

UTILITIES DIVISION LAND DEVELOPMENT DIVISION
SYSTEM ACCEPTANCE FISCAL INFORMATION SHEET
(Auditing submittal with supporting documentation after Board acceptance of systems)

PROJECT INFORMATION

Project Name:	US 27 Sand Mine Road Mixed Use Phase 1		
County Project DMS #	LDNON-2020-72	PCUMD Project # 2020-20-20-0	
Developer Name:	Martni Sandmine, LLC		
Developer Address:	5555 S. Kirkman Road, Suite 201 Orlando FL 32819		
Contact Person & Phone No.	Martni Sandmine LLC 407-354-2200		
SYSTEM(S) ACCEPTED BY UTILITIES DIVISION			
Wastewater:	X	Reclaimed Water:	
		Potable Water:	X
Commencement Date of County Operation of System(s):	12/01/21		
Date of Acceptance by Board of County Commissioners:	09/20/22		

SYSTEM VALUE AND REIMBURSEMENT INFORMATION

System Value			
	On Site	Off Site	
Wastewater*	\$2,498.80	\$0.00	\$2,498.80
Reclaimed			
Water*	\$405.80	\$0.00	\$405.80
Potable Water*	\$30,556.80	\$0.00	\$30,556.80
Land**	\$0.00	\$0.00	
Total system value			\$33,461.40
Cash Payment by Developer to County			
Reimbursements			
From wastewater connection fees			\$0.00
From reclaimed water connection fees			\$0.00
From potable water connection fees			\$0.00
Total connection fee reimbursement			\$0.00
Cash for wastewater improvements***			\$0.00
Cash for reclaimed water improvements***			\$0.00
Cash for potable water improvements***			\$0.00
Cash for land***			\$0.00
Total cash reimbursement***			\$0.00
Summary of System Value and Reimbursements			\$0.00
Total system value			\$33,461.40
Total connection fee reimbursement			\$0.00
Total cash reimbursement			
System contribution value****			\$33,461.40

*In accordance with construction schedule of values

**In accordance with Property Appraiser records if land not purchased

***Paid upon system acceptance by Board and invoice approval by Auditor to Board

****Total system value less total connection fee and cash reimbursements

SUPPORTING DOCUMENTATION

Documents	Applicable	Attached
Developer's Letter of Dedication	X	X
Engineer's Certificate of Certification	X	X
Contractor's Letter of Certification	X	X
Construction schedule of values (water, wastewater and/or reclaimed water)	X	X
Copy of New Development Information Sheet	X	X
Final Inspector's Letter	X	X
Agenda item accepting system(s)	X	X
Original Developer's Affidavit of Costs*	NA	NA
Original Contractor's Affidavit of Charges*	NA	NA
Copy of agreement with developer, if applicable*	NA	NA
*Applicable only if agreement exists	NA	NA

Prepared by: Rita Karacson

Date: 08/31/22

CHAPTER 2 DEVELOPMENT COORDINATION

Rev September 2014

Section 250-D Developer's Letter of Dedication & Statement of Warranty

December 2010

Project: Sand Mine Road & US 27 Retail
PCU Project No.: LDNON-2021-203

I, as the DEVELOPER of the above subject project, hereby dedicate to PCU all applicable water, wastewater, and/or reclaimed water systems constructed as part of, and in conjunction with the subject project for ownership, operation, and maintenance responsibility. Further, I certify that all bills relative to this project have been paid, and there are no liens or other encumbrances against the project.

All construction, materials, and workmanship are warranted for one (1) calendar year from the date of acceptance by the Board of County Commissioners.

