



State of West Virginia
Department of Administration
Purchasing Division
2019 Washington Street East
Post Office Box 50130
Charleston, WV 25305-0130

Request for Quotation

RFQ NUMBER

DNR212122

PAGE

1

ADDRESS CORRESPONDENCE TO ATTENTION OF:

FRANK WHITTAKER
304-558-2316

RFQ COPY

TYPE NAME/ADDRESS HERE

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DIVISION OF NATURAL RESOURCES
WILDLIFE RESOURCES SECTION
324 4TH AVENUE

SOUTH CHARLESTON, WV
25303 304-558-3397

DATE PRINTED	TERMS OF SALE	SHIP VIA	F.O.B.	FREIGHT TERMS
04/05/2012				

BID OPENING DATE:

04/19/2012

BID OPENING TIME 01:30PM

LINE	QUANTITY	UOP	CAT. NO.	ITEM NUMBER	UNIT PRICE	AMOUNT
***** ADDENDUM NO. 1 *****						
THIS ADDENDUM IS ISSUED TO PROVIDE THE ATTACHED VENDOR QUESTION AND AGENCY RESPONSE , ATTACHED DRAWINGS AND MANDATORY PRE-BID SIGN IN SHEET.						
THE BID OPENING DATE AND TIME HAVE BEEN EXTENDED TO: 04/19/2012 AT 1:30 PM						
***** END ADDENDUM NO. 1 *****						

SEE REVERSE SIDE FOR TERMS AND CONDITIONS

SIGNATURE	TELEPHONE	DATE
TITLE	FEIN	ADDRESS CHANGES TO BE NOTED ABOVE

WHEN RESPONDING TO RFQ, INSERT NAME AND ADDRESS IN SPACE ABOVE LABELED 'VENDOR'

GENERAL TERMS & CONDITIONS REQUEST FOR QUOTATION (RFQ) AND REQUEST FOR PROPOSAL (RFP)

1. Awards will be made in the best interest of the State of West Virginia.
 2. The State may accept or reject in part, or in whole, any bid.
 3. Prior to any award, the apparent successful vendor must be properly registered with the Purchasing Division and have paid the required \$125 fee.
 4. All services performed or goods delivered under State Purchase Order/Contracts are to be continued for the term of the Purchase Order/Contracts, contingent upon funds being appropriated by the Legislature or otherwise being made available. In the event funds are not appropriated or otherwise available for these services or goods this Purchase Order/Contract becomes void and of no effect after June 30.
 5. Payment may only be made after the delivery and acceptance of goods or services.
 6. Interest may be paid for late payment in accordance with the *West Virginia Code*.
 7. Vendor preference will be granted upon written request in accordance with the *West Virginia Code*.
 8. The State of West Virginia is exempt from federal and state taxes and will not pay or reimburse such taxes.
 9. The Director of Purchasing may cancel any Purchase Order/Contract upon 30 days written notice to the seller.
 10. The laws of the State of West Virginia and the *Legislative Rules* of the Purchasing Division shall govern the purchasing process.
 11. Any reference to automatic renewal is hereby deleted. The Contract may be renewed only upon mutual written agreement of the parties.
 12. **BANKRUPTCY:** In the event the vendor/contractor files for bankruptcy protection, the State may deem this contract null and void, and terminate such contract without further order.
 13. **HIPAA BUSINESS ASSOCIATE ADDENDUM:** The West Virginia State Government HIPAA Business Associate Addendum (BAA), approved by the Attorney General, is available online at www.state.wv.us/admin/purchase/vrc/hipaa.html and is hereby made part of the agreement provided that the Agency meets the definition of a Cover Entity (45 CFR §160.103) and will be disclosing Protected Health Information (45 CFR §160.103) to the vendor.
 14. **CONFIDENTIALITY:** The vendor agrees that he or she will not disclose to anyone, directly or indirectly, any such personally identifiable information or other confidential information gained from the agency, unless the individual who is the subject of the information consents to the disclosure in writing or the disclosure is made pursuant to the agency's policies, procedures, and rules. Vendor further agrees to comply with the Confidentiality Policies and Information Security Accountability Requirements, set forth in <http://www.state.wv.us/admin/purchase/privacy/noticeConfidentiality.pdf>.
 15. **LICENSING:** Vendors must be licensed and in good standing in accordance with any and all state and local laws and requirements by any state or local agency of West Virginia, including, but not limited to, the West Virginia Secretary of State's Office, the West Virginia Tax Department, and the West Virginia Insurance Commission. The vendor must provide all necessary releases to obtain information to enable the director or spending unit to verify that the vendor is licensed and in good standing with the above entities.
 16. **ANTITRUST:** In submitting a bid to any agency for the State of West Virginia, the bidder offers and agrees that if the bid is accepted the bidder will convey, sell, assign or transfer to the State of West Virginia all rights, title and interest in and to all causes of action it may now or hereafter acquire under the antitrust laws of the United States and the State of West Virginia for price fixing and/or unreasonable restraints of trade relating to the particular commodities or services purchased or acquired by the State of West Virginia. Such assignment shall be made and become effective at the time the purchasing agency tenders the initial payment to the bidder.
- I certify that this bid is made without prior understanding, agreement, or connection with any corporation, firm, limited liability company, partnership, or person or entity submitting a bid for the same material, supplies, equipment or services and is in all respects fair and without collusion or fraud. I further certify that I am authorized to sign the certification on behalf of the bidder or this bid.

INSTRUCTIONS TO BIDDERS

1. Use the quotation forms provided by the Purchasing Division. Complete all sections of the quotation form.
2. Items offered must be in compliance with the specifications. Any deviation from the specifications must be clearly indicated by the bidder. Alternates offered by the bidder as **EQUAL** to the specifications must be clearly defined. A bidder offering an alternate should attach complete specifications and literature to the bid. The Purchasing Division may waive minor deviations to specifications.
3. Unit prices shall prevail in case of discrepancy. All quotations are considered F.O.B. destination unless alternate shipping terms are clearly identified in the quotation.
4. All quotations must be delivered by the bidder to the office listed below prior to the date and time of the bid opening. Failure of the bidder to deliver the quotations on time will result in bid disqualifications: Department of Administration, Purchasing Division, 2019 Washington Street East, P.O. Box 50130, Charleston, WV 25305-0130
5. Communication during the solicitation, bid, evaluation or award periods, except through the Purchasing Division, is strictly prohibited (W.Va. C.S.R. §148-1-6.6).

DNR 212122

Technical Question: The plans emailed have been copied and can't be printed to scale. Need scaled drawing to get accurate dimensions.

Answer: See Attached Plan Drawings

SIGN IN SHEET

Page 1 of 2

Request for Proposal No.

