



April 27, 2020

Michael Tobias, P.E.
New York Engineers, PC
135 West 41st Street – 5th Floor
New York, NY 10036

Vincent Sapienza, P.E.
Commissioner

Re: SCP-15233 213 East 202nd Street; Block: 3308; Lot: 39; Borough of the Bronx

Dear Mr. Tobias,

Anastasios Georgelis, P.E.
Deputy Commissioner
Bureau of Water &
Sewer Operations

sewerinfo@dep.nyc.gov

59-17 Junction Boulevard
Flushing, NY 11373

This office has completed its review of the referenced site connection proposal application submitted with your letter received on April 01, 2020 and has certified it. Copies of the certified forms for the owner, NYC Department of Buildings (DOB) and the applicant, are included with this package. One copy has been sent to the Borough of the Bronx Local Records Office of Department of Environmental Protection (DEP). A copy of the same has been sent to the Site Connection Inspection Unit of DEP as well.

Very truly yours,

Vincent Malveaux
Engineer - in - Charge
Site Connection Review Unit

cc: Selim Andrawis, P.E., Chief, Review & Permitting
Muhammad Hossain, P.E., Chief, Connections
Ketki Patel, P.E., Deputy Chief, Site Connection & Application Review
Engineer-In-Charge, Bronx Local Office
File: V.S.



DEPARTMENT OF ENVIRONMENTAL PROTECTION
BUREAU OF WATER & SEWER OPERATIONS

SITE CONNECTION PROPOSAL FORM

VALID FOR TWO (2) YEARS

[SCP-1523B]



A. PROJECT DATA:

Borough of Bronx Building Dept. No (s) _____
Tax Block 3308 Lot (s) 39 Zoning R8 Map No. 1D
Project Location 213 East 202ND Street, Bronx, NY 10458
Applicant Michael Tobias
Address 135 WEST 41ST STREET, NEW YORK Zip 10036 Phone (212) 575-5300
Owner Yoel Mandel
Address 241 37th Street, Suite 440, Brooklyn Zip _____ Phone (516) 249-3746

B. PROJECT USE:

TYPE: ☐ 1, 2, 3, Family ☒ Multiple Dwelling ☐ Commercial
Number of Buildings 1 Total Number of Dwelling Units 22
Ownership: ☒ Fee Simple ☐ Condominium ☐ Home Owner Association ☐ Other _____

C. SITE CONNECTIONS REQUESTED:

Total Developed Site Storm Flow 0.270 cfs

Allow. Storm Flow to the Sewers 0.172 cfs

☒ Detention ☐ Retention

	Sanit.	Storm	Comb.	Drywells
No. Requested	xxxx	xxxx	1	xxxxxx
Size	xxxx	xxxx	8"	xxxxxx
Material (s)	xxxx	xxxx	XHCI	xxxxxx
Total Q (s)	0.02	0.122	0.142	xxxx

Note: The property owner is responsible for plugging all inactive pre-existing sewer connections.

D. CONNECTION INFO:

- ☐ Connection to existing
☐ Spur ☐ Riser ☐ Curb Connection
- ☐ Proposed New Riser
- ☐ Fold Spur in
- ☒ Drill in
- ☐ M.H. Conn ☐ Exist ☐ Prop
- ☐ Reuse Plugged Connections

E. SEWER DATA:

- P.D. Plan No. N/A Date Approved N/A Expiration Date N/A
- Date Construction Permit Was Issued N/A
- Date Sewer Was Accepted By DEP N/A
- Sanitary Discharge Tributary to: N/A

Location

Private Sewage Treatment Plant ☒ No ☐ Yes _____
Private Pumping Station ☒ No ☐ Yes _____
Private Sewer ☒ No ☐ Yes _____

F. LOCATION PLAN:

☐ As shown below ☒ See Attached Location Plan Attachment "F"