	<u>4/8/22</u>	<u>MARTINI SAND MINE, LLC</u>
Developer's Signature	Date	Developer's Firm Name
	<u>407-354-2200</u>	
Developer's Typed Name	Telephone Number	Fax Number
<u>5555 S. Kirkman Rd. Suite 201</u>	<u>5555 S. Kirkman Rd. Suite 201</u>	
<u>Orlando, FL 32819</u>	<u>Orlando, FL 32819</u>	
Developer's Mailing Address	Developer's Physical Address	

CHAPTER 2

DEVELOPMENT COORDINATION

Rev September 2014

Section 250-F

Contractor's Letter of Certification

December 2019

Project:

PCU Project No.:

7-11 Sand Mine Road

I, as the CONTRACTOR for the above subject project, hereby certify to PCU that the water X, wastewater X, and/or reclaimed water X system (check all that apply) constructed as part of, and in conjunction with the above subject project are completed and in conformance with the Construction Plans approved by PCU, and State of Florida construction permit conditions. These utility systems are complete, functional, ready to be placed into operation to provide service to the public, and ready for County acceptance for PCU to take ownership, operation, and maintenance responsibility.

The Record Drawings accurately reflect all utility system information, to include: each and every water, wastewater, and reclaimed water service, tap, clean-out, valve, fire hydrant, fitting, casing, and pipe referenced either from at least two fixed and easily found reference points (e.g., property corners, manhole lids, valve lids, etc.) or by the use of stations and offsets from the center of wastewater manholes or inline valves, as applicable. Depths, material specifications, and sizes of pipes, valves, and fittings are indicated on the Record Drawings. Lot numbers, street names, locations of easements, property boundaries, etc. are shown on the Record Drawings and are consistent with the approved Recorded Plat. Horizontal dimensions and distances shown are within 0.1 foot accuracy. Vertical dimensions, elevations, and distances are within 0.1 foot accuracy.

All construction materials and workmanship is warranted for one (1) calendar year from the date of acceptance by the Board of County Commissioners.



Contractor's Signature

Matthew Vedder

Contractor's typed Name

3/7/2022

Date

CUC1224513

Florida License Number

Prestige Paving & Land Development, Inc.

Contractor's Firm Name

931 S Semoran Blvd #202

Winter Park FL 32792

Contractor's Physical Address

PO Box 561441

Orlando FL 32856

Contractor's Mailing Address

407-381-8181

Telephone Number

407-381-8185

Fax Number

ENGINEER'S CERTIFICATE GUARANTEE

(AS REQUIRED UNDER SECTION 10-2)

Date: May 2, 2022

Project Name: Sand Mine Road & US 27 Retail

Project Number: LDNON-2021-203

This is to certify that I have made periodic inspections on this project during construction and all work has been substantially performed in accordance with plans and specifications as approved by the Polk County Engineer, with the below exceptions:

- ADA crosswalk at Twistee Treat drive-thru exit exceeded ADA maximum grade of 2.08%. The contractor and owner agreed to have it repaired to meet ADA requirements.
- Select areas of the ADA crosswalks at both Sand Mine Road entrances exceeded ADA maximum grade of 2.08%. The contractor and owner agreed to have it repaired to meet ADA requirements.
- A modification to the pond outfall structure was made during construction due to significant utility conflicts in the FDOT ROW. The modified outfall maintained the permitted discharge conditions.



Jason A. Alligood, P.E.

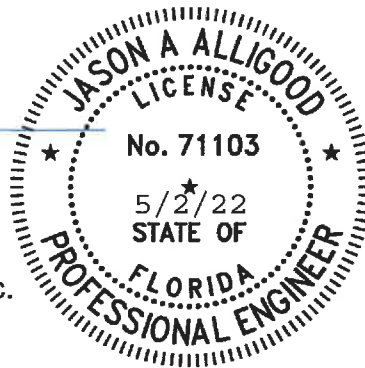
Florida Registration # 71103

REG No. 0000696

Kimley-Horn and Associates, Inc.

116 S. Kentucky Ave.

Lakeland, FL 33801



CHAPTER 2

DEVELOPMENT COORDINATION

Rev September 2014

Section 250-E

Engineer of Record's Letter of Certification

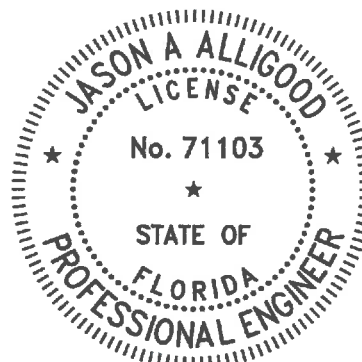
December 2010

Project: Sand Mine Road & US 27 Retail
PCU Project No.: LDNON-2021-203

I, as ENGINEER OF RECORD for the above subject project, hereby certify to PCU that all applicable water, wastewater, and/or reclaimed water systems constructed as part of, and in conjunction with the subject project are completed in conformance with the Construction Plans as approved by PCU and all State of Florida construction permit conditions. These utility systems are complete, functional, ready to be placed into operation to provide service to the public, and ready for PCU acceptance, ownership, operation, and maintenance responsibility.

