

Financial Management Department Purchasing Division 1112 Manatee Ave W Suite 803 Bradenton, FL 34205 Phone: (941) 749-3074 www.mymanatee.org

<u>Email</u> March 17, 2017

TO: All Interested Bidders

SUBJECT: Invitation for Bid (IFB) #17-0101DC Village of Parrish Force Main and Master Pump Station

# ADDENDUM 2

Bidders are hereby notified that this Addendum shall be acknowledged on the Bid Form and made a part of the above named bidding and contract documents.

- 1. Bid Opening is extended to April 6, 2017 at 3:00 P.M., same location.
- 2. Deadline for Clarifications requests is extended to March 27, 2017 at 5:00 P.M.
- 3. Engineer's construction estimate as of this date is \$5,558,536.
- 4. Geotechnical Report: Ardaman & Associates dated November 3, 2008 is attached.
- 5. The following permits are attached and made a part of the contract document:
  - FDEP Permit No. 41-0320048-001.
  - FDEP Permit No. CS41-0182186-216-DWC/CL.
  - FDEP Permit No. CS41-0182186-214-DWC/CL
  - Army Corps email response referenced by ERP

# The following questions have been presented by potential bidders:

6. Question: Reference Drawing 3 of 12 Site and Demolition Plan. Understand contractors responsibility to visit site is the house and pole barn still on site. If so is there a lead paint and asbestos survey.

**Response:** All buildings have been removed from the site by the County. There is still an on-site power pole, which FPL said could be a temporary service point for construction. I think it is in the way of site clearing, grubbing and earthmoving.

7. Question: The generator specification shows a 72 hr base tank but the plumbing drawings reflect a free standing tank .... which is correct?

Response: A separate fuel tank is required.

8. Addendum 3 forthcoming in response to guestions received.

If you have submitted a bid prior to receiving this addendum you may request in writing that your original, sealed bid be returned to your firm. All sealed bids received will be opened on the date stated.

Bids will be received at Manatee County Purchasing, 1112 Manatee Avenue West, Suite 803, Bradenton, Florida 34205 until April 6, 2017 at 3:00 P.M.

Sincerely,

Melissa M. Wendel, CPPO 47

**Purchasing Official** 

/dcr

5925-1 3 Books Ree'd 2-RJH 1-file 1-copiel-DLB

GEOTECHNICAL EXPLORATION FOR "PARRISH MANATEE PUMP STATION," MANATEE COUNTY, FLORIDA



### OFFICES

Orlando, 8008 S. Orange Avenue, Orlando, Florida 32809, Phone (407) 855-3860 Bartow, 1525 Centennial Drive, Bartow, Florida 33830, Phone (863) 533-0858 Cocoa, 1300 N. Cocoa Boulevard, Cocoa, Florida 32922, Phone (321) 632-2503 Fort Lauderdale, 3665 Park Central Boulevard North, Pompano Beach, Florida 33064, Phone (954) 969-8788 Fort Myers, 9970 Bavaria Road, Fort Myers, Florida 33913, Phone (239) 768-6600 Miami, 2608 W. 84<sup>th</sup> Street, Hialeah, Florida 33016, Phone (305) 825-2683 Port Charlotte, 740 Tamiami Trail, Unit 3, Port Charlotte, Florida 33954, Phone (941) 624-3393 Port St. Lucie, 460 NW Concourse Place Unit #1, Port St. Lucie, Florida 34986-2248, Phone (772) 878-0072 Sarasota, 78 Sarasota Center Blvd., Sarasota, Florida 34240, Phone (941) 922-3526 Tallahassee, 3175 West Tharpe Street, Tallahassee, Florida 32303, Phone (850) 576-6131 Tampa, 3925 Coconut Palm Drive, Suite 115, Tampa, Florida 33619, Phone (813) 620-3389 West Palm Beach, 2511 Westgate Avenue, Suite 10, West Palm Beach, Florida 33409, Phone (561) 687-8200

> MEMBERS: A.S.F.E. American Concrete Institute American Society for Testing and Materials Florida Institute of Consulting Engineers

# RECEIVED

NOV - 4 2008

Witsenikilier, Inc.



November 3, 2008 File No. 07-7932

TO: WilsonMiller, Inc. 6900 Professional Parkway, Suite 100 Sarasota FL 34240-8414

Attention: Robert Halbach

SUBJECT: Geotechnical Exploration for "Parrish Manatee Pump Station," Manatee County, Florida

Gentlemen:

As authorized by Mr. Robert J. Halbach, our firm has completed explorations and analysis of the subsurface soil and water table conditions at the subject site. This report will present the results of our exploration and our recommendations.

This report was prepared for the exclusive use of WilsonMiller, Inc. and their consultants, for specific application to the subject site. Our services have been performed in accordance with generally-accepted engineering practices. No other warranty, expressed or implied, is made.

We appreciate the opportunity to be of your service. Please contact our office when we may be of further service or should you have any questions concerning this report.

Very truly yours,

ARDAMAN & ASSOCIATES, INC.

Jerry H. Kuehn, P.E. Senior Project Engineer Fl. Lic. No. 35557

JHK/GHS:nh

07-7932 Parrish Master Pump Station.wpd

H. Schmidt, P.E. Senior Vice President Fl. Lic. No. 12305

# TABLE OF CONTENTS

1.0	) SCOPE	1
2.0	FIELD EXPLORATION	1
3.0	) LABORATORY TESTING	2
4.0	) HYDROLOGIC LITERATURE REVIEW 4.1 Water Table Definitions 4.2 Review of USDA-NRCS Soil Survey	3
5.0	ANALYSES AND RECOMMENDATIONS 5.1 Structure Foundations 5.2 Seasonal High Water Table	5
6.0	) CLOSURE	8

## APPENDICES

- I SOIL BORING, SAMPLING AND TEST METHODS
- II SOIL BORING LOGS
- III TABLES

# FIGURES

1 TEST LOCATION PLAN



-i-

### 1.0 SCOPE

The scope of our services has included the following items:

- 1. Performing two (2) Standard Penetration Test borings to determine the nature of the subsurface soils and existing water table levels.
- 2. Reviewing each soil sample obtained in our field exploration program by a geotechnical engineer in the laboratory for further investigation, classification and assignment of laboratory tests.
- Analyzing the existing subsurface soil and drainage conditions to:
   a. prepare foundation design recommendations for the proposed structure and
   b. estimate the seasonal high water table.
- 4. Preparing this report to document the results of our field exploration program, engineering analyses and recommendations.

### 2.0 FIELD EXPLORATION

Our field exploration program included conducting two (2) Standard Penetration Test (SPT) borings at the approximate locations shown on the attached Figure 1. Prior to performing the SPT borings, shallow soil probe and hand auger borings were performed in order to better define the soil stratification and indicators of high water table levels within the upper few feet of the soil profile. The number, location and depth of the borings were determined by WilsonMiller, Inc.

The test borings were located in the field by visual reference to available site landmarks. Test boring locations should be considered accurate only to the degree implied by the method used. Should more accurate locations be required, a registered land surveyor should be retained.



#### 2.1 Subsurface Soil Borings

The SPT borings were performed to determine the existing water table and subsurface soil conditions to a maximum depth of 20 feet below the existing ground surface. The methods and equipment used in the borings are described in Appendix I of this report.

The soil profiles and water table depths encountered at the time of this exploration are shown on the soil boring logs in Appendix II. The soil descriptions shown on the soil boring logs in Appendix II are based upon the Unified Soil Classification System (ASTM D-2487).

### 3.0 LABORATORY TESTING

Samples obtained during our field exploration program were thoroughly examined in our laboratory to obtain an accurate definition of the soil profile. Routine tests were performed on selected samples to aid in classification and to better define the engineering properties. These tests included determining the fines (silt and clay) content. The test results are shown at the respective sample depth on the soil boring logs in Appendix II. Based upon the laboratory test results and visual classification procedures, the soils have been classified in general compliance with the Unified Soil Classification System (ASTM D-2487) by a geotechnical engineer.

#### 4.0 HYDROLOGIC LITERATURE REVIEW

We have reviewed pertinent published literature on surficial soil and hydrologic conditions at and near the site. A discussion of this is presented below, plus a summary of water table definitions.



### 4.1 Water Table Definitions

The site vicinity is underlain by the unconfined surficial aquifer system, which consists primarily of relatively permeable, sandy sediments overlying an aquiclude that exists at some depth below the ground surface. This aquiclude hydraulically separates the surficial aquifer from the deeper artesian aquifer systems.

The water table in the surficial aquifer generally occurs within a few to several feet below the ground surface. The water table is defined as the surface at which the fluid pressure in the pores of the porous medium (i.e. soil) is equal to atmospheric pressure. The water table level is revealed by the level at which water stands in a shallow open hole (or well) which penetrates into the surficial deposits just deep enough to encounter standing water in the bottom.

Under natural conditions, the water table aquifer is recharged primarily by rainfall and discharges primarily by evapotranspiration and by lateral seepage to surface waters (streams, ditches, etc.). Seasonal variations in rainfall and evapotranspiration cause the water table to fluctuate. The seasonal high water table is the highest level that is reached during the year. Of course, the seasonal high water table varies from year to year, primarily due to rainfall variations from year to year.

For a typical year in Manatee County, over 60% of the annual rainfall occurs during the four months of June through September. During this period, the water table gradually rises to its highest level, which typically occurs in August to September. During the relatively dry portion of the year (from October to May), the water table recedes to lower levels, typically reaching the lowest level in May. The U.S. Department of Agriculture, Natural Resources Conservation Service (USDA-NRCS),



📔 Ardaman & Associates, Inc.

defines the seasonal high water table as the highest level of a saturated zone in the soil in most years. This definition refers to a saturated zone, rather than the true water table, which is defined above. Due to capillary rise, the saturated zone may extend a few to several inches above the water table. This is because the capillary zone is a saturated zone above the water table where the fluid (pore water) pressure is less than atmospheric pressure. Therefore, water from the capillary zone will not flow into a borehole which penetrates the aquifer. Only in the area below the water table, where the pore water pressure is greater than atmospheric pressure, will the water flow into an open borehole. The height of capillary rise is generally less than six inches above the water table in most of the surficial sandy soils typical of the area, but may be greater if the surficial soils are more silty or clayey. The seasonal high water table may, therefore, be somewhat lower than that reported in the USDA-NRCS soil surveys.

In the USDA-NRCS soil surveys, a range of seasonal high water tables is listed for each of the defined surficial soil types. The water table is estimated to be at or above this level for at least one month during most years. These estimates are based mainly on evidence of a saturated zone (grayish colors or mottles) and are generally applicable to an undrained soil condition (i.e. no artificial drainage).

The Southwest Florida Water Management District (SWFWMD) defines the seasonal high water table as the elevation to which the water table can be expected to rise during a normal wet season. For the purpose of designing stormwater management systems, it is our objective to estimate the seasonal high water table as the elevation the water table is expected to be at or above for no more than a few (approximately two to four) weeks during a year of average climatic conditions. Our estimated seasonal high water tables for the site will be presented later in this report.



### 4.2 Review of USDA-NRCS Soil Survey

The United States Department of Agriculture, Natural Resources Conservation Service (USDA-NRCS) "Soil Survey of Manatee County, Florida" (issued 1983) indicates the predominant surficial soil types to be EauGallie fine sand on the approximate northern half of the site, and Orlando fine sand (moderately wet, 0-2 percent slopes) on the southern half. Selected properties of these soils are summarized in Table 1 of Appendix III.

The USDA-NRCS indicates the seasonal high water table to be at a depth in the range of 0.0 to 1.0 foot below the ground surface for EauGallie fine sand and in the range of 3.5 feet below the ground surface for Orlando fine sand. Our site-specific estimates of the seasonal high water table will be presented in Section 5.2 of this report.

### 5.0 ANALYSES AND RECOMMENDATIONS

Our scope of work included preparing foundation design recommendations for the proposed pump station building and estimating the seasonal high water table. These will be discussed separately, as follows.

### 5.1 Building Foundations

We understand that the proposed building is a one-story, masonry building that will contain an electrical equipment room, three to five pumps and an overhead gantry crane to lift individual pumps. We understand that the maximum wheel (or concentrated) load from the crane is 3,000 lbs.



For the purpose of our analyses, we have assumed that wall loads do not exceed 4.0 kips per foot and that column loads or concentrated floor loads do not exceed 4.0 kips.

With proper preparation of the soils, loads of this magnitude can be supported on conventionally designed shallow foundation systems. Assuming that the foundation loads are no greater than those indicated above, we anticipate that settlement of the proposed structure will not exceed 0.5 inch. Due to the granular nature of the materials at the site, this settlement will occur primarily during construction.

Foundations for the proposed structure may be designed for an allowable soil contact pressure of 2,000 pounds per square foot (psf). We recommend that all wall foundations be no less than eighteen inches wide and column foundations be no less than twenty-four inches wide. All foundations should be designed for an equal dead load distribution in accordance with standard building code requirements. A minimum soil cover of eighteen inches, as measured from the bottom of the foundation system to outside adjacent finished grade, should be provided.

Reinforced concrete equipment and pump support pads for concentrated loads of up to 16 kips can be designed for a soil bearing pressure of up to 1,000 psf. With proper preparation of the soils, settlement of the equipment pads should not exceed 0.5 inch. Due to the granular nature of the materials at the site, this settlement will occur primarily during construction.



### Soil Preparation Recommendations

The following soil preparation recommendations are made as a guide to the design professionals,

parts of which should be incorporated into the project's general specifications:

- 1. The building area, plus a margin of at least 5 feet outside the building perimeter lines, should be cleared and grubbed of all surface vegetation and organic debris.
- 2. The building area plus a margin of 5 feet outside the building perimeter lines, should be compacted with a heavy vibratory roller having a static weight of at least 8,000 pounds. Each pass should overlap the preceding pass by at least 30%. Sufficient passes should be made over the building area, plus the 5.0 foot margin, to produce a density of at least 95% of Modified Proctor (ASTM D-1557) maximum density to a depth of 1.5 feet below the compacted surface. A representative of Ardaman & Associates should be present during initial compaction efforts.
- 3. After compaction and testing to verify that the desired compaction has been achieved at this elevation, fill consisting of clean fine sands containing no more than 10% passing the No. 200 sieve, and having a Unified Soil Classification (ASTM D-2487) of "SP" or "SP-SM," can be placed in level lifts not exceeding 12 inches loose thickness and compacted with the equipment described above. Each lift should be compacted to at least 95% of Modified Proctor maximum density prior to the placement of subsequent lifts.
- 4. If additional fill is necessary to raise the grade from the top of the foundation elevation to the finished floor slab subgrade elevation, this fill should also consist of clean fine sands meeting the requirements of item No. 3, above, and compacted to at least 95% of Modified Proctor maximum density. If fill is placed inside partially completed walls, extreme care should be exercised to avoid damage to these walls.
- 5. A geotechnical engineer or his representative from Ardaman & Associates, Inc., Sarasota office, should inspect and test the compacted excavated elevation and each layer of fill to verify compliance with the above recommendations. In addition, a representative should inspect and test the foundation contact soils immediately prior to concrete placement.

### 5.2 Seasonal High Water Table

The seasonal high water table was estimated at the test boring locations, based upon our review

of the USDA-NRCS Soil Survey and our field explorations. The existing water table and estimated

seasonal high water table for Boring Nos. 1 and 2 are summarized in the following table.



Boring No.	Existing Water Table Depth (feet)	Seasonal High Water Table Depth (feet)
1	3.5	2.0
2	3.8	2.2

### 6.0 CLOSURE

The analyses and recommendations submitted in this report are based upon the results of subsurface borings performed at the locations indicated on the attached Figure 1. This report does not reflect any variations which may occur between the borings. While the borings are representative of the subsurface conditions at the respective locations and for their respective vertical reaches, local variations characteristic of the subsurface materials of the region are anticipated and may be encountered.

The boring logs and related information are based upon the driller's logs and visual examination of selected samples in the laboratory. The delineation between soil types shown on the logs is approximate, and the description represents our interpretation of the subsurface conditions at the designated boring location on the particular date drilled. The absence of a water table listed on a boring log does not indicate that the water table is not within the boring depth, unless expressly stated so.



**APPENDIX I** 

SOIL BORING, SAMPLING & TEST METHODS

### SOIL BORING, SAMPLING AND TESTING METHODS

### **Standard Penetration Test**

The Standard Penetration Test (SPT) is a widely accepted method of in situ testing of foundation soils (ASTM D-1586). A 2-foot long, 2-inch O.D. split-barrel sampler attached to the end of a string of drilling rods is driven 18 inches into the ground by successive blows of a 140-pound hammer freely dropping 30 inches. The number of blows needed for each 6 inches of penetration is recorded. The sum of the blows required for penetration of the second and third 6-inch increments of penetration constitutes the test result or N-value. After the test, the sampler is extracted from the ground and opened to allow visual examination and classification of the retained soil sample. The N-value has been empirically correlated with various soil properties allowing a conservative estimate of the behavior of soils under load. The following tables relate N-values to a qualitative description of soil density and, for cohesive soils, an approximate unconfined compressive strength (Qu):

Cohesionless Soils:	<u>N-Value</u> 0 to 4 4 to 10 10 to 30 30 to 50 Above 50	<u>Description</u> Very loose Loose Medium dense Dense Very dense	
Cohesive Soils:	<u>N-Value</u>	<u>Description</u>	Qu (ton/ft <sup>2</sup> )
	0 to 2	Very soft	Below 0.25
	2 to 4	Soft	0.25 to 0.50
	4 to 8	Medium stiff	0.50 to 1.0
	8 to 15	Stiff	1.0 to 2.0
	15 to 30	Very stiff	2.0 to 4.0
	Above 30	Hard	Above 4.0

The tests are usually performed at 5-foot intervals. However, more frequent or continuous testing is done by our firm through depths where a more accurate definition of the soils is required. The test holes are advanced to the test elevations by rotary drilling with a cutting bit, using circulating fluid to remove the cuttings and hold the fine grains in suspension. The circulating fluid, which is

a bentonitic drilling mud, is also used to keep the hole open below the water table by maintaining an excess hydrostatic pressure inside the hole. In some soil deposits, particularly highly pervious ones, NX-size flush-coupled casing must be driven to just above the testing depth to keep the hole open and/or prevent the loss of circulating fluid.

Representative split-spoon samples from each sampling interval and from every different stratum are brought to our laboratory in air-tight jars for further evaluation and testing, if necessary. Samples not used in testing are stored for at least six months prior to being discarded. After completion of a test boring, the hole is kept open until a steady state groundwater level is recorded. The hole is then sealed, if necessary, and backfilled.

### Hand Auger Borings

Hand auger borings are used, if soil conditions are favorable, when the soil strata are to be determined within a shallow (approximately 5 to 9 feet) depth or when access is not available to power drilling equipment. A 3-inch diameter, hand bucket auger with a cutting head is simultaneously turned and pressed into the ground. The bucket auger is retrieved to the surface at approximately 6-inch intervals and its contents emptied for inspection. The soil sample so obtained is classified and representative samples put in bags or jars and transported to the laboratory for further classification and testing.

### Soil Probe Sampler

The soil probe sampler is used when a more accurate definition of the shallow soil stratification/coloration is desired. A 1-inch diameter, spoon-type probe is pressed or driven into the soil by hand. The probe is retrieved to the surface at approximately 12-inch to 24-inch intervals (depending on the spoon length and soil conditions) and its contents inspected and classified. This method avoids most of the soil disturbance that occurs with auger or hand auger sampling. The total sampling depth is typically limited to 2 to 3 feet below the ground surface, depending upon soil and water table conditions.

### Laboratory Test Methods

Soil samples returned to our laboratory are examined by a geotechnical engineer or geotechnician to obtain more accurate descriptions of the soil strata. Laboratory testing is performed on selected samples as deemed necessary to aid in soil classification and to further define engineering properties of the soils. The test results are presented on the soil boring logs at the depths at which the respective sample was recovered, except that grain size distributions or selected other test results may be presented on separate tables, figures or plates as described in this report. The soil descriptions shown on the logs are based upon a visual-manual classification procedure in general accordance with the Unified Soil Classification System (ASTM D-2488-84) and standard practice. Following is a list of abbreviations which may be used on the boring logs or elsewhere in this report.

