



DEPARTMENT OF BUILDINGS
EXECUTIVE OFFICES
60 HUDSON STREET, NEW YORK, N.Y. 10013
RUDOLPH J. RINALDI, Commissioner

GEORGE C. SAKONA, P.E.
Deputy Commissioner
Technical Affairs
(212) 312-8120

January 11, 1991

Mr. Steven A. Quart
Cosentini Associates Consulting
Engineers
Two Pennsylvania Plaza
New York, NY 10121

**RE: Fire Dampers in
Class E Buildings**

Dear Mr. Quart:

This is in response to your letter, dated December 17, 1990 regarding the requirements of fire dampers in air transfer openings.

In sprinklered Class E buildings, Section 27-343 exempts the requirements of fire dampers in ducts passing through construction required to have a fire-resistance rating of one hour.

Section 3-3.2.1 of RS 13-1 requires fire dampers where ducts or air grilles penetrate partitions required to have a fire-resistance rating of one hour or more with the above exception.

Therefore, the fire dampers are not required in ducts, air grilles or air transfer openings in construction of one hour fire-resistance rating if it meets the requirements of section 27-343 of the Building Code.

Very truly yours

A handwritten signature in cursive script, appearing to read "George C. Sakona".

George C. Sakona, P.E.
Deputy Commissioner