

## TR4: Technical Report Soil Investigation

*Must be typewritten.*



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

House No(s) 223

Street Name **PROSPECT AVENUE**

Borough **BROOKLYN**

Block 1052

Lot 64

BIN 3024148

CB No. 307

Work on Floor(s)

Apt/Condo No(s)

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

Last Name **MOTWANI**

First Name NARI

Middle Initial

Business Name **AA SOIL & CONCRETE TESTING**

Business Telephone 7183232997

Business Address 103-17 ROCKAWAY BLVD

Business Fax 3475619256

City QUEENS

State NY

Zip 11417

Mobile Telephone

E-Mail [aasoilconcrete@gmail.com](mailto:aasoilconcrete@gmail.com)

License Number 056831

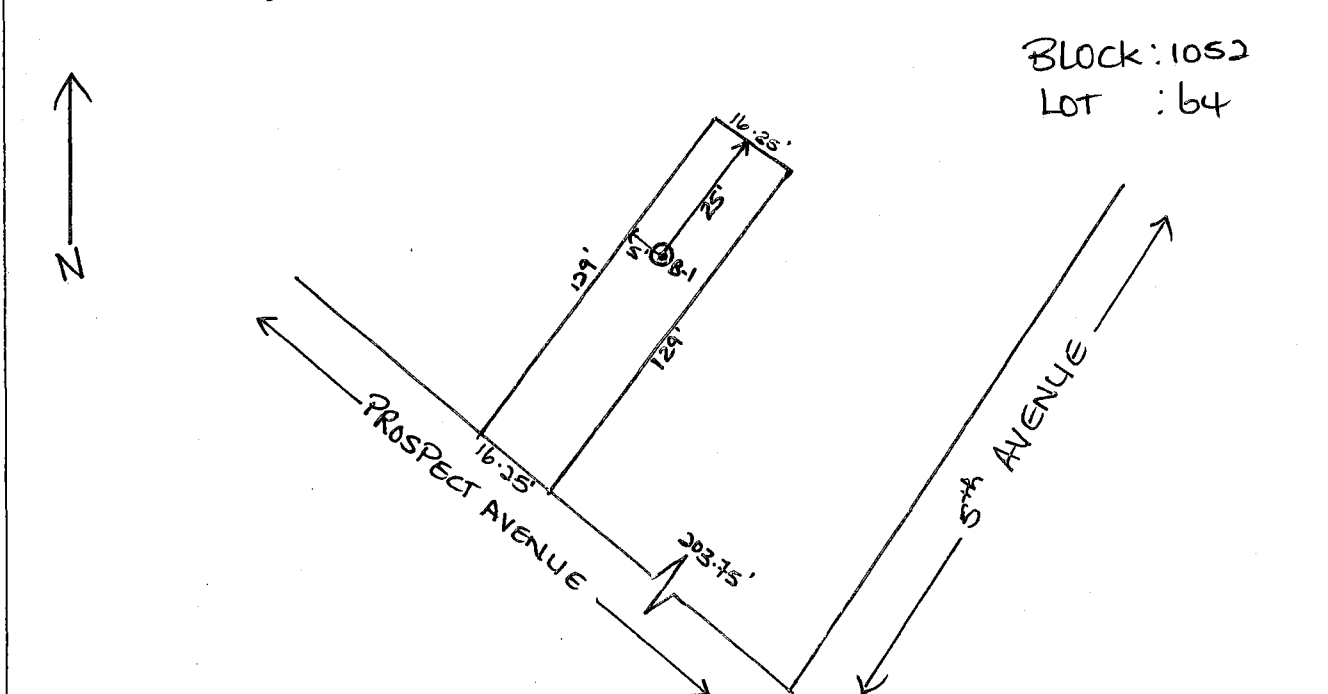
☒ P.E. ☐ R.A.

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

Number of Test Pits as Required as per NYC Construction Codes: 1

**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/<br>Test Pit # | Feet Below Curb | Soil Description                                                    | Class<br>Number | Remarks           |
|--------|-----------------------|-----------------|---------------------------------------------------------------------|-----------------|-------------------|
| 6/1/12 | B-1                   | 0-2             | Organic materials, Sandy Clay with<br>traces of silt and gravel(sc) | 3b              | Uncontrolled Fill |
|        |                       | 2-4             | Silty sand, sand-clay mixtures(sm)                                  | 5b              | Natural Fill      |
|        |                       | 4-6             | Silty Sand with traces of moisture(sm)                              | 5b              | Natural Fill      |
|        |                       | 6-8             | Fine sand with traces of silt(sm)                                   | 3b              | Natural Fill      |
|        |                       | 8-10            | Clayey Sand with traces of silt(sc)                                 | 3b              | Natural Fill      |
|        |                       | 10-12           | Clayey Sand with traces of silt(sc)                                 | 3b              | Natural Fill      |
|        |                       | 12-14           | Clayey Sand with traces of silt(sc)                                 | 3b              | Natural Fill      |
|        |                       | 14-16           | Silty sand, sand-clay mixtures(sm)                                  | 5b              | Natural Fill      |
|        |                       | 16-18           | Stiff Clay with traces of silt(sc)                                  | 4b              | Natural Fill      |
|        |                       | 18-20           | Stiff Clay with traces of sil(sc)                                   | 4b              | Natural Fill      |
|        |                       |                 |                                                                     |                 |                   |
|        |                       |                 |                                                                     |                 |                   |
|        |                       |                 |                                                                     |                 |                   |
|        |                       |                 |                                                                     |                 |                   |
|        |                       |                 |                                                                     |                 |                   |
|        |                       |                 |                                                                     |                 |                   |
|        |                       |                 |                                                                     |                 |                   |

**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)

MOTWANI NARLE P

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 |                                |      |