# FL40914-T
# JOHN & MARIA FERRARA

13764 LINDEN DRIVE
SPRING HILL, FL 34609

ZONING DRAWINGS

## LOCAL MAP

## PROPERTY SUMMARY

FOLIO

R32 323 17 5130 0890 0120

PROPERTY OWNER

JOHN JR. & MARIA A. FERRARA
12224 FILLMORE STREET
SPRING HILL, FL 34609-5743

LATITUDE

28.464292° N

LONGITUDE

82.510186° W

ZONING JURISDICTION

HERNANDO COUNTY

## VICINITY MAP

## CODE COMPLIANCE

ALL WORK AND MATERIALS SHALL BE PERFORMED AND INSTALLED IN ACCORDANCE WITH THE CURRENT EDITIONS OF THE FOLLOWING CODES AS ADOPTED BY THE LOCAL GOVERNING AUTHORITIES. NOTHING IN THESE PLANS IS TO BE CONSTRUED TO PERMIT WORK NOT CONFORMING TO THESE CODES.

1. FLORIDA BUILDING CODE, 7th EDITION (2020).
2. NATIONAL FIRE PROTECTION ASSOCIATION (NFPA) 70-17, NATIONAL ELECTRICAL CODE, 2017 EDITION.
3. ASCE 7-16.
4. TIA-222-H WITH APPLICABLE STANDARDS.
5. LIFE SAFETY CODE NFPA-101-2018.
6. FLORIDA FIRE PREVENTION CODE, 7th EDITION (2020).
7. AMERICAN INSTITUTE OF STEEL CONSTRUCTION (AISC) 360-16 AND 341-16.
8. UNDERWRITERS LABORATORIES (U.L.) APPROVED ELECTRICAL PRODUCTS.
9. LOCAL JURISDICTIONAL REQUIREMENTS.
10. CITY/COUNTY ORDINANCES.

## PROJECT DESCRIPTION

1. THE WIRELESS COMMUNICATIONS FACILITY IS NOT INTENDED FOR HUMAN OCCUPANCY.
2. THIS FACILITY DOES NOT REQUIRE POTABLE WATER AND WILL NOT PRODUCE ANY SEWAGE.
3. CONTRACTOR SHALL VERIFY ALL PLANS AND EXISTING DIMENSIONS AND CONDITIONS ON THE JOB SITE AND SHALL IMMEDIATELY NOTIFY THE ENGINEER IN WRITING OF ANY DISCREPANCIES BEFORE PROCEEDING WITH THE WORK OR BE RESPONSIBLE FOR SAME.
4. THE SCOPE OF WORK CONSISTS OF MODIFYING THE EXISTING WIRELESS INSTALLATION AS FOLLOWS:

   REMOVAL OF 40'-0" CONCEALMENT CANISTER SPINE & SHROUDS
   INSTALLATION OF 24" O.D x 40'-0" (⅜" THICK) POLE SECTION

## INDEX OF DRAWINGS

| SHT. NO. | DESCRIPTION | REV. NO. |
|---|---|---|
| Z1 | TITLE SHEET | 0 |
| Z2 | SITE PLAN | 0 |
| Z3 | TOWER ELEVATIONS | 0 |

## DESIGN CRITERIA

BASIC WIND SPEED: 139 MPH ULTIMATE 3-SECOND GUST
EXPOSURE: C
RISK CATEGORY: II
OPEN STRUCTURE

Digitally signed by Michael Phillips
Date: 2022.08.16 16:03:54 -04'00'

CALL 48 HOURS BEFORE YOU DIG
IT'S THE LAW !
1-800-432-4770
SUNSHINE STATE ONE CALL OF FLORIDA, INC.

| REV | DATE | DESCRIPTION |
|---|---|---|
| A | 8/1/22 | PRELIMINARY |
| B | 8/11/22 | REVISED |
| 0 | 8/16/22 | FOR PERMIT |

| | |
|---|---|
| APX PROJECT NO.: | 22-0320.02 |
| DRAWN BY: | G. JOHNSON |
| CHECKED BY: | M. ABBEY |

THIS DRAWING IS COPYRIGHTED AND IS THE SOLE PROPERTY OF THE OWNER. IT IS PRODUCED SOLELY FOR USE BY THE OWNER AND ITS AFFILIATES. REPRODUCTION OR USE OF THIS DRAWING AND/OR THE INFORMATION CONTAINED IN IT IS FORBIDDEN WITHOUT THE WRITTEN PERMISSION OF THE OWNER.

