

Board of County Commissioners

## PURCHASE ORDER

PO Number: M00000114783

Orange County, Florida  
Telephone (407) 836-5635

### STANDARD

ABOVE PURCHASE ORDER NUMBER MUST APPEAR  
ON ALL INVOICES, BILLS OF LADING, PACKAGES  
AND CORRESPONDENCE.

**Invoice To:** Fiscal & Operational Support Division  
4200 S John Young Parkway  
Phone 407-836-7900  
Orlando, FL 32839  
**Public Works Department**

Prcu.Id: 2459514  
Date: 05/23/2024 Page: 1 of 1

**Ship To:** Roads And Drainage Division  
Conf: NO

4200 S. John Young Prkwy, 3rd Fl  
Phone (407) 836-7900  
Orlando, FL 32839  
Dalhia Frederick  
407-836-8091

Vendor Number: 64735  
Contact: BILL RICE  
Vendor: THALLE CONSTRUCTION CO INC  
900 NC HWY 86 N

HILLSBOROUGH, NC 27278-8226  
919-245-1490

Delivery Date: 09/30/2024  
Reference: STANDARD  
Authorized by: Rolando Melo  
FOB: FOB Dest, Freight Prepaid  
TOTAL: \$610,948.76

Award Date:

Award Amount:

LINE NO	QUANTITY ACCOUNTING LINE	UNIT ACCOUNTING LINE	DESCRIPTION	ACCOUNTING LINE AMOUNT	UNIT COST	TOTAL COST
1	610948.76000	EA	2024 Hurricane Season Pumping Support Orlo Vista Flood Mitigation Construction Project  Estimated Total Cost: \$610,948.76.  Submitted by: Liliana Ramirez, Assistant Project Manager, Stormwater Management Division 407-836-7744.  BCC Approved Date: May 21, 2024 BCC Approved Amount: \$610,948.76  RQSOC NO: Q00000142518  1023 072 2753 6330		1.000000	610,948.76
TOTAL:						\$610,948.76

#### SPECIAL INSTRUCTIONS

THIS ORDER IS SUBJECT TO THE TERMS AND  
CONDITIONS ATTACHED HERETO

VENDOR COPY

AUTHORIZED SIGNATURE

Rev.4/2022

Suppliers are cautioned to be vigilant on receipt of orders and/or order inquiries on behalf of Orange County, Florida. If you are the recipient of an unsolicited order, or suspect fraudulent activity, email Procurement@OCFL.net or phone (407) 836-5635 to verify the authenticity of the request.



February 12, 2025

Orange County  
Public Works Dept. Stormwater Management Division  
Attention: Liliana Ramirez  
4200 S John Young Parkway Orlando FL 32839

**Letter No. 009**

**Subject: RCO-008A-Price Proposal to Tie In Two 12" Pumps to the Existing Pump Station**

Dear Mrs. Ramirez:

Based on field discussions and expected procurement delays related to our proposal in RCO-008, we have revised our proposal to tie in the discharge pipes of the two 12" pumps at the West Pond to the existing 30" spare discharge port at the existing pump station. Please note that this option is slightly cheaper than our original proposal in RCO-008, and the required materials are available sooner. Please review and let us know if this proposal is acceptable as soon as possible so we can release these materials for delivery.

Additionally, as requested, please find attached Thalle's pricing proposal to provide additional pumping from December 2024 through January 2025. This proposal is to keep the two each 12" pumps, and piping currently onsite from the Hurricane Season Pumping Proposal, additional erosion control materials and labor to maintain/fuel the pumps during our normal work week to lower and maintain the West Pond water at elevation 62.00+-.

Both proposals is a lump sum proposal in the amount of \$216,561.00.

Should you have any questions or require any additional information, please do not hesitate to contact me at your convenience.

Regards,

 Eli Cortes  
Digitally signed by Eli Cortes  
DN: C=US,  
E=ecortes@thalle.com, O=Thalle  
Construction, CN=Eli Cortes  
Date: 2025.02.14 07:22:42-05'00'

Eli Cortes Robles  
Project Engineer  
**Thalle Construction Co., Inc.**

Cc:CSEI- V.Rook  
Thalle- C. Haverstrom  
Thalle- Bill Miller  
file



# RCO-008A-F&I 12" Discharge Piping and Tie in to Existing Pump Station

**OWNER**

Orange County  
Public Works Dept. Stormwater Management Division  
Attention: Liliana Ramirez  
4200 S John Young Parkway Orlando FL 32839

**PROPOSAL BY**

Thalle Construction Co.  
900 NC 86 North  
Hillsborough NC 27278

BM

Contract No.

