



TR2: Technical Report
Concrete Sampling and Testing
Must be typewritten.

DEPT BLDGS Job No. 123467006



Scan Code ESHS7967843

Sheet number 1

1 Location Information *Required for all applications.*

House No(s) 20	Street Name Broad Street	123467006
Borough Manhattan	Block 23	Lot 50
BIN 1000816		CB No. 101
Work on Floor(s) 001, Mez, Cellar		Apt/Condo No(s)

2 Licensed Concrete Testing Lab Information *Required for all applications.*

Director Last Name PATTERSON	Director First Name JAMES	Director Middle Initial M
Business Name L.M.C. Material Testing LLC	Business Telephone 516-825-2737	
Business Address 84 WHITEHALL STREET	Business Fax	
City Lynbrook	State NY	Zip 11563
E-Mail	Mobile Telephone	
Director's Lic. Number 092183	☒ P.E. ☐ R.A.	Concrete Testing Lab Lic. Number 000099

3 Licensed Concrete Testing Laboratory's Identification of Responsibilities *Required prior to Permit.*

Check all that apply below:

I certify that I am the director of the licensed concrete testing laboratory accepting responsibility for conducting the testing in accordance with BC 1905.6 and BC 1704.1. I further certify that I have read the applicable sections of the New York City Construction Codes in connection with the resting of concrete and licensed concrete testing laboratories as well as 1 RCNY §5-02 and 1 RCNY §101-07(c)(6), which specifies the qualifications and duties required of a licensed concrete testing laboratory and that this licensed testing laboratory meets those qualifications for the work which I take responsibility. I agree that both I and the licensed concrete testing laboratory will comply with all provisions of the New York City Construction Codes as well as 1 RCNY §5-02 and 1 RCNY §101-07(c)(6). I am aware of the additional sanctions imposed on false filings by §28-211.1.2 of the Administrative Code.

Change of Applicant: I am a newly designated individual responsible for the testing specified herein and I hereby state that:

- ☐ None of the tests indicated herein have been performed to date by the previously designated individual.
- ☐ Some of the tests indicated herein have been performed by the previously designated individual, as indicated in the attached report.

Name (please print)

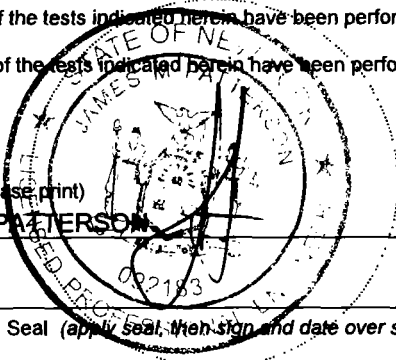
JAMES PATTERSON

Signature

Date

10/15/18

P.E. / R.A. Seal (apply seal, then sign and date over seal)



4 Design Applicant's Statement and Signature *P.E./R.A. Required prior to Permit.*

☒ I certify that the licensed concrete testing laboratory specified in section 2 above and engaged by the owner to perform tests on the work at the location specified in section 1 above is acceptable. (BC 1704.1)

Name (please print)

Brad Kiefer

Signature

P.E. / R.A. Seal (apply seal, sign and date over seal)

Date

4/25/19

**5 Building Owner's Statement and Signature** *Required prior to Permit*

I certify that I have employed the licensed concrete testing laboratory specified in section 2 above in accordance with BC 1704.1. Falsification of any statement is a misdemeanor and is punishable by a fine or imprisonment, or both. It is unlawful to give to a city employee, or for a city employee to accept, any benefit, monetary or otherwise, either as a gratuity for properly performing the job or in exchange for special consideration. Violation is punishable by a fine or imprisonment, or both. I understand that if I am found after hearing to have knowingly or negligently made a false statement or to have knowingly or negligently falsified or allowed to be falsified any certificate, form, signed statement, application, report or certification of the correction of a violation required under the provisions of this code or of a rule of any agency. I may be barred from filing further applications or document with the Department.

