

# IN THE DISTRICT COURT OF THE FIFTH JUDICIAL DISTRICT OF THE STATE OF IDAHO, IN AND FOR THE COUNTY OF TWIN FALLS

IN RE THE GENERAL ADJUDICATION  
OF RIGHTS TO THE USE OF WATER FROM  
THE CLARK FORK-PEND OREILLE RIVER  
BASIN WATER SYSTEM

CIVIL CASE NUMBER: 69576

Claim ID: 97-7559Date Received: 11-2-2021Receipt No: N037780Claim Fee: 50.00 By: JD

RECEIVED

NOV 02 2021

## NOTICE OF CLAIM TO A WATER RIGHT ACQUIRED UNDER STATE LAW

IDWR / NORTH

Please type or print clearly

- Name of claimant(s) Christina Davidson Phone (619) 933-2928  
Mailing address 1733 Buckman Springs Rd., Campo, CA Zip 91906-2007  
Street or Box City State  
Email address (optional) 408 Quartz Creek Rd., Priest River, ID 83856
- Date of priority: (Only one per claim) 01/09/2019 (Explain priority date selected in Remarks)  
Month/Day/Year (YYYY)
- Source of water supply (Check one) Ground Water ( ) or Other (✓) (a) Unnamed stream  
which is tributary to (b) Moore's Creek
- a. Location of point of diversion is: Township 58N, Range 05W, Section 34,  
SE 1/4 of SW 1/4, Govt. Lot \_\_\_\_\_, BM, County of Bonner  
Parcel no. RP58N05W346603A  
Additional points of diversion, if any: \_\_\_\_\_  
If available, GPS Coordinates 48.330915286942165, -116.97257654107825  
b. If instream flow, beginning point of claimed instream flow is:  
Township 58N, Range 05W, Section 34, SE 1/4 of SW 1/4,  
Govt. Lot \_\_\_\_\_, BM, County of Bonner  
Ending point is: Township 58N, Range 05W, Section 34, SE 1/4 of SW 1/4,  
Govt. Lot \_\_\_\_\_, BM, County of Bonner
- Description of existing diversion works (dams, reservoirs, ditches, wells, pumps, pipelines, headgates, etc.),  
including the dates of any changes or enlargements in use, the dimensions of the diversion works as  
constructed and as enlarged and the depth of each well.  
~~Ditch from existing seasonal stream at headgate into a 1.5 acre pond area with outlet ditch back into existing~~  
stream channel. See attached Plans by 7B Engineering.

6. Water is claimed for the following purposes:

(dates are inclusive MM-DD) (cfs) (acre-feet)

For Wildlife Storage purposes from 01/01 to 12/31 amount \_\_\_\_\_ or 9

For Fire Protection Storage purposes from 01/01 to 12/31 amount \_\_\_\_\_ or 9

For \_\_\_\_\_ purposes from \_\_\_\_\_ to \_\_\_\_\_ amount \_\_\_\_\_ or \_\_\_\_\_

For \_\_\_\_\_ purposes from \_\_\_\_\_ to \_\_\_\_\_ amount \_\_\_\_\_ or \_\_\_\_\_

7. Total quantity claimed (a) \_\_\_\_\_ (cfs) and/or (b) 9 (acre-feet)

8. Non-irrigation uses; describe fully (e.g., Domestic: Give number of households served; Stockwater: Type and number of livestock, etc.) Water stored for wildlife use and fire protection.

9. Description of place of use:

- a. If water is for irrigation, indicate acreage in each subdivision in the tabulation below.
- b. If water is used for other purposes, place a symbol of use (example: D for Domestic) in the corresponding place of use below. See instructions for standard symbols.

| TWP | RGE | SEC | NE |    |    |    | NW |    |    |    | SW |    |    |     | SE |    |    |    | Totals |
|-----|-----|-----|----|----|----|----|----|----|----|----|----|----|----|-----|----|----|----|----|--------|
|     |     |     | NE | NW | SW | SE | NE | NW | SW | SE | NE | NW | SW | SE  | NE | NW | SW | SE |        |
| 58  | 5W  | 34  |    |    |    |    |    |    |    |    |    |    |    | W,F |    |    |    |    |        |
|     |     |     |    |    |    |    |    |    |    |    |    |    |    |     |    |    |    |    |        |
|     |     |     |    |    |    |    |    |    |    |    |    |    |    |     |    |    |    |    |        |
|     |     |     |    |    |    |    |    |    |    |    |    |    |    |     |    |    |    |    |        |
|     |     |     |    |    |    |    |    |    |    |    |    |    |    |     |    |    |    |    |        |
|     |     |     |    |    |    |    |    |    |    |    |    |    |    |     |    |    |    |    |        |
|     |     |     |    |    |    |    |    |    |    |    |    |    |    |     |    |    |    |    |        |

Parcel no(s) RP58N05W346603A Total number of acres irrigated \_\_\_\_\_

10. In which county(ies) are lands listed above as place of use located? Bonner

11. Do you own the property listed above as place of use? Yes ( ☒ ) No ( ☐ )  
If your answer is No, describe in Remarks below the authority you have to claim this water right.

12. Describe any other water rights used at the same place and for the same purposes as described above.  
\_\_\_\_\_ or None ( ☒ )

13. Remarks (Include an explanation of the priority date selected):

---

---

---

---

---

---

---

---

---

---

Name of claimant(s) Christina Davidson Claim ID \_\_\_\_\_

14. Basis of claim (Check one) Beneficial Use ( ) Posted Notice ( ) License ( ) Permit ( ☒ ) Decree ( )

Court \_\_\_\_\_ Decree Date \_\_\_\_\_ Plaintiff v. Defendant \_\_\_\_\_

If applicable provide IDWR Water Right Number 97-7559

15. **Signature(s)**

(a.) By signing below, I/We acknowledge that I/We have received, read and understand the form entitled "How you will receive notices in the Clark Fork-Pend Oreille River Basin Water System Adjudication."

(b.) I/We do ( ☒ ) do not ( ) wish to receive and pay a small annual fee for monthly copies of the docket sheet.

Number of attachments: 4

**For Individuals:** I/We do solemnly swear or affirm under penalty of perjury that the statements contained in the foregoing document are true and correct.

Signature of Claimant (s) Christina Davidson Date: 10/21/2021

\_\_\_\_\_  
Date: \_\_\_\_\_

**For Organizations:** I do solemnly swear or affirm under penalty of perjury that I am, and that I have signed the foregoing document in the space below as the

\_\_\_\_\_  
Agent's title (Please print) of \_\_\_\_\_  
Name of organization (Please print)

and that the statements contained in the foregoing document are true and correct.