Reference:

Date:

2/12/2025

Description:

RCO-008A-F&amp;I 12" Discharge Piping and Tie in to Existing Pump Station &amp; Daily Pumping

**CONTRACTOR'S PROPOSAL****DESCRIPTION****AMOUNT****Direct Costs**

Labor	\$11,440.00
Material	\$137,679.74
Equipment	\$29,755.24
Subcontract	\$8,000.00

Total Direct Costs \$ 186,874.98

Home Office Overhead @ 0.00% \$ -

Subtotal \$ 186,874.98

Margin 15.00% \$ 28,031.25

Subtotal \$ 214,906.23

Bond 0.77% \$ 1,654.78

Subtotal \$ 216,561.00

Maintenance Pumping for Elevation 62+- Direct Cost of Additional Work \$ 216,561.00

Total Cost \$ 216,561.00

**Contractor's Certification:**

I certify this estimate is made in good faith, and the supporting documentation is accurate and complete to the best of my knowledge and belief.

Eli Cortes  
Eli Cortes Robles  
Project Engineer



2/12/2025

Date



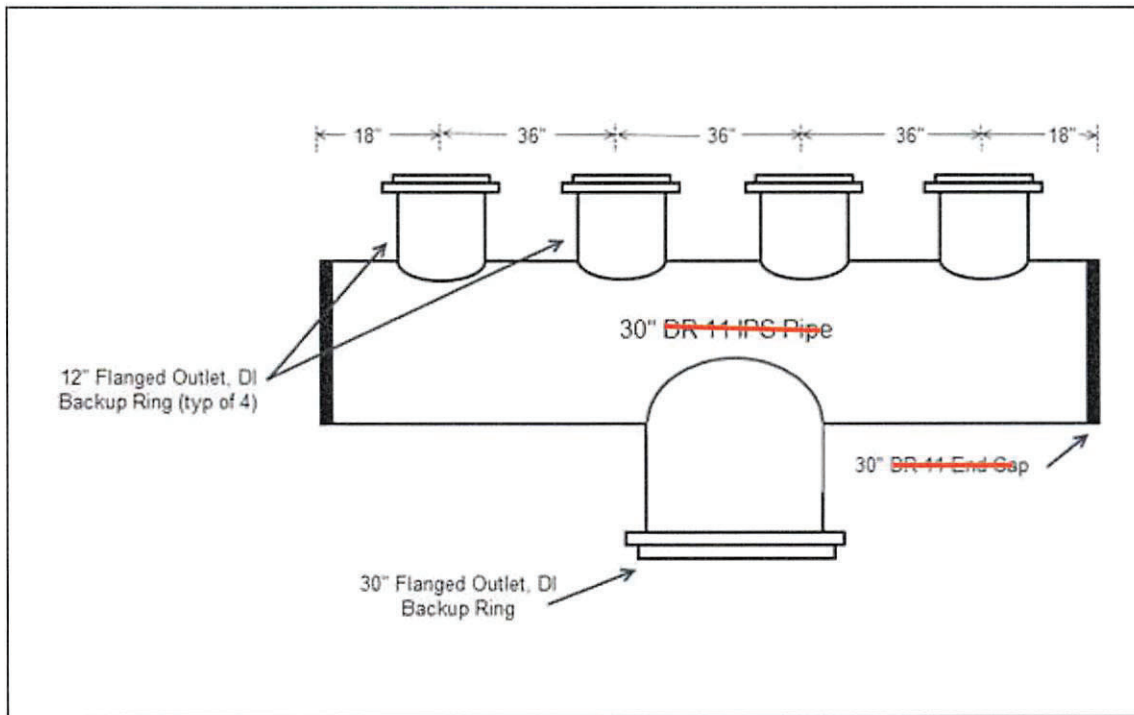


**COST ESTIMATE DETAIL SHEET**

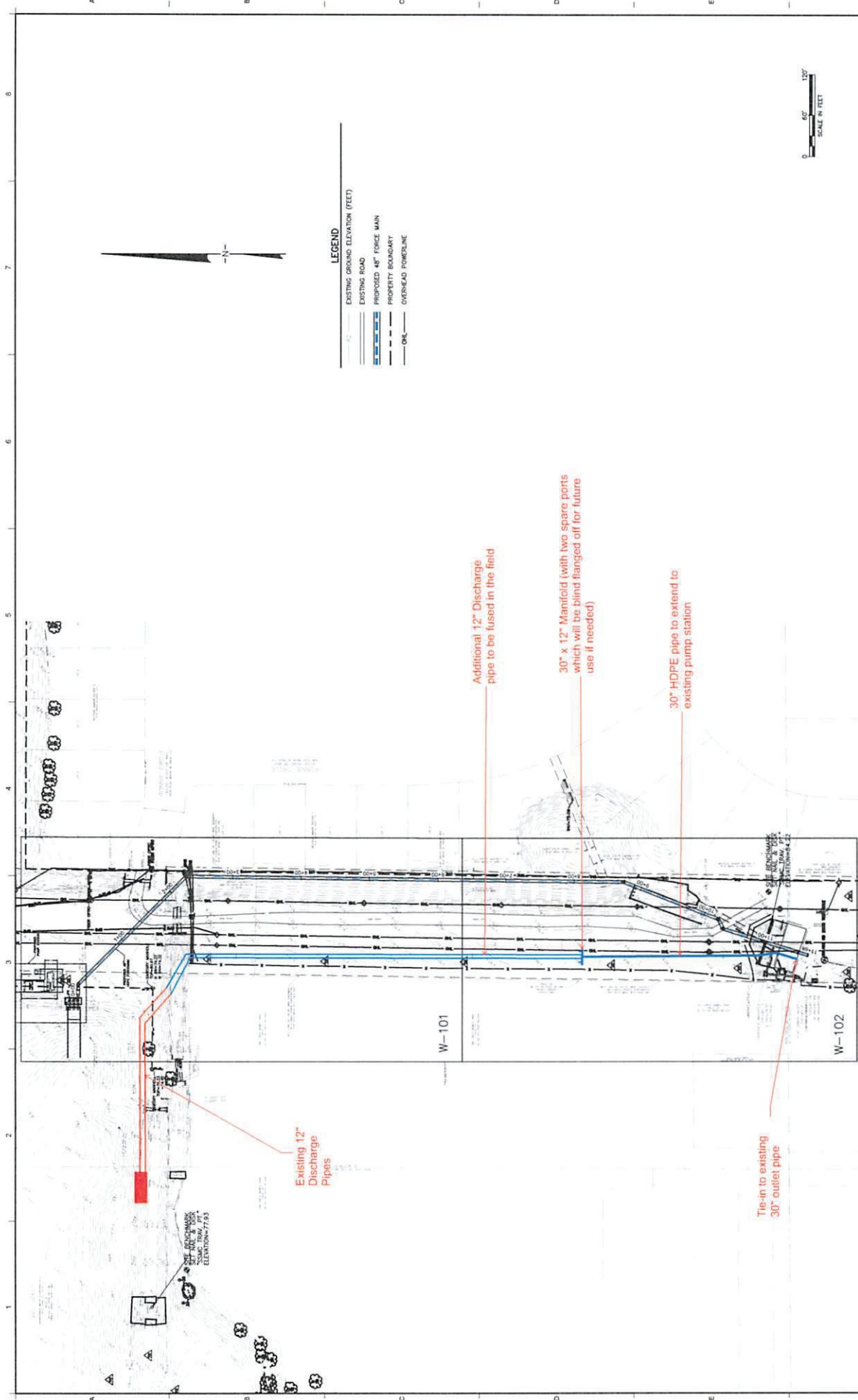
Date: February 12, 2025  
CE#  
Estimator: BM  
File: 00  
Page: 2

DESCRIPTION: RCO-008A-F&I 12" Discharge Piping and Tie in to Existing Pump Station