PLEASE PRINT

Date: 3-20-2012DNR 212122

* PLEASE BE SURE TO PRINT LEGIBLY - IF POSSIBLE, LEAVE A BUSINESS CARD

TELEPHONE & FAX
NUMBERS

FIRM & REPRESENTATIVE NAME

MAILING ADDRESS

Company: <u>Reynolds Inc</u>	<u>6451 Germantown Rd</u>	PHONE <u>513 424 7287</u>
Rep: <u>Bob Curley</u>	<u>Millsboro OH 45042</u>	TOLL FREE
Email Address: <u>bcurley@reynoldsinc.com</u>		FAX <u>513 424 7280</u>
Company: <u>ORDERS CONST. CO., INC.</u>	<u>P.O. BOX 1448</u>	PHONE <u>304-722-4237</u>
Rep: <u>JOHN PERSUN, JR.</u>	<u>ST. ALBANS, WV</u>	TOLL FREE
Email Address: <u>JohnP@OrdersConstruction.com</u>	<u>25177</u>	FAX <u>304-201-2405</u>
Company: <u>ORANGE CONST. CORP.</u>	<u>170 OLD CHEAT ROAD</u>	PHONE <u>(304) 291-6765</u>
Rep: <u>DAVID WARE</u>	<u>MORGANTOWN, WV 26508</u>	TOLL FREE <u>X</u>
Email Address: <u>ORANGECONSTR@ADL.COM</u>		FAX <u>(304) 291-6975</u>
Company: <u>Laurita Inc.</u>	<u>302 Cents Run Road</u>	PHONE <u>304 295-7531</u>
Rep: <u>Mark Rysell</u>	<u>Morgantown WV</u>	TOLL FREE
Email Address: <u>mark @ laurita.com</u>	<u>26507</u>	FAX <u>304-292-4606</u>
Company: <u>Danhill Construction Company</u>		PHONE <u>304 632 1600</u>
Rep: <u>PO Box 685</u>		TOLL FREE
Email Add: <u>Gauley Bridge, WV 25085</u>		FAX <u>304 632-1501</u>

MIKE SIEMIAZKO
POLACK@WVAHOMAIL.COM

SIGN IN SHEET

Page 2 of 2

Date: 5-20-2012

Request for Proposal No.

PLEASE PRINT

DNR212122

* PLEASE BE SURE TO PRINT LEGIBLY - IF POSSIBLE, LEAVE A BUSINESS CARD

TELEPHONE & FAX
NUMBERS

FIRM & REPRESENTATIVE NAME	MAILING ADDRESS	TELEPHONE & FAX NUMBERS
Company: <u>DAVID SMITH WVDNR</u>		PHONE
Rep: _____		TOLL
Email Address: _____		FREE
		FAX
Company: <u>Rocky null</u>	<u>WVDNR</u>	PHONE
Rep: _____		TOLL
Email Address: _____		FREE
		FAX
Company: <u>Gay Little</u>	<u>WVDNR</u>	PHONE
Rep: _____		TOLL
Email Address: _____		FREE
		FAX
Company: <u>Chris OBARA</u>	<u>WVDNR</u>	PHONE
Rep: _____		TOLL
Email Address: _____		FREE
		FAX
Company: _____		PHONE
Rep: _____		TOLL
Email Address: _____		FREE
		FAX



