



DEVELOPMENT SERVICES DEPARTMENT
 ENVIRONMENTAL COORDINATOR
 450 110th Avenue NE, P.O. BOX 90012
 BELLEVUE, WA 98009-9012

DETERMINATION OF NON-SIGNIFICANCE

PROPONENT: Michael Chaplin, Sclater Partners

LOCATION OF PROPOSAL: 500 Bellevue Square

DESCRIPTION OF PROPOSAL: Construct a below-grade vehicular and pedestrian tunnel under NE 6th Street (pedestrian corridor) between the existing Lincoln Square and the proposed Lincoln Square Expansion (currently under construction). The tunnel will connect Level 5 of Lincoln Square and Level 4 of Lincoln Square Expansion. There will be one drive lane in each direction and a single path for pedestrian access. Lighting, sprinklers and fire doors will be provided. The interior finish of the tunnel will be painted white. The tunnel will vary between 9 and 16 feet in height, will be approximately 30 feet in width, and approximately 35 feet in length.

FILE NUMBER: 14-144286-LM

The Environmental Coordinator of the City of Bellevue has determined that this proposal does not have a probable significant adverse impact upon the environment. An Environmental Impact Statement (EIS) is not required under RCW 43.21C.030(2)(C). This decision was made after the Bellevue Environmental Coordinator reviewed the completed environmental checklist and information filed with the Land Use Division of the Department of Planning & Community Development. This information is available to the public on request.

- There is no comment period for this DNS. There is a 14-day appeal period. Only persons who submitted written comments before the DNS was issued may appeal the decision. A written appeal must be filed in the City Clerk's office by 5:00 p.m. on _____.
- This DNS is issued after using the optional DNS process in WAC 197-11-355. There is no further comment period on the DNS. There is a 14-day appeal period. Only persons who submitted written comments before the DNS was issued may appeal the decision. A written appeal must be filed in the City Clerk's Office by 5 p.m. on **February 5, 2015**.
- This DNS is issued under WAC 197-11-340(2) and is subject to a 14-day comment period from the date below. Comments must be submitted by 5 p.m. on _____. This DNS is also subject to appeal. A written appeal must be filed in the City Clerk's Office by 5 p.m. on _____.

This DNS may be withdrawn at any time if the proposal is modified so that it is likely to have significant adverse environmental impacts; if there is significant new information indicating, or on, a proposals probable significant adverse environmental impacts (unless a non-exempt license has been issued if the proposal is a private project); or if the DNS was procured by misrepresentation or lack of material disclosure.

Jefferson N. Davis for
 Environmental Coordinator

January 22, 2015
 Date

OTHERS TO RECEIVE THIS DOCUMENT:

- State Department of Fish and Wildlife
- State Department of Ecology, Shoreline Planner N.W. Region
- Army Corps of Engineers
- Attorney General
- Muckleshoot Indian Tribe

Chamber
4/22/15

City of Bellevue Submittal Requirements

27

ENVIRONMENTAL CHECKLIST

10/9/2009

Thank you in advance for your cooperation and adherence to these procedures. If you need assistance in completing the checklist or have any questions regarding the environmental review process, please visit or call Development Services (425-452-6800) between 8 a.m. and 4 p.m., Monday through Friday (Wednesday, 10 to 4). Assistance for the hearing impaired: Dial 711 (Telecommunications Relay Service).

INTRODUCTION

Purpose of the Checklist:

The State Environmental Policy Act (SEPA), Chapter 43.21c RCW, requires all governmental agencies to consider the environmental impacts of a proposal before making decisions. An environmental impact statement (EIS) must be prepared for all proposals with probable significant adverse impacts on the quality of the environment. The purpose of this checklist is to provide information to help you and the City of Bellevue identify impacts from your proposal (and to reduce or avoid impacts from the proposal, if it can be done) and to help the City decide whether an EIS is required.

