STANDOFF SCREWS USED IN COMPOSITE JOISTS

by

Chad C. Alander

Thesis submitted to the faculty of the
Virginia Polytechnic Institute and State University
in partial fulfillment of the requirements for the degree of

MASTER OF SCIENCE
IN
CIVIL ENGINEERING

W. Samuel Easterling, Chair
Thomas M. Murray
Thomas E. Cousins

May 7, 1998
Blacksburg, Virginia

Keywords: Standoff Screws, Shear Connectors, Composite Joists