Signature of Authorized Agent \_\_\_\_\_ Date \_\_\_\_\_

Printed Name of Authorized Agent \_\_\_\_\_

16. **Notice of Appearance:**

Notice is hereby given that I, (please print) \_\_\_\_\_, will be acting as attorney at law on behalf of the claimant signing above, and that all notices required by law to be mailed by the director to the claimant signing above should be mailed to me at the address listed below.

Signature \_\_\_\_\_ Date \_\_\_\_\_

Address \_\_\_\_\_

Name of claimant(s) Christina Davidson

Claim ID \_\_\_\_\_

[illegible]

Place of Use Legal Description: FIRE PROTECTION STORAGE BONNER County

| <u>Township</u> | <u>Range</u> | <u>Section</u> | <u>Lot</u> | <u>Tract</u> | <u>Acres</u> | <u>Lot</u> | <u>Tract</u> | <u>Acres</u> | <u>Lot</u> | <u>Tract</u> | <u>Acres</u> | <u>Lot</u> | <u>Tract</u> | <u>Acres</u> |
|-----------------|--------------|----------------|------------|--------------|--------------|------------|--------------|--------------|------------|--------------|--------------|------------|--------------|--------------|
| 58N             | 05W          | 34             |            | SESW         |              |            |              |              |            |              |              |            |              |              |

Conditions of Approval:

1. 218 Water shall not be diverted from fire protection storage except to fight or repel an existing fire.
2. 219 Right 97-7559 authorizes a total annual storage volume of 9.0 acre-feet, 7.5 acre-feet to be used for the initial filling of the pond and 1.5 acre-feet for the replacement of losses caused by evaporation.
3. 220 The pond established by the storage of water under this right shall not exceed a total capacity of 7.5 acre-feet or a total surface area of 1.5 acres.
4. 004 This right does not grant any right-of-way or easement across the land of another.

Dates:

Proof Due Date: 04/01/2024

Proof Made Date:

Approved Date: 03/19/2019

Moratorium Expiration Date:

Enlargement Use Priority Date:

Enlargement Statute Priority Date:

Application Received Date: 01/09/2019

Protest Deadline Date: 03/11/2019

Number of Protests: 0

Field Exam Date::

Date Sent to State Off:

Date Received at State Off:

Other Information:

State or Federal:

Owner Name Connector:

Water District Number: NWD

Generic Max Rate per Acre:

Generic Max Volume per Acre:

Swan Falls Trust or Nontrust:

Swan Falls Dismissed:

DLE Act Number:

Cary Act Number:

Mitigation Plan: False

GRADING, STORMWATER AND EROSION CONTROL PLAN FOR  
**CHRISTINA DAVIDSON**  
A STAND-ALONE GRADING PLAN  
FOR RP58N05W346603A AKA 408 Quartz Crk Rd  
SECTION 34, TOWNSHIP 58 NORTH, RANGE 5 WEST,  
BOISE MERIDIAN, BONNER COUNTY, IDAHO

SITE SPECIFIC NOTES

1. THE EXISTING ZONING FOR THIS PARCEL IS AF-20.
2. THE EXISTING USE OF THE PROPERTY IS RESIDENTIAL.
3. THE LANDSCAPE FEATURES SHOWN HEREON ARE MERELY A SUGGESTION AND ARE NOT INTENDED TO BE BINDING IN ANY WAY.
4. NF-416 FROM WHICH THIS PROJECT TAKES ACCESS AND THE MAINTENANCE THEREOF IS PUBLIC AND IS OWNED AND MAINTAINED BY BONNER COUNTY AND THE USFS.
5. FUTURE SITE DEVELOPMENT PLANS SHALL REQUIRE THEIR OWN STORMWATER MANAGEMENT PLANS.
7. THE GRADING FEATURES DEPICTED ARE TO BE PRIVATELY OWNED AND MAINTAINED.
8. RIGHT-OF-WAY, TOPOGRAPHY, AND PROPERTY LINEWORK DEPICTED HEREON WERE TAKEN FROM USGS AND BONNER COUNTY GIS WEBSITES. WE MAKE NO WARRANTY AS TO THE ACCURACY OF THE INFORMATION PROVIDED.