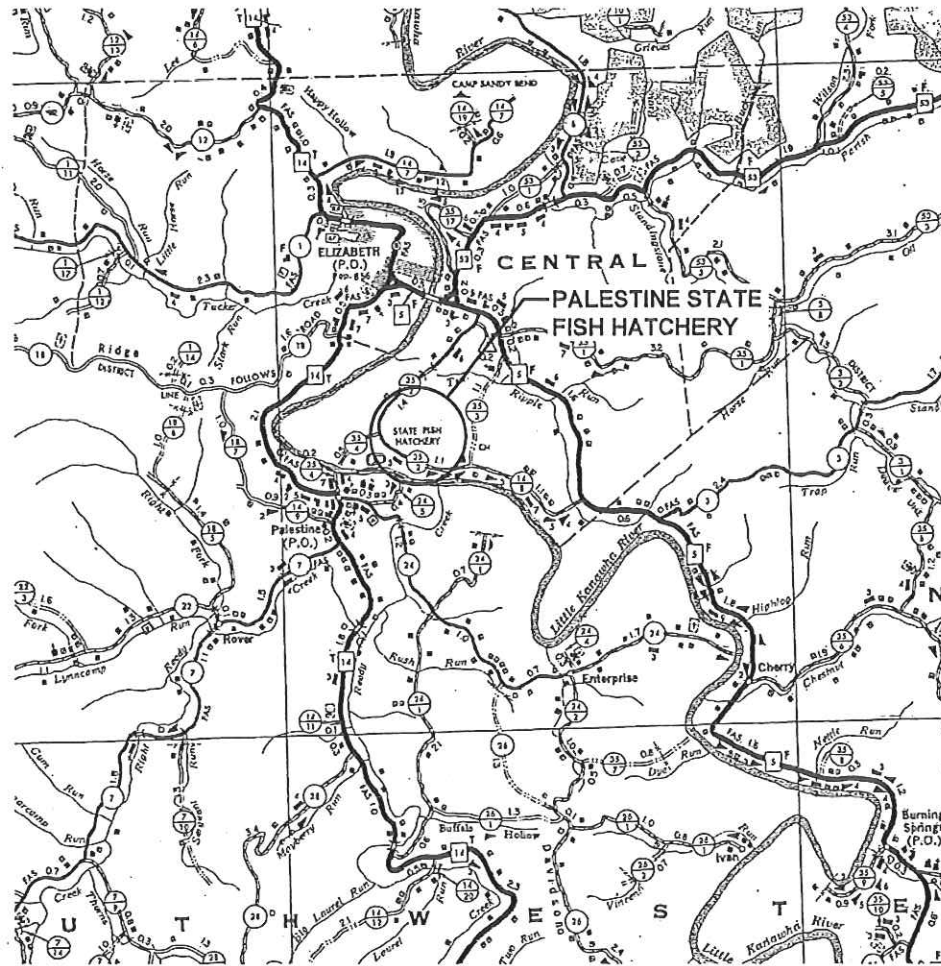
WEST VIRGINIA DIVISION
OF NATURAL RESOURCES

324 FOURTH AVENUE
SOUTH CHARLESTON, WV 25305
OFFICE: (304) 558-2771
FAX: (304) 558-3147



HDR ONE COMPANY | Many solutions

5201 South Sixth Street Road
Springfield, Illinois 62703-5143
Phone: (217) 585-8333
Fax: (217) 585-1890



Contract Drawings For

Pump and Intake Replacement

Palestine State Fish Hatchery

DATE: APRIL 15, 2011

Elizabeth, West Virginia

HDR Project No.
82972

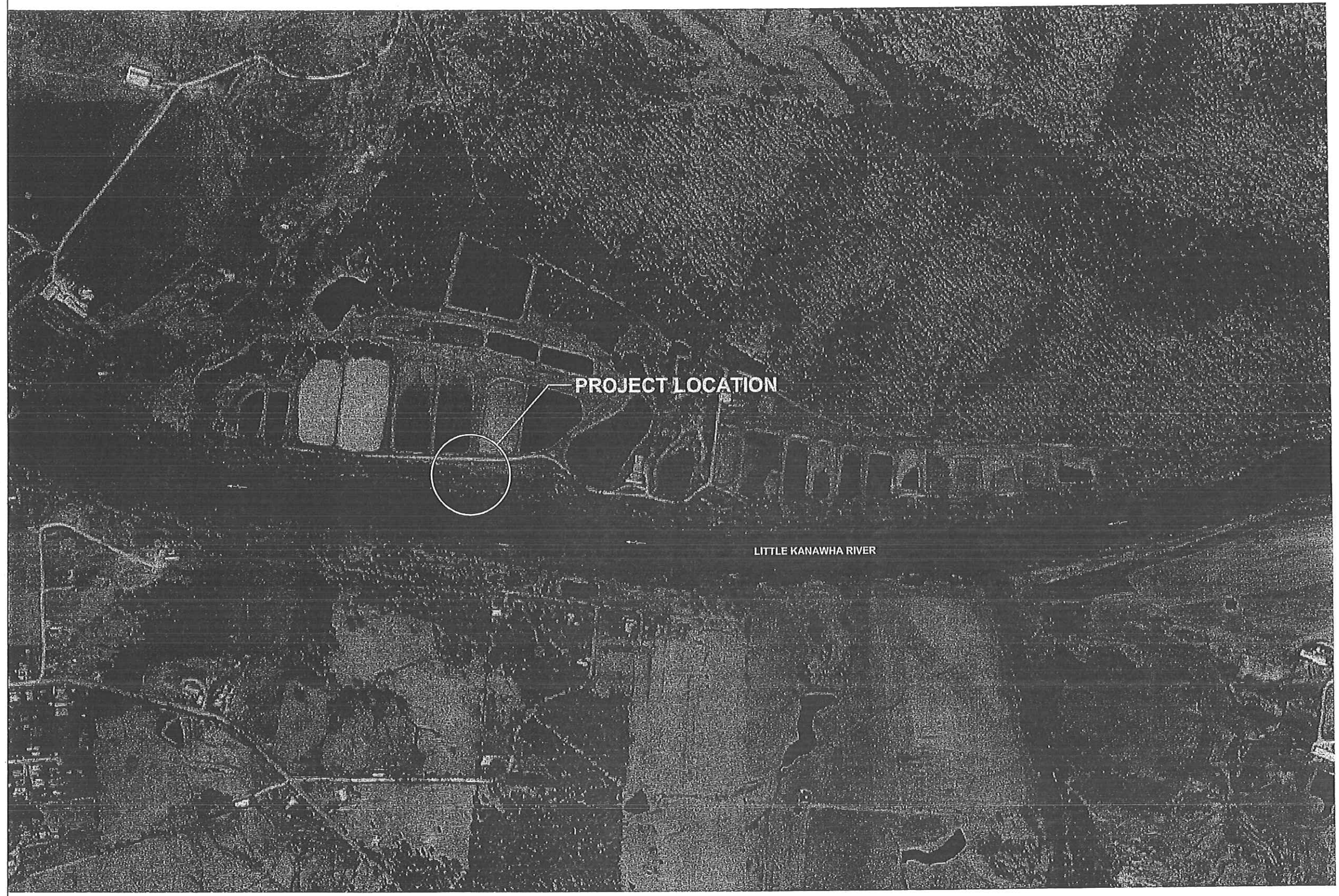
INDEX OF DRAWINGS

GENERAL

- G-1 COVER SHEET AND INDEX
- G-2 AERIAL PHOTOGRAPH
- C-1 GENERAL SITE PLAN AND BORING LOCATIONS AND EROSION CONTROL
- CP-1 SITE PIPING & PUMP PLAN & SCHEDULE
- CP-2 INTAKE STRUCTURE PLAN, SECTION & DETAILS
- CP-3 INTAKE STRUCTURE PARTIAL SITE PLAN AND SECTION
- E-1 SITE ELECTRICAL PLAN
- E-2 ELECTRICAL DETAILS



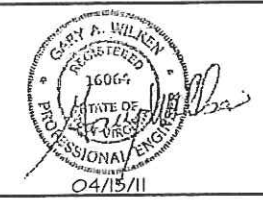
BID DOCUMENTS



HDR Engineering, Inc.

2	04/15/11	BID DOCUMENTS
1	12/09/10	95% SUBMITTAL
ISSUE	DATE	DESCRIPTION

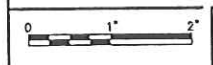
PROJECT MANAGER	TLM
DESIGNED BY	JB
DRAWN BY	JB
CHECKED BY	LP
PROJECT NUMBER	82973



