

WHITTLESEA RAILWAY STATION - OPTION SUMMARY

Option 1

Platform 1 extended eastward and Platform 2 extended westward.

Option 1 has the advantage of not significantly changing the existing configuration the station. However the extension of Platform 1 causes potential complications associated with the function of the disused siding.

Option 2

Platform 1
extended
eastward and a
new Platform 2
provided
opposite.

Option 2 changes the existing configuration of the station by bringing Platform 2 closer to Station Road and the level crossing. This option also has a smaller overall footprint compared to Option 1.

This option is expected to cause fewer complications with the function of the disused siding compared to the other options as Platform 1 will not be extended as far in this direction. However the siting of the proposed footbridge for this option reduces the width of the approach road and access to the industrial units beyond. To resolve this issue it is thought that a significant amount of additional land would be required.

Option 3

A new Platform 1 provided opposite Platform 2 and Platform 2 extended westward.

Option 3 changes the existing configuration of the station by moving Platform 1 further away from the Station Road and the level crossing. This will create an overall footprint for the station that is smaller than Option 1. However safe pedestrian access to Platform 1 will be required from Station Road.

This option also has the greatest effect on the disused siding of all the options.

The 3 options have been put together to show different station layouts which could be delivered to achieve longer platforms at Whittlesea and a new footbridge.

For all options at least one of the existing platforms will be retained and extended. For either of the existing platforms to remain in use, all non-compliant offsets (distances between the platform and track) will need to be addressed.

Overall, Option 1 appears to be the 'obvious' solution and seems simpler that Option 2 and Option 3. However it can be argued that Options 2 and 3 offer certain benefits that should be taken into account when selecting the final option.

It is clear that there are advantages and disadvantages to all 3 layouts and therefore the final option could incorporate a mixture of the best opportunities from more than one of the 3 layout options presented in this consultation.