1-4  DIMENSIONING AND NOTATIONS

DIRECTIONS FROM WHICH DIMENSIONS MAY BE READ

REINFORCING CLEARANCE DIMENSION

Show clearance arrow to the reinforcing bar
Reinforcing spacing should be given in inches without the inch mark.

It is generally clearer to show reinforcing in a section (as shown to the right), rather than on an elevation.

**REINFORCING IN TWO PLANS**

**ALTERNATE**

- #10 @ 15
- #10 @ 15

**STAGGERED AND ALTERNATE BARS**

**TWO LAYERS OF REINFORCING**

Do not point through a bar to call out another; loop the arrow line.
Only when space is too small 1'-3"

1/4" Min SPACE

Dimensions should have feet and inches detailed

Do not put dimensions inside of views

Dimensions should be placed at the right of a view if possible

1/8" beyond arrow
1/16" gap

3/8" to 1/2" spaces between "stacked" dimensions for clarity

RECTANGULAR VIEWS

CIRCULAR VIEWS