The Record Drawings accurately reflect all utility system information, to include: each and every water, wastewater, and reclaimed water service, tap, clean-out, valve, fire hydrant, fitting, casing, and pipe referenced either from at least two fixed and easily found reference points (e.g., property corners, manhole lids, valve covers, etc.) or by the use of stations and offsets from the center of wastewater manholes or inline valves, as applicable. Depths, material specifications, and sizes of pipes, valves, and fittings are indicated on the Record Drawings. Lot numbers, street names, locations of easements, property boundaries, etc. are shown on the Record Drawings and are consistent with the approved Recorded Plat. Horizontal dimensions and distances shown are within 0.1 foot accuracy. Vertical dimensions, elevations, and distances are within 0.1 foot accuracy.

	4/9/2022	71103
Engineer's Signature	Date	Florida P. E. Registration Number
Jason A. Alligood, P.E.		Kimley-Horn and Associates
Engineer's typed Name		Engineer's Firm Name
109 South Kentucky Avenue		
Lakeland, FL 33801		
Engineer's Physical Address		
109 South Kentucky Avenue		
Engineer's Mailing Address		
863-274-2261		
Telephone Number		
Fax Number		





S. A. CASEY

CONSTRUCTION

621 WILKS AVENUE, ORLANDO FL 32809
407-240-6775 - WWW.SACASEYCONSTRUCTION.COM

April 7, 2022

Kimley-Horn and Associates, Inc.
116 South Kentucky Avenue
Lakeland, FL 33801
Attention: Jason Alligood, PE

Project: US27 & Sand Mine Mixed Use

Re: Contractor's Certificate of Completion (LDNON-2020-72)

Dear Mr. Alligood,

The work to which this Contractor's Certificate of Completion applies has been inspected by the authorized representatives of the County and Construction Manager. As a representative of the Construction Manager, I hereby certify that to the best of my knowledge and belief that the paving, grading and drainage features have been built in substantial accordance with the construction plans and specifications as approved by Polk County, and that minor deviations shown on the submitted signed and sealed record drawings, will not prevent the project from functioning in compliance with the Polk County Land Development Codes. Any minor deviations from the approved plans and specifications will not result in the deviations requiring variances from the Land Development Codes.

These determinations have been based upon my site observations during construction. All reasonable and required field observations have been made to determine that this work has been done in accordance with the Polk County Land Development Regulations.

Sincerely,



Shawn A. Casey
Owner/President
Phone: 407-497-9033
Email: scasey@sacaseyconstruction.com

CHAPTER 4

WATER

Section 450-I

Water System Schedule of Values

December 2010

Date: 04.11.2022

Contractor: PRESTIGE PAVING & LAND DEVELOPMENT, INC.

Project: SANDMINE RD. & US 27 RETAIL, DAVENPORT, FL

PCU Project No.: LDNON-2020-72.LDNON-2021-203

Item No.	Item Description	Qty.	Unit	Unit Cost (\$)	Extended Cost (\$)
1	Single Service, Long				
2	Single Service, Short				
3	Double Service, Long				
4	Double Service, Short				
5	Blow-Off Assembly, Complete				
6	Fire Hydrant Assembly, Complete Including Branch Valve				
7					
8					
9					
10	4" PVC, AWWA C-900, DR 18, Blue	56	LF	4.00	224.00
11	4" DIP, Pressure Class 350, Cement-Lined, Bituminous Coated				
12	4" Gate Valve Assembly, Complete	2	EA	382.00	764.00
13	4" 11 ¼ Degree Bend, DI, C153, Cement-Lined, Bituminous Coated				
14	4" 22 ½ Degree Bend, DI, C153, Cement-Lined, Bituminous Coated				
15	4" 45 Degree Bend, DI, C153, Cement-Lined, Bituminous Coated				
16	4" 90 Degree Bend, DI, C153, Cement-Lined, Bituminous Coated	1	EA	42.00	42.00
17	4" Tee, CI, C153, Cement-Lined, Bituminous Coated	1	EA	55.00	55.00
18	4" Cross, DI, C153, Cement-Lined, Bituminous Coated				
19					
20	4" HDPE				
21					
22	6" PVC, AWWA C-900, DR 18, Blue	7	LF	8.26	57.82

