

**PLANNED DEVELOPMENT GUIDELINE SPECIFICATIONS BY
SOUTHERN BELL TELEPHONE AND TELEGRAPH COMPANY**

**PURSUANT TO THE ZONING AND LAND DEVELOPMENT
REGULATIONS OF CHARLESTON COUNTY, SOUTH
CAROLINA**

**FOR PROPERTY LOCATED AT 1147 SIX MILE ROAD, MOUNT
PLEASANT, SOUTH CAROLINA, BEARING TAX MAP NUMBER
558-00-00-109, 1.39 ACRES**

**A PLANNED DEVELOPMENT TO CHANGE PRESENTLY
ZONED SPECIAL MANAGEMENT 3-DISTRICT ("S-3") TO
PLANNED DEVELOPMENT ("PD-147")**

CASE #: ZPD-6-10-8672 (PD-147)

Submitted by Jonathan L Yates
Attorney for Crown Castle International
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email: jly@hellmanyates.com

**PLANNED DEVELOPMENT GUIDELINE SPECIFICATIONS BY SOUTHERN
BELL TELEPHONE AND TELEGRAPH COMPANY
PURSUANT TO THE ZONING ORDINANCE
OF CHARLESTON COUNTY, SOUTH CAROLINA**

I. OVERVIEW.

A. PURPOSE

1. This is an application by Southern Bell Telephone and Telegraph Company ("AT&T") seeking to rezone its property located at 1147 Six Mile Road, Mount Pleasant, South Carolina, bearing Tax Map number 558-00-00-109, from Special Management 3- District ("S-3") to Planned Development Commercial ("PD") pursuant to the Charleston ZLDR. The property presently contains a communications tower and related support facility.
2. The primary focus of the rezoning is to:
 - Allow for the placement of maximum of two communication towers with maximum heights not to exceed 400 feet. A.G.L. for use by Charleston County.
 - Allow for associated equipment, structures, and power supply for users of the communication towers
 - Allow for communication towers to be utilized by both government and commercial communication infrastructure, support technologies, and related uses.
 - Allow for facilities and structures for government and commercial communication infrastructure, support technologies, and related uses.
 - Allow for improvement of critical radio communication for the police and fire departments of the Town of Mt. Pleasant and Town of Isle of Palms.
3. All matters not addressed herein in the Planned Development will meet the current adopted ZDLR in effect.

B. OWNERSHIP/ OPERATION.

1. The subject property is owned by AT&T.

2. The communications tower will be managed by Crown Castle International ("Crown").

C. SITE INFORMATION.

1. The total property consists of approximately 1.38 acres, more or less.
2. The entire 1.38 acres is high land.

D. LOCATION.

1. The subject property is located at 1147 Six Mile Road, Mount Pleasant, South Carolina, 29464, being shown on the tax map of the County of Charleston as tax map number 558-00-00-109.

E. ZONING.

1. The subject property is currently zoned Special Management 3 District.
2. The subject property is in the Mount Pleasant Overlay District and in the Sweetgrass Basket Stand Special Consideration Area, recommended Residential Area.

F. CURRENT USE OF THE SUBJECT PROPERTY.

1. The subject property is currently being used as a communications and tower facility.
2. The remainder of the subject property is heavily wooded and buffered by natural vegetation.
3. Pictures of the subject property and its current improvements are attached hereto as Exhibit 1 and incorporated herein by reference.

II. PROPOSED USE.

A. PERMITTED USES.

1. The subject property is currently used as a communications and tower facility which are legally nonconforming uses. AT&T and Crown intend to use the subject property for a communications

facility and related support structures, buildings, parking area, and associated equipment.

B. COMMUNICATIONS FACILITY USE.

1. Allow for the placement of two communication towers with maximum heights not to exceed 400 feet above ground level (A.G.L.)
2. Allow for associated equipment, structures, and power supply for users of the communication towers
3. Allow for communication towers to be utilized by both government and commercial providers
4. Allow for facilities and structures for government and commercial communication infrastructure, support technologies, and related uses
5. Maintain existing vegetation on property to the extent practicable. Subject property is surrounded by vegetative area. Current vegetation shields view of tower from right of way and adjacent property owners on three of the four sides of the compound. No additional plantings are planned for these three sides. However, on the northwest side of the compound, additional evergreen landscaping is to be planted to meet shielding and buffer requirements. These are further described and depicted on sheet Z-6 of the Exhibit 2 attached hereto and incorporated herein by reference.

