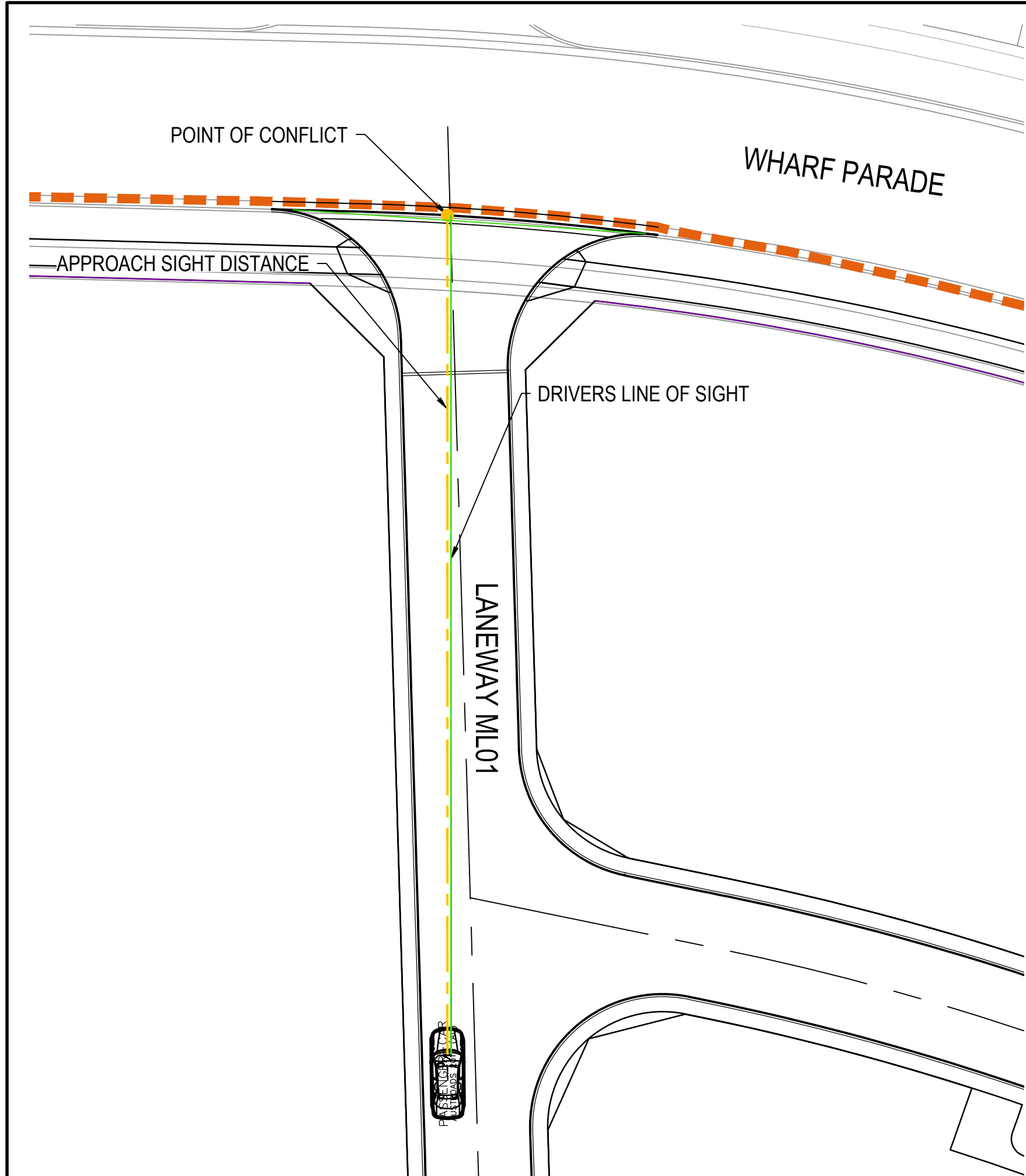
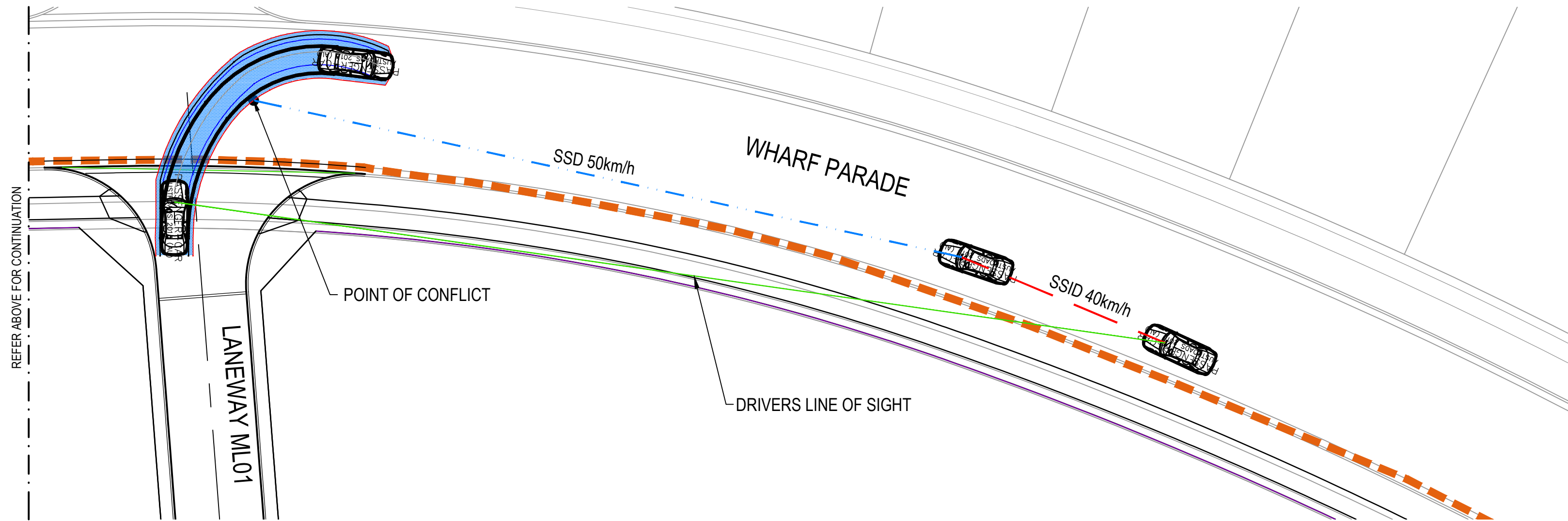
