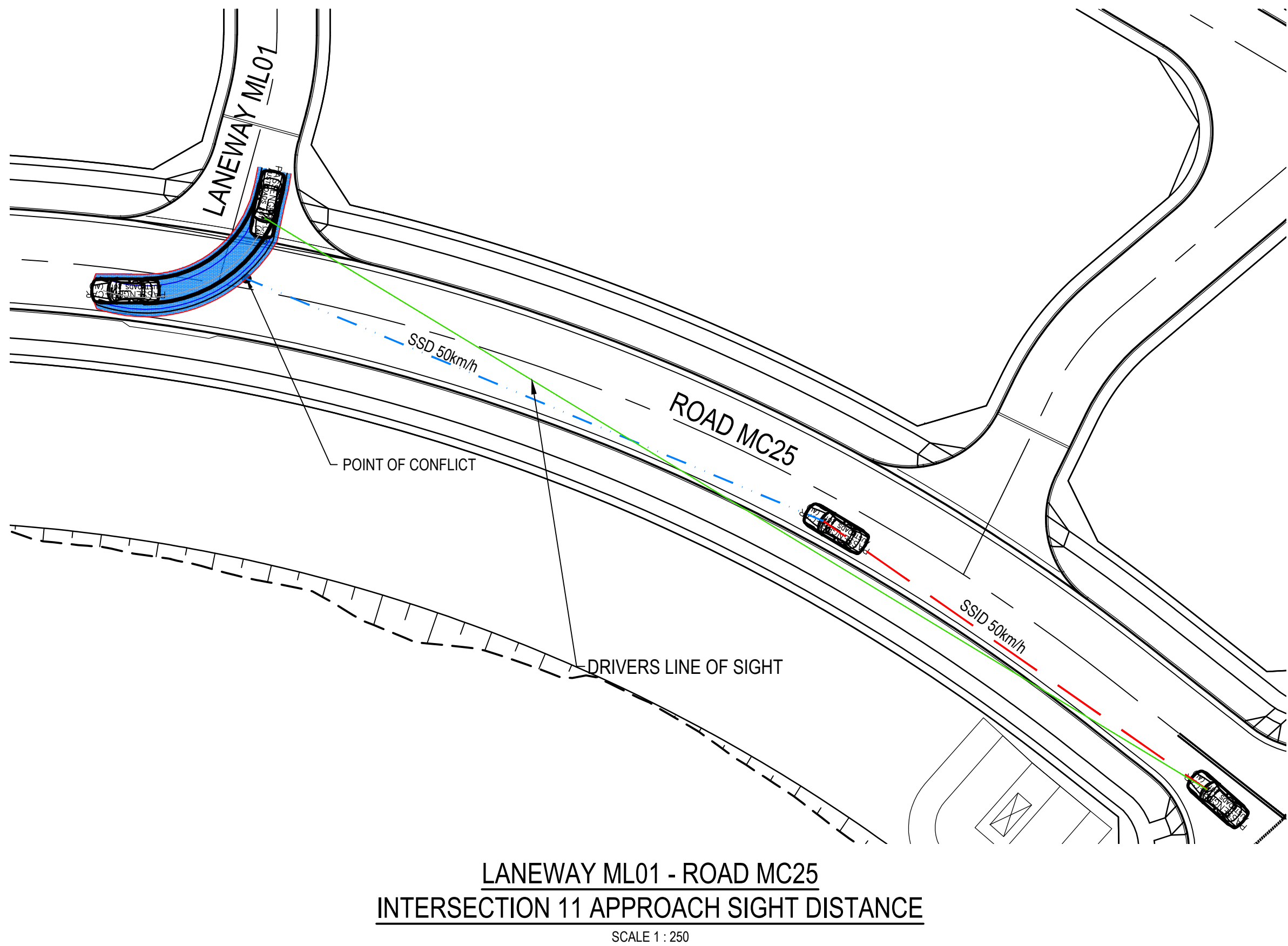
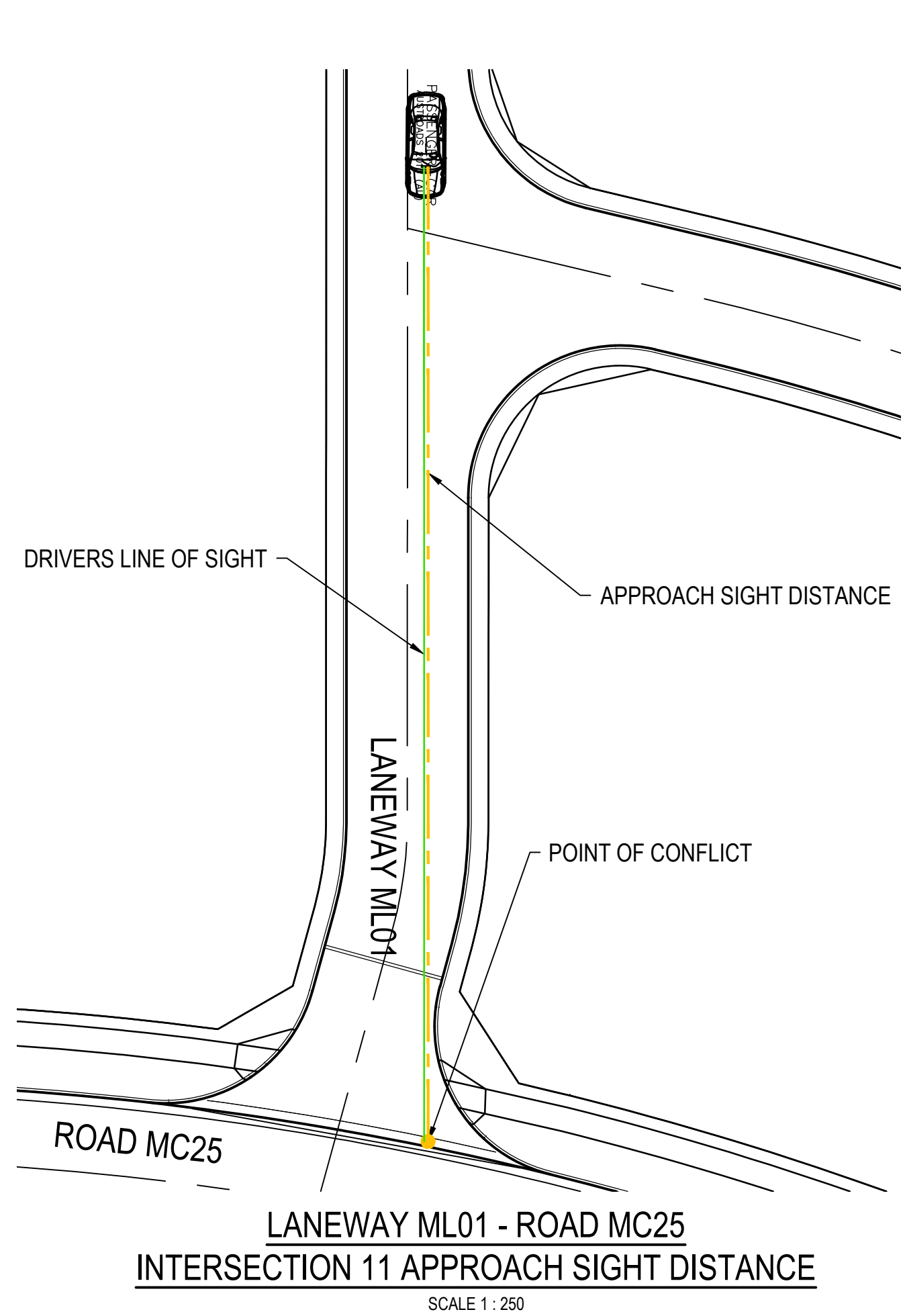


