



REAR VIEW: ELEVATION OF 4 1/2" HEIGHT FENCE

SCALE: 3/4" = 1'-00" NOTE: FOR MAXIMUM VISUAL PRIVACY + SECURITY A MIN. 6'9" FENCE IS RECOMMENDED.

CONSTRUCTION NOTES:

- POSTS ARE SET 8' ON CENTER. POSTS ARE SET 24" DEEP IN SOIL W/ 81" REMAINING ABOVE. SET POSTS IN CONCRETE. USE CARPENTER'S LEVEL TO SET POST VERTICALLY.
- THE 4" SIDE OF THE 4x6 POST SHOULD FACE FORWARD W/ THE 6" SIDE LEFT TO HOLD 2x2 NAILER.

MATERIALS LIST: LUMBER SCHEDULE FOR 104' LINEAL FEET OF FENCE.

4 1/2" HEIGHT FENCE:				OR 6'9" HEIGHT FENCE:			
QUANTITY			BOARD FEET	QUANTITY			BOARD FEET
14	POSTS	4"x6"x8'0"	224	14	POSTS	4"x6"x10'0"	280
13	CENTER STAVES	2"x2"x3'11 1/2" (ORDER 7 2"x2"x8'0")	19	13	CENTER STAVES	2"x2"x6'7" (ORDER 8' LENGTHS)	29
26	NAILERS	2"x2"x3'11 1/2" (ORDER 13 2"x2"x8'0")	35	26	NAILERS	2"x2"x6'7" (ORDER 8' LENGTHS)	58
91	BOARDS	1"x8"x8'0"	486	156	BOARDS	1"x8"x8'0"	832
			TOTAL				TOTAL
			764				1199

- USE 6x8 GALVANIZED NAILS OR COATED NAILS.
- PAINT ALL RESAWN OR RE-CUT ENDS WITH WOOD PRESERVATIVE PRIOR TO ASSEMBLY OF FENCE.



FENCE SERIES		PL. NO. 8222
SHADOW BOX FENCE HORIZONTAL PATTERN		
MCS Mississippi Cooperative Extension Service Mississippi State University USDA and State Cooperation	DESIGN BY J. PERRY	SHEET
	DRAWN BY D. FILES	1
	DATE 11/1982	OF 1