

**APPENDIX B5 – TEMPORARY TRAFFIC CONTROL SIGNS  
DIMENSION DESCRIPTIONS**

## **R1-7a**

- 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 and from the bottom of the last line to the bottom of the sign.
- F is the letter height and FHWA standard font for the first line.
- G is the space between the first and second lines and the third and fourth lines.
- H is the letter height and FHWA standard font for the second, third, and fourth lines.
- J is the distance from the bottom of the second line to the top edge of the dividing line and from the bottom edge of the dividing line to the top of the third line.
- K is the width of the dividing line.
- L is the distance from the vertical center of the sign to the left edge of the word on the first line.
- M is the distance from the vertical center of the sign to the right edge of the first word on the first line.
- N is the space between the words on the first line.
- P is the width of the second word on the first line.
- Q is the distance from the vertical center of the sign to the left edge of the word on the second line.
- R is the distance from the vertical center of the sign to the right edge of the word on the second line.
- S is the width of the first word on the third line.
- T is the distance from the vertical center of the sign to the right edge of the first word on the third line.
- U is the distance from the vertical center of the sign to the left edge of the second word on the third line.
- V is the width of the second word on the third line.
- W is the distance from the vertical center of the sign to the left and right edges of the word on the fourth line.
- X is the corner radius.

## **R4-9a**

- 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 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 space between the lines.
- H is the letter height and FHWA standard font for the third and fourth lines.
- J is distance from the bottom of the last line to the bottom of the sign.
- K is the distance from the vertical center of the sign to the left edge of the first word on the first line.
- L is the distance from the vertical center of the sign to the right edge of the first word on the first line.
- M is the space between the words on the first line.
- N is the width of the second word on the first line.
- P is the distance from the vertical center of the sign to the left and right edges of the word on the second line.
- Q is the width of the first word on the third line.
- R is the space between the words on the third line.
- S is the distance from the vertical center of the sign to the left edge of the second word on the third line.
- T is the distance from the vertical center of the sign to the right edge of the second word on the third line.
- U is the distance from the vertical center of the sign to the left and right edges of the word on the fourth line.
- V is the corner radius.

## R9-12

- 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 and from the bottom of the last line to the bottom of the sign.
- F is the letter height and FHWA standard font for each line.
- G is the space between the lines.
- H is the width of the first word on the first line
- J is the distance from the vertical center of the sign to the right edge of the first word on the first line.
- K is the distance from the vertical center of the sign to the left edge of the second word on the first line.
- L is the width of the second word on the first line.
- M is the distance from the vertical center of the sign to the left and right edges of the word on the second line.
- N is the corner radius.

## W9-2a

- 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 and from the bottom of the last line to the bottom of the sign.
- F is the letter height and FHWA standard font for each line.
- G is the space between the lines.
- H is the distance from the vertical center of the sign to the left edge of the first line.
- J is the distance from the vertical center of the sign to the right edge of the first line.
- K is the distance from the vertical center of the sign to the left and right edges of the second line.
- L is the distance from the vertical center of the sign to the left edge of the third line.
- M is the distance from the vertical center of the sign to the right edge of the third line.
- N is the distance from the vertical center of the sign to the left and right edges of the fourth line.
- P is the corner radius.

## **W20-1b**

- 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 letter height and FHWA standard font for each line.
- E is the space between the lines.
- F is the distance from the horizontal center of the sign to the top and bottom of the second line.
- G is the distance from the vertical center of the sign to the left edge of the first line.
- H is the distance from the vertical center of the sign to the right edge of the first line.
- J is the distance from the vertical center of the sign to the left edge of the second line.
- K is the distance from the vertical center of the sign to the right edge of the second line.
- L is the distance from the vertical center of the sign to the left edge of the third line.
- M is the distance from the vertical center of the sign to the right edge of the third line.
- N is the corner radius.

## W20-2a

- 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 height of the symbol.
- E is the space between the lines.
- F is the letter height and FHWA standard font for the second and third line.
- G is the distance from the horizontal center of the sign to the top and bottom of the second line.
- H is the distance from the vertical center of the sign to the left and right edges of the symbol.
- J is the distance from the vertical center of the sign to the left edge of the second line.
- K is the distance from the vertical center of the sign to the right edge of the second line.
- L is the distance from the vertical center of the sign to the left edge of the third line.
- M is the distance from the vertical center of the sign to the right edge of the third line.
- N is the corner radius.

## W20-3a

- 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 letter height and FHWA standard font for each line.
- E is the space between the lines.
- F is the distance from the horizontal center of the sign to the top of the second line.
- G is the distance from the horizontal center of the sign to the bottom of the second line.
- H is the distance from the vertical center of the sign to the left edge of the first line.
- J is the distance from the vertical center of the sign to the right edge of the first line.
- K is the distance from the vertical center of the sign to the left edge of the second line.
- L is the distance from the vertical center of the sign to the right edge of the second line.
- M is the distance from the vertical center of the sign to the left edge of the third line.
- N is the distance from the vertical center of the sign to the right edge of the third line.
- P is the corner radius.



## W20-5b

- 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 letter height and FHWA standard font for each line. The top edge of the second line is aligned with the horizontal center of the sign.
- E is the space between the lines.
- F is the width of the first word on the first line.
- G is the distance from the vertical center of the sign to the right edge of the first word on the first line.
- H is the distance from the vertical center of the sign to the left edge of the second word on the first line.
- J is the width of the second word on the first line.
- K is the distance from the vertical center of the sign to the left and right edges of the second line.
- L is the distance from the vertical center of the sign to the left edge of the third line.
- M is the distance from the vertical center of the sign to the right edge of the third line.
- N is the corner radius.