

**Section 2.0 - Specification for Abatement and Selective Demolition
Amendment**

Submission Date: April 30, 2008

Title Section 2.0 - Specification for Abatement and Selective Demolition

Amendment #6 REV01

Reason for the Amendment

The original approved plan called for abating the boiler exhaust duct and surrounding walls in the basement boiler room and on the 1st floor during Phase I. After evaluating the weight and the supports holding the boiler exhaust duct that ran from the basement to the roof it was decided that it was not safe to cut out this bottom section and rely on the floor by floor supports to hold the remaining weight.

These two areas will be abated in accordance with the attached procedure approved by the NYCDEP.

This work, along with the Elevator Machine Room described in Amendment #7 to Section 2.0 and the Terrace Roofs Amendment #8 to Section 2.0 will be incorporated in the plan as Phase III K.

The attached approved procedure will be added to Appendix K, NYCDEP ACP-7 & 9 Submittals, of the approved plan.

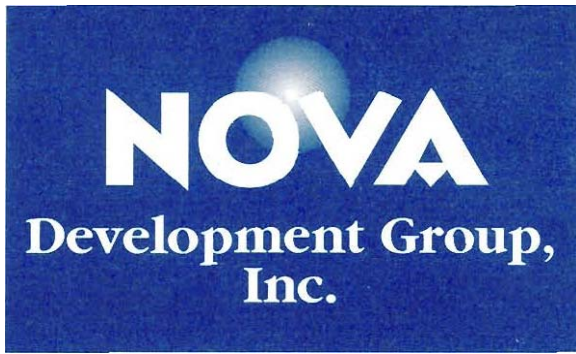
Sub-sections of the Specification affected:

Sub-section 2.1, Phase I

Date Implemented: April 28, 2008

Attachment;

Nova procedure letter to NYCDEP dated April 28, 2008



Mr. Rajappan Radhakrishnan, Acting Director

NYC Department of Environmental Protection
Bureau of Air, Noise and Hazardous Materials
Asbestos and Lead Control Program
59-17 Junction Boulevard – 8th Floor
Elmhurst, New York 11373

Attn: **Ram**

Date: **April 28th, 2008**

Premise Address: **130 Cedar Street**

Re: VAR#: **2887MN07**

TRU#: **2011MN07**

Dear Mr. Radhakrishnan:

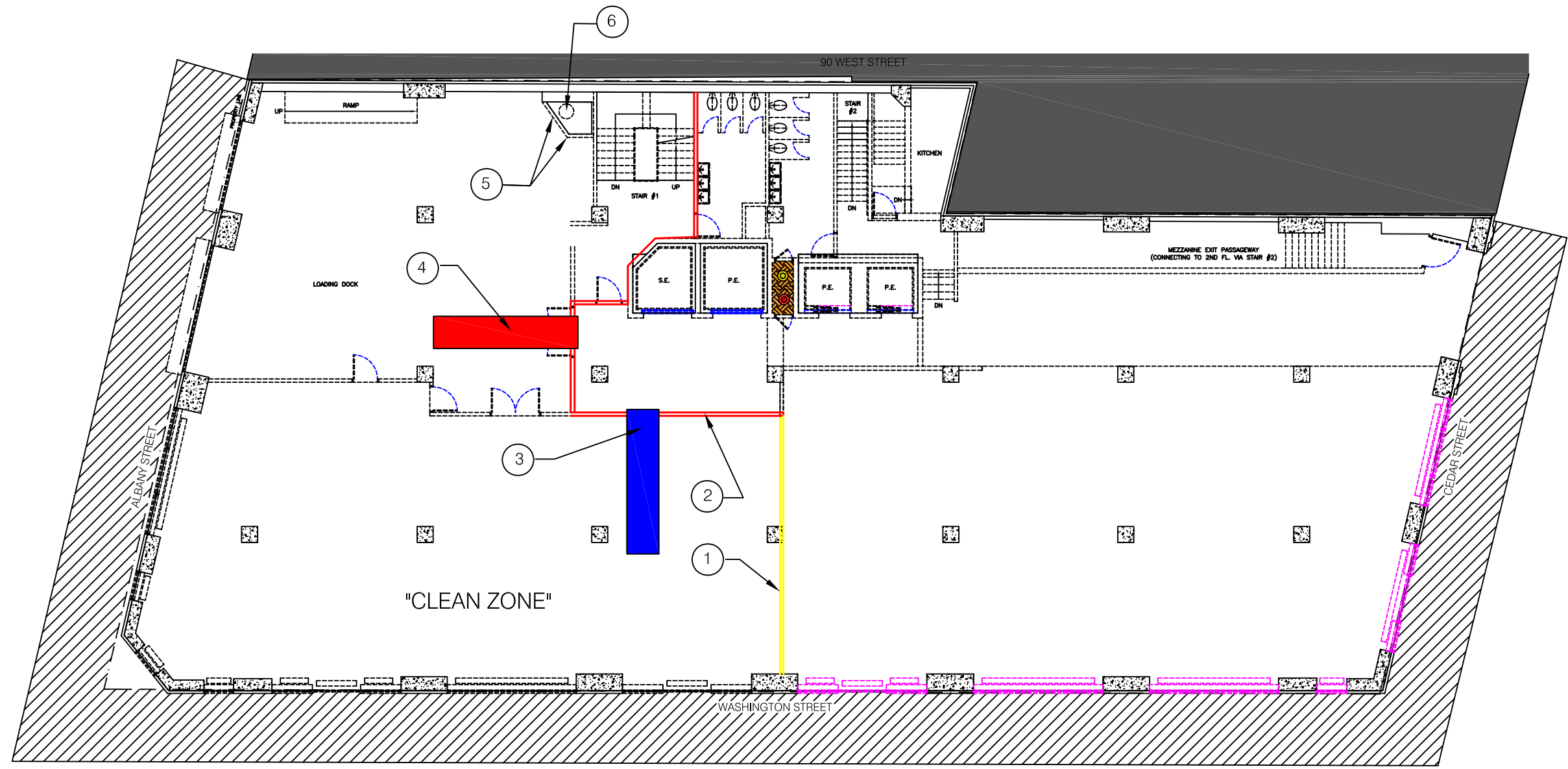
This letter serves to identify phasing refinements to Nova's approved petition for variance as filed on December 6, 2007. More specifically, the removal of the boiler exhaust duct and surrounding walls as ACM waste and the cleaning of the remaining walls surrounding the duct of WTC Dust. The duct and surrounding walls to be removed/cleaned are located in the basement and first floor as shown on the attached drawings. Procedures will be followed in accordance with attachments TM & R as follows.

