

Colour Legend

- Class 1W retroreflective white
- Red LED display (annulus)
- Black
- Class 1W retroreflective fluorescent yellow green
- Class 1W retroreflective fluorescent orange (target board edge strip)
- Yellow LED display (flashing lanterns)
- Retroreflective blue

	A	B	C
a	450	600	900
b	1600	2200	3200
c	300	400	600
d	500	700	1000
e	600	800	1200
f	4	5	8
g	12	15	24
h	200	300	400
k	50	75	100
m	225	300	450
n	100	150	200
o	150	230	300
p	200D	240D	400D
q	325	427	650
r	45	60	90
r ₁	185	237	365
r ₂	220	297	445
s	80	110	160
t	80D	110D	160D
u	180	240	360
x	55	72	110
y	75	100	150
a ₁	600	800	1200
b ₁	1750	2400	3500
c ₁	75	100	150
r ₃	100	100	150

Notes:

- LED details and locations are indicative and should be approved according to standard display requirements for proper recognition.
- Four (4) rows of red LED's are required for the annulus. If space is limited in the "A" size sign three (3) rows of red LEDs may be considered.
- When lights are in use on the sign, the inner two (2) rings of the red annulus LEDs are to flash in time with the alternating yellow flashing lanterns. The outer two (2) rings are to remain static for the duration of operation.
- For performance and operating specifications refer to MRTS222 and AS5156.
- For use within existing 40 km/h linear and area speed zones where a need for a school zone would have otherwise been established.
- Flashing lanterns and LEDs shall operate on school days during the school times specified in the relevant Local Government Area (or as otherwise approved for the school).
- This sign is only to be installed at trial sites identified by the Department of Transport and Main Roads, Engineering and Technology branch. Use of this sign requires permission from Executive Director (Safer Roads Infrastructure) via written application to TMR.Speed@tmr.qld.gov.au.
- For sign enquiries contact Safer Roads, email: TMR.Speed@tmr.qld.gov.au.



**Queensland
Government**

ENHANCED SCHOOL ZONE SPEED LIMIT SIGN

Department of Transport and Main Roads
Infrastructure Management & Delivery Division

APPROVED AS OFFICIAL TRAFFIC SIGN

31/08/21
Date

TC2355_1

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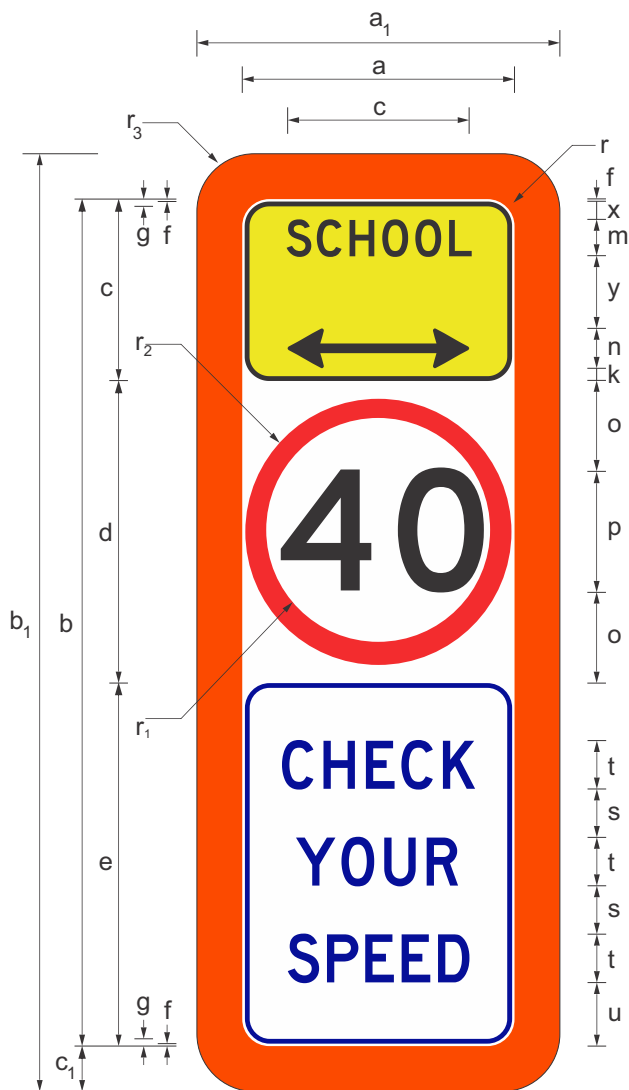
Designed
RH 08/21

Checked
DJ 08/21

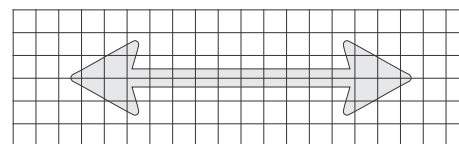
Scale
Not to Scale

R King
PRINCIPAL ENGINEER
(Traffic Engineering)

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	A	B	C
a	450	600	900
b	1400	1900	2800
c	300	400	600
d	500	700	1000
e	600	800	1200
f	4	5	8
g	12	15	24
k	20	27	40
m	60D	80D	120D
n	66	88	132
o	150	230	300
p	200D	260D	400D
q	325	427	650
r	45	60	90
r ₁	185	237	365
r ₂	220	297	445
s	40	60	80
t	75D	100D	150D
x	30	40	60
y	120	160	240
z	45	53	90
a ₁	600	800	1200
b ₁	1550	2100	3100
c ₁	75	100	150
r ₃	100	150	200



Colour Legend

	Class 1W retroreflective white
	Retroreflective red
	Black
	Class 1W retroreflective fluorescent yellow green
	Class 1W retroreflective fluorescent orange (target board edge strip)
	Retroreflective blue

Notes:

- For use within existing 40 km/h linear and area speed zones where a need for a school zone would have otherwise been established.
- To be used in conjunction with TC2355_1 and opposite a terminating street as per guidance for use of R4-Q04.
- This sign is only to be installed at trial sites identified by the Department of Transport and Main Roads, Engineering and Technology branch. Use of this sign requires permission from Executive Director (Safer Roads Infrastructure) via written application to TMR.Speed@tmr.qld.gov.au.
- For sign enquiries contact Safer Roads, email: TMR.Speed@tmr.qld.gov.au.



**Queensland
Government**

Department of Transport and Main Roads
Infrastructure Management & Delivery Division

Designed
RH 08/21

Checked
DJ 08/21

Scale
Not to Scale

ENHANCED SCHOOL ZONE SPEED LIMIT SIGN

APPROVED AS OFFICIAL TRAFFIC SIGN

PRINCIPAL ENGINEER
(Traffic Engineering)

31/08/21
Date

TC2355_2

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