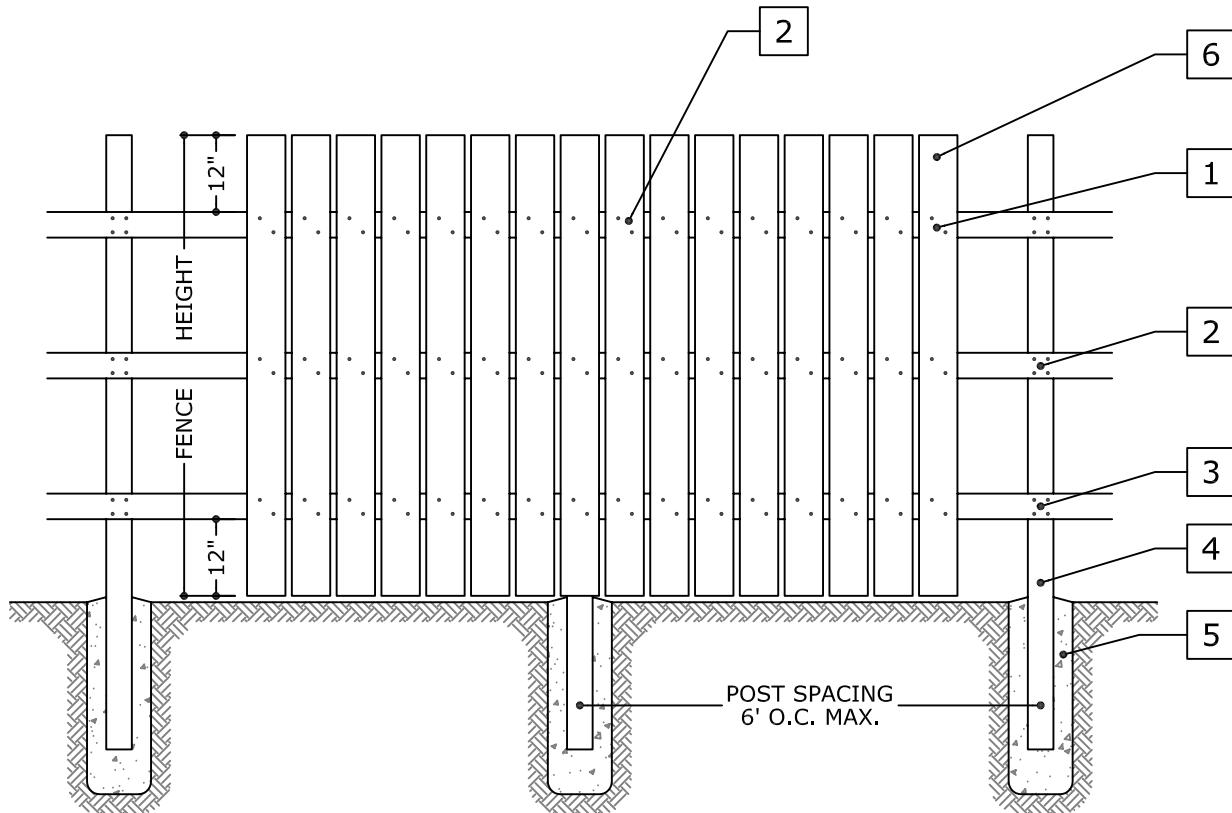


STANDARD WOOD FENCE DETAIL



1. WOOD PICKETS

MINIMUM 5/8" DRESSED THICKNESS. ATTACH EACH PICKET TO RAILS WITH TWO (2) 6d GALVANIZED NAILS OR TWO (2) #10 GALVANIZED SCREWS.

2. NAILS AND CONNECTORS

ALL CONNECTORS (NAILS AND SCREWS) SHALL BE GALVANIZED.

3. WOOD RAILS

MAXIMUM DISTANCE FROM TOP AND BOTTOM 12" (24" ELSEWHERE). MINIMUM RAIL SIZE 2"X4" WITH 3 RAILS REQUIRED, ATTACHED WITH A MINIMUM OF FOUR (4) 10d GALVANIZED NAILS TO WOOD POST.

4. WOOD POSTS

NO. 2 GRADE OR BETTER, MINIMUM SIZE 4"X4", MINIMUM LENGTH = FENCE HEIGHT + 24", POST SPACING TO BE 6' ON CENTER MAXIMUM.

5. CONCRETE FOOTINGS

AT EACH POST, MINIMUM DIAMETER OF 10" WITH A MINIMUM DEPTH OF 24" FROM FINISH GRADE. MINIMUM POST EMBEDMENT IS 24".

6. SWIMMING POOL NOTE

IF FENCE IS PART OF A POOL BARRIER, THE FINISH SIDE MUST FACE OUT SO AS TO RENDER THE FENCE NON-CLIMBABLE.

NOTE:

PRE-ASSEMBLED WOOD PANEL FENCES ARE NOT COVERED BY THIS DETAIL. APPLICANT IS ADVISED TO OBTAIN MANUFACTURERS INSTALLATION INSTRUCTIONS FOR THESE PANELS AND THOSE INSTRUCTIONS MUST BE SUBMITTED WITH THE PERMIT APPLICATION.

City of Fort Walton Beach

Engineering Division

STANDARD WOOD FENCE DETAIL

APRIL 20, 2009

DRAWING #

NOT TO SCALE

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