- -200 Fines Content (percent passing the No. 200 sieve); ASTM D-1140
- DD Dry Density of Undisturbed Sample; ASTM D-2937
- Gs Specific Gravity of Soil; ASTM D-854
- k Hydraulic Conductivity (Coefficient of Permeability)
- LL Liquid Limit; ASTM D-423
- OC Organic Content; ASTM D-2974
- pH pH of Soil; ASTM D-2976
- PI Plasticity Index (LL-PL); ASTM D-424
- PL Plastic Limit; ASTM D-424
- Qp Unconfined Compressive Strength by Pocket Penetrometer;
- Qu Unconfined Compressive Strength; ASTM D-2166 (soil), D-2938 (rock)
- SL Shrinkage Limit; ASTM D-427
- USCS Unified Soil Classification System; ASTM D-2487, D-2488
- w Water (Moisture) Content; ASTM D-2216

**APPENDIX II** 

SOIL BORING LOGS

DATE DRILLED:       10/28/08       START:       FINISH:       LOCATION:       12110       Erie Roa         GROUND SURFACE ELEVATION:       Manatee Count         WATER TABLE DEPTH:       3.5       TIME:       DATE:       11/03/08       DRILL CREW:       MO/DP/T							County, I					
	DRILL MAKE & MODEL:       CME-45B       BIT:       2-3/8" tricone       DRILLING RODS:       AW         DRILLING METHOD:       hand probe/auger to 4.5' then SPT       WEATHER CONDITIONS:											
DEPTH, FT. SPT N-VALUE SAMPLE NO. GRAPHIC LOG USCS				nscs	SOIL DESCR	RIPTION	PERCENT FINES	ORGANIC CONTENT (%)	WATER CONTENT (%)	FRICTION ANGLE (degrees)	COHESION (ksf)	
0		1		SP SP	dark yellowish brown to very dark grayish brown		3.8					
-		3		SP SP	dark brown fi drightsbrown fine							
3 -		4		SP								
	7	5		SP	pale brown fi very pale browr	n fine sand						
6 -	17	7   8		SM	brownish gray sil	lty fine sand	19					
	34	9	0.0,00 0.0,00 0.0,01	SP-SM	brown fine sand with silt	, shell & phosphate	-					
9 -	29	10	1 07 9 0 11 17 1 1 1 17 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	SP-SM	pale brown fine s	and with silt				>		
1			142(7) 174(14) 174(14) 172(1) 172(1)									
12 –				SM	light gray silty	fine sand						
15	13	11					21					
-												
18												
-	18	12										
21 -	-				end of bo	ring	$\left  \right $					
									PAGE	1	OF	

WATER TABLE DEPTH: 3.8 TIME: DRILL MAKE & MODEL: CME-45				CME-45	BIT: 2-3/8" tricone DRILLING R	ODS:						
DRILLI	NG MET	HOD:		hand p	probe/auger to 4.5' then SPT WEATHER CO	NDITIONS:					,	
DEPTH, FT.	SPT N-VALUE	SAMPLE NO.	<b>GRAPHIC LOG</b>	nscs	SOIL DESCRIPTION	PERCENT FINES	ORGANIC CONTENT (%)	WATER CONTENT (%)	FRICTION ANGLE (degrees)	COHESION (ksf)		
0		1		SP	dark gray fine sand						İ	
-		2		SP	gray fine sand	2.5						
		3		SP	dark grayish brown fine sand							
3		4		SP	dark brown fine sand							
3	1	5		SP	brown fine sand (dark yellowish brown mottles)							
	16	6		SP SP	very pale brown fine sand	_						
6	20	7		SP-SM	light gray fine sand with silt							
				SM SM	gray silty fine sand							
	24											
9 -												
05	50	8				14						
											l	
12 -												
				SM	light gray silty fine sand							
-												
	0											
15 -	8	9										
_												
2				SP-SM	light gray fine sand with silt							
18 -												
-												
	22	10	的第日日 14世纪日 14世纪日									
					end of boring							
21 -												

**APPENDIX III** 

TABLES

#### Table 1 SELECTED PROPERTIES OF SURFICIAL SOILS

					Percent Passing			A∨ailable Water
Мар	Hydrologic	High Water	Depth	Unified Soil	No. 200	Percent	Permeability	Capacity
<u>Symbol</u>	<u>Group</u>	Table (feet)	<u>(inch)</u>	<u>Classification</u>	<u>Sieve</u>	<u>Clay</u>	(feet/day)	(feet/feet)
20	B/D	0.0 - 1.0	0 - 28	SP, SP-SM	2 - 5	<5	12 - 40	0.02 - 0.05
			28 - 42	SP-SM, SM	5 - 20	1 - 8	1.2 - 12	0.05 - 0.10
			42 - 50	SM, SM-SC, SC	20 - 35	13 - 31	1.2 - 12	0.10 - 0.15
			50 - 65	SP-SM, SM	5 -25	1 - 13	4 - 12	0.05 - 0.10
36	A	3.5 - 6.0	0 - 12	SP, SP-SM	1 - 12	1 - 8	12 - 40	0.05 - 0.10
			12 - 80	SP, SP-SM	1 - 12	1 - 8	12 - 40	<0.05

MAP SYMBOL LEGEND

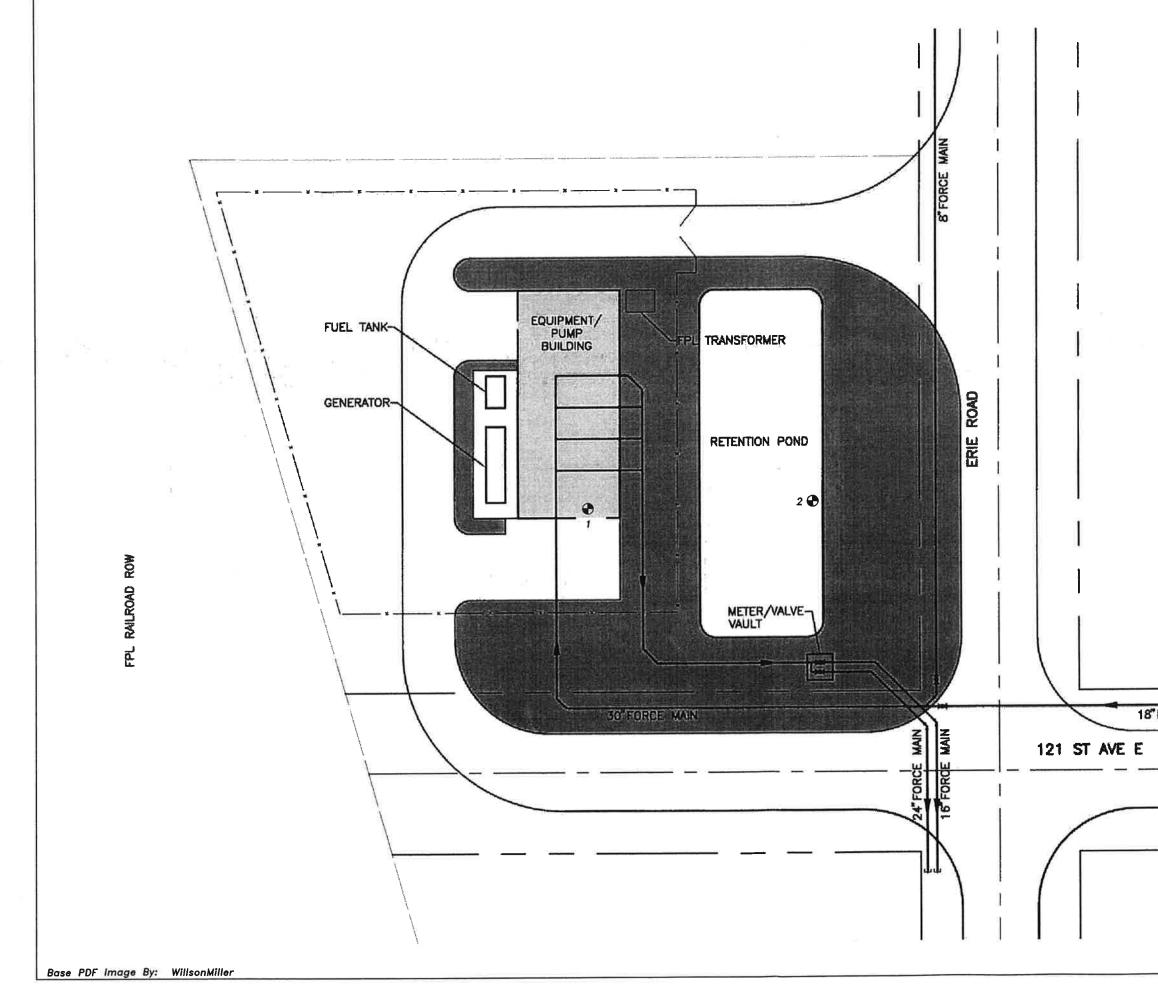
20 - EauGallie fine sand

36 - Orlando fine sand, moderately wet, 0-2% slopes

### UNIFIED SOIL CLASSIFICATION LEGEND

SP	<ul> <li>Poorly graded sand</li> </ul>
SP-SM	- Poorly graded sand with silt
SM	- Silty sand
SP-SC	- Poorly graded sand with clay
SC	- Clayey sand
SM-SC	- Clayey, silty sand
CL	- Lean clay
СН	- Fat clay
PT	- Peat (muck)

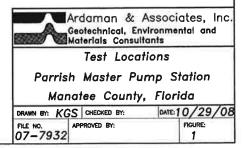
Source: Natural Resources Conservation Service (1983)



SCALE: NTS

TEST BORING LOCATIONS

18"FORCE MAIN



1



# FLORIDA DEPARTMENT OF

# **ENVIRONMENTAL PROTECTION**

SOUTHWEST DISTRICT OFFICE 13051 NORTH TELECOM PARKWAY TEMPLE TERRACE, FLORIDA 33637-0926 RICK SCOTT GOVERNOR HERSCHEL T, VINYARD JR,

SECRETARY

September 10, 2013

Manatee County Public Works c/o: Sia Mollanazar, P.E. 1022 26<sup>th</sup> Avenue East Bradenton, FL 34208 sia.mollanazar@mymanatee.org

Dear Mr. Mollanazar:

Enclosed is the Environmental Resource Permit, DEP Project No. 41-0320048-001, issued pursuant to Part IV of Chapter 373, Florida Statutes, and Title 62, Florida Administrative Code.

Appeal rights for you and for any affected third party are described in the text of the permit along with conditions that must be met when authorized activities are undertaken.

You, as the applicant, are responsible for all aspects of permit compliance. You should therefore review this permit document carefully to ensure compliance with the general conditions and specific conditions contained herein.

Please be aware of permit General Condition number 11 which states: "At least 48 hours prior to commencement of activity authorized by this permit, the permittee shall submit to the Department a written notification of commencement using an "Environmental Resource Permit Construction Commencement" notice (Form No. 62-343.900(3), F.A.C.) indicating the actual start date and the expected completion date."

If you have any questions about this document, please contact me at <u>Sara.Gonzalez@dep.state.fl.us</u> or (813) 470-5748.

Thank you for your participation in the permit process and in managing the natural resources of the State of Florida.

Sincerely,

Saw Songales

Sara Gonzalez Engineering Specialist III Submerged Lands and Environmental Resource Program Southwest District

cc: Robert J. Halbach, P.E., <u>bob.halbach@stantec.com</u> Stephen MacEachern, P.E., <u>Stephen.MacEachern@stantec.com</u>

Enclosure: Environmental Resource Permit, with Attachments (48 Pages)

www.dep.state.fl.us



# FLORIDA DEPARTMENT OF

# **ENVIRONMENTAL PROTECTION**

SOUTHWEST DISTRICT OFFICE 13051 NORTH TELECOM PARKWAY TEMPLE TERRACE, FLORIDA 33637-0926 RICK SCOTT GOVERNOR

HERSCHEL T. VINYARD JR. SECRETARY

Permittee/Authorized Entity: Manatee County Public Works Department c/o: Sia Mollanazar, P.E. 1022 26<sup>th</sup> Avenue East Bradenton, FL 34208

# Village of Parrish Wastewater Force Main

Authorized Agent: Stantec Consulting Services, Inc. c/o: Robert J. Halbach, P.E. 5172 Station Way Sarasota, FL 34233

# Standard General Environmental Resource Permit

# State-owned Submerged Lands Authorization - Not Applicable

U.S. Army Corps of Engineers Authorization – Separate Corps Authorization Required

Permit No.: 41-0320048-001

Permit Issuance Date: September 10, 2013 Permit Construction Phase Expiration Date: September 10, 2018



# FLORIDA DEPARTMENT OF

# **ENVIRONMENTAL PROTECTION**

SOUTHWEST DISTRICT OFFICE 13051 NORTH TELECOM PARKWAY TEMPLE TERRACE, FLORIDA 33637-0926 RICK SCOTT GOVERNOR

HERSCHEL T. VINYARD JR. SECRETARY

### Standard General Environmental Resource Permit

### Permittee: Manatee County Public Works Permit No: 41-0320048-001 Permit Issuance Date: September 10, 2013 Permit Construction Phase Expiration Date: September 10, 2018

### **AUTHORIZATIONS**

### Project Description

The permittee is authorized to install approximately 12,425 linear feet of sanitary force main to convey wastewater flows to a Manatee County Wastewater Treatment Facility. Approximately 11,075 linear feet of force main will be installed via open cut, 1,205 linear feet will be installed via horizontal directional drill and 145 linear feet will be installed via Jack-n-Bore, within the upland road right-of-way and roadside ditch systems (FLUCCS 560), a Class III Florida Waterbody. The proposed surface water impacts within the roadside ditch systems will consist of approximately 0.356 acres of temporary impacts. The temporary impact areas will be restored by grading to original contours and allowing natural vegetative recruitment. Authorized activities are depicted on the attached exhibits.

The project described above may only be conducted accordance with the terms, conditions and attachments contained in this permit. The issuance of this permit does not infer, nor guarantee, nor imply that future permits or modifications will be granted by the Department.

### State-owned Submerged Lands Authorization

As staff to the Board of Trustees, the Department has reviewed the activity described above and has determined that the activity is not located on submerged lands owned by the State of Florida. Therefore, your project is not subject to the requirements of Chapter 253, Florida Statutes (F.S.).

### Federal Authorization

Your proposed activity as outlined on your application and attached drawings **does not qualify** for Federal authorization pursuant to the State Programmatic General Permit and a **SEPARATE permit** or authorization **shall be required** from the Corps. A copy of your permit application has been forwarded to the Corps for their review. The Corps will issue their authorization directly to you or contact you if additional information is needed. If you have not heard from the Corps within 30 days from the date your application was received at the local FDEP Office, contact the

Corps at the USACOE Tampa Regulatory Field Office at (813) 769-7073 for status and further information. Failure to obtain Corps authorization prior to construction could subject you to federal enforcement action by that agency.

### Coastal Zone Management

This permit also constitutes a finding of consistency with Florida's Coastal Zone Management Program, as required by Section 307 of the Coastal Management Act.

### Water Quality Certification

This permit constitutes certification of compliance with state water quality standards under Section 401 of the Clean Water Act, 33 U.S.C. 1341.

### Other Authorizations

You are advised that authorizations or permits for this project may be required by other federal, state or local entities, including the municipality/county in which the project is located. Please be sure to contact the local county building and environmental department to obtain these required authorizations. This permit does not relieve you from the requirements to obtain all other required permits or authorizations.

### PROJECT LOCATION

The activities authorized by this permit are located at 121<sup>st</sup> Avenue East (from 69<sup>th</sup> Street East to Erie Road), Erie Road (from 121<sup>st</sup> Avenue East to 113<sup>th</sup> Avenue East), 69<sup>th</sup> Street East, 72<sup>nd</sup> Street East and 77<sup>th</sup> Street Eat (between 121<sup>st</sup> Avenue East and U.S. 301), Parrish, in Sections 20, 29, & 30, Township 33 South, Range 19 East, in Manatee County.

### PERMIT CONDITIONS

The activities described herein must be conducted in accordance with:

- The Specific Conditions
- The General Conditions
- The limits, conditions, and locations of work shown in the attached drawings
- The term limits of this authorization

You are advised to read and understand these conditions and drawings prior to commencing the authorized activities, and to ensure that the work is conducted in conformance with all the terms, conditions, and drawings. If you are utilizing a contractor, the contractor should also read and understand these conditions and drawings prior to commencing the authorized activities. Failure to comply with these conditions shall constitute grounds for revocation of the permit and appropriate enforcement action by the Department.

Operation of the facility is not authorized except when determined to be in conformance with all applicable rules and this permit as specifically described herein.

# SPECIFIC CONDITIONS

1. Submittals required herein (e.g., progress reports, as-built drawings, etc.) shall include the permittee's name and permit number (41-0320048-001) and shall be directed by email to SW\_ERP@dep.state.fl.us with a subject line of "Compliance: permit number 41-0320048-001", or by mail to:

> Department of Environmental Protection Southwest District ATTN: ERP Compliance Assurance 13051 North Telecom Parkway Temple Terrace, FL 33637-0926

**PRIOR TO CONSTRUCTION CONDITIONS** (The permittee shall comply with the following conditions prior to commencement of any construction activities)

2. Best management practices for erosion control shall be implemented prior to construction commencement and shall be maintained at all times during construction to prevent siltation and turbid discharges in excess of State water quality standards (>29 NTU's above background, pursuant to Rule 62-302, F.A.C.). Methods may include, but are not limited to the use of staked hay bales, staked filter cloth, sodding, seeding, staged construction and the installation of turbidity screens around the immediate project site. Erosion control methods shall be implemented as depicted in Sheet 29 of the attached permit drawings.

# **CONSTRUCTION CONDITIONS**

- 3. Wetland areas or waterbodies that are outside the specific limits of construction authorized by this permit, must be protected from erosion, sedimentation, siltation, scouring, excess turbidity, and/or dewatering. There shall be no discharge in violation of the water quality standards in Chapter 62-302, F.A.C. Turbidity/erosion controls shall be installed prior to clearing, excavation or placement of fill material, shall be maintained until construction is completed, disturbed areas are stabilized, and turbidity levels have fallen to less than 29 NTU's above background. The turbidity and erosion control devices shall be removed within 14 days once these conditions are met.
- 4. Areas of exposed soils shall be isolated from wetlands or other surface waters to prevent erosion and deposition of these soils into wetlands or other surface waters during construction and operation of permitted activities.
- 5. Storage or stockpiling of tools and materials (i.e., lumber, pilings, debris) within wetlands or other surface waters is prohibited.
- 6. The new forcemain shall be constructed at the elevations shown on the attached permit drawings.

- 7. In the event that drilling fluid is released into surface waters or wetlands, the attached Frac-Out Contingency Plan shall be implemented.
- 8. The following construction sequence and reporting requirements shall be followed for the temporary placement of fill for the trenching of the roadside ditches and work pits:
  - a. Within 14 days of the completion of construction, the temporary fill shall be removed and the ground elevation contours shall be restored to pre-existing elevations to promote natural re-vegetation of the area.
  - b. Photographs of the area shall be taken within 72 hours of re-grading of the impacted area (i.e., roadside ditches). These photographs shall be submitted to the Department within 30 days of completion of the regarding.

**<u>CONSTRUCTION COMPLETION CONDITIONS</u>** (The permittee shall comply with the following conditions prior to the transfer to operation phase of the facility. All documentation required below shall be included with the permittee's request to transfer the project to the operation phase [Form No. 62-343.900(7),F.A.C.].)

9. The permittee shall submit two copies of signed, dated and sealed as-built drawings to the Department for review and approval within 30 days of completion of construction. The as-built drawings shall be based on the Department permitted construction drawings, which should be revised to reflect changes made during construction. Both the original design and constructed elevation must be clearly shown. The plans must be clearly labeled as "as-built" or "record" drawings. Surveyed dimensions and elevations required shall be verified and signed, dated and sealed by a Florida registered surveyor or engineer. As-builts shall be submitted to the Department regardless of whether or not deviations are present. In addition to the "As-built Certification" form, the permittee shall submit the "Request for Transfer of Environmental Resource Permit Construction Phase to Operation Phase" form as required in General Condition #13.

The following information shall be verified on the as-built drawings from the engineering drawings signed and sealed by Robert James Halbach, P.E., #40139, on July 15, 2013 and August 7, 2013:

Plan View/Cross-Section Plan and Profile Drawing Number Sheet 3-Sheet 26

# **GENERAL CONDITIONS**

- 1. All activities shall be implemented as set forth in the plans, specifications and performance criteria as approved by this permit. Any deviation from the permitted activity and the conditions for undertaking that activity shall constitute a violation of this permit.
- 2. This permit or a copy thereof, complete with all conditions, attachments, exhibits, and modifications, shall be kept at the work site of the permitted activity. The complete

permit shall be available for review at the work site upon request by Department staff. The permittee shall require the contractor to review the complete permit prior to commencement of the activity authorized by this permit.

