

SANITARY AS BUILT

SCALE 1"=50'

FORCE MAIN AS BUILT LOCATION FROM BELLE TERRE PARKWAY

DESCRIPTION	ELEVATION	STATION	OFFSET
FM1 AB FM	EL=24.34	3+98.5	18.6'R
FM2 AB FM 45° BEND	EL=23.76	3+98.9	28.9'R
FM3 AB FM 45° BEND	EL=24.74	3+76.3	56.0'R
FM4 AB FM 45° BEND	EL=23.33	3+76.0	67.7'R
FM5 AB FM 45° BEND	EL=20.88	3+75.8	70.4'R
FM6 AB FM 45° BEND	EL=21.16	3+77.1	76.2'R
FM7 AB FM 45° BEND	EL=25.32	3+77.9	80.1'R
FM8 AB FM	EL=24.88	3+94.4	180.4'R
FM9 AB FM	EL=25.32	4+10.7	279.4'R
FM10 AB FM 45° BEND	EL=24.62	4+29.9	392.9'R
FM11 AB FM 45° BEND	EL=20.17	4+30.4	399.1'R
FM12 AB FM 45° BEND	EL=20.36	4+32.6	409.6'R
FM13 AB FM 45° BEND	EL=25.51	4+34.0	415.0'R
FM14 AB FM	EL=25.09	4+44.7	477.5'R
FM15 AB FM	EL=25.21	4+60.7	575.6'R
FM16 AB FM	EL=24.82	4+66.0	611.3'R
FM17 AB FM	EL=22.36	4+77.4	675.6'R
FM18 AB FM 45° BEND	EL=24.54	4+82.4	709.2'R
FM19 AB FM 45° BEND	EL=25.30	4+63.9	734.3'R
FM20 AB FM 2" BLOW OFF	EL=25.31	4+59.9	734.9'R
FM21 AB FM VALVE	TOP EL=29.29	4+43.7	743.6'R

SEWER AS BUILT LOCATION FROM BELLE TERRE PARKWAY

STATION	OFFSET	ELEVATION	TOP OF PIPE
AB SS1	4+04.7	120.0'R	EL=27.03
AB SS2	4+17.8	198.7'R	EL=26.56
AB SS3	3+72.0	404.1'R	EL=25.82
AB SS4	4+46.2	400.0'R	EL=26.20
AB SS5	4+23.2	552.3'R	EL=25.22
AB SS6	4+94.9	669.6'R	EL=24.37

● = SANITARY SERVICE AS BUILT LOCATION

AB FM 3+96.9, 62.9'L VALVE NUT EL=23.23
AB FM 3+96.5, 61.5'L 45° BEND EL=22.35
AB FM 3+97.2, 59.6'L 45° BEND EL=22.36
AB FM 3+97.6, 59.2'L 45° BEND EL=21.87

PROP. SANITARY MANHOLE	No.
TOP	29.69
INVERT	26.29
INVERT	26.13

AB MH NO.1A
TOP = 26.69
INV N 6" PVC=26.24
INV E 8" PVC=26.18
STA: 3+66.39
OFFSET: 126.44 R

PROP. SANITARY MANHOLE	No.
TOP	29.50
INVERT	25.84
INVERT	25.78
INVERT	25.85

AB MH NO.1
TOP = 29.50
INV N 6" PVC=25.84
INV E 8" PVC=25.78
INV W 8" PVC=25.85
STA: 3+79.38
OFFSET: 205.58 R

PROP. SANITARY MANHOLE	No.
TOP	29.29
INVERT	24.68
INVERT	24.76
INVERT	24.85

AB MH NO.2
TOP = 29.08
INV N 6" PVC=24.76
INV E 8" PVC=24.85
INV S 6" PVC=24.84
STA: 4+11.49
OFFSET: 404.02 R

PROP. SANITARY MANHOLE	No.
TOP	30.06
INVERT	23.61
INVERT	23.68
INVERT	23.57

AB MH NO.3
TOP = 30.06
INV N 6" PVC=23.61
INV W 8" PVC=23.68
INV E 8" PVC=23.57
STA: 4+56.11
OFFSET: 676.59 R

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LEGEND
EL = ELEVATION
INV = INVERT
AB = AS BUILT
RCP = REINFORCED CONCRETE PIPE
HOPE = PLASTIC PIPE
STA = STATION
LF = LINEAR FEET
+28.85' = AS BUILT ELEVATION

AS BUILT

INFORMATION PROVIDED BY:
B.H. AND ASSOCIATES
SURVEYING
902 5TH AVENUE NORTH
JACKSONVILLE BEACH, FLORIDA, 32250
PHONE (904) 703-8799

I HEREBY CERTIFY THAT THE
Powerline
Curb & Gutter
Storm & Drainage System
Lake or Pond
Underdrain Connections
Lift Station
Chilled Water
Water Main
Recirculated Water Main
Force Main
Sanitary Gravity Sewer

ARE AT THE HORIZONTAL AND VERTICAL LOCATIONS AS SHOWN ON THESE
"AS-BUILT" DRAWINGS AND MEET THE MINIMUM TECHNICAL STANDARDS FOR
SURVEYING AND MAPPING IN THE STATE OF FLORIDA AS PER CHAPTER SJ-17.015
AND SJ-17.052, FLORIDA ADMINISTRATIVE CODE.

SIGNATURE: GIL D. HOWATT
NAME: _____
PROFESSIONAL SURVEYOR AND MAPPER NO. 4718

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OF THE FLORIDA LICENSED SURVEYOR AND MAPPER.

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WILMINGTON DE
WYOMING

REV	DATE	COMMENT	BY
1	03/25/15	REVISED PER SJRWMD COMMENTS	DR
2	06/12/15	REVISED PER FOOT COMMENTS	JDP
3	09/14/15	REVISED PER CITY COMMENTS	JDP
4	12/08/15	REVISED PER CITY COMMENTS	KSM
5	01/27/16	REVISED PER CITY COMMENTS	JDP

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APPROVED FOR
CONSTRUCTION
PROJECT No.: FLT140058
DRAWN BY: JDP
CHECKED BY: GRR
DATE: 02/05/2015
SCALE:
CADD I.D.

LOCATIONS OF
PALM COAST
FOR
LOCATION OF SITE
BELLE TERRE &
STATE HWY 100 E
PALM COAST, FL

BOHLER ENGINEERING
3820 NORTHDAL BLVD., SUITE 300B
TAMPA, FLORIDA 33624
Phone: (813) 812-4100
Fax: (813) 812-4101
FLORIDA BUSINESS CERT. OF AUTH. No. 30780

KYLE STEVEN MOEL
LICENSE
No. 77085
STATE OF FLORIDA
PROFESSIONAL ENGINEER

SHEET TITLE:
SHEET NUMBER: