

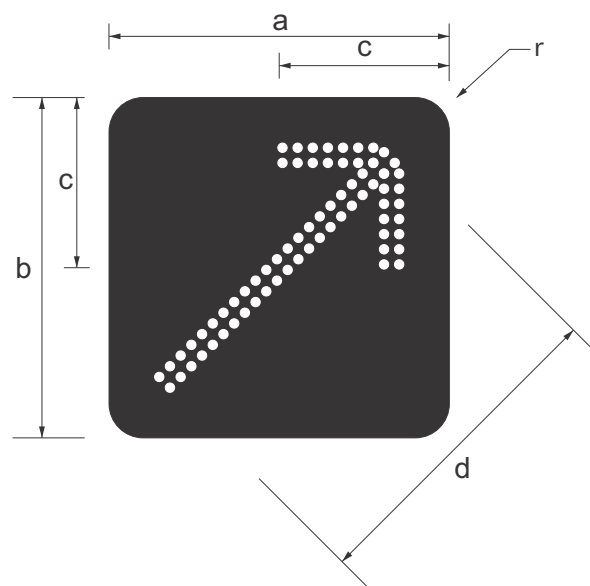
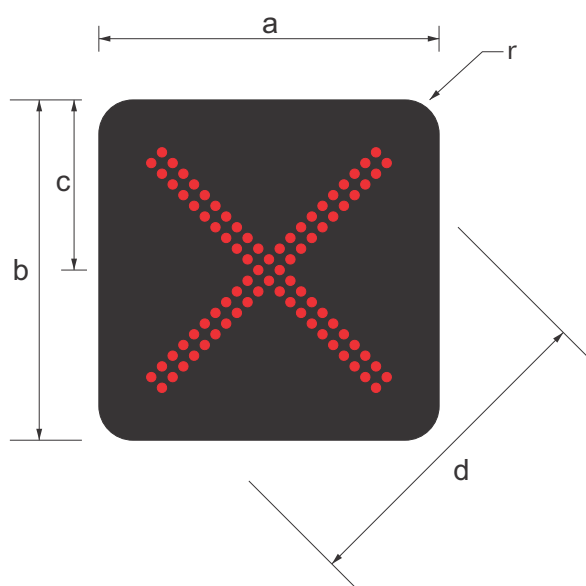
(LED displays are indicative, see Note 8 on page 3)



Display Options

	a	b	c	d* (2 numerals)	d* (3 numerals)	e	r	r ₁	r ₂
A	450	450	125	200D	-	225	45	185	220
B	600	600	180	240D	240C	300	60	235	295
C	900	900	250	400D	320D	450	90	365	445
D	1200	1200	360	480D	480C	600	120	480	590

Speed limit sign details



Colour Legend

White LED display (numerals & arrows)

Red LED display (annulus & cross)

Black

Note

For notes on use and operation of this LED Variable Speed Limit and Lane Control (VSL / LC) sign see page 3.

	a	b	c	d	r
A	450	450	225	440	45
B	600	600	300	590	60
C	900	900	450	890	90
D	1200	1200	600	960	120

Lane Control sign details



Queensland Government

Department of Transport and Main Roads
Infrastructure Management & Delivery Division

Designed
TV 11/09

Checked
JP 05/23

Scale
Not to Scale

VARIABLE SPEED LIMIT AND LANE CONTROL SIGN LED DISPLAY - SQUARE

APPROVED AS OFFICIAL TRAFFIC SIGN

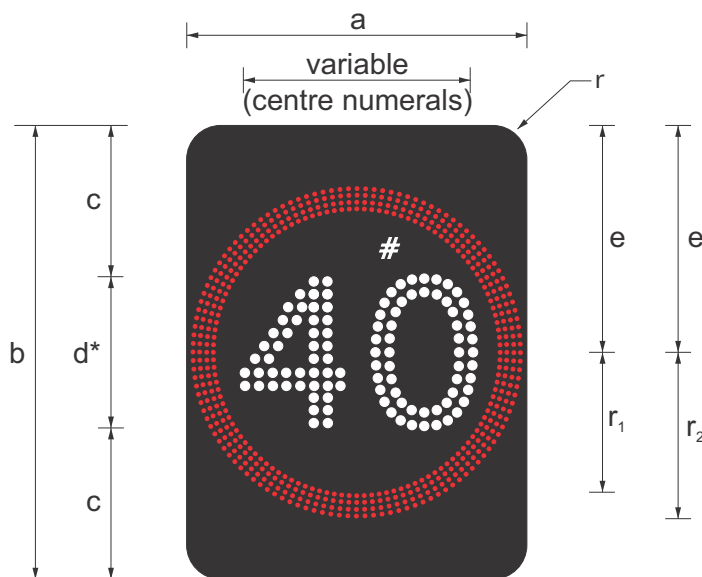
PRINCIPAL ENGINEER
(Traffic Engineering Practice)

