

	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	200DN	240DN	400DN
q	325	427	650
r	45	60	90
r ₁	185	237	365
r ₂	220	297	445
s	40	60	80
t	75DN	100DN	150DN
u	45	53	90
v	120C	160C	240C
w	60CN	80CN	120CN
x	45CN	60CN	90CN
y	40	54	80
z	45	53	90
a ₁	600	800	1200
b ₁	1750	2400	3500
c ₁	75	100	150
r ₃	100	100	150

Main sign dimensions

	A	B	C
a	450	600	900
b	300	400	600
c	8	10	12
d	55	72	110
e	75DN	100DN	150DN
f	40	56	80

Colour Legend

- Class 1W retroreflective white (background)
- Retroreflective red (annulus)
- Red LED display (annulus)
- Yellow LED display (flashing lanterns)
- Class 1W retroreflective fluorescent yellow green (school zone plate)
- Class 1W retroreflective fluorescent orange (target board edge strip)
- Black (legend & flashing lantern background)

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 LED's may be considered.
- When the school zone reduced speed limit is in operation, the inner 2 rings of the red annulus LED's are to flash in time with the alternating yellow flashing lanterns. The outer 2 rings are to remain static for the duration of the specified time of operation.
- For all day times style enhanced school zone signs refer to TC1783_2.
- For performance and operating specifications refer to MRTS222 and AS5156.
- * When times are to be expressed in whole hours the "00" minutes notation shall not be shown. See Page 3 for options.



**Queensland
Government**

ENHANCED SCHOOL ZONE SPEED LIMIT SIGN

Department of Transport and Main Roads
Infrastructure Management & Delivery Division

APPROVED AS OFFICIAL TRAFFIC SIGN

Designed
TV 09/09

Checked
DJ 01/20

Scale
Not to Scale

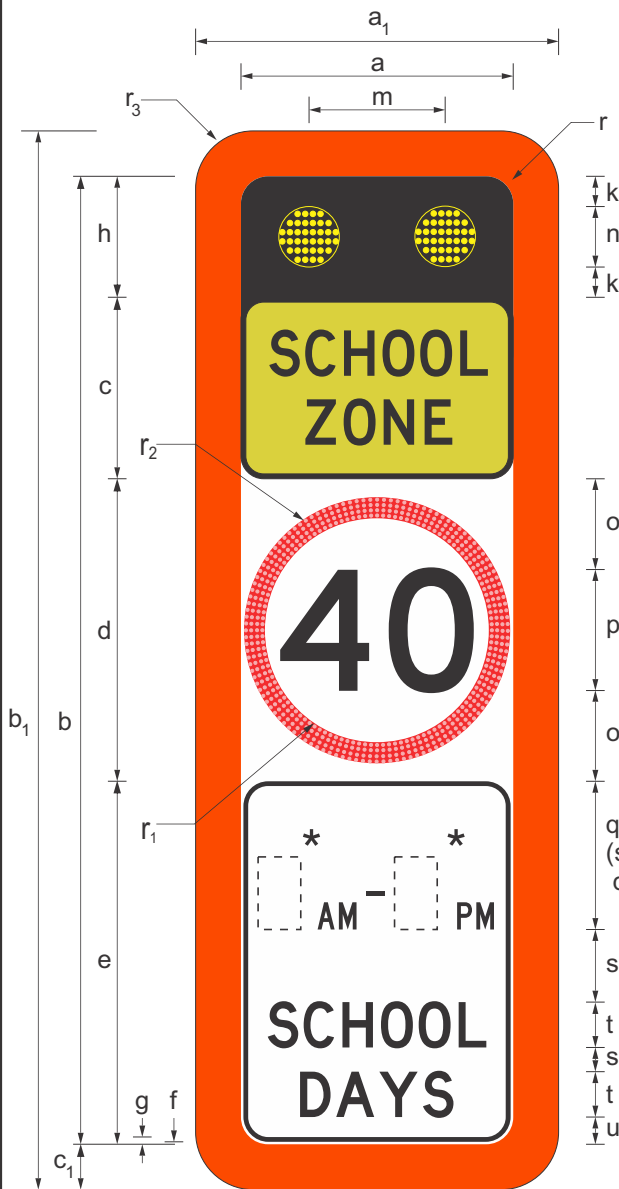
[Signature]
PRINCIPAL ENGINEER
(Traffic Engineering)

