

	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

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

Notes:

- LED details and locations are indicative and should be approved according to standard display requirements for machine recognition.
- Four (4) rows of red LEDs 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 AS1456.
- For use within existing 40 km/h linear and area speed zones where a red LED 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).



**Queensland
Government**

ENHANCED SCHOOL ZONE SPEED LIMIT SIGN

Department of Transport and Main Roads
Infrastructure Management & Delivery Division

APPROVED AS OFFICIAL TRAFFIC SIGN

Designed
RH 08/21

Checked
DJ 08/24

Scale
Not to Scale

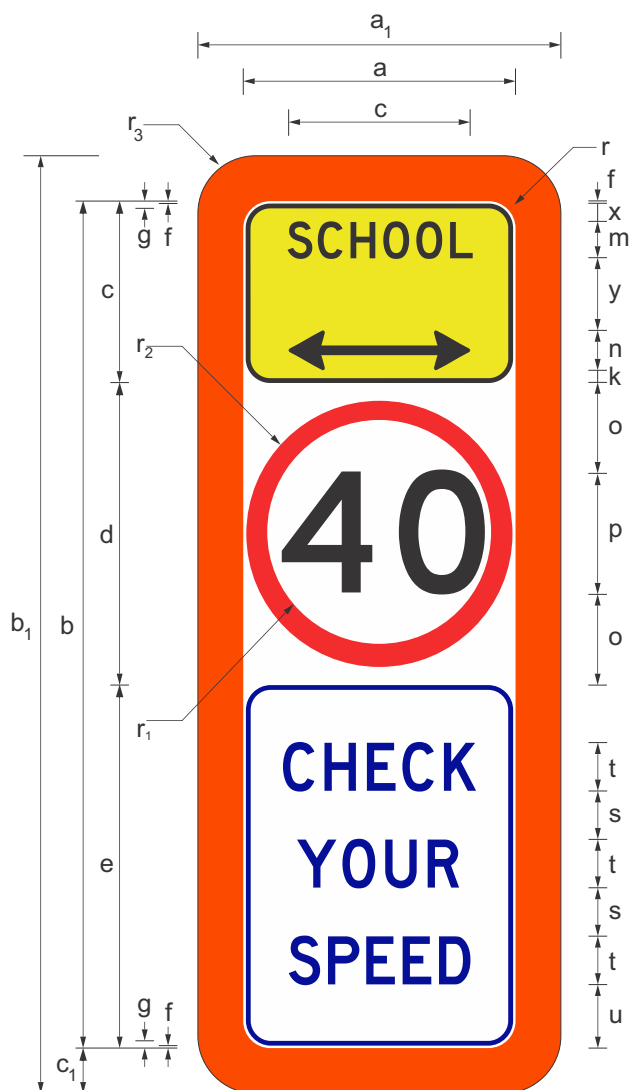
PRINCIPAL ENGINEER
(Traffic Engineering Practice)

21/08/24
Date

TC2355_1

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A B



	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:

1. For use within existing 40 km/h linear and area speed zones where a need for a school zone would have otherwise been established.
2. To be used in conjunction with TC2355_1 and opposite a terminating street as per guidance for use of R4-Q04.



**Queensland
Government**

Department of Transport and Main Roads
Infrastructure Management & Delivery Division

Designed
RH 08/21

Checked
DJ 08/24

Scale
Not to Scale

ENHANCED SCHOOL ZONE SPEED LIMIT SIGN

APPROVED AS OFFICIAL TRAFFIC SIGN

PRINCIPAL ENGINEER
(Traffic Engineering Practice)

21/08/24
Date

TC2355_2

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A	B			
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