North East Link Project
Reference Design: Vertical Alignment

Legend:
- Surface profile reference line
- Proposed road alignment
- Proposed elevated ramp or structure
- Proposed road tunnel
- Proposed road in trench
- Proposed noise wall
- Proposed land bridge
- Proposed barrier/fence
- Proposed shared use path
- Proposed surface road
- Proposed area for substation
- Ventilation system

Northbound exit to Greensborough Road
Southbound entry to Greensborough Road
Smoke duct (continues through tunnel, see page 17 for other end)
Substation
Cut and cover tunnel
Proposed surface level
Proposed road level
"-2.00% Grade"
-4.00% Grade"
North East Link Project
Reference Design: Vertical Alignment

Legend
- Surface profile reference line
- Proposed road alignment
- Ventilation system
- Proposed shared use path
- Proposed sewer
- Proposed surface road
- Proposed water treatment facility

Heights and shapes are indicative

Data source: CIP Imagery - DELWP - 2018 | Rail, Rail Station, watercourse, POI, Roads - Vicmap - 2018 | Project Boundary, NEL Design, Compounds - GHD/AECOM - 2018

Date: 05 Mar 2019

Sheet 19 of 47
Legend

Surface profile reference line
Proposed road alignment
Proposed noise wall
Existing shared use path

Busway
Proposed surface road

Chainage 8,200
Chainage 8,900

Vertical scale
0 25 50 75 100
Metres

0 10 20 30
Elevation (in AHD)
0.31% Grade
-0.32% Grade

North East Link Project
Reference Design: Vertical Alignment

Sheet 27 of 47
Date: 05 Mar 2019
Chainage 12,400

Legend
- Surface profile reference line
- Proposed road alignment
- Proposed noise wall
- Existing shared use path
- Proposed elevated ramp or structure
- Proposed shared use path overpass
- Proposed shared use path underpass
- Busway

North East Link Project
Reference Design: Vertical Alignment

Data source: CIP Imagery - DELWP - 2018 | Rail, Rail Station, watercourse, POI, Roads - Vicmap - 2018 | Project Boundary, NEL Design, Compounds - GHD/AECOM - 2018

Date: 05 Mar 2019

North East Link Project
Sheet 33 of 47

Heights and shapes are indicative.
Legend
- Surface profile reference line
- Proposed road alignment
- Existing road alignment
- Proposed noise wall
- Proposed shared use path
- Existing shared use path
- Proposed surface road
- Existing noise wall

North East Link Project
Reference Design: Vertical Alignment
Sheet 39 of 47
Date: 05 Mar 2019
Legend
- Surface profile reference line
- Proposed road alignment
- Proposed noise wall
- Existing noise wall
- Proposed shared use path
- Proposed surface road
- Existing shared use path
- Proposed elevated ramp or structure

North East Link Project
Reference Design: Vertical Alignment
Sheet 40 of 47
Date: 05 Mar 2019

Data source: CIP Imagery - DELWP - 2018 | Rail, Rail Station, watercourse, POI, Roads - Vicmap - 2018 | Project Boundary, NEL Design, Compounds - GHD/AECOM - 2018
Indicative cross sections

M80 Ring Road near Killarney Ridge
Looking east

Data source: CIP Imagery - DELWP - 2018 | Roads - Vicmap - 2018

Date: 04 Mar 2019

North East Link Project
Sheet 1 of 15
Indicative cross sections

South of Grimshaw Street
Looking south
South of Watsonia railway station
Looking south

Data source: CIP Imagery - DELWP - 2018 | Roads - Vicmap - 2018

North East Link Project
Indicative cross sections

Sheet 4 of 15
Date: 04 Mar 2019
Lower Plenty Road interchange at Erskine Road
Looking south
Near Heidi Museum of Modern Art
Looking south

North East Link Project
Indicative cross sections

Data source: CIP Imagery - DELWP - 2018 | Roads - Vicmap - 2018

Date: 04 Mar 2019
Manningham Road interchange (reference design)
Looking south

North East Link Project
Indicative cross sections

Data source: CIP Imagery - DELWP - 2018 | Roads - Vicmap - 2018
Date: 04 Mar 2019
Indicative cross sections

Bulleen Road near Trinity Lake
Looking south
Indicative cross sections

Eastern Freeway west of Chandler Highway
Looking east

Data source: CIP Imagery - DELWP - 2018 | Roads - Vicmap - 2018

Date: 04 Mar 2019
Indicative cross sections

Eastern Freeway interchange south of the Freeway Golf course
Looking east
Indicative cross sections

Eastern Freeway near Koonung Creek Wetlands
Looking east
Indicative cross sections

Eastern Freeway between Tram Road and Middleborough Road
Looking east

North East Link Project
Indicative cross sections

Data source: CIP Imagery - DELWP - 2018 | Roads - Vicmap - 2018
Date: 04 Mar 2019

Metres

Keonung Creek Linear Park
Eastern Freeway upgrade
Linear Reserve
Existing housing

Proposed shared use path
Proposed buffer planting
Existing vegetation
Proposed safety barrier
Proposed elevated bridge structure (Exit to Middleborough Road)
Proposed noise wall
Existing shared use path
Existing fence
Existing substation beyond
Proposed buffer planting
Indicative cross sections

Eastern Freeway between Blackburn Road and Springvale Road
Looking east