MOVEMENT CORRIDORS

There are three Movement Corridors in the study area: Hotham Street, Dandenong Road and Nepean Highway. The difference is to do with the scale of movement and scale of the streets. Hotham Street carries heavy traffic within four lanes which reduces to 2 lanes when parallel parking is allowed outside of clearway times. The two highways accommodate eight lanes of traffic, as well as a tram line. Hotham Street has very low existing canopy cover, whereas Dandenong Road and Nepean Highway – particularly the former – have low-moderate existing canopy cover, with regular mature trees in the verges at the sides of the roads and in central medians either side of the tram lines.

	Moderate Movement Corridor (20.5 Wide)	**Major Movement Corridors** (60m Wide)
	Hotham Street	**Dandenong Road and Nepean Highway**
Footpaths	Typically ~3m	Typically ~1.5-1.8m
Bike Lanes	None	Nepean Hwy - Yes, Dandenong Rd - No.
Traffic Lanes	4 lanes (2 of which are clearways at specified times of the day, and parking otherwise) (~14.4m total carriageway)	3-4 lanes each direction
Parking Arrangement	Yes, during specified times of the day.	Dandenong Rd has no parking, Neapean Hwy parallel parking on its service road.
Verges	Some verges adjacent to Cemetery. Generally not elsewhere.	Generally large verges (varies significantly)
Existing Trees	Generally regular trees on both sides located in footpath zone	Consistent trees in both verges on the side of streets and in the central medians, many are very well established
Powerlines	Power typically 1 side of the street, lighting alternates sides sharing power poles and freestanding poles on the other side	Power and lighting typically both sides of the street
Lighting	Alternating sides	Both sides
Building Interfaces	Setbacks generally are moderate ranging between 3-7m with good landscaping in front gardens	Setbacks generally are moderate ranging between 3-7m with good landscaping in front gardens.



Figure 30: Hotham Street is a moderate Movement Corridor.



Figure 29: Dandenong Road is a major Movement Corridor.



Figure 28: Nepean Highway is a major Movement Corridor.

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