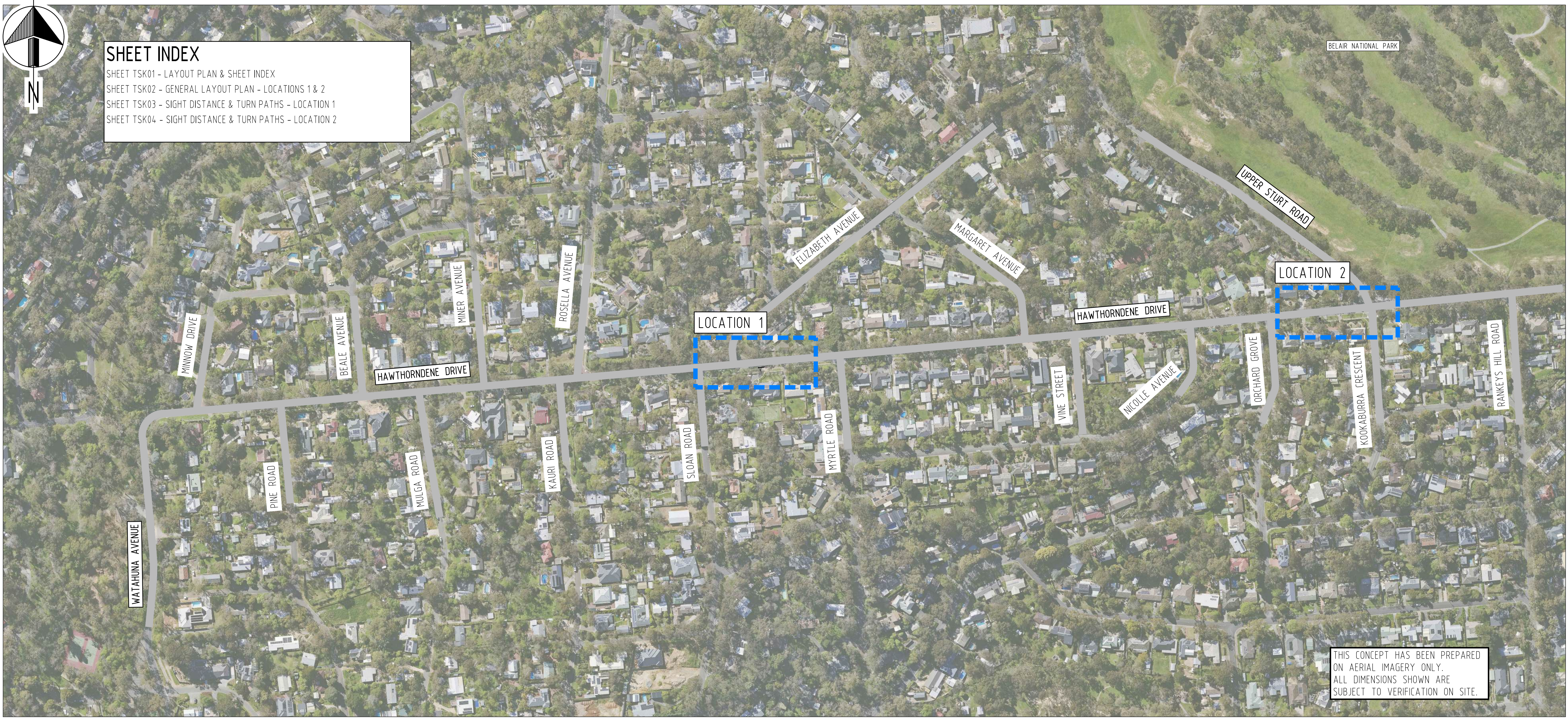




SHEET INDEX

SHEET TSK01 - LAYOUT PLAN & SHEET INDEX
SHEET TSK02 - GENERAL LAYOUT PLAN - LOCATIONS 1 & 2
SHEET TSK03 - SIGHT DISTANCE & TURN PATHS - LOCATION 1
SHEET TSK04 - SIGHT DISTANCE & TURN PATHS - LOCATION 2



