



### LOCATION MAP

**SITE DATA**  
TOTAL SITE AREA: 35,571 sq ft (0.82 acres)  
ZONING: HR-2 MULTI-FAMILY  
FUTURE LAND USE: HIGH DENSITY  
PCN: 22-40-42-000-000-00030-6  
EXISTING USE: WIRELESS TELECOMMUNICATIONS TOWER  
TOWER HEIGHT = 101.2'

**OPEN SPACE**  
TOTAL OPEN SPACE: 32,329 SQ FT, (0.74 ACRES), 90.9%  
PRESERVE AREA: N/A

**WETLAND: N/A**  
**UPLAND: N/A**

**IMPERVIOUS AREA**  
TOTAL DEVELOPED AREA: 2,400 SQ FT (0.055 ACRES)

EXISTING TOWER FOUNDATION = 50 SQ.FT  
PROPOSED EQUIPMENT SLABS = 800 SQ.FT, 4 CARRIER @ 200 SQ.FT

TOTAL IMPERVIOUS AREA = 850 SQ.FT

SETBACK TO C/L OF PUBLIC STREET	
COMPOUND	SE COUNTRY CLUB DRIVE (FT)
WEST SIDE EDGE OF COMPOUND	90.0

PAVEMENT, ROADS: N/A  
SIDEWALKS: N/A  
SURFACE WATER: N/A

### BUILDING DATA

TOTAL GROSS FLOOR AREA: 800 SF  
BUILDING COVERAGE: 1.98%, 800 SQ.FT, 0.0184 ACRES  
HR-2 MAXIMUM ALLOWABLE PERCENTAGE OF BUILDING COVERAGE (30%)  
CARRIER 1 UTILITY CABINETS HEIGHT= 6'-11"  
CARRIER 2 UTILITY CABINETS HEIGHT= 8'  
CARRIER 3 UTILITY CABINETS HEIGHT= 8'  
CARRIER 4 UTILITY CABINETS HEIGHT= 8'

