DIRECTIIONAL DRILL 35 LF 1" PVC WATER LINE IN 30 LF 2" PVC CASING. (DETAIL W19 SHEET C7.2)

6"x1" TAPPING SADDLE AND 1" GATE VALVE (DETAIL W23 SHEET C7.2)

EXISTING 6" WATER LINE PER CITY ATLAS

BURIED WATER LINE (AS MARKED WITH FLAGGING)

INSTALL SILT FENCE SILT FENCE TO SURROUND SITE DURING CONSTRUCTION.

IRON AGE STREET
(40' R/W)

3' CURB TRANSITION EACH SIDE DRIVEWAY

EXISTING WATER METER TO BE UTILIZED

SIGN (TYP)

0.7' CONCRETE CURB (TYP)

ASPHALT (TYP)

CONCRETE (TYP)

BURIED GAS LINE

(BASIS OF BEARINGS)
N90°00'00"E(F)

154.95'(F) 154'(P)

118.77'(C)

TEMPORARY BENCH MARK ELEVATION=15.75

2ND AVENUE SOUTH

SANITARY MANHOLE
TOP=16.36
8"PVC INV.=8.62(SE)

CURB INLET
GRATE=15.15'
24"RCP INV.=10.29'(NE)
18"RCP INV.=9.69'(E)
24"RCP INV.=10.27'(SE)

CURB INLET
GRATE=15.00'
18"RCP INV.=11.26'(W)

SANITARY MANHOLE
TOP=14.86
8"PVC INV.=8.29(NE)
8"PVC INV.=7.37(SE)
(NO CONNECTION AT THIS MANHOLE DUE TO CONFLICT W/24" RCP STORM PIPE)

SANITARY MANHOLE
TOP EL.=14.17
8" PVC=6.20(SE)
8" PVC=6.16(NW)

NOTE:
STORM SYSTEM FROM HARBOR POINTE DEVELOPMENT IS A PRIVATE SYSTEM.

3/4" WATER METER

13 LF 1" PVC WATER LINE

3/4" WATER METER

INSTALL SILT FENCE SILT FENCE TO SURROUND SITE DURING CONSTRUCTION.

MUSEUM COURTIFI PRESCOTTIPI
(40' R/W)

N37°31'41"E(F)

42.16'(C)

160.70'(F)

PARCEL 1
5,187 S.F

PARCEL 3
4,264 S.F.

TWO STORY
RESIDENCE
F.F.E.=17.50

TWO STORY
RESIDENCE
F.F.E.=17.00

TWO STORY
RESIDENCE
F.F.E.=16.50

PARCEL 2
5,172 S.F.

DRIVEWAY (PAVERS)

PAVER WALK

COVERED PORCH

LANAI

POOL

SHELL WALK

WALL MOUNTED AC UNIT

CHAIN LINK FENCE

SOUTHWESTERLY 10' LOT 9 BLOCK 3 (NOT INCLUDED)

LOT 8
BLOCK 3

S42°20'09"E

N42°20'09"W(F)

S37°28'28"W(F)

80.77'(C)

177.20'(C)

93.26'(C)

124.96'(C)

41.66'(C)

42.17'(C)

25.00'(P&F)

15.00'(C)

SANITARY MANHOLE
TOP EL.=15.50
I.E.=9.61

43 LF 8" PVC SANITARY SEWER LINE @ 1.0% MIN.

INSTALL SILT FENCE SILT FENCE TO SURROUND SITE DURING CONSTRUCTION.

CLEAN-OUT
I.E.=9.88

122 LF 8" PVC SANITARY SEWER LINE @ 0.40% MIN.

IMPROVED 10' ALLEY BRICK PAVERS W/ CONC. RIBBON CURB OR MILLED ASPHALT (SEE DETAIL C7.3)

CLEAN-OUT
W/ 6" LATERAL PER CITY DETAIL NO. SS2 (TYP.)
I.E.=10.07

SANITARY MANHOLE
TOP EL.=14.10
I.E.=10.10

APPROXIMATE LOCATION OF 6" EMERGENCY BYPASS FORCEMAIN AS SHOWN ON CITY OF SAFETY HARBOR ATLAS. IF ENCOUNTERED FORCE MAIN TO BE ABANDONED PER CITY INSTRUCTIONS.

EXISTING POWER POLE TO BE RELOCATED

0.7' MASONRY WALL

CONNECT INTO EXISTING SANITARY SEWER MH
I.E.=9.61
SEE STANDARD DROP MANHOLE (DETAIL SS6 ON SHEET C6.1)

INSTALL SILT FENCE SILT FENCE TO SURROUND SITE DURING CONSTRUCTION.