	Factual (F) Judgeme ntal (J)	QTY	UNIT	RATE	TYPE	LABOR	MATERIAL	EQUIPMENT	SUBCONTRACT	SUBTOTALS
<b>Labor Costs</b>										
3.00 Labor to Set up Pumps and Discharge Piping	F	40	Hours	\$20.00	L	\$2,400.00	\$0.00	\$0.00	\$0.00	\$2,400.00
3.00 Labor to Set up Check Dams E&S Controls	F	40	Hours	\$20.00	L	\$2,400.00	\$0.00	\$0.00	\$0.00	\$2,400.00
Sum										<b>\$4,800.00</b>
<b>Equipment</b>										
1.00	F				E	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
1.00	F				E	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
1.00	F				E	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
1.00	F				E	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
1.00	F				E	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
1.00	F				E	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
1.00	F				E	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Sum										<b>\$0.00</b>
<b>Material C</b>										
1.00 12" HDPE Pipe and Fittings	F	1	LS	\$19,810.30	M	\$0.00	\$19,810.30	\$0.00	\$0.00	\$19,810.30
1.00 30" DIP Pipe Manifold	F	1	LS	\$41,842.44	M	\$0.00	\$41,842.44	\$0.00	\$0.00	\$41,842.44
1.00 Delivery Fee	F	1	LS	\$4,000.00	M	\$0.00	\$4,000.00	\$0.00	\$0.00	\$4,000.00
1.00 Alum for Turbidity Control	F	20,000	gallons	\$2.00	M	\$0.00	\$40,000.00	\$0.00	\$0.00	\$40,000.00
1.00 Additional Turbidity Curtain	F	1,000	LF	\$14.00	M	\$0.00	\$14,000.00	\$0.00	\$0.00	\$14,000.00
Sum										<b>\$119,652.74</b>
<b>Subcontract Costs</b>										
1.00 Daily Rate for HDPE Fusion	F	2	Days	\$4,000.00	S	\$0	\$0	\$0	\$8,000	\$8,000
Sum										<b>\$8,000</b>
<b>COST:</b>						<b>\$4,800.00</b>	<b>\$119,652.74</b>	<b>\$0.00</b>	<b>\$8,000.00</b>	<b>\$132,452.74</b>



ALL MATERIALS IN MANIFOLD TO  
BE 30" DIP

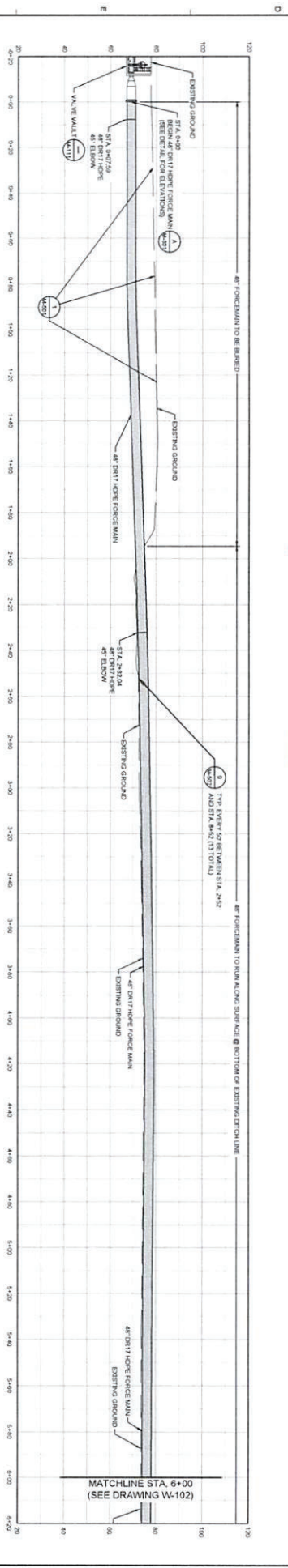
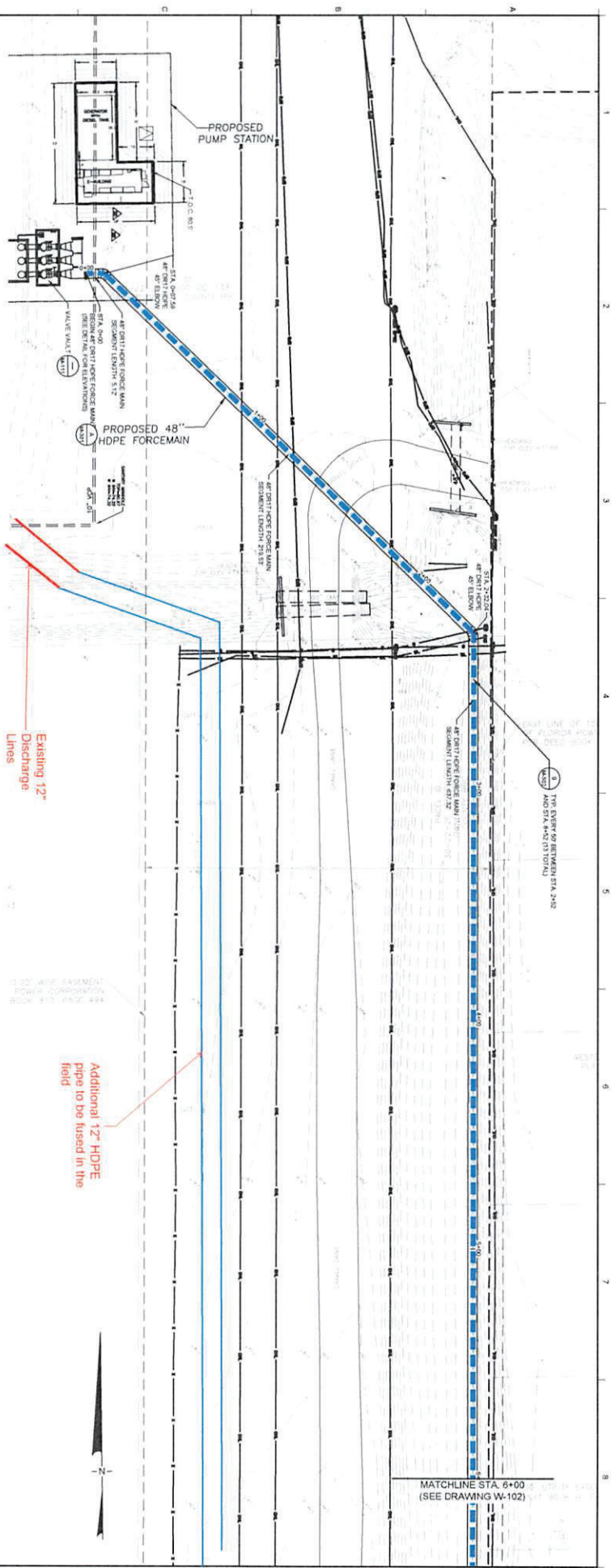