SURVEY NOTES

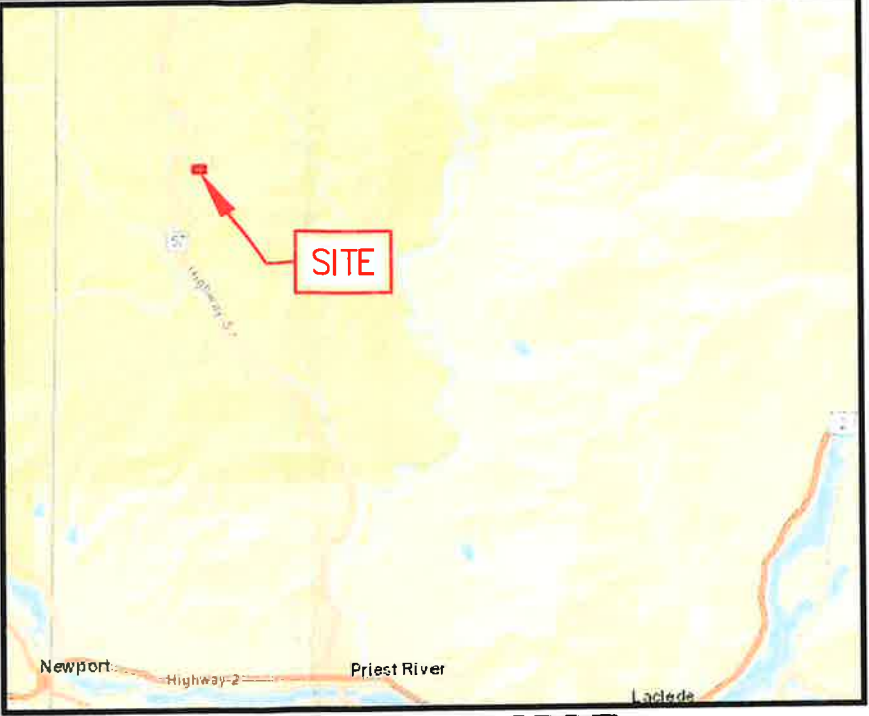
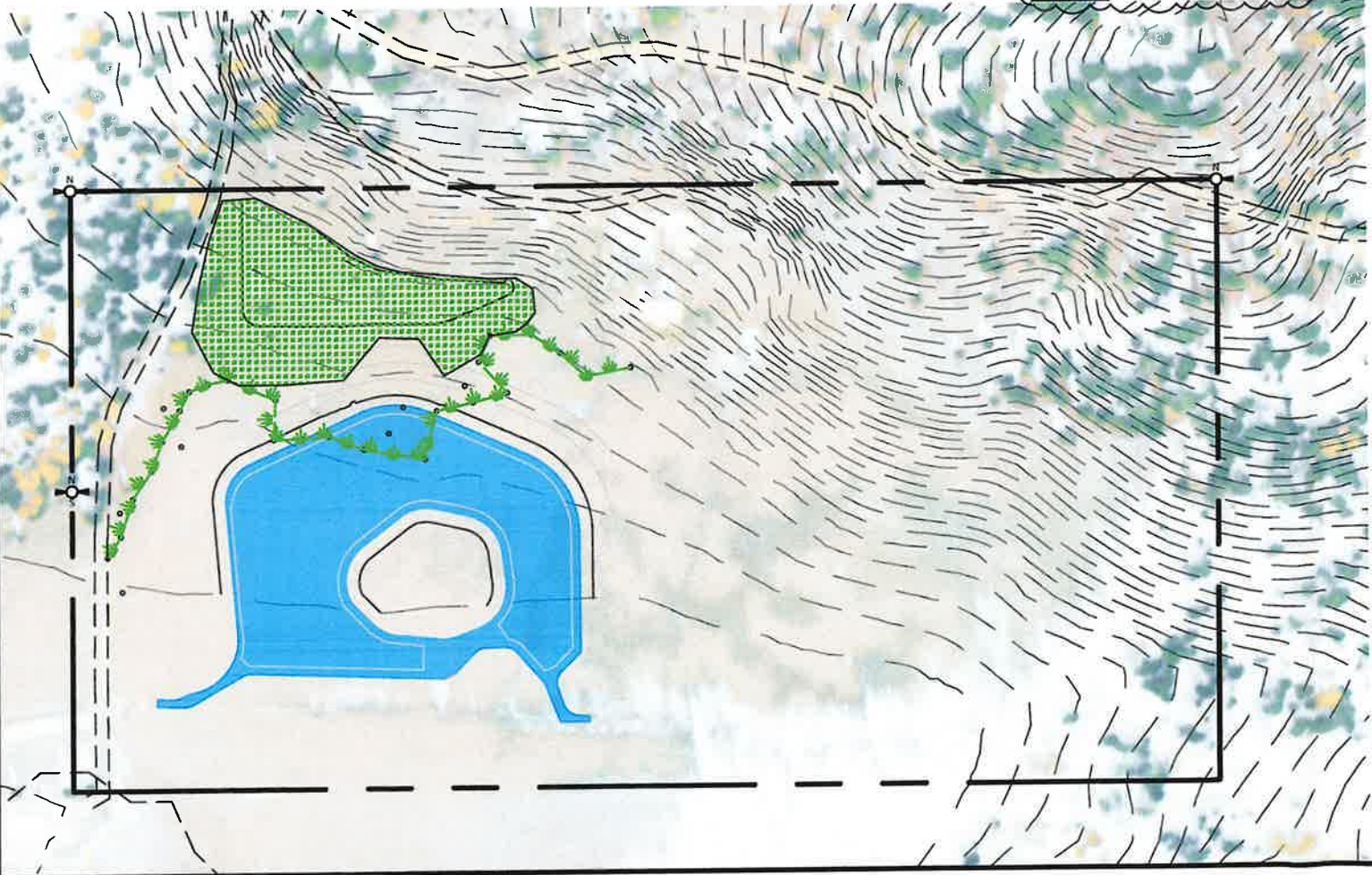
1. THIS PLAN WAS PREPARED FROM TOPOGRAPHIC DATA PROVIDED BY THE UNITED STATES GEOLOGICAL SURVEY AS WELL AS INFORMATION TAKEN FROM THE BONNER COUNTY GIS WEBSITE.
2. THIS MAP DOES NOT REPRESENT AN ACTUAL SURVEY BUT WAS ASSEMBLED FROM INFORMATION GATHERED AS NOTED. WITH ESTIMATED SETBACK NOTED, AN ACTUAL SURVEY WAS NOT PERFORMED.
3. EXISTING PROPERTY CORNERS AND SURVEY MONUMENTS (IF ANY) SHALL BE LOCATED, MARKED, AND PROTECTED DURING THE COURSE OF CONSTRUCTION. ANY DAMAGE OR OBLITERATED CORNERS OR MONUMENTS SHALL BE RE-ESTABLISHED AT THE CONTRACTORS EXPENSE BY A PROFESSIONAL LAND SURVEYOR, LICENSED IN THE STATE OF IDAHO, PRIOR TO FINAL ACCEPTANCE.

TABLE OF CONTENTS

- 1 TITLE SHEET
- 2 SITE PLAN
- 3 POND SITE PLAN
- 4 EROSION CONTROL DETAILS

LEGEND

1. EXISTING MONUMENT TO BE PROTECTED
- PROPERTY LINES
- SURFACE SLOPE ARROW
- FIBER ROLLS OR SILTFENCE
- EXISTING 25' CONTOUR
- EXISTING 5' CONTOUR
- PROPOSED 25' CONTOUR
- PROPOSED 5' CONTOUR
- DREDGINGS STOCKPILE



