

APC TOWERS  
**SR-50**  
 PARCEL ID: R03 423 20 0000  
 0010 0910  
 6259 FABER ROAD  
 BROOKSVILLE, FL 34602  
 HERNANDO COUNTY  
 PROPOSED 199' MONOPOLE  
 TOWER

PROJECT NO: G0171394.001.01  
 CHECKED BY: DLS

ISSUED FOR:

REV	DATE	DRWN	DESCRIPTION
A	05/13/25	MAS	PRELIMINARY
B	06/16/25	DRT	PRELIMINARY
0	05/18/25	MAS	SUBMITAL



IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, TO ALTER THIS DOCUMENT.

TITLE SHEET

SHEET NUMBER:  
**T-1**

SITE NAME:  
**SR-50**

SITE NUMBER: SITE ID  
**FL-1885 A2G0137**

6259 FABER ROAD  
 BROOKSVILLE, FL 34602



PROPOSED 199' MONOPOLE TOWER

**ZONING DRAWINGS**



**PROJECT SUMMARY**

SITE NAME: SR-50  
 SITE NUMBER: FL-1885  
 TAX MAP PROPERTY ID: R03 423 20 0000 0010 0910  
 SITE ADDRESS: 6259 FABER ROAD  
 BROOKSVILLE, FL 34602  
 911 ADDRESS: -  
 JURISDICTION: HERNANDO COUNTY  
 TOWER OWNER: APC TOWERS IV, LLC,  
 8601 SIX FORKS ROAD  
 SUITE 250  
 RALEIGH, NC 27615

NAD83  
 LATITUDE: 28° 31' 21.99" N (28.5227750°)  
 LONGITUDE: -82° 17' 45.87" W (-82.2960750°)  
 APPLICANT: APC TOWERS IV, LLC  
 8601 SIX FORKS ROAD  
 SUITE 250  
 RALEIGH, NC 27615

CO-APPLICANT: N/A  
 OCCUPANCY TYPE: UNMANNED  
 A.D.A. COMPLIANCE: FACILITY IS UNMANNED AND NOT  
 FOR HUMAN HABITATION

**DESIGN INFORMATION**

A&E FIRM: B+T GROUP  
 1717 S. BOULDER,  
 SUITE 300  
 TULSA, OK 74119  
 MIKE A. SPEEDIE, PE  
 (918) 587-4630  
 SURVEYOR: STONECYPHER SURVEYING INC.  
 1225 NW 16TH AVENUE  
 GAINESVILLE, FL 32601  
 PH. (352) 379-0948  
 ELECTRIC DUKE ENERGY PROVIDER:  
 TELCO AT&T PROVIDER:

**DRIVING DIRECTIONS**

DEPART HERNANDO COUNTY PLANNING DEPT. AT 1653 BLAISE DR, BROOKSVILLE, FL 34601 ON BLAISE DR (WEST) 200 FT  
 ROAD NAME CHANGES TO PROVIDENCE BLVD 0.1 MI  
 TURN RIGHT (WEST) ONTO CLINTON BLVD 260 FT  
 KEEP STRAIGHT ONTO LOCAL ROAD(S) 60 FT  
 TURN LEFT (SOUTH) ONTO SR-50 [CORTIZ BLVD] 3.4 MI  
 TAKE LOCAL ROAD(S) (RIGHT) ONTO US-98 [SR-50] 4.7 MI  
 TURN RIGHT (SOUTH) ONTO LOCAL ROAD(S) 130 FT  
 ARRIVE 28.52277°N -82.29608°W

**CODE COMPLIANCE**

ALL WORK SHALL BE PERFORMED AND MATERIALS 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:

CODE TYPE	CODE
BUILDING/DWELLING	FBC 2023 8TH EDITION
STRUCTURAL	FBC 2023 8TH EDITION
MECHANICAL	FBC 2023 8TH EDITION
ELECTRICAL	FBC 2023 8TH EDITION CH. 27
TA	TA-222-H
WIND SPEED	120 MPH

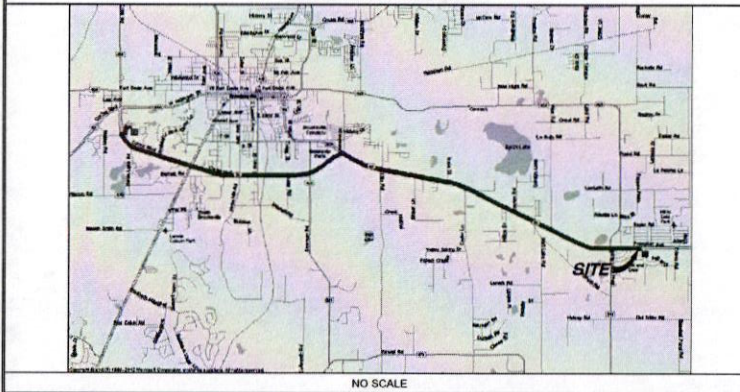
**PROJECT DESCRIPTION**

- THE PROPOSED PROJECT INCLUDES:
- CONSTRUCT (1) NEW 199' MONOPOLE TOWER
  - CONSTRUCT FENCED GRAVEL UTILITY COMPOUND WITH LOCKING ACCESS GATE, 50' X 50' WITHIN 50' X 110' LEASE AREA.
  - INSTALL (1) H-FRAME W/ UTILITY EQUIPMENT.
  - INSTALL NEW POWER & TELCO UTILITY SERVICES.
  - CONSTRUCT 15' WIDE GRAVEL ACCESS ROAD

**DO NOT SCALE DRAWINGS**

ALL DRAWINGS CONTAINED HEREIN ARE FORMATTED FOR 11X17. 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.

**LOCATION MAP**



**DRAWING INDEX**

SHEET #	SHEET DESCRIPTION
T-1	TITLE SHEET
1-2	SURVEY
C-1	AERIAL SHEET
C-2	OVERALL SITE PLAN
C-3	ENLARGED COMPOUND LAYOUT
C-4	TOWER ELEVATION
C-5	CONSTRUCTION DETAILS
C-6	SIGNAGE DETAILS
C-7	FENCE DETAIL
L-1	LANDSCAPE PLAN
L-2	LANDSCAPE DETAILS