29/05/23
Date

TC1792_1

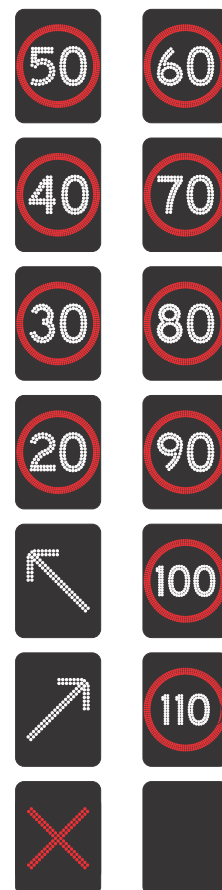
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A B C D E

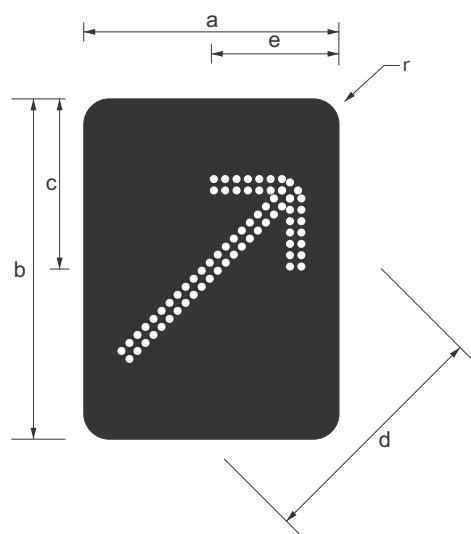
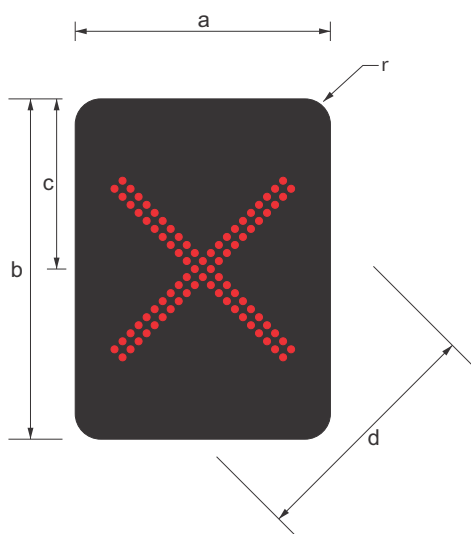


(LED displays are indicative, see Note 8 on page 3)

	a	b	c	d* (2 numerals)	d* (3 numerals)	e	r	r ₁	r ₂
A	450	600	200	200D	-	300	45	185	220
B	600	800	280	240D	240C	400	60	235	295
C	900	1200	440	400D	320D	600	90	365	445
D	1200	1600	480	480D	480C	800	120	480	590



Display Options



Colour Legend

White LED display (numerals & arrows)

Red LED display (annulus & cross)

Black

Note

For notes on use and operation of this LED Variable Speed Limit and Lane Control (VSL / LC) sign see page 3.

	a	b	c	d	e	r
A	450	600	300	440	225	45
B	600	800	400	590	300	60
C	900	1200	600	890	450	90
D	1200	1600	800	960	600	120

Lane Control sign details



Queensland Government

Department of Transport and Main Roads
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VARIABLE SPEED LIMIT AND LANE CONTROL SIGN LED DISPLAY- RECTANGLE

