



Plantation Acres Improvement District

Broward County Florida

1701 NW 112th Avenue, Plantation, FL 33323

AGENDA

December 5, 2022

Call to Order 7:00 P.M.

Pledge of Allegiance

Invocation

Roll Call

Approval of Attendance of Commissioners by Social Media or Telephone

Approval of Minutes

Public Comment

Staff Reports

I. Administrator's Report

A. Proposed 2023 Meeting Dates Discussion

B. Canal Maintenance Contract - RFP Discussion

II. Attorney's Report

III. Engineer's Report

A. CONSENT ITEMS

None

B. QUASI-JUDICIAL ITEMS

The items in this section are quasi-judicial in nature. If you wish to object or comment upon any of these items, you must be sworn before addressing the Board of Commissioners, and if you wish to address the Board, you may be subject to cross-examination. If you refuse to submit to cross-examination, the Board of Commissioners will not consider what you have said in its final deliberations.

B1. 11501 NW 24th Street (V2208.01) Violation

B2. 2161 NW 121st Avenue (V2209.02) Violation

B3. 11400 NW 26th Street (V2209.03) Violation

B4. 11350 NW 26th Street (V2209.04) Violation

C. BOARD ACTION ITEMS

C1. Pump Station Number 3 Rehabilitation (D1707.01-3) Asbuilt Approval & Status Report

C2. Pump Station Number 3 Rehabilitation (D1707.01-3) Time Change Order/Final Acceptance

C3. Pump Stations Improvements (D1707.01) Contract

D. DISCUSSION ITEMS

D1. Permit Activity (D9408.02 & D9408.03) Summary

D2. Violation Activity (D9611.01) Summary

IV. District Manager's Agenda

Old Business

New Business

Adjournment

Notice is hereby given to all interested parties that if any person should decide to appeal any decision made at the forthcoming meeting of the Board of Commissioners, such person will need a record of the proceedings conducted at such meeting, and for such purpose he or she may need to ensure that a verbatim record of the proceedings is made, which record includes the testimony and evidence upon which any appeal may be based. Persons with disabilities requiring accommodations in order to participate should contact the District Office at (954) 474-3092 at least 48 hours in advance to request such accommodations.

ADMINISTRATOR'S STAFF REPORT
FOR December 5, 2022 MEETING
AGENDA ITEM No.: A

Action Required: Board Discussion

Item Description: Proposed 2023 Meeting Dates

P.A.I.D. Number: N/A

Attachments: Proposed Dates

Summary: This item has been placed on the Agenda for discussion.

Recommendation: N/A

Comments:

Prepared by: CJF Date: 11/28/2022

**PLANTATION ACRES IMPROVEMENT DISTRICT
Proposed 2023 Meeting Dates**

January 26th, 2023

February 23rd, 2023

March 23rd, 2023

April 27th, 2023

May 25th, 2023

June 22nd, 2023

July 27th, 2023

August 24th, 2023

September 14th, 2023 – Budget and Regular Meeting

October 26th, 2023

November/December (combined meeting) Either November 30th or December 7th

ADMINISTRATOR'S STAFF REPORT
FOR December 5, 2022 MEETING
AGENDA ITEM No.: B

Action Required: Board Discussion

Item Description: Canal Maintenance Contract - RFP

P.A.I.D. Number: N/A

Attachments: None

Summary: This item has been placed on the Agenda for discussion.

Recommendation: N/A

Comments:

Prepared by: CJF Date: 11/28/2022

ENGINEER'S STAFF REPORT
FOR December 5, 2022 MEETING
AGENDA ITEM No.: B1

Action Required: Board Approval (Quasi-Judicial)

Item Description: 11501 NW 24th Street
Notice of Violation

P.A.I.D. Number: V2208.01

Attachments: Engineer's Letter Dated September 1, 2022
Photos taken by Inspector on June 19, 2022 and October 11, 2022

Summary: Based on an inspection by a District Inspector of the property located at 11501 NW 24th Street, an apparent violation of Sections 3.14 of the District's Policies and Procedures Manual exist as follows:

Landscaping within District Canal Easement obstructing canal access.

Recommendation: Require compliance with District criteria within 45 days as follows:

Remove the excessive overgrowth to maintain the canal bank.

Prepared by: CJF Date: 11/23/22

September 1, 2022

Miguel & Suzana Sosa
11501 NW 24th Street
Plantation, FL 33323

Certified Mail #7018 1830 0000 9191 8039

RE: **Notice of Violation** of Rules and Regulations of the
Plantation Acres Improvement District
Property - 11501 NW 24th Street
PAID Number V2208.01

Dear Mr. & Mrs. Sosa:

A recent observation of the above referenced property has disclosed that this property is in violation of the rules and regulations of the Plantation Acres Improvement District. The violation is as follows:

Landscaping in canal easement obstructing canal access.

If this violation is not corrected by October 11, 2022, a hearing concerning this violation may be held by the District Board of Commissioners. Should you have any questions concerning this matter, please do not hesitate to contact our office.

Sincerely,

WINNINGHAM & FRADLEY, INC.

David A. Fradley, P.E.
District Engineer
daf@winnfrad.com

ec: Stephen Nieset, District Chairman smnieset@aol.com
Angel Alvarez, Manager Angel_Alvarez@paidfl.org
Edward Szerlip, Vice Chairman docsnarpets28@bellsouth.net
Lance Fein, Commissioner lfein@aefschools.com
Lou Flanigan, Commissioner louandjayne@comcast.net
Christopher Cariffe, Commissioner Ccariffe@gmail.com
David Tolces, District Counsel dtolces@wsh-law.com
Samira Shalan, City Engineer Sshalan@plantation.org

2022-08-31 V2208.01 landscape.wpd

PHOTOS TAKEN 5-19-2022 11501 NW 24TH ST (V2208.01)



PHOTO TAKEN 10-11-2022 11501 NW 24TH ST (V2208.01)



ENGINEER'S STAFF REPORT
FOR December 5, 2022 MEETING
AGENDA ITEM No.: B2

Action Required: Board Approval (Quasi-Judicial)

Item Description: 2161 NW 121st Avenue
Notice of Violation

P.A.I.D. Number: V2209.02

Attachments: Engineer's Letter Dated September 6, 2022
Photos taken by Inspector on September 1, 2022

Summary: Based on an inspection by a District Inspector of the property located at 2161 NW 121st Avenue, an apparent violation of Sections 3.14 of the District's Policies and Procedures Manual exist as follows:

Landscaping and fence within District Canal Easement obstructing canal access.

Recommendation: Require compliance with District criteria within 45 days as follows:

Remove the excessive overgrowth to maintain the canal bank.

Prepared by: CJF Date: 11/23/22

September 6, 2022

Antonio Vento
2161 NW 121st Avenue
Plantation, FL 33323

Certified Mail #7018 1830 0000 9191 8053

RE: **Notice of Violation** of Rules and Regulations of the
Plantation Acres Improvement District
Property - 2161 NW 121st Avenue
PAID Number V2209.02

Dear Mr. Vento:

A recent observation of the above referenced property has disclosed that this property is in violation of the rules and regulations of the Plantation Acres Improvement District. The violation is as follows:

Landscaping and fence in canal easement obstructing canal access.

If this violation is not corrected by October 11, 2022, the District Staff may remove all obstructions. Should you have any questions concerning this matter, please do not hesitate to contact our office.

Sincerely,

WINNINGHAM & FRADLEY, INC.

