



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

## DETERMINATION OF NON-SIGNIFICANCE

**PROPONENT:** Abe Santos, City of Bellevue Utilities Department

**LOCATION OF PROPOSAL:** Inside of off-ramp of eastbound I-90 to West Lake Sammamish Parkway

**NAME & DESCRIPTION OF PROPOSAL:**

Lakemont Boulevard Wetpond Retrofit

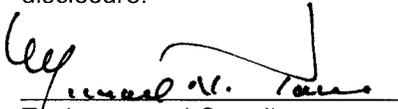
SEPA Threshold Determination for the replacement of existing wetpond stormwater detention and water quality treatment pond with a dry pond and sand filter.

**FILE NUMBER:** 11-105011-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 Development Services Department. 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 May 19, 2011
- 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This DNS may be withdrawn at any time if the proposal is modified so that it is likely to have significant adverse environmental impacts; if there is significant new information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.

  
\_\_\_\_\_  
Environmental Coordinator

5/5/2011  
Date

**OTHERS TO RECEIVE THIS DOCUMENT:**

State Department of Fish and Wildlife  
State Department of Ecology,  
Army Corps of Engineers  
Attorney General  
Muckleshoot Indian Tribe

**WAC 197-11-960 Environmental checklist.**

ENVIRONMENTAL CHECKLIST

*Purpose of 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 agency identify impacts from your proposal (and to reduce or avoid impacts from the proposal, if it can be done) and to help the agency decide whether an EIS is required.

*Instructions for applicants:*

This environmental checklist asks you to describe some basic information about your proposal. Governmental agencies use this checklist to determine whether the environmental impacts of your proposal are significant, requiring preparation of an EIS. 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." 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 governmental agencies 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. The agency to which you submit this checklist may ask you to explain your answers or provide additional information reasonably related to determining if there may be significant adverse impact.

*Use of checklist for nonproject proposals:*

Complete this checklist for nonproject proposals, even though questions may be answered "does not apply." IN ADDITION, complete the SUPPLEMENTAL SHEET FOR NONPROJECT ACTIONS (part D).

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.

Reviewed and noticed under  
Bellevue permit file # 11-105011-  
LM  
by:  
Kevin LeClair, Land Use Planner

**A. BACKGROUND**

1. Name of proposed project, if applicable: ***Lakemont Boulevard Wet Pond Retrofit***

2. Name of applicant: *City of Bellevue*

3. Address and phone number of applicant and contact person: *Abe Santos*

*Senior Engineer  
City of Bellevue  
450 110<sup>th</sup> Avenue NE  
P.O. Box 90012  
Bellevue, WA 98009-9012*

4. Date checklist prepared: *February 23, 2011*

5. Agency requesting checklist: *City of Bellevue*

6. Proposed timing or schedule (including phasing, if applicable):  
*Permitting process, spring 2011; construction during summer 2011.*

**REVIEWED**  
By Kevin LeClair at 11:07 am, Mar 23, 2011

7. Do you have any plans for future additions, expansion, or further activity related to or connected with this proposal? If yes, explain. *No*

8. List any environmental information you know about that has been prepared, or will be prepared, directly related to this proposal. *None known*

9. Do you know whether applications are pending for governmental approvals of other proposals directly affecting the property covered by your proposal? If yes, explain. *None known*

10. List any government approvals or permits that will be needed for your proposal, if known.

*WSDOT Air Lease Agreement is already in place*

*WSDOT Right of Way Permit for Grading*

*NPDES Permit for Stormwater Discharges Associated with Construction Activity*

11. Give brief, complete description of your proposal, including the proposed uses and the size of the project and site. There are several questions later in this checklist that ask you to describe certain aspects of your proposal. You do not need to repeat those answers on this page. (Lead agencies may modify this form to include additional specific information on project description.)

*The City of Bellevue is proposing to retrofit the Lakemont Boulevard Stormwater Treatment facility at the Lakemont Boulevard SE off ramps from I-90 (see attached Vicinity Map). The retrofit will replace the existing stormwater detention and water quality treatment wet pond with a dry detention pond and sand filter for water quality treatment that will address high stream temperatures in Lewis Creek and phosphorus levels in Lake Sammamish. This planned retrofit is part of an overall project the City's Utilities Department has undertaken to address eight stormwater facilities within city boundaries that use wet ponds for stormwater quality treatment. The Lakemont Boulevard facility is the pilot study for this effort, to determine the level of water quality improvement associated with replacement of these wet ponds.*

12. Location of the proposal. Give sufficient information for a person to understand the precise location of your proposed project, including a street address, if any, and section, township, and range, if known. If a proposal would occur over a range of area, provide the range or boundaries of the site(s). Provide a legal description, site plan, vicinity map, and topographic map, if reasonably available. While you should submit any plans required by the agency, you are not required to duplicate maps or detailed plans submitted with any permit applications related to this checklist.