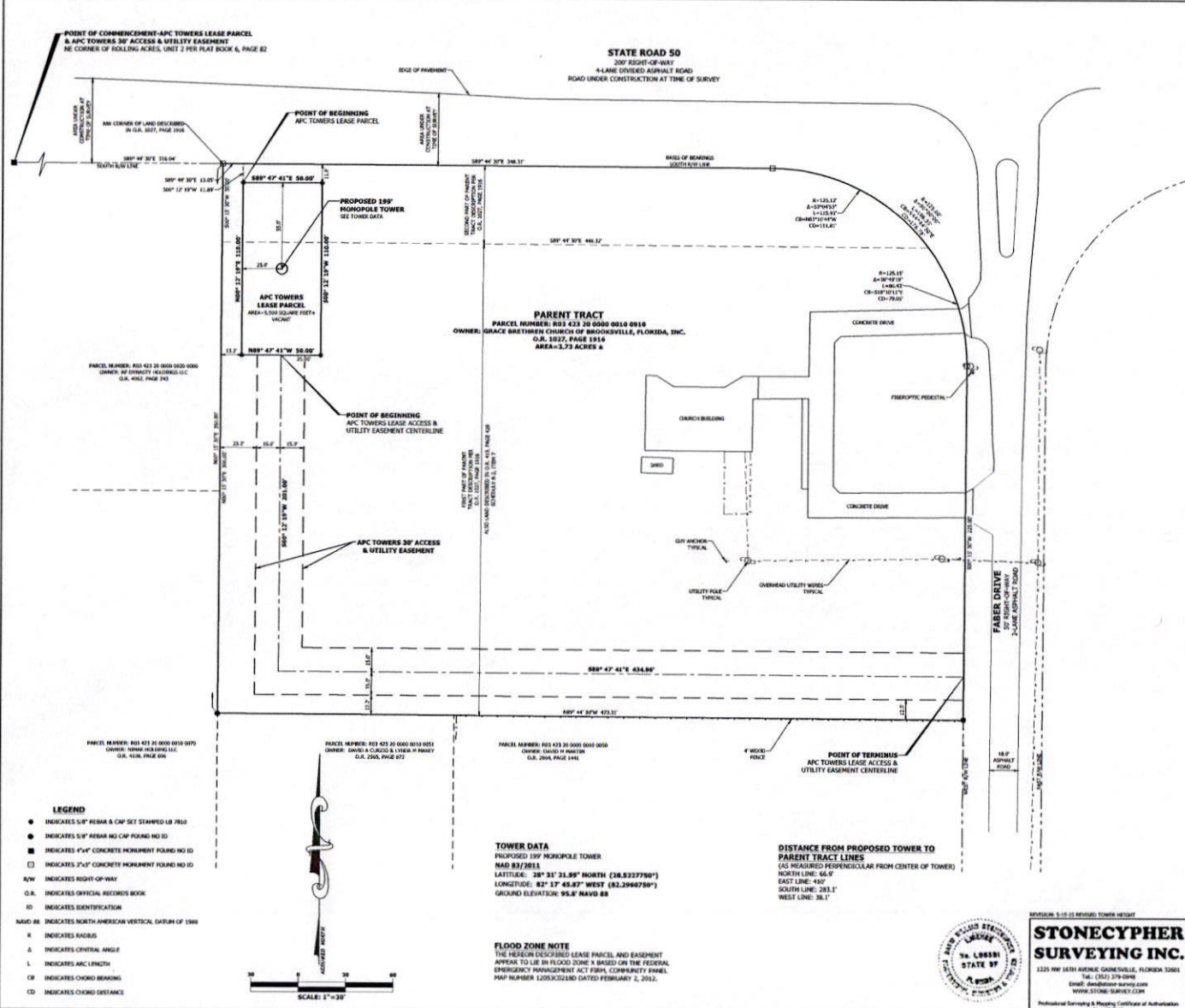


CALL FLORIDA ONE CALL  
 (800) 432-4770  
 CALL 3 WORKING DAYS  
 BEFORE YOU DIG!



# BOUNDARY & TOPOGRAPHIC SURVEY OF APC TOWERS LEASE PARCEL

IN SECTION 3, TOWNSHIP 23 SOUTH, RANGE 20 EAST,  
HERNANDO COUNTY, FLORIDA



**PARENT TRACT DESCRIPTION (PER REFERENCED TITLE COMMITMENT)**  
SITUATED IN THE COUNTY OF HERNANDO, STATE OF FLORIDA  
COMMENCING AT THE NORTHEAST CORNER OF LOT 56, ROLLING ACRES, UNIT #2, AS RECORDED IN PUBLIC RECORDS OF HERNANDO COUNTY, FLORIDA; GO THENCE SOUTH 89° 44' 30" EAST A DISTANCE OF 100.00 FEET; THENCE NORTH 00° 13' 30" EAST A DISTANCE OF 30.00 FEET TO A POINT ON THE SOUTHERLY RIGHT-OF-WAY OF STATE ROAD #50; THENCE GO SOUTH 89° 44' 30" EAST ALONG SAID SOUTHERLY RIGHT-OF-WAY OF STATE ROAD #50 A DISTANCE OF 417.42 FEET; THENCE GO SOUTH 00° 13' 30" WEST A DISTANCE OF 30.00 FEET TO THE POINT OF BEGINNING.

THENCE GO SOUTH 89° 44' 30" EAST A DISTANCE OF 446.32 FEET TO THE P.C. OF A CURVE; CURVE HAVING A RADIUS OF 125.00 FEET, A CENTRAL ANGLE OF 30° 57' 11", A CHORD AND BEARING OF SOUTH 18° 10' 37" EAST 79.00 FEET; THENCE GO ALONG A.P.C. OF SAID CURVE 80.44 FEET TO THE P.C.

THENCE GO SOUTH 89° 44' 30" WEST A DISTANCE OF 22.00 FEET  
THENCE GO NORTH 89° 44' 30" WEST A DISTANCE OF 47.31 FEET.  
THENCE GO NORTH 00° 13' 30" EAST A DISTANCE OF 300.00 FEET TO THE POINT OF BEGINNING.

AND  
COMMENCING AT THE NORTHEAST CORNER OF LOT 56, ROLLING ACRES, UNIT #2, AS RECORDED IN PUBLIC RECORDS OF HERNANDO COUNTY, FLORIDA; GO THENCE SOUTH 89° 44' 30" EAST, A DISTANCE OF 100.00 FEET; THENCE NORTH 00° 13' 30" EAST, A DISTANCE OF 30.00 FEET TO A POINT ON THE SOUTHERLY RIGHT-OF-WAY OF STATE ROAD #50; A DISTANCE OF 417.42 FEET; THENCE GO SOUTH 00° 13' 30" WEST, A DISTANCE OF 30.00 FEET TO THE POINT OF BEGINNING; THENCE GO SOUTH 89° 44' 30" EAST A DISTANCE OF 446.32 FEET TO THE P.C. OF A CURVE; CURVE HAVING A RADIUS OF 125.00 FEET, A CENTRAL ANGLE OF 30° 57' 11", A CHORD AND BEARING OF N 18° 10' 37" W, 111.80 FEET; THENCE GO ALONG THE A.P.C. OF SAID CURVE 115.51 FEET TO A POINT ON THE SOUTHERLY RIGHT-OF-WAY OF STATE ROAD #50; THENCE N 89° 44' 30" W, 346.32 FEET; THENCE S 00° 13' 30" W 30 FEET TO THE POINT OF BEGINNING.

TAX ID: R03-423-20-0000-0010-0916  
BEING THE SAME PROPERTY CONVEYED TO THE GRACE BRETHELEN CHURCH OF BROOKVILLE, FLORIDA, INC., GRANTEE, FROM THE GRACE BRETHELEN HOME MISSIOES COUNCIL, INC., P.L.A. THE BRETHELEN HOME MISSIOES COUNCIL, INC., A GRANTEE, BY DEED RECORDED 08/14/1995, IN BOOK 1927, PAGE 1916 OF THE COUNTY RECORDS.

