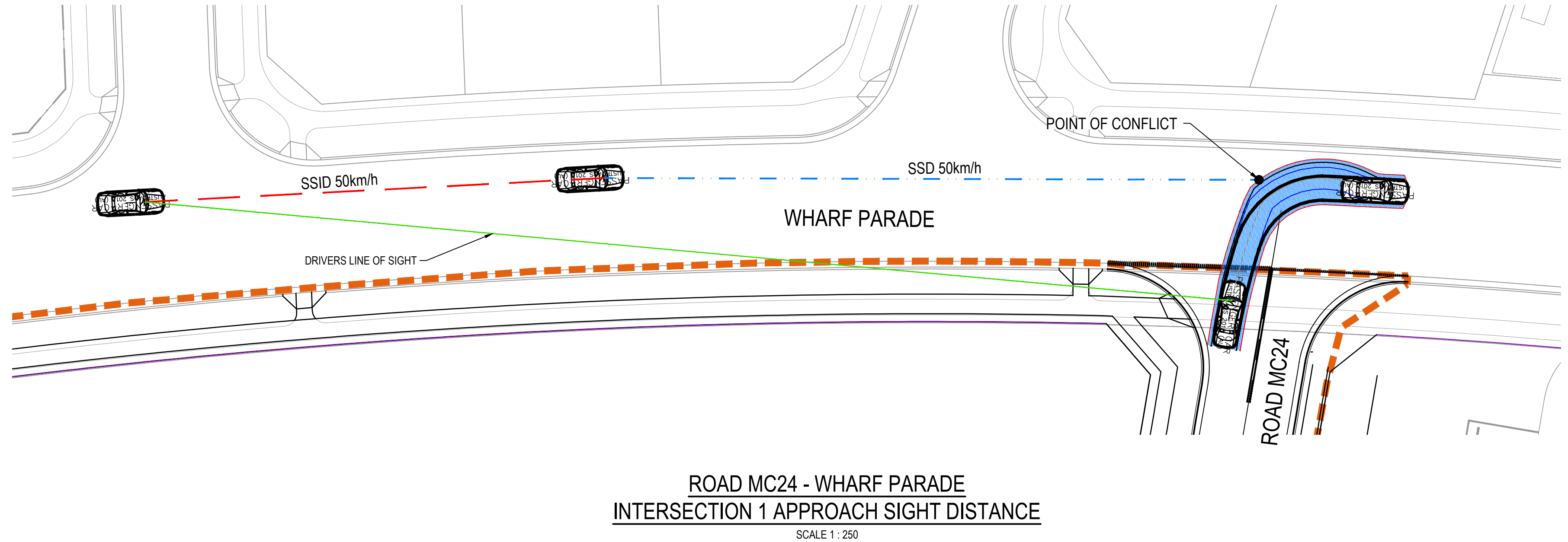
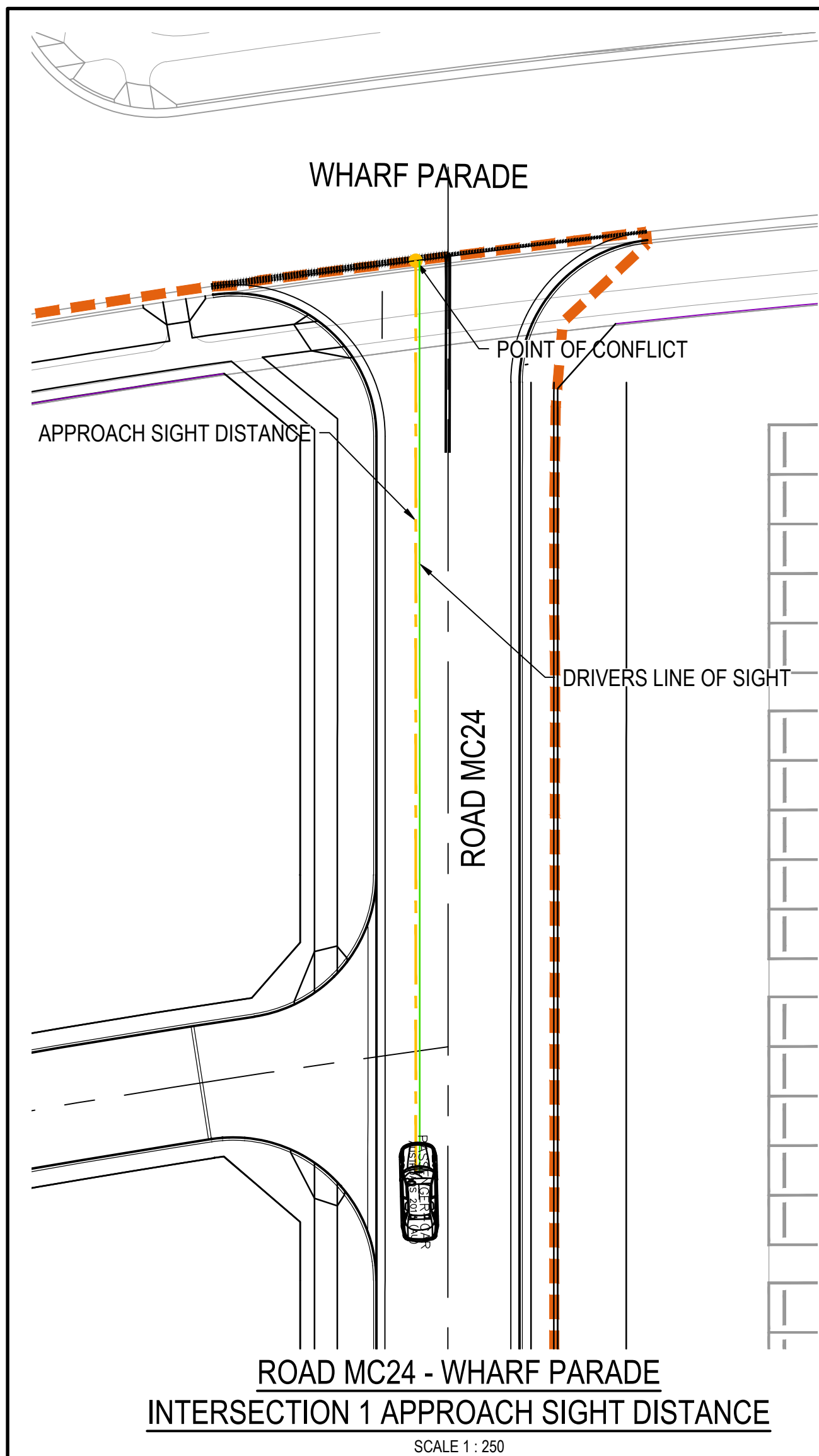


