



DEPARTMENT OF BUILDINGS
CITY OF CHICAGO

COMMITTEE ON STANDARDS AND TESTS

October 23rd, 2015

Attn: Mr. Michael Haschmeyer
Mr. Pravin Jha
Helitech
8251 Bunkum Road
Caseyville Ill. 62232

Re: Committee on Standards and Tests

Issue: Alternative Arrangement and Protection of Circulation stair and Atrium

Case: 2015_10B

Dear Michael Haschmeyer, Pravin Jha,

In response to your October 21st, 2015 presentation to the Committee on Building Standards Tests, the Committee has voted to allow the use of Helitech - Stone Vibratory Columns as an earth stabilization system for use at 851 West Grand Avenue which will be a new construction 6 story residential building.

This approval is subject to the following requirements:

1. The Department of Buildings will require additional load tests for this specific project as follows:
 - The protocol for the load tests shall be prepared and signed by the Licensed Structural Engineer of Record for the 851 West Grand Building. This protocol shall be submitted to the Department of Buildings Structural Bureau for review.
 - 4 stone piers in different locations on the site shall be load tested.
 - 1 fully completed footing located in an area of critical soil shall be load tested.
 - The results of the load tests will be submitted to the Department of Buildings during the course of construction.

All other Building Code requirements shall be met. This installation is site specific and shall not be viewed as a precedent. A permit is required for this work. A signed hard paper copy of this communication will be mailed to you at a later date. Please contact your project administrator for further assistance.

Very truly yours,


Robert Fahlstrom
Manager of Regulatory Review
Chair of the Committee of Standards and Tests
For Judith Frydland, Commissioner