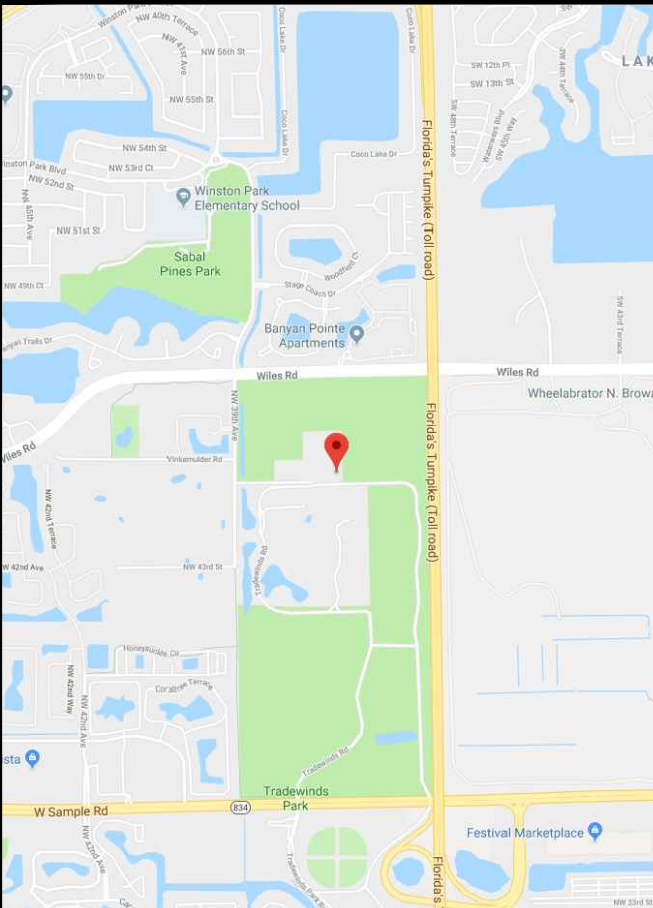


SPRINT SITE #: MI90XC964
SPRINT SITE NAME: MI90XC964
CROWN BU#: 842800
CROWN SITE NAME: FL01
PROJECT TYPE: NEIGHBORHOOD EXPANSION
PROJECT DESCRIPTION: EQUIPMENT INSTALLATION
TOWER TYPE: 192'-4" SELF-SUPPORT
JURISDICTION: CITY OF COCONUT CREEK
PRESENT OCCUPANCY TYPE: TELECOMMUNICATIONS FACILITY
CURRENT ZONING: A-1
PARCEL ID: 4842 17 02 0010

PROJECT INFORMATION

LATITUDE: N 26° 17' 07.11" *
LONGITUDE: W 80° 10' 22.04" *
GROUND ELEVATION: 14'± (AMSL) **
 *INFORMATION PROVIDED BY CROWN CASTLE
 ** INFORMATION PROVIDED BY GOOGLE EARTH

TOWER COORDINATES



LOCATION MAP

SITE DEVELOPER/APPLICANT:


**6700 N ANDREWS AVE, STE 700
 FT. LAUDERDALE, FL 33309**

**SPRINT SITE ID: MI90XC964
 SPRINT SITE NAME: MI90XC964**

**3601 VINKEMULDER ROAD
 COCONUT CREEK, FL 33073
 (BROWARD COUNTY)**

LESSEE:
NAME: SPRINT
ADDRESS: 6700 N ANDREWS AVE, STE 700
CITY, STATE, ZIP: FT. LAUDERDALE, FL 33309
CONTACT: FLORIDA OFFICE
PHONE: (305) 321-5655
TOWER OWNER:
NAME: CROWN CASTLE
ADDRESS: 4511 N. HIMES AVE, STE 210
CITY, STATE, ZIP: TAMPA, FL 33614
CONTACT: KYLE WACHENHEIM
PHONE: (813) 342-3895
SURVEYOR:
NAME: N/A
ADDRESS: N/A
CITY, STATE, ZIP: N/A
CONTACT: N/A
PHONE: N/A
PROPERTY OWNER:
NAME: NCWPCS MPL 27 YEAR SITES TOWER HOLDINGS LLC
ADDRESS: 909 CHESTNUT ST, RM 36-M-1
CITY, STATE, ZIP: ST LOUIS, MO 63101
CONTACT: UNKNOWN
PHONE: UNKNOWN
CIVIL ENGINEER:
NAME: TOWER ENGINEERING PROFESSIONALS
ADDRESS: 326 TRYON ROAD
CITY, STATE, ZIP: RALEIGH, NC 27603-3530
CONTACT: GRAHAM M. ANDRES, P.E.
PHONE: (919) 661-6351
ELECTRICAL ENGINEER:
NAME: TOWER ENGINEERING PROFESSIONALS
ADDRESS: 326 TRYON ROAD
CITY, STATE, ZIP: RALEIGH, NC 27603-3530
CONTACT: MARK S. QUAKENBUSH, P.E.
PHONE: (919) 661-6351

CONTACT INFORMATION

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 THE LATEST EDITIONS OF THE FOLLOWING:
 1. 2017 FLORIDA BUILDING CODE (6TH EDITION)
 2. LOCAL BUILDING CODE
 3. ANSI/TIA-222-G-2-2009
 4. 2014 NEC (NATIONAL ELECTRIC CODE)
 5. CITY/COUNTY ORDINANCES