David A. Fradley, P.E.
District Engineer
daf@winnfrad.com

ec: Stephen Nieset, District Chairman smnieset@aol.com
Angel Alvarez, Manager Angel.Alvarez@paidfl.org
Edward Szerlip, Vice Chairman docsnarpets28@bellsouth.net
Lance Fein, Commissioner lfein@aefschools.com
Lou Flanigan, Commissioner louandjayne@comcast.net
Christopher Cariffe, Commissioner Ccariffe@gmail.com
David Tolces, District Counsel dtolces@wsh-law.com
Samira Shalan, City Engineer Sshalan@plantation.org

2022-09-06 V2209.02 landscape.wpd



PHOTOS TAKEN 9-1-2022
2161 NW 121st AVE (V2209.02)



PHOTO TAKEN 11-16-2022
2161 NW 121st AVE (V2209.02)

ENGINEER'S STAFF REPORT
FOR December 5, 2022 MEETING
AGENDA ITEM No.: B3

Action Required: Board Approval (Quasi-Judicial)

Item Description: 11400 NW 26th Street
Notice of Violation

P.A.I.D. Number: V2209.03

Attachments: Engineer's Letter Dated September 26, 2022
Photos taken by Inspector on September 22, 2022 and October 27, 2022

Summary: Based on an inspection by a District Inspector of the property located at 11400 NW 26th Street, an apparent violation of Sections 3.14 of the District's Policies and Procedures Manual exist as follows:

Landscaping within District Canal Easement obstructing canal access.

Recommendation: Require compliance with District criteria within 45 days as follows:

Remove the excessive overgrowth to maintain the canal bank.

Prepared by: CJF Date: 11/28/22

September 26, 2022

Allen & Barbara Gendler
11400 NW 26th Street
Plantation, FL 33323

Certified Mail #7018 1830 0000 9191 8077

RE: **Notice of Violation** of Rules and Regulations of the
Plantation Acres Improvement District
Property - 11400 NW 26th Street
PAID Number V2209.03

Dear Mr. & Mrs. Gendler:

A recent observation of the above referenced property has disclosed that this property is in violation of the rules and regulations of the Plantation Acres Improvement District. The violation is as follows:

Landscaping in canal easement obstructing canal access.

If this violation is not corrected by October 26, 2022, the District Staff may remove all obstructions. Should you have any questions concerning this matter, please do not hesitate to contact our office.

Sincerely,

WINNINGHAM & FRADLEY, INC.

David A. Fradley, P.E.
District Engineer
daf@winnfrad.com

ec: Stephen Nieset, District Chairman smnieset@aol.com
Angel Alvarez, Manager Angel.Alvarez@paidfl.org
Edward Szerlip, Vice Chairman docsnarpets28@bellsouth.net
Lance Fein, Commissioner lfein@aefschools.com
Lou Flanigan, Commissioner louandjayne@comcast.net
Christopher Cariffe, Commissioner Ccariffe@gmail.com
David Tolces, District Counsel dtolces@wsh-law.com
Samira Shalan, City Engineer Sshalan@plantation.org

2022-09-26 V2209.03 landscape.wpd



Taken 9-22-22



Taken 10-27-22

11400 NW 26th Street (V2209.03)

ENGINEER'S STAFF REPORT
FOR December 5, 2022 MEETING
AGENDA ITEM No.: B4

Action Required: Board Approval (Quasi-Judicial)

Item Description: 11350 NW 26th Street
Notice of Violation

P.A.I.D. Number: V2209.04

Attachments: Engineer's Letter Dated September 26, 2022
Photos taken by Inspector on September 22, 2022

Summary: Based on an inspection by a District Inspector of the property located at 11350 NW 26th Street, an apparent violation of Sections 3.14 of the District's Policies and Procedures Manual exist as follows:

Landscaping within District Canal Easement obstructing canal access.

Recommendation: Require compliance with District criteria within 45 days as follows:

Remove the excessive overgrowth to maintain the canal bank.

Prepared by: CJF Date: 11/28/22

September 26, 2022

Jhon Milton Ocampo & Mirna Valencia
11350 NW 26th Street
Plantation, FL 33323

Certified Mail #7018 1830 0000 9191 8060

RE: **Notice of Violation** of Rules and Regulations of the
Plantation Acres Improvement District
Property - 11350 NW 26th Street
PAID Number V2209.04

Dear Mr. & Mrs. Ocampo:

A recent observation of the above referenced property has disclosed that this property is in violation of the rules and regulations of the Plantation Acres Improvement District. The violation is as follows:

Landscaping in canal easement obstructing canal access.

If this violation is not corrected by October 26, 2022, the District Staff may remove all obstructions. Should you have any questions concerning this matter, please do not hesitate to contact our office.

Sincerely,

WINNINGHAM & FRADLEY, INC.

David A. Fradley, P.E.
District Engineer
daf@winnfrad.com

ec: Stephen Nieset, District Chairman smnieset@aol.com
Angel Alvarez, Manager Angel.Alvarez@paidfl.org
Edward Szerlip, Vice Chairman docsnarpets28@bellsouth.net
Lance Fein, Commissioner lfein@aefschools.com
Lou Flanigan, Commissioner louandjayne@comcast.net
Christopher Cariffe, Commissioner Ccariffe@gmail.com
David Tolces, District Counsel dtolces@wsh-law.com
Samira Shalan, City Engineer Sshalan@plantation.org

2022-09-26 V2209.04 landscape.wpd



PHOTO TAKEN 9-22-2022
11350 NW 26th Street (V2209.04)

ENGINEER'S STAFF REPORT
FOR December 5, 2022 MEETING
AGENDA ITEM No.: C1

Action Required: Board Approval

Item Description: Pump Station No. 3
Asbuilt Approval & Status Report

P.A.I.D. Number: D1707.01-3

Attachments: Asbuilt (11x17 sheet - reduced)

Summary: ASBUILT APPROVAL:
The Asbuilt submitted by the contractor is complete and is recommended for approval.

STATUS REPORT:
The pump station is complete and operational. Substantial completion was declared on November 15, 2022. We are in the process of receiving the Final Affidavit and other documentation per the Contract before recommending the final payment.