CHAPTER 4

WATER

Section 450-I

Water System Schedule of Values

December 2010

23	6" DIP, Pressure Class 350, Cement-Lined, Bituminous Coated				
24	6" Gate Valve Assembly, Complete				
25	6" 11 ¼ Degree Bend, DI, C153, Cement-Lined, Bituminous Coated				
26	6" 22 ½ Degree Bend, DI, C153, Cement-Lined, Bituminous Coated				
27	6" 45 Degree Bend, DI, C153, Cement-Lined, Bituminous Coated				
28	6" 90 Degree Bend, DI, C153, Cement-Lined, Bituminous Coated				
29	6"(x2") Tee, DI, C153, Cement-Lined, Bituminous Coated	2	EA	62.00	124.00
30	6" Cross, DI, C153, Cement-Lined, Bituminous Coated				
31					
32	6" HDPE				
33					
34	8" PVC, AWWA C-900, DR 18, Blue	650	LF	12.47	8105.50
35	8" DIP, Pressure Class 350 Cement-Lined, Bituminous Coated				
36	8" Gate Valve Assembly, Complete	3	EA	777.00	2331.00
37	8" 11 ¼ Degree Bend, DI, C153, Cement-Lined, Bituminous Coated				
38	8" 22 ½ Degree Bend, DI, C153, Cement-Lined, Bituminous Coated				
39	8" 45 Degree Bend, DI, C153, Cement-Lined, Bituminous Coated				
40	8" 90 Degree Bend, DI, C153, Cement-Lined, Bituminous Coated				
41	8" Tee, DI, C153, Cement-Lined, Bituminous Coated	3	EA	147.00	441.00
42	8" Cross, DI, C153, Cement-Lined, Bituminous Coated				
43					
44	8" HDPE				
45					
46	10" PVC, AWWA C-900, DR 18, Blue				
47	10" DIP, Pressure Class 350, Cement-Lined, Bituminous Coated				
48	10" Gate Valve Assembly, Complete				

CHAPTER 4

WATER

Section 450-I

Water System Schedule of Values

December 2010

49	10" 11 ¼ Degree Bend, DI, C153, Cement-Lined, Bituminous Coated				
50	10" 22 ½ Degree Bend, DI, C153, Cement-Lined, Bituminous Coated				
51	10" 45 Degree Bend, DI, C153, Cement-Lined, Bituminous Coated				
52	10" 90 Degree Bend, DI, C153, Cement-Lined, Bituminous Coated				
53	10" Tee, DI, C153, Cement-Lined, Bituminous Coated				
54	10" Cross, DI, C153, Cement-Lined, Bituminous Coated				
55					
56	10" HDPE				
57					
58	12" PVC, AWWA C-900, DR 18, Blue				
59	12" DIP, Pressure Class 350, Cement-Lined, Bituminous Coated				
60	12" Gate Valve Assembly, Complete				
61	12" 11 ¼ Degree Bend, DI, C153, Cement-Lined, Bituminous Coated				
62	12" 22 ½ Degree Bend, DI, C153, Cement-Lined, Bituminous Coated				
63	12" 45 Degree Bend, DI, C153, Cement-Lined, Bituminous Coated				
64	12" 90 Degree Bend, DI, C153, Cement-Lined, Bituminous Coated				
65	12" Tee, DI, C153 Cement-Lined, Bituminous Coated				
66	12" Cross, DI, C153, Cement-Lined, Bituminous Coated				
67					
68	12" HDPE				
69					
70	16" PVC, AWWA C-905, DR 25, Blue				
71	16" DIP, Pressure Class 350, Cement-Lined, Bituminous Coated				
72	16" Gate Valve Assembly, Complete				
73	16" 11 ¼ Degree Bend, DI, C153, Cement-Lined, Bituminous Coated				