- 3. Activities approved by this permit shall be conducted in a manner that does not cause violations of state water quality standards. The permittee shall implement best management practices for erosion and pollution control to prevent violation of state water quality standards. Temporary erosion control shall be implemented prior to and during construction and permanent control measures shall be completed within seven days of any construction activity. Turbidity barriers shall be installed and maintained at all locations where the possibility of transferring suspended solids into the receiving waterbody exists due to the permitted work. Turbidity barriers shall remain in place at all locations until construction is completed and soils are stabilized and vegetation has been established. Thereafter the permittee shall be responsible for the removal of the barriers. The permittee shall correct any erosion or shoaling that causes adverse impacts to the water resources.
- 4. Water quality data for the water discharged from the permittee's property or into the surface waters of the state shall be submitted to the Department as required by the permit. Analyses shall be performed according to procedures outlined in the current edition of Standard Methods for the Examination of Water and Wastewater by the American Public Health Association or Methods for Chemical Analyses of Water and Wastes by the U.S. Environmental Protection Agency. If water quality data are required, the permittee shall provide data as required on volumes of water discharged, including total volume discharged during the days of sampling and total monthly volume discharged from the property or into surface waters of the state.
- 5. Department staff must be notified in advance of any proposed construction dewatering. If the dewatering activity is likely to result in offsite discharge or sediment transport into wetlands or surface waters, a written dewatering plan must either have been submitted and approved with the permit application or submitted to the Department as a permit prior to the dewatering event as a permit modification. The permittee is advised that the rules of the Southwest Florida Water Management District state that a water use permit may be required prior to any use exceeding the thresholds in Chapter 40D-2, F.A.C.
- 6. Stabilization measures shall be initiated for erosion and sediment control on disturbed areas as soon as practicable in portions of the site where construction activities have temporarily or permanently ceased, but in no case more than seven days after the construction activity in that portion of the site has temporarily or permanently ceased.
- 7. Off-site discharges during construction and development shall be made only through the facilities authorized by this permit. Water discharged from the project shall be through structures having a mechanism suitable for regulating upstream stages. Stages may be subject to operation schedules satisfactory to the Department.

- 8. The permittee shall complete construction of all aspects of the surface water management system, including wetland compensation (grading mulching, planting), water quality treatment features, and discharge control facilities prior to beneficial occupancy or use of the development being served by this system.
- 9. The following shall be properly abandoned and/or removed in accordance with the applicable regulations:
  - a. Any existing wells in the path of construction shall be properly plugged and abandoned by a licensed well contractor.
  - b. Any existing septic tanks on site shall be abandoned at the beginning of construction.
  - c. Any existing fuel storage tanks and fuel pumps shall be removed at the beginning of construction.
- 10. All surface water management systems shall be operated to conserve water in order to maintain environmental quality and resource protection; to increase the efficiency of transport, application and use; to decrease waste; to minimize unnatural runoff from the property and to minimize dewatering of offsite property.
- 11. At least 48 hours prior to commencement of activity authorized by this permit, the permittee shall submit to the Department a written notification of commencement using an "Environmental Resource Permit Construction Commencement" notice (Form No. 62-343.900(3), F.A.C.) indicating the actual start date and the expected completion date.
- 12. Each phase or independent portion of the permitted system must be completed in accordance with the permitted plans and permit conditions prior to the occupation of the site or operation of site infrastructure located within the area served by that portion or phase of the system. Each phase or independent portion of the system must be completed in accordance with the permitted plans and permit conditions prior to transfer of responsibility for operation and maintenance of that phase or portion of the system to a local government or other responsible entity.
- 13. Within 30 days after completion of construction of the permitted activity, the permittee shall submit a written statement of completion and certification by a registered professional engineer or other appropriate individual as authorized by law, utilizing the required "Environmental Resource Permit As-Built Certification by a Registered Professional" (Form No. 62-343.900(5), F.A.C.), and "Request for Transfer of Environmental Resource Permit Construction Phase to Operation Phase" (Form 62-343-900(7), F.A.C.). Additionally, if deviations from the approved drawings are discovered during the certification process, the certification must be accompanied by a copy of the approved permit drawings with deviations noted.
- 14. This permit is valid only for the specific processes, operations and designs indicated on the approved drawings or exhibits submitted in support of the permit application. Any

substantial deviation from the approved drawings, exhibits, specifications or permit conditions, including construction within the total land area but outside the approved project area(s), may constitute grounds for revocation or enforcement action by the Department, unless a modification has been applied for and approved. Examples of substantial deviations include excavation of ponds, ditches or sump areas deeper than shown on the approved plans.

- 15. The operation phase of this permit shall not become effective until the permittee has complied with the requirements of the conditions herein, the Department determines the system to be in compliance with the permitted plans, and the entity approved by the Department accepts responsibility for operation and maintenance of the system. The permit may not be transferred to the operation and maintenance entity approved by the Department until the operation phase of the permit becomes effective. Following inspection and approval of the permitted system by the Department, the permittee shall request transfer of the permit to the responsible operation and maintenance entity approved by the Department, if different from the permittee. Until a transfer is approved by the Department pursuant to Section 62-343.110(1)(d), F.A.C., the permittee shall be liable for compliance with the terms of the permit.
- 16. Should any other regulatory agency require changes to the permitted system, the Department shall be notified of the changes prior to implementation so that a determination can be made whether a permit modification is required.
- 17. This permit does not eliminate the necessity to obtain any required federal, state, local and special district authorizations including a determination of the proposed activities' compliance with the applicable comprehensive plan prior to the start of any activity approved by this permit.
- 18. This permit does not convey to the permittee or create in the permittee any property right, or any interest in real property, nor does it authorize any entrance upon or activities on property which is not owned or controlled by the permittee, or convey any rights or privileges other than those specified in the permit and Chapter 40D-4 or Chapter 40D-40, F.A.C.
- 19. The permittee is hereby advised that Section 253.77, F.S., states that a person may not commence any excavation, construction, other activity involving the use of sovereign or other lands of the state, the title to which is vested in the Board of Trustees of the Internal Improvement Trust Fund without obtaining the required lease, license, easement, or other form of consent authorizing the proposed use. Therefore, the permittee is responsible for obtaining any necessary authorizations from the Board of Trustees prior to commencing activity on sovereignty lands or other state-owned lands.
- 20. The permittee shall hold and save the Department harmless from any and all damages, claims, or liabilities which may arise by reason of the activities authorized by the permit or any use of the permitted system.

- 21. Any delineation of the extent of a wetland or other surface water submitted as part of the permit application, including plans or other supporting documentation, shall not be considered binding unless a specific condition of this permit or a formal determination under section 373.421(2), F.S., provides otherwise.
- 22. The permittee shall notify the Department in writing within 30 days of any sale, conveyance, or other transfer of ownership or control of the permitted system or the real property at which the permitted system is located. All transfers of ownership or transfers of a permit are subject to the requirements of section 62-343.130, F.A.C. The permittee transferring the permit shall remain liable for any corrective actions that may be required as a result of any permit violations prior to such sale, conveyance or other transfer.
- 23. Upon reasonable notice to the permittee, Department authorized staff with proper identification shall have permission to enter, inspect, sample and test the system to insure conformity with Department rules, regulations and conditions of the permits.
- 24. If historical or archaeological artifacts are discovered at any time on the project site, the permittee shall immediately notify the Department and the Florida Department of State, Division of Historical Resources.
- 25. The permittee shall immediately notify the Department in writing of any previously submitted information that is later discovered to be inaccurate.

# NOTICE OF RIGHTS

This permit is hereby final unless a sufficient petition for an administrative hearing is timely filed under Sections 120.569 and 120.57 of the Florida Statutes as provided below. The procedures for petitioning for a hearing are set forth below.

Mediation is not available.

A person whose substantial interests are affected by the Department's action may petition for an administrative proceeding (hearing) under Sections 120.569 and 120.57, F.S. The petition must contain the information set forth below and must be filed (received by the clerk) in the Office of General Counsel of the Department at 3900 Commonwealth Boulevard, Mail Station 35, Tallahassee, Florida 32399-3000.

Because the administrative hearing process is designed to re-determine final agency action on the application, the filing of a petition for an administrative hearing may result in a modification of the permit or even a denial of the application. If a sufficient petition for an administrative hearing or request for an extension of time to file a petition is timely filed, this permit automatically becomes only proposed agency action on the application, subject to the result of the administrative review process. Accordingly, the applicant is advised not to commence construction or other activities under this permit until the deadlines noted below for filing a petition for an administrative hearing, or request for an extension of time has expired.

Under rule 62-110.106(4), F.A.C., a person whose substantial interests are affected by the Department's action may also request an extension of time to file a petition for an administrative hearing. The Department may, for good cause shown, grant the request for an extension of time. Requests for extension of time must be filed with the Office of General Counsel of the Department at 3900 Commonwealth Boulevard, Mail Station 35, Tallahassee, Florida 32399-3000, before the applicable deadline. A timely request for extension of time shall toll the running of the time period for filing a petition until the request is acted upon. If a request is filed late, the Department may still grant it upon a motion by the requesting party showing that the failure to file a request for an extension of time before the deadline was the result of excusable neglect.

In the event that a timely and sufficient petition for an administrative hearing is filed, other persons whose substantial interests will be affected by the outcome of the administrative process have the right to petition to intervene in the proceeding. Any intervention will be only at the discretion of the presiding officer upon the filing of a motion in compliance with Rule 28-106.205, F.A.C.

In accordance with Rule 62-110.106(3) F.A.C., petitions for an administrative hearing by the applicant must be filed within 21 days of receipt of this written notice. Petitions filed by any persons other than the applicant, and other than those entitled to written notice under section 120.60(3) of the Florida Statutes must be filed within 21 days of publication of the notice or within 21 days of receipt of the written notice, whichever occurs first.

Under section 120.60(3) of the Florida Statutes, however, any person who has asked the Department for notice of agency action may file a petition within 21 days of receipt of such notice, regardless of the date of publication.

The petitioner shall mail a copy of the petition to the applicant at the address indicated above at the time of filing. The failure of any person to file a petition for an administrative hearing within the appropriate time period shall constitute a waiver of that person's right to request an administrative determination (hearing) under sections 120.569 and 120.57 of the Florida Statutes.

A petition that disputes the material facts on which the Department's action is based must contain the following information:

- (a) The name and address of each agency affected and each agency's file or identification number, if known;
- (b) The name, address, and telephone number of the petitioner; the name, address, and telephone number of the petitioner's representative, if any, which shall be the address for service purposes during the course of the proceeding; and an explanation of how the petitioner's substantial interests are or will be affected by the agency determination;
- (c) A statement of when and how the petitioner received notice of the agency decision;
- (d) A statement of all disputed issues of material fact. If there are none, the petition must so indicate;
- (e) A concise statement of the ultimate facts alleged, including the specific facts that the petitioner contends warrant reversal or modification of the agency's proposed action;

- (f) A statement of the specific rules or statutes that the petitioner contends require reversal or modification of the agency's proposed action; and
- (g) A statement of the relief sought by the petitioner, stating precisely the action that the petitioner wishes the agency to take with respect to the agency's proposed action.

A petition that does not dispute the material facts on which the Department's action is based shall state that no such facts are in dispute and otherwise shall contain the same information as set forth above, as required by Rule 28-106.301, F.A.C. Under Sections 120.569(2)(c) and (d), F.S., a petition for administrative hearing must be dismissed by the agency if the petition does not substantially comply with the above requirements or is untimely filed.

This action is final and effective on the date filed with the Clerk of the Department unless a petition is filed in accordance with the above. Upon the timely filing of a petition this order will not be effective until further order of the Department.

This permit constitutes an order of the Department. The applicant has the right to seek judicial review of the order under Section 120.68, F.S., by the filing of a notice of appeal under Rule 9.110 of the Florida Rules of Appellate Procedure with the Clerk of the Department in the Office of General Counsel, 3900 Commonwealth Boulevard, Mail Station 35, Tallahassee, Florida, 32399-3000; and by filing a copy of the notice of appeal accompanied by the applicable filing fees with the appropriate district court of appeal. The notice of appeal must be filed within 30 days from the date when the final order is filed with the Clerk of the Department. The applicant, or any party within the meaning of Section 373.114(1)(a), F.S., may also seek appellate review of this order before the Land and Water Adjudicatory Commission under Section 373.114(1), F.S. Requests for review before the Land and Water Adjudicatory Commission must be filed with the Secretary of the Commission and served on the Department within 20 days from the date when the final order is filed with the Department within 20 days from the date when the final order is filed with the Department within 20 days from the date when the final order is filed with the Department within 20 days from the date when the final order is filed with the Clerk of the Department.

Executed in Hillsborough County, Florida.

STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

Killey M. Bootheright

Kelley M. Boatwright Program Administrator Submerged Lands and Environmental Resource Program Southwest District

KMB /sg

### Attachments:

Commencement Notice /62-343.900(3) (1 Page) Annual Status Report/62-343.900(4) (1 Page) As-Built Certification/62-343.900(5) (1 Page) Transfer Construction to Operation Phase/62-343.900(7) (1 Page) Application for Transfer of an ERP /62-343.900(8) (1 Page)

> Permittee: Manatee County Public Works (Village of Parrish Wastewater Force Main) Permit No.: 41-0320048-001 Page 12 of 13

Location Map (1 Page) Project Drawings (28 Pages) Frac-Out Contingency Plan (2 Pages)

**Copies Furnished To:** DEP, Office of General Counsel, Lea Crandall, Lea.Crandall@dep.state.fl.us U.S. Army Corps of Engineers, tampareg@usace.army.mil Robert J. Halbach, P.E., bob.halbach@stantec.com Stephen MacEachen, P.E., Stephen.MacEachern@stantec.com

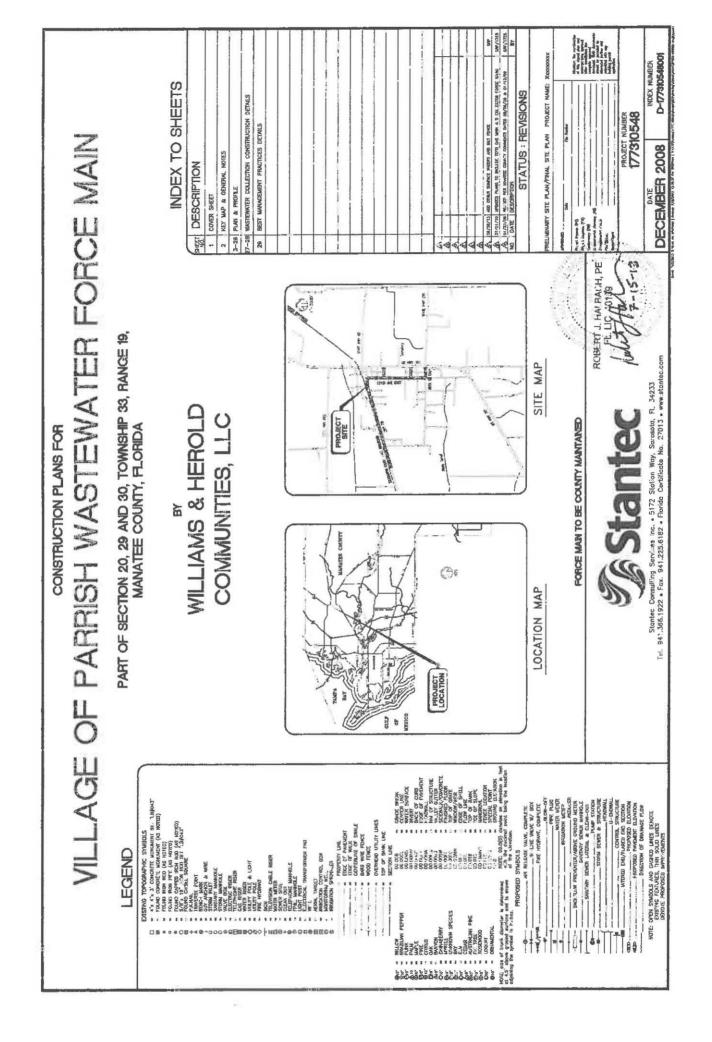
### CERTIFICATE OF SERVICE

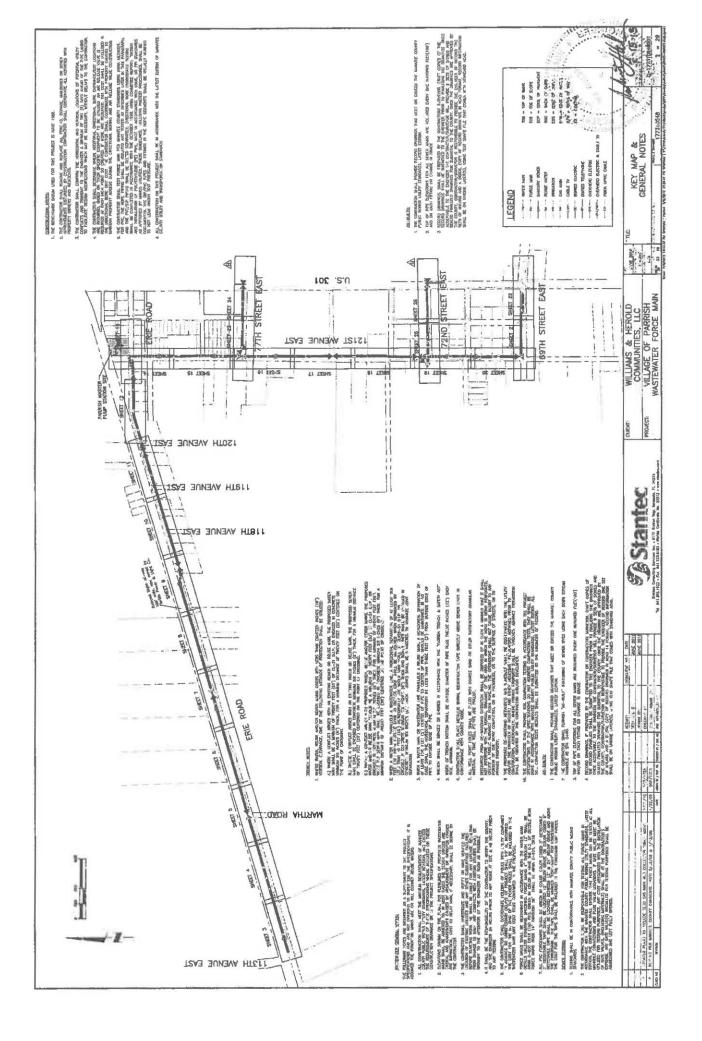
The undersigned hereby certifies that this permit, including all copies, was mailed before the close of business on September 10, 2013 to the above-listed persons.

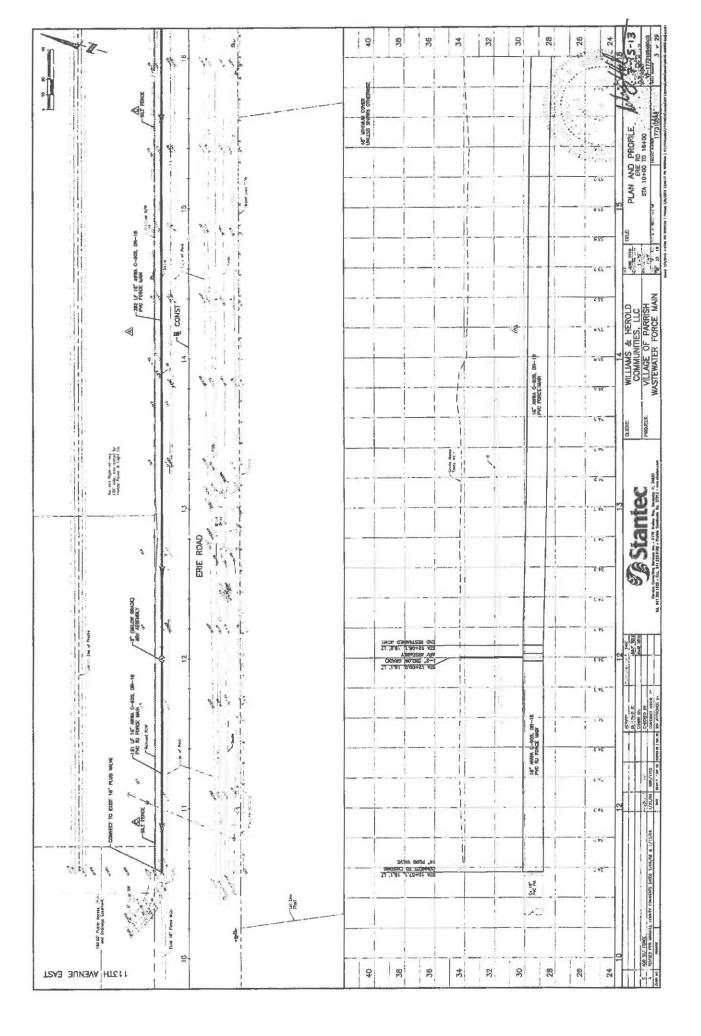
### FILING AND ACKNOWLEDGMENT

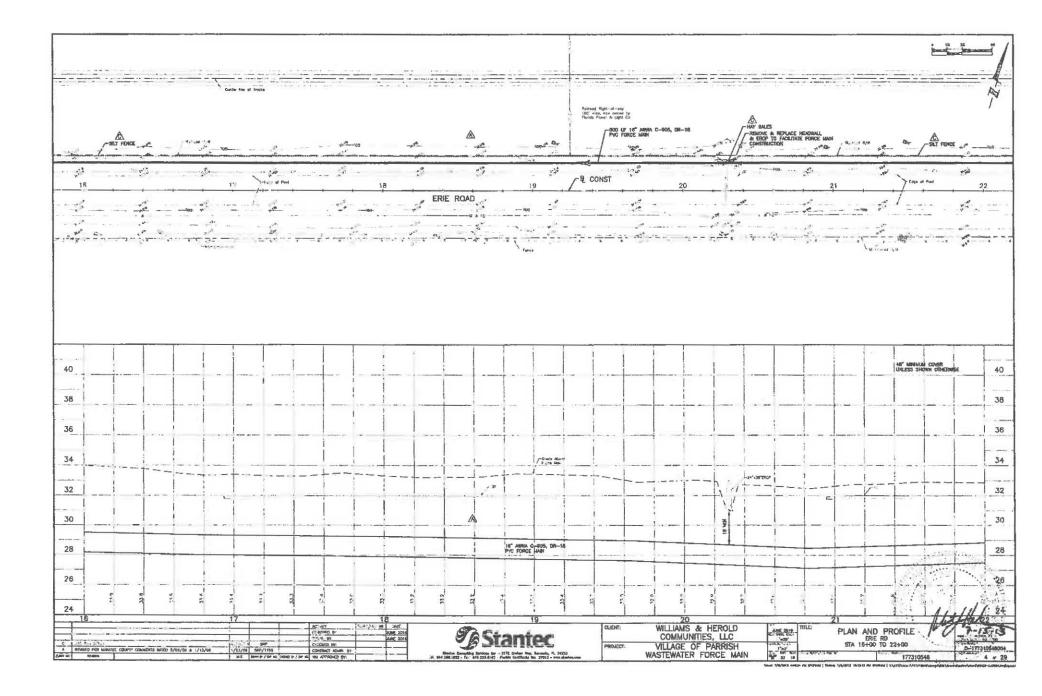
FILED, on this date, under 120.52(7) of the Florida Statutes, with the designated Department Clerk, receipt of which is hereby acknowledged.