Recommendation: APPROVE

Comments: _____

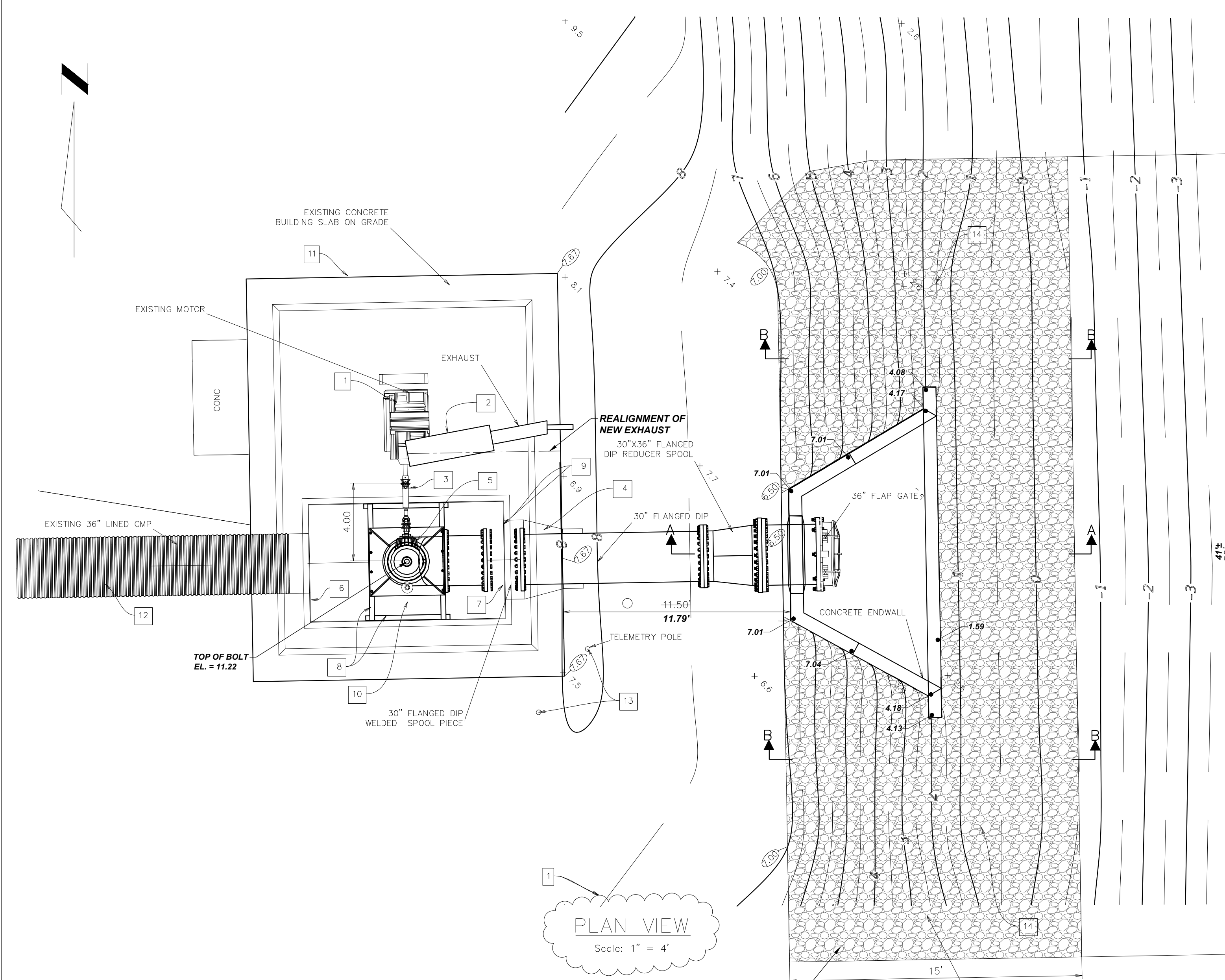
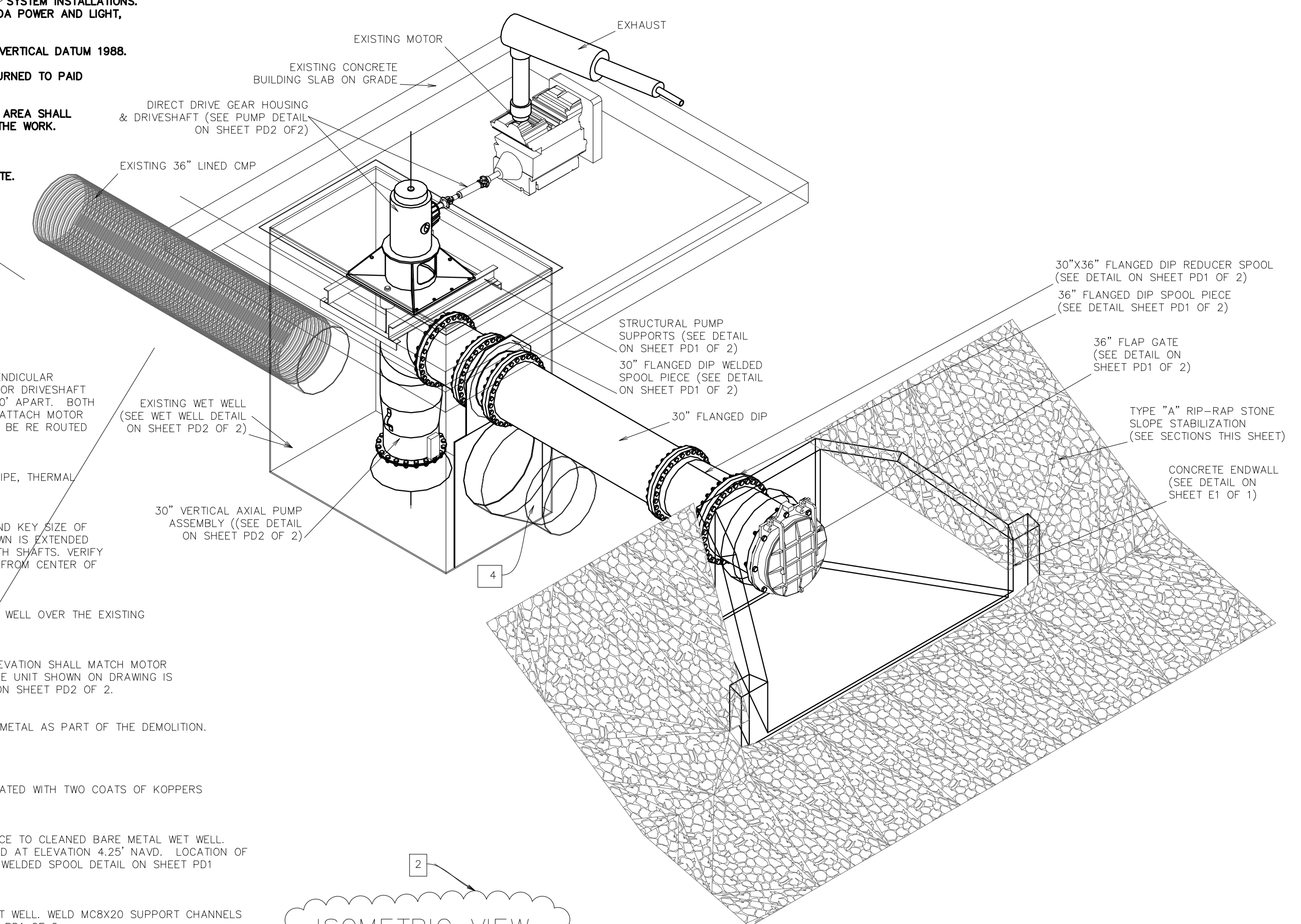
Prepared by: DAF Date: 11/22/22