**APC TOWERS LEASE PARCEL**  
A PARCEL OF LAND LYING IN SECTION 3, TOWNSHIP 23 SOUTH, RANGE 20 EAST, HERNANDO COUNTY, FLORIDA; SAID PARCEL OF LAND BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:  
COMMENCE AT A 4"x4" CONCRETE MONUMENT AT THE NORTHEAST CORNER OF ROLLING ACRES, UNIT 2, ACCORDING TO THE PLAT THEREOF RECORDED IN PLAT BOOK K, PAGE 82 OF THE PUBLIC RECORDS OF HERNANDO COUNTY, FLORIDA; SAID CORNER ALSO LYING ON THE SOUTH RIGHT-OF-WAY LINE OF STATE ROAD #50; THENCE S89° 44' 30" E ALONG SAID RIGHT-OF-WAY LINE FOR 516.84 FEET TO A 3"x3" CONCRETE MONUMENT FOUND AT THE NORTHEAST CORNER OF THOSE CERTAIN LANDS DESCRIBED IN OFFICIAL RECORDS BOOK 1927, PAGE 1916 OF SAID PUBLIC RECORDS; THENCE CONTINUE ALONG SAID RIGHT-OF-WAY LINE FOR 13.00 FEET; THENCE S00° 12' 19" W FOR 11.89 FEET TO THE POINT OF BEGINNING OF THE HEREIN DESCRIBED PARCEL OF LAND; THENCE S89° 47' 41" E FOR 50.00 FEET; THENCE S02° 12' 18" W FOR 11.00 FEET; THENCE N89° 47' 41" W FOR 10.00 FEET; THENCE N89° 47' 41" W FOR 11.00 FEET TO THE POINT OF BEGINNING; SAID PARCEL OF LAND SITUATE, LYING AND BEING IN BUNTER COUNTY, FLORIDA, CONTAINING 2.500 SQUARE FEET MORE OR LESS.

**APC TOWERS 30' ACCESS AND UTILITY EASEMENT**  
A 30-FOOT WIDE EASEMENT STRIP OF LAND FOR THE PURPOSES OF ACCESS AND UTILITIES LYING IN SECTION 3, TOWNSHIP 23 SOUTH, RANGE 20 EAST, HERNANDO COUNTY, FLORIDA; SAID EASEMENT STRIP OF LAND LYING 15.00 FEET ON BOTH SIDES OF THE FOLLOWING DESCRIBED EASEMENT CENTERLINE:  
COMMENCE AT A 4"x4" CONCRETE MONUMENT AT THE NORTHEAST CORNER OF ROLLING ACRES, UNIT 2, ACCORDING TO THE PLAT THEREOF RECORDED IN PLAT BOOK K, PAGE 82 OF THE PUBLIC RECORDS OF HERNANDO COUNTY, FLORIDA; SAID CORNER ALSO LYING ON THE SOUTH RIGHT-OF-WAY LINE OF STATE ROAD #50; THENCE S89° 44' 30" E ALONG SAID RIGHT-OF-WAY LINE FOR 516.84 FEET TO A 3"x3" CONCRETE MONUMENT FOUND AT THE NORTHEAST CORNER OF THOSE CERTAIN LANDS DESCRIBED IN OFFICIAL RECORDS BOOK 1927, PAGE 1916 OF SAID PUBLIC RECORDS; THENCE CONTINUE ALONG SAID RIGHT-OF-WAY LINE FOR 13.00 FEET; THENCE S00° 12' 19" W FOR 11.89 FEET; THENCE S89° 47' 41" E FOR 50.00 FEET; THENCE S02° 12' 18" W FOR 11.00 FEET; THENCE N89° 47' 41" W FOR 10.00 FEET; THENCE N89° 47' 41" W FOR 11.00 FEET TO THE POINT OF BEGINNING OF THE HEREIN DESCRIBED PARCEL OF LAND; THENCE S89° 47' 41" E FOR 50.00 FEET; THENCE S02° 12' 18" W FOR 11.00 FEET; THENCE N89° 47' 41" W FOR 10.00 FEET; THENCE N89° 47' 41" W FOR 11.00 FEET TO THE POINT OF BEGINNING; THE SIDELINES OF SAID EASEMENT TO BE SHORTENED AND PROLONGED TO MEET AT ANGLE POINTS, LEASE PARCEL LINES AND RIGHT-OF-WAY LINES.

**SURVEYOR'S NOTES**

- BEARING SHOWN HEREON ARE ASSUMED AND REFERENCED TO THE SOUTH RIGHT-OF-WAY LINE OF STATE ROAD 50 AS BEARING S89° 44' 30"E.
- THE BOUNDARY AND TOPOGRAPHIC SURVEY SHOWN HEREON IS BASED ON ACTUAL FIELD MEASUREMENTS AND OBSERVATIONS DATED MARCH 20, 2025.
- THIS SURVEY MAP OR THE COPIES THEREOF ARE NOT VALID WITHOUT THE SIGNATURE AND THE ORIGINAL RAISED SEAL OF A FLORIDA LICENSED SURVEYOR AND MAPPER.
- ELEVATIONS ARE NAVD 83 AND ARE REFERENCED TO THE STATE OF FLORIDA PERMANENT CONTROL NETWORK.
- CENTER OF PROPOSED TOWER LATTICE, LONGITUDE AND ELEVATION SHOWN HEREON WERE ESTABLISHED FROM RTN GPS OBSERVATIONS; THE VALUES FOR THE PROPOSED TOWER LATTICE, LONGITUDE AND ELEVATION SHOWN HEREON EXCEED FAA "1"-"4" ACCURACY REQUIREMENTS.
- THE PURPOSE OF THIS SURVEY IS TO SHOW IMPROVEMENTS ASSOCIATED WITH A PROPOSED TELECOMMUNICATIONS FACILITY AND PROVIDE LEGAL DESCRIPTIONS FOR SAID FACILITY AND ASSOCIATED EASEMENTS; THIS IS NOT A SURVEY OF THE PARENT TRACT, PARENT TRACT DATA IS FOR INFORMATION ONLY.
- MEASURED BEARINGS AND DISTANCES WERE IN SUBSTANTIAL AGREEMENT WITH RECORD DATA UNLESS OTHERWISE NOTED.
- PROPERTY TIES ARE PERPENDICULAR UNLESS OTHERWISE NOTED.
- UNDERGROUND FOUNDATIONS AND UTILITIES WERE NOT LOCATED AS PART OF THIS SURVEY UNLESS OTHERWISE NOTED HEREON.
- THE APC TOWERS LEASE PARCEL AND EASEMENT ARE LOCATED ENTIRELY WITHIN THE DESCRIBED PARENT TRACT.
- THIS SURVEY CONSISTS OF 2 SHEETS.

**TITLE COMMITMENT**  
THIS SURVEY MAP DEPICTS THE LOCATION OF RECORDED ENCUMBRANCES, EASEMENTS, AND OTHER MATTERS LISTED IN SCHEDULE B - SECTION 2 OF THE TITLE COMMITMENT, COMMITMENT NUMBER 03-2407112-011, PREPARED BY DALY INDEPENDENT NATIONAL TITLE INSURANCE COMPANY, DATED NOVEMBER 11, 2024.

