



**HERSHBERG
&
HERSHBERG**

*Consulting
Engineers*



Land Surveyors



Land Planners

18 Locust Street
Albany, New York 12203
(518) 459-3096
FAX (518) 459-5683
E-Mail Address:
hershberg@aol.com

FOUNDER
Ben B. Hershberg, P.E., L.S.
(1901-2002)

PARTNERS
Daniel R. Hershberg, P.E., L.S.
Abraham F. Sofer, R.A.
Francis G. McCloskey, L.S.

BY E-MAIL & BY COURIER

March 17, 2014

Mr. Brad Glass, Senior Planner
City of Albany Dept. of Development & Planning
200 Henry Johnson Boulevard
Albany, New York 12210

RE: Site Plan Application
Boiler Building
Kenwood Yard Expansion, Phase 3
No. 344 Church Street
Albany, NY

Dear Brad:

On behalf of Global Companies, LLC, the applicant to construct the Boiler Building on the above captioned site, I hereby withdraw the application.

We request that you remove the revisiting of this project from the agenda of the March 20th meeting. Thank you for your cooperation in this matter.

If you require any additional information please feel free to contact me at your convenience.

Sincerely yours,
HERSHBERG & HERSHBERG

Daniel R. Hershberg, P.E & L.S.

cc: Dean Sommers, Esq.
Sean Geary, Global
Ron Kenny, Global

DRH/dan/BOILERBUILDINGBGSPAWITHDRAWAL031714.doc



FOUNDER
Ben B. Hershberg, P.E., L.S.
(1901-2002)

PARTNERS
Daniel R. Hershberg, P.E., L.S.
Abraham F. Sofer, R.A.
Francis G. McCloskey, L.S.

BY HAND DELIVERY

March 17, 2014

Vince DiBiase, Deputy Chief Inspector
City of Albany Department of Buildings and Regulatory Compliance
City Hall, 3rd Floor
Albany, New York 12207

**RE: No. 344 Church Street
Albany, NY
Installation of Boilers in Existing Building**

Dear Vince:

Enclosed please find the following:

- One (1) completed Building Permit Application for the installation of four boilers in an existing building
- Two (2) prints of plan showing work to be done on the existing building.
- A check in the amount of \$3,659 as an application fee based upon the Miscellaneous Category on the Fee Schedule.
- One (1) completed Plumbing Permit Application for the plumbing and mechanical services in connection with the installation of four boilers in an existing building.
- A check in the amount of \$1,600 as an application fee in connection with the above Plumbing Permit.
- One (1) completed Electrical Permit Application for the electrical services in connection with the installation of four boilers in an existing building.
- A check in the amount of \$2,700 as an application fee in connection with the above Electrical Permit,

*Consulting
Engineers*



Land Surveyors



Land Planners

18 Locust Street
Albany, New York 12203
(518) 459-3096
FAX (518) 459-5683
E-Mail Address:
hhershberg@aol.com

The following is the scope of work to install 4 boilers in the existing Lube Oil Building (West End of Building)

1. Remove and dispose of existing tankage within building.
2. Remove existing mechanical equipment inside building that is no longer in service or of use.
3. Demo and remove existing structural columns except six (6) through-columns which currently support the roof framing. Remove existing 2nd floor system that supported the elevated tankage. To the extent existing columns can support proposed mezzanine and/or catwalk – leave in place and modify as needed.
4. Demo and remove existing concrete floor in building as needed to allow access to install under-slab piping and conduits, for new reinforced slab to support mechanical equipment and for installation of any new interior column foundations needed.
5. Install any new interior column foundations and/or modify existing column foundations as needed to support the equipment and interior building loads.
6. Modify existing structural columns and framing to remain and/or install new interior structural framing and columns to support roof and/or new equipment loads.
7. Sawcut and remove the existing interior building floor slab where necessary and excavate for installation of new under-slab plumbing, conduits, slabs and interior foundations.
8. Upgrade electrical service to building and upgrade electrical gear as needed per code. Run new conduits in building to supply power to equipment. Install new outlets, switches, lighting as needed in the building per code.

9. Upgrade existing water service from city main to building (if existing service is not of adequate size/condition). Install new RPZ backflow preventer. Run new water service through building to supply equipment and bathroom. Install hot water heater to supply hot water to sinks and tempered water to emergency eyewash.
10. Install new gas service to building and through building to supply boiler equipment and HVAC systems.
11. Upgrade existing sanitary service to building to collect blow-down water from boilers. Install blow-down tank to cool blow-down water to allowable temperature prior to discharging to city sewer system.
12. Upgrade telecommunications service and fire alarm system to building as needed.
13. Install fire suppression system in boiler room, if required.
14. Backfill and compact in excavated areas in preparation of pouring new interior slab.
15. Install new reinforced concrete foundations to support new boilers and mechanical equipment. Install new reinforced concrete slabs in areas where existing slab was removed to install under-slab piping and conduits.
16. Remove existing 5' pedestrian door on north side and replace with new 12' wide by 14' high door to provide boiler and mechanical equipment access. Install new structural framing supports to address wider opening and existing roof loads.
17. Provide ingress/egress from building per code.
18. Install boilers and boiler equipment in building at floor level. Install deaerator on new mezzanine platform.

19. Install all utility service connections to boilers and equipment including gas, electric, water and sanitary. Install steam header and condensate header systems leading from boilers through exterior wall. Steam and Condensate lines to continue to through property to the rail yard. Install all ancillary connections between equipment for controls/monitoring equipment, make-up water, etc.
20. Install fire rated doors in existing openings between older east-end building section and newer west-end section. Utilize older east-end building area only as needed for ingress/egress and existing operating services.
21. Install Heating and ventilation systems. Provide equipment and necessary structural supports and wall penetrations to supply make-up air for boiler combustion.
22. Install roof penetrations including boiler stacks, plumbing vents, HVAC equipment, etc. Modify roof framing as necessary.
23. Install Fire Alarm System

Thank you for your cooperation in this matter. If you require any additional information please feel free to contact me at your convenience.

Sincerely yours,
HERSHBERG & HERSHBERG



Daniel R. Hershberg, P.E. & L.S.

Enclosures

cc: Sean Geary, Global Companies, LLC
Dean Sommers, Esq.