GENERAL NOTES

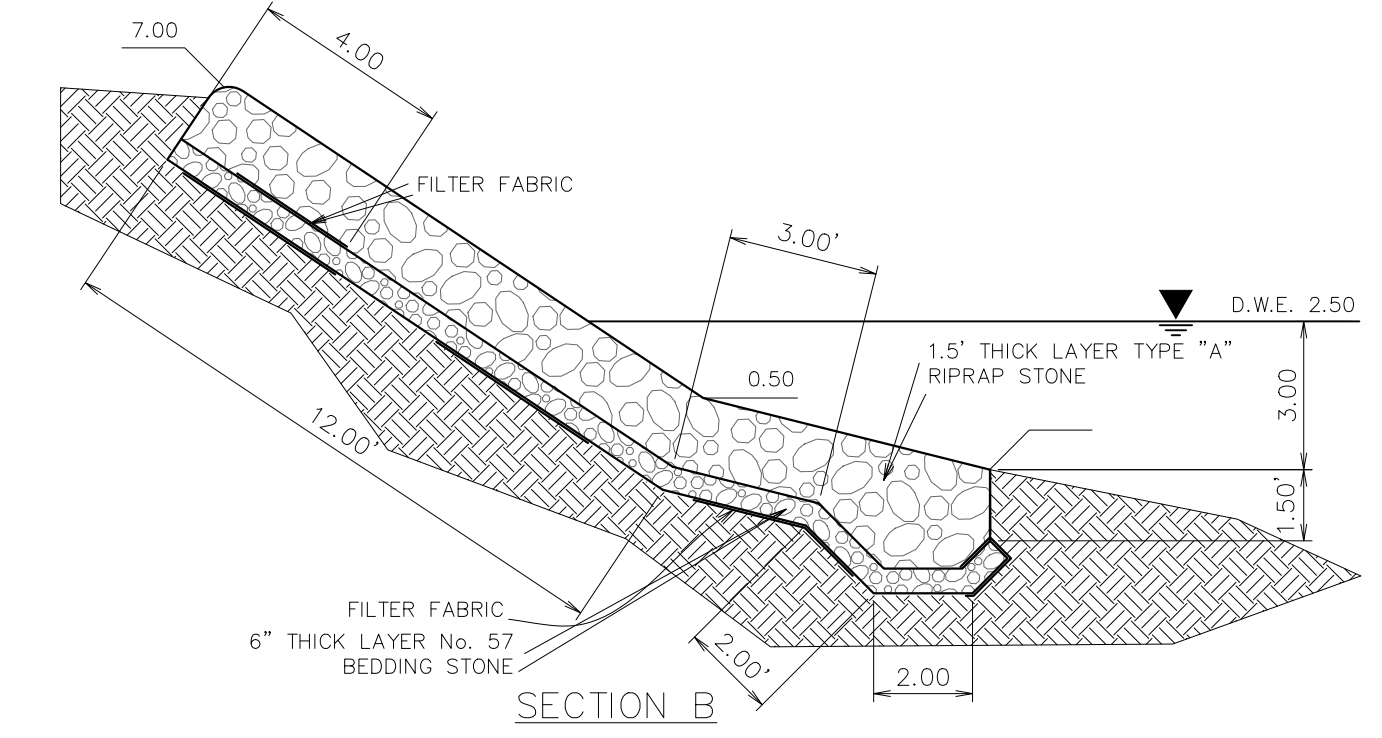
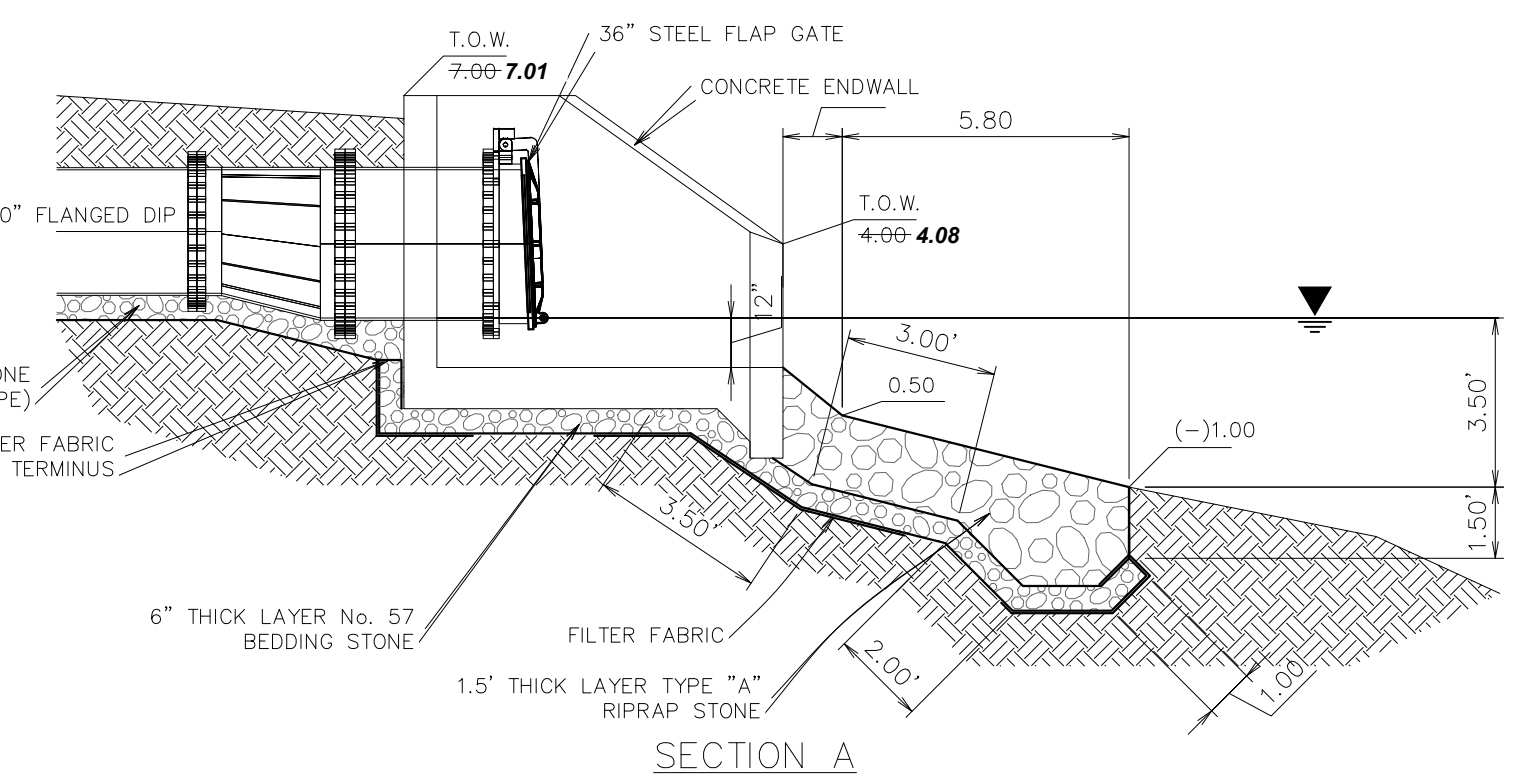
- A. CONTRACTOR TO NOTIFY UTILITY COMPANIES PRIOR TO DRAINAGE SYSTEM INSTALLATIONS. UNDERGROUND UTILITIES TO INCLUDE BUT NOT LIMITED TO FLORIDA POWER AND LIGHT, BELLSOUTH (AT&T), COMCAST CABLE AND PLANTATION UTILITIES.
- B. ALL ELEVATIONS SHOWN HEREON ARE IN THE NORTH AMERICAN VERTICAL DATUM 1988.
- C. ANY EQUIPMENT REMOVED FROM PUMP STATIONS SHALL BE RETURNED TO PAID HEADQUARTER UNLESS OTHERWISE REQUESTED BY DISTRICT.
- D. ANY DAMAGE TO THE EXISTING CANAL BANK AND SURROUNDING AREA SHALL BE FIXED AND STABILIZED WITH 900 PRIOR TO COMPLETION OF THE WORK.
- E. NO DUMPING OF MATERIALS WILL BE ALLOWED IN THE CANAL.
- F. NO INVASIVE STOCKPILING OF MATERIALS WILL BE ALLOWED ONSITE.
- G. NO HEAVY EQUIPMENT SHALL BE ALLOWED TO OPERATE ON THE NORTH SIDE OF THE PUMP STATION DUE TO EXISTING BURIED GAS HOLDING TANKS AND EXISTING UTILITIES.
- H. ANY DAMAGE TO THE PUMP HOUSE STRUCTURE, ROOF, OR FOUNDATION SHALL BE REPAIRED BY THE CONTRACTOR PRIOR TO COMPLETION OF THE WORK.