apx ENGINEERING GROUP
14471 MIRAMAR PARKWAY, SUITE 202
MIRAMAR, FL 33027
(954) 744-1536
CERTIFICATE OF AUTHORIZATION 31948

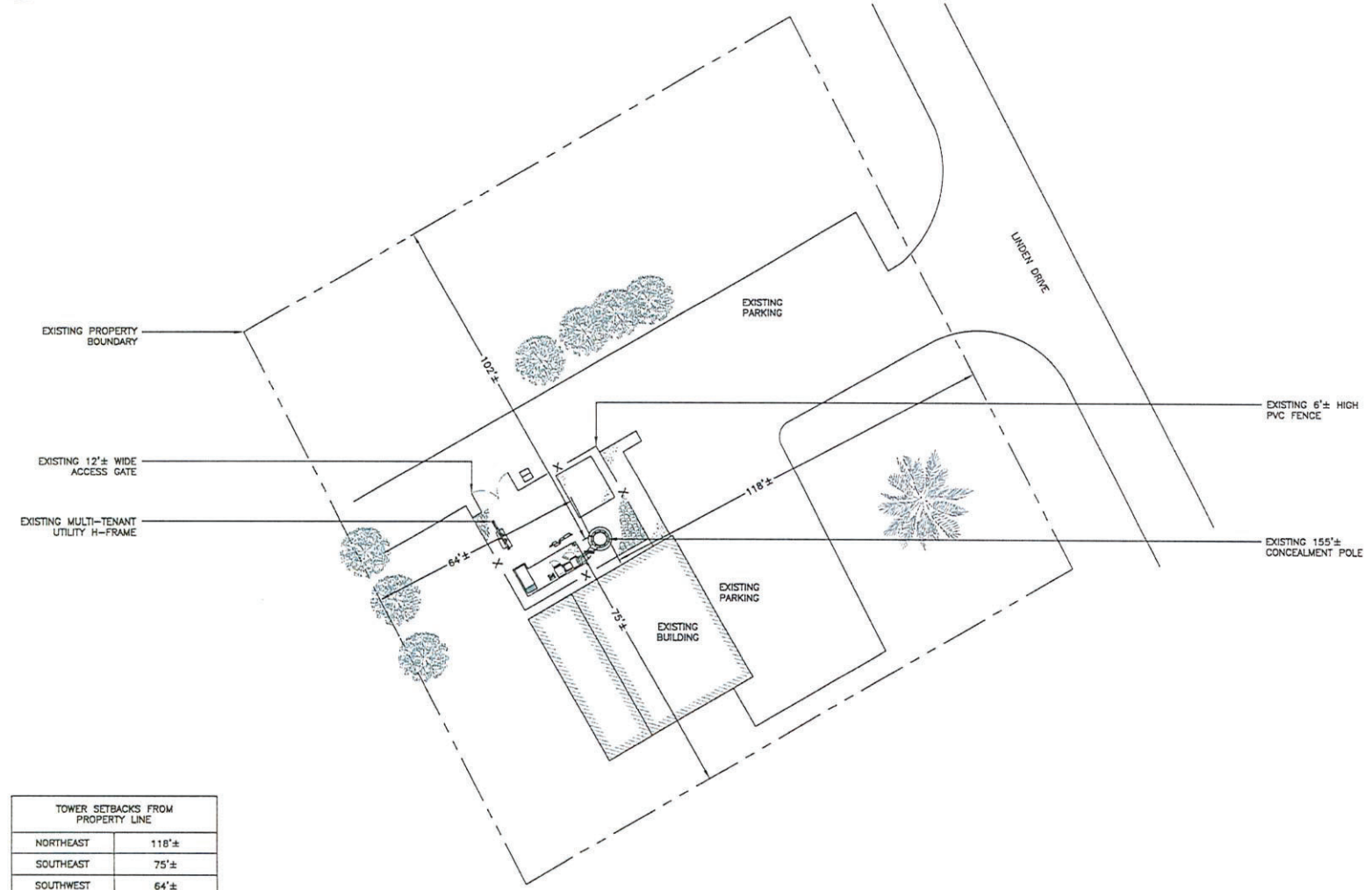
SBA

STATE OF FLORIDA PROFESSIONAL ENGINEER

FL40914-T
JOHN & MARIA FERRARA
13764 LINDEN DRIVE
SPRING HILL, FL 34609

SHEET NAME
TITLE SHEET

SHEET NUMBER
Z1




| TOWER SETBACKS FROM PROPERTY LINE | |
|---|---|
| NORTHEAST | 118'± |
| SOUTHEAST | 75'± |
| SOUTHWEST | 64'± |
| NORTHWEST | 102'± |