PUMP AND INTAKE REPLACEMENT
Palestine State Fish Hatchery

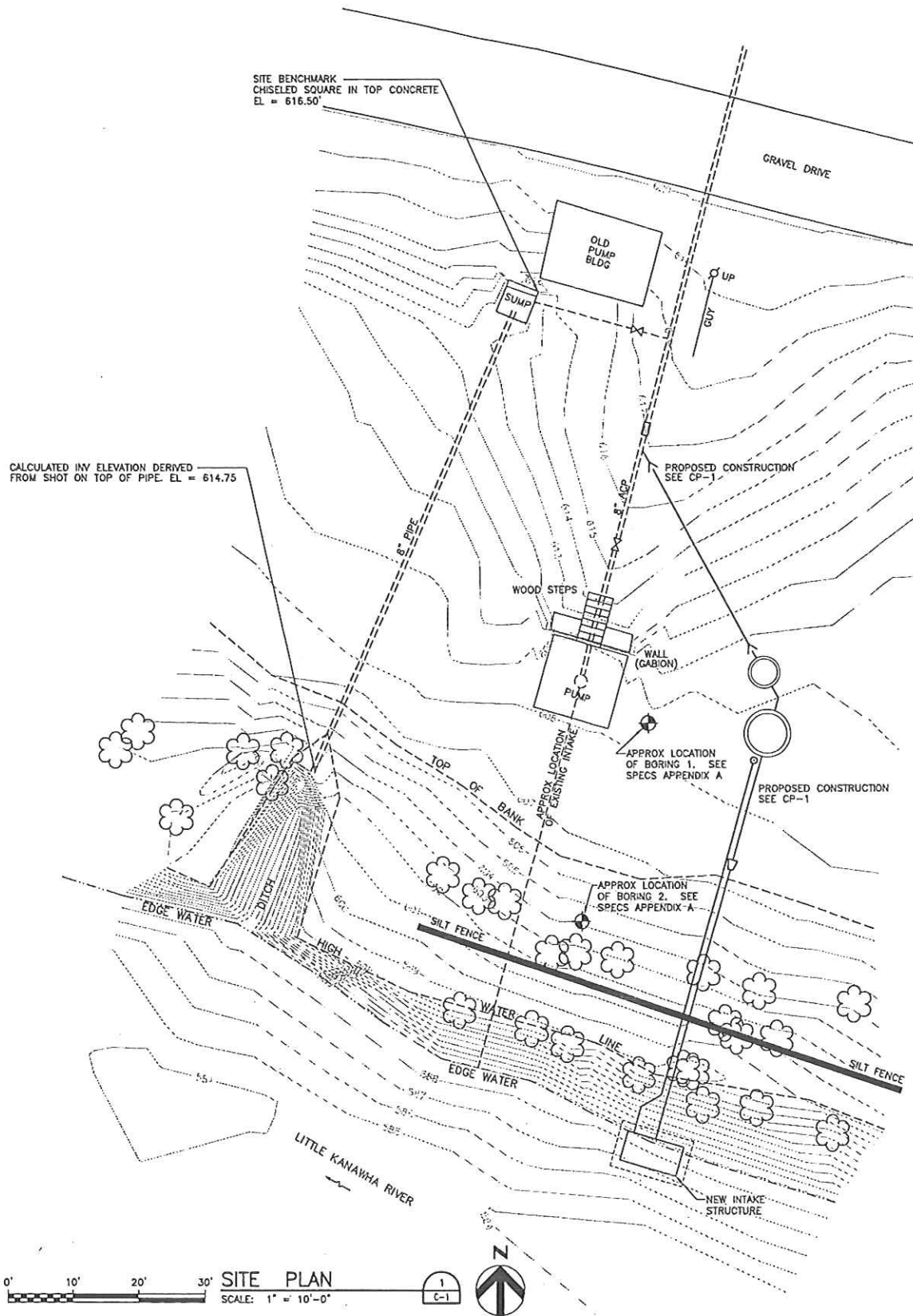
Elizabeth, West Virginia

AERIAL PHOTOGRAPH



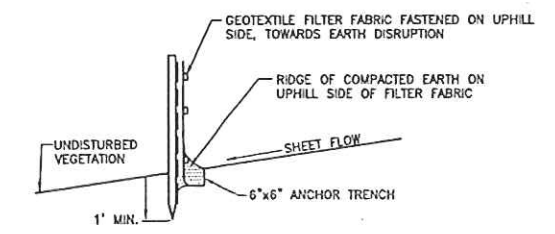
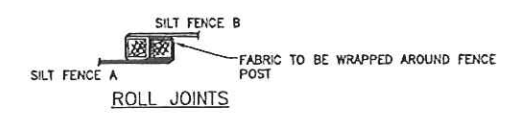
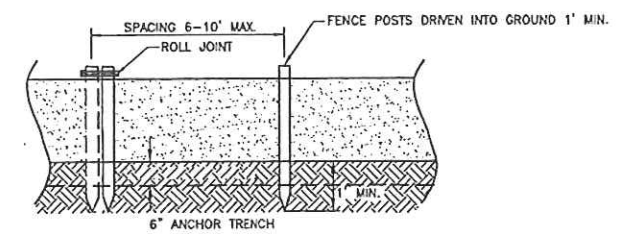
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SCALE	1" = 200'-0"

SHEET
G-2



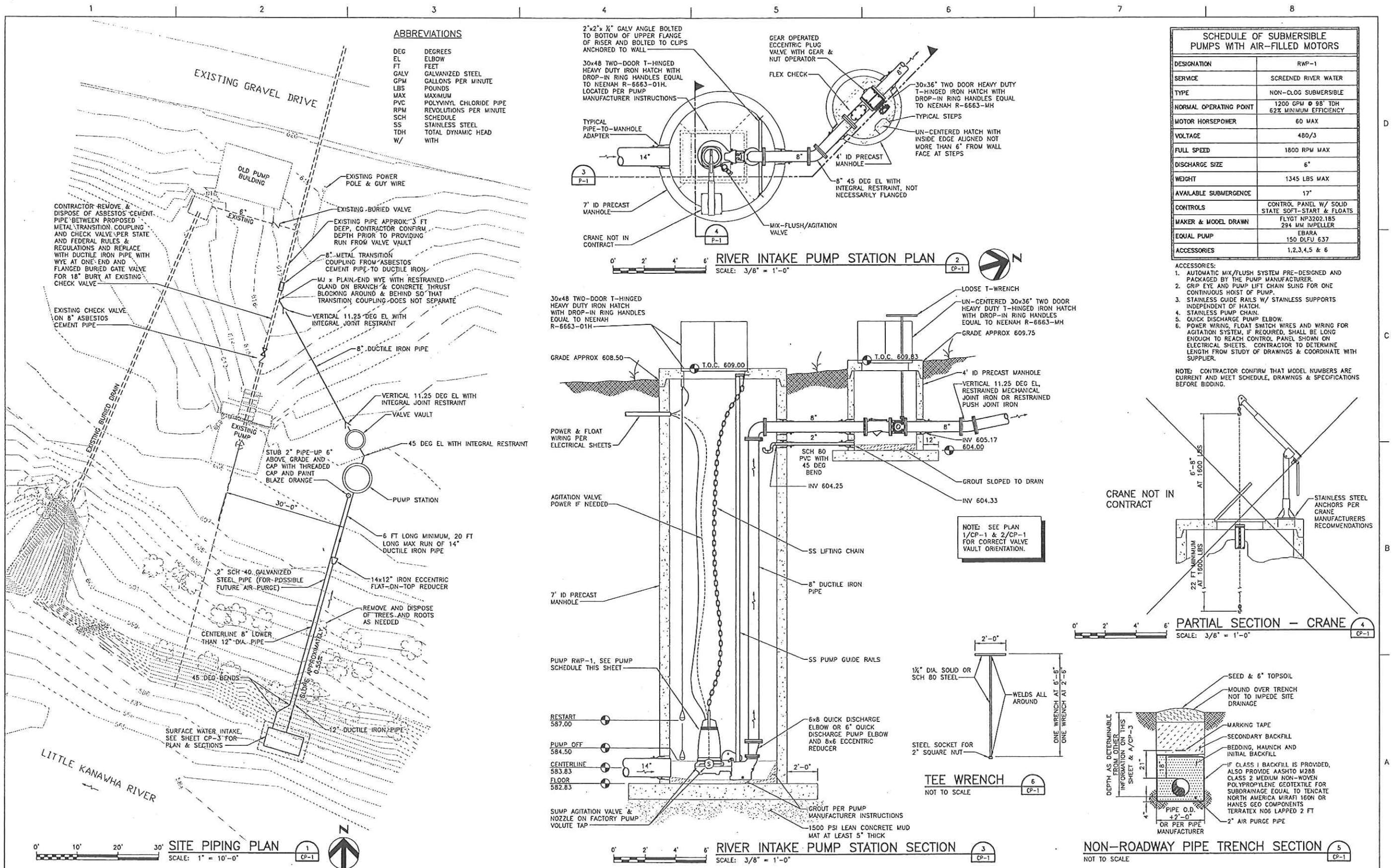
NOTES:
 BORINGS LOCATIONS WERE NOT EVIDENT AT TIME OF SURVEY
 LOCATIONS SHOWN ARE APPROXIMATE
 HORIZONTAL COORDINATES ARE ASSUMED
 SITE ELEVATIONS DETERMINED BY GPS OBSERVATION
 UNABLE TO DETERMINE DIRECT INVERT ELEVATION
 OF PIPE COMING OUT OF PUMP. INVERT SHOWN IS CALCULATED
 FROM A SHOT ON TOP OF PIPE.
 ALTHOUGH A SEARCH WAS MADE, THE INTAKE
 STRUCTURE COULD NOT BE LOCATED