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PROJECT
**PROPOSED PEDESTRIAN CROSSINGS
HAWTHORNDENE DRIVE, GLENALTA**

FOR: CITY OF MITCHAM

DRAWING TITLE
LAYOUT PLAN & SHEET INDEX

◆ Civil

◆ Geotechnical

◆ Environmental

◆ Structural

◆ Mechanical

◆ Electrical

◆ Fire

◆ Hydraulics

◆ Forensic

◆ Construction Assist

◆ Vertical Transport

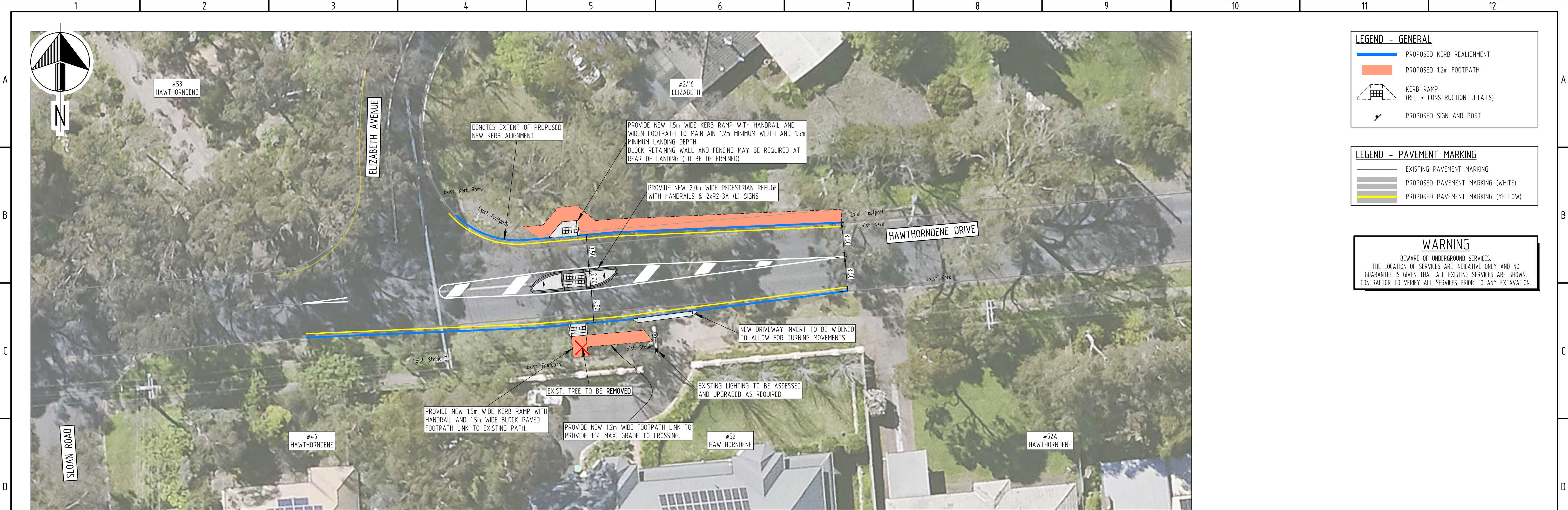
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LOCATION 1 - HAWTHORNDENE DRIVE & ELIZABETH AVENUE
SCALE: 1:200

LEGEND - GENERAL

- PROPOSED KERB REALIGNMENT
- PROPOSED 1.2m FOOTPATH
- KERB RAMP (REFER CONSTRUCTION DETAILS)
- PROPOSED SIGN AND POST

LEGEND - PAVEMENT MARKING

- EXISTING PAVEMENT MARKING
- PROPOSED PAVEMENT MARKING (WHITE)
- PROPOSED PAVEMENT MARKING (YELLOW)

WARNING

BWARE OF UNDERGROUND SERVICES.
THE LOCATION OF SERVICES ARE INDICATIVE ONLY AND NO
GUARANTEE IS GIVEN THAT ALL EXISTING SERVICES ARE SHOWN.
CONTRACTOR TO VERIFY ALL SERVICES PRIOR TO ANY EXCAVATION.