**ITEMS 1-8 - NOT THE TYPE TO BE SHOWN ON SURVEY MAP**

**ITEM 7 - O.K. 415, PAGE 425 AFFECTS THE SOUTHERN PORTION OF THE PARENT TRACT (THE FIRST PART OF THE PARENT TRACT DESCRIPTION PER O.A. 1927, PAGE 1916), PLOTTED AND NOTED HEREON, AFFECTS APC LEASE PARCEL AND EASEMENT.**



**STONECYPHER SURVEYING INC.**  
1225 NW 16TH AVENUE, GAINESVILLE, FLORIDA 32601  
Tel: (352) 379-0886  
Email: dws@stonecpher.com  
WWW.STONECYPHER.COM  
Professional Surveying & Mapping, Certificate of Authorization No. LR 7812

BOOK/PAGE	4075	SCALE	1"=30'
DRAWING	DWS	DATE	MARCH 20, 2025
CHECKED	DWS	PROJECT #	25-0000
<b>COMMUNICATION TOWER SITE</b>			
<b>SITE NAME: SR-50</b>		<b>SITE NUMBER: FL-1885</b>	
DRAWING #	APC-TOWERS-IV-1885	SHEET #	1 OF 2

**BOUNDARY & TOPOGRAPHIC SURVEY  
OF APC TOWERS LEASE PARCEL**

IN SECTION 3, TOWNSHIP 23 SOUTH, RANGE 20 EAST,  
HERNANDO COUNTY, FLORIDA



**STATE ROAD 50**  
200' RIGHT-OF-WAY  
4-LANE DIVIDED ASPHALT ROAD  
ROAD UNDER CONSTRUCTION AT TIME OF SURVEY

**PROPOSED 150' MONOPOLE TOWER**  
SEE TOWER DATA

**APC TOWERS LEASE PARCEL**  
AREA=5,500 SQUARE FEET  
10 ACRES

**PARENT TRACT**  
PARCEL NUMBER: R03 423 20 0000 0010 0910  
OWNER: GRACE BROTHERS CHURCH OF BROOKSVILLE, FLORIDA, INC.  
O.R. 1827, PAGE 1816  
AREA=3.73 ACRES ±

CHURCH BUILDING

BIRD

CONCRETE DRIVE

CONCRETE DRIVE

APC TOWERS LEASE PARCEL  
2-LANE ASPHALT ROAD

**BENCHMARKS**  
B1 = TOP OF IRISUM & CAP AT NW LEASE PARCEL CORNER:  
ELEVATION = 36.21'  
B2 = TOP OF IRISUM & CAP AT SW LEASE PARCEL CORNER:  
ELEVATION = 35.04'

**SURVEYOR'S NOTES**  
1. BEARINGS SHOWN HEREON ARE ASSUMED AND REFERENCED TO THE SOUTH RIGHT-OF-WAY LINE OF STATE ROAD 50 AS BEARING S89° 44' 30"E.  
2. ELEVATIONS ARE NAD 83 AND ARE REFERENCED TO THE STATE OF FLORIDA PERMANENT CONTROL NETWORK.  
3. PROPERTY LINES ARE PERPENDICULAR UNLESS OTHERWISE NOTED.  
4. THIS SURVEY CONSISTS OF 2 SHEETS.

**LEGEND**  
● INDICATES 5/8" REBAR & CAP SET STAMPED LR 7810  
○ INDICATES 5/8" REBAR NO CAP FOUND NO ID  
■ INDICATES 4"x4" CONCRETE MONUMENT FOUND NO ID  
□ INDICATES 3"x3" CONCRETE MONUMENT FOUND NO ID  
R/W INDICATES RIGHT-OF-WAY  
O.A. INDICATES OFFICIAL RECORDS BOOK  
ID INDICATES IDENTIFICATION  
NAD 83 INDICATES NORTH AMERICAN VERTICAL DATUM OF 1988  
R INDICATES RADIUS  
A INDICATES CENTRAL ANGLE  
L INDICATES ARC LENGTH  
CB INDICATES CHORD BEARING  
CD INDICATES CHORD DISTANCE  
• INDICATES EXISTING SPOT ELEVATION

**STONECYPHER SURVEYING INC.**

1325 HWY 16TH AVENUE GAINESVILLE, FLORIDA 32601  
TEL: (352) 379-0900  
EMAIL: stonecyphe@stonecyphe.com  
WWW.STONECYPHER.COM  
Professional Surveying & Mapping Certificate of Authorization No. LR 7810

BOOK/DRAWING	NO/76
DRAWN	DWS
CHECKED	DWS

SCALE	1"=20'
DATE	MARCH 28, 2025
PROJECT #	25-0000

**COMMUNICATION TOWER SITE**  
**SITE NAME: SR-50 SITE NUMBER: FL-1885**

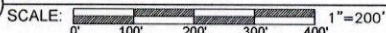
DRAWING #	APC-TS-51	DATE	03/28/25
PROJECT #	25-0000	SHEET #	3 OF 3

**APC TOWERS IV, LLC**

171394\_FL-1886\_A260117\_SR-50 - User: mapmedia - May 18, 2025 1:54pm



1 AERIAL SHEET



CALL FLORIDA ONE CALL  
(800) 432-4770  
CALL 3 WORKING DAYS  
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**NOTES:**

1. TOWER LATITUDE, LONGITUDE & ELEVATION MEET FAA "1-A" ACCURACY REQUIREMENTS.
2. EXISTING FEATURES SHOWN HEREON ARE BASED ON ACTUAL FIELD MEASUREMENTS AND OBSERVATIONS PERFORMED BY STONECYPHER SURVEYING INC., DATED MARCH 20, 2025.
3. THE CONTRACTOR SHALL FIELD-VERIFY THE LOCATION OF ALL EXISTING ABOVE GROUND AND UNDERGROUND IMPROVEMENTS PRIOR TO COMMENCEMENT OF CONSTRUCTION.
4. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY NECESSARY RELOCATION OR REPAIR OF EXISTING IMPROVEMENTS DUE TO DAMAGE CAUSED DURING CONSTRUCTION.
5. ALL SITE WORK SHALL BE CAREFULLY COORDINATED BY THE CONTRACTOR WITH LOCAL GAS, ELECTRIC, TELEPHONE AND ANY OTHER UTILITY COMPANIES HAVING JURISDICTION OVER THIS PROJECT.
6. CONTRACTOR TO VERIFY POWER & TELCO DEMARCS WITH UTILITY PROVIDERS PRIOR TO BIDDING PROJECT.