1. Worker/waste decontamination units previously erected on the first floor nearest the elevator lobby will be utilized in accordance with Attachment R to allow for abatement of these work areas.
2. Two tents shall be constructed. The tents will be located in the basement and loading dock to include the wall enclosing the boiler exhaust duct as shown on the attached drawings. Furthermore the area inside the tents will be part of the same work area starting from the basement and extending up through the first floor loading dock.
3. Tents shall be constructed utilizing 2x3 (minimum) metal studs spaced 16" on center from floor to ceiling and covered with 2 layers of six mil fire retardant plastic sheeting with an attached air lock on each tent.
4. A minimum of one air-volume change per 15 minutes through each modified tent shall be maintained.
5. Workers will put on two (2) clean Tyvek suits in the clean room of the remote worker decon prior to entering the work area(s).
6. Prior to exiting the work areas (tents) workers will HEPA vacuum their outer suit and respirators and remove the outer suit inside the tents. The workers shall then don a clean suit in the airlock prior to exiting the tents. Workers will enter the remote decontamination unit in reverse through the waste decon curtain doorway located at the loading dock to access the personnel decon.
7. Walls and boiler exhaust will be demolished/abated inside the tent. The material generated from this work area will be disposed of as ACM, at a minimum, and depending on any waste analysis of such a waste stream that has already been conducted for the building or that is planned to be conducted as provided in Section 7.0, Waste Sampling and Management Plan.

8. After the ACM removal and bagging, the bagged waste shall be HEPA-vacuumed then wet cleaned and transferred into the airlock for double bagging, and thereafter the double-bagged waste shall be transferred outside the tent for its final transfer to the asbestos container in the loading dock area.
9. All remaining hard surfaces inside the tent shall then be cleaned by wetting, hand brushing or scraping with non-metallic bristle brushes or non-metallic scrapers, by wet wiping and HEPA vacuuming from top to bottom. Only water shall be used for wet wiping and low-pressure washing. Power for HEPA vacuums shall be supplied through ground fault interrupters.
10. A catch-basin will be constructed at the bottom of each wall at the lowest point(s) of the containment area to collect any run-off water. The collected water will be suctioned via sump pump, filtered through a 5 micron filter to remove any asbestos fibers and discharged into a clean 55 gallon drum. Sampling analysis will be performed per RJLG's Waste Sampling Management Plan. Based upon these analyses the water will be discharged to the city sewer system or disposed of properly.
11. After completion of work a visual inspection of the inside of the tents will be performed to verify the absence of visible debris.
12. Once the final cleanings are complete the Environmental Consultant (RJLG), NYCDEP & EPA (the regulators) will perform final visual inspection of these areas.
13. Upon approval of the visual inspection by the regulators, encapsulation and final air clearances will be performed per RJLG's Specification for the Removal of the Building from Containment. At least 5 asbestos samples and 5 metal samples will be taken inside the work area (2 of each inside the tent on the loading dock, 2 of each inside the tent in the basement and 1 of each in between the floors inside the tent)
14. Each tent will be collapsed upon obtaining successful final air-test results from the Air Monitoring Representative.