*See attached Project Vicinity and Project Location Map. The wet pond to be replaced is located at the westernmost end of the City of Issaquah, within the WSDOT right of way at the Lakemont Boulevard SE off ramps from I-9, in Section 20 of Township 24N, Range 6E.*

**B. ENVIRONMENTAL ELEMENTS****1. Earth**

a. General description of the site (circle one): Flat, rolling, hilly, steep slopes, mountainous, other . . . . .

b. What is the steepest slope on the site (approximate percent slope)?  
*33% (interior side slope of existing pond), otherwise fairly flat.*

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

*Till soils*

d. Are there surface indications or history of unstable soils in the immediate vicinity? If so, describe.  
*No. The project area is located entirely within the previously graded WSDOT freeway interchange.*

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

*Approximately 28,000 cubic feet of clean structural fill.*

f. Could erosion occur as a result of clearing, construction, or use? If so, generally describe.  
*Yes, however the construction will occur in the summer and erosion control measures will be placed to limit the potential for erosion.*

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

*No change in impervious area.*

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

*Dry season construction, silt fence for perimeter control, cover measures on exposed soils and permanent seeding once the grading is complete.*

**2. Air**

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

*No emissions to the air will occur as a result of operation of the project. During construction, some dust and equipment emissions may occur. However the site and adjacent sites are freeway and highway rights of way and there are no sensitive receptors nearby.*

b. Are there any off-site sources of emissions or odor that may affect your proposal? If so, generally describe.  
*No. Emissions from cars traveling on the roadways adjacent to the site will not affect the stormwater treatment facilities.*

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

*None needed.*

### 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.

*The Lakemont Boulevard Stormwater Treatment Facility Wet Pond that is the subject of this SEPA checklist discharges to Lewis Creek and then into Lake Sammamish, both impaired water bodies - Lewis Creek for temperature and Lake Sammamish historically for phosphorus.*

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

*The work will involve filling half of the existing manmade stormwater detention and water quality treatment pond, and replacing it with a dry detention pond sand filter for water quality treatment. This work will occur within 200 feet of, and will tie into, the underground pipe through which Lewis Creek travels on its route to Lake Sammamish. Note the connection to the pipe system and outfall to Lake Sammamish will not change. Lewis Creek is not included on the list of streams and rivers that are subject to the Shoreline Management Act, found at WAC 173-18-210.*

- 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.
- No fill or dredge material will be placed in or removed from surface water or wetlands that are waters of the state or waters of the United States. The existing manmade stormwater pond will be filled with approximately 28,000 cubic yards of structural fill.*

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

*The proposal will involve detention and routing of stormwater. It will not involve withdrawals or diversion of surface waters of the state or the United States.*

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

*No. The proposal does not lie within a 100-year floodplain.*

- 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. The proposal does not involve any discharges of waste materials to surface waters.*

#### b. Ground:

- 1) Will ground water be withdrawn, or will water be discharged to ground water? Give general description, purpose, and approximate quantities if known.

*No ground water will be withdrawn, nor will water be discharged to ground water.*

- 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.

*N/A*

c. Water runoff (including stormwater):

- 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.

*The project is itself a stormwater detention and water quality treatment facility. Runoff that is currently directed and treated at the existing facility will continue to be detained and treated by the replacement dry pond/ sand filter facility. The source of the stormwater is what runs off the surrounding network of roads, including Lakemont Boulevard SE, and SE Newport Way. The water will sheet flow off the pavement into an existing piping system through an existing bioswale and into the new dry pond and sand filter to be constructed as part of this project. The new dry pond and sand filter will tie into the existing underground pipe through which Lewis Creek travels on its route less than one mile to Lake Sammamish.*

- 2) Could waste materials enter ground or surface waters? If so, generally describe.  
*Any waste materials flowing off the roadways could enter the facility.*

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

*The purpose of the retrofit project is to better treat the runoff that ultimately drains into Lake Sammamish from this area, resulting in a reduction of total phosphorus and elevated temperatures to Lewis Creek and Lake Sammamish.*

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, bullrush, 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?