1	3/4" WATER METER
2	21'CT SABAL PALM
3	27'CT SABAL PALM
4	4" RED MAPLE
5	33'CT SABAL PALM
6	28" LAUREL OAK
7	21'CT SABAL PALM
8	11" CAMPHOR
9	21'CT SABAL PALM
10	9" CHERRY LAUREL
11	9" CHERRY LAUREL
12	17" CHERRY LAUREL
13	6" CARROT WOOD
14	27'CT SABAL PALM
15	30'CT SABAL PALM
16	27'CT SABAL PALM
17	27'CT SABAL PALM
18	21'CT SABAL PALM
19	30'CT SABAL PALM
20	33'CT SABAL PALM
21	31" LIVE OAK
22	27'CT SABAL PALM
23	13'CT SABAL PALM
24	4" RED MAPLE
25	4"RED MAPLE
26	4"RED MAPLE

LEGAL DESCRIPTION (PARENT TRACT)
LOT 9 LESS THE SOUTHWESTERLY 10 FEET AND ALL OF LOTS 10, 11, AND 12, BLOCK 3, REVISED MAP OF SPRING HAVEN, ACCORDING TO THE MAP OR PLAT THEREOF, AS RECORDED IN PLAT BOOK 3, PAGE 39, OF THE PUBLIC RECORDS OF HILLSBOROUGH COUNTY, FLORIDA, OF WHICH PINELLAS COUNTY WAS FORMERLY A PART.

LEGAL DESCRIPTION (PARCEL 1)
COMMENCE AT THE NORTHEAST CORNER OF LOT 12, BLOCK 3, REVISED MAP OF SPRING HAVEN: GO THENCE ALONG THE NORTHWESTERLY BOUNDARY LINE OF A 10.00 FOOT WIDE ALLEY, S37°28'28"W A DISTANCE OF 134.92 FEET FOR A POINT OF BEGINNING; CONTINUE THENCE S37°28'28"W A DISTANCE OF 42.17 FEET TO A POINT LYING 10.00 FEET NORTHEASTERLY OF THE SOUTHEASTERLY BOUNDARY LINE OF LOT 9, BLOCK 3; THENCE , N42°20'09"W ALONG A LINE THAT IS PARALLEL WITH AND 10.00 FEET NORTHEASTERLY OF THE SOUTHEASTERLY BOUNDARY LINE OF SAID LOT 9 A DISTANCE OF 125.00 FEET TO A POINT ON THE SOUTHEASTERLY RIGHT-OF-WAY LINE OF MUSEUM COURT; THENCE ALONG SAID SOUTHEASTERLY RIGHT-OF-WAY LINE N37°31'41"E A DISTANCE OF 42.16 FEET; THENCE LEAVING SAID SOUTHEASTERLY RIGHT-OF-WAY LINE S42°20'09"E A DISTANCE OF 124.96 FEET TO THE POINT OF BEGINNING.

LEGAL DESCRIPTION (PARCEL 2)
COMMENCE AT THE NORTHEAST CORNER OF LOT 12, BLOCK 3, REVISED MAP OF SPRING HAVEN: GO THENCE ALONG THE NORTHWESTERLY BOUNDARY LINE OF A 10.00 FOOT WIDE ALLEY, S37°28'28"W A DISTANCE OF 93.26 FEET FOR A POINT OF BEGINNING; CONTINUE THENCE S37°28'28"W A DISTANCE OF 41.66 FEET; THENCE LEAVING SAID NORTHWESTERLY BOUNDARY LINE, N42°20'09"W A DISTANCE OF 124.96 FEET TO A POINT ON THE SOUTHEASTERLY RIGHT-OF-WAY LINE OF MUSEUM COURT; THENCE ALONG SAID SOUTHEASTERLY RIGHT-OF-WAY LINE, N37°31'41"E A DISTANCE OF 18.54 FEET TO A POINT ON THE SOUTH RIGHT-OF-WAY LINE OF IRON AGE STREET; THENCE ALONG SAID SOUTH RIGHT-OF-WAY LINE, N90°00'00"E A DISTANCE OF 36.18 FEET; THENCE LEAVING SAID SOUTH RIGHT-OF-WAY LINE, S42°20'09"E A DISTANCE OF 80.77 FEET; THENCE S37°28'28"W A DISTANCE OF 4.06 FEET; THENCE S42°20'09"E A DISTANCE OF 15.00 FEET TO THE POINT OF BEGINNING.

LEGAL DESCRIPTION (PARCEL 3)
BEGIN AT THE NORTHEAST CORNER OF LOT 12, BLOCK 3, REVISED MAP OF SPRING HAVEN: GO THENCE ALONG THE NORTHWESTERLY BOUNDARY LINE OF A 10.00 FOOT WIDE ALLEY, S37°28'28"W A DISTANCE OF 93.26 FEET; THENCE LEAVING SAID NORTHWESTERLY BOUNDARY LINE, N42°20'09"W A DISTANCE OF 15.00 FEET; THENCE N37°28'28"E A DISTANCE OF 4.06 FEET; THENCE N42°20'09"W A DISTANCE OF 80.77 FEET TO A POINT ON THE SOUTH RIGHT-OF-WAY LINE OF IRON AGE STREET; THENCE ALONG SAID SOUTH RIGHT-OF-WAY LINE N90°00'00"E A DISTANCE OF 118.77 FEET TO THE POINT OF BEGINNING.

