



U.S. DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT
WASHINGTON, DC 20410-8000

FEB 28 2005

ASSISTANT SECRETARY FOR HOUSING-
FEDERAL HOUSING COMMISSIONER

MEMORANDUM FOR: George L. Mishreki, Construction Analyst
Santa Anna Homeownership Center, 9JHHP

THROUGH: *E. Cocke* Elizabeth A. Cocke, Director, FHA Standards
Office of Manufactured Housing Programs, HEM

FROM: *S. McK* Shawn P. McKee, P.E., Structural Engineer, FHA Standards
Office of Manufactured Housing Programs, HEM

SUBJECT: Anchorpanel Foundation System

The Department completed a review of the supplementary information forwarded by the Santa Anna Homeownership Center (HOC) for the Anchorpanel foundation system. This Office does not provide generic approvals or blanket acceptances of proprietary foundation systems. Therefore, this review has been conducted to determine concept and design suitability and compliance with the intent of the Permanent Foundations Guide for Manufactured Housing (the Guide). Site-specific designs, details, and substantiation shall be included in each home's lender case file and shall be available for Homeownership Center review. This technical review is provided to support this HOC policy on the content and availability of site-specific information.

Based on the review of the submitted and revised calculations and designs, the Anchorpanel foundation system, may be accepted as suitable foundation and support elements of a permanent foundation pending specific information to be provided on a site-specific basis (i.e. number and location of supports, frost depth considerations, anchorage specifications, perimeter enclosure design, etc.). A review of the documentation and example information supplied regarding the Anchorpanel foundation system is representative of information supplied for each case file, and appears to have sufficient designs and calculations for the support and anchorage of wind, gravity, and seismic loads.

If you have any questions concerning this matter, please contact Shawn McKee of this Office at (202) 708-6423 at your convenience.