VICINITY MAP

GENERAL NOTES

1. THESE PLANS ARE FOR THE CONSTRUCTION OF A WATER IMPOUNDMENT SYSTEM AS APPROVED BY THE IDAHO DEPARTMENT OF WATER RESOURCES PERMIT TO APPROPRIATE WATER (NO. 97-7559).
2. THE BUILDINGS AND IMAGES AS SHOWN HEREON ARE NOT FIELD LOCATED BUT PROVIDED BY THE USGS.
3. THESE PLANS ARE FOR SITE GRADING, STORMWATER AND EROSION CONTROL AS SHOWN.
4. IT IS THE CONTRACTORS RESPONSIBILITY TO COMPLY WITH THE REQUIREMENTS OF BONNER COUNTY, AND ANY OTHER DEVELOPMENT STANDARDS.
5. ALL WORK WITHIN PUBLIC RIGHT-OF-WAY OR PRIVATE ROADS CONSTRUCTED TO PUBLIC STANDARDS SHALL CONFORM TO THE "IDAHO STANDARDS FOR PUBLIC WORKS CONSTRUCTION," 2017 OR MOST RECENT EDITION. IN CASE OF CONFLICT, BONNER COUNTY STANDARDS SHALL PREVAIL.
6. THE CONTRACTOR SHALL NOTIFY THE APPROPRIATE UTILITY COMPANIES PRIOR TO STARTING WORK NEAR ANY FACILITIES AND SHALL COORDINATE HIS WORK WITH COMPANY REPRESENTATIVES. ALL UTILITY SERVICES SHALL BE INSTALLED UNDERGROUND. FOR EXISTING UTILITY LOCATIONS, CONTACT CALL BEFORE YOU DIG AT 1-800-626-4950 AT LEAST 48 HOURS PRIOR TO STARTING ANY EXCAVATIONS.
5. AN APPROVED PERMIT SHALL BE OBTAINED FROM THE BONNER COUNTY PLANNING DEPARTMENT AND WORK SHALL NOT BEGIN UNTIL A NOTICE TO PROCEED IS RECEIVED. THE CONTRACTOR SHALL NOTIFY BONNER COUNTY PLANNING 48 HOURS PRIOR TO STARTING WORK.
6. THE CONTRACTOR SHALL HAVE AN APPROVED SET OF IMPROVEMENT PLANS AND APPROVAL LETTER ON THE JOB SITE AT ALL TIMES.
7. WHERE SPOILS ARE TO BE USED FOR ROADWAY SUBGRADE, COMPACTION TEST RESULTS SHALL BE SUBMITTED TO THE ENGINEER OF RECORD BY A QUALIFIED LABORATORY AND PROPERLY CERTIFIED TECHNICIAN WHO WILL CERTIFY THAT FILL WAS COMPACTED AS REQUIRED IN ACCORDANCE WITH THE ISPMC OR BONNER COUNTY REQUIREMENTS.
8. ALL TESTING REQUIRED WILL BE AT THE EXPENSE OF THE CONTRACTOR.
9. EXISTING DRAINAGE FEATURES WILL BE PRESERVED OR RESTORED SUCH THAT NO BLOCKAGE OF EXISTING RUNOFF WATER WILL PERMANENTLY OCCUR.
10. NO REVISIONS SHALL BE MADE TO THESE PLANS WITHOUT THE APPROVAL OF THE ENGINEER.

| REVISION | DATE    | DESCRIPTION                    |
|----------|---------|--------------------------------|
| 1        | 6/17/19 | REPLACES SHEET 1 WITH CHANGES  |
| 2        | 6/27/19 | REPLACES SHEET 1A WITH CHANGES |

|             |                    |                      |
|-------------|--------------------|----------------------|
| TITLE SHEET | CHRISTINA DAVIDSON | DAVIDSON POND        |
| OWNER       |                    | BONNER COUNTY, IDAHO |
| PROJECT     |                    |                      |



PROJECT NO: 1921  
DRAWN BY: DWL  
CHECKED BY: DWL  
SCALE: 1"=200' (11"x17" ONLY)

ESTIMATED GRADING QUANTITIES

VOLUME ESTIMATES BASED ON USGS ELEVATIONS

| VOLUME CUT<br>(CY)         | VOLUME FILL<br>(CY)    | NET VOLUME<br>(CY)     |
|----------------------------|------------------------|------------------------|
| 13,000                     | 13,000                 | 0 (BALANCED)           |
| WATER SURFACE<br>AREA (AC) | POND VOLUME<br>(AC-FT) | WATER RIGHT<br>(AC-FT) |
| 1.5                        | 7.5                    | 9.5                    |

KEY NOTES

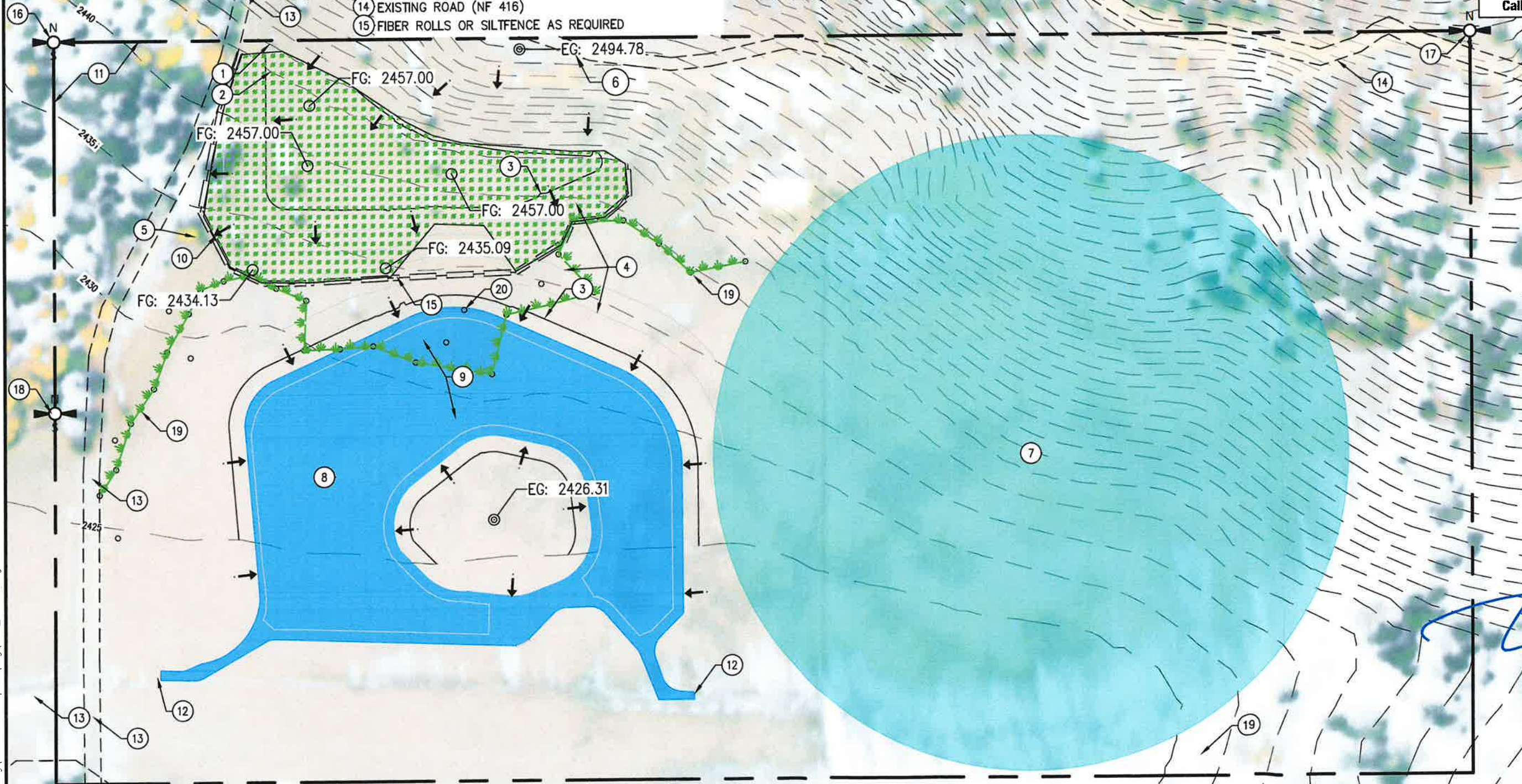
- EXISTING 25' CONTOUR (TYP)
- EXISTING 5' CONTOUR (TYP)
- PROPOSED 25' CONTOUR (TYP)
- PROPOSED 5' CONTOUR (TYP)
- DIRECTION OF STORMWATER FLOW (TYP)
- ESTIMATED SURFACE SPOT ELEVATION (TYP)
- 300' RADIUS AROUND APPROVED SEPTIC TANK TEST PIT
- PROPOSED POND WATER SURFACE (ELEVATION 2422±)
- PROPOSED POND BOTTOM (ELEVATION 2417±)
- PROPOSED SPOILS BERM
- APPROXIMATE PROPERTY BOUNDARY (FROM COUNTY GIS)
- EXISTING UNKNOWN CREEK
- EXISTING DRIVEWAY
- EXISTING ROAD (NF 416)
- FIBER ROLLS OR SILTFENCE AS REQUIRED