Instructions for Applicants:

This environmental checklist asks you to describe some basic information about your proposal. Answer the questions briefly, with the most precise information known, or give the best description you can. You must answer each question accurately and carefully, to the best of your knowledge. In most cases, you should be able to answer the questions from your own observations or project plans without the need to hire experts. If you really do not know the answer or if a question does not apply to your proposal, write "do not know" or "does not apply." Giving complete answers to the questions now may avoid unnecessary delays later.

Some questions ask about governmental regulations such as zoning, shoreline, and landmark designations. Answer these questions if you can. If you have problems, the Planner in the Permit Center can assist you.

The checklist questions apply to all parts of your proposal, even if you plan to do them over a period of time or on different parcels of land. Attach any additional information that will help describe your proposal or its environmental effects. Include reference to any reports on studies that you are aware of which are relevant to the answers you provide. The City may ask you to explain your answers or provide additional information reasonably related to determining if there may be significant adverse impacts.

Use of a Checklist for Nonproject Proposals: *A nonproject proposal includes plans, policies, and programs where actions are different or broader than a single site-specific proposal.*

For nonproject proposals, complete the Environmental Checklist even though you may answer "does not apply" to most questions. In addition, complete the Supplemental Sheet for Nonproject Actions available from Permit Processing.

For nonproject actions, the references in the checklist to the words *project*, *applicant*, and *property* or *site* should be read as *proposal*, *proposer*, and *affected geographic area*, respectively.

Attach an 8 1/2" x 11 vicinity map which accurately locates the proposed site.

Received

NOV 17 2014

Permit Processing

chk ✓

BACKGROUND INFORMATION

Property Owner: City of Bellevue Right of Way

Proponent: Kemper Development Company

Contact Person: Michael D. Chaplin, AIA - Sclater Architects
(If different from the owner. All questions and correspondence will be directed to the individual listed.)

Address: 414 Olive Way, Suite 300
Seattle WA, 98101

Phone: (206) 624-8682

Proposal Title: 6th Street Below Grade Tunnel

Proposal Location: 6th Street, between Bellevue Way and 105th.
(Street address and nearest cross street or intersection) Provide a legal description if available.

Please attach an 8 1/2" x 11" vicinity map that accurately locates the proposal site.

Give an accurate, brief description of the proposal's scope and nature:

1. General description: Excavate and construct a two way vehicular tunnel with a pedestrian walkway. Tunnel will connect Lincoln Square level P5 to Lincoln Square Expansion level P4. ✓

2. Acreage of site: N/A

3. Number of dwelling units/buildings to be demolished: N/A

4. Number of dwelling units/buildings to be constructed: N/A

5. Square footage of buildings to be demolished: N/A

6. Square footage of buildings to be constructed: 1,350 SF ✓

7. Quantity of earth movement (in cubic yards): 800 Bank Cubic Yards ✓

8. Proposed land use: Vehicular and pedestrian below grade tunnel ✓

9. Design features, including building height, number of stories and proposed exterior materials:

Tunnel will be a single level connecting Lincoln Square level P5 to Lincoln Square Expansion level P4. Tunnel will have a drive lane for each direction along with a pedestrian walkway. Inside of the tunnel will be a troweled

10. Other *See attached written description*

Estimated date of completion of the proposal or timing of phasing:

Completion of the tunnel will be the same as the completion of the Lincoln Square Expansion below grade garage.

Do you have any plans for future additions, expansion, or further activity related to or connected with this proposal? If yes, explain.

No.

cjh ✓

List any environmental information you know about that has been prepared, or will be prepared, directly related to this proposal.

Soil Report for Lincoln Square Expansion.

Do you know whether applications are pending for governmental approvals of other proposals directly affecting the property covered by your proposal? If yes, explain. List dates applied for and file numbers, if known. ✓

None.

*Land Use Exemption
Building Permit
Clearing & Grading Permit*

List any government approvals or permits that will be needed for your proposal, if known. If permits have been applied for, list application date and file numbers, if known.