- LEGEND**
- EXISTING GROUND ELEVATION (FEET)
  - EXISTING ROAD
  - PROPOSED 48\"/>



DATE: FEBRUARY 2022		PROJECT NO.: F00259		FILE: F00259_A-27		DRAWING NO.: V-101	
DESIGNED BY: [Signature]		CHECKED BY: [Signature]		APPROVED BY: [Signature]		DATE: 2/25/2022	
TITLE: ORLO VISTA FLOOD MITIGATION DESIGN		PROJECT: ORANGE COUNTY, ORLANDO, FLORIDA		SHEET: 4		TOTAL SHEETS: 8	
DESIGNER: [Signature]		DRAWN BY: [Signature]		CHECKED BY: [Signature]		APPROVED BY: [Signature]	
SCALE: AS SHOWN		SHEET NO.: 4		TOTAL SHEETS: 8		DATE: 2/25/2022	

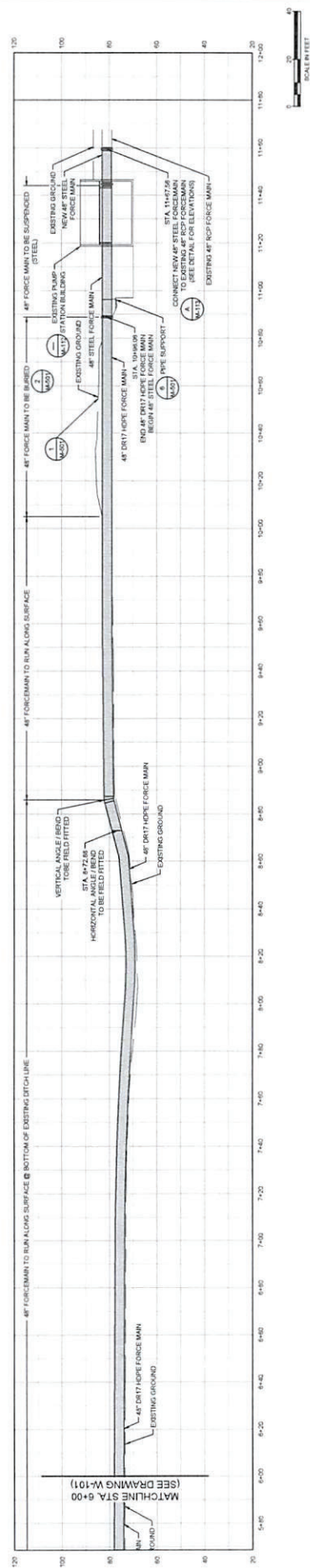
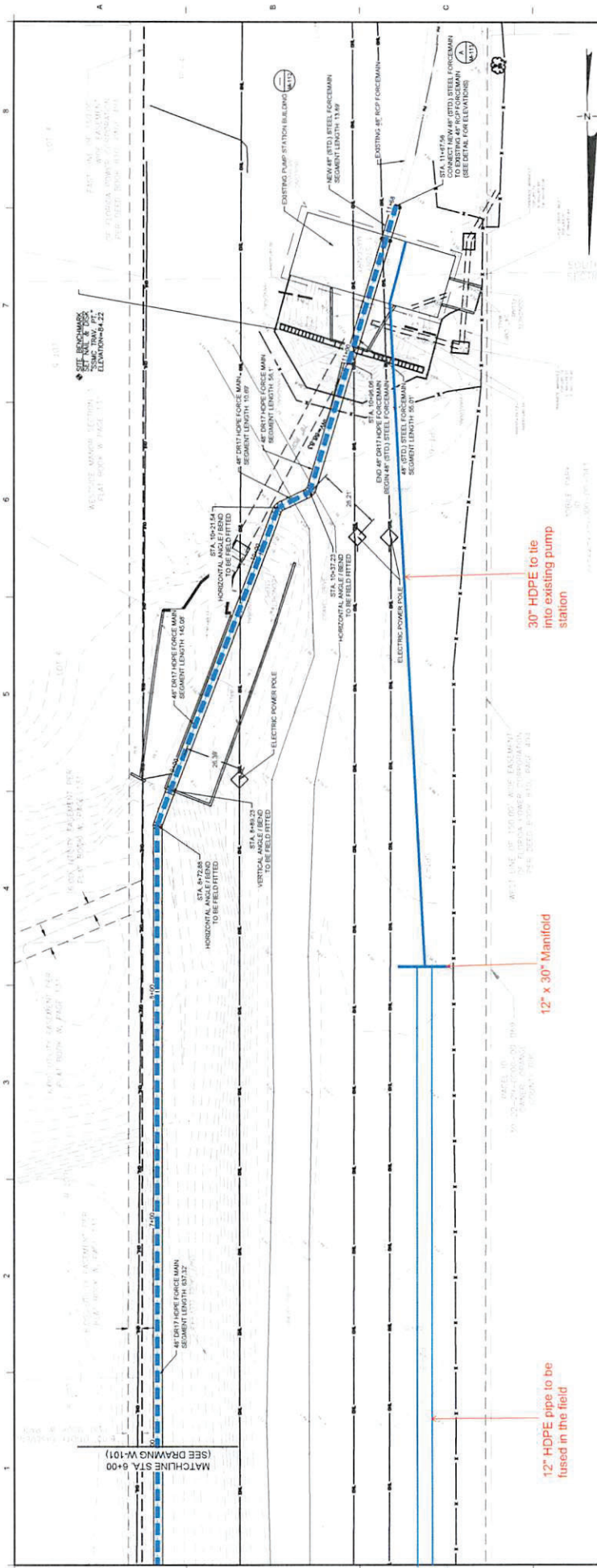