LOCATION 2 - HAWTHORNDENE DRIVE & UPPER STURT ROAD
SCALE: 1:200

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PROJECT
**PROPOSED PEDESTRIAN CROSSINGS
HAWTHORNDENE DRIVE, GLENALTA**

FOR: CITY OF MITCHAM

DRAWING TITLE
GENERAL LAYOUT PLAN - LOCATIONS 1 & 2

◆ Civil

◆ Geotechnical

◆ Environmental

◆ Structural

◆ Mechanical

◆ Electrical

◆ Fire

◆ Hydraulics

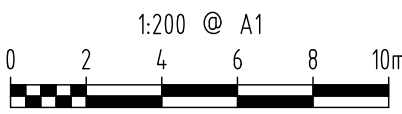
◆ Forensic

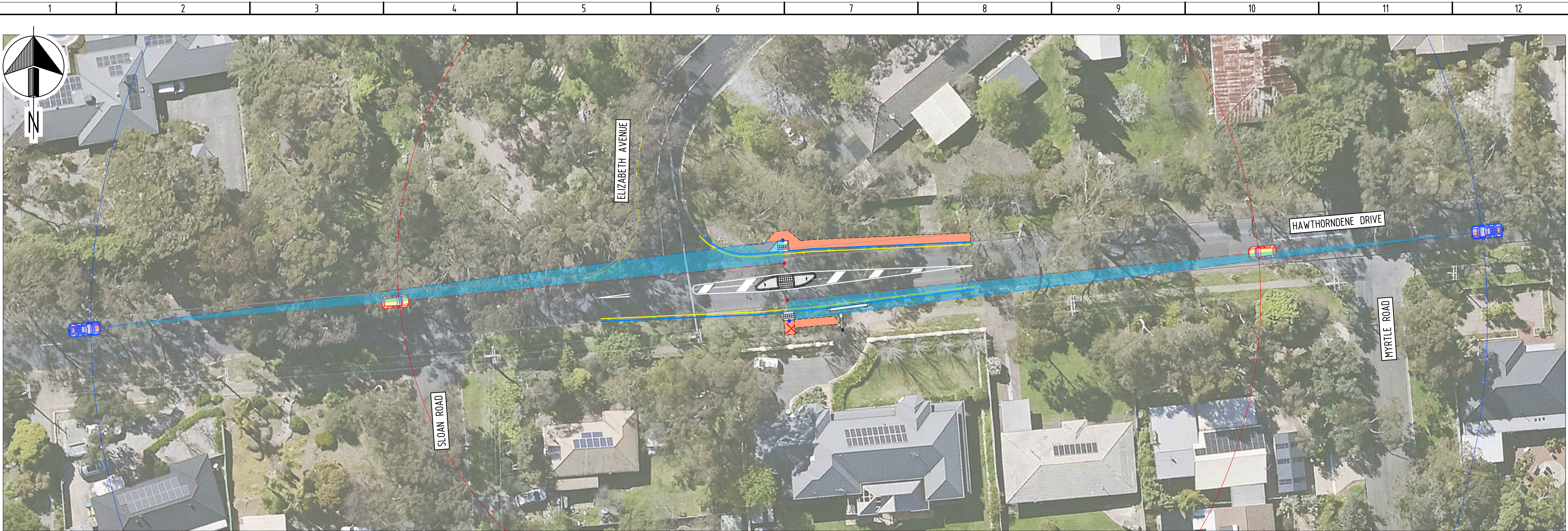
◆ Construction Assist

◆ Vertical Transport

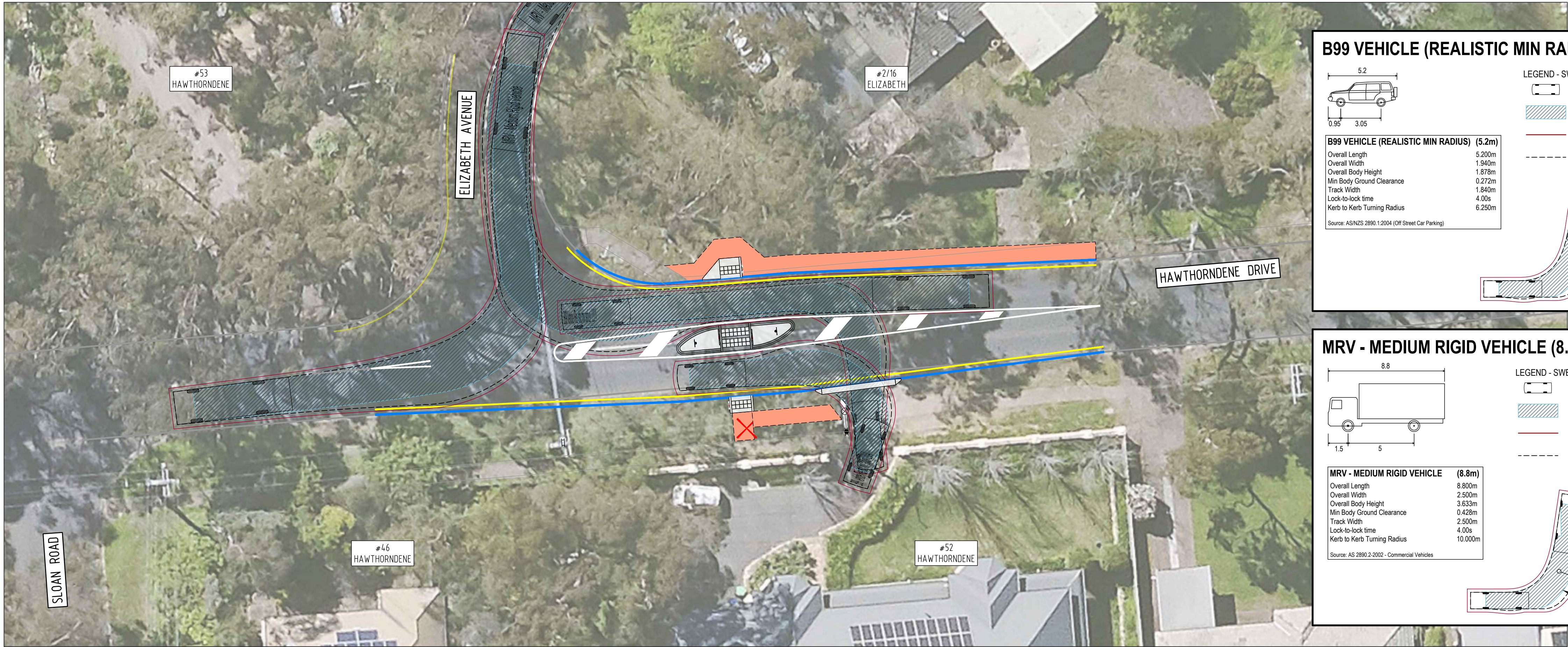
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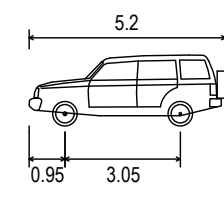


LOCATION 1 - HAWTHORNDENE DRIVE & ELIZABETH AVENUE (SIGHT DISTANCE)
SCALE: NOT TO SCALE



LOCATION 1 - HAWTHORNDENE DRIVE & ELIZABETH AVENUE (TURN PATHS)
SCALE: 1:200

B99 VEHICLE (REALISTIC MIN RADIUS) (5.2m)