Land Use Exemption Approval - LJ - Submittal Date 11/14/2014
Building Permit - BM - Submittal Date 11/30/2014

Please provide one or more of the following exhibits, if applicable to your proposal. (Please check appropriate box(es) for exhibits submitted with your proposal):

- Land Use Reclassification (rezone) Map of existing and proposed zoning
- Preliminary Plat or Planned Unit Development
Preliminary plat map
- Clearing & Grading Permit
Plan of existing and proposed grading
Development plans
- Building Permit (or Design Review)
Site plan
Clearing & grading plan
- Shoreline Management Permit
Site plan

A. ENVIRONMENTAL ELEMENTS

1. Earth

a. General description of the site: Flat Rolling Hilly Steep slopes Mountains Other

b. What is the steepest slope on the site (approximate percent slope)? N/A

c. What general types of soil are found on the site (for example, clay, sand, gravel, peat, and muck)? If you know the classification of agricultural soils, specify them and note any prime farmland.

Glacial Till

*See geotechnical report by
Hart Crowser dated 4/9/2013* ✓

d. Are there surface indications or history of unstable soils in the immediate vicinity? If so, describe.

None.

tunnel - all below surface ✓

cjh ✓

- e. Describe the purpose, type, and approximate quantities of any filling or grading proposed. Indicate source of fill.

No fill is anticipated. No grading. All activity is below grade excavation.

About 800 cy earth movement ✓

- f. Could erosion occur as a result of clearing, construction, or use? If so, generally describe.

No.

within bound - erosion control measures per BCC 23.76 ✓

- g. About what percent of the site will be covered with impervious surfaces after project construction (for example, asphalt or buildings)?

Proposed project is below grade. Existing surface conditions above the tunnel are undisturbed.

CSWPPP per

- h. Proposed measures to reduce or control erosion, or other impacts to the earth, if any:

BCC 23.76.090

None as all activities are below grade.

Site prep, shoring, dewatering, soldier pile design, etc. per geotech of record

Recommendations per geotechnical report by Hart Cramer dated 4/9/2013

2. AIR

- a. What types of emissions to the air would result from the proposal (i.e. dust, automobile odors, and industrial wood smoke) during construction and when the project is completed? If any, generally describe and give approximate quantities if known.

Typical Construction Activities from use of machinery.

✓

- b. Are there any off-site sources of emissions or odor that may affect your proposal? If so, generally describe.

None known.

- c. Proposed measures to reduce or control emissions or other impacts to the air, if any:

Standard construction measures.

Construction dust suppression measures per BCC 23.76

cleaning + grading permit

3. WATER

- a. Surface

- (1) Is there any surface water body on or in the immediate vicinity of the site (including year-round and seasonal streams, saltwater, lakes, ponds, wetlands)? If yes, describe type and provide names. If appropriate, state what stream or river it flows into.

None.

- (2) Will the project require any work over, in, or adjacent to (within 200 feet) the described waters? If Yes, please describe and attach available plans.

No.

gh ✓

- (3) Estimate the amount of fill and dredge material that would be placed in or removed from surface water or wetlands and indicate the area of the site that would be affected. Indicate the source of fill material.

None.

- (4) Will the proposal require surface water withdrawals or diversions? Give general description, purpose, and approximate quantities if known.

No.

- (5) Does the proposal lie within a 100-year floodplain? If so, note location on the site plan.

Below grade.

- (6) Does the proposal involve any discharges of waste materials to surface waters? If so, describe the type of waste and anticipated volume of discharge.

No.

b. Ground

- (1) Will ground water be withdrawn, or will water be discharged to ground water? Give general description.

No, all activities are above the current known ground water table.

*Dewatering per recommendation
of geotech engineer that
Crawser report dated
4/9/2013*

- (2) Describe waste material that will be discharged into the ground from septic tanks or other sources, if any (for example: Domestic sewage; industrial, containing the following chemicals...; agricultural; etc.) Describe the general size of the system, the number of such systems, the number of houses to be served (if applicable), or the number of animals or humans the system(s) are expected to serve.

None.

c. Water Runoff (Including storm water)

- (1) Describe the source of runoff (including storm water) and method of collection and disposal, if any (include quantities, if known). Where will this water flow? Will this water flow into other waters? If so, describe.