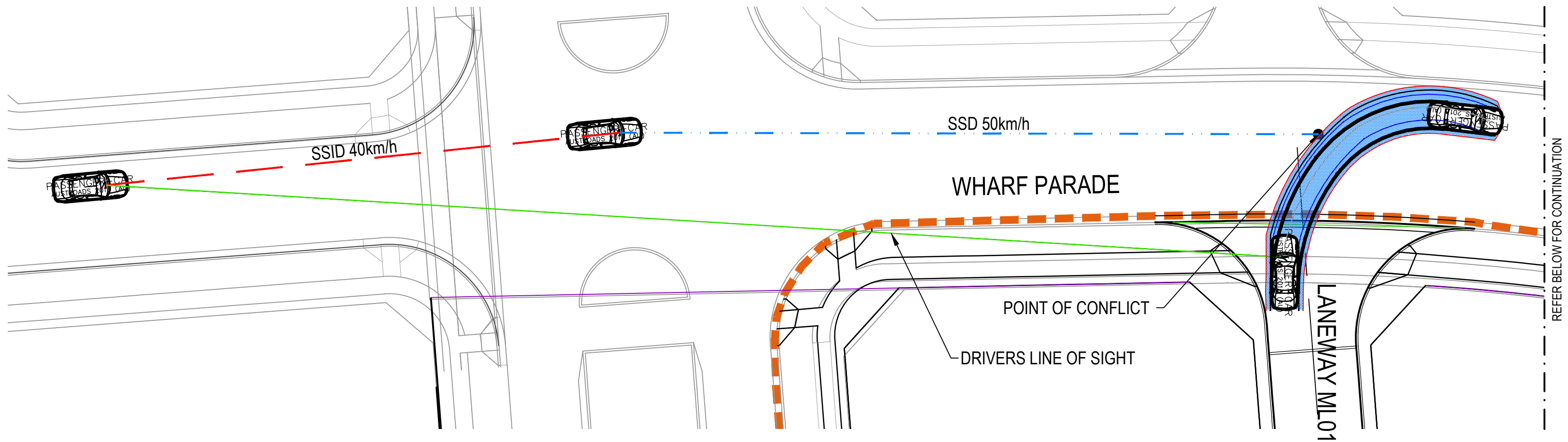
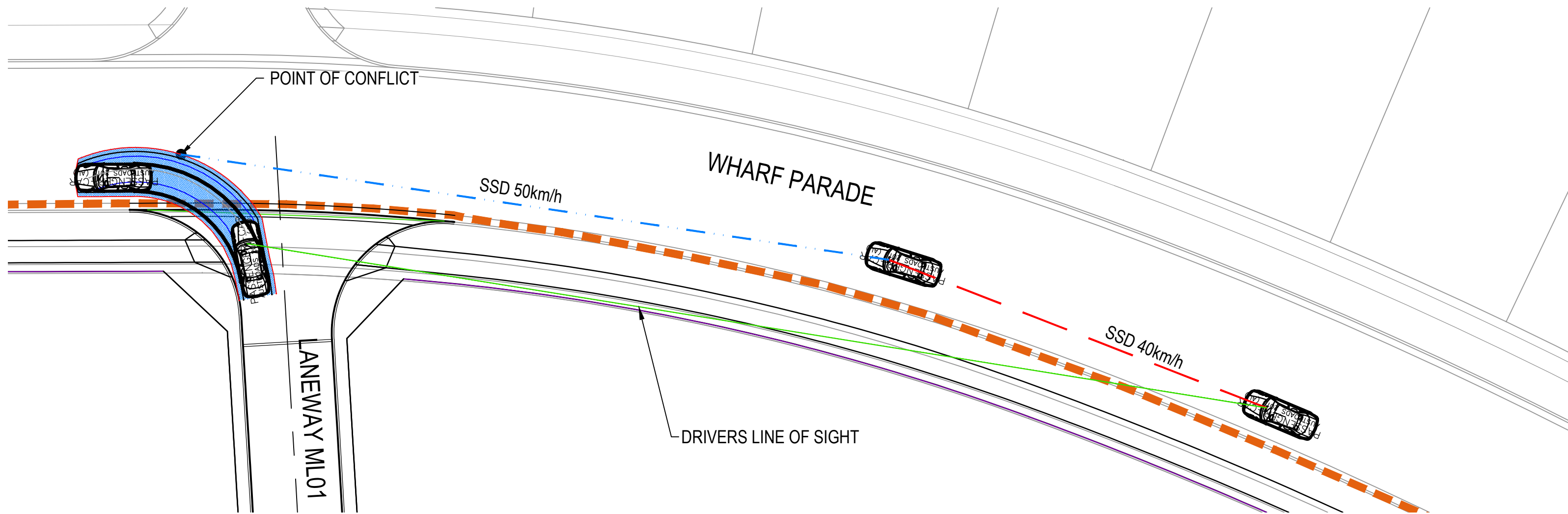