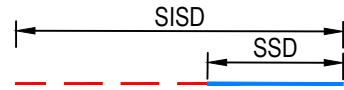


INTERSECTION APPROACH SIGHT DISTANCE (ASD)

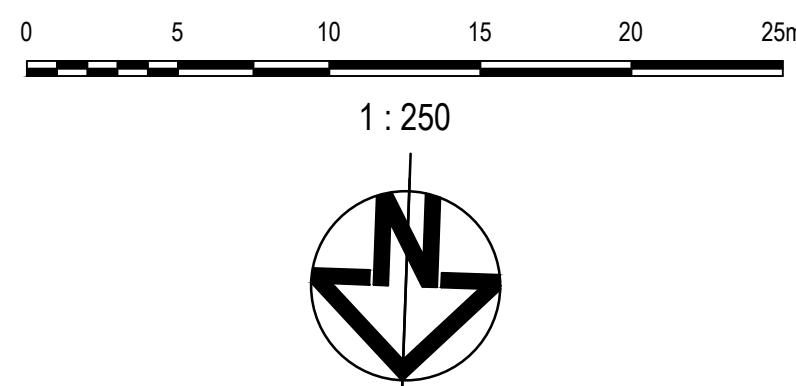
REACTION TIME	1.5s
COEFFICIENT OF DECELERATION	0.362
OPERATING SPEED	50km/h
LONGITUDINAL GRADE	0.00%
SAFE INTERSECTION SITE DISTANCE (ASD)	48.02m

SAFE INTERSECTION SIGHT DISTANCES (SSD)

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	50km/h
LONGITUDINAL GRADE	0.00%
SAFE INTERSECTION SITE DISTANCE (SSD)	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



Status	PRELIMINARY ONLY NOT TO BE USED FOR CONSTRUCTION	
Scales	1 : 250	Current Issue Signatures
Original Size	A1	Drawn A. CARDERO
Height Datum	AHD	Designed J. WOOD
Grid	MGA	Checked J. HEYDON
Filename	C-b2c2-444-10006310-nsd-SightDistancePlansSheet13.dwg	

Project	SHELL COVE PRECINCT B2 AND C2	
Title	SIGHT DISTANCE PLANS SHEET 13	

 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-B2C2-444-	10006310	05