CHAPTER 4

WATER

Section 450-I

Water System Schedule of Values

December 2010

74	16" 22 ½ Degree Bend, DI, C153, Cement-Lined, Bituminous Coated				
75	16" 45 Degree Bend, DI, C153, Cement-Lined, Bituminous Coated				
76	16" 90 Degree Bend, DI, C153, Cement-Lined, Bituminous Coated				
77	16" Tee, DI, C153 Cement-Lined, Bituminous Coated				
78	16" Cross, DI, C153, Cement-Lined, Bituminous Coated				
79					
80	16" HDPE				
81					
82					
83					
84	18" PVC, AWWA C-905, DR 25, Blue				
85	18" DIP, Pressure Class 350, Cement-Lined, Bituminous Coated				
86	18" Gate Valve Assembly, Complete				
87	18" 11 ¼ Degree Bend, DI, C153, Cement-Lined, Bituminous Coated				
88	18" 22 ½ Degree Bend, DI, C153, Cement-Lined, Bituminous Coated				
89	18" 45 Degree Bend, DI, C153, Cement-Lined, Bituminous Coated				
90	18" 90 Degree Bend, DI, C153, Cement-Lined, Bituminous Coated				
91	18" Tee, DI, C153 Cement-Lined, Bituminous Coated				
92	18" Cross, DI, C153, Cement-Lined, Bituminous Coated				
93					
94	18" HDPE				
95					
96					
97					

Total Constructed Value: \$ _____ \$12,144.32

Reviewer: _____

Date: _____

Comments _____

CHAPTER 6

RECLAIMED WATER

Section 650-F

RECLAIMED WATER SCHEDULE OF VALUES

December 2010

Date: 04/11/2020

Contractor: PRESTIGE PAVING & LAND DEVELOPMENT, INC. ___

Project: SAND MINE RD & US 27 RETAIL, DAVENPORT, FL _____

PCU Project No.: LDNON-2020-72 / LDNON-2021-203 _____

Item No.	Item Description	Qty.	Unit	Unit Cost (\$)	Extended Cost (\$)
----------	------------------	------	------	----------------	--------------------

1	Single Service, Long				
2	Single Service, Short				
3	Double Service, Long				
4	Double Service, Short				
5	Blow-Off Assembly, Complete				
6					
7					
8					
9					
10	4" PVC, AWWA C-900, DR 18, Purple	5	LF	4.76	23.80
11	4" DIP, Pressure Class 350, Epoxy-Lined, Bituminous Coated				
12	4" Gate Valve Assembly, Complete	1	EA	382.00	382.00
13	4" 11 ¼ Degree Bend, DI, C153, Epoxy-Lined, Bituminous Coated				
14	4" 22 ½ Degree Bend, DI, C153, Epoxy-Lined, Bituminous Coated				
15	4" 45 Degree Bend, DI, C153, Epoxy-Lined, Bituminous Coated				
16	4" 90 Degree Bend, DI, C153, Epoxy-Lined, Bituminous Coated				
17	4" Tee, DI, C153, Epoxy-Lined, Bituminous Coated				
18	4" Cross, DI, C153, Epoxy-Lined, Bituminous Coated				
19					
20	4" HDPE				
21					
22	6" PVC, AWWA C-900, DR 18,				