- INDICATES TREE OVER 8" IN DIA.
- WATER VALVE
- UTILITY POLE
- BORING LOCATION HOLE
- EG EXISTING GROUND
- EW EDGE WATER
- EC EDGE CONCRETE



SILT FILTER FENCE
 NOT TO SCALE

							PUMP AND INTAKE REPLACEMENT. Palestine State Fish Hatchery Elizabeth, West Virginia	GENERAL SITE PLAN AND BORING LOCATIONS AND EROSION CONTROL PLAN			
	PROJECT MANAGER	TLM							FILENAME	00C-1.dwg	SHEET
	DESIGNED BY	JB							SCALE	1" = 10'-0"	C-1
	DRAWN BY	JB									
	CHECKED BY	LP									
2	04/15/11	BID DOCUMENTS				PROJECT NUMBER	B2973				
1	12/09/10	95% SUBMITTAL									
ISSUE	DATE	DESCRIPTION									

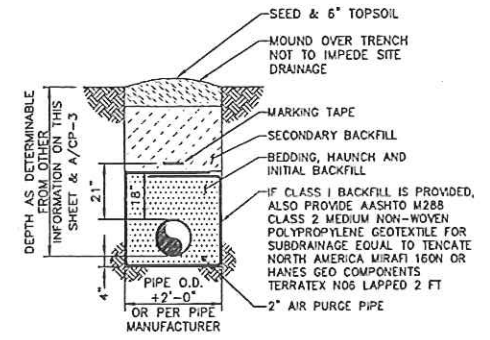
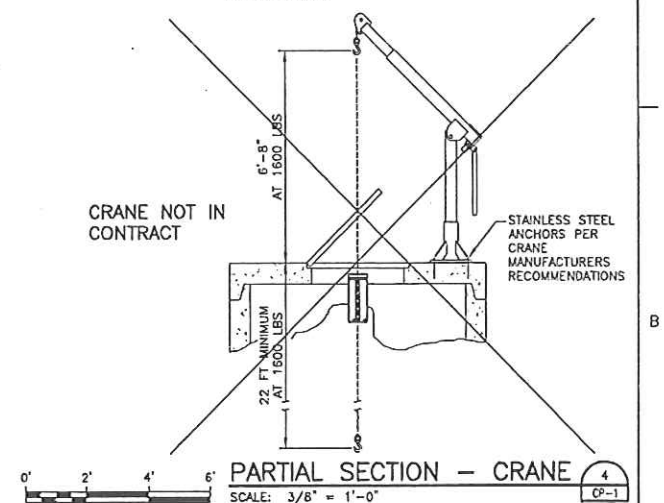


SCHEDULE OF SUBMERSIBLE PUMPS WITH AIR-FILLED MOTORS	
DESIGNATION	RWP-1
SERVICE	SCREENED RIVER WATER
TYPE	NON-CLOG SUBMERSIBLE
NORMAL OPERATING POINT	1200 GPM @ 88' TDH 62% MINIMUM EFFICIENCY
MOTOR HORSEPOWER	60 MAX
VOLTAGE	480/3
FULL SPEED	1800 RPM MAX
DISCHARGE SIZE	6"
WEIGHT	1345 LBS MAX
AVAILABLE SUBMERGENCE	17'
CONTROLS	CONTROL PANEL W/ SOLID STATE SOFT-START & FLOATS
MAKER & MODEL DRAWN	FLYGT NP302.185 294 MW PUMPELLER
EQUAL PUMP	EBARA 150 DIFU 637
ACCESSORIES	1,2,3,4,5 & 6

ACCESSORIES:

1. AUTOMATIC MIX/FLUSH SYSTEM PRE-DESIGNED AND PACKAGED BY THE PUMP MANUFACTURER.
2. GRIP EYE AND PUMP LIFT CHAIN SLUNG FOR ONE CONTINUOUS HOIST OF PUMP.
3. STAINLESS STEEL GUIDE RAILS W/ STAINLESS SUPPORTS INDEPENDENT OF HATCH.
4. STAINLESS PUMP CHAIN.
5. QUICK DISCHARGE PUMP ELBOW.
6. POWER WARMING, FLOAT SWITCH Wires AND WIRING FOR AGITATION SYSTEM, IF REQUIRED, SHALL BE LONG ENOUGH TO REACH CONTROL PANEL SHOWN ON ELECTRICAL SHEETS. CONTRACTOR TO DETERMINE LENGTH FROM STUDY OF DRAWINGS & COORDINATE WITH SUPPLIER.

NOTE: CONTRACTOR CONFIRM THAT MODEL NUMBERS ARE CURRENT AND MEET SCHEDULE, DRAWINGS & SPECIFICATIONS BEFORE BIDDING.




NON-ROADWAY PIPE TRENCH SECTION

NOT TO SCALE

5
CP-1

SITE PIPING & PUMP PLAN & SCHEDULE

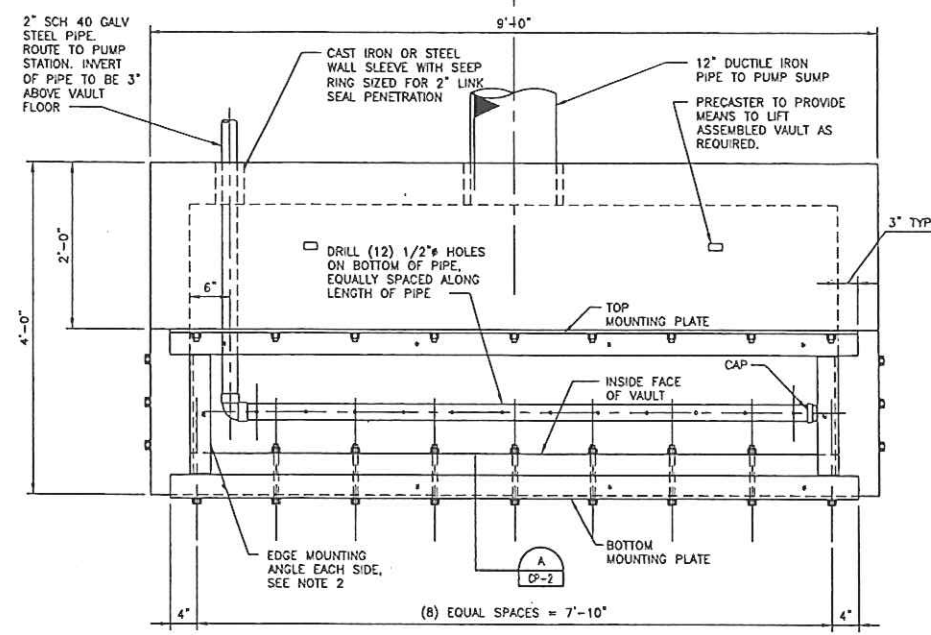


0 1" 2"