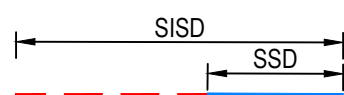


INTERSECTION APPROACH SIGHT DISTANCE (ASD)

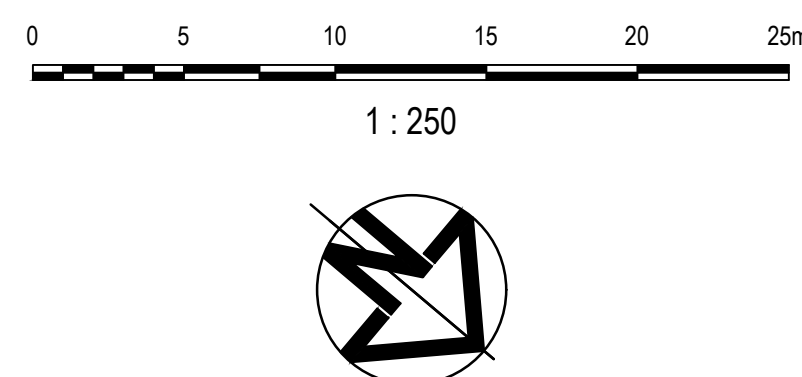
REACTION TIME	1.5s
COEFFICIENT OF DECELERATION	0.362
OPERATING SPEED	50km/h
LONGITUDINAL GRADE	0.00%
SAFE INTESECTION SITE DISTANCE (ASD)	48.02m

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	50km/h
LONGITUDINAL GRADE	0.00%
SAFE INTESECTION 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



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-b2c2-432-10006310-nsd-SightDistancePlansSheet1.dwg	

Project	SHELL COVE PRECINCT B2 AND C2	
Title	SIGHT DISTANCE PLANS SHEET 1	

 Arcadis Australia Pacific Pty Limited Level 16, 550 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-B2C2-432-	10006310	05