LOT: 39
 P: 1D
 ING SITE USE:
 ENTIAL
 AR, BASEMENT
 UGH 5TH AND

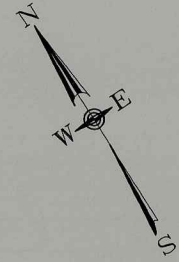
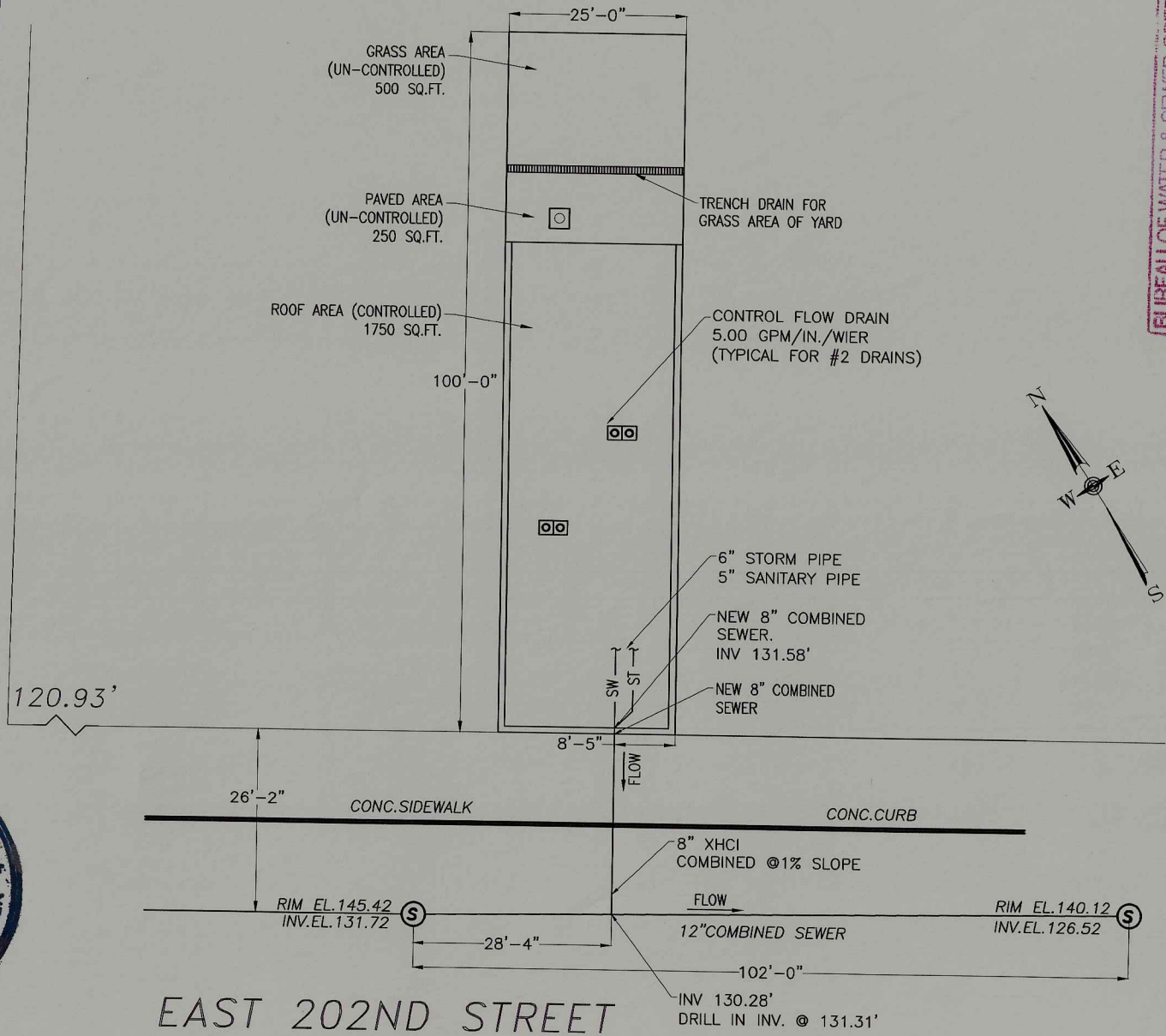
AREA:
 FT. = 0.057 ACRES

BUILDING)
 = 130.28'
 = 1.00'
 = 0.75'
 = 130.28'+0.75'
 = 131.31'

NOTES
 CFS WILL BE
 Y MEANS OF DETENTION
 FLOW DEVICE.