23/01/20
Date

TC1783_1

Page 1 of 3

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	A	B	C
a	450	600	900
b	1600	2200	3200
c	300	400	600
d	500	726	1000
e	600	800	1200
f	4	5	8
g	12	15	24
h	200	274	400
k	50	62	100
m	225	300	450
n	100	150	200
o	150	243	300
p	200DN	240DN	400DN
q	245	317	490
r	45	60	90
r ₁	185	237	365
r ₂	220	297	445
s	40	60	80
s ₁	120	170	240
t	75DN	100DN	150DN
u	45	53	90
v	120C	160C	240C
w	60CN	80CN	120CN
x	45CN	60CN	90CN
y	-	-	-
z	125	150	250
a ₁	600	800	1200
b ₁	1750	2400	3500
c ₁	75	100	150
r ₃	100	100	150

Main sign dimensions

	A	B	C
a	450	600	900
b	300	400	600
c	8	10	12
d	55	72	110
e	75DN	100DN	150DN
f	40	56	80

Colour Legend

- Class 1W retroreflective white (background)
- Retroreflective red (annulus)
- Red LED display (annulus)
- Yellow LED display (flashing lanterns)
- Class 1W retroreflective fluorescent yellow green (school zone plate)
- Class 1W retroreflective fluorescent orange (target board edge strip)
- Black (legend & flashing lantern background)

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 LED's may be considered.
- When the school zone reduced speed limit is in operation, the inner 2 rings of the red annulus LED's are to flash in time with the alternating yellow flashing lanterns. The outer 2 rings are to remain static for the duration of the specified time of operation.
- For split times style enhanced school zone signs refer to TC1783_1.
- For performance and operating specifications refer to MRTS222 and AS5156.
- * All day times shall be 7am and 4 pm. Refer option 1 on Page 3.



**Queensland
Government**

Department of Transport and Main Roads
Infrastructure Management & Delivery Division

Designed
TV 03/10

Checked
DJ 01/20

Scale
Not to Scale

ENHANCED SCHOOL ZONE SPEED LIMIT SIGN - ALL DAY TIMES

APPROVED AS OFFICIAL TRAFFIC SIGN

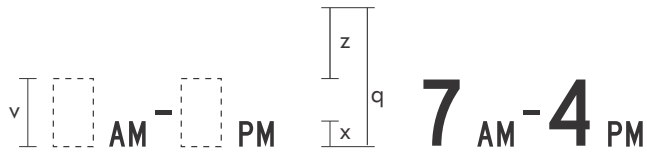
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PRINCIPAL ENGINEER
(Traffic Engineering)

23/01/20
Date

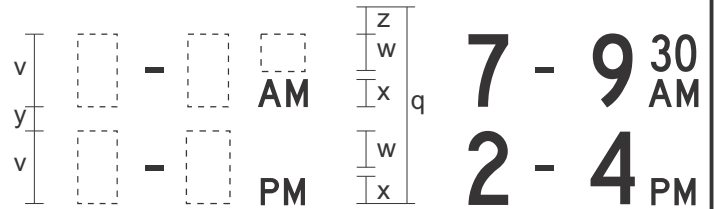
TC1783_2

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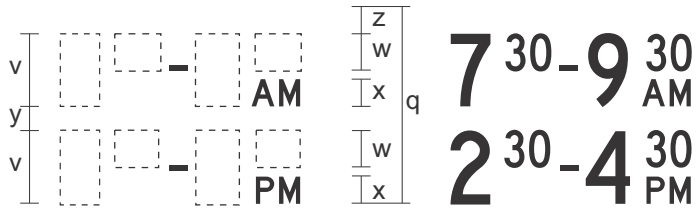
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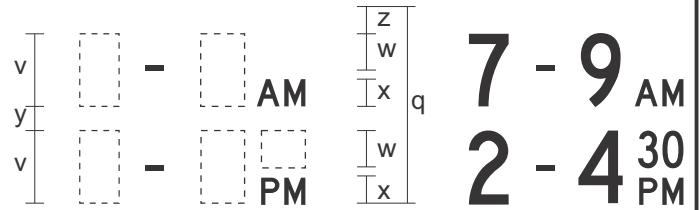
Option 1*



Option 2*



Option 3



Option 4*

TYPICAL SCHOOL TIME SETOUT OPTIONS

Colour Legend

- Class 1W retroreflective white (background)
- Black (legend)

Notes:

1. * When times are to be expressed in whole hours the "00" minutes notation shall not be shown.
2. Where start and finish times are both AM or PM, only indicate the AM or PM on the finishing time.



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Department of Transport and Main Roads
Infrastructure Management & Delivery Division

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TV 03/10

Checked
DJ 01/20

Scale
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ENHANCED SCHOOL ZONE TIME DISPLAY OPTION DETAILS

APPROVED AS OFFICIAL TRAFFIC SIGN


PRINCIPAL ENGINEER
(Traffic Engineering)

23/01/20
Date

TC1783_3

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