- RETAIN AND PROTECT EXISTING USFS MONUMENT  
3" ALUMINUM CAP MARKED "SW 1/16, S-34"  
RLS 996, 1977  
BONNER COUNTY RECORD 34-58N-52-NN-9
- RETAIN AND PROTECT EXISTING USFS MONUMENT  
3" ALUMINUM CAP MARKED "C-S 1/16, S-34"  
RLS 996, 1977  
BONNER COUNTY RECORD 34-58N-52-NN-17
- RETAIN AND PROTECT EXISTING USFS MONUMENT  
3" ALUMINUM CAP MARKED "C-N-S-SW 1/256, S-34"  
RLS 996, 1977  
BONNER COUNTY RECORD 34-58N-5W-PP-9

- DETERMINED WETLAND BOUNDARY (SEE REPORT BY DUEBENDORFER)
- WETLAND BORE LOCATIONS (SEE REPORT BY DUEBENDORFER)

GRADING AND EROSION CONTROL NOTES

- SEE DETAIL C13 FOR EROSION CONTROL AND SEED MIXTURE DETAILS.
- SOILS ON-SITE ARE LISTED AS WELL-DRAINED, HYDROLOGIC GROUP B WITH MODERATE SATURATED INFILTRATION RATES. A LINER IS RECOMMENDED.
- EQUIPMENT STAGING AREAS TO BE PROTECTED WITH SILTFENCE OR FIBER ROLLS.
- SPOIL BERMS SHALL BE COVERED WITHIN 14 DAYS WITH MULCH.
- NO MORE THAN 1 ACRE OF EXPOSED SOILS SHALL BE UNCOVERED AT ANY GIVEN TIME (WITH THE EXCEPTION OF THE EXCAVATED AREA).
- MULCH APPLICATION RATE OF 8-10 POUNDS PER 100 SF (2"-3" WHEN LOOSE) WITH A MAXIMUM OF 20% ORIGINAL GROUND VISIBLE.
- REFER TO BONNER COUNTY CODE TITLE 12, APPENDIX B FOR PLANTING LIST.

