

Track Reconstruction



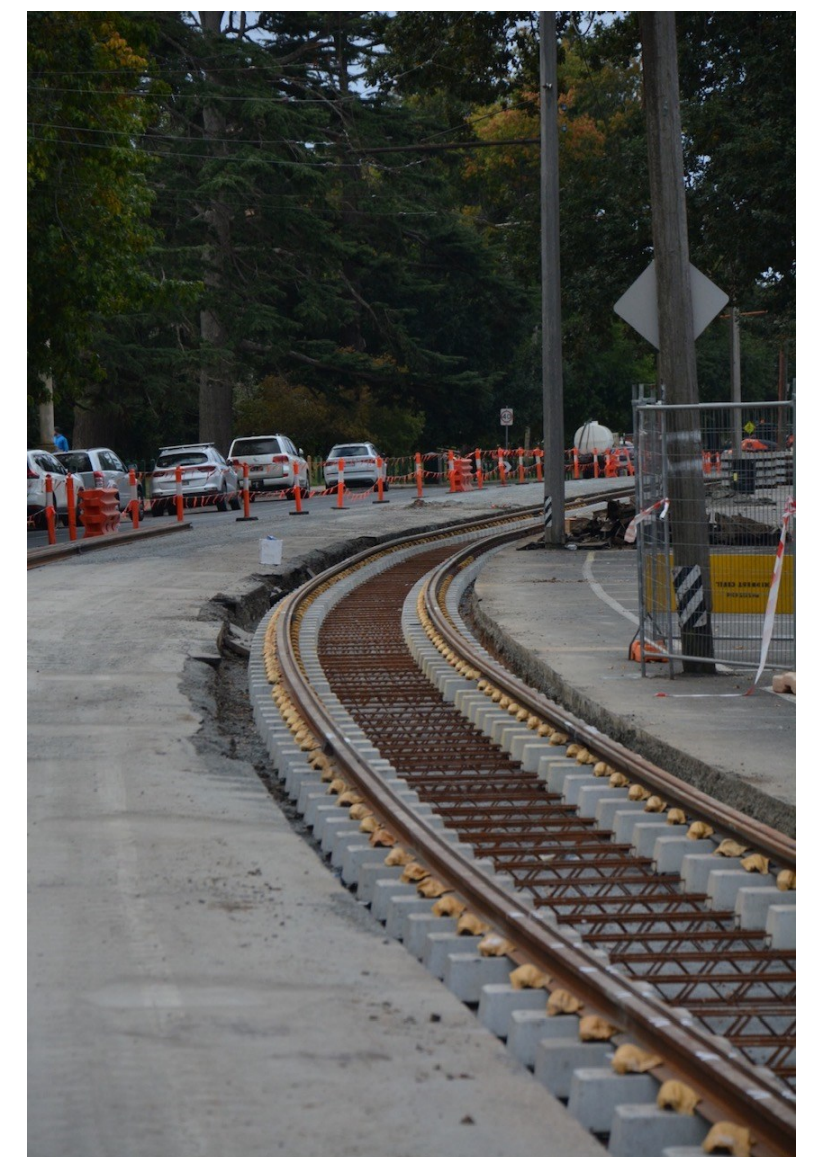
Track in Wendouree Parade had worn out—rails were between 80 and 115 years old. The road surface could not be maintained—poor sleeper (if any) condition.

Funding was obtained from Federal, State and Local Government. This included for new tracks to serve the new Museum building.

Work carried out by Fulton Hogan, the same contractor as Melbourne. Design by the City of Ballarat with our technical and standards input. Same track type as used in Melbourne—duo pod concrete sleepers, Ri57A rail (Austria), Pandrol clipped and Thermit welded with concrete to the underside of the rail. Crushed rock with a hot mix bitumen layer to finished levels. Overall 1400m of track was constructed in addition to the 300m of 2019 project.



Six sets of new point and crossings cast by Beckwith Iron and Steel Co. of Melbourne with point mechanisms from Hanning Kahl of Germany were acquired.



Work commenced on 2 April 2022 with commissioning on 25 August 2022, after a very long wet weather period when doing the trackwork for the new Museum, Included was the installation of new poles and overhead work. The ride is now very smooth—no bangs, crashes and much less swaying.