CHAPTER 6

RECLAIMED WATER

Section 650-F

RECLAIMED WATER SCHEDULE OF VALUES

December 2010

	Purple				
23	6" DIP, Pressure Class 350, Epoxy-Lined, Bituminous Coated				
24	6" Gate Valve Assembly, Complete				
25	6" 11 ¼ Degree Bend, DI, C153, Epoxy-Lined, Bituminous Coated				
26	6" 22 ½ Degree Bend, DI, C153, Epoxy-Lined, Bituminous Coated				
27	6" 45 Degree Bend, DI, C153, Epoxy-Lined, Bituminous Coated				
28	6" 90 Degree Bend, DI, C153, Epoxy-Lined, Bituminous Coated				
29	6" Tee, DI, C153, Epoxy-Lined, Bituminous Coated				
30	6" Cross, DI, C153, Epoxy-Lined, Bituminous Coated				
31					
32	6" HDPE				
33					
34	8" PVC, AWWA C-900, DR 18, Purple				
35	8" DIP, Pressure Class 350, Epoxy-Lined, Bituminous Coated				
36	8" Gate Valve Assembly, Complete				
37	8" 11 ¼ Degree Bend, DI, C153, Epoxy-Lined, Bituminous Coated				
38	8" 22 ½ Degree Bend, DI, C153, Epoxy-Lined, Bituminous Coated				
39	8" 45 Degree Bend, DI, C153, Epoxy-Lined, Bituminous Coated				
40	8" 90 Degree Bend, DI, C153, Epoxy-Lined, Bituminous Coated				
41	8" Tee, DI, C153, Epoxy-Lined, Bituminous Coated				
42	8" Cross, DI, C153, Epoxy-Lined, Bituminous Coated				
43					
44	8" HDPE				
45					
46	10" PVC, AWWA C-900, DR 18, Purple				
47	10" DIP, Pressure Class 350 Epoxy-Lined, Bituminous Coated				

CHAPTER 6

RECLAIMED WATER

Section 650-F

RECLAIMED WATER SCHEDULE OF VALUES

December 2010

48	10" Gate Valve Assembly, Complete				
49	10" 11 ¼ Degree Bend, DI, C153, Epoxy-Lined, Bituminous Coated				
50	10" 22 ½ Degree Bend, DI, C153, Epoxy-Lined, Bituminous Coated				
51	10" 45 Degree Bend, DI, C153, Epoxy-Lined, Bituminous Coated				
52	10" 90 Degree Bend, DI, C153, Epoxy-Lined, Bituminous Coated				
53	10" Tee, DI, C153, Epoxy-Lined, Bituminous Coated				
54	10" Cross, DI, C153, Epoxy-Lined, Bituminous Coated				
55					
56	10" HDPE				
57					
58	12" PVC, AWWA C-900, DR 18, Purple				
59	12" DIP, Pressure Class 350, Epoxy-Lined, Bituminous Coated				
60	12" Gate Valve Assembly, Complete				
61	12" 11 ¼ Degree Bend, DI, C153, Epoxy-Lined, Bituminous Coated				
62	12" 22 ½ Degree Bend, DI, C153, Epoxy-Lined, Bituminous Coated				
63	12" 45 Degree Bend, DI, C153, Epoxy-Lined, Bituminous Coated				
64	12" 90 Degree Bend, DI, C153, Epoxy-Lined, Bituminous Coated				
65	12" Tee, DI, C153, Epoxy-Lined, Bituminous Coated				
66	12" Cross, DI, C153, Epoxy-Lined, Bituminous Coated				
67					
68	12" HDPE				
69					
70	16" PVC, AWWA C-905, DR 25, Purple				
71	16" DIP, Pressure Class 350, Epoxy-Lined, Bituminous Coated				
72	16" Gate Valve Assembly,				

CHAPTER 6

RECLAIMED WATER

Section 650-F

RECLAIMED WATER SCHEDULE OF VALUES

December 2010

	Complete				
73	16" 11 ¼ Degree Bend, DI, C153, Epoxy-Lined, Bituminous Coated				
74	16" 22 ½ Degree Bend, DI, C153, Epoxy-Lined, Bituminous Coated				
75	16" 45 Degree Bend, DI, C153, Epoxy-Lined, Bituminous Coated				
76	16" 90 Degree Bend, DI, C153, Epoxy-Lined, Bituminous Coated				
77	16" Tee, DI, C153, Epoxy-Lined, Bituminous Coated				
78	16" Cross, DI, C153, Epoxy-Lined, Bituminous Coated				
79					
80	16" HDPE				

Total Constructed Value: \$ 405.80

Reviewer: _____

Date: _____

Comments _____

CHAPTER 5

WASTEWATER

Section 550-J

Wastewater System Schedule of Valves

December 2010

Date: 04/11/2020

Contractor: PRESTIGE PAVING & LAND DEVELOPMENT, INC.