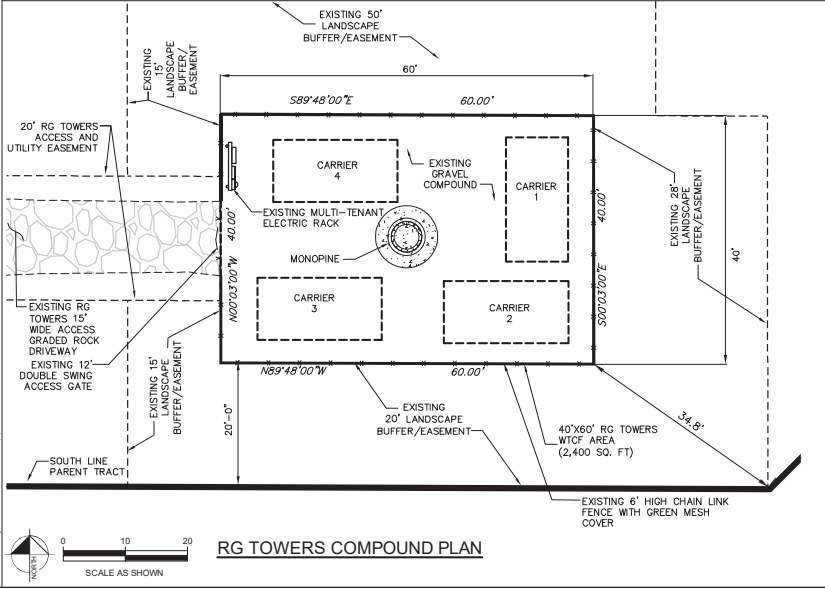
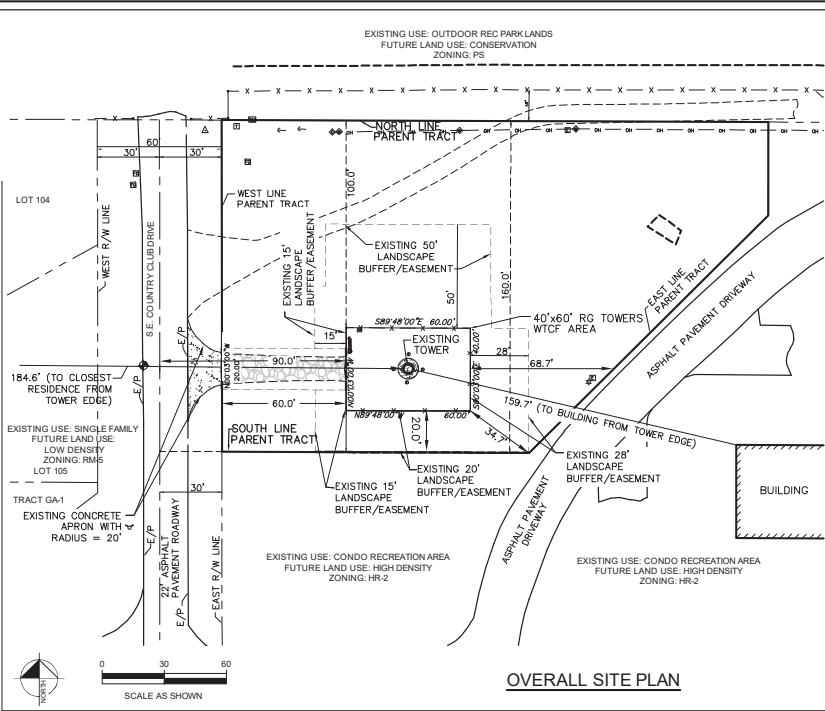
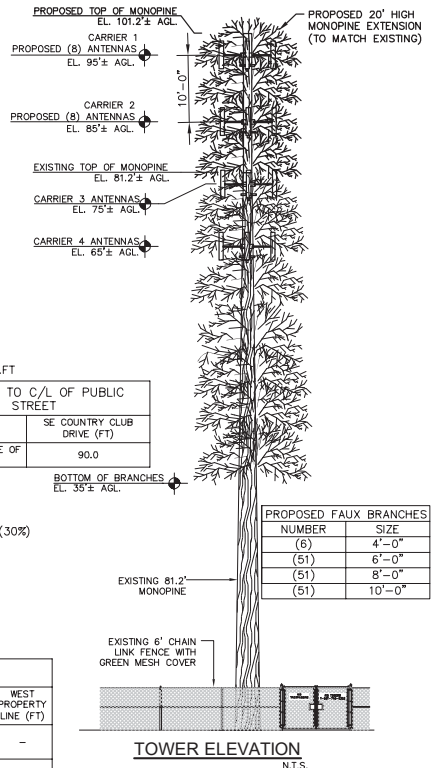
CARRIER 1 STRUCTURE = TELECOM CABINETS ON CONCRETE SLAB  
CARRIER 2 STRUCTURE = TELECOM CABINETS ON CONCRETE SLAB  
CARRIER 3 STRUCTURE = TELECOM CABINETS ON CONCRETE SLAB  
CARRIER 4 STRUCTURE = TELECOM CABINETS ON CONCRETE SLAB

**PARKING**  
PROVIDED: N/A  
REQUIRED: N/A

SETBACKS TO PROPERTY LINE				
COMPOUND	NORTH PROPERTY LINE (FT)	SOUTH PROPERTY LINE (FT)	EAST PROPERTY LINE (FT)	WEST PROPERTY LINE (FT)
NORTH SIDE EDGE OF COMPOUND	100.0	-	-	-
SOUTH SIDE EDGE OF COMPOUND	-	20.0	-	-
EAST SIDE EDGE OF COMPOUND	-	-	34.8	-
WEST SIDE EDGE OF COMPOUND	-	-	-	60.0