None.

- (2) Could waste materials enter ground or surface waters? If so, generally describe.

No.

ejh ✓

- d. Proposed measures to reduce or control surface, ground, and runoff water impacts, if any:
All activities are below grade.

4. Plants

- a. Check or circle types of vegetation found on the site:

- deciduous tree: alder, maple, aspen, other
- evergreen tree: fir, cedar, pine, other
- shrubs
- grass
- pasture
- crop or grain
- wet soil plants: cattail, buttercup, bulrush, skunk cabbage, other
- water plants: water lily, eelgrass, milfoil, other
- other types of vegetation

- b. What kind and amount of vegetation will be removed or altered?

None - all construction is below grade.

- c. List threatened or endangered species known to be on or near the site.

None.

- d. Proposed landscaping, use of native plants, or other measures to preserve or enhance vegetation on the site, if any:

None - Completed project is below grade.

5. ANIMALS

- a. Check or circle any birds and animals which have been observed on or near the site or are known to be on or near the site:

- Birds: hawk, heron, eagle, songbirds, other:
- Mammals: deer, bear, elk, beaver, other:
- Fish: bass, salmon, trout, herring, shellfish, other:

b. List any threatened or endangered species known to be on or near the site.

None.

c. Is the site part of a migration route? If so, explain.

Not known

d. Proposed measures to preserve or enhance wildlife, if any:

None.

6. Energy and Natural Resources

a. What kinds of energy (electric, natural gas, oil, wood stove, solar) will be used to meet the completed project's energy need? Describe whether it will be used for heating, manufacturing, etc.

Electric power for lighting.

b. Would your project affect the potential use of solar energy by adjacent properties? If so, generally describe.

No.

c. What kinds of energy conservation features are included in the plans of the proposal? List other proposed measures to reduce or control energy impacts, if any:

None.

7. Environmental Health

a. Are there any environmental health hazards, including exposure to toxic chemicals, risk of fire and explosion, spill, or hazardous waste, that could occur as a result of this proposal? If so, describe.

None.

(1) Describe special emergency services that might be required.

None known

(2) Proposed measures to reduce or control environmental health hazards, if any.

None.

b. Noise

- (1) What types of noise exist in the area which may affect your project (for example, traffic, equipment, operation, other)?

Daily traffic on street.

- (2) What types and levels of noise would be created by or associated with the project on a short-term or long-term basis (for example, traffic, construction, operation, other)? Indicate what hours noise would come from the site.

Construction noise only. Daily activity within tunnel will be below grade.

- (3) Proposed measures to reduce or control noise impacts, if any:

None.

8. Land and Shoreline Use

- a. What is the current use of the site and adjacent properties?

Mixed use projects with Retail, Office, Hospitality and Residential.

- b. Has the site been used for agriculture? If so, describe.

Not known.

- c. Describe any structures on the site.

None.

- d. Will any structures be demolished? If so, what?

None.

- e. What is the current zoning classification of the site?

Downtown O-1

- f. What is the current comprehensive plan designation of the site?

Downtown

- g. If applicable, what is the current shoreline master program designation of the site?

N/A

- h. Has any part of the site been classified as an "environmentally sensitive" area? If so, specify.

Not to the applicant's knowledge.

- i. Approximately how many people would reside or work in the completed project?

None

- j. Approximately how many people would the completed project displace?

None.

Below grade work. ✓
Any above ground staging activities subject to Noise Ordinance BCC 9.18

NO ✓

gh ✓

k. Proposed measures to avoid or reduce displacement impacts, if any:

No displacement.

i. Proposed measures to ensure the proposal is compatible with existing and projected land uses and plans, if any:

Proposed project is a below grade tunnel providing connection between garages and taking potential trips off the surface streets.

9. Housing

a. Approximately how many units would be provided, if any? Indicate whether high, middle, or low-income housing.

N/A

b. Approximately how many units, if any, would be eliminated? Indicate whether high, middle, or low-income housing.