FILENAME	DOCF-01.dwg
SCALE	VARIES

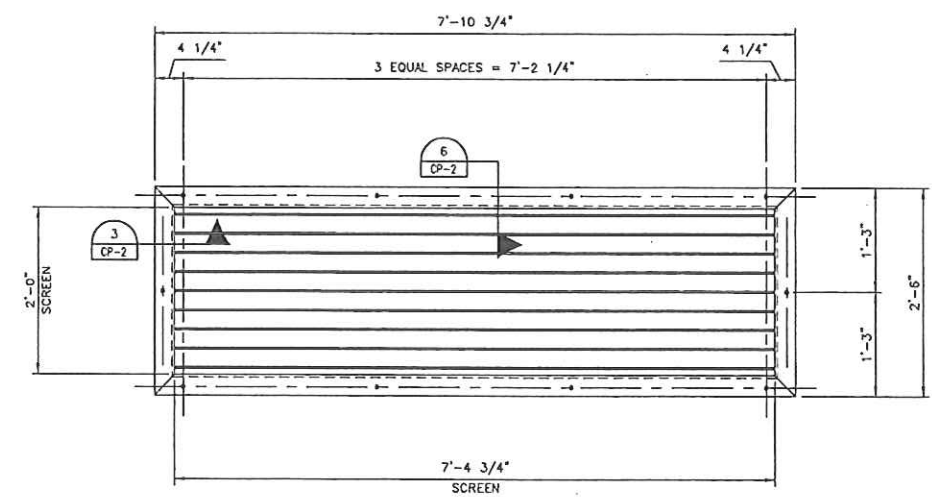
SHEET

CP-1



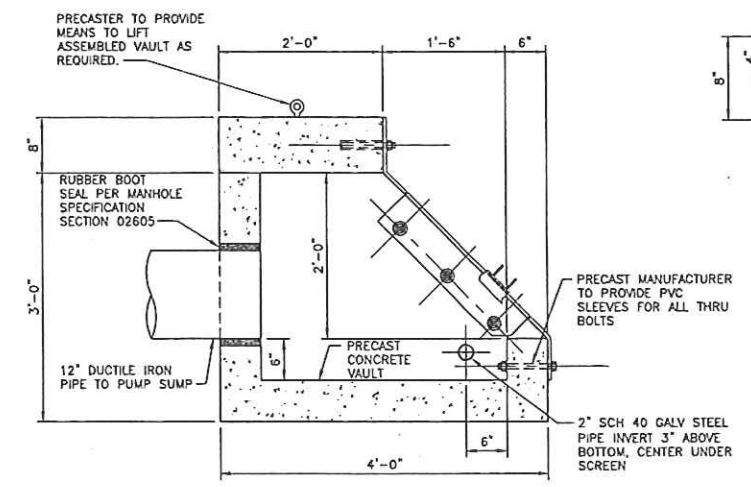
INTAKE PLAN
SCALE: 1"=1'-0"

- NOTES:**
1. CENTER SCREEN OVER MOUNTING PLATES AND ANGLES. DRILL AND TAP MOUNTING PLATES AND ANGLES IN FIELD FOR 3/4" SS BOLTS TO MATCH SCREEN ASSEMBLY PERIMETER HOLES. SECURE SCREEN TO MOUNTING PLATES AND ANGLES WITH 3/4" SS BOLTS AND SS SPLIT WASHERS.
 2. FIELD CUT EDGE MOUNTING ANGLES TO ATTAIN END CLEARANCES WITH TOP AND BOTTOM MOUNTING PLATES AS SHOWN.
 3. VAULT SHALL BE DESIGNED FOR A MAXIMUM LOADING OF 1600 LB/SF
 4. ALL MOUNTING PLATES SHALL BE 304 SS.

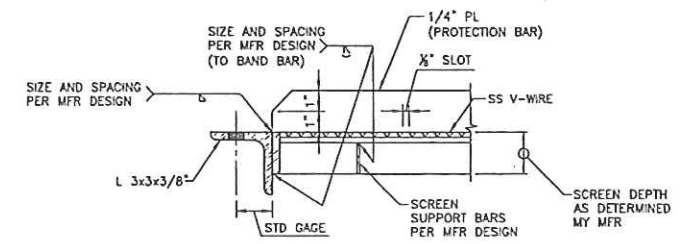


SCREEN PLAN
SCALE: 1"=1'-0"

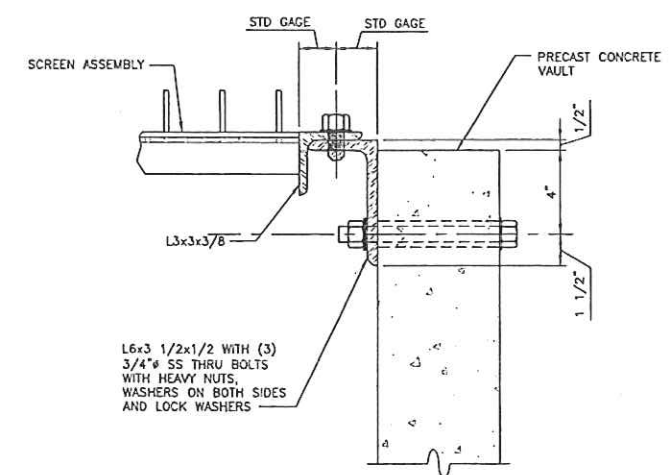
- NOTES:**
1. (1) SCREEN ASSEMBLY REQUIRED.
 2. SPACING OF V-WIRE IS 1/8" CLEAR.
 3. SCREEN SHALL BE DESIGNED FOR THE LOADING CONDITIONS SHOWN IN DETAIL 5, THIS SHEET.
 4. SIZE AND SPACING OF SUPPORT RODS AND BARS PER MANUFACTURER'S DESIGN.
 5. ALL SCREEN COMPONENTS SHALL BE CONSTRUCTED WITH STAINLESS STEEL MATERIALS.