III. COMPLIANCE WITH THE CHARLESTON COUNTY ZONING AND LAND DEVELOPMENT REGULATIONS ("ZLDR").

- A. Development of the subject property will comply with processes included in the ZDLR that are not mentioned in the PD stipulations. All provisions not described within the PD for the subject property shall comply with the ZLDR for the S-3 Zoning Classification as attached and Mount Pleasant Overlay District/Sweetgrass Special Consideration Area requirements where other provisions have not been included in the PD.
- B. AT&T and Crown agree to proceed with the proposed development in accordance with the provisions of these zoning regulations, and with such conditions as may be attached to any rezoning to the proposed PD District.

- C. The provisions of Article 3.10, Variances, of this ZLDR shall not apply to the proposed planned development and that all major changes to the planned development must be approved by County Council. Tree variances may be granted in accordance with this Article and all other sections of the ZLDR.

IV. ARCHITECTURAL GUIDELINES.

- A. The Architectural Design Guidelines of Article 9.6 of the ZLDR shall apply to the proposed planned development.

V. AREAS DESIGNATED FOR FUTURE USE.

- A. All areas designated for future expansion or not intended for immediate improvement or development shall remain in a natural state until such time as developed permits are approved.

VI. SETBACKS.

- A. The subject property currently has a minimum front street setback of twenty- five (25') feet, a minimum interior side setback of fifteen (15') feet, a minimum rear setback of twenty-five (25') feet and a minimum OCRM Critical Line setback of thirty- five (35') feet.
- B. These setbacks requirements will remain the same after re-zoning to PD.

VII. LIGHTING PLAN.

- A. The proposed development will meet the current adopted Charleston County Zoning and Land Development Regulations in effect and AT&T shall complete the site plan review process.
- B. Site compound will be lit with exterior street light(s) placed within the compound. The lights will be placed with either an existing wooden pole or new wood pole and controlled from within the existing or proposed shelters. The direct use of the light will be for workers safety and security within the compound and accessway. Adjacent properties have similar type lighting.
- C. Any additional lighting will be added to the subject property only pursuant to the requirements of the Federal Aviation Administration.

VIII. PARKING CRITERIA.

- A. The proposed development will meet the current adopted ZDLR in effect and AT&T and/or Crown shall complete the site plan review process.
- B. Two parking spaces will be provided on site as shown in Exhibit 2. Parking is limited to service vehicles. This will occur on an infrequent basis.

IX. TREE PROTECTION.

- A. The proposed development will meet the current adopted Charleston County Tree Ordinance in effect.
- B. The tree survey is contained on Sheet Z-2 of Exhibit 2.

X. SCREENING AND BUFFERING.

- A. The subject property is heavily wooded as shown on Sheet Z-2 of Exhibit 2.
- B. The current planned additional improvements will have no adverse impact on the natural buffering that exists around the perimeter of the subject property.
- C. The proposed development will not substantially detract from the aesthetics and neighborhood character or impair the use of neighboring properties.
- D. The proposed development will meet the current adopted ZDLR in effect and AT&T and/or Crown shall complete the site plan review process.

XI. FENCES AND WALLS.

- A. The existing communications tower facility is currently enclosed with a chain link fence six feet tall with a one-foot tall barbed wire anti-climb device.
- B. The amount of fencing may be increased in the future depending upon necessary expansion of the communications facility. However, any future expansion of the compound will match existing fencing or match the fence detail shown on sheet Z-7 of drawings.

XII. SIGNS.

- A. AT&T and/or Crown Castle do not plan to add any additional signage to the subject property except for those signs which may be required by the Federal Communications Commission or any public safety agency.

XIII. HISTORIC AND ARCHAEOLOGICAL SURVEY

- A.** The property does not contain any historic and cultural sites, structures, or landscape. The South Carolina Historic Preservation Office concurred in this finding in letter attached as Exhibit 3 and is incorporated herein by reference.

XIV. LETTERS OF COORDINATION.

- A.** The required letters of coordination are attached hereto as Exhibit 4 and incorporated herein by reference.

XV. COMMUNICATIONS TOWER ZONING REQUIREMENTS.

- A.** The proposed development will meet the requirements of Article 4.27 PD, Planned Development District, of the current ZLDR in effect.
- B.** Any communications tower or related facility to replaced proposed development will be exempt from the requirements of Section 6.4.5 Communications Towers of the ZLDR in effect.