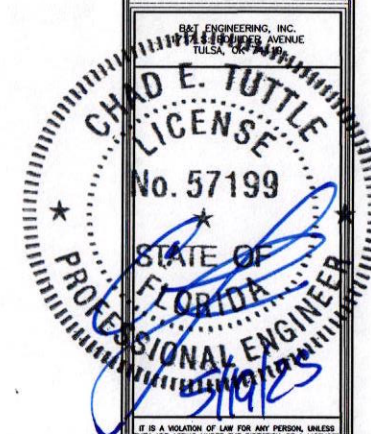
8601 SIX FORKS RD., SUITE 250  
RALEIGH, NC 27615  
(919) 249-7732

APC TOWERS  
**SR-50**  
PARCEL ID: R03 423 20 0000  
0010 0910  
6259 FABER ROAD  
BROOKSVILLE, FL 34602  
HERNANDO COUNTY  
PROPOSED 199' MONOPOLE  
TOWER

PROJECT NO: C017194.001.01  
CHECKED BY: DLS

ISSUED FOR:

REV	DATE	DRWN	DESCRIPTION
A	05/13/25	MAS	PRELIMINARY
B	05/16/25	DRT	PRELIMINARY
D	05/19/25	MAS	SUBMITTAL



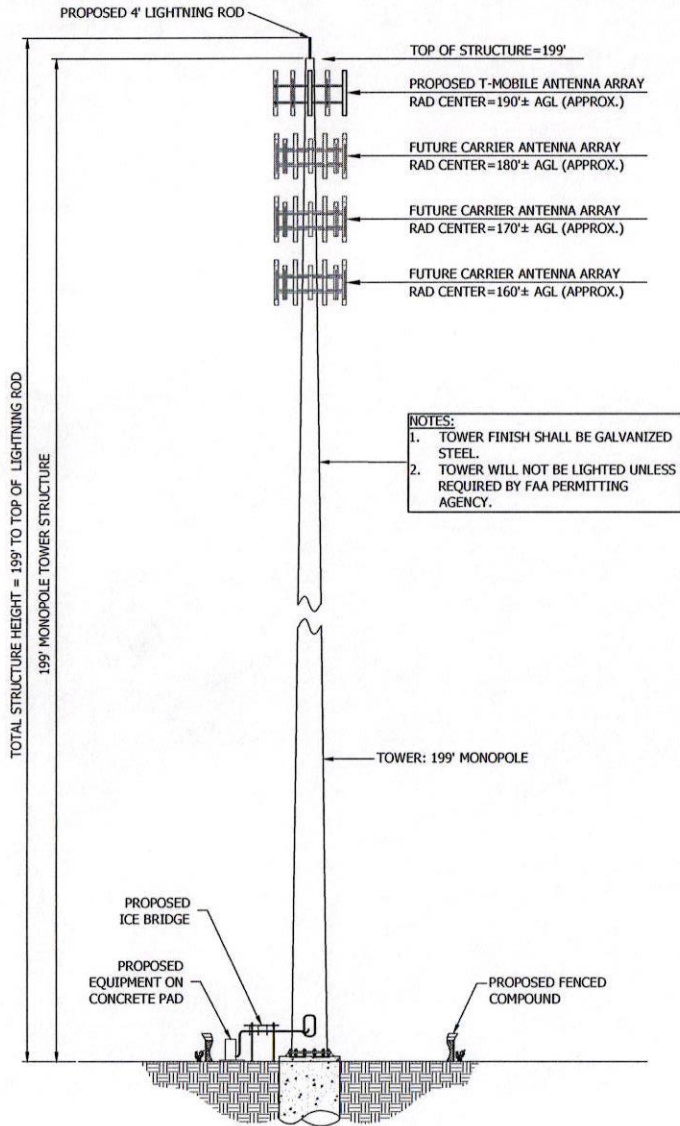
AERIAL SHEET

SHEET NUMBER:  
**C-1**





171394\_R-1886\_A020137\_99-50 - 2D (0.dwg) - SheetC-4 - User: mapaeida - May 19, 2025 - 5:44pm



**NOTES:**  
 1. TOWER FINISH SHALL BE GALVANIZED STEEL.  
 2. TOWER WILL NOT BE LIGHTED UNLESS REQUIRED BY FAA PERMITTING AGENCY.

**1** TOWER ELEVATION  
 SCALE: N.T.S.



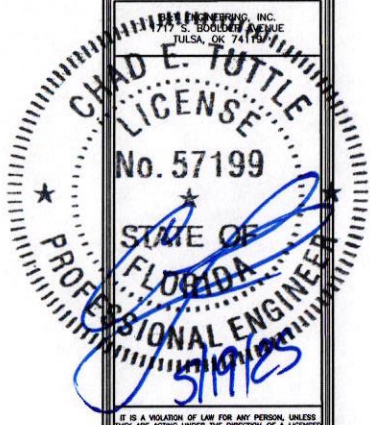
**APC Towers**  
 8601 SIX FORKS RD., SUITE 250  
 RALEIGH, NC 27815  
 (919) 248-7732

**APC TOWERS**  
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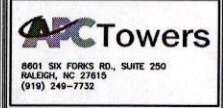


IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, TO ALTER THIS DOCUMENT.

TOWER  
 ELEVATION

SHEET NUMBER:  
**C-4**

171394\_R-1885\_A000137 96-50 - 2D (0).dwg - SheetC-5 - User: mapinfo - May 19, 2025 1:54pm

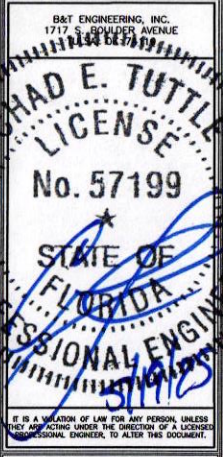


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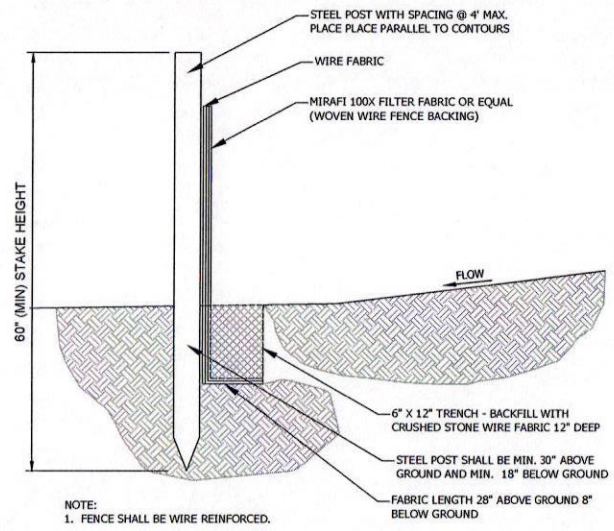
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D	05/19/25	MAS	SUBMITTAL

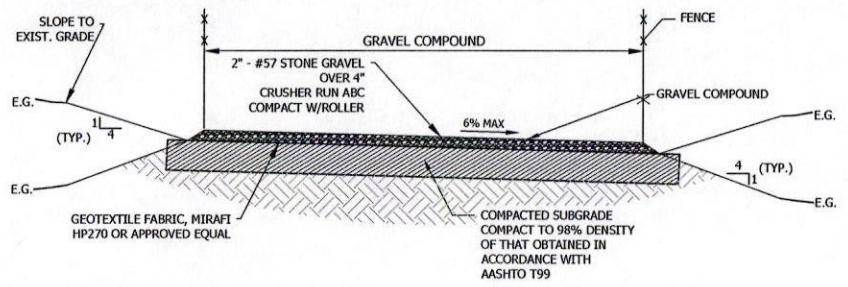


CONSTRUCTION  
 DETAILS

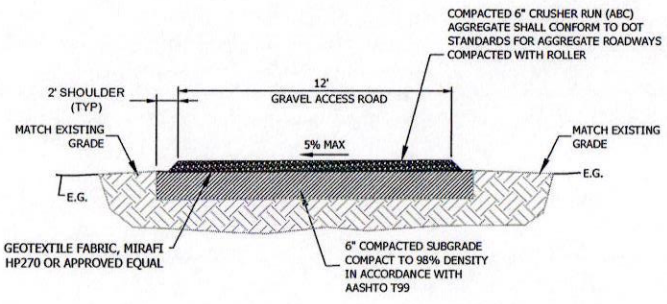
SHEET NUMBER:  
**C-5**



**3** SILT FENCE DETAIL - TYPE A  
 SCALE: N.T.S.

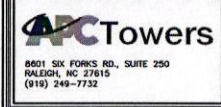


**1** ON GRADE GRAVEL COMPOUND SECTION  
 SCALE: N.T.S.



- NOTES:**
1. THE CONTRACTOR MUST EITHER SUPER-ELEVATE OR CROWN ALL ROAD SECTIONS.
  2. THE MAXIMUM SUPER-ELEVATION SHALL NOT EXCEED 5% CROSS SLOPE.