CODE COMPLIANCE

THE STRUCTURAL ANALYSIS REPORT BY GPD GROUP, INC., DATED JULY 16, 2018, WAS PERFORMED IN ACCORDANCE WITH THE 2017 FLORIDA BUILDING CODE, 6TH EDITION, BASED UPON:
 1. WIND SPEED (ULTIMATE 3-SECOND GUST) = 170 MPH
 2. WIND SPEED (NOMINAL 3-SECOND GUST) = 132 MPH
 3. EXPOSURE CATEGORY = C
 4. RISK CATEGORY = II

DESIGN CRITERIA

UTILITIES:
POWER COMPANY: FP&L
CONTACT: CUSTOMER SERVICE
PHONE: (800) 375-2434
METER # NEAR SITE: 205 598 107 (T-MOBILE)
TELEPHONE COMPANY: AT&T
CONTACT: CUSTOMER SERVICE
PHONE: (866) 620-6900
PHONE # NEAR SITE: (954) 971-1880
PEDESTAL # NEAR SITE: CCCKFLU0016

SITE OWNER:



**4511 N. HIMES AVE, STE 210
 TAMPA, FL 33614**

**CROWN CASTLE BU#: 842800
 CROWN CASTLE SITE NAME: FL01**

THE PURPOSE OF THIS PROJECT IS AS FOLLOWS:

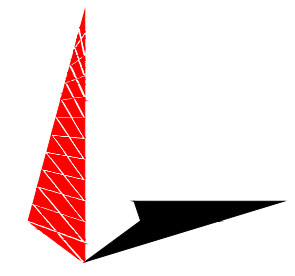
- TOWER SCOPE OF WORK:**
- INSTALL (6) ANTENNAS
 - INSTALL (3) SECTOR MOUNTS
 - INSTALL (3) HYBRID CABLES
- GROUND SCOPE OF WORK:**
- INSTALL 10'x12' CONCRETE PAD
 - INSTALL H-FRAME W/ UTILITY EQUIPMENT (PPC/TELCO CABINET)
 - INSTALL METER AND DISCONNECT ON H-FRAME
 - INSTALL PURCELL EQUIPMENT CABINET
 - INSTALL PURCELL FIBER STORAGE CABINET
 - INSTALL ICE BRIDGE FOR CABLE ROUTING

PROJECT SCOPE OF WORK

SHEET	DESCRIPTION	REV
T1	TITLE SHEET	1
N1	GENERAL NOTES	1
N2	SPRINT CONSTRUCTION NOTES I	1
N3	SPRINT CONSTRUCTION NOTES II	1
N4	SPRINT CONSTRUCTION NOTES III	1
C1	COMPOUND DETAIL	1
C1A	UTILITY SITE PLAN	1
C2	EQUIPMENT LAYOUTS	1
C3	TOWER ELEVATION & ANTENNA PLAN	1
C4	FINAL ANTENNA/CABLE SCHEDULE	1
C4A	ANTENNA CABLE COLOR CODING	1
C4B	HYBRID CABLE PLUMBING DIAGRAM	1
C5	ICE BRIDGE & EQUIPMENT DETAILS	1
C6	FOUNDATION DETAILS	1
C7	TOWER EQUIPMENT DETAILS	1
C8-C9	EQUIPMENT CABINET DETAILS I-II	1
E1	ELECTRICAL NOTES	1
E2	ONE-LINE DIAGRAM & ELECTRICAL DETAILS	1
E3	PPC PANEL SCHEDULE	1
E4	TYPICAL EQUIPMENT GROUNDING PLAN	1
E5-E7	GROUNDING DETAILS I-III	1

INDEX OF SHEETS

PLANS PREPARED BY:

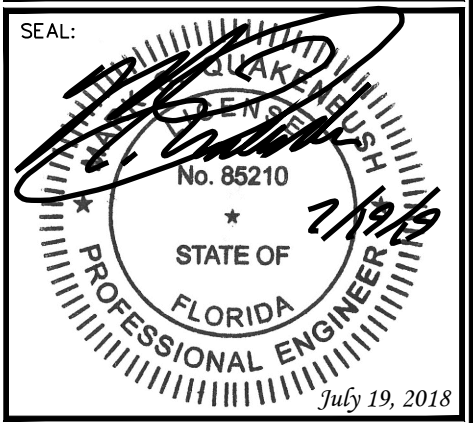
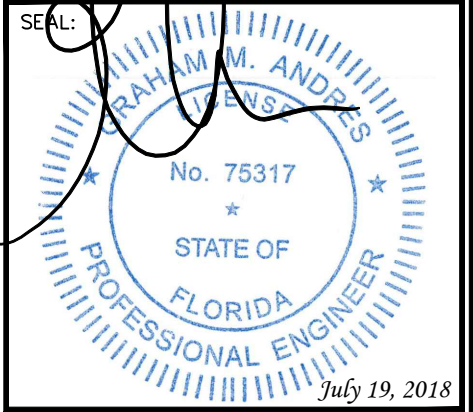


TOWER ENGINEERING PROFESSIONALS
 326 TRYON ROAD
 RALEIGH, NC 27603-5263
 OFFICE: (919) 661-6351
 www.tepgroup.net

FL COA #30978

REV	DATE	ISSUED FOR:
I	07-19-18	CONSTRUCTION
O	06-29-18	PRELIMINARY

DRAWN BY: EBA CHECKED BY: CP



SHEET NUMBER: T-1
REVISION: 1
 TEP#: 64726.146551