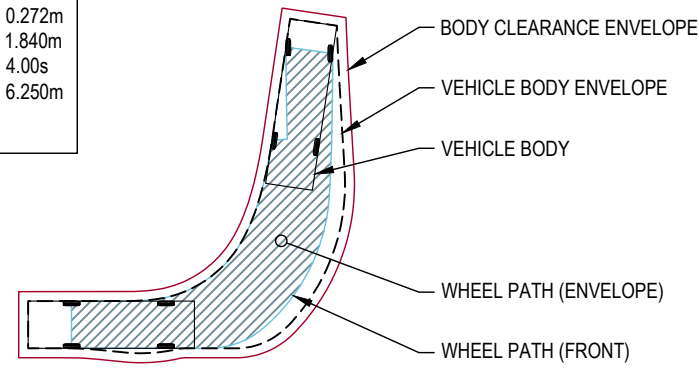


Overall Length	5.20m
Overall Width	1.94m
Overall Body Height	1.87m
Min Body Ground Clearance	0.27m
Track Width	1.84m
Lock-to-lock time	4.00s
Kerb to Kerb Turning Radius	6.25m

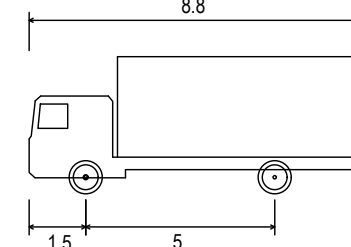
Source: AS/NZS 2890.1:2004 (Off Street Car Parking)

LEGEND - SWEEP PATH ASSESSMENT

- VEHICLE BODY
- VEHICLE WHEEL PATH ENVELOPE
- VEHICLE BODY CLEARANCE = 0.3m
- VEHICLE BODY ENVELOPE



MRV - MEDIUM RIGID VEHICLE (8.8m)

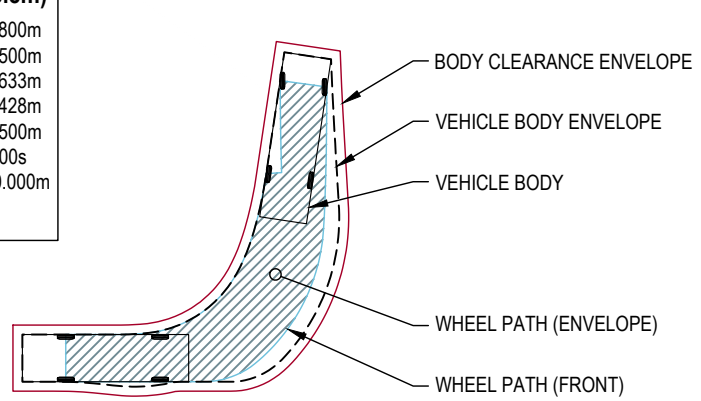


Overall Length	8.80m
Overall Width	2.50m
Overall Body Height	3.63m
Min Body Ground Clearance	0.42m
Track Width	2.50m
Lock-to-lock time	4.00s
Kerb to Kerb Turning Radius	10.00m

