



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

**DETERMINATION OF NON-SIGNIFICANCE**

**PROPONENT:** Geoff Bradley

**LOCATION OF PROPOSAL:** 1625 118<sup>th</sup> Ave SE

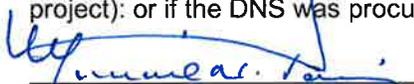
**DESCRIPTION OF PROPOSAL:** Land Use review of a proposal to renovate an existing pond dock used for gather water samples for MSEEC environmental programs.

**FILE NUMBERS:** 15-120459-WE      **PLANNER:** David Wong

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 **12/24/2015**
- 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 5:00 p.m. on \_\_\_\_\_.

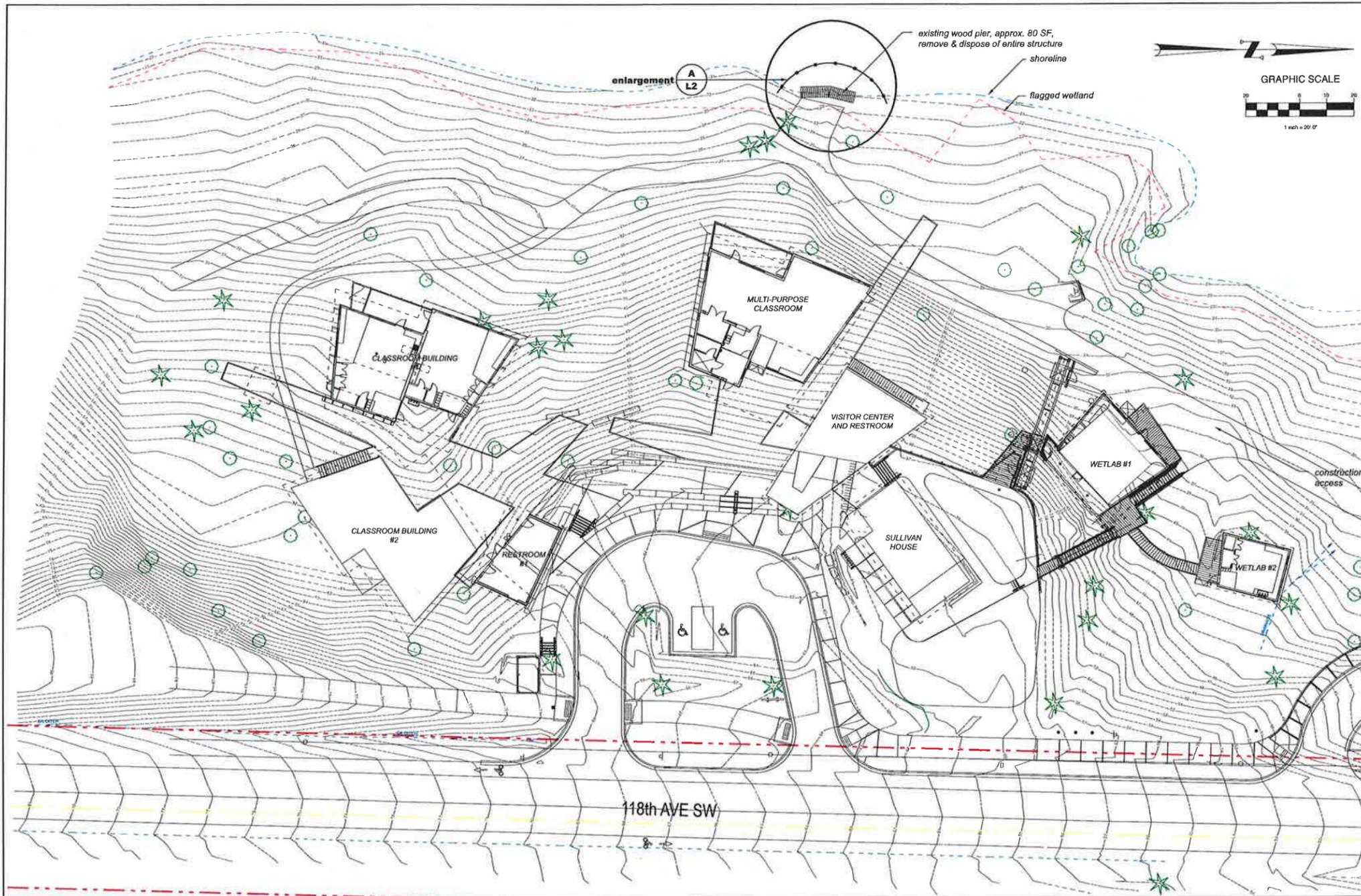
This DNS may be withdrawn at any time if the proposal is modified so as to have significant adverse environmental impacts; if there is significant new information indicating a proposals probable significant adverse environmental impacts (unless a non-exempt license has been issued if the proposal is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

