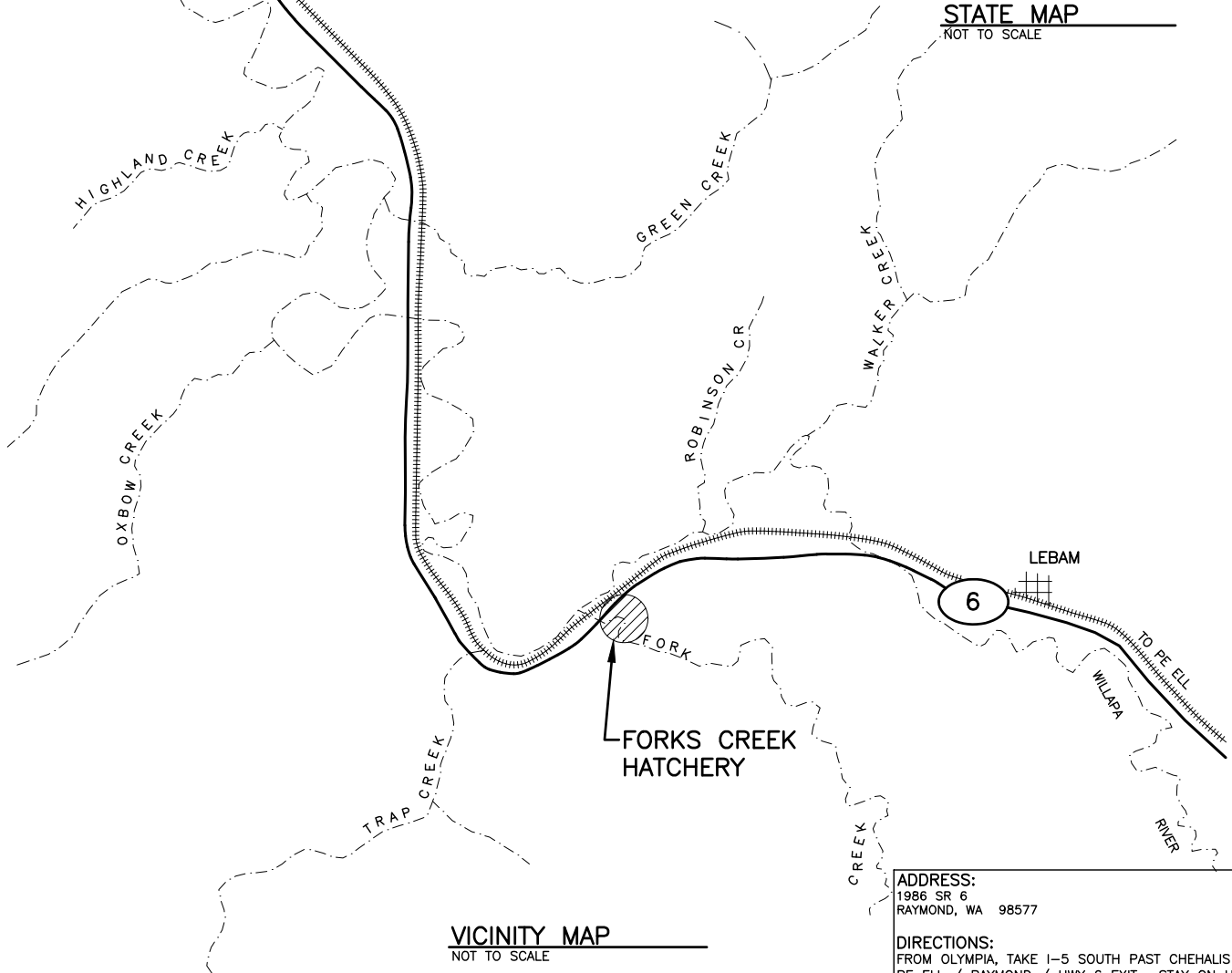


FORKS CREEK HATCHERY
PROJECT LOCATION

STATE MAP
NOT TO SCALE



VICINITY MAP
NOT TO SCALE

ADDRESS:
1986 SR 6
RAYMOND, WA 98577

DIRECTIONS:
FROM OLYMPIA, TAKE I-5 SOUTH PAST CHEHALIS TO THE
PE ELL / RAYMOND / HWY 6 EXIT. STAY ON HWY 6
FOR ABOUT 40 MILES AND YOU WILL SEE HATCHERY ON
YOUR LEFT, JUST AFTER YOU CROSS FORKS CREEK

ENG. PROJECT NO. PC:H004:2024-1

PORTION OF: T12N,R7W,S6

DRAWN BY: D.HENNING

REFERENCE NUMBER:

APPLICANT:

WASHINGTON DEPT. of FISH & WILDLIFE
600 CAPITOL WAY N.
OLYMPIA, WA 98501-1091

ADJACENT PROPERTY OWNER:

- 1. PORTMANN DAIRY FARM PARTNERSHIP
- 2. ALBERT ULRICH

PROJECT LOCATION (ADDRESS):

FORKS CREEK HATCHERY
1986 SR6
RAYMOND, WA 98577

LAT/LONG: 46°33'29" / -123°35'48"

DATUM: NAD 83

SHEET 1 OF 9

DATE: 2/29/2024

PROPOSED PROJECT:

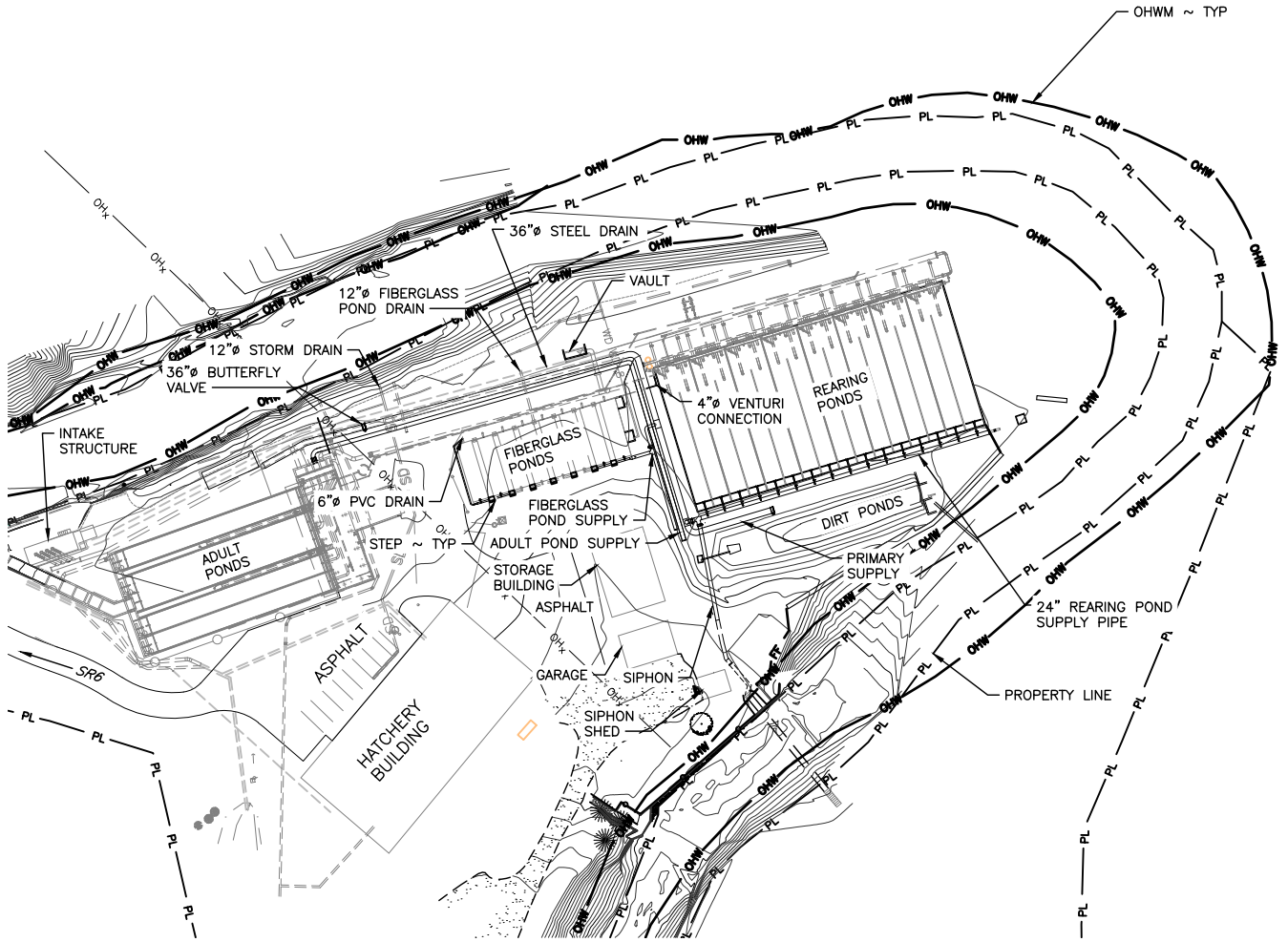
FORKS CREEK HATCHERY
RESTORATION PHASE 4

