

The City of New York  
HOUSING AND DEVELOPMENT ADMINISTRATION  
Department of Buildings

DIRECTIVE NO. 27 OF 1970

TO: BOROUGH SUPERINTENDENTS

July 16, 1970

FROM: THOMAS V. BURKE, P.E. Director of Operations

SUBJECT: Revision of 8.5 of Reference Standard RS 19-2  
relating to certificates of on-site inspection.

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The Department of Highways has amended its rules and regulations relating to cranes. (City Record - May 27, 1970; effective date - June 26, 1970). These rules provide for an increased maximum allowable sidewalk or roadway pressure of 3500 pounds per square foot instead of the previous 1500 pounds per square foot and revised platform requirements.

Therefore, section 8.5 of reference standard RS 19-2 is in the process of being amended to conform with Department of Highways rules and regulations to read as follows:

" 8.5 Notwithstanding the provisions of 8.0 through 8.4 where a crane is operated on the sidewalk or roadway, a permit from the department of highways shall be obtained and the pressure on such surface shall not exceed 3,500 pounds per square foot. The pressure shall be distributed on the roadway by means of timber platforms extending not less than twelve (12) inches beyond the base of the outriggers or treads on all sides and sufficiently thick to uniformly distribute the pressure as required above of all the loads including the weight of the crane. The timber mats shall have a minimum thickness of two (2) inches. An alternate method of distributing the load may be employed where a certificate of on-site inspection is issued."

The above shall be effective immediately.

NOTE: New matter has been underlined.

  
Thomas V. Burke, P.E.  
Director of Operations

TVB/PG/vp  
cc: Exec. staff  
Industry  
File