  
 Environmental Coordinator

12/10/2015  
 Date

**OTHERS TO RECEIVE THIS DOCUMENT:**

- State Department of Fish and Wildlife / [Stewart.Reinbold@dfw.gov](mailto:Stewart.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)



**Standard Notes for Erosion Control Plans**

- All clearing & grading construction must be in accordance with City of Bellevue (COB) Clearing & Grading Code, Clearing & Grading Development Standards, Land Use Code, Uniform Building Code, permit conditions, and all other applicable codes, ordinances, and standards. The design elements within these plans have been reviewed according to these requirements. Any variance from adopted erosion control standards is not allowed unless specifically approved by the City of Bellevue Development Services (DSD) prior to construction. It shall be the sole responsibility of the applicant and the professional civil engineer to correct any error, omission, or variation from the above requirements found in these plans. All corrections shall be at no additional cost or liability to the COB.
- Approval of this erosion/sedimentation control (ESC) plan does not constitute an approval of permanent road or drainage design (e.g. size and location of roads, pipes, restrictors, channels, retention facilities, utilities, etc.).
- A copy of the approved plans and drawings must be on-site during construction. The applicant is responsible for obtaining any other required or related permits prior to beginning construction.
- The implementation of these ESC plans and the construction, maintenance, replacement, and upgrading of these ESC facilities is the responsibility of the applicant/contractor until all construction is completed and approved and vegetation/landscaping is established.
- The ESC facilities shown on this plan must be constructed in conjunction with all clearing and grading activities, and in such a manner as to ensure that sediment and sediment laden water do not enter the drainage system, roadways, or violate applicable water standards.
- The ESC facilities shown on this plan are the minimum requirements for anticipated site conditions. During the construction period, these ESC facilities shall be upgraded as needed for unexpected storm events and to ensure that sediment and sediment-laden water do not leave the site.
- All locations of existing utilities have been established by field survey or obtained from available records and should, therefore, be considered only approximate and not necessarily complete. It is the sole responsibility of the contractor to independently verify the accuracy of all utility locations and to discover and avoid any other utilities not shown which may be affected by the implementation of this plan.
- The boundaries of the clearing limits shown on this plan shall be clearly flagged in the field prior to construction. During the construction period, no disturbance beyond the flagged clearing limits shall be permitted. The flagging shall be maintained by the applicant/contractor for the duration of construction.
- Clearing shall be limited to the areas within the approved disturbance limits. Exposed soils must be covered at the end of each working day when working from October 1st through April 30th. From May 1st through September 30th, exposed soils must be covered at the end of each construction week and also at the threat of rain.
- At no time shall more than one foot of sediment be allowed to accumulate within a trapped catch basin. All catch basins and conveyance lines shall be cleaned prior to paving. The cleaning operation shall not flush sediment laden water into the downstream system.
- Stabilized construction entrances shall be installed at the beginning of construction and maintained for the duration of the project.
- The contractor must maintain a sweeper on site during earthwork and immediately remove soil that has been tracked onto paved areas as result of construction.
- The ESC facilities shall be inspected daily by the applicant/contractor and maintained as necessary to ensure their continued functioning.
- Any excavated material removed from the construction site and deposited on property within the City limits must be done in compliance with a valid clearing & grading permit. Locations for the mobilization area and stockpiled material must be approved by the Clearing and Grading Inspector at least 24 hours in advance of any stockpiling.
- The ESC facilities on inactive sites shall be inspected and maintained a minimum of once a month or within the 48 hours following a major storm event.
- Final site grading must direct drainage away from all building structures at a minimum 5% slope, per the International Residential Code (IRC) R401.3.

