



- A site plan showing the location of the fence is required.
- Height of fence is measured from the lowest adjacent grade.
- Planning Division approval is required for fences higher than 18 inches.
- Special restrictions apply for fence heights in front yards and all yards on corner lots.
- A survey may be required to establish property lines.
- A fence agreement is required if the fence is to be constructed on a common property line.
- Fences built to this standard are not allowed to retain soil or other material.
- Fences used as pool barriers shall meet the specific requirements for pool enclosures.
- Wood posts shall be No. 1 grade
- Footing concrete shall be minimum $f_c = 2,500$ psi

TABLE 1

Height of Wood Fence (H)	Post Spacing (S)	Post Type and Size (P)				Circular Footing			Square Footing			
		Redwood	Pressure Treated	Steel Pipe or Tubing	Minimum Size in Concrete	Minimum Post Depth	Footing Depth		Footing Depth		Footing Depth	
		4 x 4	4 x 4	2"	1'-6"	d	d	d	b=12"	b=18"	b=24"	
Up to 3'	8'	4 x 4	4 x 4	2"	1'-6"	3'-1"	2'-7"	2'-4"	2'-8"	2'-3"	2'-0"	
	6'	4 x 4	4 x 4	2"	1'-6"	2'-9"	2'-4"	2'-0"	2'-4"	2'-0"	1'-10"	
	4'	4 x 4	4 x 4	1-1/2"	1'-0"	2'-1"	1'-11"	1'-9"	1'-11"	1'-8"	1'-6"	
Up to 4'	8'	4 x 4	4 x 4	2-1/2"	2'-0"	3'-8"	3'-1"	2'-9"	3'-2"	2'-8"	2'-5"	
	6'	4 x 4	4 x 4	2-1/2"	1'-6"	3'-3"	2'-9"	2'-5"	2'-10"	2'-5"	2'-1"	
	4'	4 x 4	4 x 4	2"	1'-0"	2'-9"	2'-4"	2'-1"	2'-5"	2'-0"	1'-10"	
Up to 5'	8'	4 x 6	4 x 6	2-1/2"	2'-0"	4'-0"	3'-5"	3'-0"	3'-6"	3'-0"	2'-7"	
	6'	4 x 4	4 x 4	2-1/2"	1'-8"	3'-7"	3'-0"	2'-8"	3'-1"	2'-7"	2'-4"	
	4'	4 x 4	4 x 4	2"	1'-6"	3'-0"	2'-7"	2'-4"	2'-7"	2'-2"	2'-0"	
Up to 6'	8'	4 x 6	4 x 6	2-1/2"	2'-6"	4'-8"	3'-11"	3'-6"	4'-0"	3'-5"	3'-1"	
	6'	4 x 4	4 x 4	2-1/2"	2'-6"	4'-2"	3'-6"	3'-2"	3'-7"	3'-1"	3'-9"	
	4'	4 x 4	4 x 4	2"	2'-6"	3'-6"	3'-0"	2'-8"	3'-1"	2'-7"	2'-4"	
Up to 7'	8'	4 x 6	4 x 6	3"	3'	N/A	4'-4"	3'-10"	N/A	3'-9"	3'-4"	
	6'	4 x 6	4 x 6	3"	2'-8"	4'-6"	3'-10"	3'-5"	3'-11"	3'-4"	3'-0"	
	4'	4 x 4	4 x 4	2-1/2"	2'-3"	3'-10"	3'-3"	2'-11"	3'-4"	2'-11"	2'-7"	
Up to 8'	8'	4 x 6	4 x 6	3"	3'	N/A	4'-10"	4'-4"	N/A	4'-2"	3'-9"	
	6'	4 x 6	4 x 6	3"	2'-8"	N/A	3'-11"	3'-6"	N/A	3'-5"	3'-1"	
	4'	4 x 4	4 x 4	2-1/2"	2'-6"	N/A	3'-7"	3'-2"	N/A	3'-1"	2'-10"	