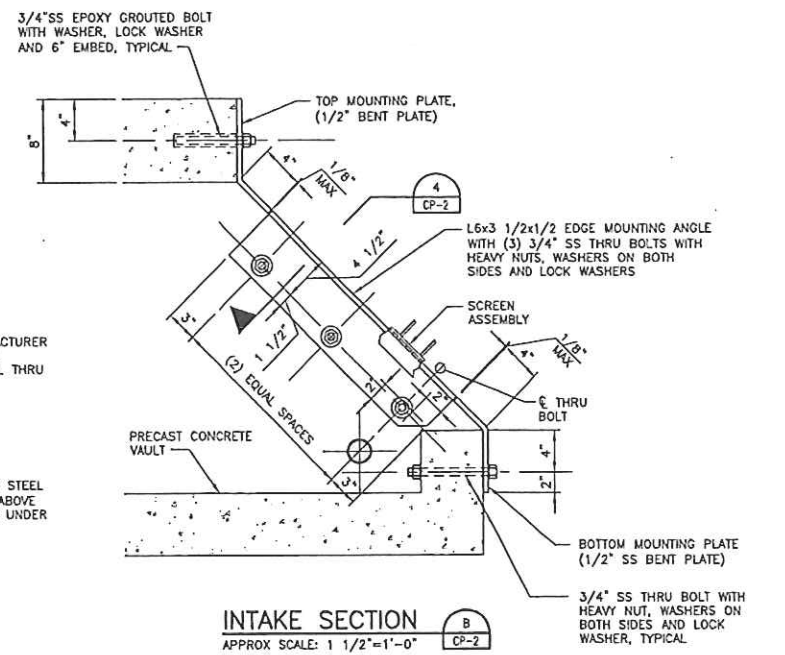
INTAKE SECTION
APPROX SCALE: 1"=1'-0"



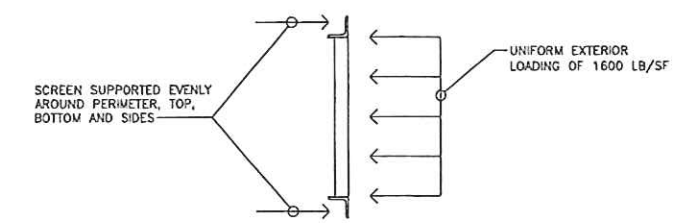
SCREEN DETAIL
SCALE: 1"=1'-0"



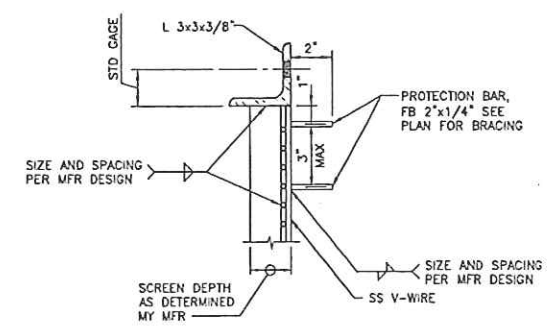
SCREEN DETAIL
SCALE: 3"=1'-0"



INTAKE SECTION
APPROX SCALE: 1 1/2"=1'-0"



SCREEN LOADING DETAIL
NTS

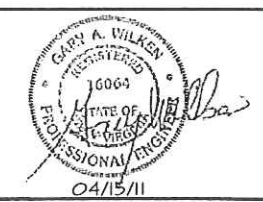


SCREEN DETAIL
SCALE: 3"=1'-0"