N/A

c. Proposed measures to reduce or control housing impacts, if any:

N/A

10. Aesthetics

a. What is the tallest height of any proposed structure(s), not including antennas; what is the principal exterior building material(s) proposed?

Proposed tunnel is below grade and has no visible structure at surface.

b. What views in the immediate vicinity would be altered or obstructed?

None.

c. Proposed measures to reduce or control aesthetic impacts, if any:

Tunnel is below grade.



ish



11. Light and Glare

- a. What type of light or glare will the proposal produce? What time of day would it mainly occur?
None.
- b. Could light or glare from the finished project be a safety hazard or interfere with views?
No.
- c. What existing off-site sources of light or glare may affect your proposal?
None.
- d. Proposed measures to reduce or control light or glare impacts, if any:
None.

work is below grade ✓

12. Recreation

- a. What designated and informal recreational opportunities are in the immediate vicinity?
Bellevue Park is two blocks away.
- b. Would the proposed project displace any existing recreational uses? If so, describe.
None.
- c. Proposed measures to reduce or control impacts on recreation, including recreation opportunities to be provided by the project or applicant, if any:
None. ✓

13. Historic and Cultural Preservation

- a. Are there any places or objects listed on, or proposed for, national, state, or local preservation registers known to be on or next to the site? If so, generally describe.
None.
- b. Generally describe any landmarks or evidence of historic, archeological, scientific, or cultural importance known to be on or next to the site.
None.
- c. Proposed measures to reduce or control impacts, if any:
None. ✓

14. Transportation

- a. Identify public streets and highways serving the site, and describe proposed access to the existing street system. Show on site plans, if any.
Tunnel is below 6th street in Downtown Bellevue.
- b. Is site currently served by public transit? If not, what is the approximate distance to the nearest transit stop?
N/A
- c. How many parking spaces would be completed project have? How many would the project eliminate?
None.

csh ✓

d. Will the proposal require any new roads or streets, or improvements to existing roads or streets, not including driveways? If so, generally describe (indicate whether public or private).

None.

e. Will the project use (or occur in the immediate vicinity of) water, rail, or air transportation? If so, generally describe.

None.

f. How many vehicular trips per day would be generated by the completed project? If known, indicate when peak volumes would occur.

None.

g. Proposed measures to reduce or control transportation impacts, if any:

Tunnel will connect two existing garages and will allow vehicles to transfer between garages and potentially take trips off the surface streets. ✓

15. Public Services

a. Would the project result in an increased need for the public services (for example: fire protection, police protection, health care, schools, other)? If so, generally describe.

None.

b. Proposed measures to reduce or control direct impacts on public services, if any:

None.

16. Utilities

a. Circle utilities currently available at the site: electricity, natural gas, water, refuse service, telephone, sanitary sewer, septic system, other.

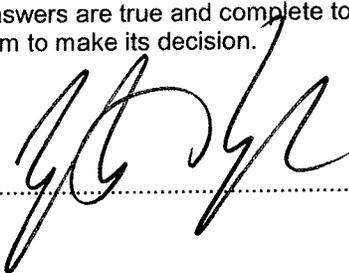
Electricity, water, sanitary sewer.

b. Describe the utilities that are proposed for the project, the utility providing the service, and the general construction activities on the site or in the immediate vicinity which might be needed.

Electricity.

Signature

The above answers are true and complete to the best of my knowledge. I understand that the lead agency is relying on them to make its decision.

Signature.....

.....Date Submitted.....11/14/2014.....





6th Street Tunnel

November 14, 2014

Description of Proposal & Design Intent

The proposed 6th Street Tunnel is a below grade vehicular and pedestrian tunnel connecting the Lincoln Square level 5 to Lincoln Square Expansion level P4. The tunnel will have a drive lane for each direction and a single path for pedestrian access. The pedestrian access will be designed to meet accessibility requirements. Signage will be provided within the garage to direct vehicles to the tunnel.

The tunnel design is a single curve structure supporting itself without any intermediate supports down the middle of the tunnel. The drive lanes within the tunnel are sloped to connect the two proposed levels of the garage. Lighting will be provided within the tunnel for general purpose and emergency. Fire doors will be provided at both ends of the tunnel to allow isolation of the tunnel from either garage, if required for emergency purposes.