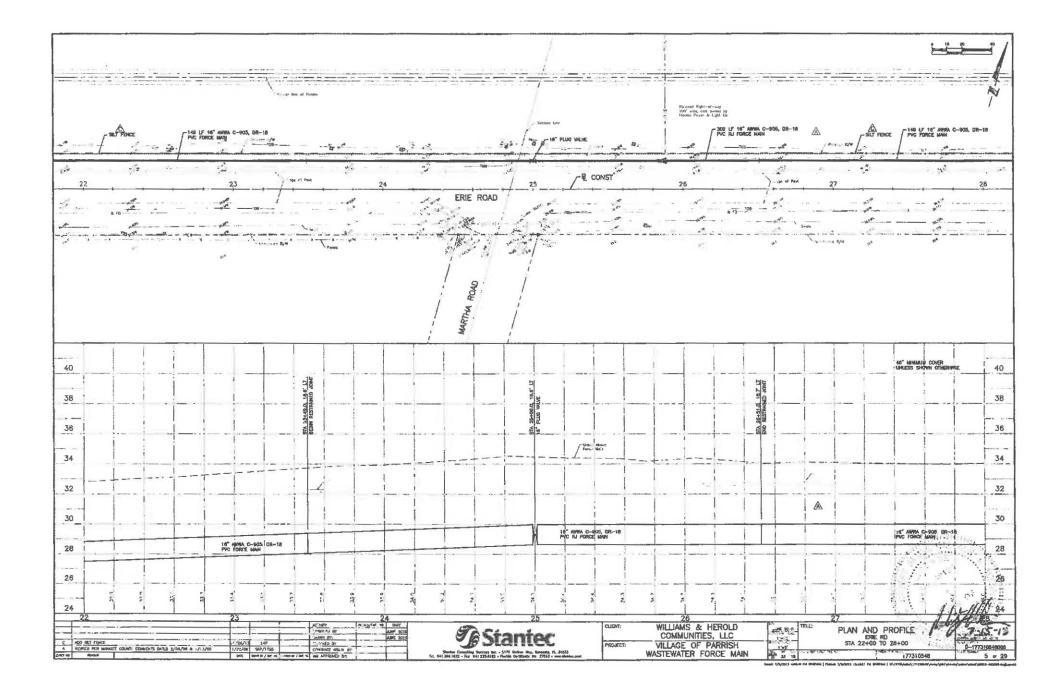
Clerk September 10, 2013 Date



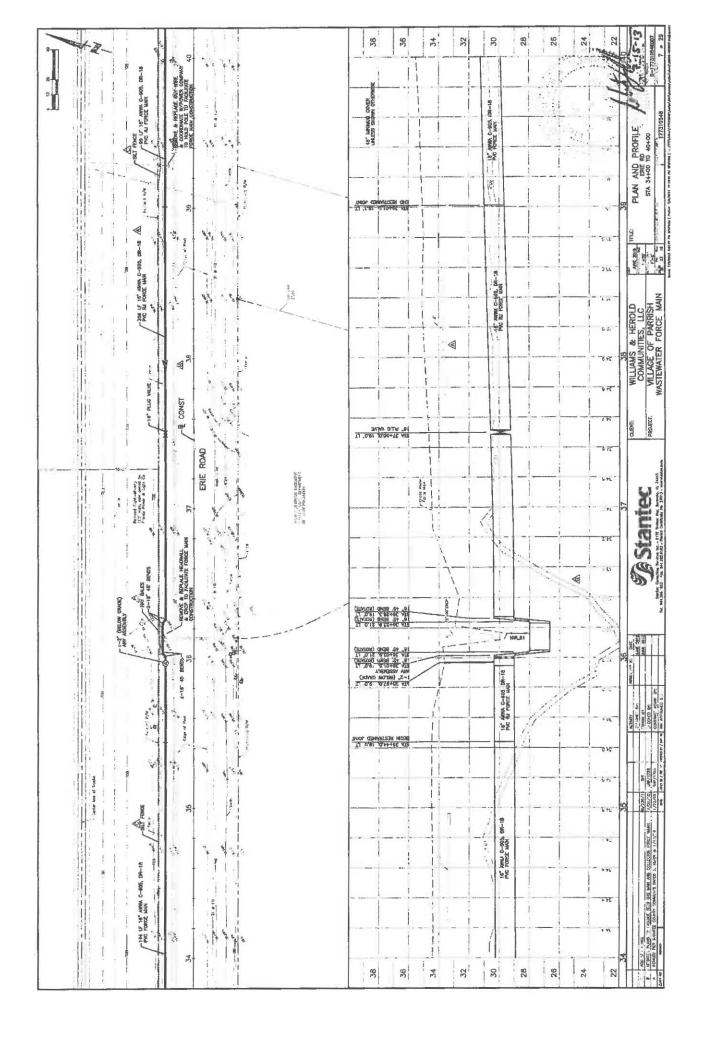




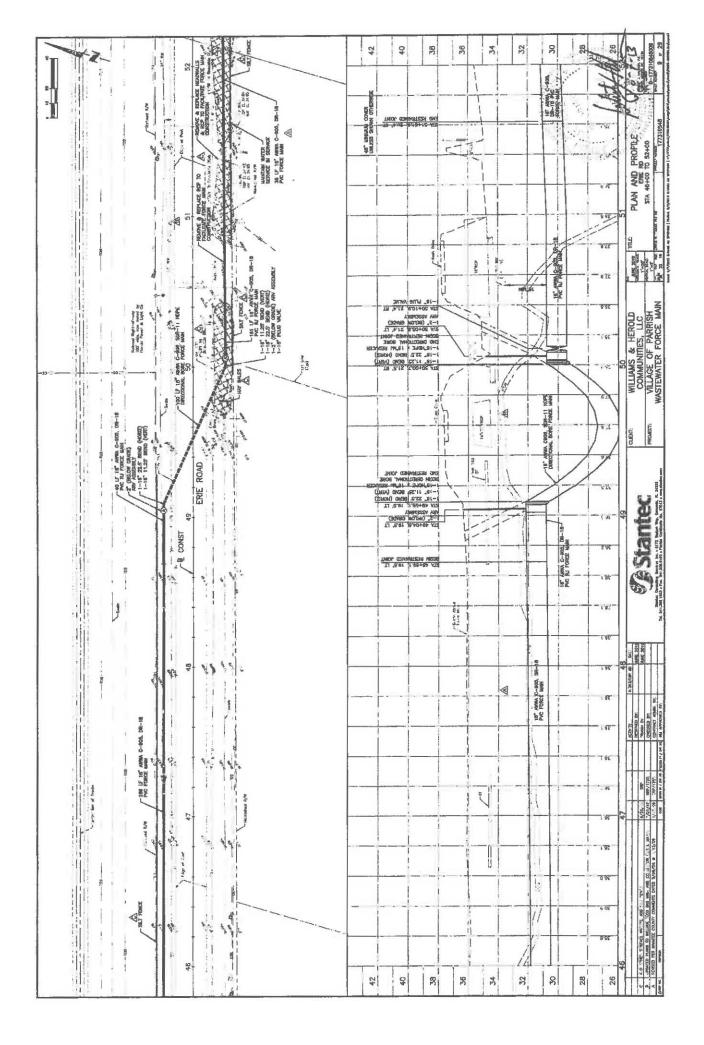




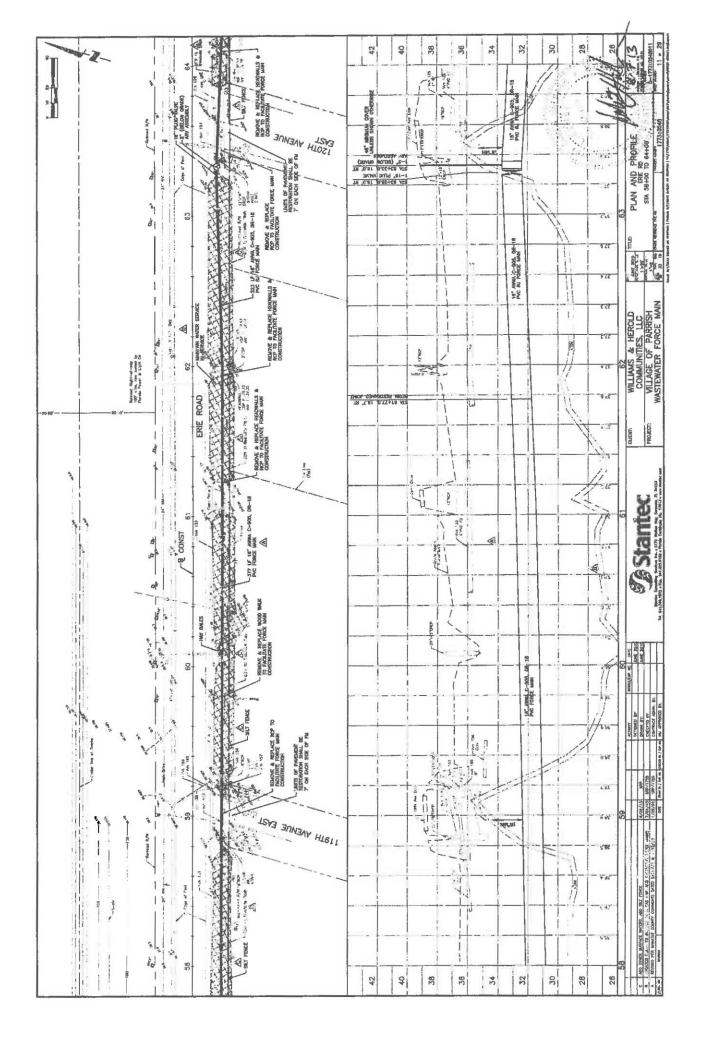
10	Б.       				WILESS SHOWN OFFICINES 338	28	34	32	30		28	87		PLAN AND PROFILE	SIA 264-00 00 34+00 ***********************************
Poor togate wat	and the second s							•••							WILLAGE OF PARRISH 11-1-2-2-2-2-2-2-2-2-2-2-2-2-2-2-2-2-2-
м е. 	Te const	ERE ROAD (A) Control of the control	1999							In a man			- 1 - 1 - 1 1		The state of the s
And the second s	8. Harris		a starting and the second starting and the second starting start			36	34	32				24	22	29	A         Weight Draws         Concept         Second         Second         Mark Bold           A         Notified Praces         Second         Second         Second         Second         Mark Bold           A         Notified Praces         Second         Second         Second         Second         Second         Mark Bold           A         Notified Praces         Second         Second         Second         Second         Mark Bold           A         Notified Praces         Second         Second         Second         Second         Mark Bold           A         Notified Praces         Second         Second         Second         Second         Mark Bold           A         Notified Praces         Second         Second         Second         Second         Second         Second         Mark Bold           B         Notified Praces         Second

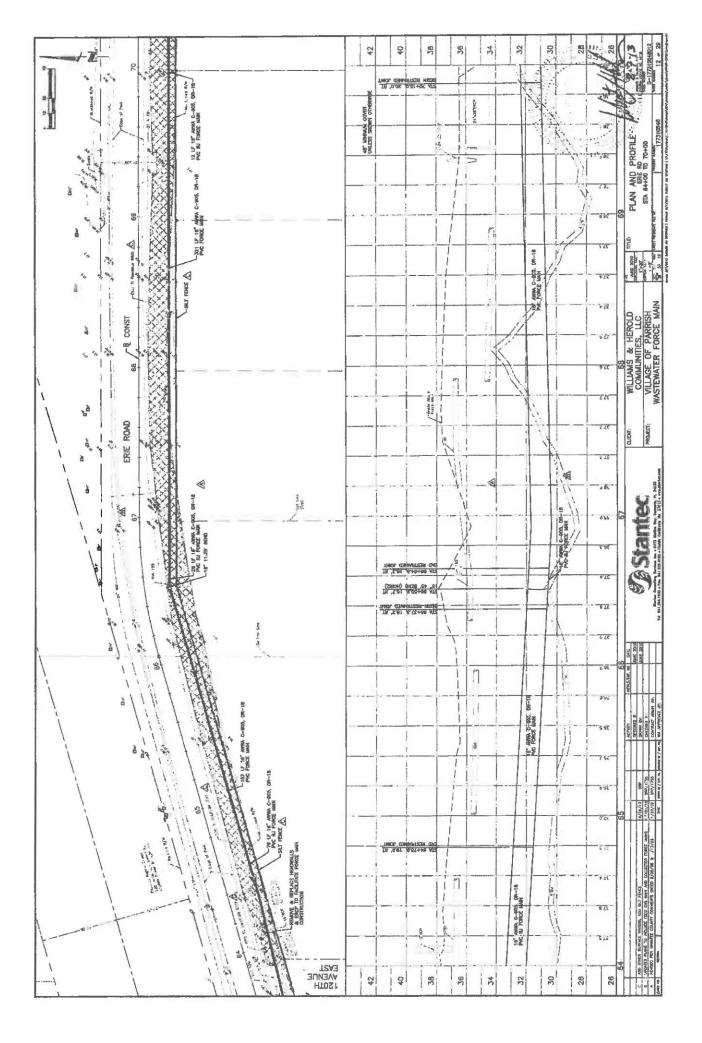


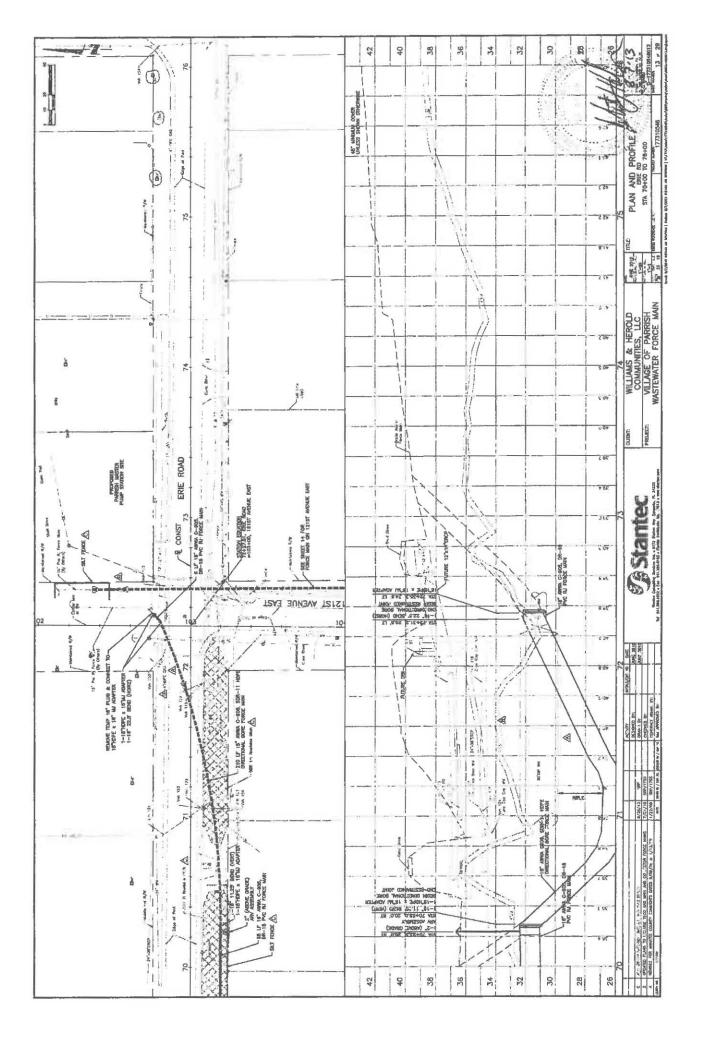
	φ. φ.	42 36 40 38 38	22 20 20 26	7.15.13
		ALL THRADOR CONSTRUCTION OF AL		PLAN AND PROFILE
			1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ник 2010 11-20 11
				WILLIAMS & HEROLD COMMUNITIES, LLC VILLAGE OF PARRISH WASTEWATER FORCE MAIN
<i>252</i>	ENE ROAD			CULENT:
на 1847 — — — - С , 1944 —				<b>Stantec</b>
10				VENESSTRAT IN LANT
TO PERSON A REPORT				March         March <th< td=""></th<>
				56, 7 %
and the second	5. S	42 43 44 45 45 45 45 1 1 1 1 1 1 1 1 1 1 1 1 1	32 30 28 40	<ul> <li>A ALVER FOR TO DESCRIPTION AND A ALVER A TOTAL CONTROL 1.950, MAX.</li> <li>A ALVER FOR MANUT COMMUNICATION A 1/1/1/99</li> </ul>

