

SHAPE, SIZE AND WEIGHT REQUIREMENTS				
FOR FENCE POSTS AND RAILS				
Item	Shape	Outside dimensions inches	Weight lbs./lin. ft.	
**Terminal posts	Round *Round	2.375 2.375	3.65 3.12	
Line	Round	1.90	2.72	
posts	*Round	1.90	2.28	
Top & brace	Round	1.66	2.27	
rails	*Round	1.66	1.84	
* Grade B High Strength Steel				
** Includes End, Corner, Angle, Intersection and				

Intermediate Braced Posts

GATE FRAME MEMBERS SIZE AND WEIGHT				
Gate Frame	Outside	Weight		
	Dimensions	lbs./lin. ft.		
	(inches)			
Round	1.66	2.27		
*Round	1.66	1.84		
* Grade B High Strength Steel				

GATE POST SIZE AND WEIGHT				
Gate Leaf	Outside	Weight		
Width of 6	Dimensions	lbs./lin. ft.		
ft. or Less	(inches)			
Round	2.875	5.79		
*Round	2.875	4.64		
* Grade B High Strength Steel				

CONSTRUCTION NOTES:

- 1. Materials and workmanship not shown on this drawing shall conform to the manufacturer's specifications.
- 2. All posts shall be installed vertically. Where posts are installed on an inclined surface, the angle of the post shall be adjusted so that the post will be vertical.
- 3. The fencing shall be #9 gauge fence fabric, standard 2-inch chain link diamond mesh.
- 4. Install signs around the structure as required on the plan.

Drawing not to scale. Standardized drawing must be adapted to the specific site.



MARYLAND STANDARDS FOR AGRICULTURAL BMPS DETAIL

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