KEY TO NOTES ON DRAWING

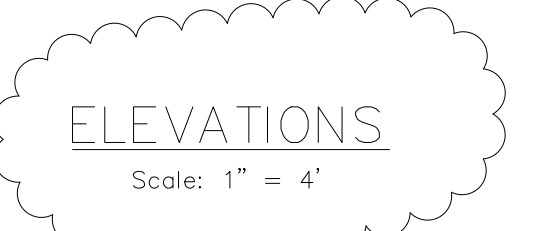
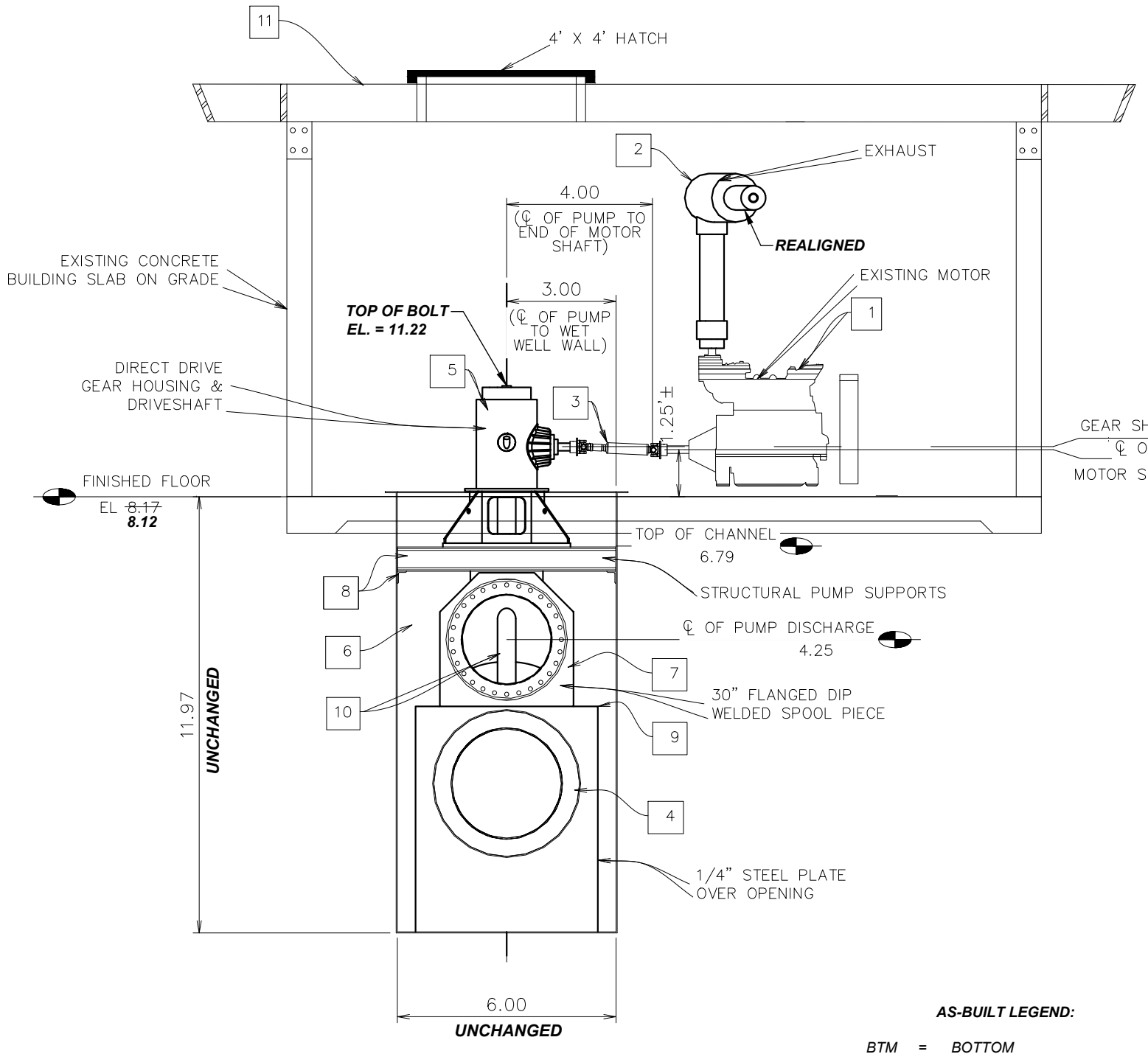
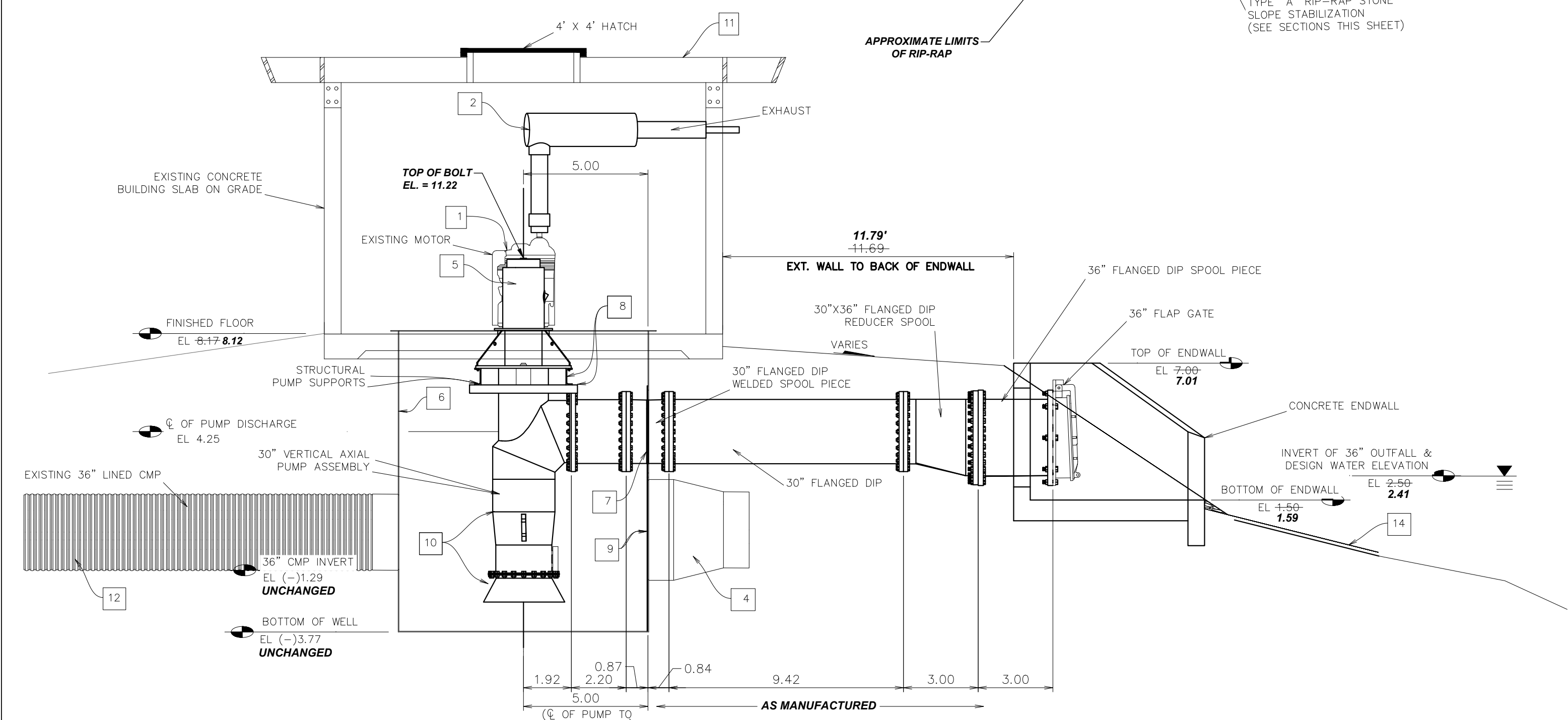
1. ALIGN CATERPILLAR 63304 PROPRANE GAS ENGINE TO BE PERPENDICULAR TO WET WELL AND CENTERED ON NEW PUMP CENTERLINE. MOTOR DRIVESHAFT SHALL ALIGN VERTICALLY WITH PUMP DRIVE SHAFT AND BE 4.00' APART. BOTH SHAFTS SHOULD BE APPROXIMATELY 1.25' ABOVE FLOOR. RE-ATTACH MOTOR SUPPORTS. ALL EXISTING ELECTRICAL AND GAS UTILITIES SHALL BE RE-ROUTED TO NEAREST LOCATION AND CONNECTED.
2. INSTALL NEW HOSPITAL GRADE EXHAUST MUFFLER, EXHAUST PIPE, THERMAL WRAP, AND ANCHORS (NOISE REDUCTION 35-42 dBA).
3. PROVIDE DRIVESHAFT TO ACCOMMODATE THE SHAFT DIAMETER AND KEY SIZE OF BOTH THE GEAR DRIVE AND MOTOR SHAFTS. DRIVESHAFT SHOWN IS EXTENDED TO 2'-8 1/2" AND IS INTENDED FOR A 20" SHAFT DEPTH FOR BOTH SHAFTS. VERIFY SHAFT AND KEY SIZES AND GEAR DRIVE SHAFT END DISTANCE FROM CENTER OF PUMP. SEE DRIVESHAFT DETAIL ON SHEET PD1 OF 2.
4. AFTER THE STEEL PLATE HAS BEEN INSTALLED INSIDE THE WET WELL OVER THE EXISTING OUTFALL OPENING, THIS EXISTING REDUCER SHALL BE FILLED.
5. INSTALL DIRECT DRIVE UNIT AND BASE. SHAFT CENTERLINE ELEVATION SHALL MATCH MOTOR SHAFT CENTERLINE ELEVATION AT 1.25' ABOVE THE FLOOR. THE UNIT SHOWN ON DRAWING IS A DeRon M200P DIRECT DRIVE GEAR. SEE THE PUMP DETAIL ON SHEET PD2 OF 2.
6. STEEL WET WELL TO REMAIN AND BE RECONDITIONED TO BARE METAL AS PART OF THE DEMOLITION. FOLLOWING THE INSTALLATION OF THE WELDED COMPONENTS:
 - 1) WELDED SPOOL PIECE, AND
 - 2) PLATE OVER EXISTING OUTFALL OPENING, AND
 - 3) PUMP SUPPORT ANGLES AND CHANNELS.
 THE WET WELL WALLS AND WELDED COMPONENTS SHALL BE COATED WITH TWO COATS OF KOPPERS PAINT. SEE NOTES ON SHEET PD1 OF 2.
7. CUT 40" HOLE IN WET WELL AND WELD 30" WELDED SPOOL PIECE TO CLEANED BARE METAL WET WELL. SET CENTER OF SPOOL 3'-0" FROM NORTH WET WELL WALL AND AT ELEVATION 4.25' NAVD. LOCATION OF ALL OTHER COMPONENTS ARE DEPENDENT ON THIS ITEM. SEE WELDED SPOOL DETAIL ON SHEET PD1 OF 2 AND WET WELL DETAIL ON SHEET PD2 OF 2.
8. WELD L8X4X3/8 SUPPORT ANGLE TO CLEANED BARE METAL WET WELL. WELD MC8X20 SUPPORT CHANNELS TO SUPPORT ANGLES. SEE PUMP SUPPORTS DETAIL ON SHEET PD1 OF 2.
9. WELD STEEL PLATE OVER EXISTING 48" OPENING TO CLEANED BARE METAL WET WELL. SEE WET WELL DETAIL ON SHEET PD2 OF 2.
10. INSTALL 30" VERTICAL AXIAL DRAINAGE PUMP THROUGH ROOF HATCH. PUMP BELL MUST BE REMOVED FOR PUMP TO FIT THROUGH HATCH. SEE PUMP DETAIL ON SHEET PD2 OF 2.
11. EXISTING CMU PUMP STATION HOUSE AND TIMBER FRAME FLAT ROOF TO REMAIN.
12. EXISTING 36" LINED CMP INTAKE CULVERT TO REMAIN.
13. RE-LOCATE TELEMETRY POLE AND FACILITIES TO NEW LOCATION TO THE SOUTH SIDE OF THE BUILDING AND RE-ATTACH ALL CABLES.
14. INSTALL TYPE "A" RIP-RAP BANK STABILIZATION APPROXIMATELY 30' WIDE BY 15' DEEP. SEE SECTIONS ON THIS SHEET.