IN: FORKS CREEK

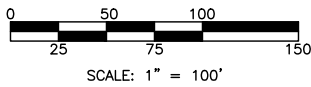
NEAR/AT: RAYMOND

COUNTY: PACIFIC

STATE: WA

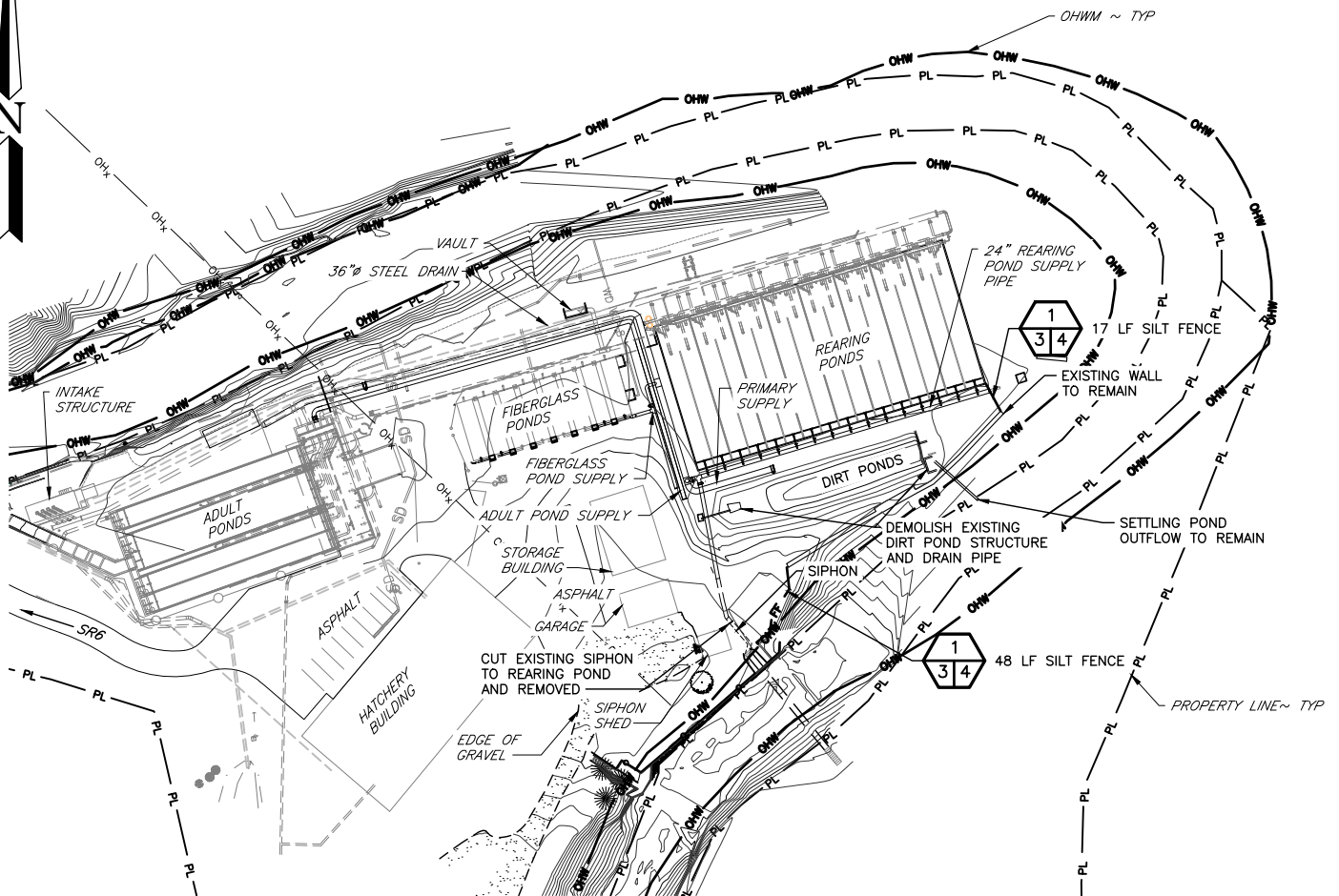


EXISTING SITE PLAN

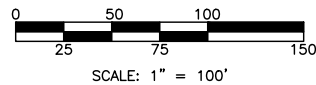


- FENCE
- PL — PL — PROPERTY LINE
- OHW — ORDINARY HIGH WATER MARK

REFERENCE NUMBER: -----
 APPLICANT NAME:
 WASHINGTON DEPT. of FISH & WILDLIFE
 PROPOSED PROJECT:
 RESTORATION PHASE 4
 LOCATION: FORKS CREEK HATCHERY
 SHEET 2 OF 9 DATE: 2/29/2024

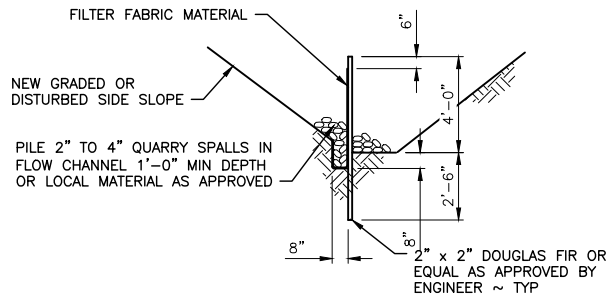


EROSION CONTROL AND DEMOLITION PLAN

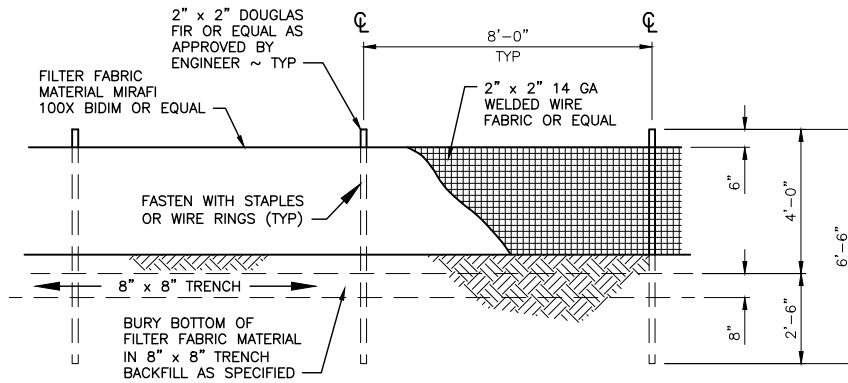


- FENCE
- PROPERTY LINE
- ORDINARY HIGH WATER MARK

REFERENCE NUMBER: -----
 APPLICANT NAME:
 WASHINGTON DEPT. of FISH & WILDLIFE
 PROPOSED PROJECT:
 RESTORATION PHASE 4
 LOCATION: FORKS CREEK HATCHERY
 SHEET 3 OF 9 DATE: 2/29/2024



