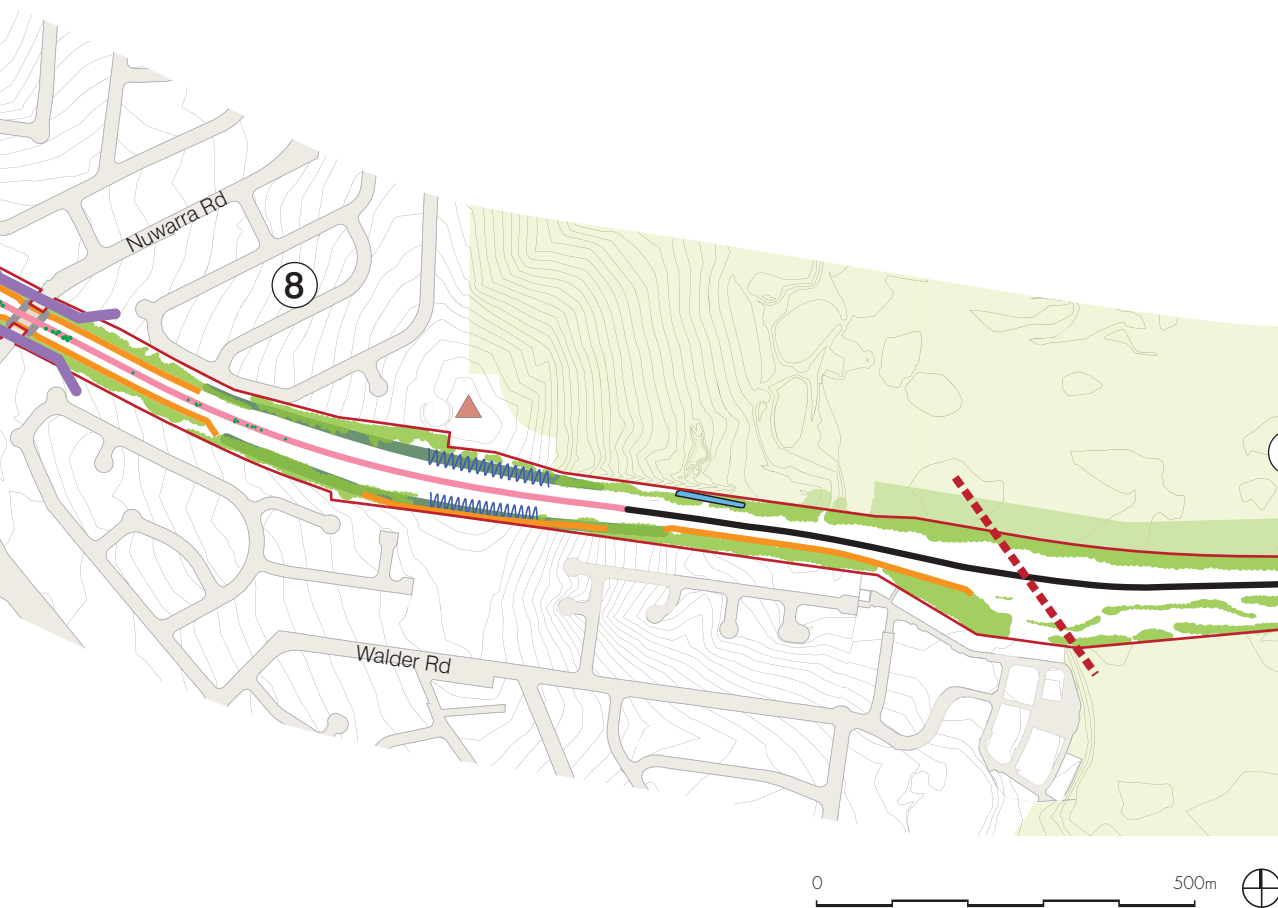


## LANDSCAPE CHARACTER IMPACT 4.0

### 4.9 PRECINCT 8: WEST OF MAIN TOLL PLAZA TO HEATHCOTE ROAD

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*Illustration 48:  
Precinct 8: Existing situation overlaid with proposed upgrade works.  
Refer to page 29 for Legend (plan supplied by HBO+EMTB)*