*Existing invasive trees and weeds will be removed from the existing pond.*

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

*No threatened or endangered plant species are known to be on or near the site.*

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

*The dry pond will be hydroseeded according to City of Bellevue Standards.*

**5. Animals**

a. 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.

*No threatened or endangered animal species are known to be on the site. Chinook salmon, steelhead, and bull trout are listed as threatened fish species and are potentially present in Lake Sammamish. In addition, the kokanee salmon are currently being considered for listing by the USFWS, and are present in Lake Sammamish.*

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

*No.*

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

*None proposed.*

**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 needs? Describe whether it will be used for heating, manufacturing, etc.

*The completed project will not need any energy to operate.*

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 this 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.

*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)?

*Noise will not affect this project.*

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

*The completed project will not create any noise. Noise from construction equipment will occur; but the site and adjacent properties are freeway and roadways. The closest sensitive noise receptor is approximately 500 feet away, across SE Newport Way.*

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

*None needed.*

## 8. Land and shoreline use

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

*The current use of the site is stormwater detention and water quality treatment. The site is part of the WSDOT Right of Way for Interstate 90 and the I-90 off-ramp that surrounds the site.*

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

*Not in the distant past, if ever.*

c. Describe any structures on the site.

*No structures exist above ground on the site. Underground inlet and outlet pipes exist to connect the existing stormwater wet ponds to the Lewis Creek tight line pipes.*

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

*No structures will be demolished. The existing wet pond will be partially filled, and the underground inlet and outlet pipes will be rearranged.*

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

*The City of Issaquah zoning for the parcels adjacent to this WSDOT right of way are Multi-Family Medium Density and Single Family Small Lot (MFM and SFSL)*

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

*The City of Issaquah comprehensive plan designations for the area surrounding this WSDOT right of way are Multi-Family Residential and Low Density Residential*

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.

*No.*

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

*No people will reside or work at the completed stormwater treatment facility.*

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

*The completed project will not displace any people.*

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

*N/A*

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

*The proposed project will not result in a change to the existing land use at the site or at surrounding areas.*

#### 9. Housing

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

*The proposed project will not provide any housing units.*

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

*The proposed project will not eliminate any housing units.*

- 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?

*N/A*

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

*Views in the immediate vicinity consist of freeway and roadways. No views will be altered or obstructed.*

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

*N/A*

#### 11. Light and glare

- a. What type of light or glare will the proposal produce? What time of day would it mainly occur?

*The proposal will replace wet ponds with a sand filter, which will not produce any type of light or glare.*

- 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?

*Neither light or glare would affect the stormwater treatment facility.*

- d. Proposed measures to reduce or control light and glare impacts, if any:

*N/A*

## 12. Recreation

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

*No recreational opportunities are in the immediate vicinity of the project. The closest recreational opportunity in the project vicinity is Timberlake Park, over 1,000 feet to the northeast, across Interstate 90.*

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

*No. The proposed project will not displace any existing recreational uses.*

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

*N/A*

## 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 places or objects listed on, or proposed for national, state, or local preservation registers are on or next to the site.*

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

*No landmarks or evidence of historic, archaeological, scientific, or cultural importance are known to be on or next to the site. The entire site has been previously disturbed for construction of the existing stormwater treatment wet ponds.*

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

*N/A*

## 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.

*The site is within the WSDOT Right of Way that is surrounded by the I-90 southbound off-ramp at the intersection of SE Newport Way and Lakemont Boulevard SE.*

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 the completed project have? How many would the project eliminate?

*The completed will not include any parking spaces, as none will be needed.*

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. The proposal will not require any new roads or streets, or improvements to existing roads or streets.*

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

*No. The project will not use or occur in the immediate vicinity of water, rail, or air transportation.*

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

*The completed project will not generate any vehicular trips on a regular basis. Vehicular trips to the site will only be necessary for occasional maintenance needs.*

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

**15. Public services**

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

*No. The project will not result in an increased need for public services.*

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

**16. Utilities**

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

*No utilities are available at the site.*

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.