GRAND (182.00' WIDE) BLVD. & CONCOURSE

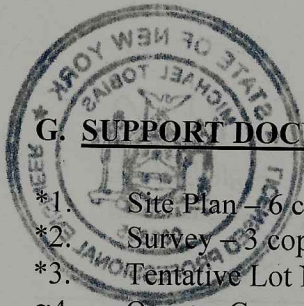


BUREAU OF WATER & SEWER OPERATIONS
 DIVISION OF REVIEW & CONSTRUCTION COMPLIANCE
 SEWER INFORMATION
 CERTIFIED
 APR 27 2020
 DATE
 DRAINAGE REVIEW SECTION

This certification
 Is Valid For Two
 (2) Years Only

04/01/20

SCP-15233



G. SUPPORT DOCUMENTS:

- | | | | |
|-----|---|----------|------------------|
| *1. | Site Plan – 6 copies with hydraulic calculations | ATTACHED | |
| *2. | Survey – 3 copies with watercourse stamp | ATTACHED | |
| *3. | Tentative Lot Number Request Form – Attached | ATTACHED | Not Applicable |
| α4. | Owners Consent for STP/PS Connection – Attached | | Not Applicable X |
| 5. | Department of Health Approval – Attached | | Not Applicable X |
| 6. | Department of Building Amendment Request – Attached | | Not Applicable X |
| β7. | Condo/HOA Prospectus or Affidavit – Attached | | Not Applicable X |
| 8. | Industrial Waste Approval – Attached | | Not Applicable X |
| 9. | Associated Mapping/Demapping Action – Attached | | Not Applicable X |
| 10. | Builders Pavement Plan – Attached | | Not Applicable X |
| 11. | Boring Logs – Attached | | Not Applicable X |
| 12. | Other (Specify) | Attached | N/A |

* Requires PE/RA Stamp and Original Signature (L.S. for Survey)

α Must Be Notarized

β Must be Notarized and have Corporate Seal Imposed

SEWER INFORMATION CERTIFIED BY D.E.P.

1. There is is not a sanitary sewer fronting the property available for connections.

PUBLIC PRIVATE

SIZE

2. There is is not a storm sewer fronting the property available for connections.

SIZE

3. There is is not a combined sewer fronting the property available for connections.

SIZE

12"

4. Sanitary discharge tributary to:

Location

City Treatment Plant -

Private Sewage Treatment Plant -

Private Pumping Station -

☐ NO
☒ NO
☒ NO

☒ YES
☐ YES
☐ YES

Wards Island

5. Distance to, and location of nearest allowable drainage plan sewer:

a) Sanitary Outlet

b) Storm Outlet

c) Combined Outlet

CERTIFICATION, RESTRICTIONS, SPECIAL CONDITIONS:

No sewer connection permits will issued until the DOB certifies that the storm flow detention facilities have been satisfactorily built;

This certification
Is Valid For Two
(2) Years Only

BUREAU OF WATER & SEWER OPERATIONS
DIVISION OF REVIEW &
CONSTRUCTION COMPLIANCE

SEWER INFORMATION
CERTIFIED

APR 27 2020

1. DEVELOPED FLOW OF 0.270 CFS WILL BE CONTAINED BY MEANS OF DETENTION FACILITY WITH ROOF CONTROL FLOW DEVICE.

SMITH JAY R. SMITH MFG. CO.
MEMBER OF MORRIS GROUP INTERNATIONAL
POST OFFICE BOX 3237
MONTGOMERY, ALABAMA 36109-0237 (USA)
TEL: 334-277-8520 FAX: 334-272-7395

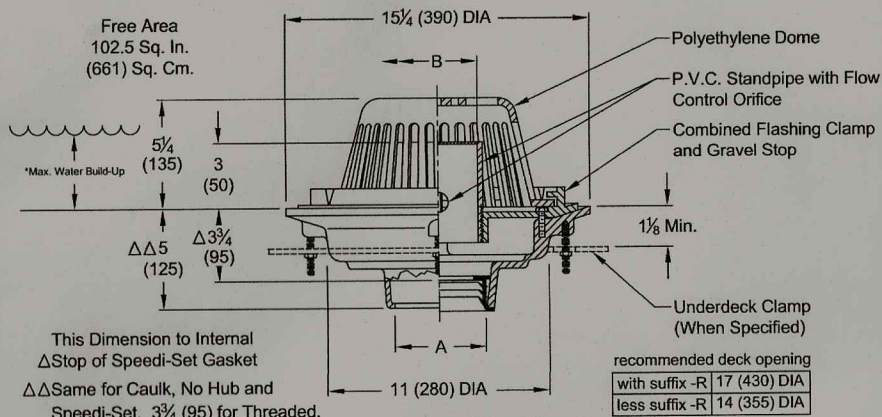


LOCATION

SPECIAL PURPOSE ROOF DRAINS

WITH SPECIAL FLOW CONTROL ORIFICE

FUNCTION: Used in flat roofs of any construction where a controlled flow of water off the roof is desired. Standpipe with control flow orifice limits the flow to the pipe leader. Orifice size, gallon per minute flow rate and maximum water build-up must be specified by the plumbing engineer.