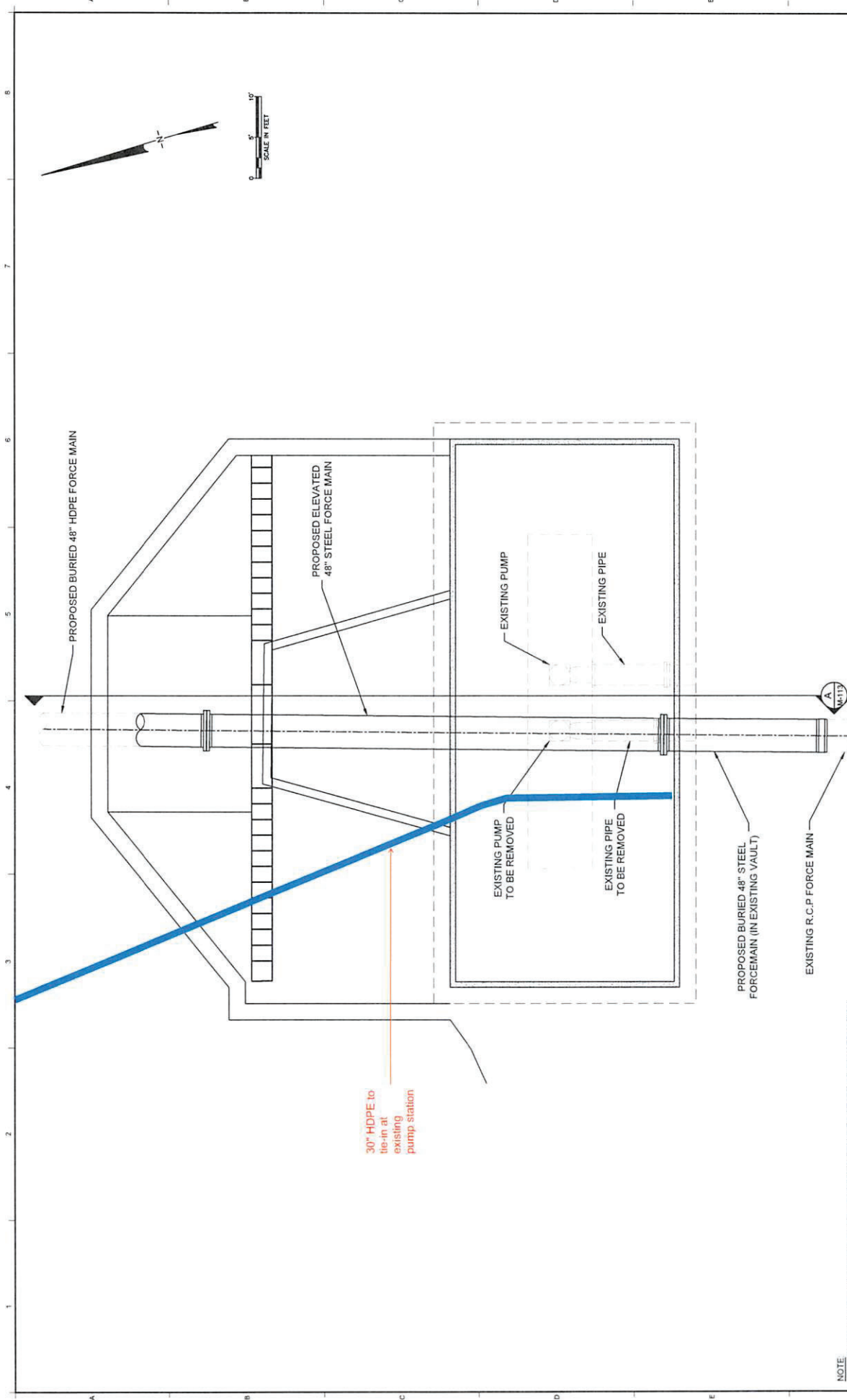


DATE	2/25/2022	DESIGNED BY	BO	CHECKED BY	BO	PROJECT	ORLO VISTA FLOOD MITIGATION DESIGN	ORANGE COUNTY, ORLANDO, FLORIDA	DATE	FEBRUARY 2022	PROJECT NO.	FW2508	FILE	FW2508_A4-101	DRAWING NO.	W-101
DATE	2/25/2022	DESIGNED BY	BO	CHECKED BY	BO	PROJECT	ORLO VISTA FLOOD MITIGATION DESIGN	ORANGE COUNTY, ORLANDO, FLORIDA	DATE	FEBRUARY 2022	PROJECT NO.	FW2508	FILE	FW2508_A4-101	DRAWING NO.	W-101





[illegible]



NOTE  
1. EXISTING SITE CONDITIONS TO BE CONFIRMED PRIOR TO START OF CONSTRUCTION.

DATE: FEBRUARY 2022 PROJECT NO: F202008 FILE: F202008_M-112 DRAWING NO: M-112		ORANGE COUNTY ORANGE COUNTY, ORLANDO, FLORIDA	
EXISTING PUMP STATION BUILDING PLAN ORLO VISTA FLOOD MITIGATION DESIGN		PROJECT: ORLO VISTA FLOOD MITIGATION DESIGN SITE: ORANGE COUNTY, ORLANDO, FLORIDA	
DESIGNED BY: [signature]	CHECKED BY: [signature]	APPROVED BY: [signature]	DATE: 2/23/2022

Geosyntec  
consultants  
356 LAKE NINA DRIVE, SUITE 100  
ORLANDO, FLORIDA 32825-7008  
TEL: 407.226.7000