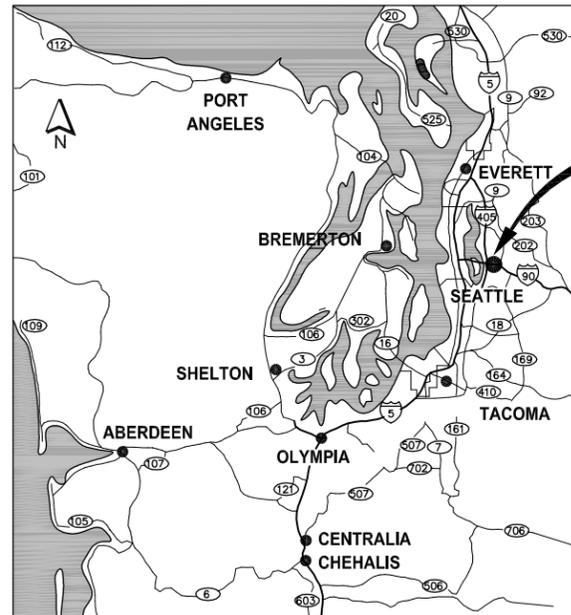
*No utilities are proposed for the site.*

**C. SIGNATURE**

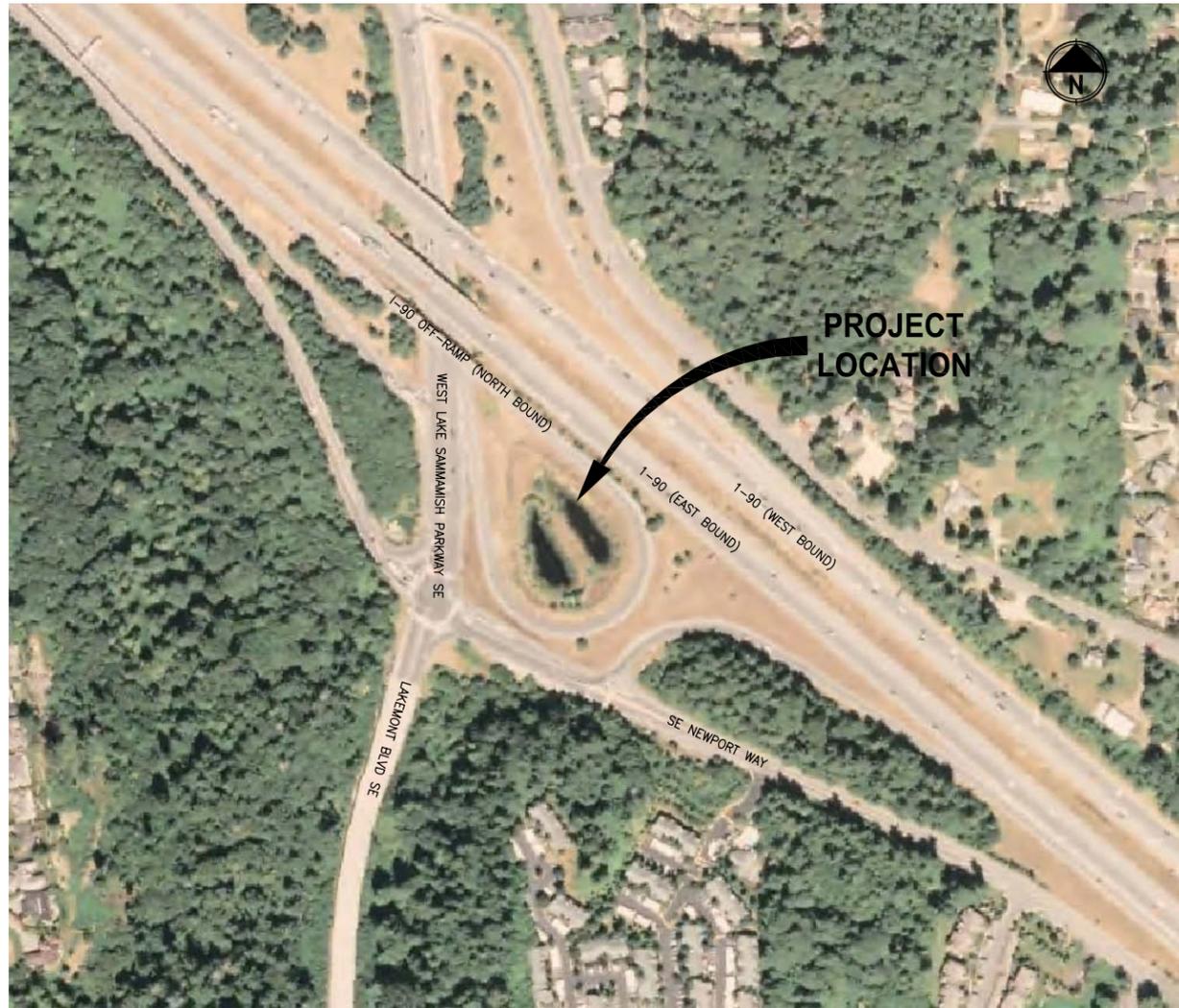
The above answers are true and complete to the best of my knowledge. I understand that the lead agency is relying on them to make its decision.