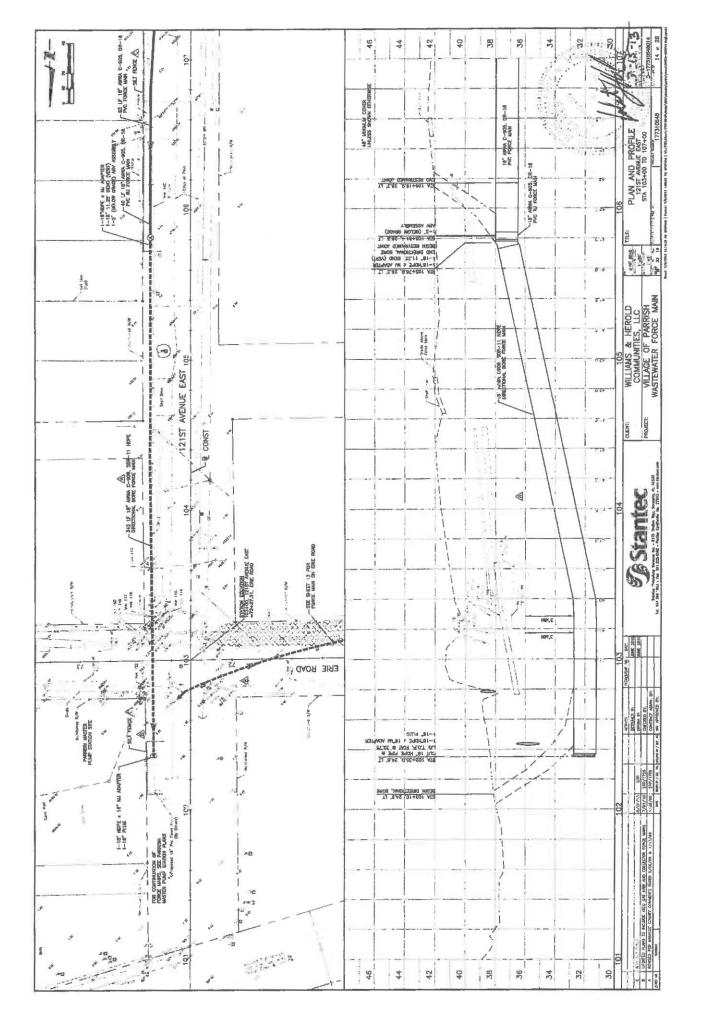


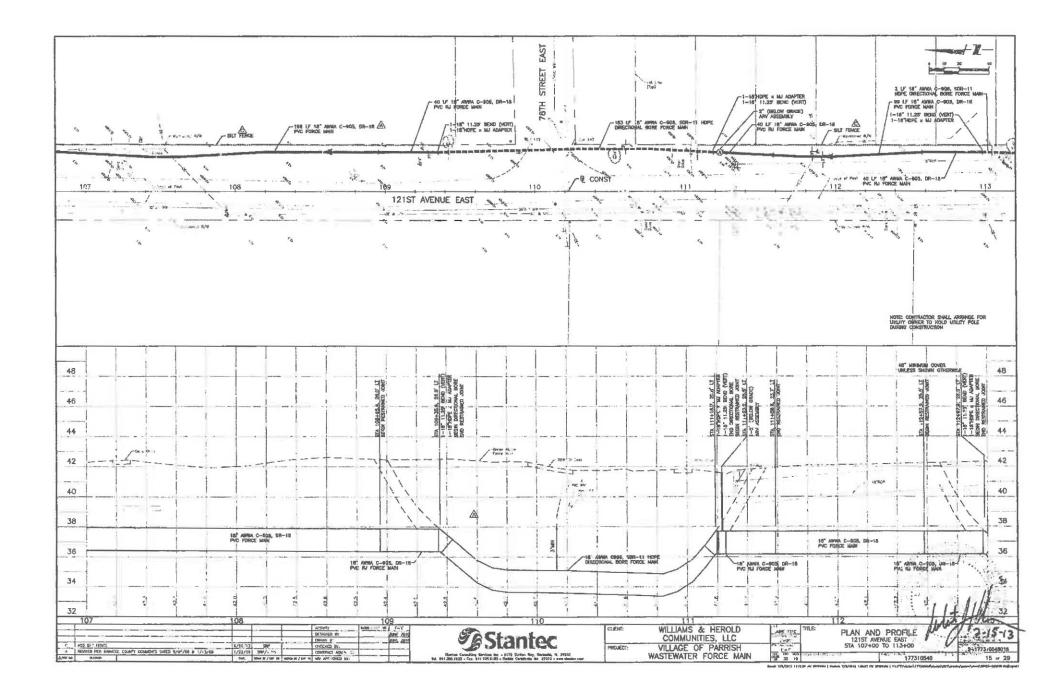
The second secon	A A A A A A A A A A A A A A A A A A A	38 38	32 30 30	28 28 28 28 28 28 28 28 28 28 28 28 28 2
	Vanue 18 -			
		A OWN CHEER		
and the second s	STANDAR N SERVICE			PROFILE
	(P) ma			STA :
5 10 FOLDER ENDER	Water Ha			
				100 100 100 100 100 100 100 100 100 100
	ALL THE ALL TH			N N N N N N N N N N N N N N N N N N N
		8. W.		WILLAMS COMMULAMS
-110	A THE PART OF THE	a na ana ana ana ana ana ana ana ana an		
ROAD	Later Contraction of the Parameter State		La L	
ERIE ROUST	A LANGE THE ANALYSIS			
				L
	A Concernent of the concernent			S
5	150			
	LIBIH WNENDE EVEL	H NR.		2000
3				10 19 10 17 77 77
				Name Name Name Name Name Name Name Name
	Vertified and			
				1255
5 P	-		3	
				2007 1.120
	Service in Service			ABD SAT RENCT
	aufrance a			L PRIME BALFES
52	Ins	╎╶┯╼╎╌┯╼╎╼╸┝╴┝╴┝╶╴╎╌┑	32 30 28 28 28 28 28 28 28 28 28 28 28 28 28	24         2         2         2         2           62