Source: AS 2890.2:2002 - Commercial Vehicles

LEGEND - SWEEP PATH ASSESSMENT

- VEHICLE BODY
- VEHICLE WHEEL PATH ENVELOPE
- VEHICLE BODY CLEARANCE = 0.3m
- VEHICLE BODY ENVELOPE



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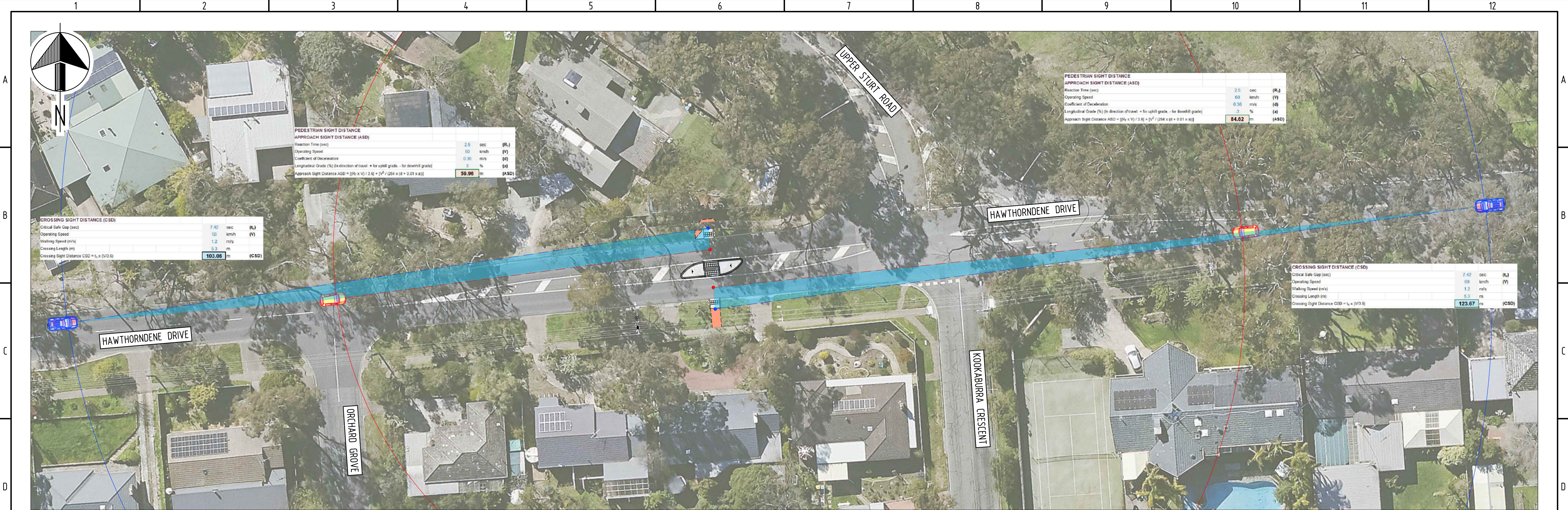
PROJECT
**PROPOSED PEDESTRIAN CROSSINGS
HAWTHORNDENE DRIVE, GLENALTA**

FOR: CITY OF MITCHAM

DRAWING TITLE
SIGHT DISTANCE & TURN PATHS - LOCATION 1

◆ Civil	◆ Fire
◆ Geotechnical	◆ Hydraulics
◆ Environmental	◆ Forensic
◆ Structural	◆ Construction Assist
◆ Mechanical	◆ Vertical Transport
◆ Electrical	
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LOCATION 2 - HAWTHORNDENE DRIVE & UPPER STURT ROAD (SIGHT DISTANCE)
SCALE: NOT TO SCALE



LOCATION 2 - HAWTHORNDENE DRIVE & UPPER STURT ROAD (TURN PATHS)
SCALE: 1:200

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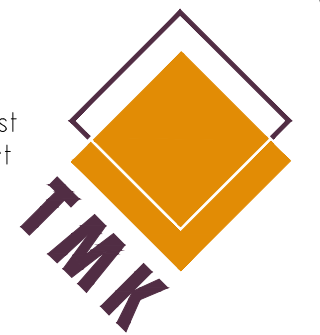
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PROJECT
**PROPOSED PEDESTRIAN CROSSINGS
HAWTHORNDENE DRIVE, GLENALTA**

FOR: CITY OF MITCHAM

DRAWING TITLE
SIGHT DISTANCE & TURN PATHS - LOCATION 2

◆ Civil	◆ Fire
◆ Geotechnical	◆ Hydraulics
◆ Environmental	◆ Forensic
◆ Structural	◆ Construction Assist
◆ Mechanical	◆ Vertical Transport
◆ Electrical	
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