



DEVELOPMENT SERVICES DEPARTMENT  
ENVIRONMENTAL COORDINATOR  
450 110<sup>th</sup> Ave NE., P.O. BOX 90012  
BELLEVUE, WA 98009-9012

### **OPTIONAL DETERMINATION OF NON-SIGNIFICANCE (DNS) NOTICE MATERIALS**

The attached materials are being sent to you pursuant to the requirements for the Optional DNS Process (WAC 197-11-355). A DNS on the attached proposal is likely. This may be the only opportunity to comment on environmental impacts of the proposal. Mitigation measures from standard codes will apply. Project review may require mitigation regardless of whether an EIS is prepared. A copy of the subsequent threshold determination for this proposal may be obtained upon request.

File No. 14-137899-LO

Project Name/Address: Peng Deck 4455 163rd Pl SE

Planner: David Wong

Phone Number: 425-452-4282/dwong@bellevuewa.gov

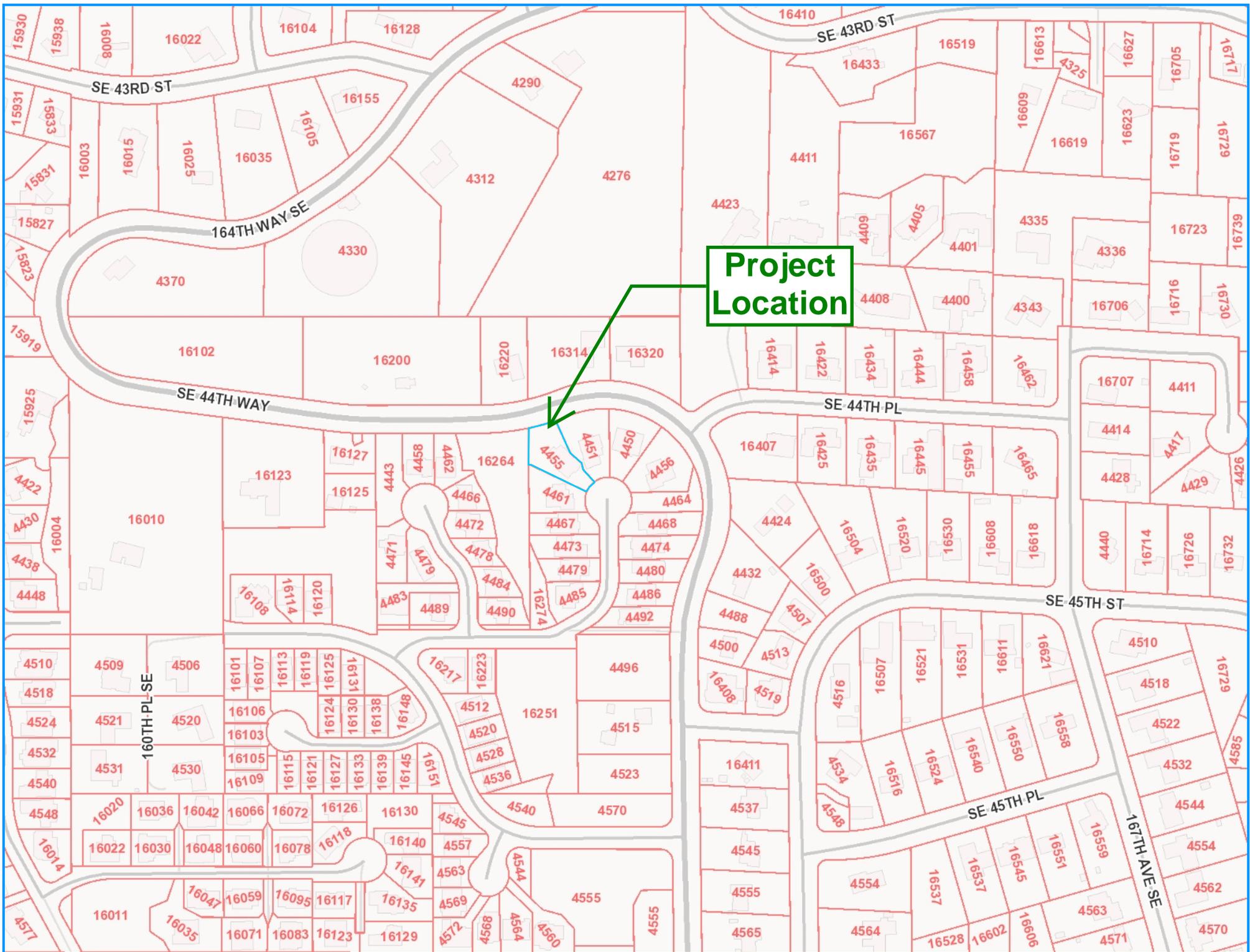
**Minimum Comment Period:** 9/18/2014

Materials included in this Notice:

- Blue Bulletin
- Checklist
- Vicinity Map
- Plans
- Other:

**OTHERS TO RECEIVE THIS DOCUMENT:**

- State Department of Fish and Wildlife / [Sterwart.Reinbold@dfw.gov](mailto:Sterwart.Reinbold@dfw.gov); [Christa.Heller@dfw.wa.gov](mailto:Christa.Heller@dfw.wa.gov);
- State Department of Ecology, Shoreline Planner N.W. Region / [Jobu461@ecy.wa.gov](mailto:Jobu461@ecy.wa.gov); [sepaunit@ecy.wa.gov](mailto:sepaunit@ecy.wa.gov)
- Army Corps of Engineers [Susan.M.Powell@nws02.usace.army.mil](mailto:Susan.M.Powell@nws02.usace.army.mil)
- Attorney General [ecyolyef@atg.wa.gov](mailto:ecyolyef@atg.wa.gov)
- Muckleshoot Indian Tribe [Karen.Walter@muckleshoot.nsn.us](mailto:Karen.Walter@muckleshoot.nsn.us); [Fisheries.fileroom@muckleshoot.nsn.us](mailto:Fisheries.fileroom@muckleshoot.nsn.us)



City of Bellevue Submittal Requirements 27a

**ENVIRONMENTAL CHECKLIST**

4/11/2013

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).

**BACKGROUND INFORMATION**

Property Owner: *Yi Peng*

Proponent:

Contact Person: *Tim McCormack*

(If different from the owner. All questions and correspondence will be directed to the individual listed.)

Address: *26722 195th Ave SE Kent, WA 98042*

Phone: *206-277-8157*

Proposal Title: *Yi Peng Deck*

Proposal Location: *4455 163rd Place SE*

(Street address and nearest cross street or intersection) Provide a legal description if available.

*Lake Pointe LOT B KC BLA # L02L0001 REC # 20020307900014 SD BLA DAF-LOTS 8+9 SD PLAT TGV*

Please attach an 8 1/2" x 11" vicinity map that accurately locates the proposal site. *UND INT IN TRACT C*

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

- 1. General description: *Covered Deck Addition*
- 2. Acreage of site: *.25 Acres*
- 3. Number of dwelling units/buildings to be demolished: *NONE*
- 4. Number of dwelling units/buildings to be constructed: *NONE*
- 5. Square footage of buildings to be demolished: *NA*
- 6. Square footage of buildings to be constructed: *NA*
- 7. Quantity of earth movement (in cubic yards): N/A
- 8. Proposed land use: *R5 (No change)*
- 9. Design features, including building height, number of stories and proposed exterior materials:  
*No Change*
- 10. Other N/A

**Received**  
**JUL 25 2014**  
**Permit Processing**

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

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

NO

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

Geotechnical Report by GEO Group Northwest (Included)

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.

NO

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.

NA

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)? 69.2%

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.

PER Geotech Report Medium to coarse grained Sandstone and SILT.

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

Not sure

No indications according to Pg 2 of geotech report

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

Not sure

none proposed

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

Not sure

none observed

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

42%

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

Landscaping, Retaining Walls, Block Walls < 5' above grade

Erosion Control regulated by BCC 23.76

## 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.

NONE

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

NO

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

NA

### 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.

Not sure non-typed stream that flows to Lake Sammamish

- (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.

Not sure none proposed

- (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.

NA

- (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.

NO

- (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

- (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.

storm water to existing tightlines

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

no

d. Proposed measures to reduce or control surface, ground, and runoff water impacts, if any:

Gutter + Downspout to existing tightlines

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?

one significant Maple

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

Not sure

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

Maple trees, Kwanikinnick, Mondo Grass

## 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: *Not sure*

- 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.

*Not sure*

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

*Not sure*

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

*NA*

## 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.

*None*

- 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:

*NA*

## 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.

*No*

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

**N/A**

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

**N/A**

- b. Noise

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

*None*

- (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.