Project: SANDMINE RD. & US 27 RETAIL, DAVENPORT, FL

PCU Project No.: LDNON-2020-72/LDNON-2021-20

Item No.	Item Description	Qty.	Unit	Unit Cost (\$)	Extended Cost (\$)
1	Single Service, Long				
2	Single Service, Short				
3	Double Service, Long				
4	Double Service, Short				
5	8" PVC, SDR-26, 0'-6' deep				
6	8" PVC, SDR-26, 6'-8' deep				
7	8" PVC, SDR-26, 8'-10' deep				
8	8" PVC, SDR-26, 10'-12' deep				
9	8" PVC, SDR-26, 12'-14' deep				
10	8" PVC, SDR-26, 14'-16' deep				
11	10" PVC, SDR-26, 0'-6' deep				
12	10" PVC, SDR-26, 6'-8' deep				
13	10" PVC, SDR-26, 8'-10' deep				
14	10" PVC, SDR-26, 10'-12' deep				
15	10" PVC, SDR-26, 12'-14' deep				
16	10" PVC, SDR-26, 14'-16' deep				
17	12" PVC, SDR-26, 0'-6' deep				
18	12" PVC, SDR-26, 6'-8' deep				
19	12" PVC, SDR-26, 8'-10' deep				
20	12" PVC, SDR-26, 10'-12' deep				
21	12" PVC, SDR-26, 12'-14' deep				
22	12" PVC, SDR-26, 14'-16' deep				
23	15" PVC, SDR-26, 0'-6' deep				
24	15" PVC, SDR-26, 6'-8' deep				
25	15" PVC, SDR-26, 8'-10' deep				
26	15" PVC, SDR-26, 10'-12' deep				
27	15" PVC, SDR-26, 12'-14' deep				
28	15" PVC, SDR-26, 14'-16' deep				
29	Standard Precast Manhole with Ring and Cover, 0'-6' deep				

CHAPTER 5

WASTEWATER

Section 550-J

Wastewater System Schedule of Valves

December 2010

30	Standard Precast Manhole with Ring and Cover, 6'-8' deep				
31	Standard Precast Manhole with Ring and Cover, 8'-10' deep				
32	Standard Precast Manhole with Ring and Cover, 10'-12' deep				
33	Standard Precast Manhole with Ring and Cover, 12'-14' deep				
34	Standard Precast Manhole with Ring and Cover, 14'-16' deep				
35	Pump Station, Duplex Complete				
36	Pump Station, Triplex Complete				
37	Standby Generator Set				
38	Odor Control System				
39					
40					
41	4" PVC, AWWA C-900, DR 18, Green	10	LF	2.80	28.00
42	4' DIP, Pressure Class 350, Epoxy-Lined, Bituminous Coated				
43	4" Gate Valve Assembly, Complete	1	EA	382.00	382.00
44	4" 11 ¼ Degree Bend, DI, C153, Epoxy-Lined, Bituminous Coated				
45	4" 22 ½ Degree Bend, DI, C153, Epoxy-Lined, Bituminous Coated				
46	4" 45 Degree Bend, DI, C153, Epoxy-Lined, Bituminous Coated	4	EA	42.00	42.00
47	4" 90 Degree Bend, DI, C153, Epoxy-Lined, Bituminous Coated				
48	4" Tee, DI, C153, Epoxy-Lined, Bituminous Coated	4	EA	136.00	544.00
49	4" Cross, DI, C153, Epoxy-Lined, Bituminous Coated				
50					
51	4" HDPE	130	LF	11.56	1502.80
52					
53	6" PVC, AWWA C-900, DR 18, Green				
54	6" DIP, Pressure Class 350, Epoxy-Lined, Bituminous Coated				
55	6" Gate Valve Assembly, Complete				