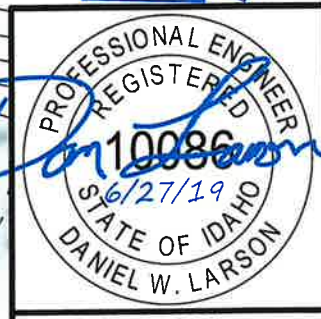


SHEET TITLE GRADING, STORMWATER, AND EROSION CONTROL PLAN

OWNER CHRISTINA DAVIDSON

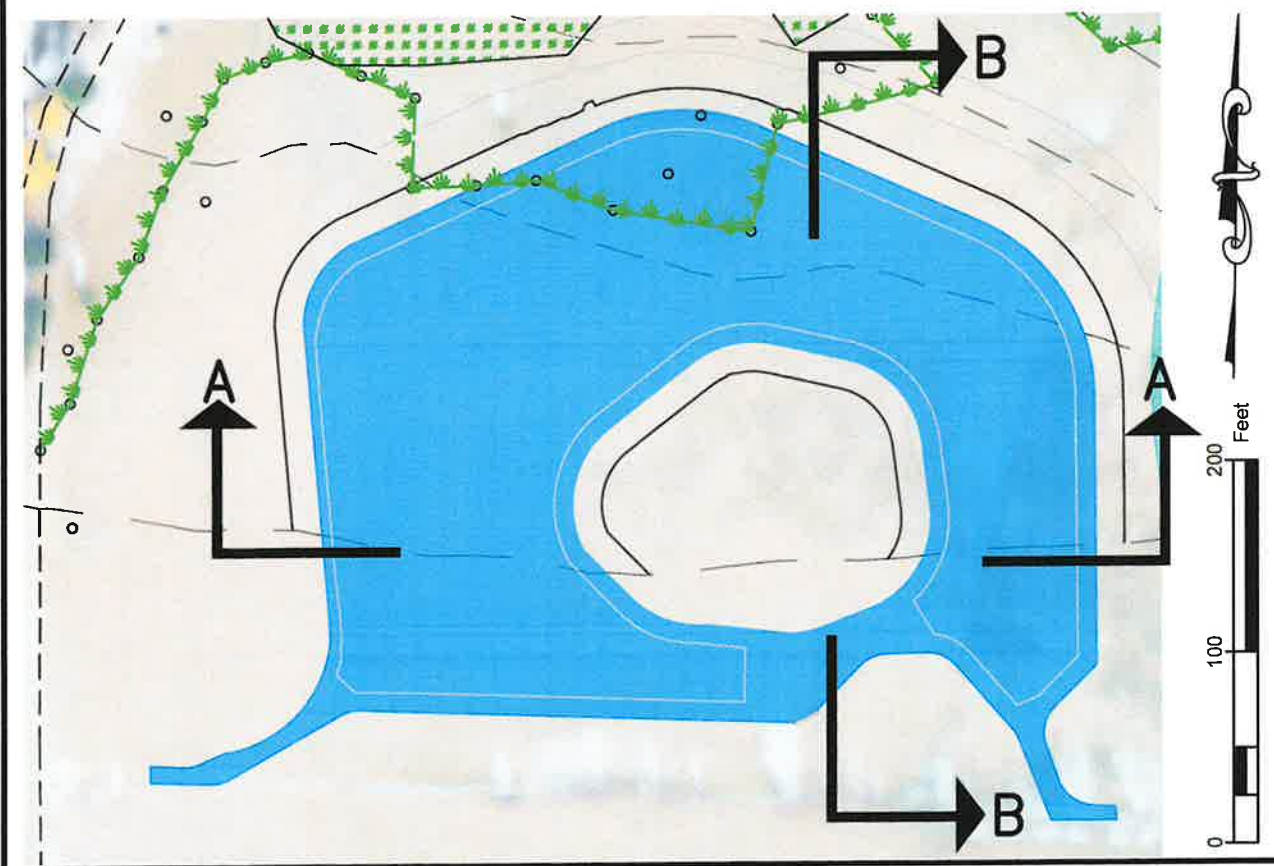
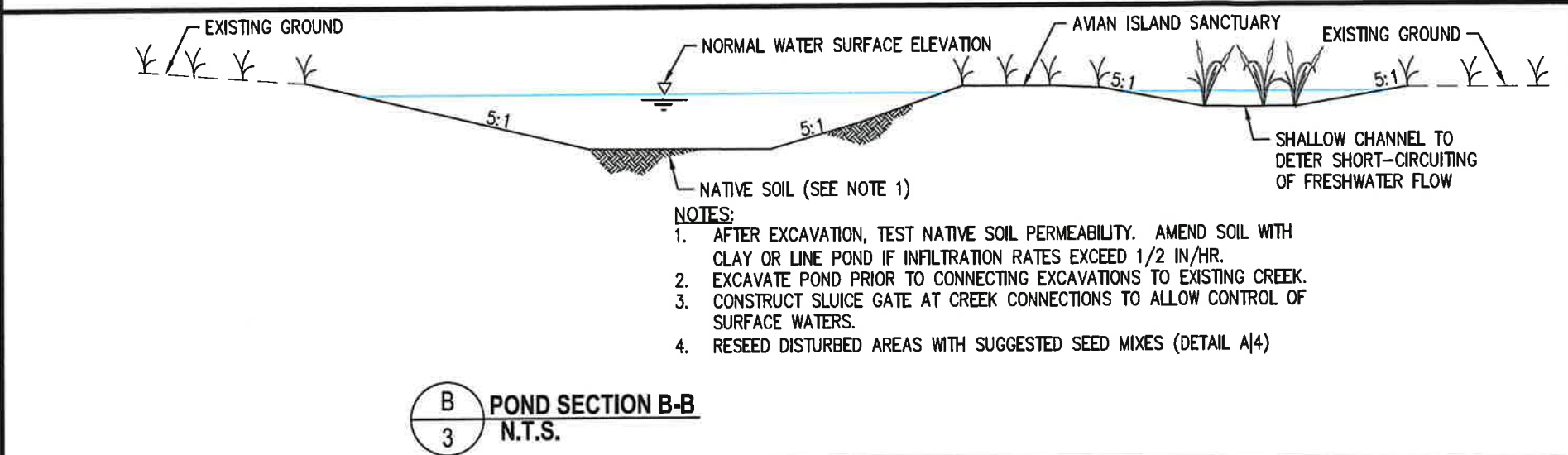
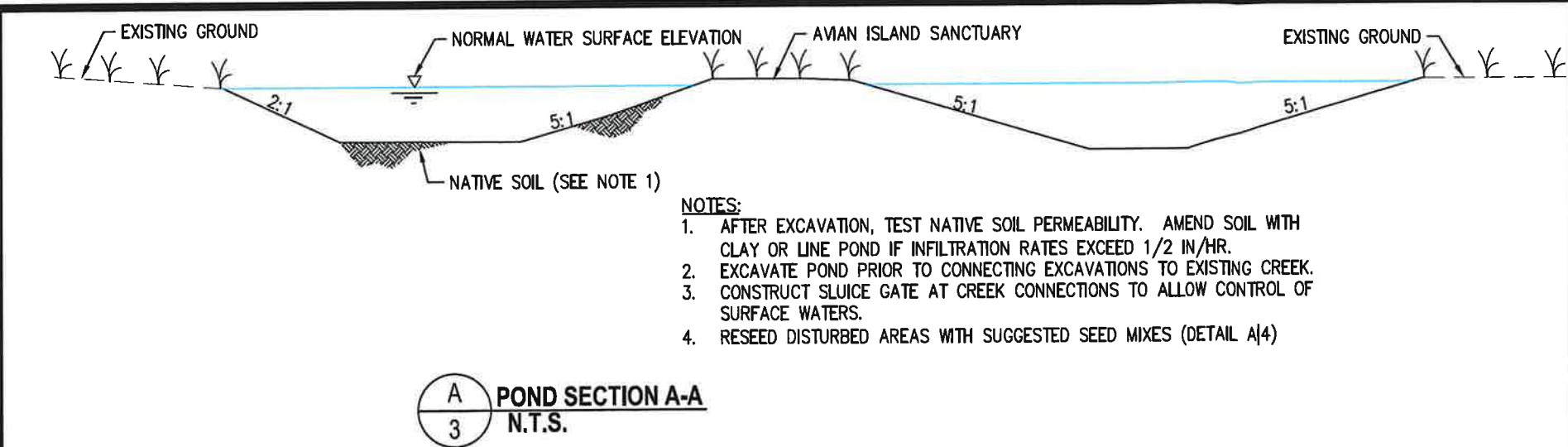
PROJECT DAVIDSON POND  
BONNER COUNTY, IDAHO

ENGINEERING  
414 CHURCH STREET, SUITE 205 F  
SANDPOINT, IDAHO 83864  
(208)263-0623  
info@78Engineering.com