Signature: Mark Cross  
Date Submitted: March 8, 2011

# City Of Bellevue Sandfilter Wetland Retrofit Project Lakemont



VICINITY MAP  
NO SCALE



LOCATION MAP  
SCALE: 1"=200'

**SHEET INDEX**

- C1 COVER SHEET
- C2 DRAINAGE AND GRADING PLAN
- C3 SECTIONS
- C4 DETAILS

UTILITY GRID # \_\_\_\_\_

FILE: BL1580063P01T03-001 LAYOUT: C1 PATH: U:\Bell\Projects\Clients\1580-City of Bellevue\558-1580-063-Lakemont Wetland Retrofit\99Svcs\CADD\Phase 01\Task 03\DWG\ DATE: Wednesday, February 23, 2011 11:41:57 AM PLOTTED BY: purgabut

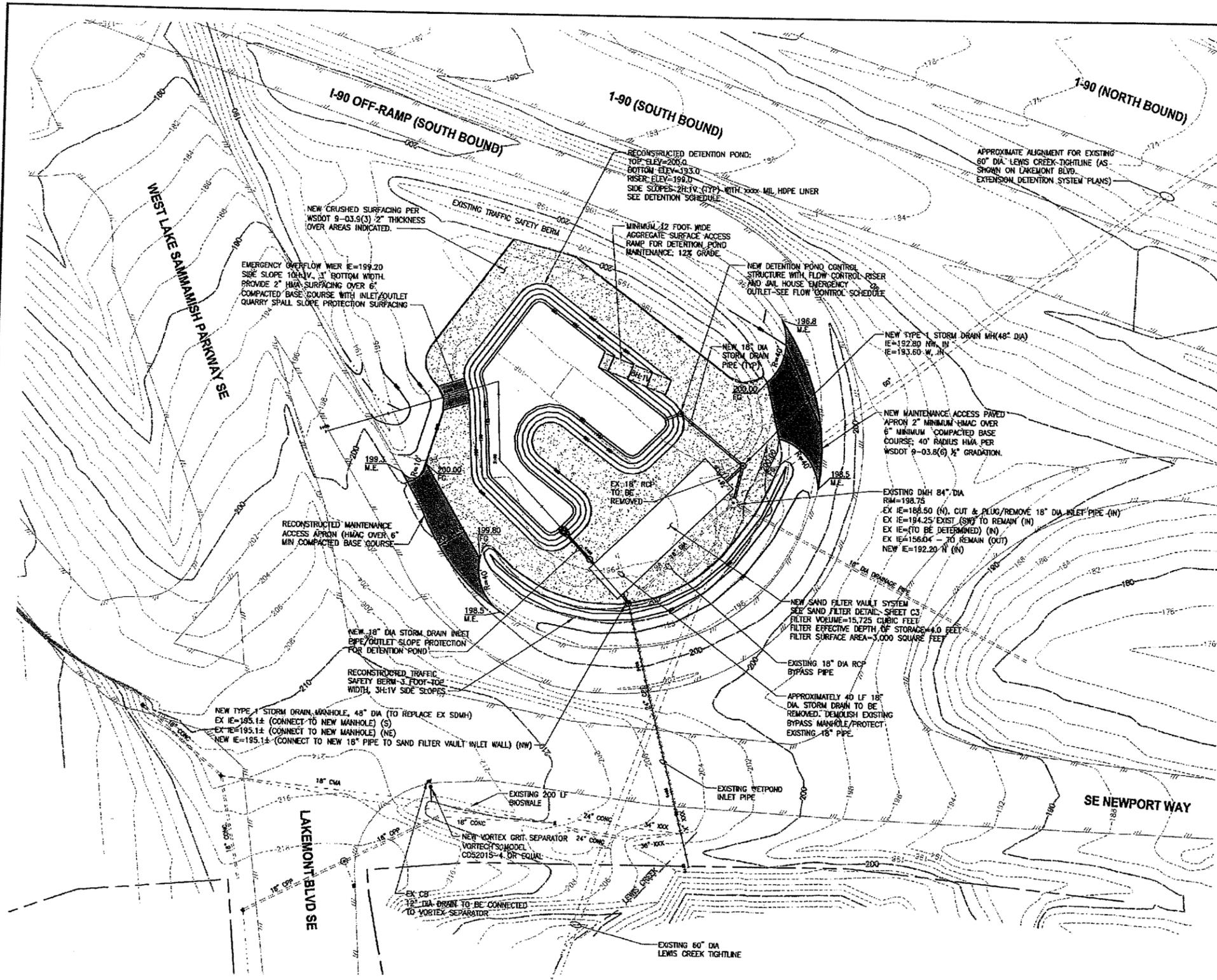
NO	DATE	BY	APPR	REVISIONS

Approved By

R. CUSHMAN 2/23/11  
DESIGNED BY DATE  
DRAWN BY DATE  
CHECKED BY DATE

**LAKEMONT BOULEVARD  
WET POND  
RETROFIT PROJECT**  
CITY OF BELLEVUE

**COVER SHEET  
PROJECT INFORMATION**  