## 4.0 LANDSCAPE CHARACTER IMPACT

### 4.10 PRECINCT 9: HEATHCOTE ROAD TO MOOREBANK AVENUE

#### 4.10.1 Existing Landscape Character

To the north of the Motorway is the Moorebank industrial area. To the south is the residential area of Brooklands Village and a recent industrial/ commercial precinct in Moorebank.

The Motorway character is slightly different in this precinct as it consists of three lanes in both directions. The westbound carriageway travels on a part of the initial section of the Motorway built by the RTA in the mid 1980's and is of concrete construction. A thin grass median separates the carriageways until east of the Moorebank Avenue interchange, where a type F barrier replaces it.

There is a narrow verge of Cumberland Plain Woodland vegetation on both sides of the Motorway. On the southern side, the noise wall sits reasonably close to the carriageway for the length of the Brooklands Village residential area, where it ends. There are no noise walls to the industrial areas. Glimpses of these areas can be had through the trees.

#### 4.10.2 The Project

The new eastbound and westbound lanes would be located within the existing median to provide four lanes in both directions. They would be divided by a new concrete safety barrier typically with a 1.2 metre wide paved median on both sides, delineated by line marking.

It is proposed to enhance the planting at the Moorebank Avenue interchange to a 'parkland' style to differentiate it from the overall bushland character of rest of the corridor.

East of Moorebank Avenue the Motorway reverts back to its existing configuration of three lanes in both directions.

One new variable message sign (VMS) is proposed for the westbound carriageway in the mid section of the precinct.



Illustrations 49 - 51:

Character images of the Heathcote Road to Moorebank Avenue precinct: Cumberland Plain Woodland vegetation adjacent to the southern Milperra commercial area, view west showing the concrete carriageway, and view west to Moorebank Avenue

## LANDSCAPE CHARACTER IMPACT 4.0

### 4.10 PRECINCT 9: HEATHCOTE ROAD TO MOOREBANK AVENUE

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Immediately west of the Heathcote Road interchange, significant water quality/detention basin works are proposed on both the southern and northern sides of the Motorway within the road reserve. Further west, approximately half a kilometre east of Moorebank Avenue, basin works are proposed on both side of the Motorway within the road reserve.

#### 4.10.3 Landscape Character Assessment

##### *Sensitivity*

Due to the landscape character of this precinct being predominately a motorway with a grassed median, as described in 4.10.1, the precinct will have low sensitivity to the proposed changes.

##### *Magnitude*

The proposed upgrade in this precinct accommodates new eastbound and westbound lanes within the existing grassed median. This would increase the paved surface by approximately 20%. Additional line marking modifications would be required, and the existing wire rope barrier will be replaced with a concrete safety barrier. A number of native shrubs and small trees would be removed from the existing median. The VMS's are another element in the landscape and may cause the loss of some shrub and tree planting to provide clear sightlines.

Overall, the qualitative assessment indicates that the magnitude of the proposed upgrade in this precinct would potentially be moderate due to the loss of the grassed median and associated tree and shrub planting.

##### *Landscape Character Impact*

The qualitative assessment indicates that the landscape character impact of the proposed upgrade in this precinct is likely to be moderate to low due to the low sensitivity to change of the precinct and the moderate magnitude of the works.

Precinct 9: Heathcote Road to Moorebank Avenue	
Sensitivity	Low
Magnitude	Moderate
Landscape Character Impact	<b>Moderate to Low</b>

## 4.0 LANDSCAPE CHARACTER IMPACT

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### 4.10 PRECINCT 9: HEATHCOTE ROAD TO MOOREBANK AVENUE