SITE PLAN

GRAPHIC SCALE 0 10' 20' 30'

1

| REV | DATE | DESCRIPTION |
|---|---|---|
| A | 8/1/22 | PRELIMINARY |
| B | 8/11/22 | REVISED |
| 0 | 8/16/22 | FOR PERMIT |

| | |
|---|---|
| APX PROJECT NO.: | 22-0320.02 |
| DRAWN BY: | O. JOHNSON |
| CHECKED BY: | M. ABBEY |

THIS DRAWING IS COPYRIGHTED AND IS THE SOLE PROPERTY OF THE OWNER. IT IS PRODUCED SOLELY FOR USE BY THE OWNER AND ITS AFFILIATES. REPRODUCTION OR USE OF THIS DRAWING AND/OR THE INFORMATION CONTAINED IN IT IS FORBIDDEN WITHOUT THE WRITTEN PERMISSION OF THE OWNER.

apx ENGINEERING GROUP
14471 MIRAMAR PARKWAY, SUITE 202
MIRAMAR, FL 33027
(954) 744-1538
CERTIFICATE OF AUTHORIZATION 31848

SBA

THIS DOCUMENT HAS BEEN ELECTRONICALLY SIGNED AND SEALED BY MICHAEL A. PHILLIPS, PE (#68312) ON 08/16/22 USING A DIGITAL SIGNATURE IN ACCORDANCE WITH F.A.C. 61G15-23.004, WITH A DIGITAL CERTIFICATE ISSUED BY ENTRUST, INC. PLEASE REFERENCE SHEET T1 TO VIEW THE SIGNATURE AND VERIFY ITS PROPERTIES. PRINTED COPIES OF THIS DOCUMENT ARE NOT CONSIDERED SIGNED AND SEALED AND THE SIGNATURE MUST BE VERIFIED ON ANY ELECTRONIC COPIES.

FL40914-T

JOHN & MARIA FERRARA

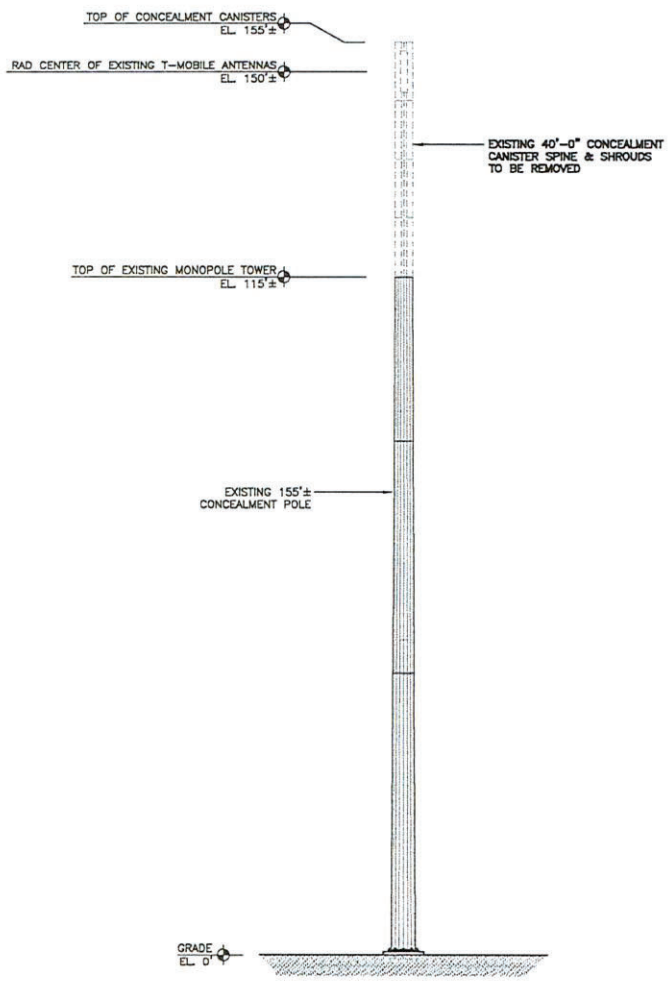
13764 LINDEN DRIVE
SPRING HILL, FL 34609