**B Erosion Control Notes**

**Applicable Codes:**  
 • 2012 International Building Code (IBC) + WAC 51-50 + Ord. 6113, Chap. 23.05 & 23.10

**Site Data**  
 Parcel #: 042405-9017  
 QSTR: SW-4-24-5  
 Legal Description: L N 18 AC OF POR OF W 1/2 OF SW 1/4 LY WLY OF N P R/W LESS POR ELY OF WLY LN OF 118TH AVE SE  
 Zoning: R-15  
 Land SqFt: 563,666  
 Acres: 12.94

**C Site Data**

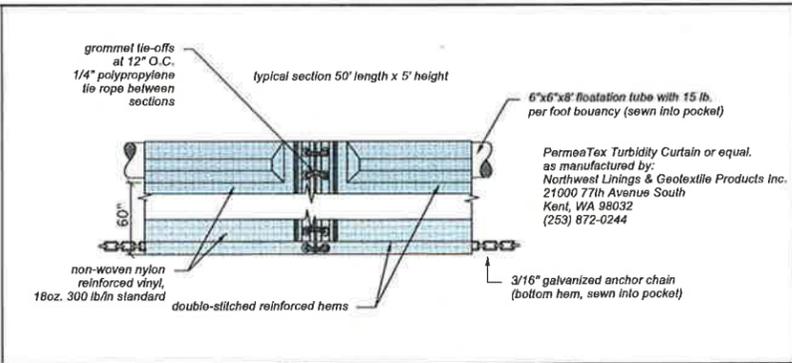
- Horizontal Datum: NAD 83/91 as established from City of Bellevue control point Numbers 1325, 1326 and 0340.
- Basis of Bearings: per City of Bellevue points 1325 and 1326
- Vertical Datum: NAVD 88 as established from City of Bellevue Bench Mark #257, elevation=59.33.
- Section Subdivision and Street R.O.W. lines: per record of survey by Buxton K. Harrison found in Book 107 of Surveys at Page 38 & 38A.
- The location and description of all survey markers shown hereon are based on field observations taken on December 1-3, 6-7, 2004, unless otherwise indicated.
- This topographic survey drawing accurately presents surface features located during the course of this survey. Underground utilities shown hereon are based solely upon information provided by others R.V.L.A. Inc., p.s. does not accept responsibility or assume liability for their accuracy or completeness.
- Contractor/engineers shall verify exact size and location prior to construction.
- This survey was conducted without the benefit of a title report and therefore does not purport to show all easements of record.

**G Survey Notes**

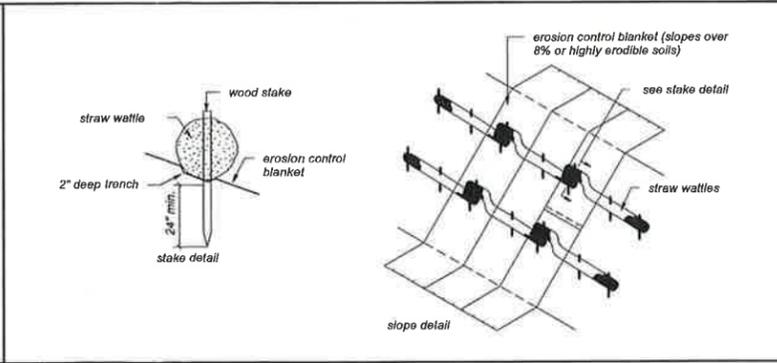
**A Site Plan** scale: 1" = 20'-0"