SECTION



FILTER FABRIC FENCE

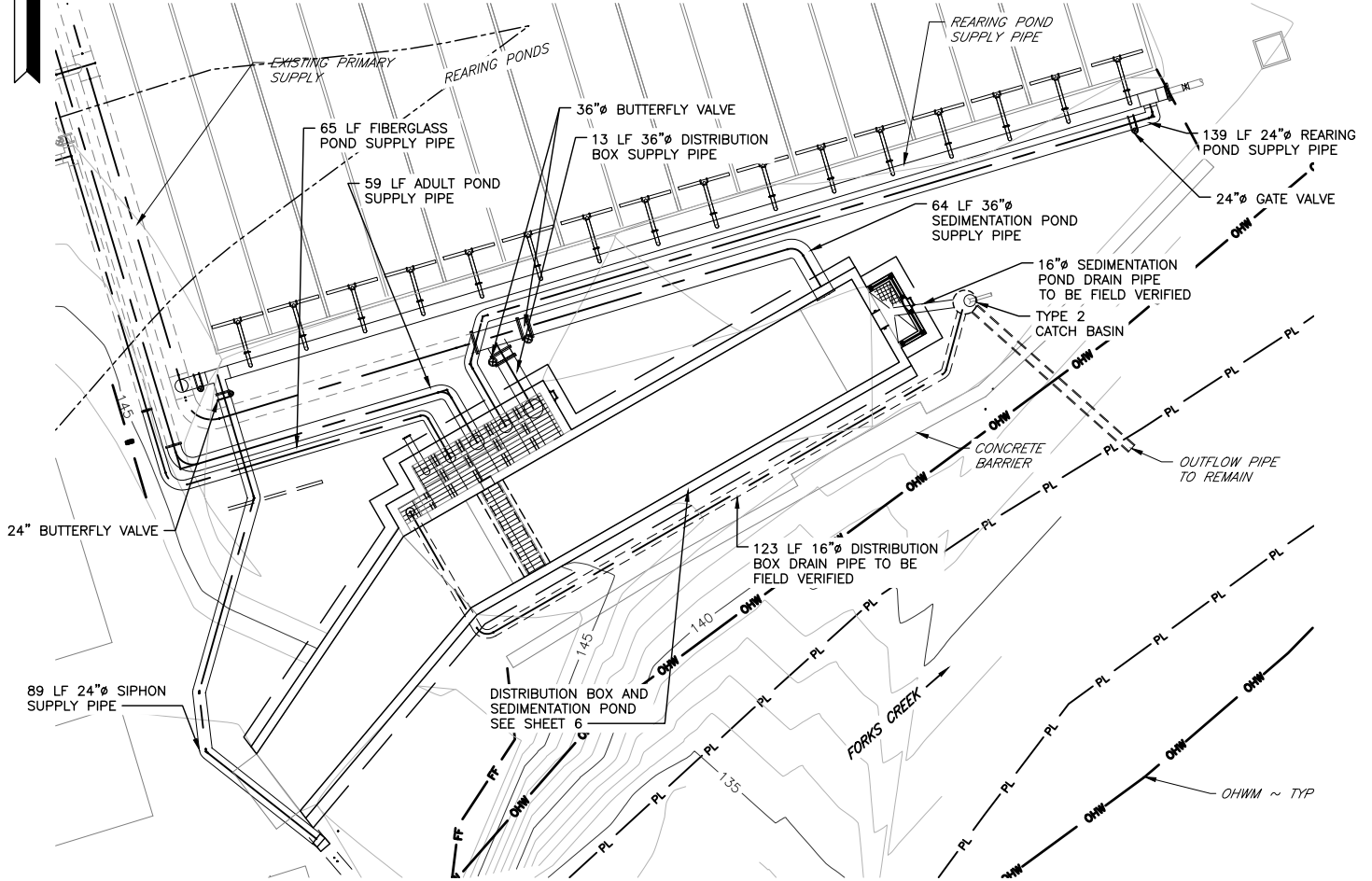
NOT TO SCALE



NOTES:

1. FILTER FABRIC SHALL BE PURCHASED CONTINUOUS ROLL CUT TO LENGTH OF BARRIER AS NEEDED. IF JOINTS ARE NECESSARY FABRIC SHALL BE SPLICED TOGETHER ONLY AT SUPPORT POSTS WITH A MINIMUM OF (6) INCH OVERLAP. BOTH ENDS SHALL BE SECURED AS REQUIRED.
2. FILTER FABRIC SHALL BE INSTALLED TO FOLLOW CONTOURS. FENCE POSTS SHALL BE SPACED A MAXIMUM OF EIGHT (8) FEET APART UNLESS OTHERWISE SHOWN HEREIN. ALL POSTS SHALL BE DRIVEN INTO THE GROUND A MINIMUM OF 30 INCHES.
3. A TRENCH SHALL BE EXCAVATED, ROUGHLY EIGHT (8) INCHES WIDE BY EIGHT (8) INCHES DEEP UP SLOPE AND ADJACENT TO THE POST TO ALLOW THE FILTER FABRIC TO BE BURIED.
4. WHEN STANDARD STRENGTH FILTER FABRIC IS UTILIZED, A WIRE SINGLE SPACE MESH SUPPORT FENCE SHALL BE FASTENED TO THE UPSLOPE (OR UPSTREAM) SIDE OF THE POSTS USING ONE (1) INCH MINIMUM LENGTH WIRE STAPLES, TIE WIRE OR APPROVED HOG RINGS. ALL WIRE SUPPORT SHALL EXTEND INTO THE TRENCH A MINIMUM OF FOUR (4) INCHES AND SHALL NOT EXTEND MORE THAN 36 INCHES ABOVE ORIGINAL GRADE.
5. ALL FILTER FABRIC SHALL BE STAPLED OR WIRED TO SUPPORT FENCING AND A MINIMUM OF 20 INCHES OF FABRIC SHALL BE EXTENDED INTO THE TRENCH. FILTER FABRIC SHALL NOT BE STAPLED OR FASTENED TO EXISTING TREES OR STRUCTURES UNLESS OTHERWISE APPROVED BY THE ENGINEER.
6. IF HIGH STRENGTH FILTER FABRIC AND CLOSER SPACING ARE USED, THE WIRE SUPPORT FENCING MAY BE ELIMINATED. HIGH STRENGTH FABRIC SHALL BE STAPLED OR WIRED DIRECTLY TO POSTS AS REQUIRED BY THE ENGINEER.
7. CUTOFF TRENCH SHALL BE BACKFILLED WITH 3/4 INCH MINIMUM DIAMETER WASHED GRAVEL OR OTHER SIMILAR SOURCE AS APPROVED BY THE ENGINEER.
8. FILTER FENCING SHALL BE INSTALLED WHERE SHOWN ON THE PLAN, OR AS MARKED IN THE FIELD BY THE ENGINEER, PRIOR TO COMMENCEMENT OF WORK. ALL FENCING SHALL BE INSPECTED DAILY DURING CONSTRUCTION AND AFTER EACH SIGNIFICANT RAINFALL EVENT UNTIL SITE HAS BEEN PERMANENTLY STABILIZED. ANY REQUIRED REPAIRS SHALL BE MADE IMMEDIATELY.
9. REMOVAL OF TRAPPED SEDIMENT SHALL BE PERFORMED WHEN AMOUNTS REACH APPROXIMATELY 1/3 HEIGHT OF THE FENCE. MATERIAL REMOVED FROM FENCE SHALL BE DISPOSED OF AT AN APPROVED OFFSITE LOCATION UNLESS OTHERWISE DIRECTED BY THE ENGINEER.
10. FILTER FENCING SHALL REMAIN IN-PLACE UNTIL SITE HAS BEEN REVEGETATED TO ORIGINAL CONDITION OR DIRECTED BY THE ENGINEER.