The tunnel will be excavated into the Lincoln Square Expansion garage while the garage is under construction. The Excavated material will be pulled to the surface by way of hoisting through a garage ventilation shaft up to grade and into trucks for hauling off-site. Construction materials will be brought in through the Lincoln Square Garage.

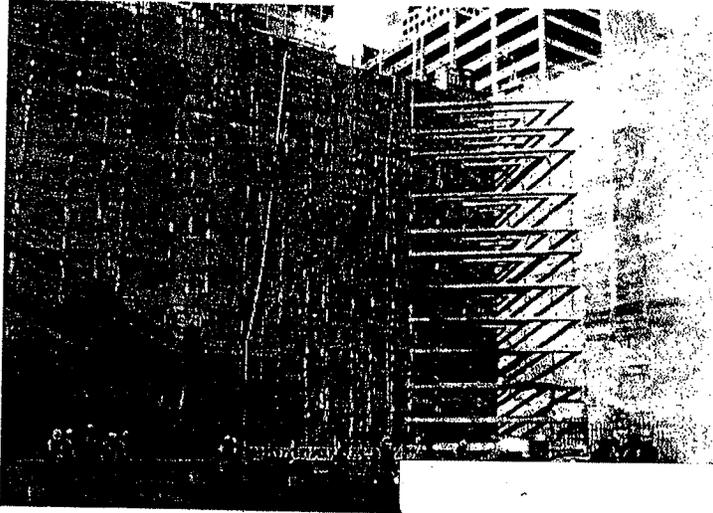
Proposed Materials and Colors

The interior finish of the tunnel will be smooth concrete painted white. The driving surface will be concrete slab-on-grade. The pedestrian walk way will be concrete. All metals will be painted. Doors will be pre-finished and/or painted to match color of other doors in the garage. Lighting will be hung from the structure of the tunnel. Exposed fire sprinkler lines will be galvanized.

Received
NOV 17 2014
Permit Processing



**Geotechnical Engineering
Design Study
Lincoln Square Expansion
Bellevue, Washington**



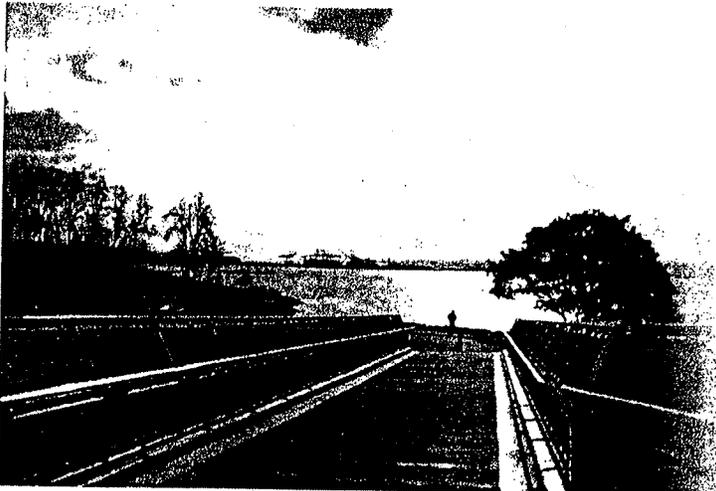
**Prepared for
Kemper Development Company**