XVI. DEVELOPMENT SCHEDULE

- A.** Construction will commence within sixty (60) days upon receipt of all necessary permits.
- B.** The existing communications tower will be removed following the construction and installation of the new tower and communications equipment.

XVII. COMPLIANCE WITH SECTION 4.27.4 OF THE ZLDR

- A.** The proposed development will encompass quality design and environmentally sensitive development to take advantage of special site characteristics, locations and land use arrangements as the subject property has been utilized for a communication tower facility for many years.
- B.** The proposed development presents a development pattern that incorporates adequate public safety and transportation-related measures in its design and compliments the developed properties in the vicinity and the natural features of the site by providing effective communications for law enforcement, first responders, and other public safety agencies to the surrounding area.

XVIII. COMPLIANCE WITH APPROVAL CRITERIA OF SECTION 4.27.9 (E)(9) OF THE ZLDR.

- A.** The proposed PD Development Plan fully complies with the standards of section 4.27 of the ZLDR.
- B.** The Proposed PD Development is consistent with the overall intent of the Charleston County Comprehensive Plan and other adopted policy documents.
- C.** It has been made clear from the attached letters of coordination that Charleston County and other agencies will be able to provide necessary public services, facilities, and programs to serve the development proposed at the time the property is developed.

XIX. ANALYSIS PURSUANT TO SECTION 4.27.9(E)(4)(A)(VII)

- A.** The proposed development will have absolutely no impact on existing public facilities and services as it is an unmanned communications facility.
- B.** The proposed development will not change the current traffic pattern of the subject property. After a forty-five to seventy-five day construction period, the proposed development will only generate one to two trips per user per month for general maintenance. This is further clarified in the letter of Keith Powell attached hereto as Exhibit 11 and incorporated herein by reference.

XX. ADDITIONAL SUPPORTING DOCUMENTATION

- A.** Photo Simulations are attached as Exhibit 5 and incorporated herein by reference.
- B.** Fall Zone Letter is attached as Exhibit 6 and incorporated herein by reference.
- C.** Memorandum of Community Meeting is attached as Exhibit 7 and incorporated herein by reference.
- D.** Recorded Deed is attached as Exhibit 8 and incorporated herein by reference.
- E.** Recorded Approved Plat is attached as Exhibit 9 and incorporated herein by reference.

- F. Memorandum of William Tunick, Director of Radio and Telecommunications of Charleston County is attached as Exhibit 10 and incorporated herein by reference.

AT&T and Crown respectfully request that the application be approved allowing for the creation of a Planned Development Commercial District on the subject property.

Submitted by Jonathan L. Yates. Attorney for Crown Castle.



Submitted by Jonathan L Yates
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- Exhibit 3 – Letter from South Carolina Historic Preservation Office**
- Exhibit 4 – Coordination Letters**
- Exhibit 5 – Photo Simulations**
- Exhibit 6 – Fall Zone Letter**
- Exhibit 7 – Memorandum of Community Meeting**
- Exhibit 8 – Recorded Deed**
- Exhibit 9 – Recorded Approved Plat**
- Exhibit 10 – Memorandum of William Tunick**
- Exhibit 11 – Memorandum of Keith Powell**

Exhibit 1 – Subject Property



From North to Site



From South to Site



From East to Site



From West to Site



Ingress-Egress from 6 Mile Road



Closest Power (BEC)



Telephone facilities (outside of compound)



Telephone facilities (AT&T)

Exhibit 2 – Site Plan and Drawings



Joe Frazen

Crown Castle International
800 Aviation Parkway
Morrisville, NC 27560
(919) 465-3506

joe.frazen@crowncastle.com

Subject: Six Mile – Wetland Statement
1147 Six Mile Road, Mount Pleasant, Charleston County, SC 29464
TEP# 093331

Dear Mr. Frazen:

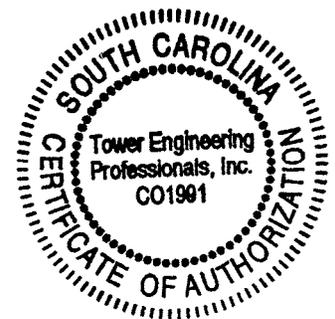
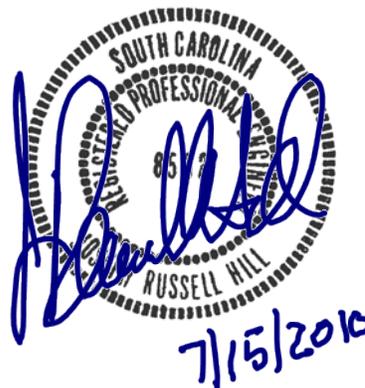
Wetlands areas are not defined or will be disturbed on this parcel for the above project. The references for this statement are the following:

- NEPA Checklist by Mark Larocuque of PES, LLC, dated December 21, 2009 stating no wetlands are present in the subject area.
- U.S. Fish and Wildlife Service National Wetland Inventory map showing no wetlands on the subject parcel.

