



FOR CONTINUATION SEE SHEET S12

## NOTES:

- OWNER SHALL HAVE THE OPTION TO OVERLAY ALL OR PORTION OF EX. PAVEMENT AFTER SITE HAS BEEN CLEANED AND VISUALLY INSPECTED.
- ALL ELEVATION SHOWN ARE IN NAVD-88 DATUM, TO CONVERT FROM NAVD-29 TO NAVD-88 SUBTRACT 1572.
- GATE VALVE BOXES TO BE IN PAVEMENT AREA (NOT IN CURBS). CENTERLINE OF VALVE BOX TO BE LOCATED 3' MIN FROM FACE OF CURB.
- CONTRACTOR SHALL PREPARE MOT. PLAN FOR BOTH ANDREWS AVE TURN LANE CONSTRUCTION AND CONSTRUCTION WORK ON NW 18TH ST AND OBTAIN CITY/COUNTY APPROVALS, AS WELL AS COORDINATE WITH ADJACENT PROPERTY OWNER ON NORTH SIDE OF NW 18TH ST WHILE WATER MAIN CONSTRUCTION NEAR SITE ACCESS AS WELL AS WITH BONSAL PROPERTY MANAGER PRIOR TO CONSTRUCTION. CONTRACTOR SHALL PREPARE A SCHEDULE TO SUBMIT TO ENGINEER OF RECORD & OWNER FOR APPROVAL AT TIME OF PRE-CONSTRUCTION MEETING.
- DESIGN WATER ELEVATION IS 45' NAVD.
- THIS PROPERTY IS A 24 HR WORKING FACILITY. CONTRACTOR SHALL FIELD VERIFY ALL CONNECTIONS PRIOR TO FABRICATING ANY STRUCTURES OR DELIVERING ANY PROPOSED MATERIAL ON-SITE. CONTRACTOR SHALL PLAN ACCORDINGLY TO MINIMIZE ANY POTENTIAL DISRUPTION TO EXISTING FACILITY PRODUCTION. DETAILED DISCUSSION REGARDING PLANT OPERATION TO BE PROVIDED AT PRE-CONSTRUCTION MEETING. CONTRACTOR SHALL PROVIDE CONSTRUCTION SEQUENCES AND PRELIMINARY SCHEDULES TO OWNER/ENGINEER 48 HOUR MINIMUM PRIOR TO PRE-CONSTRUCTION MEETING. IT IS RECOMMENDED THAT PROSPECTIVE BIDDERS MEET WITH PLANT MANAGER (FRANK KETCHUM) PRIOR TO SUBMITTING PROPOSAL. CONTACT INFORMATION TO BE PROVIDED BY ENGINEER OF RECORD UPON REQUEST.



Digitally signed by Bealinda M Pell  
DN: c=US, o=Unaffiliated,  
dnQualifier=A01410C0000018E2  
E86C2580002F48A, cn=Bealinda  
M Pell  
Date: 2024.06.19 12:24:11 -04'00'  
Adobe Acrobat version: 11.0.23

NOT FOR CONSTRUCTION

## ABBREVIATIONS

W.M.	WATER MAIN	W.P.P.	WOOD POWER POLE
F.M.	FORCE MAIN	V.C.P.	VITRIFIED CLAY PIPE
R/W	RIGHT-OF-WAY	R.C.P.	REINFORCED CONCRETE PIPE
R.E.	RIM ELEVATION	P.V.C.	POLYVINYL CHLORIDE PIPE
I.E.	INVERT ELEVATION	SV.	SEWER VALVE
L.F.	LINEAR FEET	AR.V.	AIR RELEASE VALVE
D.W.E.	DESIGN WATER ELEVATION	B.F.P.	BACKFLOW PREVENTOR
NAVD.	NORTH AMERICAN VERTICAL DATUM	W.M.	WATER METER/MAIN
U.E.	UTILITY EASEMENT	D.I.P.	DUCTILE IRON PIPE
D.E.	DRAINAGE EASEMENT	MEG	MEET EX. GRADE
GV.	GATE VALVE		
F.H.	FIRE HYDRANT		

DESIGNED: CJD/WTV DATE: 12/2019				DRAWN: JAB DATE: 05/2022				CHECKED: CDW DATE: 05/2022				PUBLISHED: 6/19/2024, 12:01:56 PM			
NO.				REVISIONS				DATE				NO.			
NO.				REVISIONS				DATE				NO.			
NO.				REVISIONS				DATE				NO.			

WINNINGHAM & FRADLEY  
ENGINEERS • PLANNERS • SURVEYORS  
111 N.E. 44<sup>th</sup> STREET • OAKLAND PARK, FL 33334  
954.771.7440 fax: 954.771.0298 • www.winfrad.com

BONSAL AMERICAN POMPAPO  
OLDCASTLE COASTAL

PHASE I - SITE IMPROVEMENT  
PLAN

APPROVED:  
DATE:  
PROJECT NUMBER 18028  
SHEET 51 OF 4