

THE CITY OF NEW YORK  
HOUSING AND DEVELOPMENT ADMINISTRATION  
DEPARTMENT OF BUILDINGS

DEPARTMENTAL MEMORANDUM

DATE: June 1, 1973

TO: Borough Superintendents


FROM: Irving E. Minkin, P.E., Executive Engineer

SUBJECT: STC Ratings for Bare Solid Concrete Slabs

Herewith forwarded for your advice and guidance is information in regard to STC ratings for bare, solid concrete slabs.

The enclosures supplement the information forwarded to you with a letter dated May 15, 1973 by former Commissioner Stein; and, in two families of curves (figures 1 and 2 in the enclosures), indicate STC ratings for various thicknesses of solid slabs, both lightweight and stone concrete, with compressive strengths between 2,000 and 5,000 p.s.i.

The enclosures do not, however, provide any information in regard to STC ratings of coated slabs, nor IRR ratings of any type of construction.



Irving E. Minkin, P.E.  
Executive Engineer

IEM:njk

cc: Comm. Karagheuzoff  
Dep. Comm. Cooke  
Ass't Comm. Stulz  
Exec. Staff  
Robert C. Rosenberg, Dep. Comm.  
Pete Brady, Ass't to the Admin.  
Max Schreiber, Housing Authority