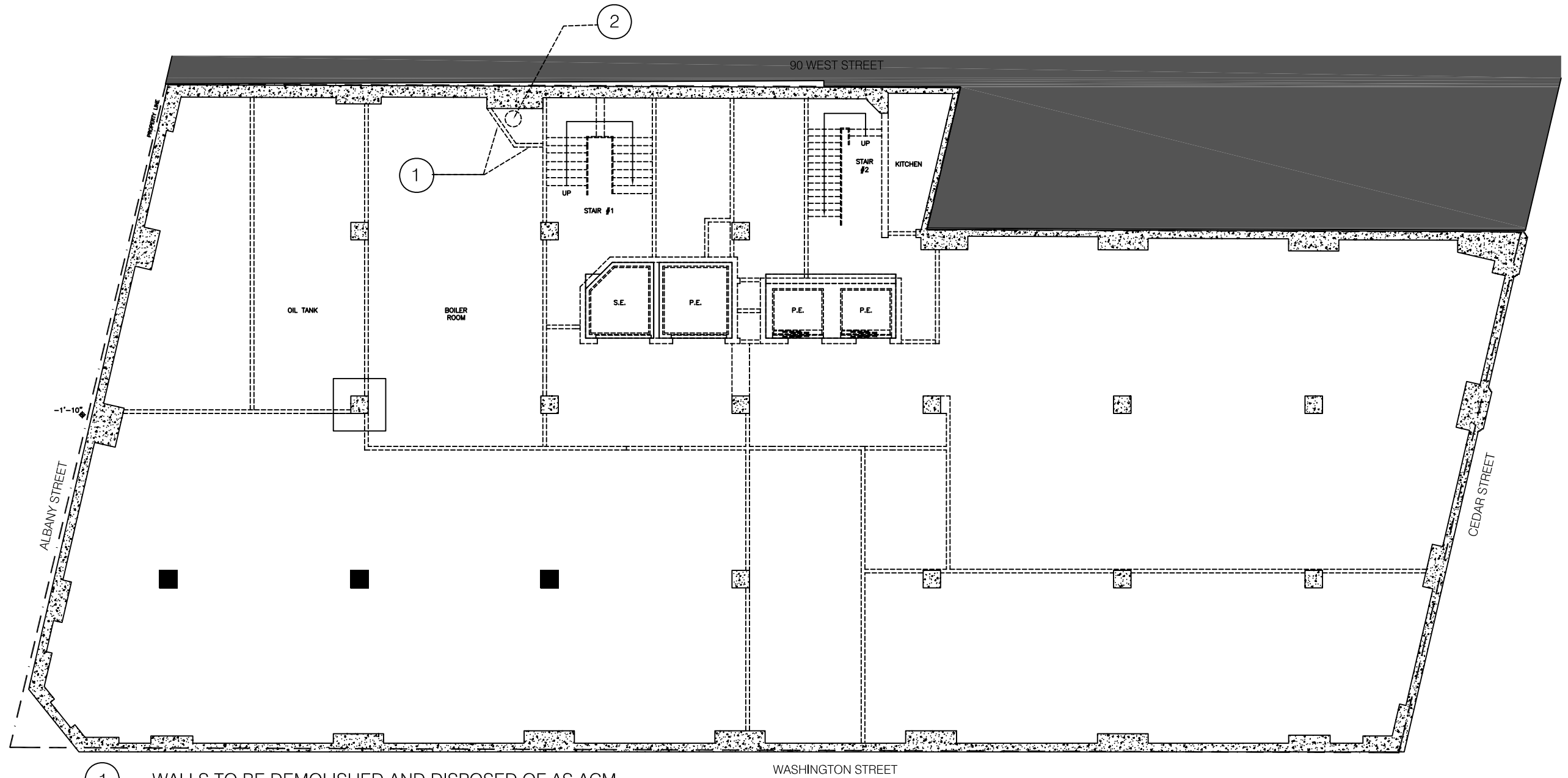
Sincerely,

Christopher Flavell
Nova Development Group, Inc.



- ① HARD WALLED CONTAINMENT BARRIER
- ② CONTAINMENT BARRIER UTILIZING EXISTING WALLS
- ③ REMOTE WORKER DECONTAMINATION UNIT
- ④ REMOTE WASTE DECONTAMINATION UNIT
- ⑤ WALLS TO BE DEMOLISHED AND DISPOSED OF AS ACM.
- ⑥ BOILER EXHAUST DUCT TO BE DEMOLISHED AND DISPOSED OF AS ACM.

1ST FLOOR



- ① WALLS TO BE DEMOLISHED AND DISPOSED OF AS ACM.
- ② BOILER EXHAUST DUCT TO BE DEMOLISHED AND DISPOSED OF AS ACM.

BASEMENT