

Options

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

Notes:

1. Determine the size of the sign for the applicable speed limit in accordance with AS5156.
2. The number of LED rows in the annulus are defined in Technical Specification MRTS206.
3. LED details shown are indicative and should comply with the standard display requirements of AS5156.
4. Variable speed limit signs must be installed in conjunction with TC1568 as appropriate.
5. Variable speed limit signs must be capable of displaying specific speed limits in 10km/h increments, from a minimum of 20km/h to a maximum of 110km/h.
6. Part of the red annulus must be able to flash in accordance with the requirements of AS5156.
7. * LEDs to be arranged to match standard AS1744 fonts where possible.
8. # Insert appropriate specific speed numerals e.g. 40.
9. For MRTS specifications contact the technical publications team by emailing: mr.techdocs@tmr.qld.gov.au

Colour Legend

- White LED display (numerals)
- Red LED display (annulus)
- Black (background)



**Queensland
Government**

VARIABLE SPEED LIMIT SIGN LED DISPLAY - SQUARE

Department of Transport and Main Roads
Infrastructure Management & Delivery Division

APPROVED AS OFFICIAL TRAFFIC SIGN

26/05/23
Date

TC1785_1

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Designed
TV 10/09

Checked
JP 05/23

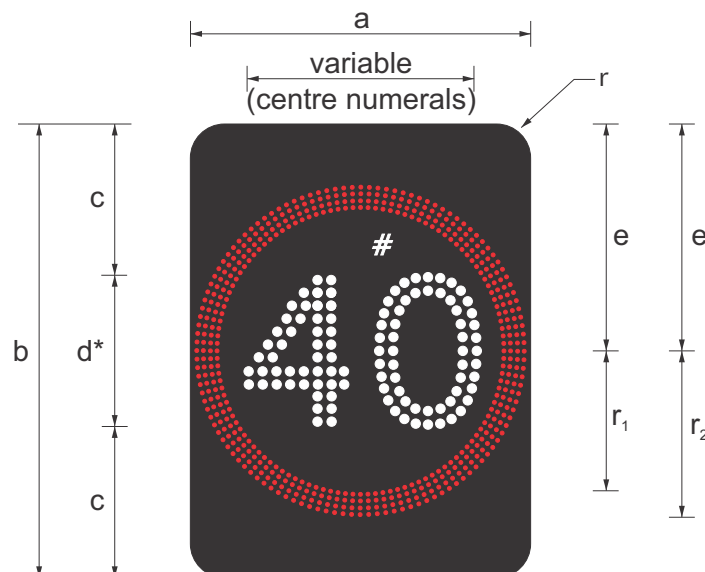
Scale
Not to Scale

PRINCIPAL ENGINEER
(Traffic Engineering Practice)

G H I J



Options



Options

	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

Notes:

1. Determine the size of the sign for the applicable speed limit in accordance with AS5156.
2. The number of LED rows in the annulus are defined in Technical Specification MRTS206.
3. LED details shown are indicative and should comply with the standard display requirements of AS5156.
4. Variable speed limit signs must be installed in conjunction with TC1568 as appropriate.
5. Variable speed limit signs must be capable of displaying specific speed limits in 10km/h increments, from a minimum of 20km/h to a maximum of 110km/h.
6. Part of the red annulus must be able to flash in accordance with the requirements of AS5156.
7. * LEDs to be arranged to match standard AS1744 fonts where possible.
8. # Insert appropriate specific speed numerals e.g. 40.
9. For MRTS specifications contact the technical publications team by emailing: mr.techdocs@tmr.qld.gov.au

Colour Legend

- White LED display (numerals)
- Red LED display (annulus)
- Black (background)

**Queensland
Government****VARIABLE SPEED LIMIT SIGN
LED DISPLAY - RECTANGLE**Department of Transport and Main Roads
Infrastructure Management & Delivery Division

APPROVED AS OFFICIAL TRAFFIC SIGN

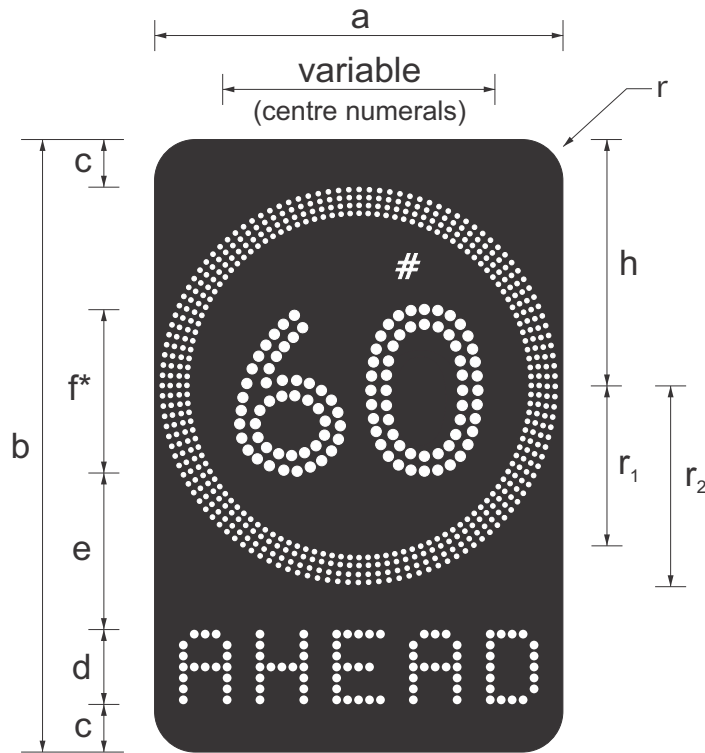

 PRINCIPAL ENGINEER
 (Traffic Engineering Practice)
26/05/23
Date

TC1785_2

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Designed
TV 10/09Checked
JP 05/23Scale
Not to Scale

G H I J



	a	b	c	d	e	f	h	r	r ₁	r ₂
B	600	900	70	110D	230	240D	362	60	235	295
C	900	1350	105	165D	345	400D	520	90	365	445
D	1200	1800	140	220D	460	480D	724	120	470	590

Notes:

1. Determine the size of the sign for the applicable speed limit in accordance with AS5156.
2. The number of LED rows in the annulus are defined in Technical Specification MRTS206.
3. LED details shown are indicative and should comply with the standard display requirements of AS5156.
4. Variable speed limit signs must be capable of displaying specific speed limits in 10km/h increments.
5. LED details shown are indicative and should be approved according to standard display requirements of AS5156.
6. * LEDs to be arranged to match standard AS1744 fonts where possible.
7. # Insert appropriate specific speed numerals e.g. 60.
8. For MRTS specifications contact the technical publications team by emailing: mr.techdocs@tmr.qld.gov.au

Colour Legend

- ☐ White LED display (numerals, annulus, text)
☐ Black (background)



**Queensland
Government**

VARIABLE SPEED LIMIT SIGN LED DISPLAY - ...km/h AHEAD

Department of Transport and Main Roads
Infrastructure Management & Delivery Division

APPROVED AS OFFICIAL TRAFFIC SIGN

[Signature]
PRINCIPAL ENGINEER
(Traffic Engineering Practice)

26/05/23
Date

TC1785_3

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Designed
RH 03/18

Checked
JP 05/23

Scale
Not to Scale

G H I J