**2** ON GRADE GRAVEL ROAD SECTION  
 SCALE: N.T.S.



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0	05/19/25	MAS	SUBMITAL



SIGNAGE  
 DETAILS

SHEET NUMBER:  
**C-6**

**SIGNAGE NOTES:**

- SIGNS SHALL BE FABRICATED FROM CORROSION RESISTANT PRESSED METAL & PAINTED WITH LONG LASTING UV RESISTANT COATING.
- SIGNS (EXCEPT WHERE NOTED OTHERWISE) SHALL BE MOUNTED TO THE TOWER, GATE & FENCE USING A MINIMUM OF 9 GAUGE ALUMINUM WIRE, HOG RINGS (FENCE) OR BRACKETS, WHERE NECESSARY. BRACKETS SHALL BE OF SIMILAR METAL AS THE STRUCTURE TO AVOID GALVANIC CORROSION.
- ADDITIONAL E911 ADDRESS & FCC REGISTRATION SIGNS SHALL BE MOUNTED AT EACH ACCESS ROAD GATE LEADING TO THE COMPOUND AS WELL AS ON THE COMPOUND GATE ITSELF.
- SIGNS NEED NOT BE PLACED IF ACCURATE AND APPROPRIATE SIGNAGE ALREADY EXISTS.

BLACK TEXT

WHITE BACKGROUND

**APC Towers**

SITE NAME: SR-50      FCC Tower Registration #

SITE NUMBER: FL-1885            SITE ADDRESS:

6259 FABER ROAD  
 BROOKSVILLE FL 34602

In case of Emergency, dial 911

**NO TRESSPASSING**

For Leasing Information:      For Operations & Access:  
 TBD

24"      30"

WHITE BACKGROUND, RED/BLACK LETTERING  
 MOUNTING LOCATION: SHELTER OR TENANT IMPROVEMENT ROOM  
 DOOR. IF OUTDOOR CABINET SITE PLACE ON END CABINET  
 CLOSEST TO SITE ACCESS POINT. PLACE ON GENERATOR  
 QUANTITY: 1 TO 2

**1 PROPERTY OF APC TOWERS**  
 NOT TO SCALE

WHITE TEXT

GREEN BACKGROUND

BLACK TEXT

WHITE BACKGROUND

RED TEXT

**INFORMATION**

Federal Communications Commission  
 Tower Registration Number

**1 2 3 4 5 6 7**

Printed in accordance with Federal Communications  
 Commission rules on antenna tower registration  
 47CFR 17.401

8"      12"

WHITE/GREEN BACKGROUND, WHITE/BLACK LETTERING  
 MOUNTING LOCATION: GATE & BASE OF TOWER  
 QUANTITY: 2

**2 FCC REGISTRATION SIGN**  
 NOT TO SCALE

BLACK TEXT

GREEN BACKGROUND

WHITE BACKGROUND

**INFORMATION**

ACTIVE ANTENNAS ARE MOUNTED

- ON THE OUTSIDE OF THIS BUILDING
- BEHIND THIS PANEL
- ON THIS STRUCTURE

STAY BACK A MINIMUM OF 3 FEET  
 FROM THESE ANTENNAS

Contact APC TOWERS  
 and follow their instructions prior to performing  
 any maintenance or repairs closer than 3 feet  
 from the antennas.

Site Number : FL-1885

8"      12"

WHITE/GREEN BACKGROUND, BLACK LETTERING  
 MOUNTING LOCATION: GATE & BASE OF TOWER  
 QUANTITY: 2

**3 RF EXPOSURE INFORMATION SIGN**  
 NOT TO SCALE

BLACK TEXT

GREEN BACKGROUND

WHITE BACKGROUND

**INFORMATION**

Consult the location of the antenna(s) before entering.  
 Make this your first line of caution.

There is a site #  
 located on the equipment cabinet that should be found  
 at all times.

**INFORMACION**

Consulte la ubicación de la antena(s) antes de entrar.  
 Hacer esto su primer línea de advertencia.

Existe un número de sitio  
 que debe encontrarse en el gabinete de la antena en  
 todo momento.

8"      12"

WHITE/GREEN BACKGROUND, BLACK LETTERING  
 MOUNTING LOCATION: GATE & BASE OF TOWER  
 QUANTITY: 2

**4 RF EXPOSURE INFORMATION SIGN**  
 NOT TO SCALE


WHITE TEXT

BLUE BACKGROUND

WHITE BACKGROUND

BLACK TEXT

**NOTICE**



Beyond This Point you are  
 entering an area where RF  
 Emissions may exceed the FCC  
 General Population Exposure  
 Limits

Follow all posted signs and site guidelines for  
 working on a RF site environment.

8"      12"

WHITE/BLUE BACKGROUND, BLACK/WHITE LETTERING  
 MOUNTING LOCATION: GATE & BASE OF TOWER  
 QUANTITY: 1

**5 RF EXPOSURE NOTICE SIGN**  
 NOT TO SCALE


BLACK TEXT

YELLOW BACKGROUND

WHITE BACKGROUND

BLACK TEXT

**CAUTION**



On this tower:  
 Radio frequency fields near some  
 antennas may exceed FCC rules  
 for human exposure.

Personnel climbing this tower should be  
 trained for working in radio frequency  
 environments and use a personal RF  
 monitor if working near active antennas.

8"      12"

WHITE/YELLOW BACKGROUND, BLACK LETTERING  
 MOUNTING LOCATION: BASE OF TOWER  
 QUANTITY: 1


**6 RF EXPOSURE CAUTION SIGN**  
 NOT TO SCALE

BLACK TEXT

RED BACKGROUND

WHITE BACKGROUND

**WARNING**



Beyond this point:  
 Radio frequency fields at this site  
 exceed the FCC rules for human  
 exposure.

Failure to obey all posted signs and site  
 guidelines for working in radio frequency  
 environments could result in serious injury.