PAVEMENT LEGEND

- STANDARD ON-SITE ASPHALT PAVEMENT
- HEAVY DUTY ON-SITE ASPHALT PAVEMENT
- RIGHT-OF-WAY ASPHALT PAVEMENT
- PAVEMENT PATCH, REPAIR OR OVERLAY
- TURF-BLOCK PAVEMENT
- GRAVEL SURFACE
- CONCRETE SURFACE OR WALK

CURB LEGEND

- CURB AND GUTTER
- VERTICAL CURB OR EXTRUDED CURB (CALLED OUT ON THE PLAN)
- CURB WALL OR GRAVITY WALL

SURFACE UTILITY LEGEND

- FIRE HYDRANT – REFER TO UTILITY PLAN
- FIRE DEPT. CONNECTION – REFER TO UTILITY PLAN
- WATER METER – REFER TO UTILITY PLAN
- SITE LIGHTS – REFER TO UTILITY PLANS AND ARCHITECTURAL PLANS
- CATCH BASIN – REFER TO GRADING PLAN
- CURB INLETS – REFER TO GRADING PLAN
- MITERED OR FLARED END SECTION – REFER TO GRADING PLAN
- MANHOLE – REFER TO UTILITY PLAN

REFER TO OTHER PLANS FOR LEGENDS RELATIVE TO WORK CALLED OUT ON THOSE PLANS

LINE TABLE		
LINE	LENGTH	BEARING
L1(C)	4.06'	S37°28'28"W
L2(C)	15.00'	S42°20'09"E

LEGEND

(C)	CALCULATED MEASUREMENT
(D)	DESCRIPTION MEASUREMENT
(F)	FIELD MEASUREMENT
(P)	PLAT MEASUREMENT
(R)	RECORD MEASUREMENT
A/C	AIR CONDITIONER
CMP	CORRUGATED METAL PIPE
CONC	CONCRETE
ELEV	ELEVATION
ERCP	ELLIPTICAL REINFORCED CONCRETE PIPE
HYD	FIRE HYDRANT
ID	IDENTIFICATION
JP	JURISDICTIONAL POINT
LB	LICENSED BUSINESS NUMBER
LP	LIGHT POLE
OHW	OVERHEAD WIRE
PSM	PROFESSIONAL SURVEYOR AND MAPPER
RCP	REINFORCED CONCRETE PIPE
R/W	RIGHT-OF-WAY
SHW	SEASONAL HIGH WATER
SSMH	SANITARY-SEWER MANHOLE
TYP	TYPICAL
UP	UTILITY POLE
WM	WATER METER
WV	WATER VALVE
+0.00'	SPOT ELEVATION
●	TREE (SIZE & SPECIES NOTED)

GENERAL NOTES:

1. BASIS OF BEARINGS: ASSUMED BEARING OF N 90°00'00"E, ALONG THE SOUTH RIGHT-OF-WAY LINE OF IRON AGE STREET, AS SHOWN HEREON.
2. ELEVATIONS ARE BASED ON BENCHMARK "SAFETY P" ELEVATION 19.04 (NAVD88) THE NORTH AMERICAN VERTICAL DATUM OF 1988.
3. PROPERTY APPEARS TO BE LOCATED IN ZONE X" PER F.I.R.M. PANEL NO. 12103C0127G DATED SEPTEMBER 3, 2003.
4. SIDEWALKS TO MEET A.D.A. REQUIREMENTS.

NORTH
SCALE: 1" = 10'
10 5 0 10

Gary A. Boucher, P.E. 22885

Digitally signed by: Gary A. Boucher, P.E. 22885
DN: CN = Gary A. Boucher, P.E. 22885 email = gboucher@ozonamail.com C = AD O = Ozona Engineering, Inc. OU = Professional Engineer
Date: 2017.07.18 15:21:52 -05'00'

SITE PLAN

DRAWING FILE NAME & DATE INFO: 9/22/2010 11:41 AM SITE-NAME-MM-DD-YY.dwg

REVISIONS
7.18.17 BH — REVISED PER CITY OF SAFETY HARBOR

I HEREBY CERTIFY THAT THE SURVEY WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY LICENSED CIVIL ENGINEER UNDER THE LAWS OF THE STATE OF FLORIDA, AS SHOWN BY MY HAND AND SEAL.
Gary A. Boucher, PE# 22885

STATE CERT. OF AUTH. #0000422

Ozona
Engineering, Inc.
P.O. Box 432
Ozona, Florida 34660-432
Phone: (727) 785-3939 Fax: (727) 785-3434
www.ozonawebsite.com

FOR:
RICHARD J. DEEB
DEEB FAMILY HOMES, LTD.

PROJECT:
IRON AGE
222 IRON AGE STREET
SAFETY HARBOR, FLORIDA

PROJECT #: –
ORIG. DATE: –
DRAWN BY: BH
SCALE: AS SHOWN

SHEET #:
C3.1