



Report of Materials and Equipment Acceptance Division

NYC Department of Buildings
280 Broadway, New York, NY 10007
Patricia Lancaster, FAIA, Commissioner
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Pursuant to Administrative Code Section 27-131, the following equipment or material has been found acceptable for use subject to the terms and conditions contained herein.

MEA 300-05-M

Manufacturer: Dietrich Industries, Inc.
500 Grant Street Suite 2226
Pittsburgh, PA 15219

Trade Name(s): Dietrich UltraSTEEL™

Product: Fire rated nonbearing wall system using Dietrich UltraSTEEL™ framing.

Pertinent Code Section(s): § 27-323, 27-324

Prescribed Test(s): RS 5-2 (ASTM E119)
RS 12-2 (ASTM E90)

Laboratory: Underwriters Laboratories (RS 5-2)
Riverbank Acoustical (RS 12-2)

Test Report(s): Underwriters File R21191, project 04NK28056 dated April 6, 2005
Riverbank RAL- TL05-078 dated April 12, 2005.
Riverbank RAL- TL05-079 dated April 13, 2005.
Riverbank RAL- TL05-080 dated April 13, 2005.
Riverbank RAL- TL05-081 dated April 14, 2005.

Description: Fire rated nonbearing wall system using steel framing system utilizing the Dietrich UltraSTEEL™ rolling process. The double helix rolling process produces a heavy dimple pattern that effectively increases the strength of the steel sheet. The system shall be constructed to achieve the fire resistance ratings in accordance with the requirements of UL design No. V450. For sound rated assemblies, construction shall follow the requirements of Riverbank Acoustical report RAL-TL05-078, RAL-TL05-079, RAL-TL05-080, or RAL TL05-081. The assembly shall be installed in accordance with UL design and manufacturer instruction to achieve the following fire rating.

Terms and Conditions: The above described non-load bearing wall assembly are accepted as having fire resistance classification reference above. The assemblies may be used only in applications as listed and permitted in Table 3-4 of the New York City Building Code. This accepted does not include structural adequacy of wall design which must be checked for particular structures for compliance with the Building Code at the time of plan examination by department engineers. All shipments and deliveries of such materials shall be accompanied by a certificate or label, certifying that the materials shipped or delivered is equivalent to those tested and accepted for use, as provided for in Section 27-131 of the Building Code.

Final Acceptance November 17, 2005
Examined by Simon Derk Rudan