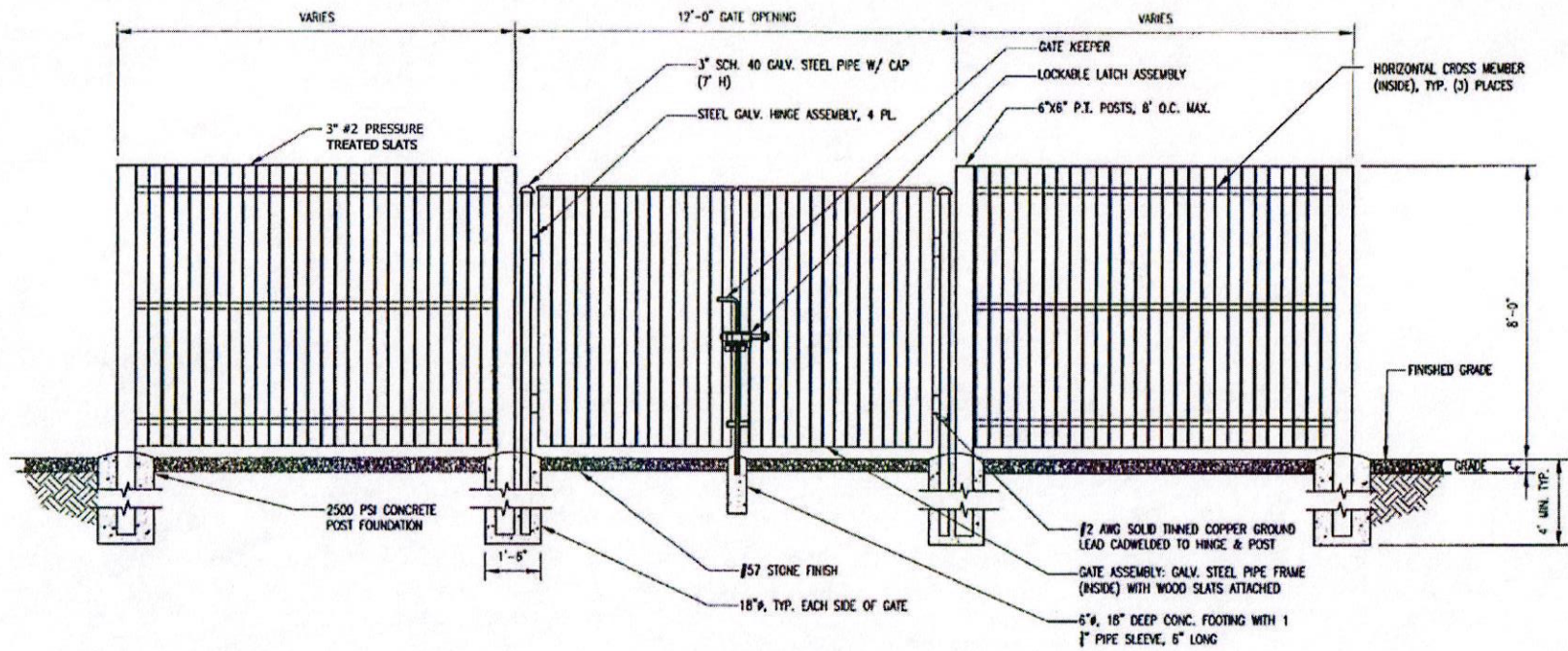
8"      12"

WHITE/RED BACKGROUND, BLACK LETTERING  
 MOUNTING LOCATION: GATE & BASE OF TOWER  
 QUANTITY: 1

**7 RF EXPOSURE WARNING SIGN**  
 NOT TO SCALE

171394\_FL-1885\_A000137\_SR-50 - 2D (0) only - Sheet C-6 - User: mapinfo - May 19, 2025 - 5:44 pm

171394\_FL-1885\_A000137\_SR-50 - 2D (0).dwg - SheetC-7 - User: mspardo - May 18, 2025 - 5:44pm



1 TYPICAL 8' WOOD FENCE DETAIL  
SCALE: N.T.S.



**APC Towers**  
8801 SIX FORKS RD., SUITE 250  
RALEIGH, NC 27815  
(919) 246-7732

APC TOWERS  
**SR-50**  
PARCEL ID: R03-423 20 0000  
0010 0910  
6259 FABER ROAD  
BROOKSVILLE, FL 34602  
HERNANDO COUNTY  
PROPOSED 199' MONOPOLE  
TOWER

PROJECT NO: G0171394.001.01  
CHECKED BY: DLS

ISSUED FOR:

REV	DATE	DRWN	DESCRIPTION
A	05/13/25	MAS	PRELIMINARY
B	05/16/25	DRT	PRELIMINARY
0	05/19/25	MAS	SUBMITTAL

B+T ENGINEERING, INC.  
1100 FABER AVENUE  
TULSA, OK 74119

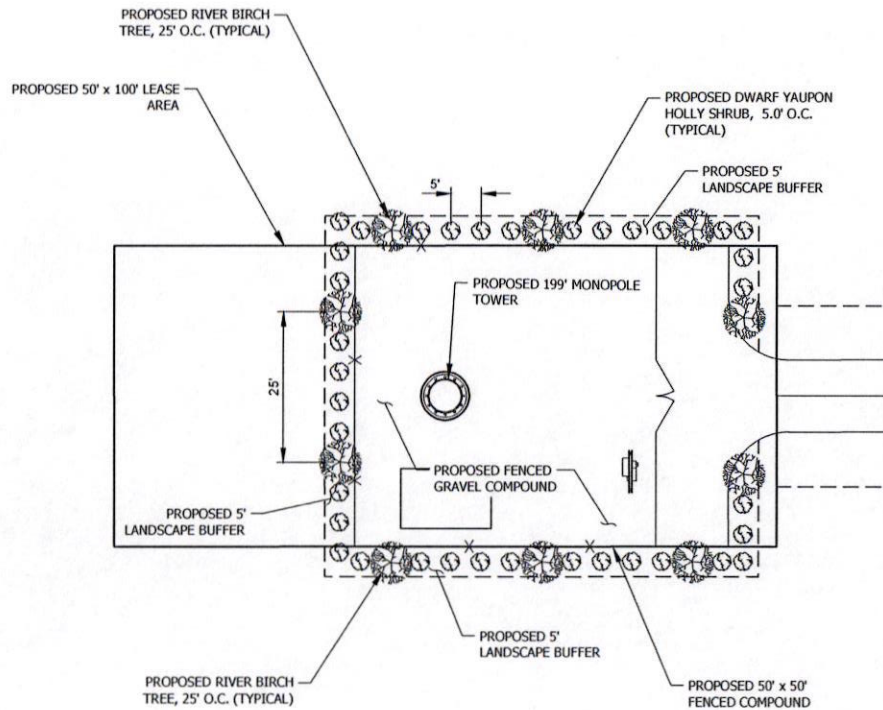


IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTIVE UNDER THE SUPERVISION OF A LICENSED PROFESSIONAL ENGINEER, TO ALTER THIS DOCUMENT.