REFERENCE NUMBER:
 APPLICANT NAME:
 WASHINGTON DEPT. of FISH & WILDLIFE
 PROPOSED PROJECT:
 RESTORATION PHASE 4
 LOCATION: FORKS CREEK HATCHERY
 SHEET 4 OF 9 DATE: 2/29/2024

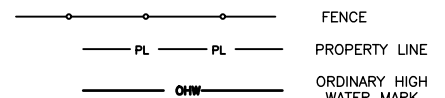


PROPOSED SITE PLAN

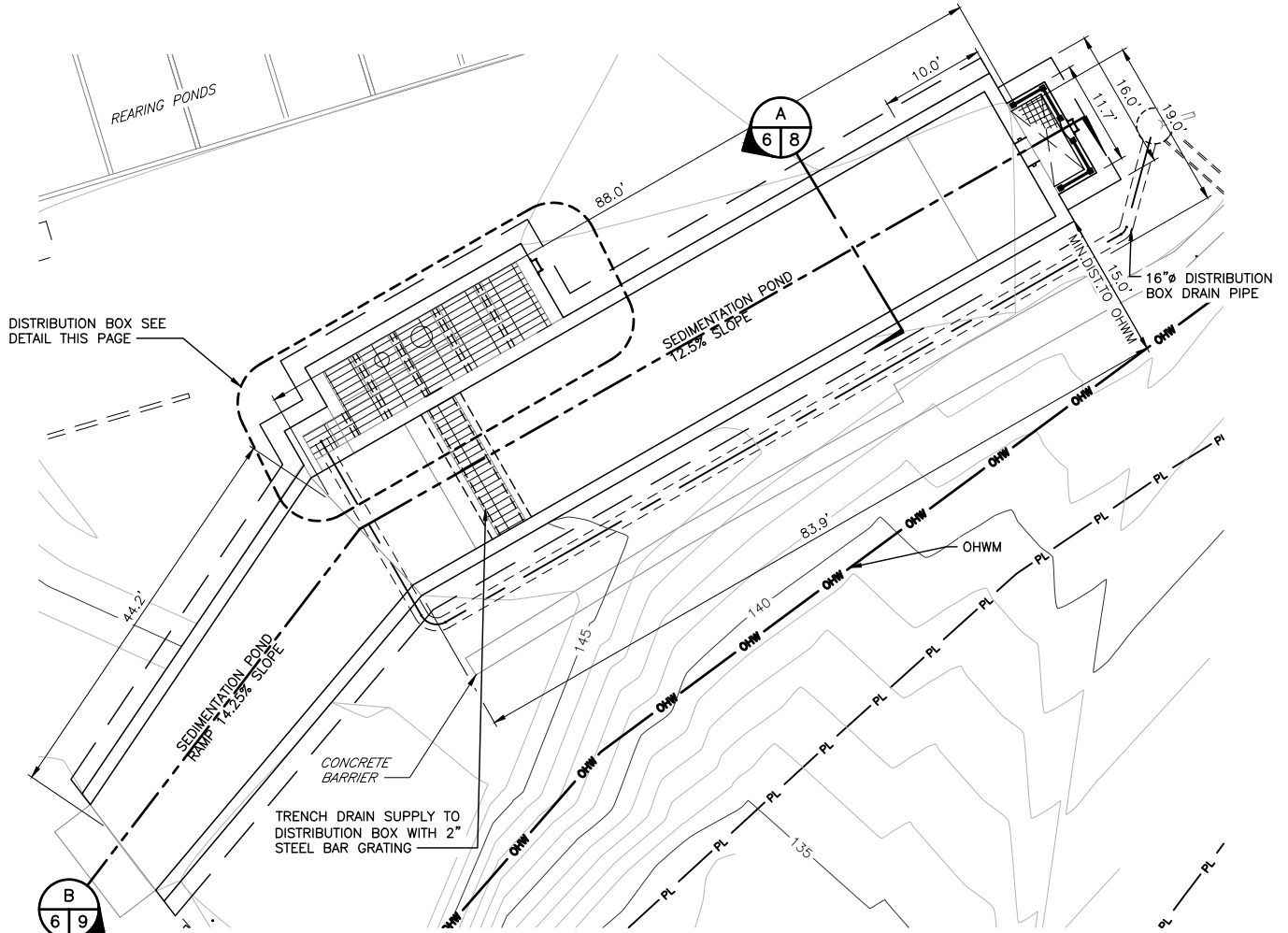


SCALE: 1" = 30'

IMPERVIOUS AREA (APPROX SF)				
AREA	MATERIALS	EXISTING	PROPOSED	TOTAL
SEDIMENTATION POND	CONCRETE	-	3,390	3,390
DIRT POND	CONCRETE	50	-	50
ROAD REPLACEMENT	GRAVEL	2,828	6,796	3,968
TOTAL		2,878	10,186	7,408



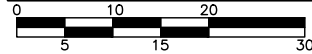
REFERENCE NUMBER:
 APPLICANT NAME:
 WASHINGTON DEPT. of FISH & WILDLIFE
 PROPOSED PROJECT:
 RESTORATION PHASE 4
 LOCATION: FORKS CREEK HATCHERY
 SHEET 5 OF 9 DATE: 2/29/2024