SEC \_\_\_ TWP \_\_\_ RGE \_\_\_ SHT 1 OF 1



DETENTION POND SCHEDULE	
ELEVATION (FT)	VOLUME (CU FT)
194	11,275
193	88,470
200	108,210

DETENTION FLOW CONTROL SCHEDULE		
ORIFICE (#)	DIAMETER (IN)	ELEVATION* (FT)
1	2.0	0.75
2	4.5	2.25
3	5.0	5.25

\*ABOVE INVERT OF FLOW CONTROL STRUCTURE

PIPE SIZE AND ALIGNMENTS BASED ON AVAILABLE DATA THAT SHALL BE SURVEYED PRIOR TO PREPARATION OF FINAL CONSTRUCTION DRAWINGS.

DATE: Dec 01, 2009 - 7:28am  
 PLOTTED BY: arensa LAYOUT: cz  
 PROJECT: Lakemont Blvd Wet Pond Retrofit  
 DRAWING: 1580061P01101-02

REVISIONS	DATE	BY	DESIGNED	CHECKED	APPROVED
			P. JOHANNESSEN	S. SIRS	

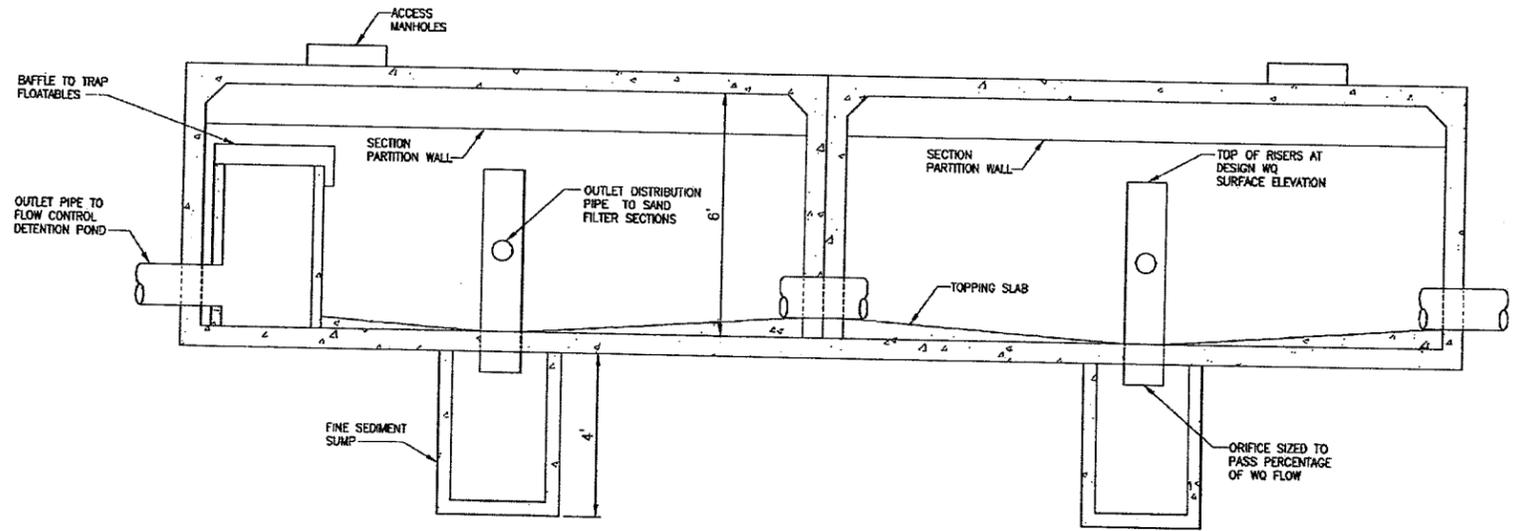
ONE INCH AT FULL SCALE.  
 IF NOT, SCALE ACCORDINGLY  
 FILE NAME: 1580061P01101-001  
 JOB NO.: 558-1580-061  
 DATE: SEPTEMBER 2009

