underpass are now available. To help shape the designs, we're seeking your feedback about:

- your vision and values for the area
- how you move around the area
- the early concept designs.

### Come along to a community consultation session

We'll be hosting in person and online consultation sessions. Register at our online engagement hub by scanning the QR code below.

### Planning approvals

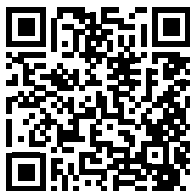
Planning approval for this project will proceed under **Clause 52.03 – Level Crossing Removal Project of the Greater Dandenong Planning Scheme.**

The project is seeking community feedback on a range of planning matters, including the proposed project boundary, impacts of construction on environment, heritage, amenities, native vegetation and/or management of potential impacts.

Feedback will inform the Minister for Planning's assessment of the project under Clause 52.03.

Complete a planning submission at our online engagement hub.

All feedback and planning submissions must be received by 11.59pm Sunday, 10 December 2023.



### Visit our online engagement hub

View the concept designs, share your feedback, register for a community consultation session, or ask a question about the project at our online engagement hub. Scan the QR code or head to [engage.vic.gov.au/lxrp-webster-street](https://engage.vic.gov.au/lxrp-webster-street)

# Understanding the design

We're closing the level crossing at Webster Street and building a new road underpass connecting Princes Highway-Lonsdale Street to Cheltenham and Hammond roads. The new connection will reduce road congestion, deliver a more reliable road network and improve safety.

## A new west to east connection

We will connect the existing intersections of Cheltenham and Hammond roads to Princes Highway-Lonsdale Street by digging a new road under the rail line.

Vehicles travelling from west to east through the underpass will be able to turn both left and right onto Princes Highway-Lonsdale Street at a new signalised intersection.

## Selecting the best design

During the design and development of this project, we looked at a range of road and rail designs and assessed the benefits to the local community and wider transport networks. There were also several unique characteristics in the project area that we considered.

**Three sets of rail tracks go through the Webster Street level crossing, over the two existing rail bridges at Cheltenham Road and Dandenong Creek and through Dandenong Station.**

To raise or lower the rail line would cause extreme disruptions to commuters on the Cranbourne and Pakenham lines, V/Line services, and freight.

**Princes Highway-Lonsdale Street is a major road connection with an average of 45,000 vehicles per day.**

As the level crossing is only about 110 metres from Princes Highway-Lonsdale Street, raising the road at Webster Street over the rail line would mean Princes Highway-Lonsdale Street would need to be raised to meet the road bridge to ensure a safe grade, resulting in highly disruptive works and road closures.

**Dandenong Creek runs alongside Webster Street and the creek's water level can fluctuate quickly.**

Lowering Webster Street or the rail line at the level crossing would create significant risk of the road or rail flooding, as well as being highly impactful to the wildlife, and community green spaces on the creek banks.

## Designs that were not feasible

We looked at several ways to remove the Webster Street level crossing. These were not feasible because:

- a **hybrid solution** with Webster Street slightly lowered and the rail line slightly raised is highly impactful to rail commuters and Dandenong Creek
- a **new road over the rail line** at Webster Street is highly impactful to vehicles on Princes Highway-Lonsdale Street
- a **new rail bridge** over Webster Street is highly impactful to rail commuters
- **closing Webster Street** at the level crossing without adding a new link road creates no improvement to the wider network.



Find out more

Read our **Selecting the Best Design for the Webster Street Level Crossing Removal** fact sheet by scanning the QR code or visit [levelcrossings.vic.gov.au/webster-street](http://levelcrossings.vic.gov.au/webster-street)