PROJECT NO: 1921  
DRAWN BY: DWL  
CHECKED BY: DWL  
SCALE: 1"=100' (11"x17" ONLY)

z:\engineering\1921 davidson pond\dwg\1921\_c-base.dwg



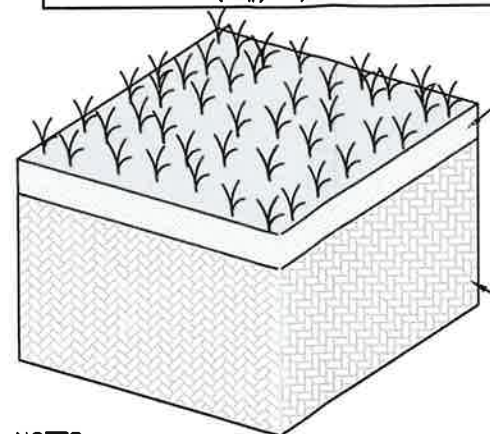
**ENGINEERING NOTES**

1. THE SUGGESTED WILDLIFE AND FIRE SUPPRESSION POND AS SHOWN IS DESIGNED TO MEET THE INTENT OF THE IDWR PERMIT NO. 97-7559 BUT IS NOT BINDING ON THE CONTRACTOR OR OWNER.
2. CONTRACTOR TO ADJUST DEPTH AND DIMENSIONS AS NEEDED OR DIRECTED IN THE FIELD.
3. PLANTINGS AND LANDSCAPE FEATURES TO BE APPROVED BY OWNER.
4. LINERS (IF NEEDED) SHOULD MEET THE FOLLOWING MINIMUM REQUIREMENTS:
  - 4.3. OVER-EXCAVATE 12" MINIMUM.
  - 4.4. KEY-IN LINER, UNDERLAYMENT, AND OVERLAYMENT ALONG TOP OF POND IN 2'X2' TRENCH.
  - 4.5. INSTALL 8-OUNCE NON-WOVEN GEOTEXTILE FABRIC UNDERLAYMENT ON NATIVE MATERIAL FREE OF STONES OR PROVIDE SAND BEDDING.
  - 4.6. INSTALL 30 MIL PVC, LLDPE, RPP, OR PE (UV PROTECTED, SOLVENT WELDED FOR PVC OR HEAT WELDED FOR OTHERS) LINER.
  - 4.7. INSTALL 8-OUNCE NON-WOVEN GEOTEXTILE FABRIC OVERLAYMENT.
  - 4.8. COVER WITH 12" MINIMUM OF TOPSOIL.

**SUGGESTED SEEDING MIXES:**

**HEAVY/DAMP SOIL AREAS:**  
IDAHO FESCUE (60#/AC)  
BEAKED SEDGE (60#/AC),  
SMOOTH BROME (80#/AC).

**UPLAND/DRY SOIL SEED MIX:**  
SPRING WHEAT (60#/AC)  
BARLEY (80#/AC)  
OATS (60#/AC).



3" MIN. LOAMY TOPSOIL (3-5% ORGANICS, BELOW 25% CLAY, MORE THAN 60% SAND CONTENT) OR AMENDED TOPSOIL (SEE BELOW)

SCARIFY SPOILS OR COMPACTED SOIL TO A DEPTH OF 12" BEFORE PLANTING.

**NOTES:**

1. NO IMPERVIOUS AREAS ARE PROPOSED AND NO PERMANENT STORMWATER FACILITIES ARE WARRANTED.
2. DO NOT COMPACT TOPSOIL LAYER.
3. AREA SHALL BE SEEDED WITH APPROPRIATE GRASS MIXTURE OR;
4. LANDSCAPE AS RAINGARDEN (SEE BMP DETAILS).
5. GRASSES MAY BE CROPPED OR MOWED TO WITHIN 3" HEIGHT.
6. NATIVE LOAM SOILS CAN BE AMENDED WITH 2" OF COMPOST TILLED TO A DEPTH OF 8" AND ENTIRE BED SCARIFIED TO A DEPTH OF 12" BEFORE PLANTING.

**C**  
**3**

**EROSION CONTROL PLANTINGS**

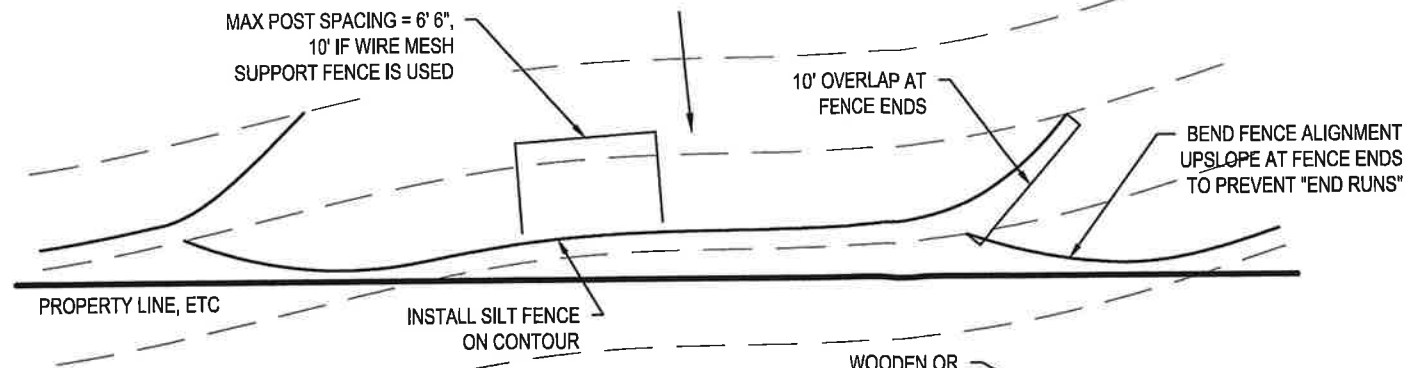
N.T.S.  
DISTURBED AREA REPLANTING

| SHEET TITLE    | DESCRIPTION                           | DATE    | REVISION |
|----------------|---------------------------------------|---------|----------|
| POND SITE PLAN | REPLACES SHEET 3 WITH CHANGES         | 6/27/19 | 2        |
| OWNER          | CHRISTINA DAVIDSON                    |         |          |
| PROJECT        | DAVIDSON POND<br>BONNER COUNTY, IDAHO |         |          |

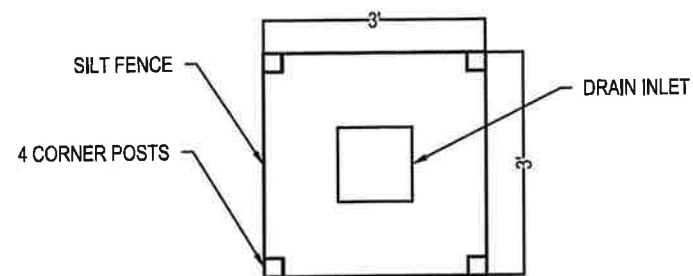


PROJECT NO: 1921  
DRAWN BY: DWL  
CHECKED BY: DWL  
SCALE: 1"=100' (11"x17" ONLY)

