



**TR4: Technical Report**  
**Soil Investigation**  
*Must be typewritten.*

☒ Orient and affix BIS  
 job number label here ☒  
 121184841

**1 Location Information** *Required for all applications.*

House No(s) 550 Street Name WEST 34TH STREET  
 Borough Manhattan Block 705 Lot 1 BIN 1089412 CB No. 104  
 Work on Floor(s) SUB C, CEL, 1-17 Apt/Condo No(s)

**2 Applicant Information** *Required for all applications.*

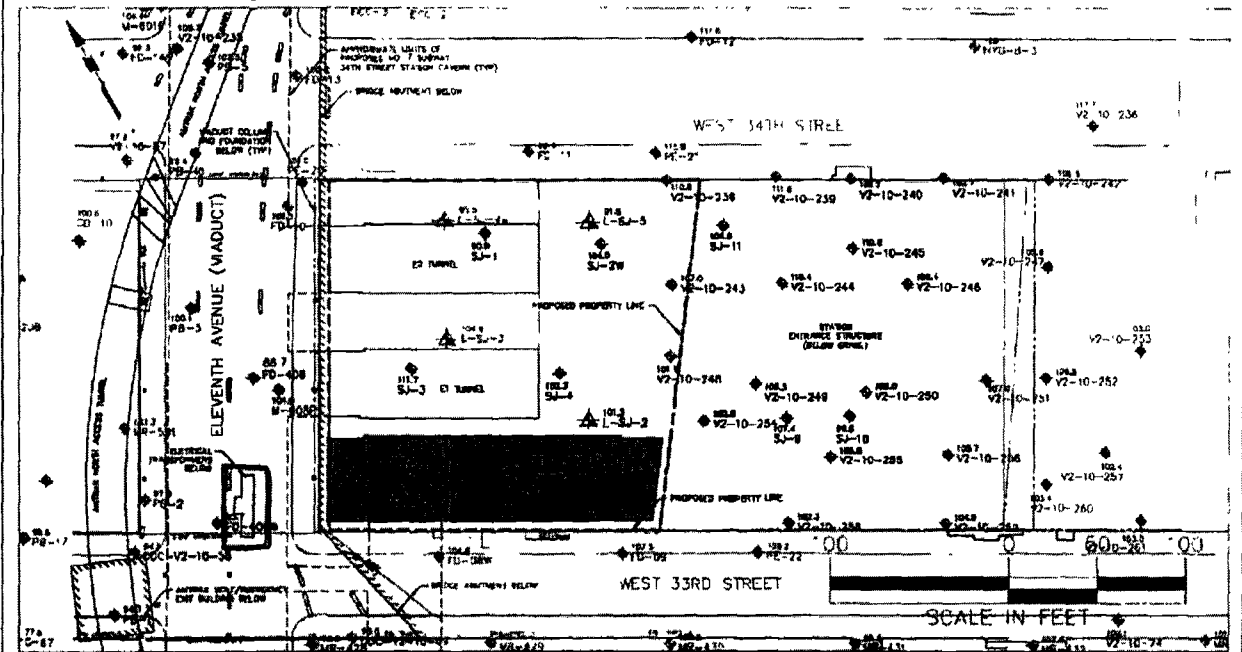
Last Name GALLAGHER First Name MARC Middle Initial J  
 Business Name LANGAN ENGINEERING & ENVIRONMENTAL SERVI Business Telephone (212) 479-5400  
 Business Address 21 PENN PLAZA 360 WEST 31ST STREET, 8TH FLOOR Business Fax (212) 479-5444  
 City NEW YORK State NY Zip 10001 Mobile Telephone (201) 913-7971  
 E-Mail MGALLAGHER@LANGAN.COM License Number 081664  
☒ P.E. ☐ R.A.

**3 Required Borings / Test Pits** *Required for all applications.*

Number of Test Pits as Required as per NYC Construction Codes: 12

**4 Plot Diagram** *Required for all applications.*

Draw in ink to indicate scale. Show building outline or extension and location of all borings and/or test pits by dimensions. Borings and/or test pits shall be distributed according to the NYC Construction Codes.



**5 Test Report Required for all applications.**

Date	Boring/ Test Pit #	Feet Below Curb	Soil Description	Class Number	Remarks
8/27/07	L-SJ-1	135.2	Fill, Sand, Rock	1b, 1a	
11/28/07	L-SJ-2	99	Fill, Sand, Rock	1b, 1a	
9/24/07	L-SJ-3	150	Fill, Sand, Rock	1b, 1a	
9/07/07	L-SJ-4	167	Fill, Sand, Rock	1b, 1a	
9/14/07	L-SJ-5	120.5	Fill, Sand, Rock	1b, 1a	
11/03/04	FD-10	114.9	Fill, Sand, Rock	1b, 1a	No.7 Subway
11/21/04	FD-11	109.4	Fill, Sand, Rock	1b, 1a	No.7 Subway
8/5/09	SJ-6A	150	Fill, Sand, Rock	1b, 1a	No.7 Subway
7/21/09	SJ-7	72.5	Fill, Sand, Rock	1b, 1a	No.7 Subway
7/22/09	SJ-8	71	Fill, Sand, Rock	1b, 1a	No.7 Subway
7/22/09	SJ-09	39.5	Fill, Sand, Rock	1b, 1a	No.7 Subway
7/2/09	SJ-1	121.7	Fill, Sand, Rock	1b, 1a	No.7 Subway
7/13/09	SJ-2	106.2	Fill, Sand, Rock	1b, 1a	No.7 Subway
7/28/09	SJ-3	140.6	Fill, Sand, Rock	1b, 1a	No.7 Subway
7/1/09	SJ-4	107.2	Fill, Sand, Rock	1b, 1a	No.7 Subway
6/29/09	SJ-5	91.5	Fill, Sand, Rock	1b, 1a	No.7 Subway

**6 Statements and Signatures Required for all applications.**

I hereby state that the above information is correct and complete to the best of my knowledge and that the above tests were performed in accordance with all Administrative Code Provisions and Departmental Rules, Regulations and Directives.

Falsification of any statement is a misdemeanor and is punishable by a fine or imprisonment, or both.

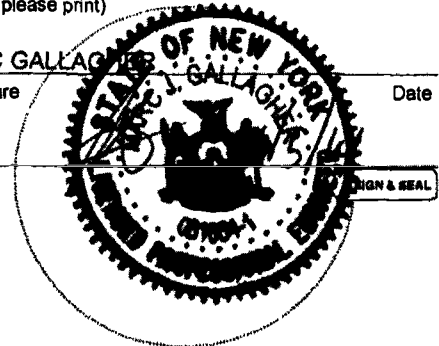
It is unlawful to give to a city employee, or for a city employee to accept, any benefit, monetary or otherwise, either as a gratuity for properly performing the job or in exchange for special consideration. Violation is punishable by imprisonment or fine or both.

Name (please print)

MARC GALLAGHER

Signature

Date



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

**Approvals - Internal Use Only**

Examined and Recommended for Approval		Approved	
Examiner Name		Borough Commissioner Signature	Date
Signature	Date		