*Note: Engineer of record must provide flow rate information and max water build-up on roof and/or recommended orifice size.

A (Pipe Size)	02(50)	03(75)	04(100)	05(125)	06(150)
B (DIA)	04(100)	04(100)	04(100)	06(150)	06(150)

- ☐ Fig. 1010C(-83) CAULK OUTLET
☐ Fig. 1010Y(-83) NO HUB OUTLET

REGULARLY FURNISHED:

Duco Cast Iron Body, Flashing Clamp and Gravel Stop with Polyethylene Dome, and P.V.C. Capped Standpipe with flow control orifice.

VARIATIONS:

- ☐ Expansion Joint (Specify Fig. 1710)
- ☐ Extension (Specify Height) -E
-E02 2" (51)
-E04 4" (100)
-E06 6" (150)
- ☐ "L" Shaped Underdeck Clamp -CL
- ☐ L Speedi-Set Service Weight
02(50), 03(75) & 04(100) sizes only
- ☐ LXH Speedi-Set Extra Heavy
02(50), 03(75) & 04(100) sizes only
- ☐ Secondary Flashing Clamp -C2
- ☐ Sump Receiver -R
- ☐ Underdeck Clamp -C
- ☐ Vandal Proof Dome -U
- ☐ T Threaded Outlet

OPTIONAL MATERIALS:

- ☐ Aluminum Dome -AD
- ☐ Bronze Standpipe -BZS
- ☐ Cast Iron Dome -CID
- ☐ Cast Iron Standpipe -CIS
- ☐ Galvanized Cast Iron Body and Collar -G
- ☐ Galvanized Cast Iron Dome -CIDG
- ☐ Rough Bronze Dome -RBD

Orifice DIA	Max. Build-Up (inches)	Max. Flow Rate GPM
1.75"	3"	15 GPM

*Note: Engineer of record must provide flow rate information and max water build-up on roof and/or recommended orifice size.

SIZE
DRAWING NUMBER
S1010-83

A

SCALE
NONE

DATE
01-29-2018

APPROVED BY:
CR

CHECKED BY:
CL

DRAWN BY:
CLR

1010(-83)

FIGURE NUMBER

REV. DATE DESCRIPTION BY CKD. BY

WEIGHT POUNDS

VOLUME CUBIC FEET

FIGURE NUMBER

1010(-83)

This certification
Is Valid For Two
(2) Years Only

BUREAU OF WATER & SEWER OPERATIONS
DIVISION OF REVIEW &
CONSTRUCTION COMPLIANCE

SEWER INFORMATION

CERTIFIED

APR 27 2020

DATE DRAINAGE REVIEW SECTION

THIS PLAN IS APPROVED ONLY FOR THE WORK INDICATED ON THE APPLICATION SPECIFICATION SHEET. ALL OTHER MATTERS SHOWN ARE NOT TO BE RELIED UPON, OR BE CONSIDERED AS BEING APPROVED OR IN ACCORDANCE WITH APPLICABLE CODES

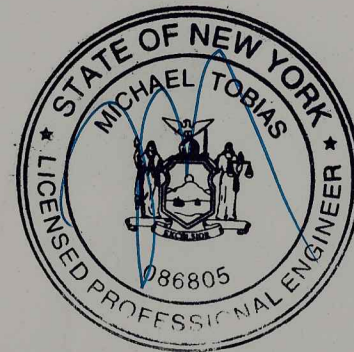
1 03/11/2020 1ST SUBMISSION
REV.# DATE ISSUE DESCRIPTION

MEP ENGINEERS:

New York Engineers
135 West 41st Street - 5th Floor
New York, New York 10036
T: 212-575-5300 utilities@ny-engineer

ARCHITECT:

SEAL:



PROJECT NO. SCP-15233

DRAWN BY: AT

CHECKED BY: SM

DATE: 03-11-2020

SHEET NUMBER: SC-1

1 OF 1

04/01/20