Visual Catchment A: Proposed Collector Road

Collector Road Buffer Zone

A mix of existing eucalyptus trees, existing palisade fencing, new garden beds and grasses are to provide a natural buffer from the new collector road along the eastern boundary. This collector road from Houston Mitchell Drive will be the first road servicing the new residential subdivision, therefore an even balance of man-made & natural materials have been applied to align with the design brief and the school’s ethos.

The diagram above indicates how the proposed learning neighbourhoods 02 & 03 interact with the streetscape. Sitting approximately 1.4 metres below natural ground level at the road and partially hidden behind new planting and existing treeline, the buildings stand tall reflecting the existing form, material palette and openness of the existing school character.
Collector Road Streetscape

A major component of the new masterplan is integrating with the new collector at an urban scale, including incorporating pedestrian & vehicular entry points separated, this provides a safe and easily accessible school for the local community. The integrated bus bay that connects to the new library becomes the primary frontage and public address.

Further boundary treatment has been provided in the form of small garden beds and school branding panels, these planting features will eventually break up the harsh line of the existing palisade fence with minimal need for new fencing materials and damage to the environment.