LANEWAY ML01 - WHARF PARADE
INTERSECTION 10 APPROACH SIGHT DISTANCE
SCALE 1 : 250



LANEWAY ML01 - WHARF PARADE
INTERSECTION 10 APPROACH SIGHT DISTANCE
SCALE 1 : 250



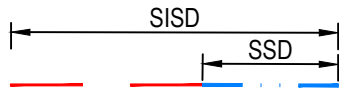
LANEWAY ML01 - WHARF PARADE
INTERSECTION 10 APPROACH SIGHT DISTANCE
SCALE 1 : 250

INTERSECTION APPROACH SIGHT DISTANCE (ASD)

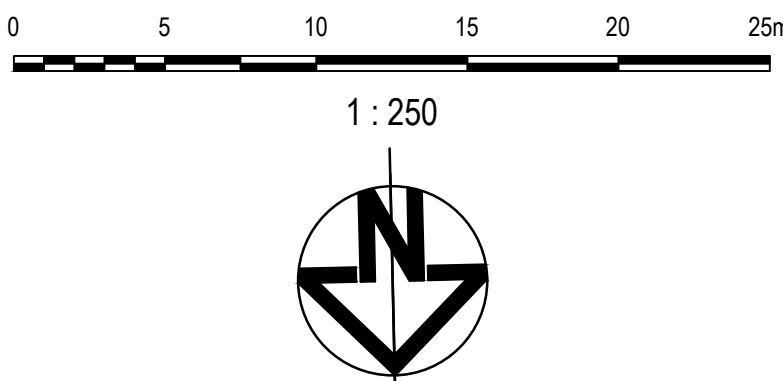
REACTION TIME	1.5s
COEFFICIENT OF DECELERATION	0.362
OPERATING SPEED	50km/h
LONGITUDINAL GRADE	0.00%
SAFE INTERSECTION SITE DISTANCE (ASD)	48.02m

SAFE INTERSECTION SIGHT DISTANCES (SISD)

DIRECTION OF APPROACHING TRAFFIC	ROAD MC24 WEST BOUND
DECISION TIME	4.5s
COEFFICIENT OF DECELERATION	0.46
OPERATING SPEED	50km/h
LONGITUDINAL GRADE	0.00%
SAFE INTERSECTION SITE DISTANCE (SSD)	48.02m
DIRECTION OF APPROACHING TRAFFIC	
DECISION TIME	4.5s
COEFFICIENT OF DECELERATION	0.46
OPERATING SPEED	40km/h
LONGITUDINAL GRADE	0.00%
SAFE INTERSECTION SITE DISTANCE (SISD)	63.7.89m
DECISION TIME	4.5s
COEFFICIENT OF DECELERATION	0.46
OPERATING SPEED	50km/h
LONGITUDINAL GRADE	0.00%
SAFE INTERSECTION SITE DISTANCE (SISD)	83.89m



Issue	Description	Date
05	UPDATED DA ISSUE	04/11/2019
04	UPDATED DA ISSUE	25/10/2019
03	UPDATED DA ISSUE	04/10/2019
02	FINAL ISSUE	10/05/2018
01	DRAFT ISSUE	10/04/2018



Client

Status	PRELIMINARY ONLY NOT TO BE USED FOR CONSTRUCTION
Scales	1 : 250
Original Size	A1
Height Datum	AHD
Grid	MGA
Filename	C-b2c2-443-10006310-nsd-SightDistancePlansSheet12.dwg

Project	SHELL COVE PRECINCT B2 AND C2
Title	SIGHT DISTANCE PLANS SHEET 12

Arcadis Australia Pacific Pty Limited
Level 16, 580 George Street
SYDNEY NSW 2000
ABN 76 104 485 289
Tel No: +61 2 8907 9000
Fax No: +61 2 8907 9001
arcadis.com

Drawing No.	Project No.	Issue
C-B2C2-443	10006310	05