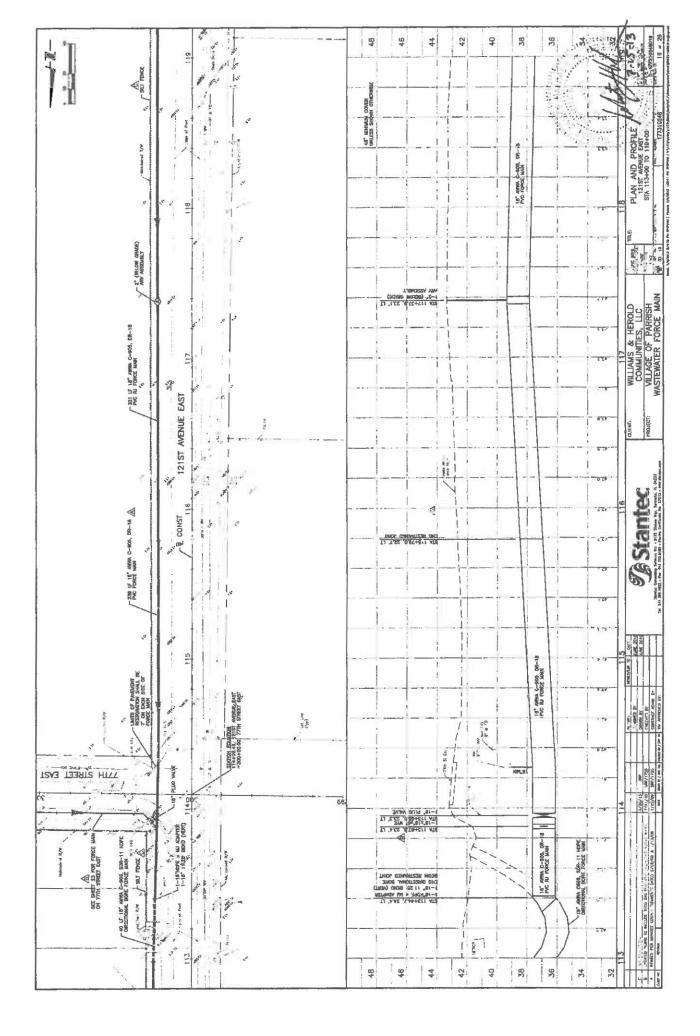


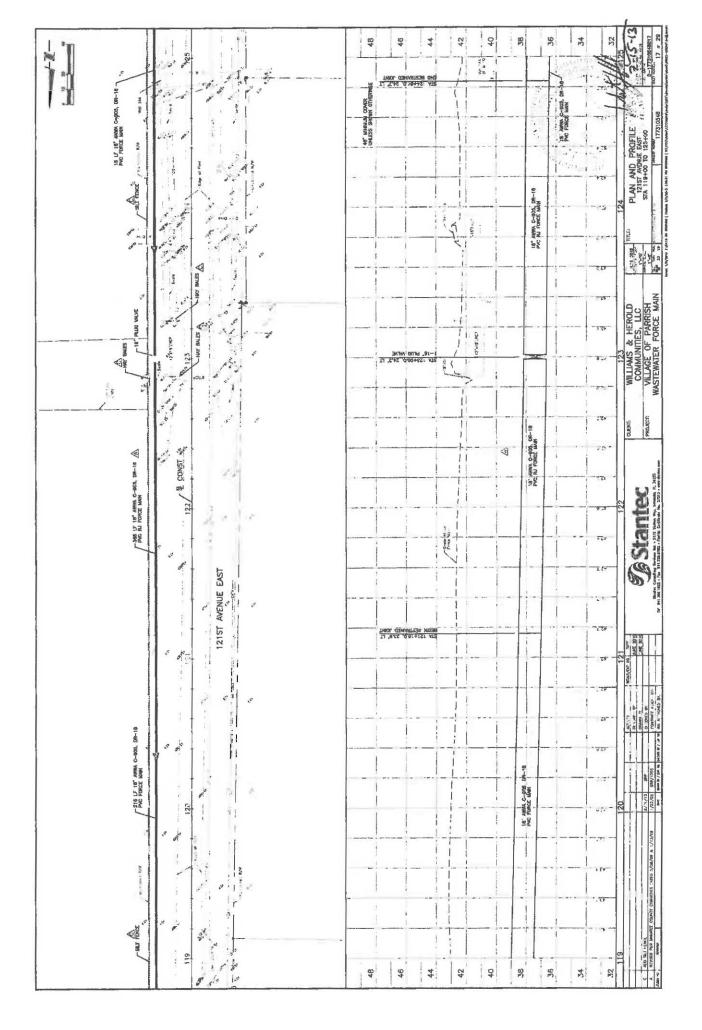


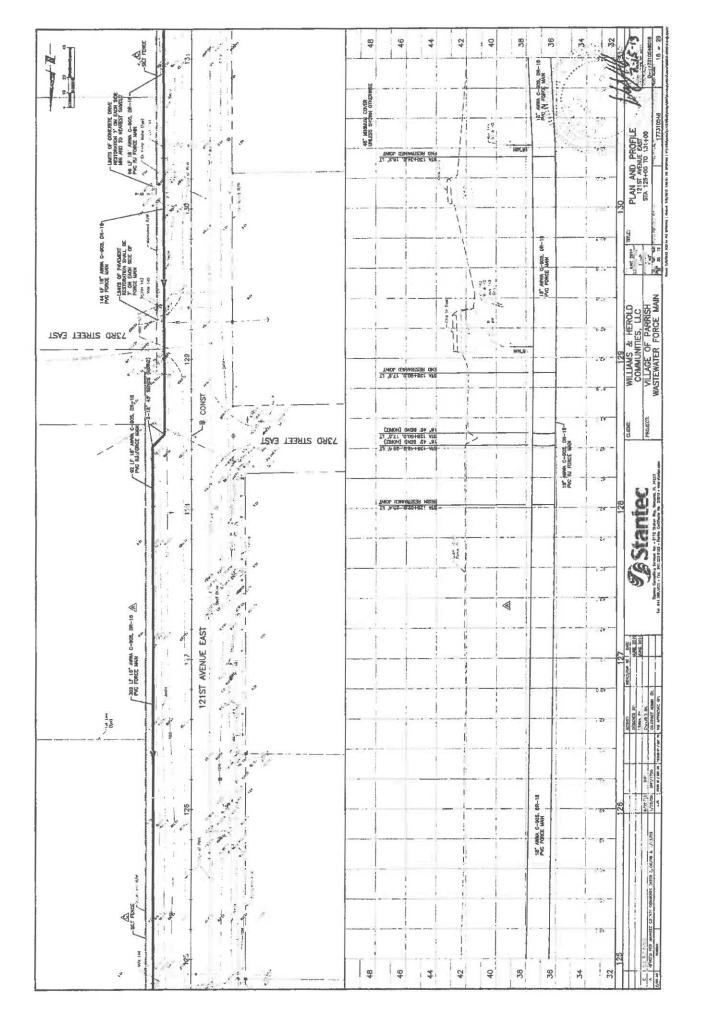


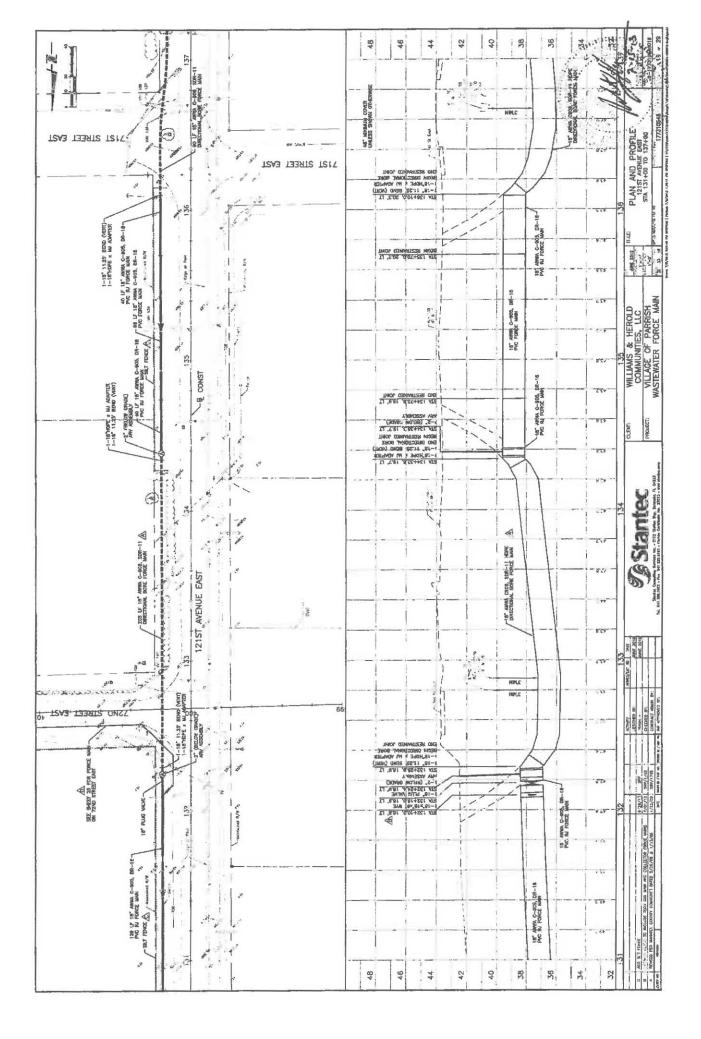


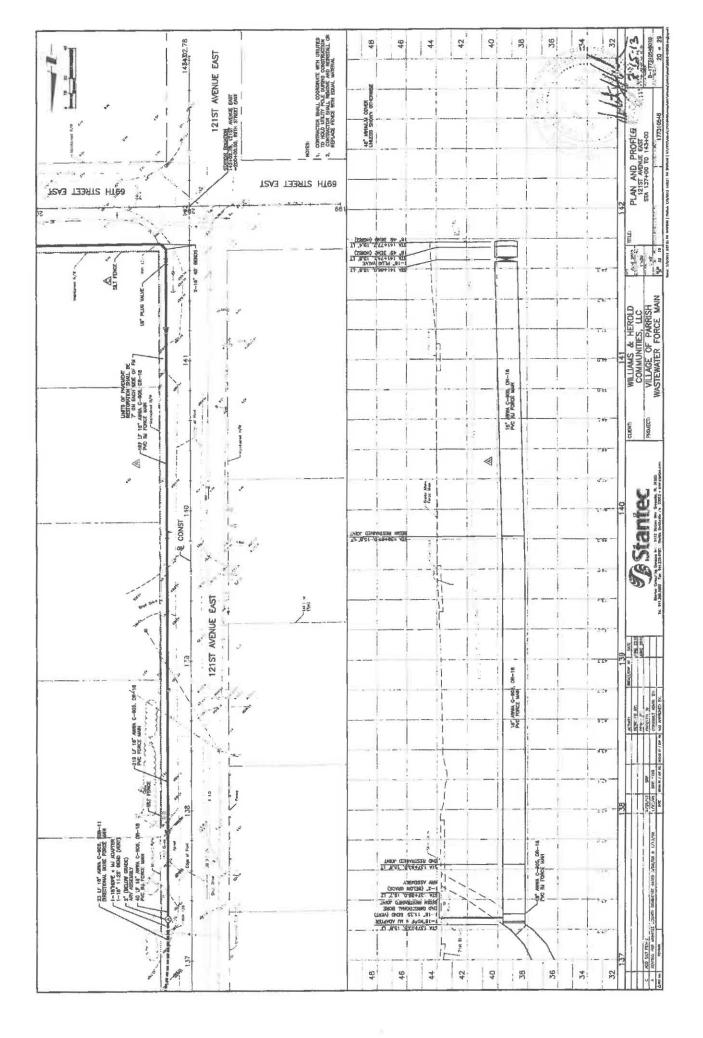


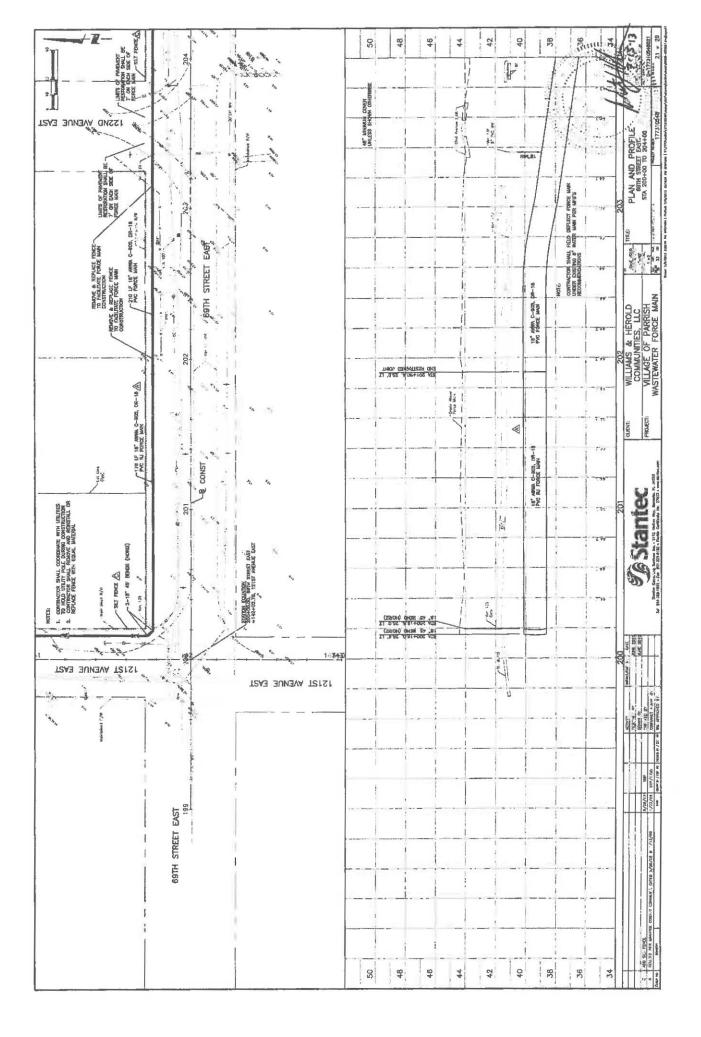


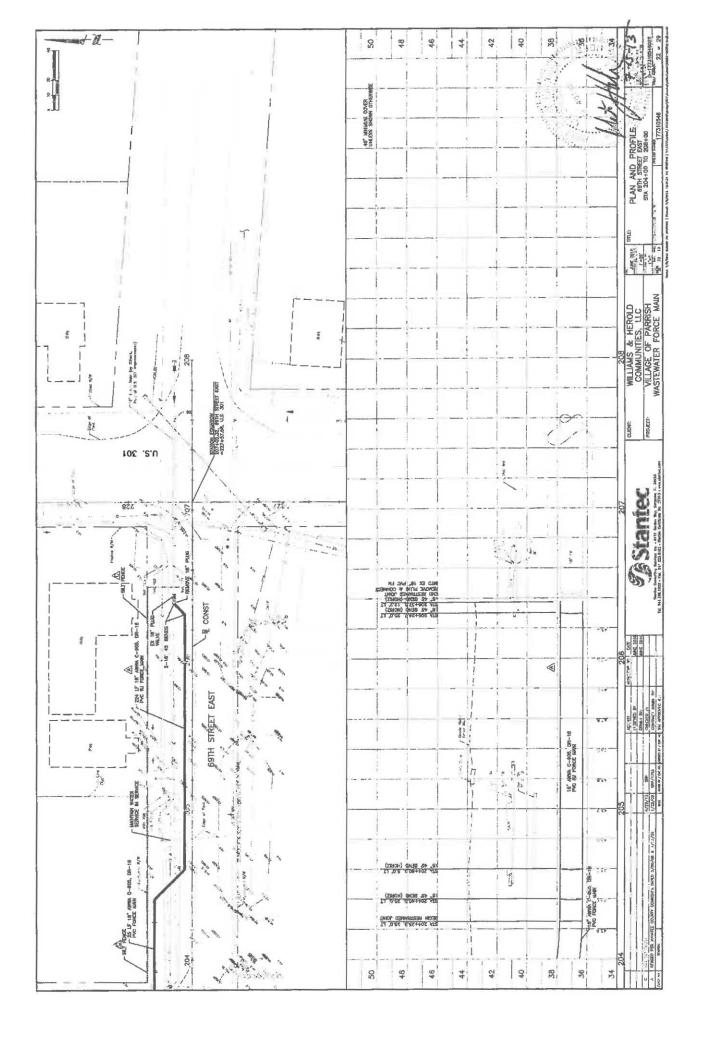


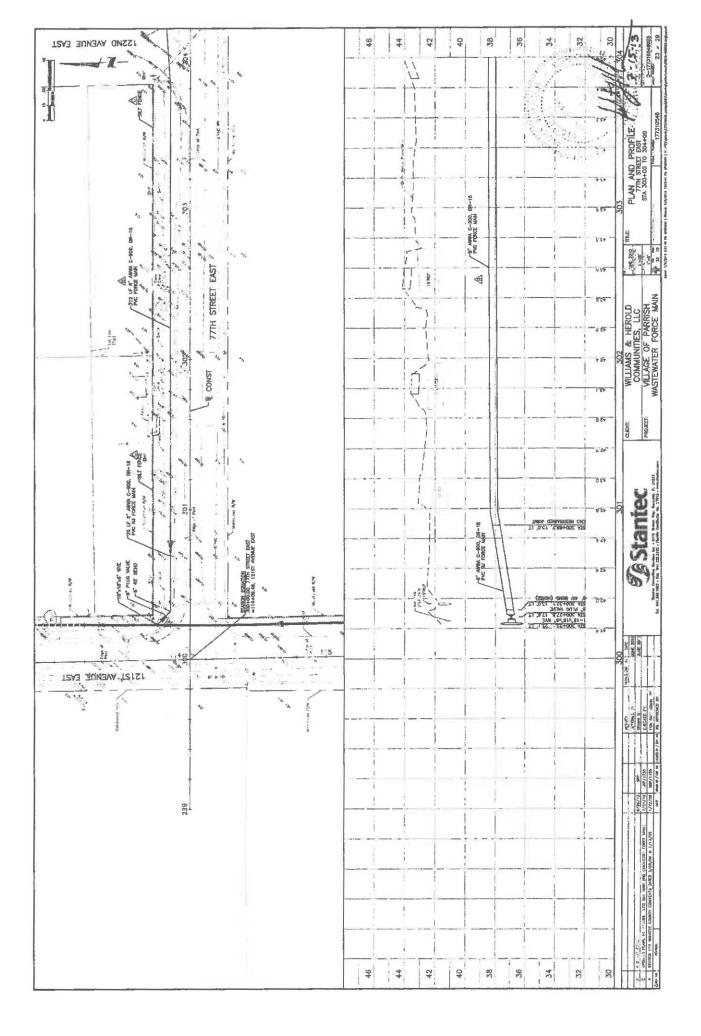


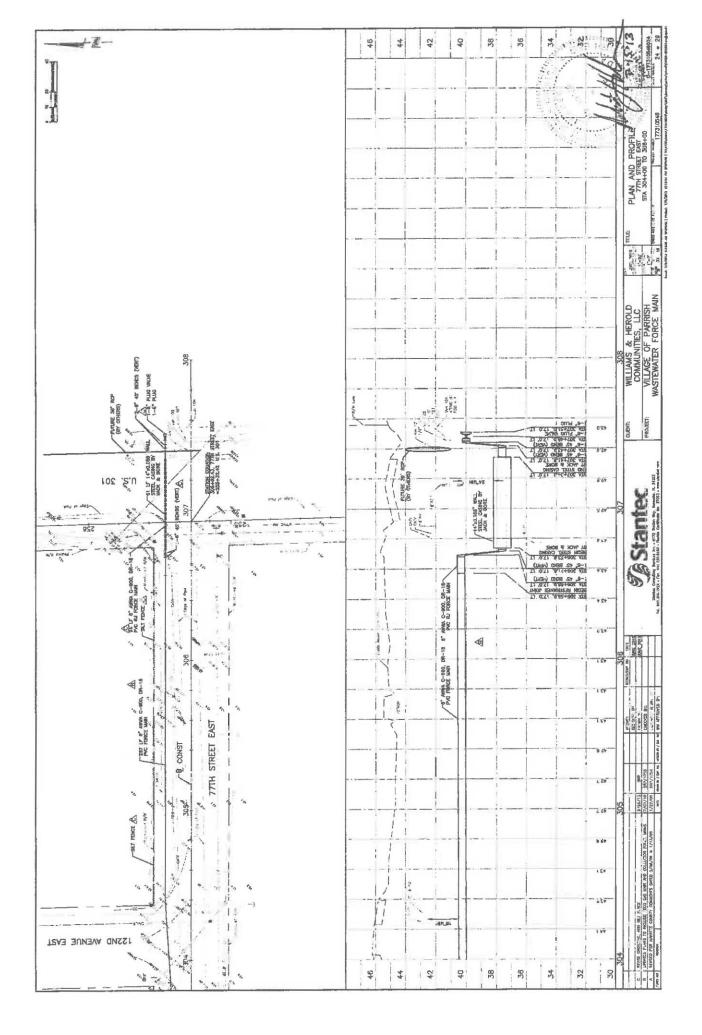


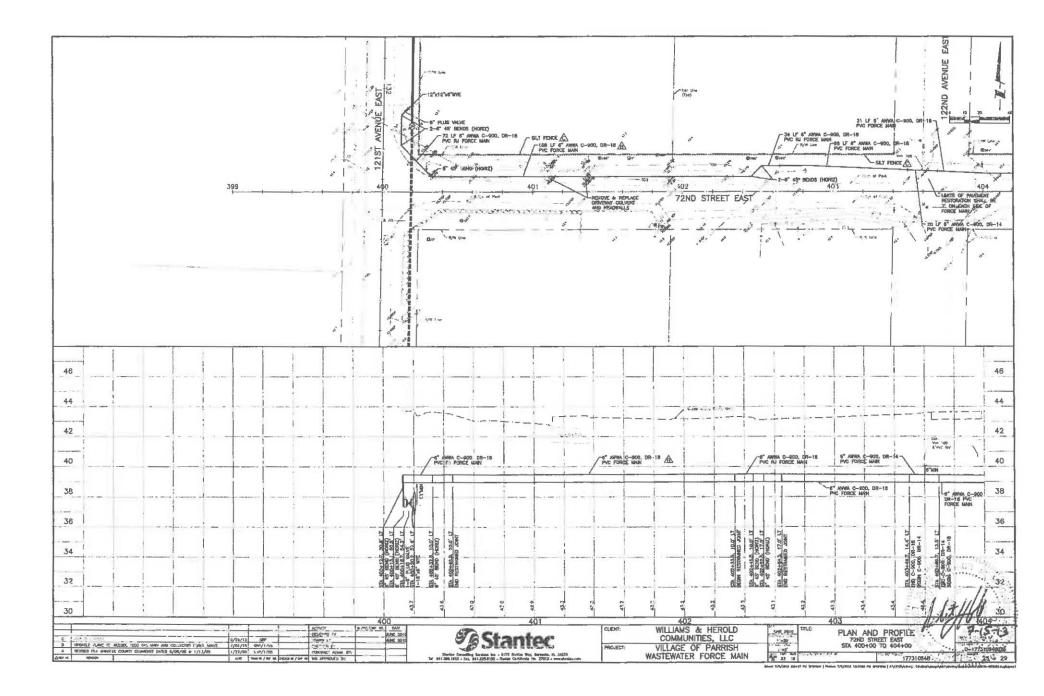


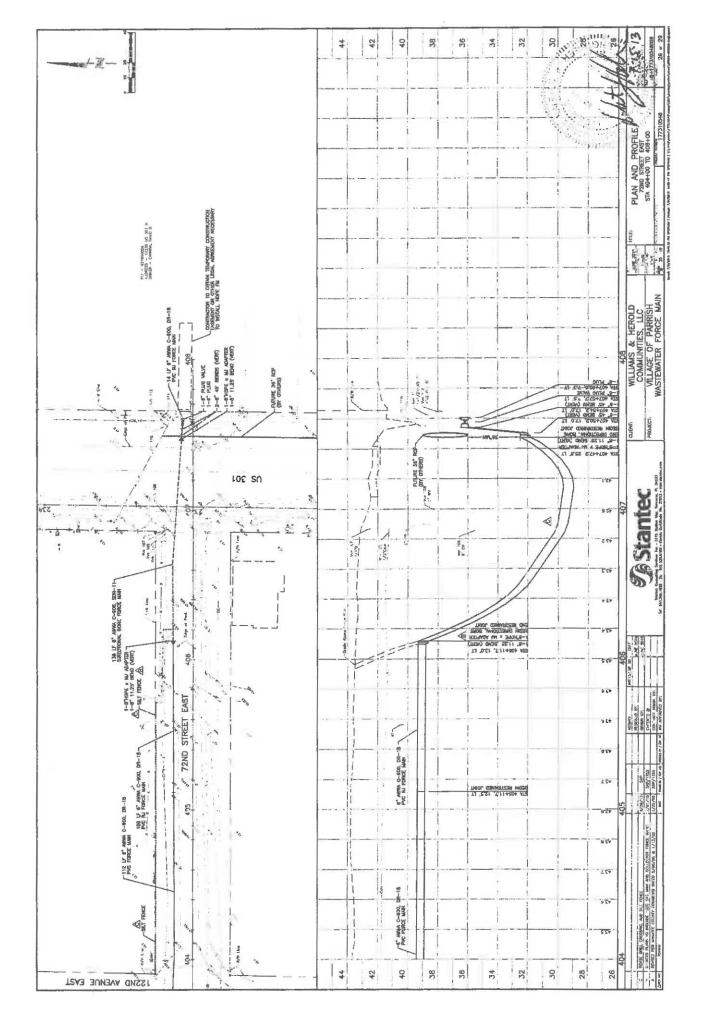


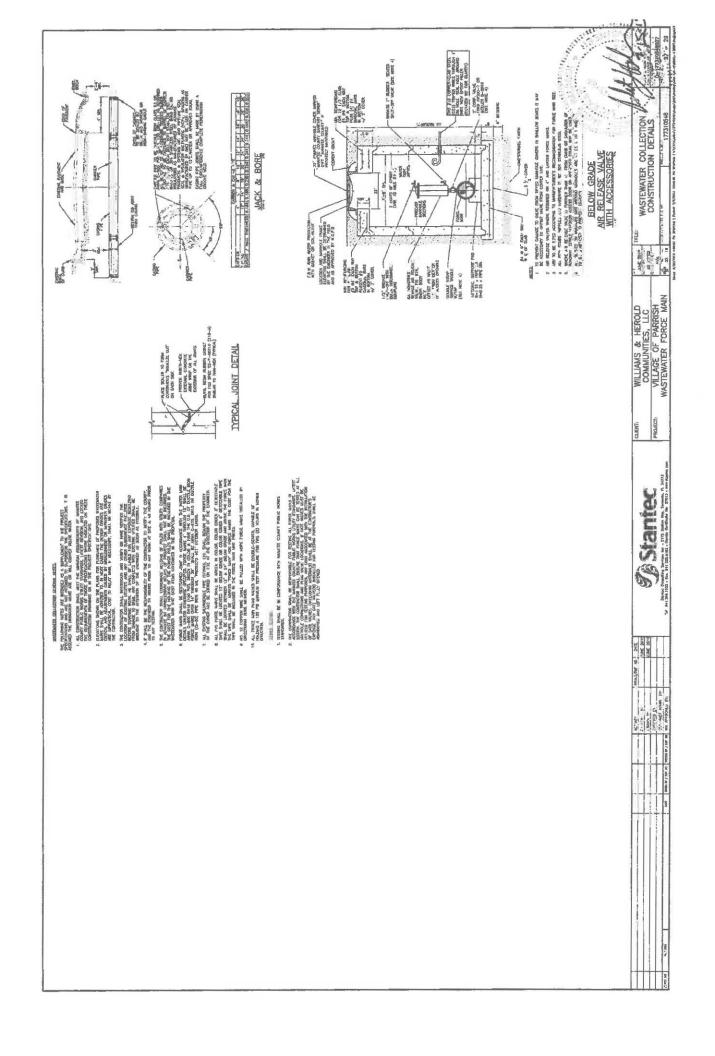


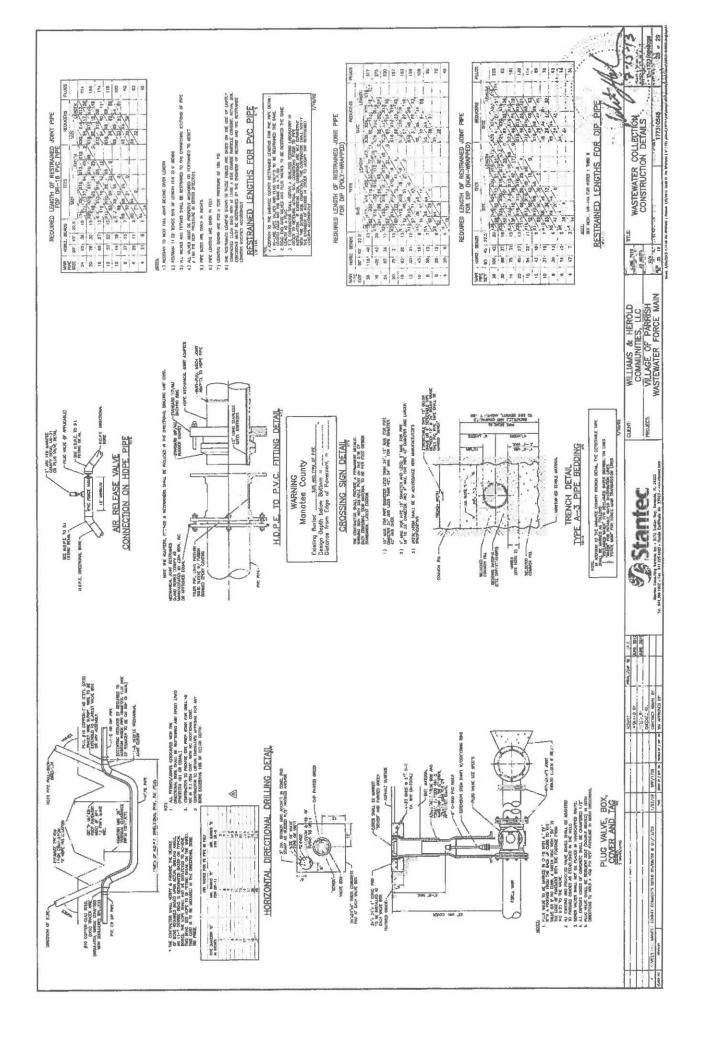


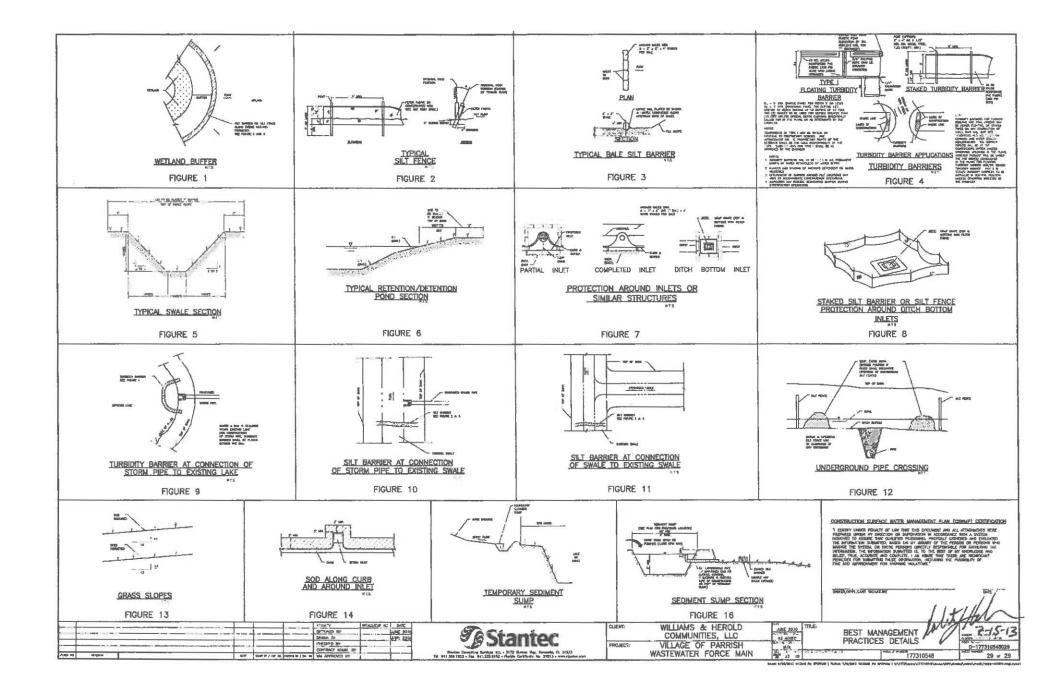












#### Frac-Out Contingency Plan for Horizontal Directional Drilling Village of Parrish Wastewater Force Main Parrish, Florida

Manatee County proposes to cross beneath or adjacent to numerous other surface waters in areas with limited right-of-way and easement access along a proposed sanitary sewer force main route. In most of these areas, the force main will be installed via horizontal directional drills (HDD). The size of the force main at the HDDs will be 18-inch HDPE.

The purpose of the "frac-out" plan is to:

- Minimize the potential for a frac-out associated with HDD activities.
- Provide for the timely detection of frac-outs.
- Protect areas that are considered environmentally sensitive.
- Ensure an organized, timely, and "minimum-impact" response in the event a frac-out and release of drilling mud occur.
- Ensure that all appropriate notifications are made immediately (DEP, Manatee County, and Stantec) and that documentation is completed.

Prior to construction, environmental resources will be protected by implementing the following measures:

- A pedestrian survey will be conducted of the drilling entry and exit areas, surrounding work
  areas to ensure that there are no environmental resources present on the surface that will be
  adversely impacted.
- Excavation of the entry and exit points will be monitored at all times during the operation of the HDD.
- Erosion/sedimentation barriers (staked hay bales or staked silt fence) will be erected around the bore site and/or work site to contain any spoil material or drilling mud as a result of the boring.
- On-site briefings will be conducted for the workers to identify and locate environmental resources at the site.
- Ensure that all field personnel understand their responsibility for timely reporting of frac-outs.
- Maintaining necessary response equipment on-site or at a readily accessible location and in good working order, including a frac-tank and vacuum truck.
- Disallowing any spoil/fill material from entering wetland and/or surface waters.
- Monitoring for the duration of drilling activities by an environmental monitor (EM). This
  monitor shall have unrestricted access to the site, boat, and all drilling data and activities.
  The Environmental Monitor has the authority to stop all drilling activities should an
  observable drill fluid release into the environment be detected.

The drilling entry and exit areas will be surrounded by silt fencing to minimize the potential for all-site migration of drilling mud. Access and egress locations will be designated and clearly marked.

To minimize the potential extent of impacts from a frac-out, all HDD activities will be attended by a monitor that will look for observable frac-out conditions, increased slurry flows, and/or lowered pressure readings on the drilling equipment. Bentonite slurry flows and down-hole mud pressures will be monitored during all drilling operations, and if a significant increase should occur, drilling operations will immediately cease and the contractor will investigate to determine why there is an increase in slurry flow or down-hole mud pressure. Early detection is key to minimizing the area of potential impact.

Contingency Response (once a frac-out is identified):

- All work stops, including the recycling of drilling mud/lubricant. The pressure of the water above the pipe keeps excess mud from escaping.
- The EM shall monitor all activities. The EM shall provide notification to all parties (DEP enforcement at 813-632-7600, Manatee County, and Stantec) involved with the project immediately after the above-mentioned steps, or as soon as possible but no longer than 24 hours after the frac-out has been identified.

If the frac-out is terrestrial (upland locations only):

- Isolate the area with hay bales, sand bags, or silt fencing to surround and contain the drilling mud.
- A mobile vacuum truck will be used to pump the drilling mud from the contained area and recycled.
- Excess drilling mud will be allowed to congeal and harden; then the drilling mud will be removed using hand-operated tools and/or machinery.
- If necessary, the frac-out area will be revegetated.

If the frac-out is aquatic:

- Once the frac-out has been identified, the frac-out will be isolated using Type II or Type III turbidity barriers.
- Monitor the frac-out for four hours to determine if the drilling mud congeals. (Bentonite will usually harden, effectively sealing the frac-out location.)
- If the drilling mud does not congeal, then the immediate removal of the drilling mud will be conducted using vacuum pumps to remove the material into watertight sealed trucks. The material will then be taken to an appropriate and authorized upland site to be disposed.
- After the frac-out has been isolated and/or the drilling mud removed, consultation with DEP shall occur to determine the extent, if any, damages to environmental resources have occurred and what remedial actions shall be taken to mitigate any adversely impacted area.

After the frac-out is stabilized and any required removal is completed, documentation of the postcleanup will be conducted using photographs and preparing an incident report. The incident report shall describe the following: time, date, and place of incident; actions taken to remediate the frac-out; and measures implemented to prevent occurrence. The Frac-out Incident Report will be provided to DEP, Manatee County, and Stantec within ten days after the incident.

Form #62-343.900(3) FAC Form Title: Construction Commencement Notice Effective Date: October 3.1995

# ENVIRONMENTAL RESOURCE PERMIT Construction Commencement Notice

Project:

Phase:

I hereby notify the Department of Environmental Protection that the construction of the surface water

management system authorized by Environmental Resource Permit Number has commenced / is

expected to commence on and will require a duration of approximately months weeks

days to complete. It is understood that should the construction term extend beyond one year, I am

obligated to submit the Annual Status Report for surface Water Management System Construction.

PLEASE NOTE: If the actual construction commencement date is not known, Department staff should be so notified in writing in order to satisfy permit conditions.

Permittee or Authorized Agent

Title and Company

Date

Phone

Address

Form # 62-343.900(4) Form Title: Annual Status Report Effective Date: October 3, 1995

## Environmental Resource Permit Annual Status Report

Florida Department of Environmental Protection		
PERMIT NUMBER:	COUNTY:	
PROJECT NAME:	PHASE:	
The following activity has occurred at the above refer	enced poroject during the past year, between June	e 1, and May 30,
Permit Condition/Activity % of Complet	ion <u>Date of Anticipated</u> <u>Completion</u>	Date of Completion
	· · · · · · · · · · · · · · · · · · ·	
······		
(Use Additional Sheets As Necessary)		
Benchmark Description (one per major control structure):	_	
Print Name	Phone	
Permittee's or Aurthorized Agent's Signature	Title and Company	Date

This form shall be submitted to the above referenced Department Office during June of each year for activities whose duration of construction exceeds one year.