**D Vicinity Map**



**E Turbidity Curtain**



**F Straw Wattle & Blanket** no scale

State of Washington Licensed Landscape Architect  
 Richard VanDeMark  
 Richard B. Van De Mark  
 Certificate No. 481  
 CLARR CERTIFIED LANDSCAPE ARCHITECT

R.V.L.A. Inc., p.s.  
 33109 SE 110th Street  
 Issaquah, WA 98027  
 phone • 425 222-7645  
 fax • 425 222-7642  
 e-mail • rvla@comcast.net

ISSUE:  
 Number Date Description

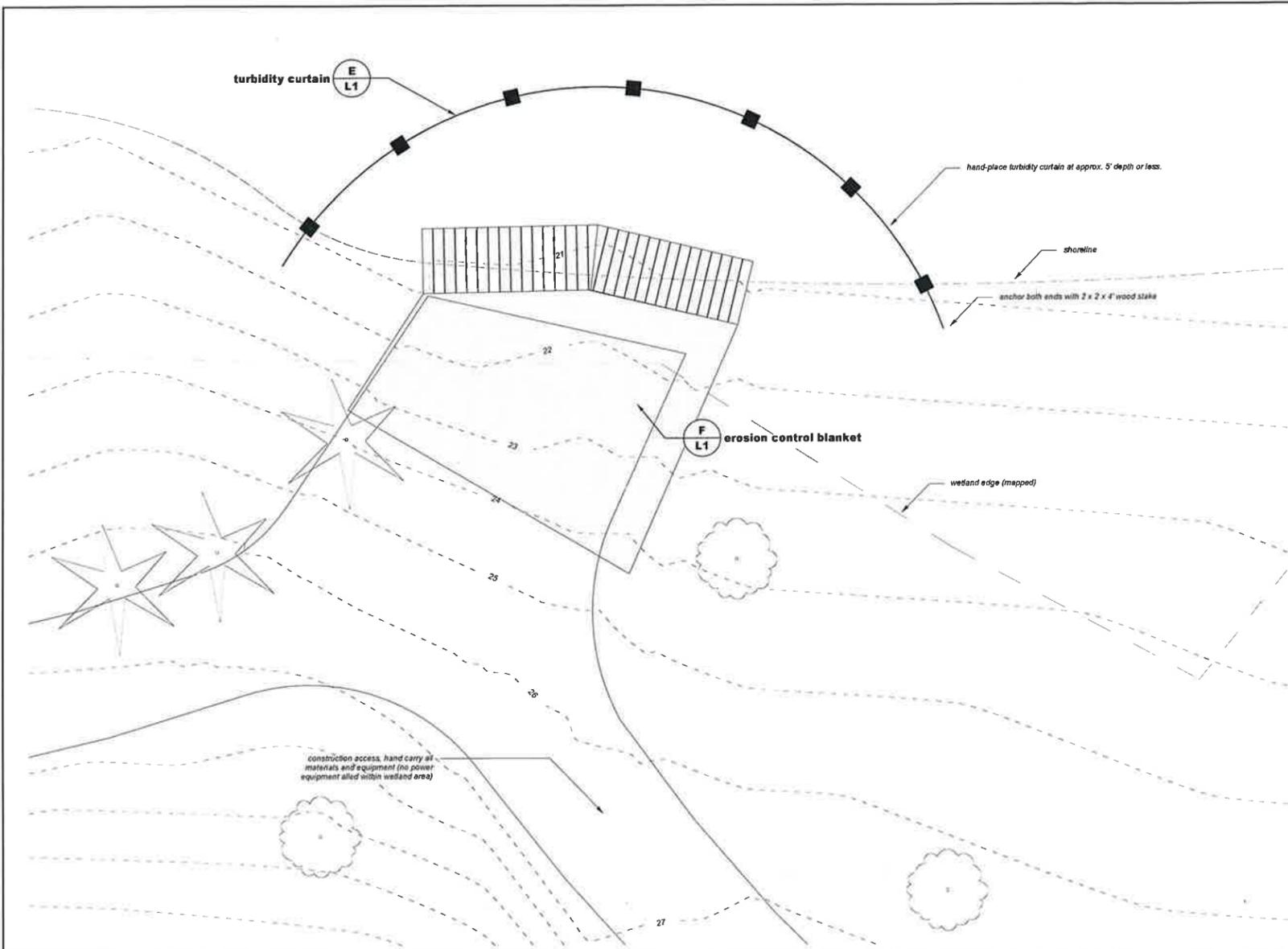
Plot Date: 7/29/15 4:44 PM

Project No:  
 Sheet: **L1.0**

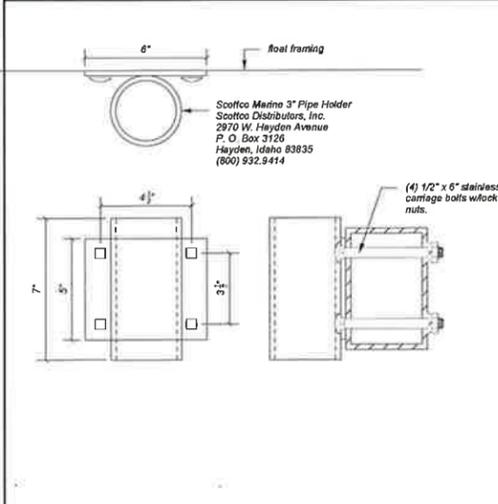
**Permit Processing**

**Mercer Slough Environmental Education Center Turtle Pond Float Replacement 1625 118th Ave SE - Bellevue, WA 98005**  
 CITY OF BELLEVUE PARKS & COMMUNITY SERVICES DEPT.

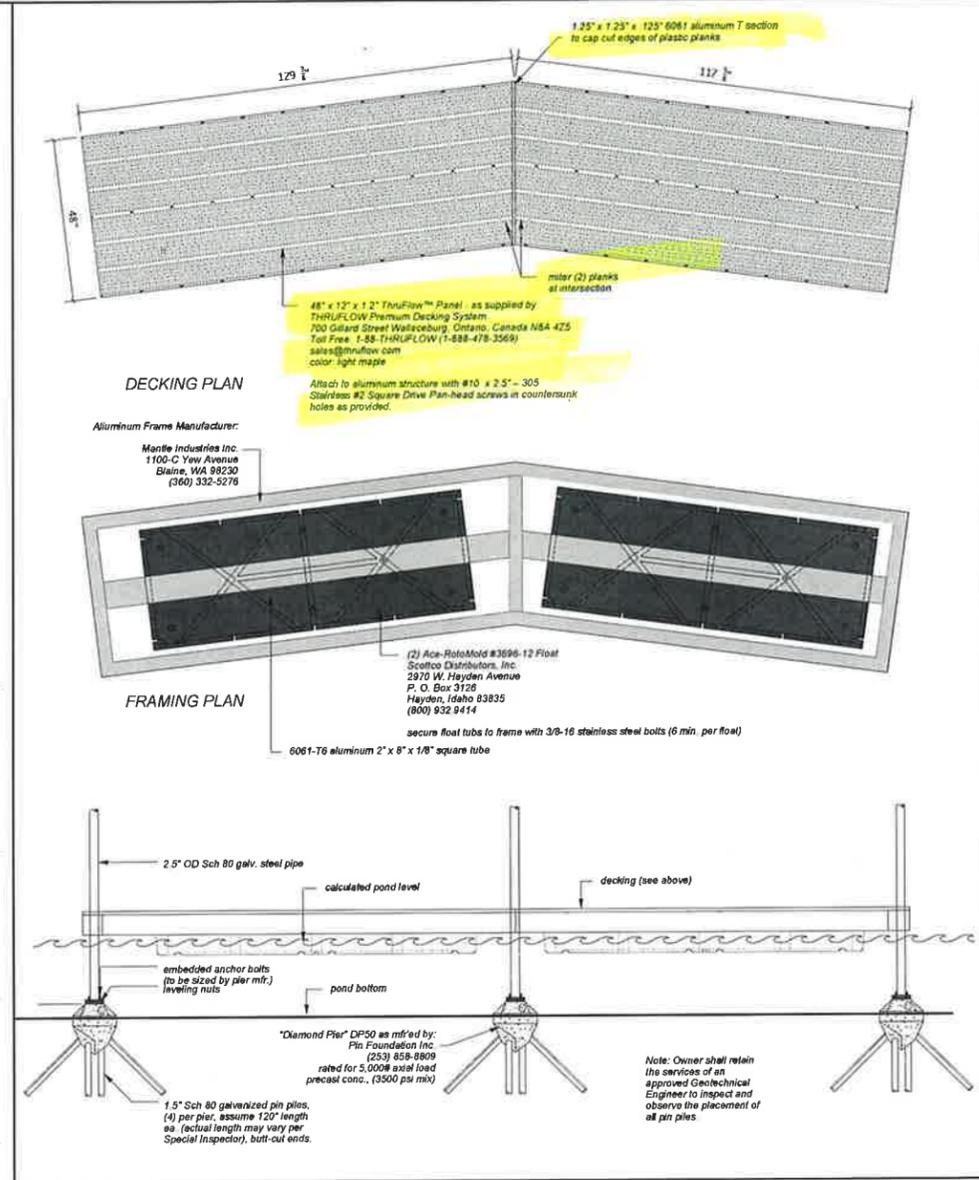
Contents: Site Plan, Received, Clear and, AUG Grade Notes