**Parametrix**  
 ENGINEERING, PLANNING, ENVIRONMENTAL SCIENCES  
 411 NORTH AVENUE, SUITE 500  
 BELLEVUE, WASHINGTON 98004  
 TEL: 425.452.6200 FAX: 425.452.6333  
 www.parametrix.com

PROJECT NAME  
**LAKEMONT BOULEVARD  
 WET POND RETROFIT PROJECT**  
 CITY OF BELLEVUE

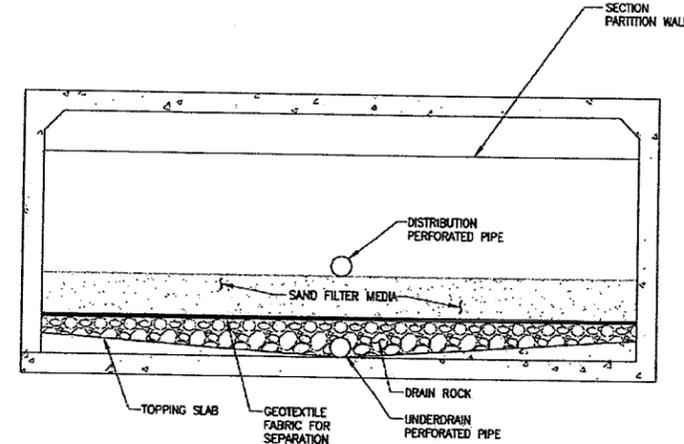
**GRADING AND DRAINAGE PLAN**

DRAWING NO.  
 2 OF 4  
**C2**



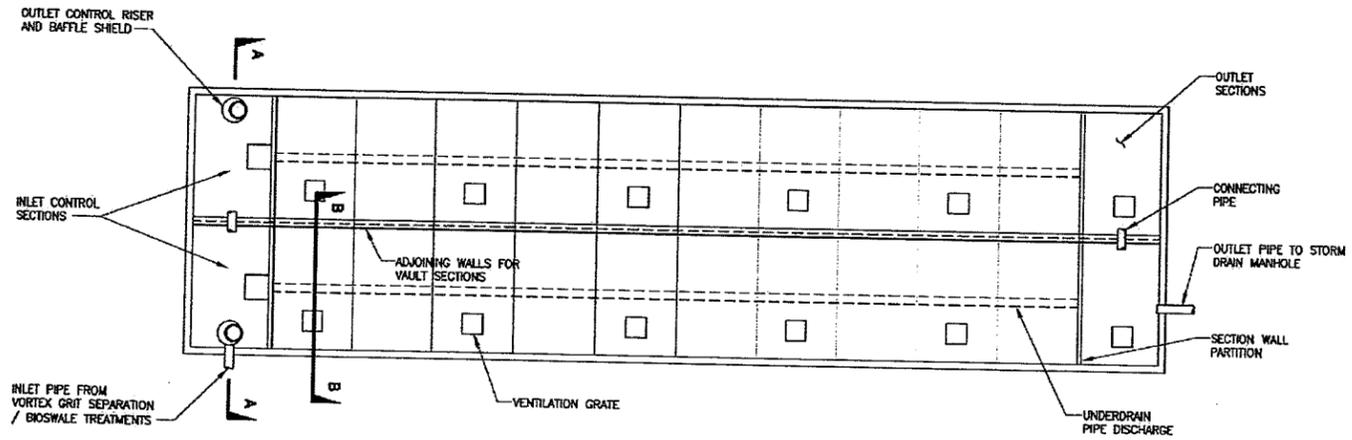
**ELEVATION A-A**

HORIZ: 1"=2'  
VERT: 1"=2'



**ELEVATION B-B**

HORIZ: 1"=2'  
VERT: 1"=2'