SHEET NAME

SITE PLAN

SHEET NUMBER

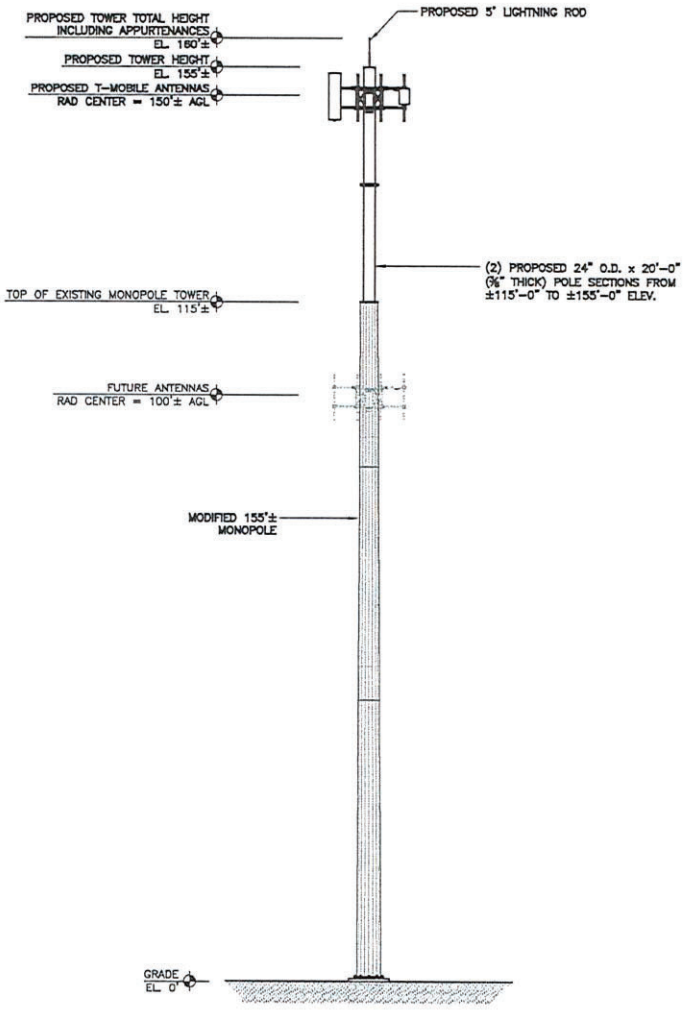
Z2




EXISTING TOWER ELEVATION

GRAPHIC SCALE

1




PROPOSED TOWER ELEVATION

GRAPHIC SCALE

2

| REV | DATE | DESCRIPTION |
|---|---|---|
| A | 8/1/22 | PRELIMINARY |
| B | 8/11/22 | REVISED |
| 0 | 8/16/22 | FOR PERMIT |

| | |
|---|---|
| APX PROJECT NO.: | 22-0320.02 |
| DRAWN BY: | O. JOHNSON |
| CHECKED BY: | M. ABBEY |

THIS DRAWING IS COPYRIGHTED AND IS THE SOLE PROPERTY OF THE OWNER. IT IS PRODUCED SOLELY FOR USE BY THE OWNER AND ITS AFFILIATES. REPRODUCTION OR USE OF THIS DRAWING AND/OR THE INFORMATION CONTAINED IN IT IS FORBIDDEN WITHOUT THE WRITTEN PERMISSION OF THE OWNER.

apx ENGINEERING GROUP
14471 MIRAMAR PARKWAY, SUITE 202
MIRAMAR, FL 33027
(954) 744-1538
CERTIFICATE OF AUTHORIZATION 31948

SBA

THIS DOCUMENT HAS BEEN ELECTRONICALLY SIGNED AND SEALED BY MICHAEL A. PHILLIPS, PE (#68312) ON 08/16/22 USING A DIGITAL SIGNATURE IN ACCORDANCE WITH F.A.C. 61G15-23.004, WITH A DIGITAL CERTIFICATE ISSUED BY ENTRUST, INC. PLEASE REFERENCE SHEET T1 TO VIEW THE SIGNATURE AND VERIFY ITS PROPERTIES. PRINTED COPIES OF THIS DOCUMENT ARE NOT CONSIDERED SIGNED AND SEALED AND THE SIGNATURE MUST BE VERIFIED ON ANY ELECTRONIC COPIES.

FL40914-T

JOHN & MARIA FERRARA

13784 LINDEN DRIVE
SPRING HILL, FL 34609

SHEET NAME

TOWER ELEVATIONS

SHEET NUMBER

Z3