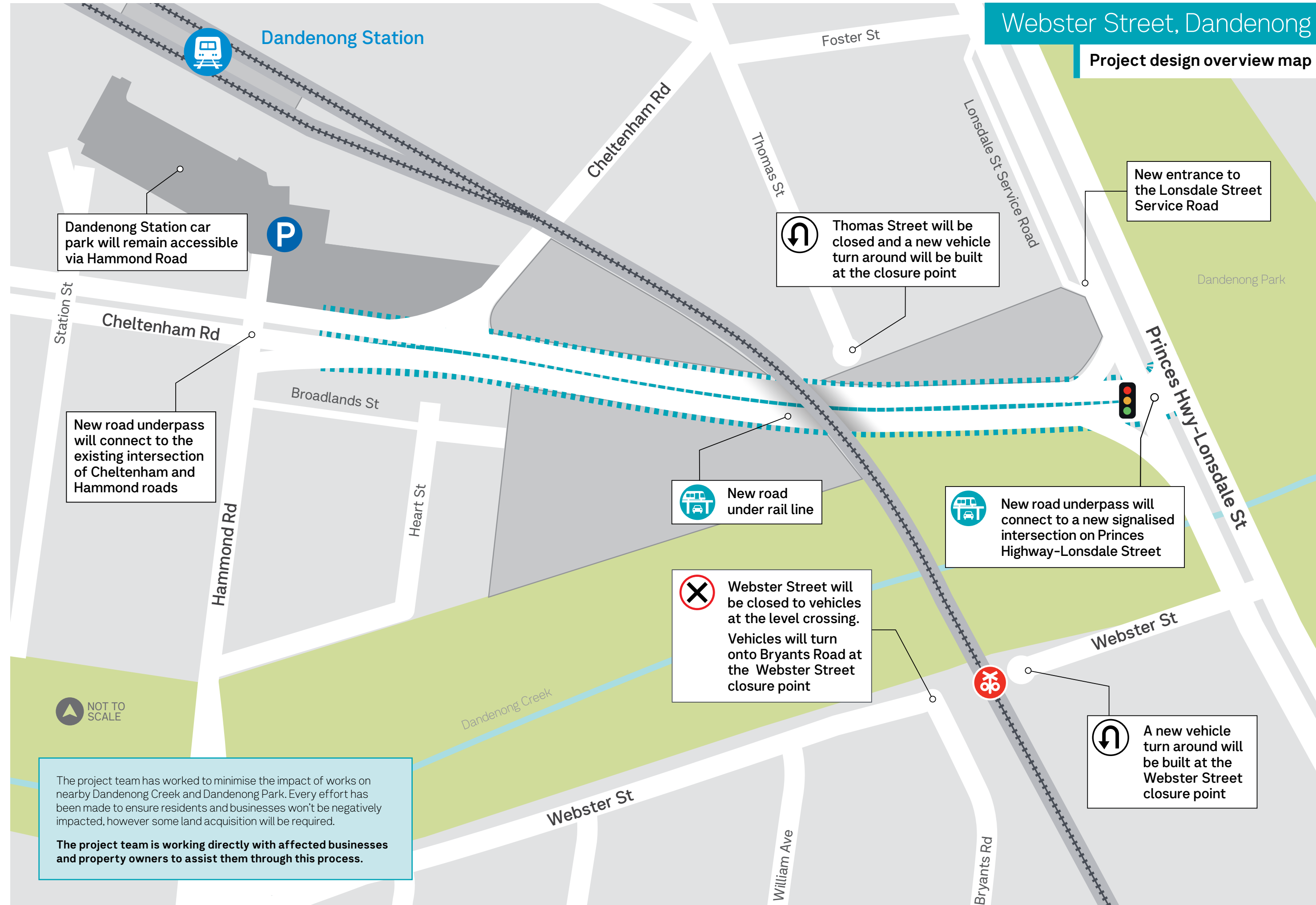
## Drainage

Drainage is an important part of our design. That's especially true for Dandenong where the community has seen flooding in the past.

The concept design for the new road underpass includes a drainage system that is appropriate for the area.



Webster Street where vehicles will turn onto Bryants Road when the level crossing is closed to traffic. Artist impression, subject to change.



View from Cheltenham Road into the new road underpass under the rail line. Artist impression, subject to change.

## Project benefits

The design of the new road underpass connecting Princes Highway-Lonsdale Street to Hammond and Cheltenham roads takes into consideration the future plans and needs of the community in Dandenong, as well as broader transport network requirements.