**A** Enlarged Site Plan scale: 1/4" = 1'-0"



**C** Pile Support scale 3" = 1'-0"



**B** Float Structure scale: 1/2" = 1'-0"

- (the following apply unless shown otherwise on the plans)
1. ALL MATERIALS WORKMANSHIP DESIGN AND CONSTRUCTION SHALL CONFORM TO THE DRAWINGS, SPECIFICATIONS, AND THE INTERNATIONAL BUILDING CODE (2012 EDITION).
  2. CONTRACTOR SHALL BE RESPONSIBLE FOR ALL SAFETY PRECAUTIONS AND THE METHODS, TECHNIQUES, SEQUENCES, OR PROCEDURES REQUIRED TO PERFORM HIS WORK. THE STRUCTURAL ENGINEER HAS NO OVERALL SUPERVISORY AUTHORITY OR ACTUAL AND/OR DIRECT RESPONSIBILITY FOR THE SPECIFIC WORKING CONDITIONS AT THE SITE AND/OR FOR ANY HAZARDS RESULTING FROM THE ACTIONS OF ANY TRADE CONTRACTOR, THE STRUCTURAL ENGINEER HAS NO DUTY TO INSPECT, SUPERVISE, NOTE, CORRECT, OR REPORT ANY HEALTH OR SAFETY DEFICIENCIES OF THE OWNER, CONTRACTORS, OR OTHER ENTITIES OR PERSONS AT THE PROJECT SITE.
  3. FLOATS SHALL BE MODEL #3696-12 AS MANUFACTURED BY ACE FLOATS OR APPROVED EQUAL. FLOATS SHALL WEIGH APPROXIMATELY 89 LBS. EA AND PROVIDE APPROX. 1,230 LBS OF FLOATATION.
  4. STRUCTURAL STEEL: CONNECTION BOLTS SHALL CONFORM TO ASTM A307 STAINLESS STEEL
  5. ALUMINUM: SHAPES SHALL BE 6061-T6 OR T52 ALLOY. WELDS SHALL BE 1/8" FILLET UNLESS OTHERWISE NOTED CONFORMING WITH APPLICABLE STANDARDS.

