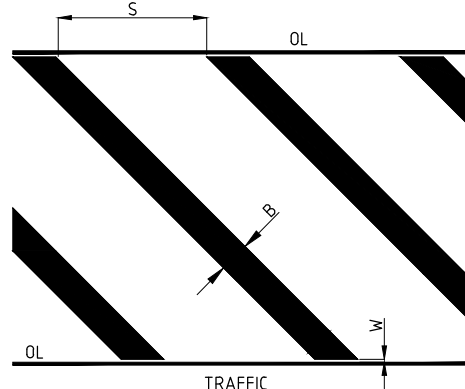
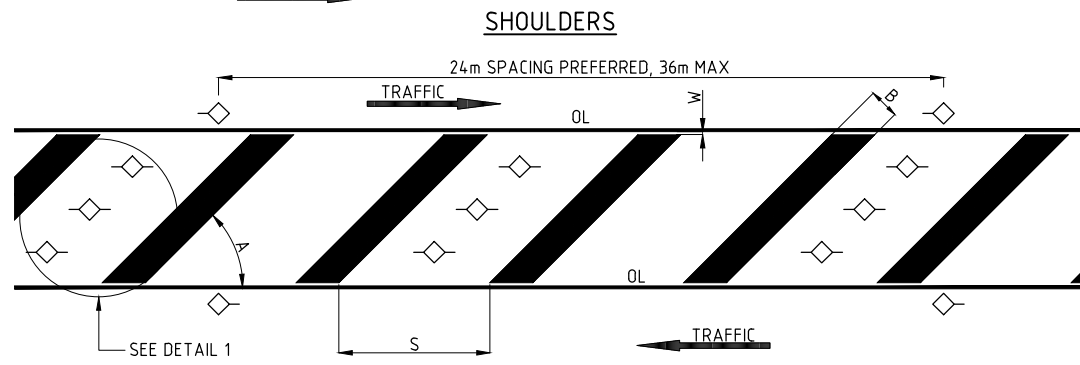


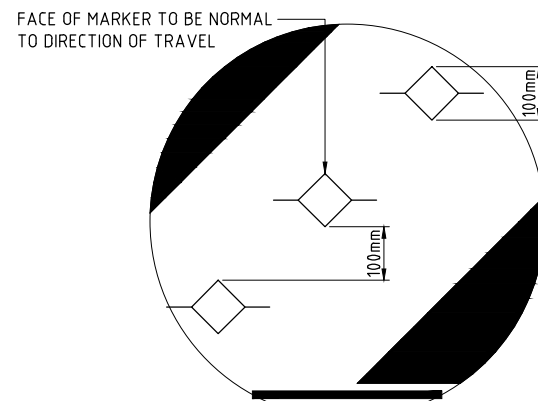
EDGE LINES ON A MULTILANE ONE-WAY ROADWAY



**DIMENSIONS:**  
 A= 45 DEGREES MAXIMUM FOR ROAD SPEED LESS THAN 90km/hr  
 30 DEGREES FOR ROAD SPEED 90km/hr OR GREATER  
 B= 1.0m MIN  
 S= 5m FOR SPEEDS UP TO AND INCLUDING 90km/hr  
 10m FOR SPEEDS GREATER THAN 90km/hr  
 W= 100mm OFFSET



**DIMENSIONS:**  
 A= 45 DEGREES  
 B= 1.0m MIN  
 S= 5m FOR SPEEDS BELOW 70km/hr  
 10m FOR SPEEDS 70km/hr & 80km/hr  
 20m FOR SPEEDS GREATER THAN 80km/hr  
 W= 100mm OFFSET



DETAIL 1  
NOT TO SCALE

**LEGEND:**  
 CL CONTINUITY LINE  
 EL EDGE LINE  
 OL OUTLINE  
 BL BROKEN LINE  
 UL UNBROKEN LINE  
 SBL SINGLE BARRIER LINE  
 DBL DOUBLE BARRIER LINE

**NOTES:**  
 1. WIDTHS SHOWN APPLY TO NEW WORKS.  
 2. WHEN RE-LINEMARKING, ADOPT EXISTING LINE WIDTHS UNLESS DIRECTED OTHERWISE BY SUPERINTENDENT.  
 3. REFER TO DETAILS 1,2,3,4 AND 5 ON CS-3402. THE PREFERRED DIMENSION IS 6m.  
 4. A SMALL ISLAND SHOULD GENERALLY BE REGARDED AS ONE WITH NO SIDE, INCLUDING APPROACH AND DEPARTURE MARKINGS, LONGER THAN 12 METRES.  
 5. LEFT OR RIGHT WHEN VIEWED IN THE DIRECTION OF TRAVEL.  
 6. ROAD SPEED REFERENCE ON THIS DRAWING REFERS TO DESIGN ROAD SPEED.