ISOMETRIC VIEW
Scale: 1" = 4'



RIP-RAP SECTIONS
Scale: 1" = 4'



AS-BUILT NOTES:

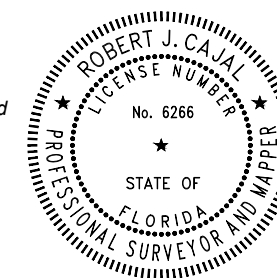
1. As-built elevations shown hereon are in U.S. Survey Feet and decimal parts thereof, are on NAVD-88 datum and are based on vertical and horizontal control points and existing features as shown on "SURVEY" sheet number SV 1 of 1 for project titled "PUMP STATION NO. 3 REHABILITATION", project number D1707.01, dated 06/20/19, which was supplied to this office. This is not a boundary or topographic survey, but an as-built survey of certain newly constructed Pump Station improvements. Except for above ground improvements and manhole inverts, as-built utilities were obtained by indirect observations via vertical pvc sleeves set and labeled by contractor and/or contractor testimony.
2. Unless presented in digital form with electronic seal and electronic signature this as-built survey must bear the signature and the original raised seal of a Florida licensed surveyor or mapper, otherwise this drawing is for informational purposes only and is not valid.
3. As-built coordinates shown hereon, if any, are grid, Florida East Zone, and are based on NAD 83 (NSRS 2011), as provided by subscription to Topnet GNSS Network.
4. Distances shown hereon are in U.S. Survey Feet as measured on horizontal plane.
5. As-Built information denoted by Bold Arial Italic font.
6. As-Built piping distances are measured from center of structures.
7. As-Built piping distances are measured from center of structures.
8. Design dimensions and grades not crossed-out were not measured.

SURVEYOR'S CERTIFICATION:

I HEREBY ATTEST that this as-built survey meets the Standards of Practice set forth by the Florida Board of Professional Surveyors and Mappers adopted in Rule 5J-17, Florida Administrative Code, pursuant to Section 472.027, Florida Statutes.

DATE OF LAST AS-BUILT REFERENCE/ REVISIONS:

11/16/22, BC2129
09/09/22, BC2123



Robert J. Cajal
Professional Surveyor and Mapper
Florida Certificate Number 6266
Wallace Surveying Corporation
Licensed Business #4569
5553 Village Boulevard
West Palm Beach, Florida 33407
(561) 640-4551

RECORD DRAWING

PUMP STATION 3 REHABILITATION
PLANTATION ACRES IMPROVEMENT DISTRICT

REHABILITATION
PLAN, ELEVATIONS, & SECTIONS

PUBLISHED: \$DATE\$
PROJECT NUMBER: D1707.01-3 SHEET: PSR1 OF 1

NO.	REVISIONS	DATE	NO.	REVISIONS	DATE
DESIGNED:	CJD	DATE:	10/19		
DRAWN:	MRM	DATE:			
CHECKED:	DAF	DATE:	12/23/19		

WINNINGHAM & FRADLEY, INC.
ENGINEERS • PLANNERS • SURVEYORS
111 N.E. 44th STREET • OAKLAND PARK, FL 33334
954.771.7440 fax: 954.771.0298 • EB 0002995 LB 0002995

ENGINEER'S STAFF REPORT
FOR December 5, 2022 MEETING
AGENDA ITEM No.: C2

Action Required: Board Approval

Item Description: Pump Station No. 3
Time Change Order

P.A.I.D. Number: D1707.01-3

Attachments: Letter from Contractor with attachments
Final Schedule

Summary: This item is for the approval of a Change Order to extend the time from the 245 days specified by the contractor in the proposal to 372 days. The attached letter and attachments from the contractor explains the basis of the extension. The contractor is expected to be present to answer questions on this matter.

Our office concurs with the explanation provided by the contractor and recommends granting the change order for a time extension. Projects in the last year, in general, have been plagued by material and labor shortages and long delivery time. Also, projects in PAID have historically taken longer than expected. For reference, the following table shows the construction time for all projects in the previous 14 years:

Year	Project	Contractor	Contract Days	Actual Days	Increase %
2008	PAS	Miguel Lopez Jr.	180	276	150%
2012	Mains 2C & 6C	Everglades Contracting	120	205	171%
2014	Central & South	Sun Up Enterprises	179	220	123%
2018	Mains PB, PC, PE	Miguel Lopez Jr.	90	164	182%
2022	Pump Station 3	Hinterland Group	245	372	152%

Recommendation: APPROVE

Comments: _____

Prepared by: DAF Date: 11/22/22



11/21/2022

Plantation Acres Improvement District/ Winningham and Fradley
Attn: David Fradley
111 NE 44th Street
Oakland Park, FL 33334
daf@winnfrad.com

Re: Pump Station #3 Rehabilitation

Dear Mr. Fradley,

The following letter is being sent in order to document the reasons for project delays and to request the necessary time be added to the contract. In its current state the completion is well over the allotted contract time, however there are several contributing factors which have caused the project to run past the scheduled completion dates. The most impactful driving factor here is the lead time for the major materials on this project. Due to the ever-present state of our economy and current supply chain issues, items needed to complete this project became increasingly difficult to obtain and lead times have skyrocketed. This along with typical project delays further compounded the issues and pushed the project past the completion date. Please see these items listed below and consider our request for an additional 150 days be added to the contract.

