



121 West 27th Street, 702
New York, NY 10001
(646) 606-2332

June 4, 2021

New York State Department of Environmental Conservation
Division of Environmental Remediation, Remedial Bureau B
625 Broadway, 11th Floor
Albany, NY 12233-7016

Attn: Steve Walsh, Environmental Engineer

Re: Remedial Schedule and Sub-Slab Depressurization System (SSDS) Modification
BCP Site ID #C224267
3901-3913 8th Avenue – Brooklyn, NY

On behalf of Noris Realty Corp. (the Participant), Tenen Environmental, LLC (Tenen) is providing an updated remedial schedule and proposed modification to the sub-slab depressurization system (SSDS).

The existing tenant has been engaged to produce personal protective equipment (PPE) required for the COVID-19 response efforts of state and local governments. After consultation with the tenant, the Participant has confirmed that the entire 3901 8th Avenue building is required for the production of PPE.

Therefore, the Participant is proposing to install an SSDS (as modified in the attached drawings and described below) to depressurize the plenum beneath the entire building slab in June 2021 and to implement the tank removal / remedial excavation in May 2022. This strategy will mitigate the potential for vapor intrusion until full access to the site is returned to the Participant.

The SSDS has been modified to extend the pit and riser approach approved in the Interim Remedial Measures Work Plan (IRM Work Plan), as shown on attached Drawings X-100 through X-102. As currently conceived, the SSDS will depressurize the area of the proposed remedial excavation until the subject area is available for excavation. All requirements of Section 6.1, Sub-slab Depressurization System, of the IRM Work Plan will be implemented under the revised layout.

Drawing X-100 shows the sub-grade components of the SSDS, including two new pits on the western portion of the site, closer to 8th Avenue. Drawing X-101 shows the SSDS layout within the building including detailing how the risers from the pits are connected prior to being extended to the roof in two locations. Lastly, Drawing X-102 shows the revised roof layout with two fans.

When the remedial excavation is completed in May 2022, the western portion of the SSDS will be removed and re-installed according to the layout detailed in the IRM Work Plan.

This approach will allow for the continued safe operations of the Tenant during the production of PPE as well as for the remediation to begin at the site.

Sincerely

Tenen Environmental LLC

A handwritten signature in blue ink, appearing to read "Matthew Carroll".

Matthew Carroll, PE



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cc: Bradley Lubin / Noris Realty Corp.
Scott Furman / Sive, Paget & Riesel, P.C.

Attachments

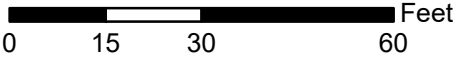
X-100 SSDS Below Grade Layout
X-101 SSDS First Floor Layout
X-102 SSDS Roof Layout



Base Mapping:
NYC Department of City Planning, Information Technology Division
AKRF, 3901 8th Ave., Soil Sample Concentrations Above UUSCOs and/or CP-51 SCOs

Legend

- Suction Pit
- Project Site Boundary



Site

**3901 8th Avenue
Brooklyn, New York
Block 916, Lot 5**

TENEN ENVIRONMENTAL

Tenen Environmental, LLC
121 West 27th Street
Suite 702
New York, NY 10001
O: (646) 606-2332
F: (646) 606-2379

Drawn By

LM

Checked By

MC

Date

April 2021

Scale

As Noted

Drawing Title

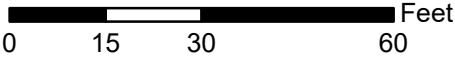
SSDS Below Grade Layout

Drawing No

X-100



- Legend**
- Suction Pit
 - Riser to Roof
 - Riser from Suction Pit
 - Pressure Monitoring Point
 - Alarm
 - Cast Iron Pipe Connecting Suction Pits
 - Project Site Boundary



Base Mapping:
NYC Department of City Planning, Information Technology Division
AKRF, 3901 8th Ave., Soil Sample Concentrations Above UUSCOs and/or CP-51 SCOs

