

**APPENDIX B6 – SCHOOL SIGNS
DIMENSION DESCRIPTIONS**

R1-5a

R1-5aR and R1-5aL

- A is the length of each edge of the sign.
- B is the inset from the edge of the sign to the border.
- C is the border width.
- D is the distance from the top of the yield symbol to the top of the sign.
- E is the red border width of the yield symbol.
- F is the distance from the top of the word on the yield symbol to the top of the white triangular panel on the symbol.
- G is the letter height and FHWA standard font for the word on the yield symbol.
- H is the distance from the bottom of the word on the yield symbol to the bottom of the yield symbol
- J is the letter height and FHWA standard font for the words above and below the arrow.
- K is the distance from the bottom of the word “HERE” to the top of the arrow symbol.
- L is the height of the arrow symbol.
- M is the distance from the tip of the arrowhead to the bottom of the sign.
- N is the distance from the bottom of the word “TO” to the bottom of the sign.
- P is the distance from the bottom of the yield symbol to the top of the word “TO.”
- Q is the height of the pedestrian symbol.
- R is the height of the yield symbol.
- S is the distance from the vertical center of the sign to the left edge of the word on the yield symbol.
- T is the distance from the vertical center of the sign to the right edge of the word on the yield symbol.
- U is the distance from the vertical center of each sign to the left edge of the pedestrian symbol on the first sign and to the right edge of the pedestrian symbol on the second sign.
- V is the distance from the vertical center of the sign to the left edge of the word “HERE.”
- W is the width of the word “HERE.”
- X is the distance from the vertical center of the sign to the left and right edges of the word “TO.”
- Y is the distance from the vertical center of the sign to the tip of the arrowhead.
- Z is the corner radius of the white and red triangular areas of the yield symbol.
- AA is the corner radius of the sign

R1-5c

R1-5cR and R1-5cL

- A is the length of each edge of the sign.
- B is the inset from the edge of the sign to the border.
- C is the border width.
- D is the distance from the top of the stop sign symbol to the top of the sign.
- E is the distance from the top of the stop sign symbol to the top of the word on the symbol and from the bottom of the word to the bottom of the symbol.
- F is the letter height and FHWA standard font for the word on the stop sign symbol.
- G is the distance from the bottom of the stop sign symbol to the top of the word “HERE” and to the top of the pedestrian symbol.
- H is the letter height and FHWA standard font for the words “HERE” and “FOR”.
- J is the distance from the bottom of the word “HERE” to the top of the arrow symbol.
- K is the height of the arrow symbol.
- L is the distance from the tip of the arrowhead to the bottom of the sign.
- M is the distance from the bottom of the word “FOR” to the bottom of the sign.
- N is the distance from the top of the pedestrian symbol to the top of the word “FOR.”
- P is the height of the pedestrian symbol.
- Q is the height of the stop sign symbol.
- R is the length of each edge of the stop sign symbol.
- S is the distance from the vertical center of the sign to the left and right edges of the word on the stop sign symbol.
- T is the distance from the vertical center of the sign to the left edge of the pedestrian symbol on the first sign and to the right edge of the pedestrian symbol on the second sign.
- U is the distance from the vertical center of the sign to the left edge of the word “HERE.”
- V is the width of the word “HERE.”
- W is the distance from the vertical center of the sign to the left edge of the word “FOR.”
- X is the distance from the vertical center of the sign to the right edge of the word “FOR.”
- Y is the distance from the vertical center of the sign to the tip of the arrowhead.
- Z is the corner radius.

R1-9b

- A is the horizontal dimension of the sign.
- B is the vertical dimension of the sign.
- C is the inset from the edge of the sign to the border.
- D is the border width.
- E is the distance from the top of the first line to the top of the sign.
- F is the letter height and FHWA standard font for the first and second lines.
- G is the distance from the bottom of the first line to the top of the dividing line.
- H is the width of the dividing line.
- J is the distance from the bottom of the dividing line to the top of each pedestrian symbol.
- K is the height of each pedestrian symbol.
- L is the distance from the bottom of each symbol to the bottom of the sign.
- M is the distance from the bottom of the last line to the bottom of the sign.
- N is the letter height and FHWA standard font for the third line.
- P is the space between the second and third lines.
- Q is the distance from the bottom of the yellow-green panel to the top of the second line.
- R is the distance from the bottom of the yellow-green panel to the top of the sign.
- S is the distance from the vertical center of the sign to the left edge of the first word on the first line.
- T is the distance from the vertical center of the sign to the right edge of the first word on the first line.
- U is the space between the words on each line.
- V is the width of the second word on the first line.
- W is the width of the first word on the second line.
- X is the width of the second word on the second line.
- Y is the distance from the vertical center of the sign to the left edge of the third word on the second line.
- Z is the distance from the vertical center of the sign to the right edge of the third word on the second line.
- AA is the distance from the left edge of the left symbol to the left edge of the sign and the distance from the right edge of the right symbol to the right edge of the sign.
- BB is the width of the first word on the third line.
- CC is the distance from the vertical center of the sign to the left edge of the second word on the third line.
- DD is the distance from the vertical center of the sign to the right edge of the second word on the third line.
- EE is the corner radius.

R1-9c

- A is the horizontal dimension of the sign.
- B is the vertical dimension of the sign.
- C is the inset from the edge of the sign to the border.
- D is the border width.
- E is the distance from the top of the first line to the top of the sign.
- F is the letter height and FHWA standard font for the first and second lines.
- G is the distance from the bottom of the first line to the top of the dividing line.
- H is the width of the dividing line.
- J is the distance from the bottom of the dividing line to the top of each pedestrian symbol.
- K is the height of each pedestrian symbol.
- L is the distance from the bottom of each pedestrian symbol to the bottom of the sign.
- M is the distance from the bottom of the last line to the bottom of the sign.
- N is the letter height and FHWA standard font for the third line.
- P is the space between the second and third lines.
- Q is the distance from the bottom of the yellow-green panel to the top of the second line.
- R is the distance from the bottom of the yellow-green panel to the top of the sign.
- S is the distance from the vertical center of the sign to the left edge of the first word on the first line.
- T is the distance from the vertical center of the sign to the right edge of the first word on the first line.
- U is the space between the words on each line.
- V is the width of the second word on the first line.
- W is the width of the first word on the second line.
- X is the width of the second word on the second line.
- Y is the distance from the vertical center of the sign to the left edge of the third word on the second line.
- Z is the distance from the vertical center of the sign to the right edge of the third word on the second line.
- AA is the space between the left pedestrian symbol and the left edge of the sign and between the right pedestrian symbol and the right edge of the sign.
- BB is the width of the first word on the third line.
- CC is the distance from the vertical center of the sign to the left edge of the second word on the third line.
- DD is the distance from the vertical center of the sign to the right edge of the second word on the third line.
- EE is the corner radius.