NONE

noise associated with construction; noise regulated by BCC 9.18

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

NA

## 8. Land and Shoreline Use

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

Residential

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

NO

- c. Describe any structures on the site.

one single-family residence (no change)

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

NO

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

R-5

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

not sure SF-H

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

NA

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

Stream Buffer, Steep Slope

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

~~2~~ 2 Residents

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

NONE

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

NA

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

NA

**9. Housing**

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

*No change*

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

*NA*

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

*NA*

**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?

*11'-6"*

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

*NONE*

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

*NONE*

**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:

*NA*

**12. Recreation**

- a. What designated and informal recreational opportunities are in the immediate vicinity?

Sidewalks

- b. Would the proposed project displace any existing recreational uses? If so, describe.

No

- c. Proposed measures to reduce or control impacts on recreation, including recreation opportunities to be provided by the project or applicant, if any:

NA

**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.

No

- b. Generally describe any landmarks or evidence of historic, archeological, scientific, or cultural importance known to be on or next to the site.

NA

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

NA

**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.

163<sup>rd</sup> Pl SE connects to SE 45<sup>th</sup> Pl and 164<sup>th</sup> Ave SE

- b. Is site currently served by public transit? If not, what is the approximate distance to the nearest transit stop?

No, Approximately 1/4 mile

- c. How many parking spaces would be completed project have? How many would the project eliminate?

2, No spaces to be eliminated

- 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).

No

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

No

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

NA

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

NA

**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.

*No*

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

*NA*

**16. Utilities**

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

- 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.

*No change to existing utilities*

**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..... *M. Shal Mh*

Date Submitted..... *8/25/14*

**Scope of Work**

192sf DECK ADDITION

**Parcel Number:**

414093-0090

**Legal Description:**

LAKE POINTE LOT 9 KC BLA #L02.0001 REC # 20020307900014 SD BLADAF - LOTS 8 & 9 SD PLAT TGW UND INT IN TRACT C

**Lot Coverage:**

SMC 23.44.010.C  
 \*Maximum Lot Coverage = 35%  
 (Existing lot coverage (3400sf)) / (Existing lot size (10784sf)) = 31.5%  
 (Existing lot coverage (3400sf)) + (Proposed Deck (192sf)) = 3592sf  
 (Proposed lot coverage (3592sf)) / (Existing lot size (10784sf)) = 33.3%