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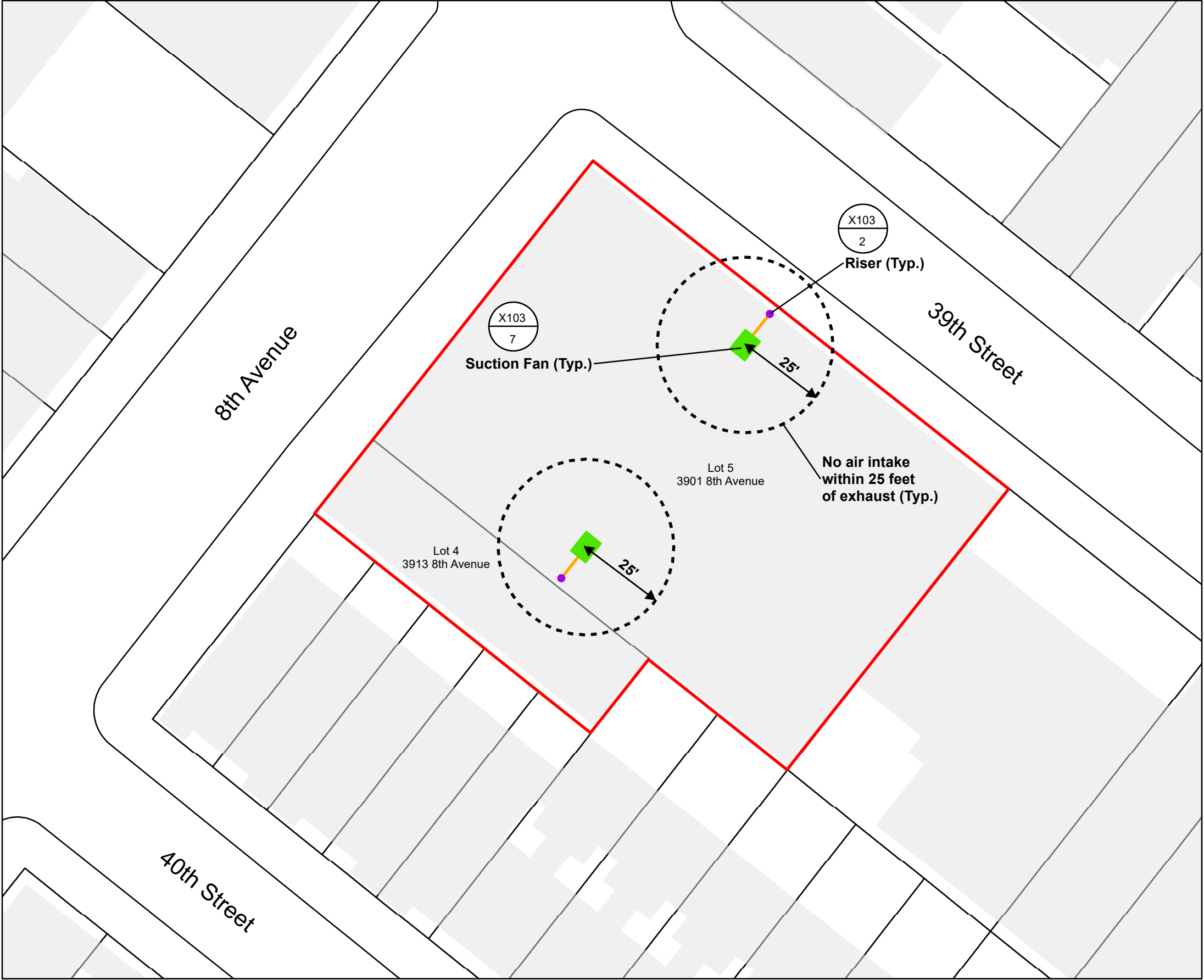
As Noted

Drawing Title

SSDS First Floor Layout

Drawing No

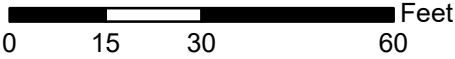
X-101



Base Mapping:
NYC Department of City Planning, Information Technology Division
AKRF, 3901 8th Ave., Soil Sample Concentrations Above UUSCOs and/or CP-51 SCOs

Legend

- Riser
- Suction Fan
- Project Site Boundary



Site

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Drawing Title	SSDS Roof Layout
Drawing No	X-102