Form #62-343.900(5), F.A.C. Form Title: As-Built Certification by a Registered Professional Effective Date: October 3, 1995

### ENVIRONMENTAL RESOURCE PERMIT AS-BUILT CERTIFICATION BY A REGISTERED PROFESSIONAL

Permit Number:

Project Name:

I hereby certify that all components of this surface water management system have been built substantially in accordance with the approved plans and specifications and are ready for inspection. Any substantial deviations (noted below) from the approved plans and specifications will not prevent the system from functioning as designed when properly maintained and operated. These determinations are based upon onsite observation of the system conducted by me or by my designee under my direct supervision and/or my review of as-built plans certified by a registered professional or Land Surveyor licensed in the State of Florida.

Name (please print)	Signature of Professional		
Company Name	Florida Registration Number		
Company Address	Date		
City, State, Zip Code			
Telephone Number	(Affix Seal)		
Substantial deviations from the approved plans and s	pecifications:		

(Note: attach two copies of as-built plans when there are substantial deviations)

Within 30 days of completion of the system, submit two copies of the form to:

62-343.900(5) On-Line Document Formatted 12/01/97 kag

Form #: 62-353.900(7)F.A.C. Form Title: Request for Transfer to Operation Phase Effective Date: September 25, 1995

# Request for Transfer of Environmental Resource Permit Construction Phase to Operation Phase

(To be completed and submitted by the operating entity)

Florida Department of Environmental Protection



It is requested that Department Permit Number authorizing the construction and operation of a surface water management system for the below mention project be transferred from the construction phase permittee to the operation phase operating entity.

Project:

From:	Name: Address: City:	State:	Zip:
То:	Name: Address: City:	State:	Zip:

The surface water management facilities are hereby accepted for operation and maintenance in accordance with the engineers certification and as outlined in the restrictive covenants and articles of incorporation for the operating entity. Enclosed is a copy of the document transferring title of the operating entity for the common areas on which the surface water management system is located. Note that if the operating entity has not been previously approved, the applicant should contact the Department staff prior to filing for a permit transfer.

The undersigned hereby agrees that all terms and conditions of the permit and subsequent modifications, if any, have been reviewed, are understood and are hereby accepted. Any proposed modifications shall be applied for and obtained prior to such modification.

Operating Entity:

Name

Title:

Telephone:

Enclosure

L	(
Г	1
F	ī,

Copy of recorded transfer of title surface water management system

Copy of plat(s)

Copy of recorded restrictive covenants, articles of incorporation, and certificate of incorporation.

Form 62-343 900 (8) Application for Transfer of ERP Perinit Effective Date 8-14-96

#### APPLICATION FOR TRANSFER OF ENVIRONMENTAL RESOURCE PERMIT AND NOTIFICATION OF SALE OF A FACILITY OR SURFACE WATER MANAGEMENT SYSTEM

Permit No.	Date Issued	Date Expires			
FROM (Name of Current Permit Holder)	FROM (Name of Current Permit Holder)				
Mailing Address					
City	State	Zip Code			
Telephone:					
Identification or Name of Facility/Surface Water	Management System:				
Phase of Facility/Surface Water Management System (if applicable): The undersigned hereby notifies the Department of the sale or legal transfer of this facility, or surface-water management system, and further agrees to assign all rights and obligations as permittee to the applicant in the event the Department agrees to the transfer of permit.					
Signature of the current permittee:					
Title (if any):		Date:			
TO (Name of Proposed Permit Transferee): Mailing Address:					
City:	State:	Zip Code:			
Telephone:					
The undersigned hereby notifies the Department of having acquired the title to this facility, or surface-water management system. The undersigned also states he or she has examined the application and documents submitted by the current permittee, the basis of which the permit was issued by the Department, and states they accurately and completely describe the permitted activity or project. The undersigned further attests to being familiar with the permit, agrees to comply with its terms and with its conditions, and agrees to assume the rights and liabilities contained in the permit. The undersigned also agrees to promptly notify the Department of any future changes in ownership of, or responsibility for, the permitted activity or project.					
Signature of the applicant (Transferee):					
Title (if any):		Date:			
Project Engineer Name (if applicable)					
Mailing Address:					
Telephone:					

### **Gina Collins**

From:	Wade.Wood@kimley-horn.com
Sent:	Friday, March 17, 2017 1:41 PM
То:	Jennifer Fehrs; Gina Collins
Subject:	RE: IFB #17-0772GC Force Main 5 Replacement, Project No. 6041585 CLARIFICATIONS
	ends 20 March 2017

Gina-

The address for park Lift Station #5 is located in, is below. From here we can coordinate with the contractors that show up get to Imperial House.

Thanks,

## 4000 Gulf Drive Holmes Beach, FL 34217, United States

W. Wade Wood III, P.E. Kimley-Horn | 655 North Franklin Street, Suite 150, Tampa, FL 33602 Direct: 813-635-5583 | Mobile: 321-299-2395 Connect with us: Twitter | LinkedIn | Facebook | Instagram

Celebrating nine years as one of FORTUNE's 100 Best Companies to Work For

From: Jennifer Fehrs [mailto:jennifer.fehrs@mymanatee.org] Sent: Friday, March 17, 2017 1:39 PM To: Gina Collins <gina.collins@mymanatee.org>; Wood, Wade <Wade.Wood@kimley-horn.com> Subject: RE: IFB #17-0772GC Force Main 5 Replacement, Project No. 6041585 CLARIFICATIONS ends 20 March 2017

Wade,

Can you give Gina either the address or cross streets for these? Jennifer

Jennifer Fehrs, P.E. Project Manager Manatee County Public Works 1022 26<sup>th</sup> Avenue East Bradenton, Florida 34206-3926 Office 941-708-7450 ext. 7236 Cell 941-773-4637 Fax 941-708-7549 jennifer.fehrs@mymanatee.org

From: Gina Collins Sent: Friday, March 17, 2017 1:34 PM To: <u>Wade.Wood@kimley-horn.com</u>; Jennifer Fehrs Cc: Gina Collins Subject: RE: IFB #17-0772GC Force Main 5 Replacement, Project No. 6041585 CLARIFICATIONS ends 20 March 2017 Importance: High Hello,

If you feel it is necessary, please provide me a physical address for:

Lift Station #5 Imperial House Lift Station

For the addendum. Thanks!

Gina (Gae) Collins Manatee County Procurement Division

From: Wade.Wood@kimley-horn.com [mailto:Wade.Wood@kimley-horn.com] Sent: Friday, March 17, 2017 1:23 PM To: Gina Collins; Jennifer Fehrs Subject: RE: IFB #17-0772GC Force Main 5 Replacement, Project No. 6041585 CLARIFICATIONS ends 20 March 2017

Thanks Gina!!!

W. Wade Wood III, P.E. Kimley-Horn | 655 North Franklin Street, Suite 150, Tampa, FL 33602 Direct: 813-635-5583 | Mobile: 321-299-2395 Connect with us: Twitter | LinkedIn | Facebook | Instagram

Celebrating nine years as one of FORTUNE's 100 Best Companies to Work For

From: Gina Collins [mailto:gina.collins@mymanatee.org] Sent: Friday, March 17, 2017 1:23 PM To: Jennifer Fehrs <<u>jennifer.fehrs@mymanatee.org</u>> Cc: Wood, Wade <<u>Wade.Wood@kimley-horn.com</u>>; Gina Collins <<u>gina.collins@mymanatee.org</u>> Subject: RE: IFB #17-0772GC Force Main 5 Replacement, Project No. 6041585 CLARIFICATIONS ends 20 March 2017

l am on it! 🙂

Gina (Geo) Collins Manatee County Procurement Division

From: Jennifer Fehrs Sent: Friday, March 17, 2017 1:10 PM To: Gina Collins Cc: <u>Wade.Wood@kimley-horn.com</u> Subject: FW: IFB #17-0772GC Force Main 5 Replacement, Project No. 6041585 CLARIFICATIONS ends 20 March 2017 Importance: High

Gina, I agree with what Wade has asked for in the email below. Thanks, Jennifer

Jennifer Fehrs, P.E. **Project Manager** Manatee County Public Works 1022 26th Avenue East Bradenton, Florida 34206-3926 Office 941-708-7450 ext. 7236 Cell 941-773-4637 Fax 941-708-7549 jennifer.fehrs@mymanatee.org

## From: Wade.Wood@kimley-horn.com [mailto:Wade.Wood@kimley-horn.com]

Sent: Friday, March 17, 2017 1:07 PM To: Gina Collins; Jennifer Fehrs; Jamison. Tondreault@kimley-horn.com; Mike.Semago@kimley-horn.com; Nick Wagner; **Robert Shankle** 

Subject: RE: IFB #17-0772GC Force Main 5 Replacement, Project No. 6041585 CLARIFICATIONS ends 20 March 2017 Importance: High

Gina-

While we are finalizing the responses to the questions, can we submit an addendum for the site visits? We have coordinated with Utilities and a site visit will be scheduled for Tuesday March 21st at 10 am. We will meet at Lift Station #5 and then go down to Imperial House Lift Station.

Thanks,

W. Wade Wood III, P.E. Kimley-Horn | 655 North Franklin Street, Suite 150, Tampa, FL 33602 Direct: 813-635-5583 | Mobile: 321-299-2395 Connect with us: Twitter | LinkedIn | Facebook | Instagram

Celebrating nine years as one of FORTUNE's 100 Best Companies to Work For

From: Gina Collins [mailto:gina.collins@mymanatee.org]

Sent: Friday, March 17, 2017 8:58 AM

To: Jennifer Fehrs < jennifer.fehrs@mymanatee.org >; Wood, Wade < Wade.Wood@kimley-horn.com >; Tondreault, Jamison <Jamison.Tondreault@kimley-horn.com>; Semago, Mike <Mike.Semago@kimley-horn.com>; Nick Wagner <nick.wagner@mymanatee.org>; Robert Shankle <robert.shankle@mymanatee.org>

Cc: Gina Collins <gina.collins@mymanatee.org>

Subject: RE: IFB #17-0772GC Force Main 5 Replacement, Project No. 6041585 CLARIFICATIONS ends 20 March 2017 Importance: High

Good Morning,

The format for the questions is attached.

Also please provide a time, date and point of contact for the site visit then I can submit an addendum. Thanks!

Gina (Gee) Collins

Manatee County Procurement Division

From: Gina Collins Sent: Thursday, March 16, 2017 4:26 PM To: Jennifer Fehrs; <u>Wade.Wood@kimley-horn.com</u>; <u>Jamison.Tondreault@kimley-horn.com</u>; <u>Mike.Semago@kimley-horn.com</u>; Nick Wagner; Robert Shankle Cc: Gina Collins Subject: FW: IFB #17-0772GC Force Main 5 Replacement, Project No. 6041585 Importance: High

Good Afternoon,

Below are several questions from a bidder. Please advise.

Thanks!

Gina (Gee) Collins Manatee County Procurement Division

From: Gina Collins Sent: Thursday, March 16, 2017 4:22 PM To: Dennis Holt Cc: Don Woodruff; Gina Collins Subject: RE: IFB #17-0772GC Force Main 5 Replacement, Project No. 6041585

Hello Dennis,

I will pass on to the P.E. Thanks!

Ginn (Gee) Collins Manatee County Procurement Division

From: Dennis Holt [mailto:dennish@woodruffandsons.com] Sent: Thursday, March 16, 2017 3:53 PM To: Gina Collins Cc: Don Woodruff Subject: IFB #17-0772GC Force Main 5 Replacement, Project No. 6041585

March 16, 2017

Gina:

Please pass the following along to the project manager for review and clarification.

- 1. Can a site visit, before the cut off for questions deadline, be scheduled at Lift Station 5 to view the working conditions for the discharge piping removal and replacement?
- 2. Can a site visit, before the cut off for questions deadline, be scheduled at the Imperial House Lift Station to view existing interior wet well conditions?
- 3. Reference bid form, bid items 38, 64, 86, 119, and 152, Structural Course Asphalt Base SP 12.5, what is the thickness of this structural course?

- 4. Reference bid form, bid items 38, 64,86, 119, and 152, Structural Course Asphalt Base SP 12.5, with the word "Base" in this bid item description are we to presume that this layer of asphalt is in fact being used as base material in lieu of crushed concrete base material, or is it to be the underlying structural lift of asphalt beneath the friction course layer?
- 5. Reference bid form, bid items 39, 65, 87, 120, and 153, Friction Course Overlay FC 12.5, this type of asphalt mix is not what Detail 403.2 on plan sheet 44 is calling out, please clarify.
- 6. Reference bid form, bid items 40, 66, 88, 121, and 154, what is the depth we are to mill for this bid item?
- Reference plan sheet 48, MAINTENANCE OF TRAFFIC PLAN, Note 3, this note tells us we have to have signed and sealed MOT drawings prepared, this contradicts specifications Section 01570, TRAFFIC REGULATION, page 01570-1, par. 1.02, TRAFFIC CONTROL, sub-par. B, please clarify.
- Reference plan sheet 34A, the note regarding the mounting of the mag-meter exterior control module/transmitter, we need to know where the County wants to have this installed in order to estimate costs associated with electrical wiring, conduit and installation, please provide.
- 9. Will the County assess charges for lift station shut downs that will be necessary to complete connections to new force main? If so, what will the charge for a shutdown be?
- 10. If a site visit at each lift station cannot be scheduled before the cut off for questions deadline, can the cut off for questions deadline be extended and the bid date as well?

Thank you.

Dennis Holt

## Woodruff & Sons, Inc.

P.O. Box 10127 Bradenton, FL 34282-0127 (941) 756-1871 fax (941) 755-1379 dennish@woodruffandsons.com



Southwest District Office 13051 North Telecom Parkway Temple Terrace, FL 33637-0926

October 22, 2015

Rick Scott Governor

Carlos Lopez-Cantera Lt. Governor

Jonathan P. Steverson Secretary

In the Matter of an Application for Permit by:

### **PERMITTEE:**

Sia Mollanazar, P.E. Deputy Director of Engineering Services Manatee County Public Works Department 1022 26th Avenue East Bradenton, FL 34208 sia.mollanazar@mymanatee.org PERMIT NUMBER: CS41-0182186-216-DWC/CL COUNTY: Manatee PROJECT NAME: Village of Parrish Master Pump Station WASTEWATER TREATMENT: Manatee County North WRF FACILITY ID: FLA012617

## NOTICE OF PERMIT ISSUANCE

Enclosed is Permit Number CS41-0182186-216-DWC/CL to construct a domestic wastewater collection/ transmission system, issued pursuant to 403.087(1), Florida Statutes.

The Department's proposed agency action shall become final unless a timely petition for an administrative hearing is filed under Sections 120.569 and 120.57, Florida Statutes, within fourteen days of receipt of notice. The procedures for petitioning for a hearing are set forth below.

A person whose substantial interests are affected by the Department's proposed permitting decision may petition for an administrative proceeding (hearing) under Sections 120.569 and 120.57, Florida Statutes. The petition must contain the information set forth below and must be filed (received by the Clerk) in the Office of General Counsel of the Department at 3900 Commonwealth Boulevard, Mail Station 35, Tallahassee, Florida 32399-3000.

Under Rule 62-110.106(4), Florida Administrative Code, a person may request an extension of the time for filing a petition for an administrative hearing. The request must be filed (received by the Clerk) in the Office of General Counsel before the end of the time period for filing a petition for an administrative hearing.

Petitions by the applicant or any of the persons listed below must be filed within fourteen days of receipt of this written notice. Petitions filed by any persons other than those entitled to written notice under Section 120.60(3), Florida Statutes, must be filed within fourteen days of publication of the notice or within fourteen days of receipt of the written notice, whichever occurs first. Section 120.60(3), Florida Statutes, however, also allows that any person who has asked the Department in writing for notice of agency action may file a petition within fourteen days of receipt of such notice, regardless of the date of publication.

www.dep.state.fl.us

## **PROJECT NAME:** Village of Parrish Master Pump Station **PERMIT NUMBER:** CS41-0182186-216-DWC/CL

The petitioner shall mail a copy of the petition to the applicant at the address indicated above at the time of filing. The failure of any person to file a petition or request for extension of time within fourteen days of receipt of notice shall constitute a waiver of that person's right to request an administrative determination (hearing) under Sections 120.569 and 120.57, Florida Statutes. Any subsequent intervention (in a proceeding initiated by another party) will be only at the discretion of the presiding officer upon the filing of a motion in compliance with Rule 28-106.205, Florida Administrative Code.

A petition that disputes the material facts on which the Department's action is based must contain the following information, as indicated in Rule 28-106.201, Florida Administrative Code:

- (a) The name and address of each agency affected, each agency's file or identification number, if known, and the county in which the project is located;
- (b) The name, address, any e-mail address, any facsimile number, and telephone number of the petitioner, if the petitioner is not represented by an attorney or a qualified representative; the name, address, and telephone number of the petitioner's representative, if any; which shall be the address for service purposes during the course of the proceeding; and an explanation of how the petitioner's substantial interests will be affected by the determination;
- (c) A statement of when and how the petitioner received notice of the Department's decision;
- (d) A statement of all disputed issues of material fact. If there are none, the petition must so indicate;
- (e) A concise statement of the ultimate facts alleged, including the specific facts the petitioner contends warrant reversal or modification of the Department's proposed action;
- (f) A statement of the specific rules or statutes the petitioner contends require reversal or modification of the Department's proposed action, including an explanation of how the alleged facts relate to the specific rules or statutes; and
- (g) A statement of the relief sought by the petitioner, stating precisely the action petitioner wishes the Department to take with respect to the Department's proposed action.

Because the administrative hearing process is designed to formulate final agency action, the filing of a petition means that the Department's final action may be different from the position taken by it in this notice. Persons whose substantial interests will be affected by any such final decision of the Department have the right to petition to become a party to the proceeding, in accordance with the requirements set forth above.

Mediation under Section 120.573, Florida Statutes, is not available for this proceeding.

This permit action is final on the date filed with the Clerk of the Department unless a petition (or request for extension of time) is filed in accordance with the above. Upon the timely filing of a petition (or request for an extension of time), this permit will not be effective until further order of the Department.

Any party to the permit has the right to seek judicial review of the permit action under Section 120.68, Florida Statutes, by the filing of a notice of appeal under Rules 9.110 and 9.190, Florida Rules of Appellate Procedure, with the Clerk of the Department in the Office of General Counsel, 3900 Commonwealth Boulevard, Mail Station 35, Tallahassee, Florida, 32399-3000, and by filing a copy of the notice of appeal accompanied by the applicable filing fees with the appropriate district court of appeal. The notice of appeal must be filed within 30 days from the date when this permit action is filed with the Clerk of the Department.

**PROJECT NAME:** Village of Parrish Master Pump Station **PERMIT NUMBER:** CS41-0182186-216-DWC/CL

Executed in Temple Terrace, Florida.

STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

For Kelley M. Boatwright Program Administrator Permitting & Waste Cleanup Program Southwest District

### FILING AND ACKNOWLEDGMENT

FILED, on this date, under Section 120.52, Florida Statues, with the designated deputy clerk, receipt of which is hereby acknowledged.

### CERTIFICATE OF SERVICE

The undersigned hereby certifies that this NOTICE OF PERMIT ISSUANCE and all copies were mailed before the close of business on this date to the listed persons.

Copies furnished to: Robert J. Halbach, P.E., Stantec Consulting Services, Inc., <u>bob.halbach@stantec.com</u> Kenneth Labarr, Manatee County Public Works Dept., <u>kenneth.labarr@mymanatee.org</u>



Southwest District Office 13051 North Telecom Parkway Temple Terrace, FL 33637-0926

October 22, 2015

Rick Scott Governor

Carlos Lopez-Cantera Lt. Governor

Jonathan P. Steverson Secretary

## STATE OF FLORIDA DOMESTIC WASTEWATER COLLECTION/TRANSMISSION INDIVIDUAL PERMIT

PERMITTEE: Sia Mollanazar, P.E. Deputy Director of Engineering Services Manatee County Public Works Department 1022 26th Avenue East Bradenton, FL 34208 sia.mollanazar@mymanatee.org PERMIT NUMBER: CS41-0182186-216-DWC/CL ISSUANCE DATE: October 22, 2015 EXPIRATION DATE: October 21, 2020 COUNTY: Manatee PROJECT NAME: Village of Parrish Master Pump Station WASTEWATER TREATMENT FACILITY: Manatee County North WRF FACILITY ID: FLA012617 PROCESSER: Tonya S. Haugland

This permit is issued under the provisions of Chapter 403, Florida Statutes (F.S.), and Chapters 62-4 and 62-604, Florida Administrative Code (F.A.C.).

The above named permittee is hereby authorized to construct the facilities shown on the application and other documents on file with the Department and made a part hereof and specifically described as follows:

## **DESCRIPTION OF PROJECT:**

Construction of one in-line booster pump station.