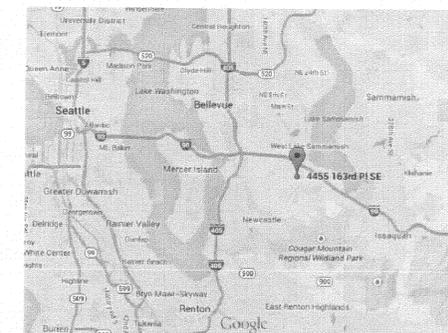
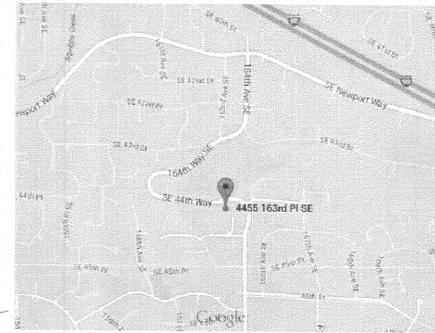
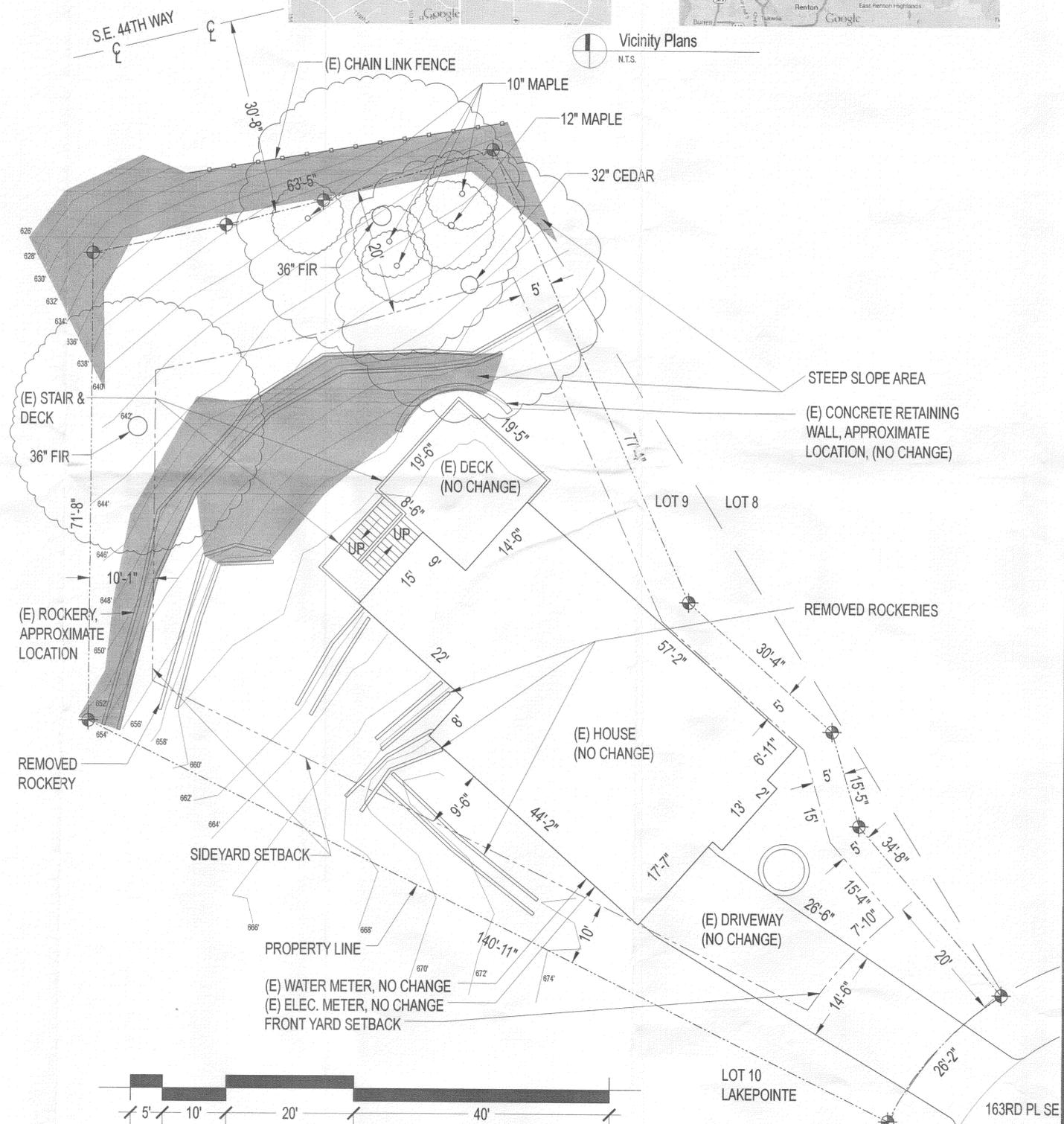
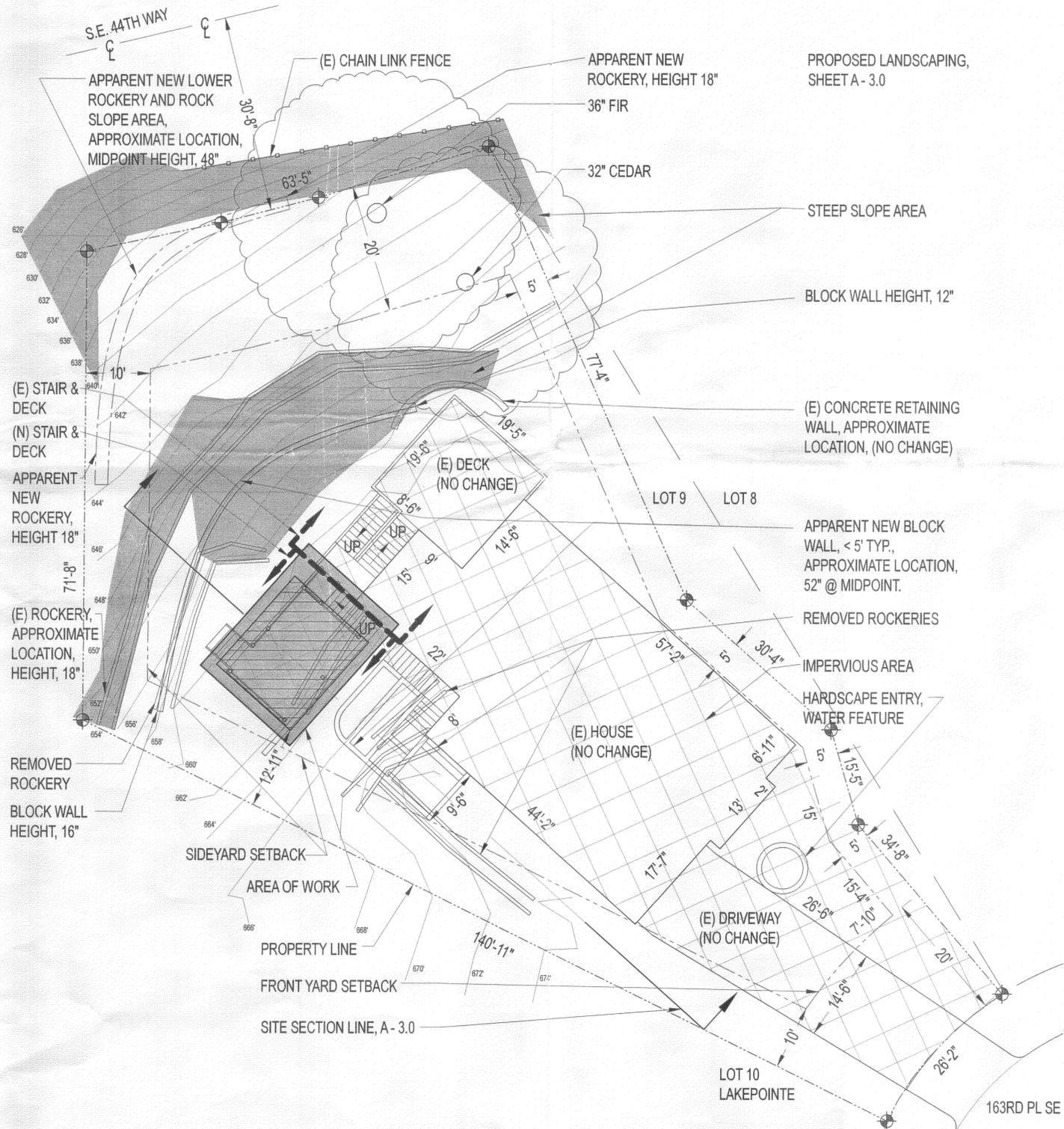
**Table of Contents:**