DISTRIBUTION BOX SEE
DETAIL THIS PAGE

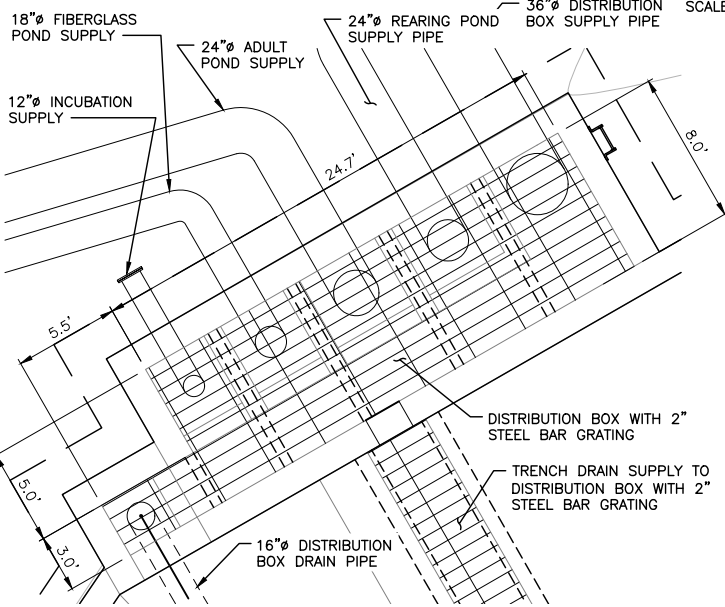
TRENCH DRAIN SUPPLY TO
DISTRIBUTION BOX WITH 2"
STEEL BAR GRATING

SEDIMENTATION POND

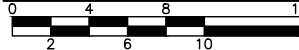


SCALE: 1" = 20'

— PL — PL — PROPERTY LINE
— OHW — ORDINARY HIGH WATER MARK



DISTRIBUTION BOX DETAIL

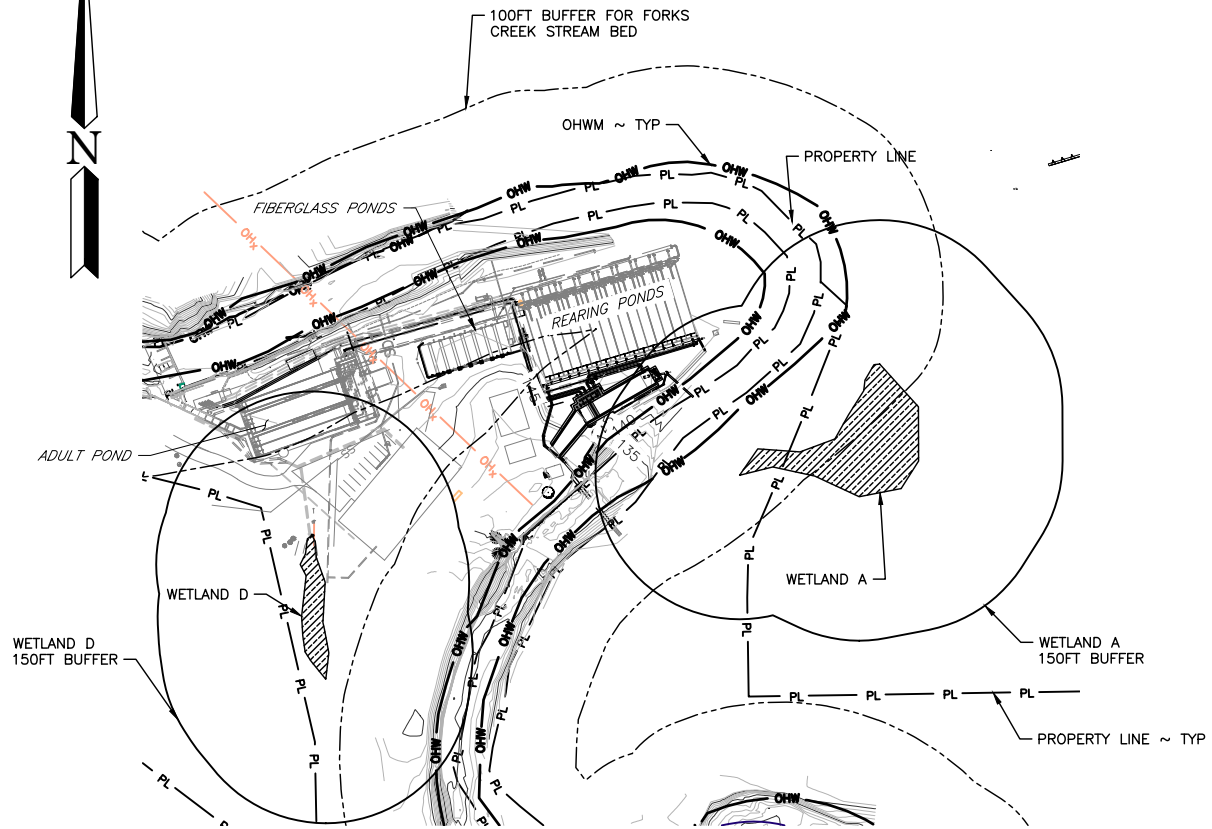


SCALE: 1" = 10'

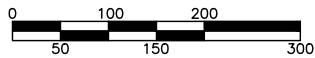
QUANTITIES (APPROX)		
AREA	MATERIALS	TOTAL
SEDIMENTATION POND	CONCRETE	166 CY
DIRT POND	NATURAL MATERIAL	80 CY
ROAD	GRAVEL	40 CY
TOTAL		286 CY

CUT AND FILL DATA (APPROX)				
SITE	CUT ABOVE OHW	CUT BELOW OHW	FILL ABOVE OHW	FILL BELOW OHW
CONCRETE SEDIMENT POND	166 CY	0	166 CY	0
DIRT POND	0	0	80 CY	0
ROAD	40 CY	0	40 CY	0
TOTAL	206 CY	0	286 CY	0