**SYMBOLS FOR RAISED PAVEMENT MARKERS**

MARKER OR TERM	COLOUR	SYMBOL
RETROREFLECTIVE RAISED PAVEMENT MARKER:	-	
UNIDIRECTIONAL	WHITE	□
	YELLOW	◇
	RED	◁
BIDIRECTIONAL	WHITE	◻
	YELLOW	◊

TABLE 1: NORMAL SPACING (N) BETWEEN RRPMS

SITUATION	DIMENSION N, m
UNLIT ROADS GENERALLY, LANE LINES AND DIVIDING LINES	24
SUBSTANDARD CURVES OR CURVES 400m RADIUS OR LESS	12
DIVIDING (BARRIER) LINE ON APPROACHES TO MEDIAN ENDS	
ROADS WITH STREET LIGHTING MEETING AS/NZS 1158.1.1-2005 (EXCEPT THAT 24m SPACING FOR LANE LINES MAY BE SUFFICIENT IN MANY CASES)	
SHORT LENGTH OF SPECIAL PURPOSE DIVIDING OR LANE LINE, EXIT LINES AT ROUNDABOUTS.	4 MIN, 12 MAX (REFER NOTE 3)
DIVIDING LINES ON ALL MULTILANE UNDIVIDED ROADS	
LINES OUTLINING TRAFFIC ISLANDS, MEDIAN AND SEPARATOR ENDS, AND OTHER DEVICES	24 PREFERRED, 36 MAX
MARKERS ON EDGE LINES INCLUDING OF PAINTED MEDIAN STRIPS AND SEPARATORS	12
DIVIDING AND LANE LINES ON INTERSECTION APPROACHES (MINIMUM - ONE AND MARKER AT EACH END OF THE LINE)	

**COLOUR OF RETROREFLECTIVE RAISED PAVEMENT MARKERS TO AUGMENT PAINTED LINES**

APPLICATION	RRPM COLOUR
DIVIDING LINES	YELLOW
LANE LINES (EXCL. TRAM LANE LINES)	WHITE
RIGHT HAND EDGE LINE, DIVIDED ROAD	YELLOW
LEFT HAND EDGE LINE, DIVIDED ROAD	RED
LEFT HAND EDGE LINE, 2-WAY ROAD	RED
SMALL CHANNELISING ISLAND OUTLINE, PAINTED OR RAISED - ALL SIDES (REFER NOTE 4)	WHITE
MEDIAN ISLAND OUTLINE, PAINTED OR RAISED - ALL SIDES	YELLOW
ROADWAY DIVERGE OUTLINE, INCLUDING EXPRESSWAY EXIT NOSE, AND APPROACH END OF LARGE ISLAND	
LEFT (REFER NOTE 5) SIDE	YELLOW
RIGHT (REFER NOTE 5) SIDE	RED

No.	DESCRIPTION	DATE	NAME	DEPT./COMPANY
8	MINOR CHANGES	FEB 2024	D.LLANO	DIPL
7	NOTE REFERENCE CHANGED IN RRPMS COLOUR TABLE	AUG 2020	S.SHI	EES
6	REPLACE 'CL' TO 'BL'	APR 2020	S.SHI	EES
5	NOTE REFERENCE CHANGED IN RRPMS COLOUR TABLE	DEC 2018	H.ZHU	EES/DIPL
4	NOTE REFERENCE CHANGED IN TABLE 1	JUN 2018	S.JALIL	EES/DIPL
3	"W" REDEFINED AND NOTE 1 & 2 ADDED	FEB 2018	S.JALIL	EES/DIPL

**WARNING**  
 BEWARE OF UNDERGROUND SERVICES.  
 THE LOCATIONS OF UNDERGROUND SERVICES ARE APPROXIMATE ONLY AND THEIR EXACT POSITION SHOULD BE PROVEN ON SITE. NO GUARANTEE IS GIVEN THAT ALL EXISTING SERVICES ARE SHOWN.

DRAWN	CHECKED
J.LEESON	S.HATZI
DATE MAY 2017	DATE MAY 2017
DESIGNED	CHECKED
S.HATZI	S.JACKSON
DATE 6/09/2017	DATE 6/09/2017



FILE No.	ASSET No.	SHEET No.	DRAWING No.	AMEND.	SHEET SIZE
-	-	1 OF 2	CS3401	8	A1