

CITY OF LOS ANGELES
INTER-DEPARTMENTAL CORRESPONDENCE
APPENDIX E

Date: November 30, 1994
To: All Structural Plan Check and Inspection Staff
From: Karl Deppe, Assistant Chief
Building Bureau
Subject: EMERGENCY ENFORCEMENT MEASURES - WOOD FRAME
CONSTRUCTION, PART II

The Wood Frame Subcommittee of the Department of Building and Safety/SEAOSC Task Force on Evaluating Building Damage have made new findings concerning wood frame construction which have resulted in additional recommendations and amendments to the EMERGENCY ENFORCEMENT MEASURES - WOOD FRAME CONSTRUCTION, of May 20, 1994. Further evaluation of building damage have revealed added deficiencies related to plywood shearwalls and structural detailing practices.

Therefore, the Department hereby adopts the following emergency measures which shall be enforced by plan check and inspection staff on all building permits, including earthquake damage repair permits, issued after November 30, 1994:

- To Appendix A of Ordinance 169,949, dated May 20, 1994, add item 4 to Plywood as follows:
 - 4. A special deputy inspector is required for plywood shearwalls when the shear exceeds 300 #/ft. 91.0306(a)
- To appendix A of Ordinance 169,949, dated May 20, 1994, add 2nd paragraph to item 1 for Plywood as follows:
 - 1. "Allow only 75%.....(on building permits.....on the plans.)"

The maximum allowable shear for 3-ply plywood, less than 5/8" thickness, shall not exceed 200 #/ft. when used in shearwalls with framing of Douglas Fir-Larch or Southern Pine. All other plywood in shearwalls would allow 75% of Table 25K-1 values as specified in prior paragraph. 91.2513(c), Table 25K-1.
- To Appendix A of Ordinance 169,949, dated May 20, 1994, add item 5 for Plywood as follows:
 - 5. Approved plate washers, in-lieu of cut washers, shall be provided for all plywood shearwall sill plate anchor bolts. 91.2523(e)
- To appendix A of Ordinance 169,949, dated May 20, 1994, add item 4 for Hold-Down Connectors as follows:
 - 4. Approved plate washers, in lieu of cut washers, shall be provided for hold-down connector bolts at shearwall wood flanges. 91.2523(6)