

DESIGN TABLE FOR WOODEN SUPPORTS				
Size of post	H (ft)	Maximum area (Total of sign panels) (ft ) <sup>2</sup>		
		Single-post	Two-posts	Three-posts
4"x 4"	6.0	10	---	---
	6.5	9	---	---
	7.0	8	16	---
	7.5	8	15	---
	8.0	7	14	20
	8.5	7	13	19
	9.0	7	13	18
	9.5	6	12	17
4"x 6" (*)	10.0	5	11	16
	6.0	25	---	---
	6.5	23	---	---
	7.0	22	---	---
	7.5	20	---	---
	8.0	19	37	---
	8.5	18	35	---
	9.0	17	33	---
	9.5	16	31	---
	10.0	15	29	42
	10.5	14	28	40
	11.0	14	27	38
	11.5	13	26	37
	12.0	13	25	35

DESIGN TABLE FOR WOODEN SUPPORTS				
Size of post	H (ft)	Maximum area (Total of sign panels) (ft ) <sup>2</sup>		
		Single-post	Two-posts	Three-posts
5"x 5"	6.0	21	---	---
	6.5	20	---	---
	7.0	18	---	---
	7.5	17	---	---
	8.0	16	31	---
	8.5	15	29	---
	9.0	14	27	---
	9.5	14	26	---
	10.0	13	24	34
	10.5	13	23	33
	11.0	12	22	31
	11.5	11	21	30
	12.0	11	20	28

Maximum area (Total of sign panels) (ft )

(\*) Larger dimension in direction of (parallel to) traffic

**DETAILS FOR CALCULATING SIZE OF WOOD POSTS FOR PERMANENT SIGNS  
INSTALLED AT 5'- 0" MINIMUM MOUNTING HEIGHTS ON 2 : 1 SLOPE**