- NOTE:**
- ALL EXISTING ATTACHMENTS TO TOWER BASED ON STRUCTURAL ANALYSIS.
  - TOWER IS DESIGNED FOR A TOTAL OF FOUR WIRELESS SERVICE PROVIDERS. LOCATION OF FUTURE PROVIDERS IS APPROXIMATE.
  - CONTRACTOR TO COORDINATE ANTENNA MOUNTS W/ OWNER.
  - CONTRACTOR TO REFER TO STRUCTURAL ANALYSIS.
  - TOWER SHALL NOT BE ARTIFICIALLY LIGHTED EXCEPT AS MAY BE REQUIRED BY FEDERAL OR STATE REGULATION.
  - REGARDLESS OF WHETHER DESIGNED AS A STEALTH FACILITY, TOWERS SHALL BE PAINTED OR HAVE A NONCONTRASTING FINISH THAT MINIMIZES THE VISIBILITY OF THE FACILITY FROM PUBLIC VIEW, EXCEPT WHERE CONTRASTING COLOR IS REQUIRED BY FEDERAL OR STATE REGULATION. IN ADDITION, THE EXTERIOR OF SUPPORT FACILITIES SHALL BE DESIGNED TO BE COMPATIBLE WITH THE ARCHITECTURAL DESIGN PREVAILING GENERALLY AMONG THE STRUCTURES IN THE SURROUNDING DEVELOPED AREA.
  - THE MAIN ACCESS GATE TO THE TOWER SHALL HAVE AFFIXED TO IT A SIGN NOT TO EXCEED TWO FEET BY THREE FEET IN SIZE WHICH DISPLAYS THE OWNER'S AND/OR PERMITTEE'S NAME AND AN EMERGENCY TELEPHONE NUMBER.
  - ANTENNAS INCLUDING MOUNTING EQUIPMENT AND ALL EXTERNAL APPURTENANCES SHALL BE PAINTED GREEN TO CAMOUFLAGE.
  - GREEN MESH COVER TO BE INSTALLED AND MAINTAINED ON ENTIRETY OF CHAIN LINK FENCE, INCLUDING ACCESS GATES.
  - CONTRACTOR TO INSTALL SOUND MITIGATION BARRIER PANELS ON ALL GROUND EQUIPMENT NECESSARY TO COMPLY WITH SECTION 67.306, MARTIN COUNTY CODE, MARTIN COUNTY, FLA. (2016).

This document, together with the concepts and designs presented herein, is an instrument of service, is intended only for the specific purpose and client for which it was prepared, and is not to be used for any other purpose without the written authorization and adaptation by Kimley-Horn and Associates, Inc. and shall be returned to Kimley-Horn and Associates, Inc. upon completion of the project.



**RG Towers, LLC**  
2141 Alternate A1A South, Suite 440  
Jupiter, FL 33477

PROJECT INFORMATION:  
**KENAI TC03 TELECOMMUNICATIONS TOWER EXTENSION**  
18071 SE COUNTRY CLUB DRIVE  
TEQUESTA, FL 33469  
MARTIN COUNTY

CURRENT ISSUE DATE:  
**MARCH 2020**

ISSUED FOR:  
**POLE EXTENSION**

REV.: DATE: DESCRIPTION:

SEAL:

**Maria V Martin**  
**Araujo**  
2020.03.24  
14:04:36 - 04:00'

PLANS PREPARED BY:  
**Kimley-Horn**  
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1920 WEKIVA WAY, SUITE 200  
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PROVIDER:

DRAWN BY: CHK.: APV.:  
GD LF CMM

LICENSURE:  
MARIA VICTORIA MARTIN PE 72397  
CHELSEA M. MARAJAH PE 84300

SHEET TITLE:  
**REVISED FINAL SITE PLAN**

SHEET NUMBER: REVISION:  
**1 OF 1**

KHA Job #:  
**144042033**

Drawing name: C:\WPB\_CAD\CELL\_SITES\RG Towers\144042033 - Kenai TC03 Telecommunications Tower Pole Extension Set.dwg SITE PLAN Mar 24, 2020 1:56pm by: Maria Martin