FENCE DETAIL

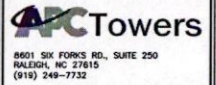
SHEET NUMBER:  
**C-7**

171394\_FL-1835\_A200137\_95-50 - 2D (0).dwg - SheetL-1 - User: mspeidel - May 19, 2025 - 5:44pm



**LANDSCAPE NOTES:**

1. SEE SHEET L-2 FOR LANDSCAPE PLANTING DETAILS.
2. EXISTING VEGETATION SHALL BE PRESERVED TO MAXIMUM EXTENT PRACTICABLE.
3. VEGETATION SHALL BE MAINTAINED IN A HEALTHY STATE AND VEGETATION THAT PERISHES OR FAILS TO THRIVE SHALL BE REPLACED.
4. TREES AND SHRUBS SHALL BE WARRANTED FOR 1 YEAR AGAINST DEATH, UNSATISFACTORY GROWTH, DISEASE AND INSECT INFESTATION.
5. CONTRACTOR SHALL APPLY WATER TO TREES AND SHRUBS UNTIL THEY ARE ESTABLISHED AND CAN SURVIVE ON THEIR OWN. PER THE MANUAL WATERING SCHEDULE ON SHEET L-2.
6. SUBSTITUTION OF PLANT MATERIAL WILL NOT BE PERMITTED UNLESS AUTHORIZED BY THE OWNER OR OWNER'S REPRESENTATIVE.
7. SEE PLANTING DETAILS ON L-2 FOR OTHER INSTALLATION NOTES.
8. THE CONTRACTOR SHALL FIELD VERIFY THE LOCATION OF ALL EXISTING ABOVE GROUND IMPROVEMENTS.
9. THE CONTRACTOR IS RESPONSIBLE FOR ANY NECESSARY RELOCATION OR REPAIR DUE TO DAMAGE CAUSED DURING CONSTRUCTION.



APC TOWERS  
**SR-50**  
PARCEL ID: R03 423 20 0000  
0010 0910  
6259 FABER ROAD  
BROOKSVILLE, FL 34602  
HERNANDO COUNTY  
PROPOSED 199' MONOPOLE  
TOWER

PROJECT NO: G0171994.001.01  
CHECKED BY: DLS

ISSUED FOR:

REV	DATE	BY	DESCRIPTION
A	05/13/25	MAS	PRELIMINARY
B	05/16/25	DRP	PRELIMINARY
D	05/19/25	MAS	SUBMITTAL

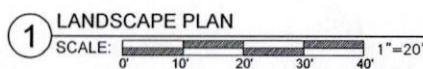
B+T ENGINEERING, INC.  
10000 W. UNIVERSITY AVENUE  
SUITE 200  
FORT LAUDERDALE, FL 33324



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LANDSCAPE PLAN



SHEET NUMBER:  
**L-1**

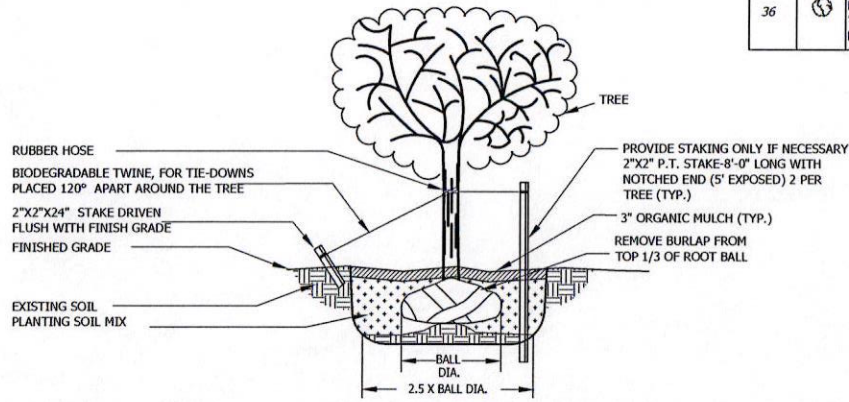


CALL FLORIDA ONE CALL  
(800) 432-4770  
CALL 3 WORKING DAYS  
BEFORE YOU DIG!

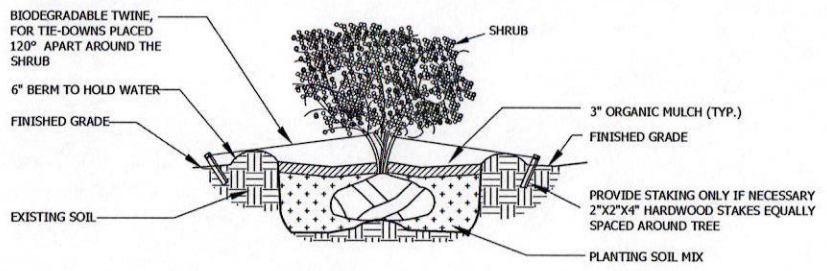


171394\_FL-1855\_A200137\_95-50 - 2D (0).dwg - SheetL-2 - User: mspedra - May 18, 2025 - 5:46pm

PLANT SCHEDULE					
QTY.	SYM.	COMMON NAME	BOTANICAL NAME	SIZE	REMARKS
10		TREE LONGLEAF PINE	PINUS PALUSTRIS	MINIMUM OF TEN FT. IN HEIGHT AND THREE INCHES DIAMETER AT BREST HEIGHT (DBH) AT THE TIME OF PLANTING	PLANT 2.5' FROM FENCE, 25' O.C. MIN.
36		SHRUB DWARF YAUPON HOLLY	ILEX VOMITORIA "NANA"	24" MIN. HEIGHT AT PLANTING	PLANT 60" O.C. MIN.



**1 TREE PLANTING DETAIL**  
SCALE: N.T.S.



**2 SHRUB PLANTING DETAIL**  
SCALE: N.T.S.

**MANUAL WATERING SCHEDULE:**

1. WATER DAILY FOR FIRST 30 DAYS, PROVIDE 5 GALLONS PER TREE PER CALIPER INCH, SHRUBS TO RECEIVE 5 GALLONS EACH PER WATERING.
2. WATER EVERY OTHER DAY FROM 30 DAYS TO 3 MONTHS, AT SAME RATE.
3. WATER WEEKLY FROM 3 MONTHS UNTIL ESTABLISHED, TYPICALLY 4 MONTHS AFTER PLANTING, AT SAME RATE.
4. APPLY WATER DIRECTLY TO ROOT BALL.
5. AT EACH WATERING CHECK FOR EXCESSIVE OR INEFFICIENT WATER.

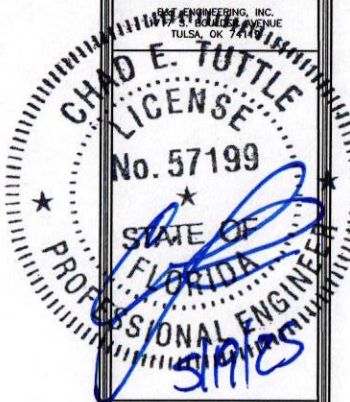
**PLANTING NOTES:**

1. MULCH WITH 4" MIN. ORGANIC MULCH.
2. LANDSCAPE CONTRACTOR TO GUARANTEE AND MAINTAIN TREES AND SHRUBS FOR 180 DAYS.
3. ALL TRIMMING OF EXISTING TREES TO BE PERFORMED BY LICENSED ARBORIST.
4. ALL NEW PLANT MATERIAL WILL BE FLORIDA GRADE #1 OR BETTER, HEALTHY, DISEASE FREE, AND PEST FREE.
5. ALL PROPOSED LANDSCAPING IS REQUIRED AND SHALL BE PROPERLY MAINTAINED TO ENSURE GOOD HEALTH & VITALITY.
6. SEED, MULCH AND FERTILIZE ALL DISTURBED AREAS.
7. REFER TO LANDSCAPE PLAN, SHEET L-1 FOR PLANTING LOCATION.



APC TOWERS  
**SR-50**  
PARCEL ID: R03 423 20 0000  
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LANDSCAPE DETAILS

SHEET NUMBER:  
**L-2**



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CALL 3 WORKING DAYS  
BEFORE YOU DIG!