Name (print) Nathan Berman

Title Owner

Signature

Date

4/30/19

STOP HERE PRIOR TO PERMIT

Specified Concrete Str. (f' c): 4000 **PSI** **FERRARA BROS** **Required Test Age (days):** 28 DAYS

Licensed Concrete Lab Director Name (please print)

JAMES PATTERSON

Signature

Date _____

08/14/18

P.E./R.A. Seal (apply seal, then sign and date over seal)

6 Test Report Required prior to Sign-off. Use supplemental pages as needed. Attach Original Lab Test Reports

Specified Concrete Str. (f' c): 4000

PSI

FERRARA BROS

Required Test Age (days):

28 DAYS

Test Report Number	Date of Placement	Cylinder I.D.	Sampling:						
			Slump	Air Content	Temperature	Weight	Placement Location	Total Placement	Breaking Strength
			in	%	F	lbs/ft ³		yd ³	PSI
8	4/14/2018	18-21101	8.75	6.3	70	111.4	Mtl dck btw	19	5042
		18-21102					lne 1.1/2.1		5170
		18-21103					A/C cllr fl,		5414
							mtl dck slb		
							btw 1.1/2.1		
							A/C & btw lne		
							l/intrmdte of		
9	4/14/2018	18-21106	8.5	6.3	71	112	" "	19	5298
		18-21107							5165
		OT							
10	4/14/2018	18-21109	8.5	5.8	71	112.5	" "	19	5028
		OT							4796
11	4/19/2018	18-22813	8.25	5	54	111.2	Slb infl 1fl	10	5042
		18-22814					lne 1 btw 5.1		5005
		18-22815					& 6.1, cllr		4967
							infl at line C		
12	4/19/2018	18-22818	8.5	4.8	56	111.6	btw 1.1 & 2.1	10	5680
		OT					" "		5792

Licensed Concrete Lab Director Name (please print)

JAMES PATTERSON

Signature

Date

08/14/18

P.E./R.A. Seal (apply seal, then sign and date over seal)

7 Licensed Concrete Testing Laboratory's Certification of Completion Required prior to Sign-off..

- ☒ I certify that I have completed the testing specified herein and that the results reported in section 6 of this form are true and accurate in accordance with §28-406.3.2.

I am aware of the additional sanctions imposed on false filings by §28-211.1.2 of the Administrative Code.

- ☐ **Withdrawal of Applicant:** I am withdrawing responsibility for conducting the tests indicated herein and herewith submit the results or status of the work performed to date.

Name (please print)

JAMES PATTERSON

Signature

Date

08/14/2018

P.E. / R.A. Seal (apply seal, then sign and date over seal)

8 Design Applicant's Statements and Signatures Required prior to Sign-off. P.E./R.A. responsible for plans, choose one and sign/seal.

- ☒ I certify I have reviewed the test results reported by the licensed concrete testing lab in section 6 above and found them to be in compliance with the approved construction documents.

- ☐ I certify I have reviewed the test results reported by the licensed concrete testing lab in section 6 above and found them to be in compliance with the approved construction documents except as noted in the attached report (BC 1905.6).

Note: design applicant's signed and sealed report must be attached to this document

Name (please print)

Mizell Khoury

Signature

Date

Sign
No

P.E. / R.A. Seal (apply seal, then sign and date over seal)

9 Concrete Producer's Statement and Signature Required prior to Sign-off. Must be filled out by Owner of Production Facility.

I certify that the test results reported in section 6 above were reported to me, and I further certify that the concrete delivered is in accordance with the design mix(es) specified on the TR3 submitted for the work specified in section 1 above.

Name (print)	Raul Herrera	Title	QC/QA
Signature	Date 9/30/19	NRMCA/CIB Expiration Date (BC 1905.8.2)	6/2/20
Business Name	USC-Ferrara	Business Telephone	718-939-3030
Business Address	120-05 81st Ave	Business Fax:	
City	Flushing	State	NY
		Zip	11354