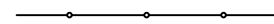
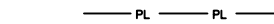

REFERENCE NUMBER:
 APPLICANT NAME:
 WASHINGTON DEPT. of FISH & WILDLIFE
 PROPOSED PROJECT:
 RESTORATION PHASE 4
 LOCATION: FORKS CREEK HATCHERY
 SHEET 6 OF 9 DATE: 2/29/2024



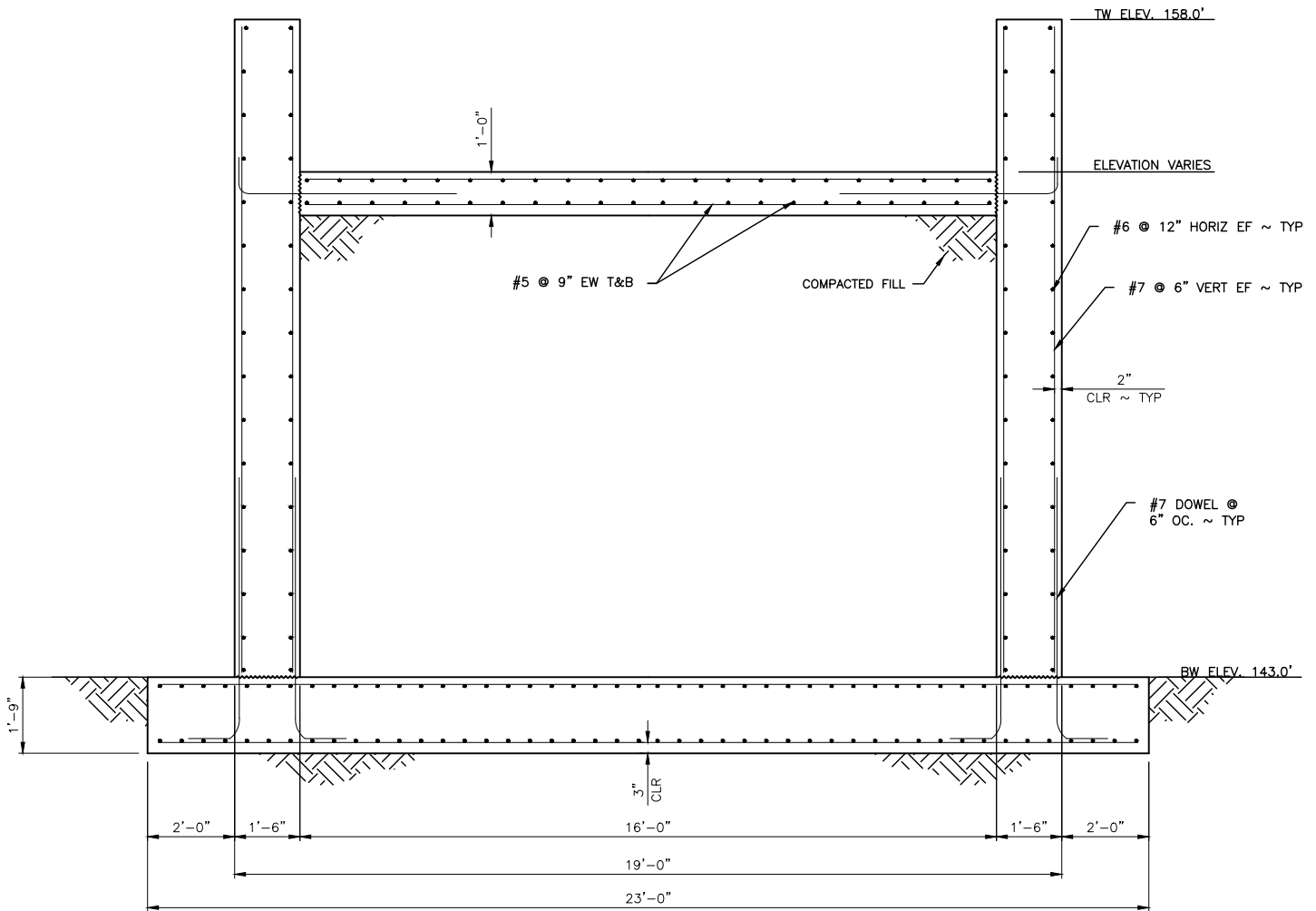
WETLAND AND RIPARIAN BUFFERS PLAN



SCALE: 1" = 200'

-  FENCE
-  PROPERTY LINE
-  ORDINARY HIGH WATER MARK

REFERENCE NUMBER:
APPLICANT NAME:
WASHINGTON DEPT. of FISH & WILDLIFE
PROPOSED PROJECT:
RESTORATION PHASE 4
LOCATION: FORKS CREEK HATCHERY
SHEET 7 OF 9 DATE: 2/29/2024