## LOCATION OF PROJECT:

The domestic wastewater collection/transmission system is located in Section 20, Township 33 S, and Range 19 E of Parrish, Florida.

**IN ACCORDANCE WITH:** The limitations, requirements and other conditions set forth in pages 1 through 2 of this permit.

www.dep.state.fl.us

## **PROJECT NAME:** Village of Parrish Master Pump Station **PERMIT NUMBER:** CS41-0182186-216-DWC/CL

## **PERMIT CONDITIONS:**

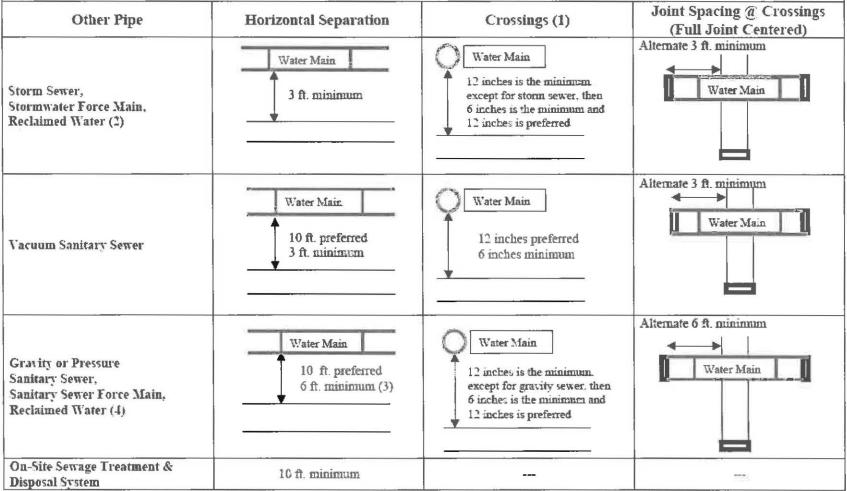
- 1. This permit is subject to the general conditions of Rule 62-4.160, F.A.C., as applicable. This rule is available at the Department's Internet site at: http://www.dep.state.fl.us/water/rulesprog.htm#ww [62-4.160]
- 2. Upon completion of construction of the collection/transmission system project, and before placing the facilities into operation for any purpose other than testing for leaks or testing equipment operation, the permittee shall submit to the Department's Southwest District Office Form 62-604.300(8)(b), Request for Approval to Place a Domestic Wastewater Collection/Transmission System into Operation. This form is available at the Department's Internet site at: http://www.dep.state.fl.us/water/wastewater/forms.htm [62-604.700(2)]
- 3. The new or modified collection/transmission facilities shall not be placed into service until the Department clears the project for use. [62-604.700(3)]
- 4. Permit revisions shall only be made in accordance with Rule 62-4.050(4)(s), F.A.C. Request for revisions shall be made to the Department in writing and shall include the appropriate fee. Revisions not covered under Rule 62-4.050(4)(s), F.A.C., shall require a new permit. [62-604.600(8)]
- 5. Abnormal events shall be reported to the Department's Southwest District Office in accordance with Rule 62-604.550, F.A.C. For unauthorized spills of wastewater in excess of 1000 gallons per incident, or where information indicates that public health or the environment may be endangered, oral reports shall be provided to the STATE WATCH OFFICE TOLL FREE NUMBER, (800) 320-0519, as soon as practical, but no later than 24 hours from the time the permittee or other designee becomes aware of the circumstances. Unauthorized releases or spills less than 1000 gallons per incident are to be reported orally to the Department's Southwest District Office within 24 hours from the time the permittee, or other designee becomes aware of the circumstances. [62-604.550]
- 6. This permit is for CONSTRUCTION ONLY of the collection/transmission system project. This permit does not authorize the connection of this collection/transmission system project to the designated wastewater treatment plant. This permit shall not be construed to infer that the clearance necessary for connection shall be granted. Any such clearance shall be granted only when reasonable assurance is given that adequate treatment and disposal is available in accordance with Department rules, regulations, and permits. Partial clearance may be granted, if required. [62-604.130(1) and 62-604.600(7)]

Executed in Temple Terrace, Florida

STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

For Kelley M. Boatwright Program Administrator Permitting & Waste Cleanup Program Southwest District

## LOCATION OF PUBLIC WATER SYSYEM MAINS IN ACCORDANCE WITH F.A.C. RULE 62-555.314



(1) Water main should cross above other pipe. When water main must be below other pipe, the minimum separation is 12 inches.

(2) Reclaimed water regulated under Part III of Chapter 62-610. F.A.C.

(3) 3 ft. for gravity sanitary sewer where the bottom of the water main is laid at least 6 inches above the top of the gravity sanitary sewer.

(4) Reclaimed water not regulated under Part III of Chapter 62-610, F.A.C.

Disclaimer - This document is provided for your convenience only. Please refer to F.A.C. Rule 62-555.314 for additional construction requirements.



Southwest District Office 13051 North Telecom Parkway Temple Terrace, FL 33637-0926 Rick Scott Governor

Carlos Lopez-Cantera Lt. Governor

Jonathan P. Steverson Secretary

September 3, 2015

In the Matter of an Application for Permit by:

PERMITTEE: Mr. Sia Mollanazar, P.E. Deputy Director, Engineering Services Manatee County Public Works Department 1022 26<sup>th</sup> Avenue East Bradenton, FL 34208 Sia.mollanazar@mymanatee.org PERMIT NUMBER: CS41-0182186-214-DWC/CL COUNTY: Manatee PROJECT NAME: Village of Parrish Wastewater Force Main WASTEWATER TREATMENT: Manatee County North Regional WWTF FACILITY ID: FLA012617

## NOTICE OF PERMIT ISSUANCE

Enclosed is Permit Number CS41-0182186-DWC/CL to construct a domestic wastewater collection/transmission system, issued pursuant to 403.087(1), Florida Statutes.

The Department's proposed agency action shall become final unless a timely petition for an administrative hearing is filed under Sections 120.569 and 120.57, Florida Statutes, within fourteen days of receipt of notice. The procedures for petitioning for a hearing are set forth below.

A person whose substantial interests are affected by the Department's proposed permitting decision may petition for an administrative proceeding (hearing) under Sections 120.569 and 120.57, Florida Statutes. The petition must contain the information set forth below and must be filed (received by the Clerk) in the Office of General Counsel of the Department at 3900 Commonwealth Boulevard, Mail Station 35, Tallahassee, Florida 32399-3000.

Under Rule 62-110.106(4), Florida Administrative Code, a person may request an extension of the time for filing a petition for an administrative hearing. The request must be filed (received by the Clerk) in the Office of General Counsel before the end of the time period for filing a petition for an administrative hearing.

Petitions by the applicant or any of the persons listed below must be filed within fourteen days of receipt of this written notice. Petitions filed by any persons other than those entitled to written notice under Section 120.60(3), Florida Statutes, must be filed within fourteen days of publication of the notice or within fourteen days of receipt of the written notice, whichever occurs first. Section 120.60(3), Florida Statutes, however, also allows that any person who has asked the Department in writing for notice of agency action may file a petition within fourteen days of receipt of such notice, regardless of the date of publication.

www.dep.state.fl.us

**PROJECT NAME:** Village of Parrish Wastewater Force Main **PERMIT NUMBER:** CS41-0182186-214-DWC/CL

The petitioner shall mail a copy of the petition to the applicant at the address indicated above at the time of filing. The failure of any person to file a petition or request for extension of time within fourteen days of receipt of notice shall constitute a waiver of that person's right to request an administrative determination (hearing) under Sections 120.569 and 120.57, Florida Statutes. Any subsequent intervention (in a proceeding initiated by another party) will be only at the discretion of the presiding officer upon the filing of a motion in compliance with Rule 28-106.205, Florida Administrative Code.

A petition that disputes the material facts on which the Department's action is based must contain the following information, as indicated in Rule 28-106.201, Florida Administrative Code:

- (a) The name and address of each agency affected, each agency's file or identification number, if known, and the county in which the project is located;
- (b) The name, address, any e-mail address, any facsimile number, and telephone number of the petitioner, if the petitioner is not represented by an attorney or a qualified representative; the name, address, and telephone number of the petitioner's representative, if any; which shall be the address for service purposes during the course of the proceeding; and an explanation of how the petitioner's substantial interests will be affected by the determination;
- (c) A statement of when and how the petitioner received notice of the Department's decision;
- (d) A statement of all disputed issues of material fact. If there are none, the petition must so indicate;
- (e) A concise statement of the ultimate facts alleged, including the specific facts the petitioner contends warrant reversal or modification of the Department's proposed action;
- (f) A statement of the specific rules or statutes the petitioner contends require reversal or modification of the Department's proposed action, including an explanation of how the alleged facts relate to the specific rules or statutes; and
- (g) A statement of the relief sought by the petitioner, stating precisely the action petitioner wishes the Department to take with respect to the Department's proposed action.

Because the administrative hearing process is designed to formulate final agency action, the filing of a petition means that the Department's final action may be different from the position taken by it in this notice. Persons whose substantial interests will be affected by any such final decision of the Department have the right to petition to become a party to the proceeding, in accordance with the requirements set forth above.

Mediation under Section 120.573, Florida Statutes, is not available for this proceeding.

This permit action is final on the date filed with the Clerk of the Department unless a petition (or request for extension of time) is filed in accordance with the above. Upon the timely filing of a petition (or request for an extension of time), this permit will not be effective until further order of the Department.

Any party to the permit has the right to seek judicial review of the permit action under Section 120.68, Florida Statutes, by the filing of a notice of appeal under Rules 9.110 and 9.190, Florida Rules of Appellate Procedure, with the Clerk of the Department in the Office of General Counsel, 3900 Commonwealth Boulevard, Mail Station 35, Tallahassee, Florida, 32399-3000, and by filing a copy of the notice of appeal accompanied by the applicable filing fees with the appropriate district court of appeal. The notice of appeal must be filed within 30 days from the date when this permit action is filed with the Clerk of the Department.

**PROJECT NAME:** Village of Parrish Wastewater Force Main **PERMIT NUMBER:** CS41-0182186-214-DWC/CL Executed in Temple Terrace, Florida.

STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

for Kelley M. Boatwright Program Administrator Permitting & Waste Cleanup Program Southwest District

## FILING AND ACKNOWLEDGMENT

FILED, on this date, under Section 120.52, Florida Statues, with the designated deputy clerk, receipt of which is hereby acknowledged.

### CERTIFICATE OF SERVICE

The undersigned hereby certifies that this NOTICE OF PERMIT ISSUANCE and all copies were mailed before the close of business on this date to the listed persons.

Cyrithia Graciusz.

September 3, 2015 [Date]

Copies furnished to: Robert J. Halbach, P.E., Stantec Consulting Services, Inc., <u>bob.halback@stantec.com</u> Kenneth Labarr, Manatee County Public Works Dept., <u>Kenneth.labarr@mymanatee.org</u>



Southwest District Office 13051 North Telecom Parkway Temple Terrace, FL 33637-0926 Rick Scott Governor

Carlos Lopez-Cantera Lt. Governor

Jonathan P. Steverson Secretary

## STATE OF FLORIDA DOMESTIC WASTEWATER COLLECTION/TRANSMISSION INDIVIDUAL PERMIT

PERMITTEE: Mr. Sia Mollanazar, P.E. Deputy Director, Engineering Services Manatee County Public Works Department 1022 26<sup>th</sup> Avenue East Bradenton, FL 34208 Sia.mollanazar@mymanatee.org PERMIT NUMBER: CS41-0182186-214-DWC/CM ISSUANCE DATE: September 3, 2015 EXPIRATION DATE: April 3, 2020 COUNTY: Manatee PROJECT NAME: Village of Parrish Wastewater Force Main WASTEWATER TREATMENT FACILITY: Manatee County North Regional WWTF FACILITY ID: FLA012617 PROCESSER: Vivianne Cross DRY LINE PERMIT

This permit is issued under the provisions of Chapter 403, Florida Statutes (F.S.), and Chapters 62-4 and 62-604, Florida Administrative Code (F.A.C.).

The above named permittee is hereby authorized to construct the facilities shown on the application and other documents on file with the Department and made a part hereof and specifically described as follows:

## **DESCRIPTION OF PROJECT:**

Construction of a domestic wastewater collection/transmission system consisting of six-inch diameter, sixteen-inch diameter and eighteen-inch diameter force mains.

## LOCATION OF PROJECT:

The domestic wastewater collection/transmission system is located in Section 20, Township 33S, and Range 19E of Bradenton, Florida.

**IN ACCORDANCE WITH:** The limitations, requirements and other conditions set forth in pages 1 through 3 of this permit.

#### **PROJECT NAME:** Village of Parrish Wastewater Force Main **PERMIT NUMBER:** CS41-0182186-214-DWC/CL **PERMIT CONDITIONS:**

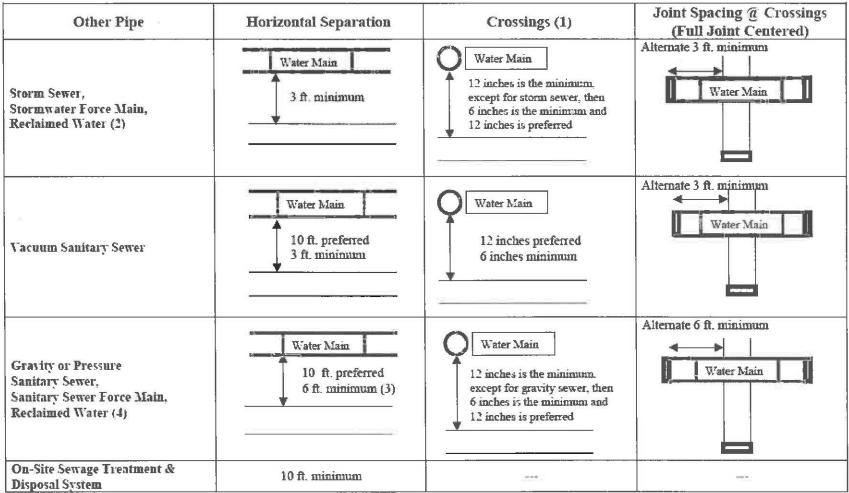
- 1. This permit is subject to the general conditions of Rule 62-4.160, F.A.C., as applicable. This rule is available at the Department's Internet site at: http://www.dep.state.fl.us/water/rulesprog.htm#ww [62-4.160]
- 2. Upon completion of construction of the collection/transmission system project, and before placing the facilities into operation for any purpose other than testing for leaks or testing equipment operation, the permittee shall submit to the Department's Southwest District Office Form 62-604.300(8)(b), Request for Approval to Place a Domestic Wastewater Collection/Transmission System into Operation. This form is available at the Department's Internet site at: http://www.dep.state.fl.us/water/wastewater/forms.htm [62-604.700(2)]
- 3. The new or modified collection/transmission facilities shall not be placed into service until the Department clears the project for use. [62-604.700(3)]
- 4. Permit revisions shall only be made in accordance with Rule 62-4.050(4)(s), F.A.C. Request for revisions shall be made to the Department in writing and shall include the appropriate fee. Revisions not covered under Rule 62-4.050(4)(s), F.A.C., shall require a new permit. [62-604.600(8)]
- 5. Abnormal events shall be reported to the Department's Southwest District Office in accordance with Rule 62-604.550, F.A.C. For unauthorized spills of wastewater in excess of 1000 gallons per incident, or where information indicates that public health or the environment may be endangered, oral reports shall be provided to the STATE WATCH OFFICE TOLL FREE NUMBER, (800) 320-0519, as soon as practical, but no later than 24 hours from the time the permittee or other designee becomes aware of the circumstances. Unauthorized releases or spills less than 1000 gallons per incident are to be reported orally to the Department's Southwest District Office within 24 hours from the time the permittee, or other designee becomes aware of the circumstances. [62-604.550]
- 6. This permit is for CONSTRUCTION ONLY of the collection/transmission system project. This permit does not authorize the connection of this collection/transmission system project to the designated receiving collection/transmission system until the receiving system (Parrish Master Pump Station) has been constructed and cleared for use by the Department. This permit shall not be construed to infer that the clearance necessary for connection shall be granted. Any such clearance shall be granted only when reasonable assurance is given that adequate treatment and disposal is available in accordance with Department rules, regulations, and permits. Partial clearance may be granted, if required. [62-604.130(1) and 62-604.600(7)]

Executed in Temple Terrace, Florida

STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

for Kelley M. Boatwright Program Administrator Permitting & Waste Cleanup Program Southwest District

## LOCATION OF PUBLIC WATER SYSYEM MAINS IN ACCORDANCE WITH F.A.C. RULE 62-555.314



(1) Water main should cross above other pipe. When water main must be below other pipe, the minimum separation is 12 inches.

(2) Reclaimed water regulated under Part III of Chapter 62-610, F.A.C.

(3) 3 ft. for gravity sanitary sewer where the bottom of the water main is laid at least 6 inches above the top of the gravity sanitary sewer.

(4) Reclaimed water not regulated under Part III of Chapter 62-610. F.A.C.

Disclaimer - This document is provided for your convenience only. Please refer to F.A.C. Rule 62-555.314 for additional construction requirements.

## **Deborah CareyReed**

From:	Halbach, Bob <bob.halbach@stantec.com></bob.halbach@stantec.com>
Sent:	Tuesday, October 20, 2015 11:55 AM
То:	Anthony Benitez
Subject:	FW: CODE RED / Village of Parish FM/ 41-0320048-002-EM29 (UNCLASSIFIED)

The Army corps have determined that they need not permit this project in the e-mail below.

From: Irlanda, Adelyn M SAJ [mailto:Adelyn.M.Irlanda@usace.army.mil] Sent: Tuesday, October 20, 2015 11:40 AM To: MacEachern, Stephen Subject: FW: CODE RED / Village of Parish / 41-0320048-002-EM29 (UNCLASSIFIED)

Classification: UNCLASSIFIED Caveats: NONE

-----Original Message-----From: Tampa Reg Sent: Wednesday, September 09, 2015 1:50 PM To: 'Gonzalez, Sara' Subject: RE: CODE RED / Village of Parish / 41-0320048-002-EM29 (UNCLASSIFIED)

Classification: UNCLASSIFIED Caveats: NONE

Good afternoon,

001 did not require a permit from the Corps and this request for modification (002) of their DEP permit will not require a permit from the Corps either.

V/r, Adelyn M. Irlanda, Regulatory Program Assistant U.S. Army Corps of Engineers 10117 Princess Palm Ave., Suite 120 Tampa, FL 33610 813-769-7073

HELP US GO GREEN & SAVE TIME/MONEY! Instead of mailing hardcopies, please send new PERMIT APPLICATIONS to tampareg@usace.army.mil. Send all COMPLIANCE-RELATED documents to CESAJ-ComplyDocs@usace.army.mil. File over 10MB? Simply use our Safe Access File Exchange: https://safe.amrdec.army.mil/safe.

-----Original Message-----From: Hughes, Rhonda [mailto:Rhonda.Hughes@dep.state.fl.us] Sent: Tuesday, September 01, 2015 1:50 PM To: Tampa Reg; FWCConservationPlanningServices@myfwc.com; fcmpmail@myfwc.com; compliancepermits@dos.state.fl.us; Department of Economic Opportunity (dcppermits@deo.myflorida.com) Cc: Gonzalez, Sara; SW\_ERP (Shared Mailbox) Subject: CODE RED / Village of Parish / 41-0320048-002-EM29

Good afternoon,

The above referenced ERP project has been coded RED by the Department.

Due to the size of the attachment, the documents have been placed on our ftp-site for your retrieval. They can be retrieved at:

ftp://ftp.dep.state.fl.us/pub/outgoing/41-032008-002-EM29%20Village%20of%20Parish/

Attached are directions on how to access the ftp-site.

If you have questions concerning the contents of the documents, please contact the FDEP Permitting Specialist Ms. Sara Gonzalez at (813) 470-5748 or via email Sara.Gonzalez@dep.state.fl.us.

Sincerely,

Rhonda Hughes

Secretary Specialist

Florida Department of Environmental Protection

Southwest District

13051 N. Telecom Parkway

Temple Terrace, Florida 33637

Phone: (813) 813-470-5718

Fax: (813) 470-5993

Rhonda.Hughes@dep.state.fl.us <mailto:Rhonda.Hughes@dep.state.fl.us>

cid:image001.png@01D0D4FE.F83292B0

<Blockedhttps://www.eventbrite.com/register?orderid=448975406527&client\_token=f18dbfd16d2741a7b71812 e19e94905b&eid=15758896283> DEP Internet Feedback Survey <Blockedhttp://www.surveygizmo.com/s3/2270308/Internet-Improvement-Survey/?refemail=Rhonda.Hughes@dep.state.fl.us>

Dep Customer Survey <Blockedhttp://survey.dep.state.fl.us/?refemail=Rhonda.Hughes@dep.state.fl.us>

Classification: UNCLASSIFIED Caveats: NONE

Classification: UNCLASSIFIED Caveats: NONE