APPROVED AS OFFICIAL TRAFFIC SIGN

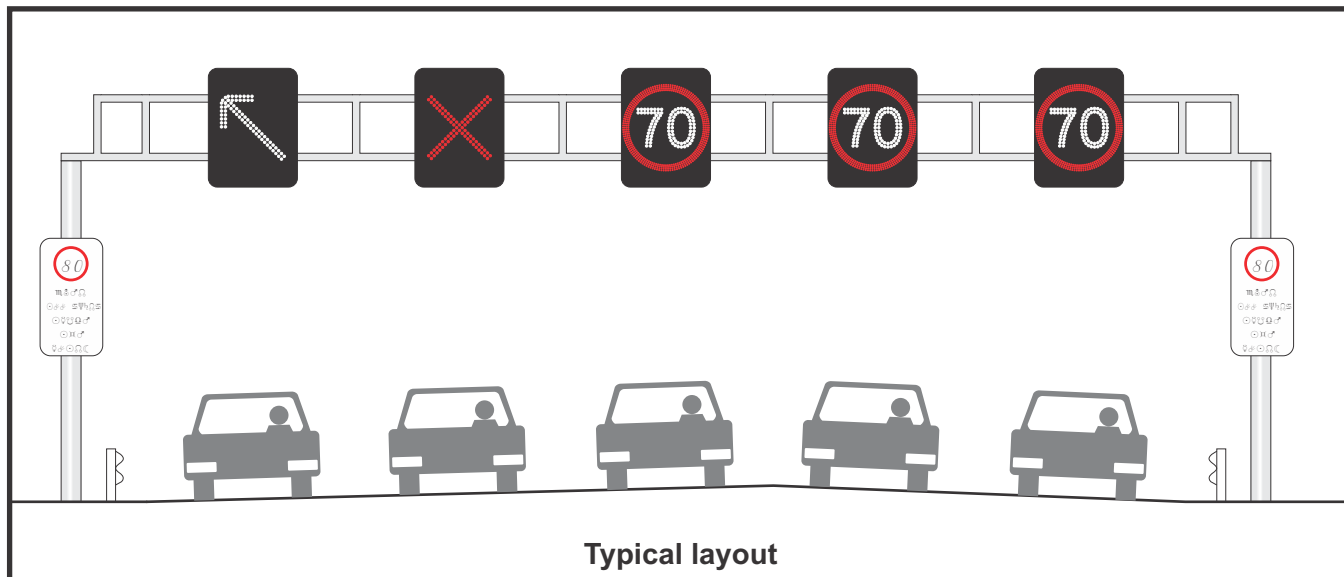
PRINCIPAL ENGINEER
(Traffic Engineering Practice)

29/05/23
Date

TC1792_2

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A B C D E



Notes

1. This variable speed limit lane control sign is to display
 - A desired speed limit applicable at that time,
 - A red cross if the lane is closed,
 - A white left or right arrow to direct traffic to an exit or another lane.
2. Variable speed limit lane control signs must be installed in conjunction with TC1568 as appropriate.
3. Where applicable, these signs should be installed in accordance with *"Permanent placement of variable speed limit and lane control signs for motorways, long bridges and tunnels"* guideline.
4. The sign must be capable of displaying specific speed limits in 10km/h increments, from a minimum of 20km/h to a maximum of 110km/h as well as the lane control functions of a red cross or lane control arrows.
5. Red LED's are to be used in the formation of both the annulus which surrounds the speed limit numerals or the cross used to denote the lane is closed. The number of LED rows in the annulus are defined in the standard MRTS206.
6. White LED's are to be used in the formation of both the speed limit numerals and the lane change direction arrows.
7. Part of the red annulus must be able to flash in accordance with operating specifications.
8. LED details shown are indicative and should be approved according to standard display requirements of AS4852.
9. * LED's to be arranged to match standard AS1744 fonts where possible.
10. # Displays the appropriate specified speed numerals as mentioned in note 4.(e.g. 40).
11. For MRTS specifications contact the technical publications team by emailing:
mr.techdocs@tmr.qld.gov.au



**Queensland
Government**

VARIABLE SPEED LIMIT AND LANE CONTROL SIGN NOTES

Department of Transport and Main Roads
Infrastructure Management & Delivery Division

APPROVED AS OFFICIAL TRAFFIC SIGN

29/05/23
Date

PRINCIPAL ENGINEER
(Traffic Engineering Practice)

TC1792_3

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A B C D E