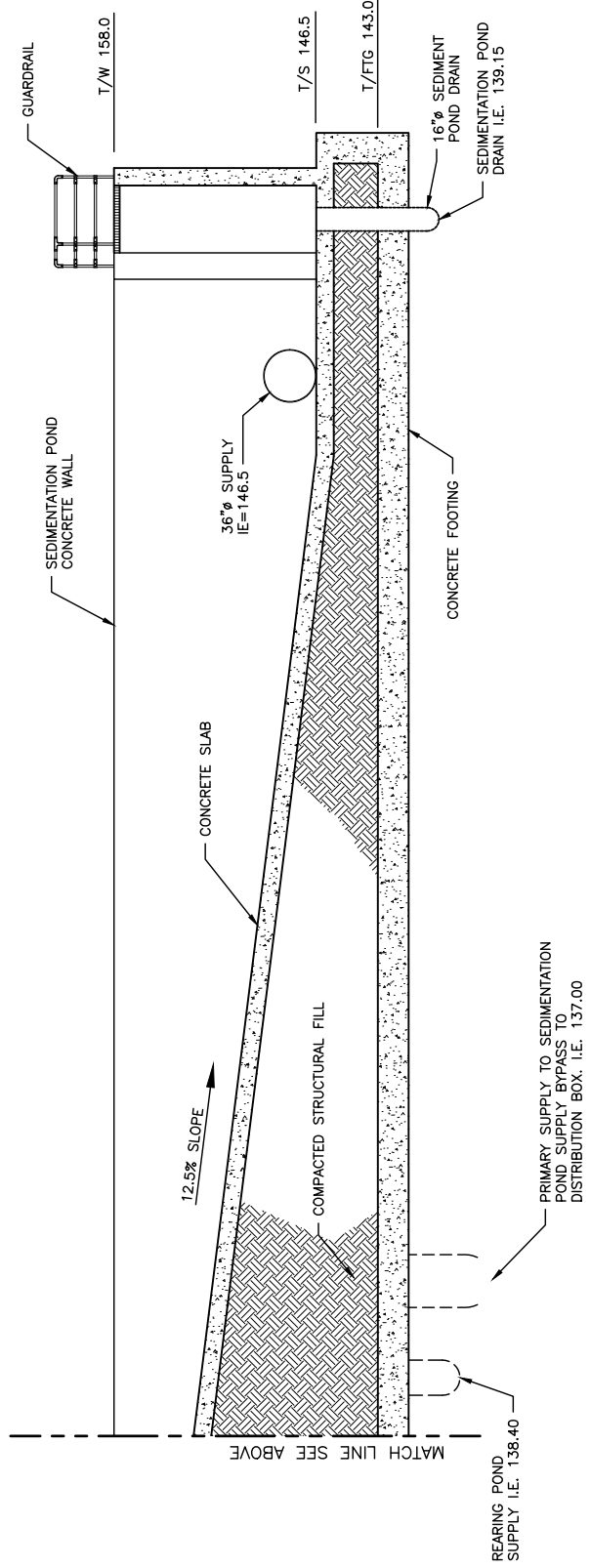
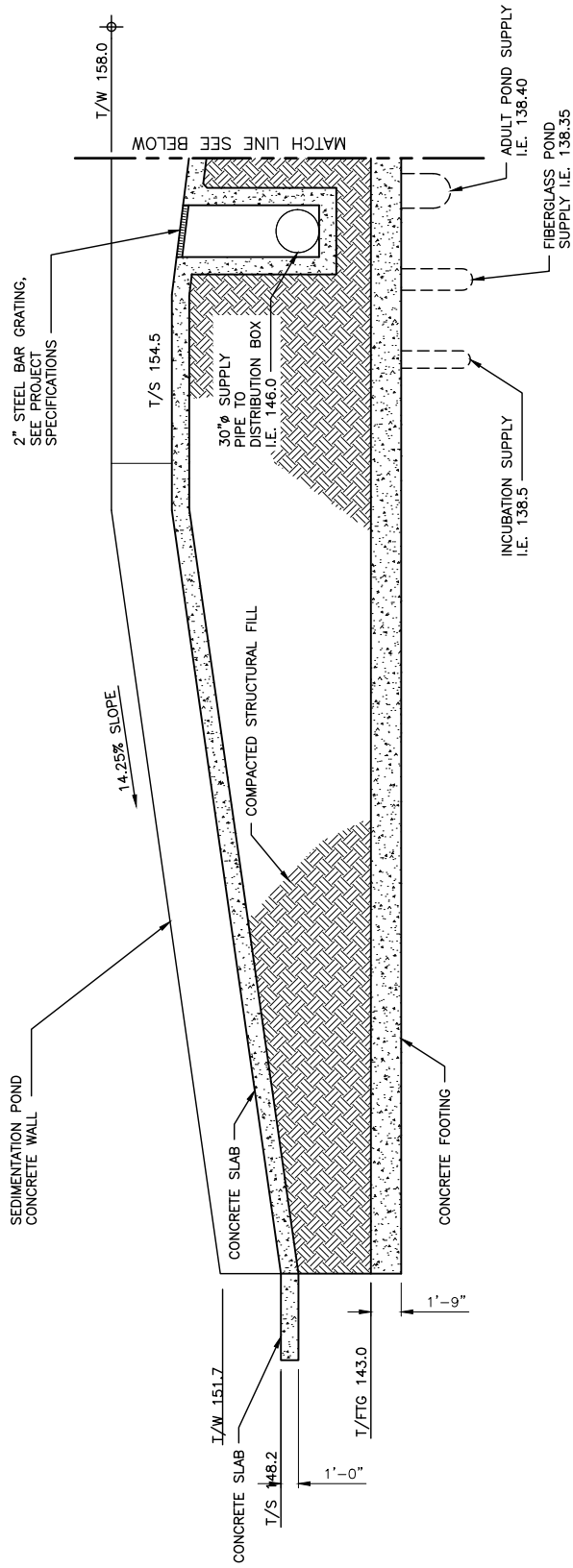


SEDIMENTATION POND SECTION

1/4" = 1'-0"



REFERENCE NUMBER:
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 WASHINGTON DEPT. of FISH & WILDLIFE
 PROPOSED PROJECT:
 RESTORATION PHASE 4
 LOCATION: FORKS CREEK HATCHERY
 SHEET 8 OF 9 DATE: 2/29/2024



B
6 | 9

SEDIMENTATION POND SECTION
1/4" = 1'-0"

REFERENCE NUMBER:
 APPLICANT NAME:
 WASHINGTON DEPT. of FISH & WILDLIFE
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 LOCATION: FORKS CREEK HATCHERY
 SHEET 9 OF 9 DATE: 2/29/2024