**D** General Structural Notes

State Of Washington  
Licensed Landscape Architect  
Richard VanDeMark  
Richard B. Van De Mark  
Certificate No. 481  
CLASB CERTIFIED  
LANDSCAPE ARCHITECT

RVA, inc., p.s.  
33109 SE 110th street  
Issaquah, WA 98027  
phone • 425 222-7645  
fax • 425 222-7642  
e-mail • rva@comcast.net

Revision	Date	Description

Plot Date: 10/30/15 9:58 AM

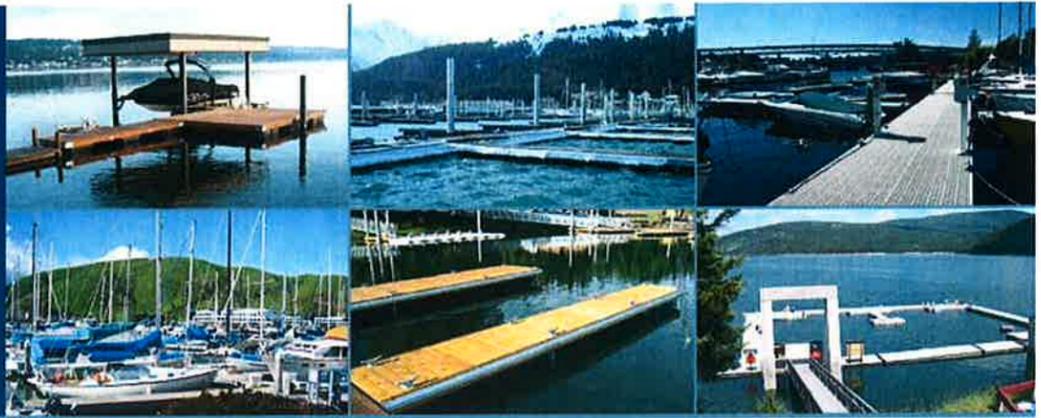
**Mercer Slough Environmental Education Center Turtle Pond Float Replacement**  
1625 118th Ave SE - Bellevue, WA 98005  
CITY OF BELLEVUE PARKS & COMMUNITY SERVICES DEPT.



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NOV 30 2015  
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HOME  
TRADE SHOWS  
SATISFIED CUSTOMERS  
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Ace Floats



Steel Truss Frames



Wood Dock Hardware



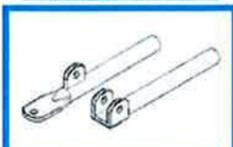
Dock Hardware



Hoop Pile Holders



Square Pile Guides



Other Anchoring Options

### FLOAT DRUMS



- **ASTM D1998-06 Falling Dart Impact Test:** Validates that virgin grade resin is being used and that the molding process is complete and properly done. When punctured, Ace Roto-Mold Float Drums do not crack or shatter.
- **7-Day Hunt Water Absorption Test:** Foam fill will aid in maintaining buoyancy if float becomes damaged. Properly steamed foam creates a tight seal which will prevent waterlogged floats and sinking docks. Void-free foam also supports outer shell walls, adding strength. Ace Roto-Mold Float Drums meet or exceed the test standard of 3 lbs per cubic foot.
- **Encasement Wall Thickness Standard:** Eliminates weak wall floats with early failure potential and provides an insurance policy against unnecessary repair costs. Ensures floats will hold up to pre and post install abuse. Ace Roto-Mold Float drums have a nominal wall thickness of 0.150" and a minimum thickness of 0.125".
- **Tank Tested Buoyancy Ratings:** Calibrated Tank Tested Buoyancy for each model unit is available.
- **US Army Corp of Engineers Regulation 33CFR Part 327.30:** Ace Roto-Mold Float Drums meet or exceed the US Army Corp of Engineers standards under Regulation 33CFR Part 327.30.
- **15-Year Float Drum Warranty:** Ace Roto-Mold offers a [15-Year Float Drum Warranty](#) on all of its manufactured float drums to the original owner.

FLOAT DRUMS					
Model #	Size	Drum Buoy	Weight (lbs)	Specs	
<b>Series 1248:</b>					
1248-20	12" X 48" X 20"	359	27	<a href="#">view</a>	<a href="#">Add to Estimate</a>
<b>Series 1848:</b>					



Connect-A-Dock



PWC Drive-On Ports



Eaton Power Equipment



Marine Ladders



ThruFlow Panels



Composite Decking



Recycled Lumber



Dock Cleats

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