### Benefits of this design include:



**Keeping trucks and freight moving**  
A new road underpass redirects trucks from Webster Street, supporting manufacturing and freight industries.



**A safer and quieter Webster Street**  
With the level crossing closed, Webster Street will be quieter for the people who live nearby.



**Dandenong's future**  
This design supports future development and integrates with the Revitalising Central Dandenong Masterplan.



**Improved cycling and pedestrian connections**  
Pedestrians on Webster Street will be able to cross the rail line, however the location of this pathway is still being finalised.



**Less disruption, more reliability**  
This design reduces the impact to the busy Cranbourne and Pakenham lines during construction. The underpass will get vehicles where they need to go without lengthy boom gate delays.

## New road underpass opens 2028

### We will close Webster Street at the level crossing in 2025.

The new road underpass will open by 2028. Before we can build the new road underpass, we need to relocate extensive utilities and services under the ground.

Some of these utilities, such as an important gas line, will take considerable time to relocate which can only be done in warmer months when demand is lower.

We are working closely with key government and transport bodies

to determine detours for all vehicle types, including heavy vehicles, during this time.

**More information about detours and expected impacts will be available soon.**



## Major road and rail projects across the Greater Dandenong area

**The Victorian Government is delivering the rail and road projects that will keep Victorians moving in the decades to come.**

By removing all 8 level crossings in the City of Greater Dandenong, we're making journeys safer for all road users and eliminating 5.6 hours of boom gate down time each day in the morning peak.

We're also removing 27 level crossings on the Cranbourne and Pakenham lines and creating room for 121,000 passengers every week on these train lines when the Metro Tunnel opens.

On the Cranbourne Line, we've duplicated 8 kilometres of track between Cranbourne and Dandenong, and built a new Merinda Park Station. Trains can now run every 10 minutes on average in the morning peak for passengers travelling from Cranbourne, Lynbrook and Merinda Park stations.

See the map above of some projects in the Greater Dandenong area that are complete or underway.

**You can find out more about projects in your area by visiting [bigbuild.vic.gov.au](https://bigbuild.vic.gov.au)**

# Next steps

We need to complete further technical assessments and gather community input to refine the design.

## To do this we will:

- invite feedback from the community
- continue working with other authorities
- focus on ways to manage and minimise the impacts of construction on the community and the local environment
- continue our technical, engineering, and environmental assessments
- gather information about local traffic volumes and movements.

Visit [engage.vic.gov.au/lxrp-webster-street](https://engage.vic.gov.au/lxrp-webster-street) to find out more.



New intersection where the new road underpass connects to Princes Highway-Lonsdale Street. Artist impression, subject to change.

## Project timeline



**2018**

Level crossing removal project announced



**2022 to late 2023**

Site investigations, traffic surveys and planning works



**November 2023**

- Concept designs released
- Community consultation
- Site investigations continue



**2024**

- Final designs released
- Further community engagement
- Initial construction work



**2025**

- Major construction starts
- Level crossing removed



**2028**

New road underpass opens

\* Timeline subject to change.



## Stay up to date

Be the first to know about Webster Street project updates by signing up for regular email updates at [levelcrossings.vic.gov.au/subscribe](https://levelcrossings.vic.gov.au/subscribe)

You can submit questions about the Webster Street level crossing removal by visiting [engage.vic.gov.au/lxrp-webster-street](https://engage.vic.gov.au/lxrp-webster-street)

You can also receive important updates directly to your mobile phone by signing up for text alerts. Simply SMS **WEBSTER** to **0427 840 967**.

Check out the concept designs and find out more about the project by visiting [levelcrossings.vic.gov.au/webster-street](https://levelcrossings.vic.gov.au/webster-street)

[levelcrossings.vic.gov.au](https://levelcrossings.vic.gov.au)

[contact@levelcrossings.vic.gov.au](mailto:contact@levelcrossings.vic.gov.au)



For languages other than English, please call 9209 0147.

1800 105 105 (call anytime)

Please contact us if you would like this information in an accessible format. If you need assistance due to a hearing or speech impairment, visit [relayservice.gov.au](https://relayservice.gov.au)

