1 part Portland cement
3 parts sand
2 parts pea gravel (3/8-inch aggregate)
Water added to pouring consistency without segregation of the grout constituents.
Use of plastic cement is not allowed for grout.

Note: *Fill cells solid with grout where steel occurs.*

Rod or vibrate immediately. Re-rod or revibrate grout about 10 minutes of pouring to insure solid consolidation. Stop grout 2 inches from top of masonry units when grouting of second lift is to be continued at another time.

5. Mortar Key

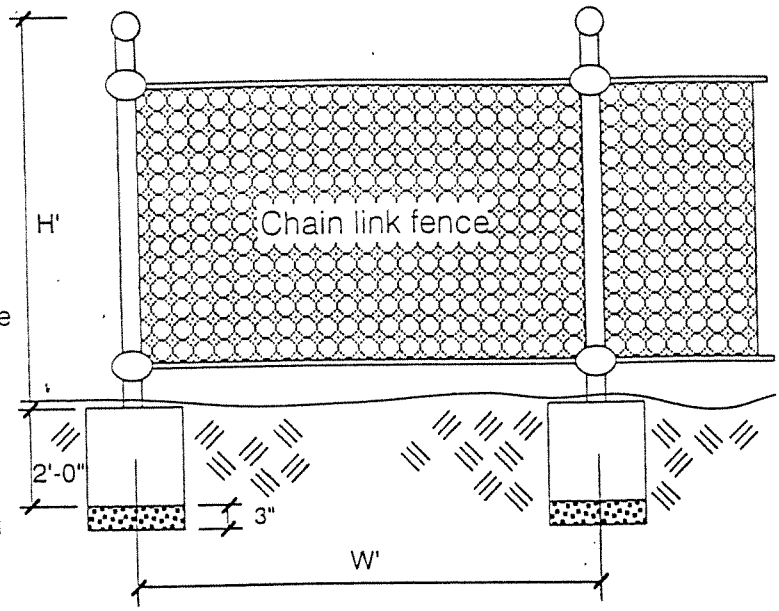
To insure proper bonding between the footing and the first course of block, a mortar key must be formed by embedding a flat 2 x 4 flush with and at the top of the freshly poured footing. It should be removed after the concrete has started to harden (about 1 hour). A mortar key may be omitted if the first course of block is set into the fresh concrete when the footing is poured, and a good bond is obtained.

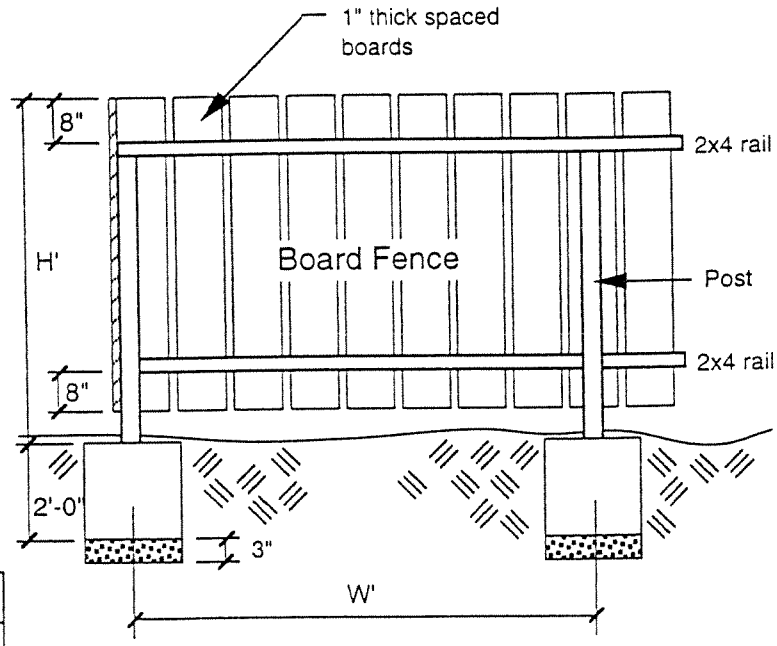
6. Soil

All footings must extend at least 12 inches into undisturbed natural soil or compacted to at least 90 percent densiity. Soil should be dampened prior to placing concrete in footings. A soils report, compiled by a licensed engineer, may be required.

III. WOOD FENCES

1. Posts must be redwood No. 2 grade or better.
2. Apply preservative to the end buried in ground.
3. Set posts in 12" diameter concrete base on 3" of loose gravel.





Fence Specifications		
Height (in feet)	Post Material (Sizes in inches)	Section width (in feet)
4	4" x 4" posts	6
5	4" x 4" posts	6
6	4" x 4" posts	6
4	4" x 4" posts	8
5	4" x 6" posts	8
6	4" x 6" posts	8

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