A-0.1 SITE & LOCATION PLANS  
 A-1.0 DECK PLANS & ELEVATIONS  
 A-2.0 DETAILS  
 A-3.0 SLOPES

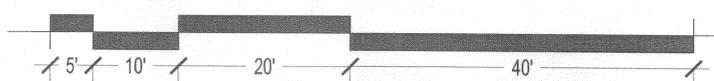
**Statistical Information:**

Land Use Zone R-5  
 Site Area (Square Feet) 10784(sf)  
 Existing Dwelling Units = 1 (No Change)  
 Impervious Area (Square Feet) 4526(sf)

NOTE: MEASUREMENTS TAKEN FROM EXISTING DRAWINGS, V.I.F.



Vicinity Plans  
 N.T.S.



**Design Scales LLC**

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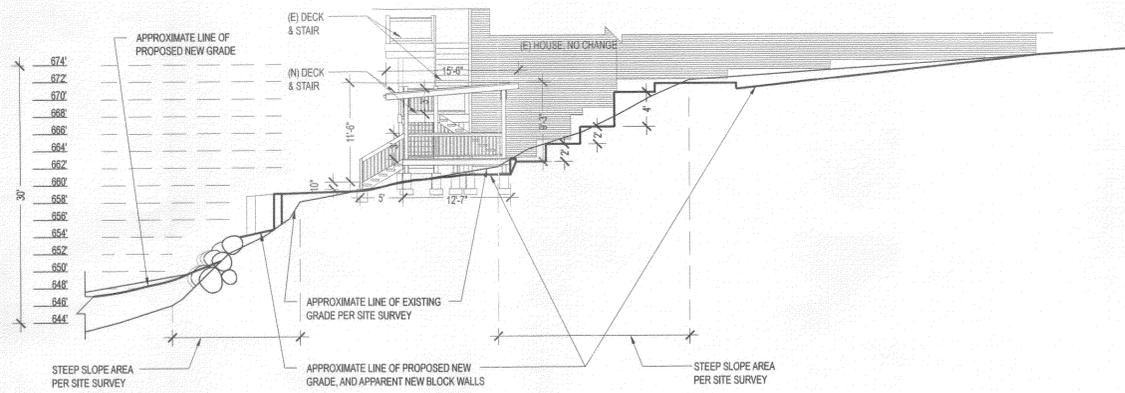
YI PENG

PROJECT ADDRESS  
 4455 163RD PL SE  
 BELLEVUE, WA 98006

Release	Date
PERMIT SET	07.21.14

Received  
 JUL 25 2014  
 Permit Processing

Site Plans  
 A - 0.1



Site Section  
Scale: 3/32" = 1'-0"