**April 9, 2013
7355-05**

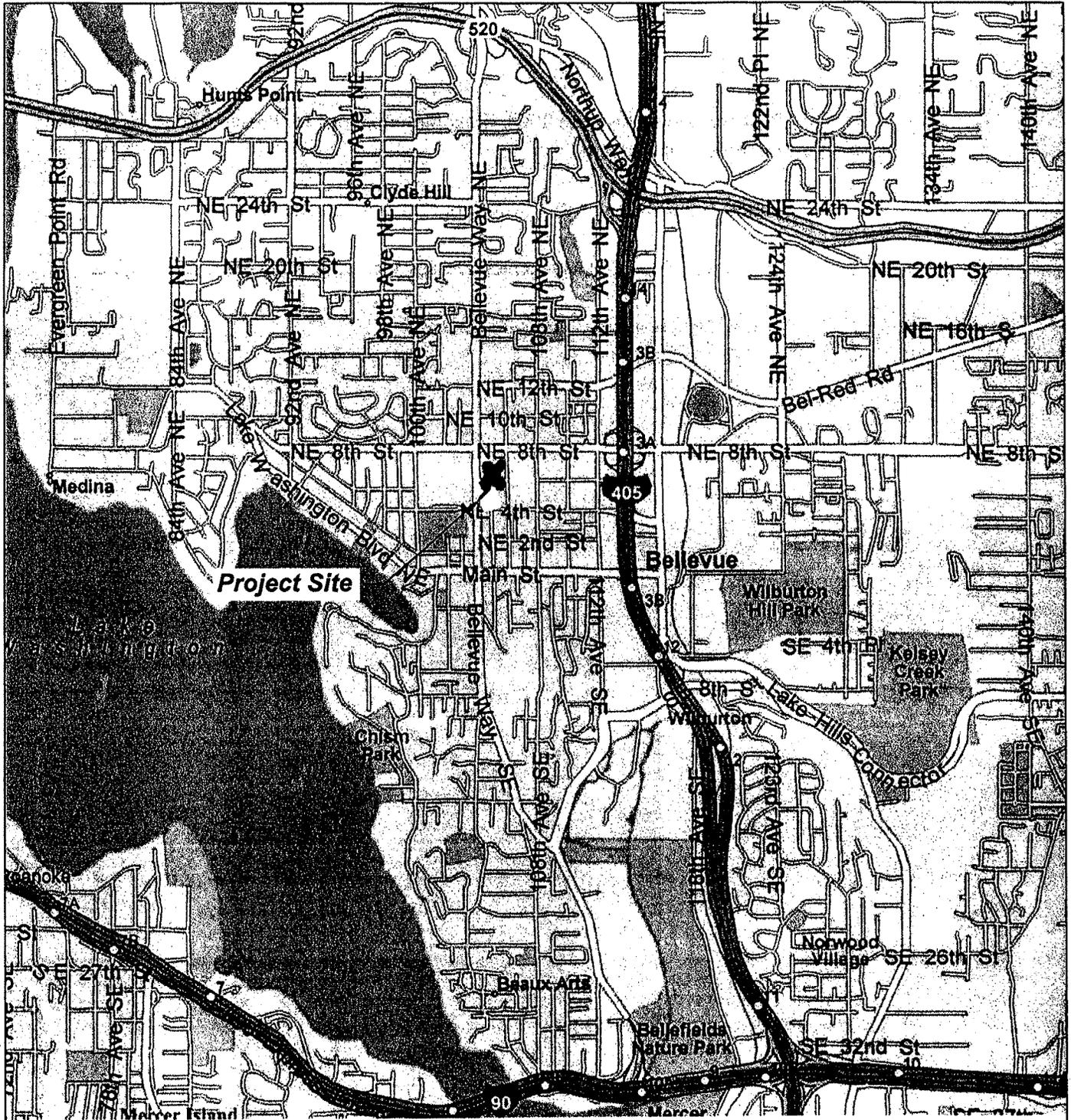


Please
see file
for
entire report

**Received
NOV 24 2014
Permit Processing**




HARTCROWSER



WASHINGTON



Bellevue, Washington	
Vicinity Map	
7355-05	12/12
Figure	
1	



ARCHITECTS
 1000 14th Street NW
 Suite 1000
 Washington, DC 20005
 Phone: 202.462.1000
 Fax: 202.462.1001
 Website: www.aarchitects.com

Lincoln Square Expansion
 410 Bellevue Way NE, Bellevue Washington
 6th Street Tunnel Permit
 November 14, 2014

Scale: 1/8" = 1'-0"
 Date: 11/14/14
 Drawing No: DT-01-000

Site Plan
 ST-1