The below timeline lays out the important dates for the contract through contract execution and the lead time associated with the pump stations most critical item, the pump.

- This project bid on July 13th of 2021. Hinterland (HG) was the apparent low bidder on the project.
- In early august discussions began between HG and Winningham and Fradley (WF) in regards to the project scope and budget. HG worked with WF to reduce the pricing on the project and develop a Best and Final offer.
- PAID board accepted this offer and issued the Notice of Award on October 4th. HG began working on executing the agreements and gathering all other necessary documents.
- The Paid Board then approved the contract documents and NTP was issued on November 8th 2021.
- HG issued a Purchase order to MWI Pumps, the sole sourced supplier for the project, on November 10th 2021.
- The submittal for the MWI pump was turned in November 29th 2021, and returned on December 1st 2021 with comments for correction. This was sent immediately to MWI for correction.
- MWI returned the revised submittal to HG and it was submitted to WF on December 2nd 2021.

2051 W BLUE HERON BLVD, RIVIERA BEACH, FL 33404
561-640-3503 OFFICE 561-640-3504 FAX
CGC1520354 CUC1224634 CBC1255077 EC13003615



- This submittal was returned and approved by WF on December 22nd 2021, and immediately released to MWI for production on that day.
- The pump was finally available for delivery as of July 20th 2022. This is already 9 days past the contractual substantial completion and not allow for the necessary time to complete the work.
- Please note this is just one of the major items which delayed the start of the project. Other long lead items included the headwall structure, flap gate and the 30" Steel piping which were also unavailable until July/August of this year.

HG was scheduled to mobilize to the site August 22nd 2022, once the pump was officially made available and all other long lead items as well. Unfortunately, the crew which HG had scheduled to mobilize to the site and complete the project fell subject to COVID19. This was unfortunately an unforeseeable delay to the start date and pushed the mobilization back approximately 2 weeks.

Once underway the project moved very quickly with the exception of the reconditioning of the wet well. Unknown to all the condition of the wet well was far beyond standard repair methodology and needed to be completely rebuilt essentially. Upon discovery of the condition HG reported its findings to WF and PAID. After investigation it was determined that the entire wet well would need to be re-clad. Once this determination was made, HG ordered the necessary materials and scheduled the work to be completed. Luckily, due to HG having its own in House fabricator, HG was able to minimize the delays associated with this change and resulted in a delay of 14 days or less.

Beyond this the project also fell subject to two tropical cyclones during the course of construction. One being Hurricane Ian in late September and the other more recently being hurricane Nicole. Both of these storm put Florida under an Executive Order State of emergency. The first ending on November 22nd and the latter ending January 6th 2023.

With all of this being said, HG feels as though the project still moved forward as quickly as possible and was completed to the satisfaction of both WF and the District. We hope that you may find this extension request agreeable and that we may be able to move forward through closeout without damages. HG looks forward to the opportunity to work with the district n future projects.

Please feel free to reach out should you have any questions.

Regards,

Chase Rogers
Project Director

2051 W BLUE HERON BLVD, RIVIERA BEACH, FL 33404
561-640-3503 OFFICE 561-640-3504 FAX
CGC1520354 CUC1224634 CBC1255077 EC13003615

ORIGINAL

PROJECT No. D1707.01
Bid NAME: Pump Station No. 3 Rehabilitation

(For: Plantation Acres Improvement District)

HG Job No. 21-0157-00

BID DUE - Tuesday, July 13, 2021 @ 3:00 PM

SUBMITTED TO:

ORIGINAL

Winningham & Fradley, Inc.
111 Northeast 44th Street
Oakland Park, FL. 33334



SUBMITTED BY: Hinterland Group, Inc.



2051 W Blue Heron Blvd
Riviera Beach, FL 33404
561-640-3503
Email: info@hinterlandgroup.com

NOTICE TO PROCEED

November 4, 2021

Mr. Chase Rogers
Hinterland Group Inc.
2051 W. Blue Heron Boulevard
Riviera Beach, FL 33404


PROJECT: **PLANTATION ACRES IMPROVEMENT DISTRICT (P.A.I.D.)**
PUMP STATION NO. 3 REHABILITATION
PAID Number D1707.01-3

Enclosed is one (1) set of Executed Contract Documents containing:

SECTION 10 - INVITATION TO BID
SECTION 20 - INSTRUCTIONS TO BIDDERS
SECTION 30 - GENERAL CONDITIONS
SECTION 40 - PROPOSAL
SECTION 41 - SUMMARY OF QUALIFICATIONS
SECTION 50 - COMPENSATION
SECTION 60 - AGREEMENT
SECTION 70 - BOND FORMS
SECTION 80 - STANDARD FORMS
REDUCED CONSTRUCTION PLANS

You are hereby notified that you may proceed immediately with the submittal of shop drawings and ordering of materials. You are hereby authorized to proceed with the work on the subject Project and the commencement of the Contract Time as of the date of **November 8, 2021**. As you are already aware, the pre-construction meeting with the SFWMD has been scheduled for November 10, 2021 at the site located at 1000 Old Hiatus Road.

Sincerely,
WINNINGHAM & FRADLEY, INC.


Werner T. Vaughan, P.E.
Assistant District Engineer

cc: Stephen Nieset, District Chairman
Angel Alvarez, District Manager
David Tolces, District Counsel

J:\PAID\Projects (D)\2017\D1707.01-3 - Pump Station #3 Rehabilitation\2021-11-04 Official NOTICE TO PROCEED.wpd



Hinterland Group Inc.

2051 W. Blue Heron Blvd

Riviera Beach, FL 33404

Transmittal Letter

SHOP DRAWING SUBMITTAL

Attention: Werner T. Vaughan - John J. Spohn

Project Title: Plantation Acres - Pump Station No. 3 Rehab

Project Number: D1707.01

Contractor: Hinterland Group, Inc.

Date of Submittal: 12/02/2021

Submittal Number: 006 - R1

Products or Materials Included: MWI Pump

Specification Section Number: N/A

Number of Copies: 1 Digital

Variations from Contract: No

Subcontractor or Supplier: MWI Pumps

Drawing Sheet:

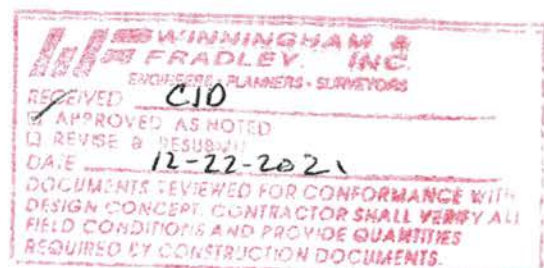
Reviewed By: Nelson Bello

On: 12/02/2021

Contractor Approved Certification Statement:

I hereby certify that this submittal has been reviewed for verification of products, field measurements and field construction criteria and coordination of the information with the requirements of the work and of the contract documents.

Engineer Comments:



Chase Rogers

From: Rohan Motilal <rohanm@mwipumps.com>
Sent: Wednesday, July 20, 2022 10:37 AM
To: Chase Rogers
Cc: Nelson Bello; Jay Breig; Daniel Duke; Marcos Ramirez; John Rilling; Heather Kmetz
Subject: RE: Plantation Acres - PS 3 Rehab - Shipping & Invoicing

Good day Chase,

As the 30" pump has been completed with acceptable testing and we are on stand-by for shipment, would you kindly allow us to submit an invoice?

Regards,

Rohan Motilal

MWI Pumps

Project Coordinator – Vero Beach

E-mail: rohanm@mwipumps.com



The Power to Move Water®

From: Rohan Motilal
Sent: Monday, July 18, 2022 11:50 AM
To: 'Chase Rogers' <crogers@hinterlandgroup.com>; Marcos Ramirez <mramirez@hinterlandgroup.com>
Cc: Nelson Bello <nbello@hinterlandgroup.com>; Jay Breig <jbreig@hinterlandgroup.com>; Daniel Duke <dduke1@hinterlandgroup.com>; Scott Lackey <ScottL@mwipumps.com>; John Rilling <johnr@mwipumps.com>
Subject: RE: Plantation Acres - PS 3 Rehab - Test Report & Shipping

Yes, everything went well. The testing was acceptable. No adjustments needed.