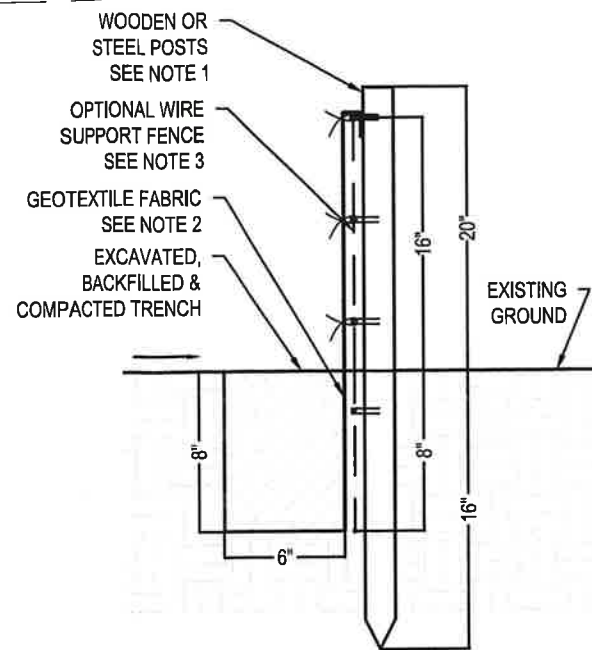
z:\engineering\1921 davidson pond\dwg\1921\_c-base.dwg



### EROSION CONTROL FENCE



### INLET PROTECTION FENCE



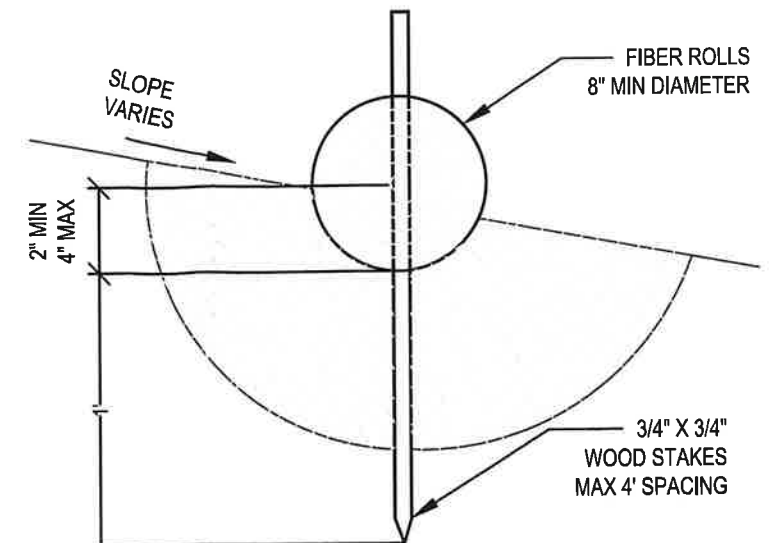
### SECTION

#### NOTES:

- HARDWOOD POSTS SHALL HAVE A MINIMUM CROSS SECTIONAL AREA OF 3 SQUARE INCHES. STEEL POSTS SHALL BE STANDARD "T" OR "U" SECTION WEIGHING NOT LESS THAN 1 POUND PER LINEAR FOOT.
- GEOTEXTILES MEETING THE FOLLOWING ARE ACCEPTABLE:

| PROPERTY                       | TEST METHOD | MINIMUM AVERAGE        |
|--------------------------------|-------------|------------------------|
| GRAB TENSILE STRENGTH          | ASTM D4632  | 90 LB                  |
| GRAB ELONGATION (@ 45 LB MIN)  | ASTM D4632  | 50% MAX                |
| PERMITTIVITY                   | ASTM D4491  | 0.05 SEC-1             |
| APPARENT OPENING SIZE          | ASTM D4751  | #20 OR FINER           |
| ULTRAVIOLET STABILITY RETAINED | ASTM D4355  | 70% STRENGTH @ 150 HRS |
- OPTIONAL WIRE SUPPORT FENCE SHALL BE A MINIMUM OF 14.5 GAUGE WELDED WIRE W/ 6" MESH SPACING.
- IF OPTIONAL WIRE SUPPORT FENCE IS USED, ATTACH TO GEOTEXTILE W/ TIE WIRES OR RINGS AT MINIMUM 24" SPACING AND ATTACH WIRE FENCE TO POSTS W/ STAPLES, TIE WIRES OR RINGS IN 3 PLACES.
- IF OPTIONAL WIRE SUPPORT FENCE IS NOT USED, ATTACH GEOTEXTILE DIRECTLY TO POSTS W/ STAPLES, TIE WIRES OR RINGS IN 3 PLACES.
- WHERE JOINTS IN THE GEOTEXTILE FABRIC ARE REQUIRED, SPLICE ONLY AT A SUPPORT POST, WITH A MINIMUM 6 INCH, FOLDED OVERLAP.
- INSPECT SILT FENCE PERIODICALLY FOR DAMAGE AND REMOVE SEDIMENT WHEN IT REACHES ONE-HALF THE HEIGHT OF THE FENCE.

A  
4  
SILT FENCE  
N.T.S.



#### NOTES:

- FIBER ROLLS SHALL BE PLACED ALONG A LEVEL CONTOUR UNLESS OTHERWISE SHOWN.
- TURN THE ENDS OF THE ROLLS UP SLOPE TO PREVENT RUNOFF FROM GOING AROUND THE ROLL.
- IF MORE THAN ONE ROLL IS PLACED IN A ROW, THE ROLLS SHALL BE OVERLAPPED A MINIMUM OF 12".
- SEDIMENT SHALL BE REMOVED WHEN SEDIMENT ACCUMULATION REACHES ONE-HALF OF THE EXPOSED HEIGHT OF THE ROLL.
- FIBER OTHER THAN STRAW MAY BE UTILIZED INSIDE OF ROLLS.

B  
4  
FIBER ROLLS  
N.T.S.

EROSION CONTROL DETAILS

CHRISTINA DAVIDSON

DAVIDSON POND  
BONNER COUNTY, IDAHO

SHEET TITLE

OWNER

PROJECT

REVISION DATE DESCRIPTION

ENGINEERING  
414 CHURCH STREET, SUITE 205 F  
SANDPOINT, IDAHO 83864  
(208)263-0623  
info@7BEngineering.com



PROJECT NO: 1921  
DRAWN BY: DWL  
CHECKED BY: DWL  
SCALE: N.T.S. (11"x17" ONLY)

SHEET 4 OF 4