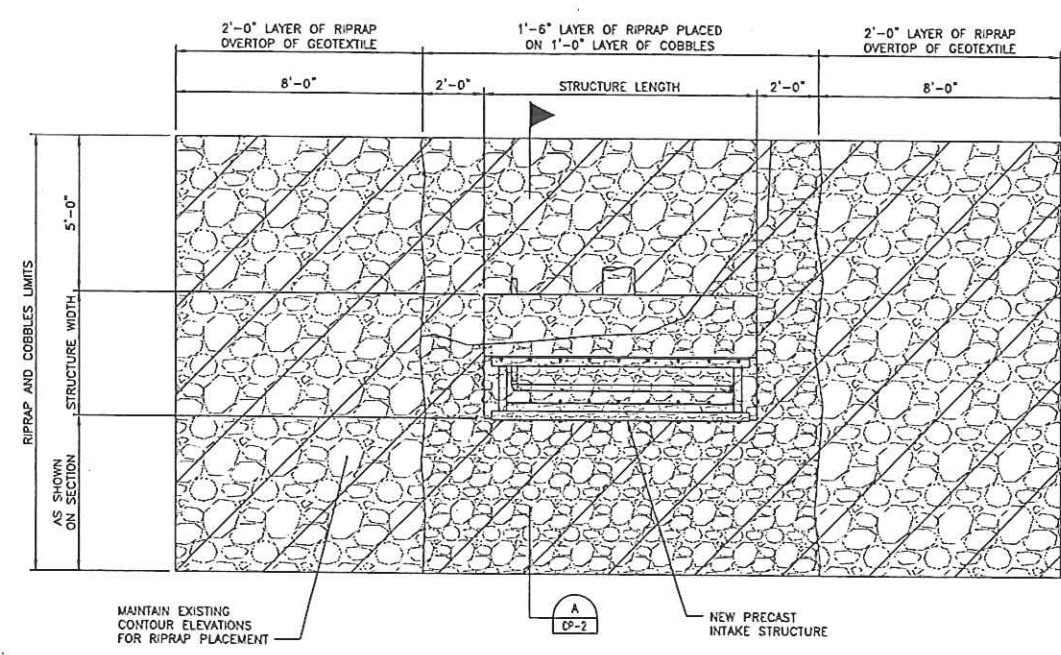
ISSUE	DATE	DESCRIPTION
2	04/15/11	BID DOCUMENTS
1	12/09/10	95% SUBMITTAL

PROJECT MANAGER	TLM
DESIGNED BY	LP
DRAWN BY	JC
CHECKED BY	TT
PROJECT NUMBER	82973



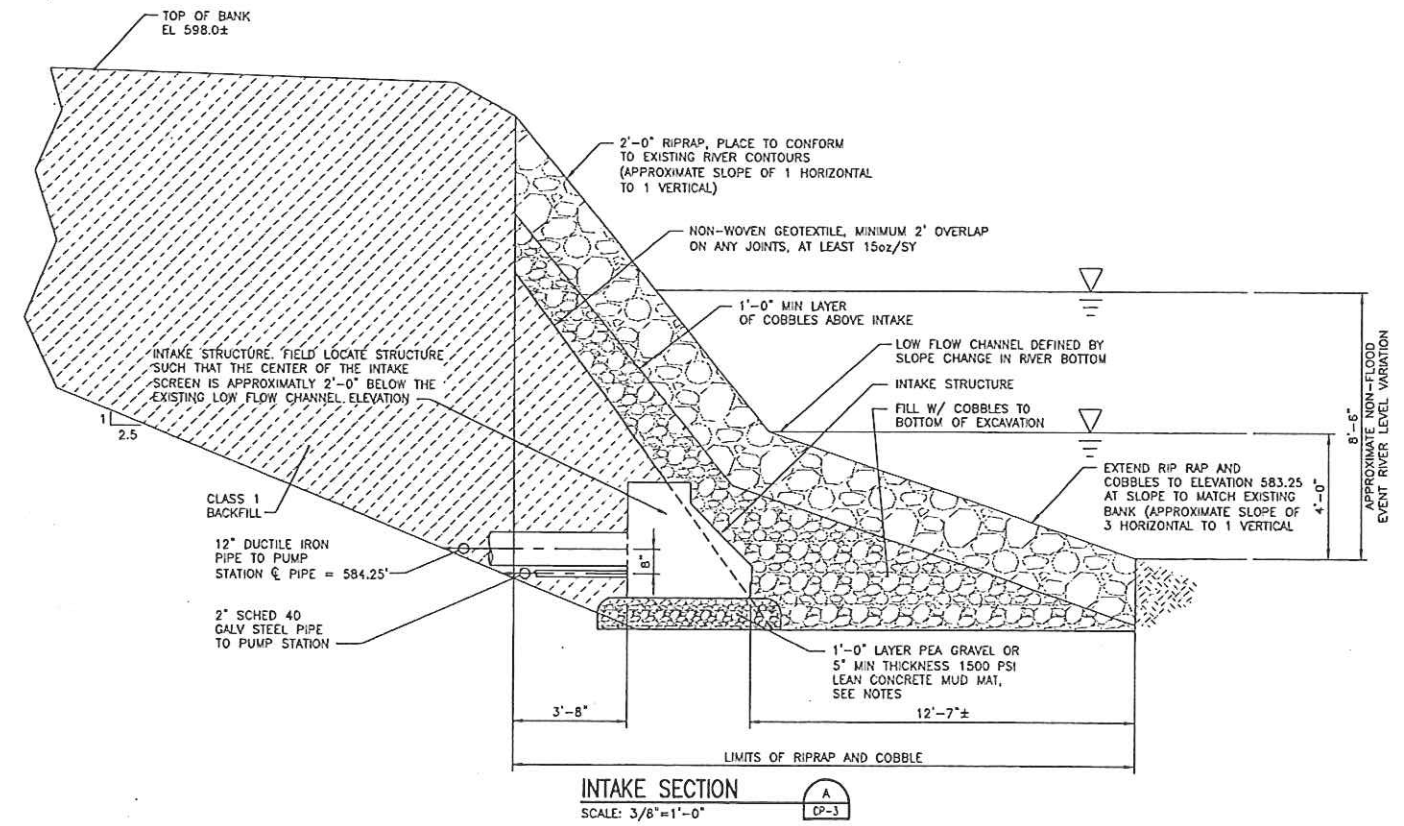
PUMP AND INTAKE REPLACEMENT
Palestine State Fish Hatchery
Elizabeth, West Virginia

INTAKE STRUCTURE PLAN, SECTION & DETAILS	
FILENAME	00CP-02.dwg
SCALE	AS NOTED
SHEET	CP-2



PARTIAL PLAN -
INTAKE STRUCTURE
SCALE: 3/8"=1'-0"

- NOTES:
1. AT CONTRACTOR'S OPTION THE INTAKE MAY BE INSTALLED WITH OR WITHOUT A COFFER DAM.
 2. IF A COFFER DAM IS USED THE INTAKE STRUCTURE SHALL BE INSTALLED ON 6" THICK LEAN CONCRETE MUD MAT. FOLLOW SPECIFICATIONS FOR COFFER DAMMING AND DEWATERING IN THE PROJECT SPECIFICATIONS.
 3. IF INSTALLED IN THE WET (WITHOUT A COFFER DAM) INSTALL INTAKE STRUCTURE ON 12" LAYER OF UNIFORMLY GRADED 3/8" PEA GRAVEL.
 4. PROVIDE TEMPORARY SHEETING AND SHORING SYSTEMS FOR EXCAVATION PER GEOTECHNICAL EXPLORATION AND ENGINEERING ANALYSIS REPORT

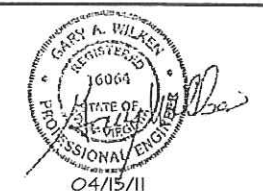


INTAKE SECTION
SCALE: 3/8"=1'-0"



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2	04/15/11	BID DOCUMENTS
1	12/09/10	95% SUBMITTAL

PROJECT MANAGER	TLM
DESIGNED BY	LP
DRAWN BY	JC
CHECKED BY	TT
PROJECT NUMBER	82973



PUMP AND INTAKE REPLACEMENT
Palestine State Fish Hatchery
Elizabeth, West Virginia

INTAKE STRUCTURE
PARTIAL SITE PLAN AND SECTION



FILENAME	00CP-03.dwg
SCALE	AS NOTED

SHEET
CP-3

TIMING RELAY SCHEDULE

- T1 INTERVAL-ON TIMING RELAY, 6-600 SECOND ADJUSTABLE TIME DELAY, SET AT 360 SECONDS (6 MINUTES)
- T2 DELAY-ON-OPERATE TIME DELAY RELAY, 6-600 SECOND ADJUSTABLE TIME DELAY, SET AT 300 SECONDS (5 MINUTES)

NOTES:

- ALL INDICATOR LAMPS SHALL BE PUSH-TO-TEST LED TYPE.
- ENCLOSURE COVER SHALL BE SECURED WITH LOCKABLE QUICK-RELEASE LATCHES.
- SUBMERSIBLE PUMP PROTECTION WIRING SHOWN FOR BIDDING PURPOSES ONLY. PROVIDE WIRING AND CONNECTIONS PER MANUFACTURER'S WIRING DIAGRAM.
- LOW WATER CUT-OFF (LWCO) OPERATION:
 - UNDER NORMAL CONDITIONS, LWCO FLOAT SWITCH CONTACT IS CLOSED AND PUMP OPERATES CONTINUOUSLY.
 - UPON LOW WATER CONDITION, LWCO FLOAT SWITCH OPENS, STOPPING PUMP.
 - WHEN WATER LEVEL IN SUMP RECOVERS, LWCO FLOAT SWITCH CLOSURES, ACTIVATING TIMING RELAY T2, WHICH PREVENTS PUMP FROM STARTING UNTIL TIME DELAY EXPIRES.
 - PUMP SHALL AUTOMATICALLY RESTART AFTER LOW WATER CONDITION. LWCO INDICATOR LAMP SHALL REMAIN LIT CONTINUOUSLY UNTIL RESET BUTTON IS PRESSED. IT IS NOT REQUIRED TO PRESS RESET BUTTON TO RESTART PUMP.
 - UPON INITIAL POWER UP OR AFTER POWER OUTAGE, TIMING RELAY T1 SHALL OVERRIDE LWCO RESTART TIME DELAY RELAY T2.