CHAPTER 5

WASTEWATER

Section 550-J

Wastewater System Schedule of Valves

December 2010

56	6" 11 ¼ Degree Bend, DI, C153, Epoxy-Lined, Bituminous Coated				
57	6" 22 ½ Degree Bend, DI, C153, Epoxy-Lined, Bituminous Coated				
58	6" 45 Degree Bend, DI, C153 Epoxy-Lined, Bituminous Coated				
59	6" 90 Degree Bend, DI, C153, Epoxy-Lined, Bituminous Coated				
60	6" Tee, DI, C153, Epoxy-Lined, Bituminous Coated				
61	6" Cross, DI, C153, Epoxy-Lined, Bituminous Coated				
62					
63	6" HDPE				
64					
65	8" PVC, AWWA C-900, DR 18, Green				
66	8" DIP, Pressure Class 350 Epoxy- Lined, Bituminous Coated				
67	8" Gate Valve Assembly, Complete				
68	8" 11 ¼ Degree Bend, DI, C153, Epoxy-Lined, Bituminous Coated				
69	8" 22 ½ Degree Bend, DI, C153, Epoxy-Lined, Bituminous Coated				
70	8" 45 Degree Bend, DI, C153, Epoxy-Lined, Bituminous Coated				
71	8" 90 Degree Bend, DI, C153, Epoxy-Lined, Bituminous Coated				
72	8" Tee, DI, C153, Epoxy-Lined, Bituminous Coated				
73	8" Cross, DI, C153, Epoxy-Lined, Bituminous Coated				
74					
75	8" HDPE				
76					
77	10" PVC, AWWA C-900, DR 18, Green				
78	10" DIP, Pressure Class 350 Epoxy-Lined, Bituminous Coated				
79	10" Gate Valve Assembly, Complete				
80	10" 11 ¼ Degree Bend, DI, C153,				

CHAPTER 5

WASTEWATER

Section 550-J

Wastewater System Schedule of Valves

December 2010

	Epoxy-Lined, Bituminous Coated				
81	10" 22 ½ Degree Bend, DI, C153, Epoxy-Lined, Bituminous Coated				
82	10" 45 Degree Bend, DI, C153, Epoxy-Lined, Bituminous Coated				
83	10" 90 Degree Bend, DI, C153, Epoxy-Lined, Bituminous Coated				
84	10" Tee, DI, C153, Epoxy-Lined, Bituminous Coated				
85	10" Cross, DI, C153, Epoxy-Lined, Bituminous Coated				
86					
87	10" HDPE				
88					
89	12" PVC, AWWA C-900, DR 18, Green				
90	12" DIP, Pressure Class 350 Epoxy-Lined, Bituminous Coated				
91	12" Gate Valve Assembly, Complete				
92	12" 11 ¼ Degree Bend, DI, C153, Epoxy-Lined, Bituminous Coated				
93	12" 22 ½ Degree Bend, DI, C153, Epoxy-Lined, Bituminous Coated				
94	12" 45 Degree Bend, DI, C153, Epoxy-Lined, Bituminous Coated				
95	12" 90 Degree Bend, DI, C153, Epoxy-Lined, Bituminous Coated				
96	12" Tee, DI, C153, Epoxy-Lined, Bituminous Coated				
97	12" Cross, DI, C153, Epoxy-Lined, Bituminous Coated				
98					
99	12" HDPE				

Total Constructed Value: \$2,498.80

Reviewer: _____

Date: _____

Comments _____



LAND DEVELOPMENT DIVISION

MEMORANDUM

To: Rita Karacson, Project Coordinator

From: Jamie Lewis

Project Name: US 27 Sandmine Road Mixed Use Phase 1

Project #: LDRES-2020-72 PCUMD Project # 2020.20.20.0

DATE: May 27, 2022

The Inspector of Record has made a final review of the above-mentioned project. As a result of inspections, test results, and general site observations, I certify that the project is complete and represents reasonable compliance with the intent of the plans designed by the Engineer of Record and approved by the Polk County Land Development Division. The exact field locations and elevations of the storm water, potable water, wastewater, and reclaimed water systems are not guaranteed nor certified by the inspector.

It is the Contractor and Engineer of Record's responsibility to furnish the Polk County Land Development Division with Record Drawings and other final closeout documentation, as required by the Land Development Code and the Utility Standards and Specifications Manual, for final review and approval of the completed project before release of C.O.'s.

Should you have any further questions in the matter, please call (863) 534-6449.