Regards,

Rohan Motilal

MWI Pumps

Project Coordinator – Vero Beach

E-mail: rohanm@mwipumps.com



The Power to Move Water®

From: Chase Rogers <crogers@hinterlandgroup.com>
Sent: Monday, July 18, 2022 11:45 AM
To: Rohan Motilal <rohanm@mwipumps.com>; Marcos Ramirez <mramirez@hinterlandgroup.com>
Cc: Nelson Bello <nbello@hinterlandgroup.com>; Jay Breig <jbreig@hinterlandgroup.com>; Daniel Duke

Hinterland Group Inc
 Final Project Schedule
 Plantation Acres Pump Station #3

ID	Task Name	Duration	Start	Finish	Qtr 3, 2021			Qtr 4, 2021			Qtr 1, 2022			Qtr 2, 2022			Qtr 3, 2022			Qtr 4, 2022			Qtr 1, 2023	
					Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	
1	Bid Date	0 days	Tue 7/13/21	Tue 7/13/21																				
2	Award of Contract	0 days	Mon 10/4/21	Mon 10/4/21																				
3	Contract Execution	21 days	Mon 10/4/21	Mon 11/1/21																				
4	Notice to Proceed	0 days	Mon 11/8/21	Mon 11/8/21																				
5	Contract PO Issuance to MWI	0 days	Wed 11/10/21	Wed 11/10/21																				
6	Pump Submittal Development	14 days	Wed 11/10/21	Mon 11/29/21																				
7	Pump Submittal Engineer Review - Revisions Needed	2 days	Tue 11/30/21	Wed 12/1/21																				
8	Resubmittal Development	1 day	Thu 12/2/21	Thu 12/2/21																				
9	Pump Submittal Approval	14 days	Fri 12/3/21	Wed 12/22/21																				
10	Pump Order Placed	0 days	Wed 12/22/21	Wed 12/22/21																				
11	Pump Lead Time	150 days	Thu 12/23/21	Wed 7/20/22																				
12	Pump Available for Delivery	0 days	Wed 7/20/22	Wed 7/20/22																				
13	Scheduled Mobilization Based on Pump Availability	0 days	Mon 8/22/22	Mon 8/22/22																				
14	Mobilization Delay due to COVID	10 days	Mon 8/22/22	Fri 9/2/22																				
15	Mobilization	1 day	Mon 9/5/22	Mon 9/5/22																				
16	Erosion Control Setup, Plug Suction and Drain Tank	1 day	Tue 9/6/22	Tue 9/6/22																				
17	Demolition of Items in Well and Discovery of Wet Well Condition	1 day	Wed 9/7/22	Wed 9/7/22																				
18	Wet Well Assessment and Additional Repair Development	7 days	Thu 9/8/22	Fri 9/16/22																				
19	Lead Time for Additional Metal Delivery	7 days	Mon 9/19/22	Tue 9/27/22																				
20	Hurricane Ian State of Emergency	43 days	Fri 9/23/22	Tue 11/22/22																				
21	Additional Leak Stopping and Recladding of Wet Well	9 days	Wed 9/28/22	Mon 10/10/22																				
22	Original Metal Work in Well	3 days	Tue 10/11/22	Thu 10/13/22																				
23	Paint Existing Wet Well Walls	2 days	Fri 10/14/22	Mon 10/17/22																				
24	Setup Dewatering and Cofferdam	2 days	Fri 10/14/22	Mon 10/17/22																				
25	Excavate and Remove Existing Outfall	5 days	Tue 10/18/22	Mon 10/24/22																				
26	Install New Outfall Pipe	3 days	Tue 10/25/22	Thu 10/27/22																				
27	Install New Headwall	2 days	Fri 10/28/22	Mon 10/31/22																				
28	Final Piping Connections and Backfill	3 days	Tue 11/1/22	Thu 11/3/22																				
29	Install Pump Bell Housing	2 days	Fri 11/4/22	Mon 11/7/22																				
30	Hurricane Nicole State of Emergency	43 days	Mon 11/7/22	Wed 1/4/23																				
31	Relocate Pump Motor As Needed	2 days	Tue 11/8/22	Wed 11/9/22																				
32	Install New Pump Shaft	1 day	Thu 11/10/22	Thu 11/10/22																				
33	Generator Exhaust	2 days	Fri 11/11/22	Mon 11/14/22																				
34	Pump Startup and Testing	1 day	Tue 11/15/22	Tue 11/15/22																				
35	Final Site Restoration	3 days	Wed 11/16/22	Fri 11/18/22																				

ENGINEER'S STAFF REPORT
FOR December 5, 2022 MEETING
AGENDA ITEM No.: C3

Action Required: Board Approval

Item Description: Remaining 5 Pump Stations
Prepare Contract for Remaining Pump Stations

P.A.I.D. Number: D1707.01

Attachments: None

Summary: This item is for the authorization for the engineer, administrator, counsel, and contractor to proceed with negotiations for a contract extension, or similar, to proceed with the rehabilitation of the remaining pump stations to bring to the Board for review and possible approval by the January Board meeting. The order of the rehabilitation is planned to be 4, 1, 6, 2, 5, with PS 1 to be done in the dry season.

The current contract has the condition for extension. The plans are not complete for the remaining stations, but the design is and Pump Station 3 plans were designed to serve as the template for the remaining stations. The lessons learned from Pump Station 3 will be incorporated in the remaining plans. The contractor has proven to be responsible and responsive and now has a crew with specific experience with PAID pump stations. Budget constraints may dictate the duration of the contract and that will be negotiated. We recommend proceeding.

Recommendation: APPROVE

Comments: _____

Prepared by: DAF Date: 11/22/22

ENGINEER'S STAFF REPORT
FOR December 5, 2022 MEETING
AGENDA ITEM No.: D1

Action Required: Discussion

Item Description: Permit Activity Summary

P.A.I.D. Number: D9408.02 & D9408.03

Attachments: None

Summary: Approved Building Permits

<u>No.</u>	<u>Name</u>	<u>Address</u>	<u>PAID No.</u>
1.	Goodman (Fence)	11791 NW 6 th Place	B9503.04
2.	Lakhani (Fence)	11251 NW 14 th Street	B9502.03
3.	Hommel (Fence)	11400 NW 20 th Court	B9206.04
4.	Fernand (Garage Addition)	12351 NW 5 th Street	B1507.01
5.	Goldstein (Pool)	12380 NW 11 th Street	B2204.02
6.	Plantation Kingdom Hall (Parking Lot)	11351 W Broward Boulevard	B8603.06

Summary: No Approved Certificates of Occupancy

Prepared by: HMS Date: 11/22/2022

ENGINEER'S STAFF REPORT
FOR December 5, 2022 MEETING
AGENDA ITEM No.: D2

Action Required: Discussion

Item Description: Notices of Violation
Summary

P.A.I.D. Number: D9611.01

Attachments: None

Summary: The following is a summary of the existing violations.

Name	Address	Violation	Status
SOSA	11501 NW 24 TH STREET	LANDSCAPE IN CANAL MAINTENANCE EASEMENT	2 ND NOTICE
VENTO	2161 NW 121 ST AVENUE	LANDSCAPE IN CANAL MAINTENANCE EASEMENT	2 ND NOTICE
GENDLER	11400 NW 26 TH STREET	LANDSCAPE IN CANAL MAINTENANCE EASEMENT	2 ND NOTICE
OCAMPO	11350 NW 26 TH STREET	LANDSCAPE IN CANAL MAINTENANCE EASEMENT	2 ND NOTICE

Prepared by: HMS Date: 11/18/2022

J:\PAID\Projects (D)\1996\D9611.01-Violation Summary\WP\2022-12-05 D2. Nov Activity.wpd