**PLAN**

SCALE IN FEET  
0 10' 20'

DATE: Dec 01, 2009 - 7:28am  
 PLOTTED BY: c3  
 REVISIONS: 1  
 PROJECT: BELLEVUE, I:\BELLEVUE\PROJECTS\01-04\I\BEL1580061P01T01-DE  
 DRAWING: C3

REVISIONS	DATE	BY	DESIGNED
			P. JOHANNESSEN
			DRAWN S. SIRE
			CHECKED
			APPROVED

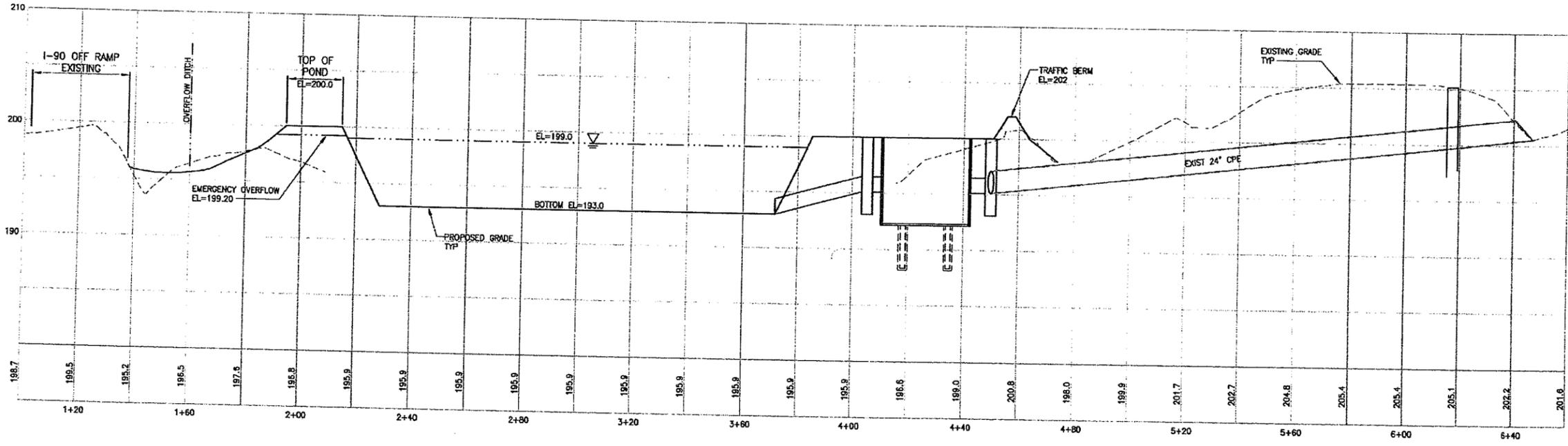
ONE INCH AT FULL SCALE.  
 IF NOT, SCALE ACCORDINGLY  
 FILE NAME  
 BEL1580061P01T01-C01  
 JOB NO.  
 958-1580-061  
 DATE  
 SEPTEMBER 2009

**Parametrix**  
 ENGINEERING, PLANNING, ENVIRONMENTAL SCIENCES  
 411 NORTH AVENUE, SUITE 1900  
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PROJECT NAME  
**LAKEMONT BOULEVARD  
 WET POND RETROFIT PROJECT**  
 CITY OF BELLEVUE

**SAND FILTER VAULT DETAILS**

DRAWING NO.  
 3 OF 4  
**C3**



**PROFILE**  
 HORIZ: 1"=20'  
 VERT: 1"=5'

DATE: Dec 01, 2009 - 7:26am  
 PLOTTED BY: ssiere LAYOUT: 04  
 MAPS: v:\projects\1580061\1580061P01T01-04 | BELLS0061P01T01-04  
 XREFS: PKY 220J Bellevue | BELLS0061P01T01-04

REVISIONS	DATE	BY	DESIGNED
			P. JOHANNESSEN
			DRAWN S. SIRES
			CHECKED
			APPROVED

ONE INCH AT FULL SCALE.  
 IF NOT, SCALE ACCORDINGLY  
 FILE NAME: 1580061P01T01-C01  
 JOB NO: 058-1580-061  
 DATE: SEPTEMBER 2009

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PROJECT NAME  
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 CITY OF BELLEVUE

**POND / VAULT PROFILE**

DRAWING NO.  
 3 OF 4  
**C4**