Please feel free to contact our office with questions.

Sincerely,

Tower Engineering Professionals, Inc. (TEP)
J. Russell Hill, P.E.



COMPLETED

*from
12/21/09
drop n swap
new time*

CROWN CASTLE USA
FCC / NEPA ENVIRONMENTAL COMPLIANCE CHECKLIST

Site Name: Six Mile Contact Person: Lori Russell
BU#: 811528 Contact Number: 724-416-2000

YES **NO**

- 1. A site inspection has been performed specifically for the information required in items 2-8 and 11.
- 2. Will the facility be located in an officially designated wilderness area?
- 3. Will the facility be located in an officially designated wildlife preserve?
- 4. Will the facility affect Federally listed, threatened or endangered species or designated critical habitats or is the facility likely to jeopardize the continued existence of any Federally proposed endangered or threatened species or likely to result in the destruction or adverse modification of Federally proposed critical habitats?
- 5. Will the facility affect districts, sites, buildings, structures, objects or other cultural resources listed, or eligible for listing, in the National Register of Historic Places?
- 6. Will the facility affect Indian religious sites?
- 7. Will the facility be located in a 100-year flood plain?
- 8. Will the construction of the facility involve a significant change in the surface features (e.g., wetland fill, deforestation, or water diversion)?
- 9. Will the antenna tower and/or supporting structure be equipped with high intensity white lights and be located in a residential neighborhood, as defined by local zoning laws?
- 10. Will the proposed facility fall outside the categorical exclusions contained in Table 1 of 47 CFR Section 1.1307(b)(1)?
- 11. Will the proposed facility be constructed within one (1) mile of the centerline of a National Scenic Trail and has the Trail Management Office indicated that the proposed construction will have a significant adverse effect?

A COPY OF A COMPLETED CROWN CASTLE INTERNATIONAL CORPORATION FCC ENVIRONMENTAL COMPLIANCE SURVEY DOCUMENTING THE PROCESS USED IN ARRIVING AT THE ABOVE ANSWERS MUST BE ATTACHED TO THIS FORM. IF ALL OF THE QUESTIONS ABOVE WERE ANSWERED "NO", NO FURTHER ACTION IS REQUIRED FOR FCC ENVIRONMENTAL PURPOSES. IF ANY OF THE QUESTIONS WERE ANSWERED "YES" WITH THE EXCEPTION OF #1, AN ENVIRONMENTAL ASSESSMENT MUST BE PREPARED AND FILED WITH THE FCC IN ACCORDANCE WITH APPLICABLE CROWN PROCEDURES. NO CONSTRUCTION MAY BEGIN UNTIL THE FCC HAS REVIEWED THE ASSESSMENT AND APPROVED THE PROPOSAL.



Name

12-21-09
Date

PES LLC
Company Name

Crown Castle USA
FCC Environmental Compliance Survey

Site Name: Six Mile

Location: 6 Mile Road in Mt Pleasant, SC

Business Unit Number: 811528

This Survey will identify whether a proposed facility will require the preparation and filing of an FCC Environmental Assessment. In completing the survey, the consultant may analyze accurate, up-to-date information obtained from a commercial service in conjunction with consultation with the appropriate agencies and sources listed below. Unless otherwise specified, the consultant is not required to consult each of the listed agencies. A site inspection must be performed in all cases. This Survey supports the completion of the FCC/NEPA Environmental Compliance Checklist and shall be attached as an addendum to the Checklist.

Answer "yes/no" questions only after completing the enumerated steps.

Yes No

- | | | |
|-------------------------------------|-------------------------------------|---|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | 1. A site inspection has been performed specifically for the information required in items 2-8 and 11. completed 11-17-09 |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | 2. Based upon information provided by a commercial service or consultation with the National Park Service (Department of Interior), U.S. Fish and Wildlife Service (Department of Interior), Bureau of Land Management (Department of Interior) and the U.S. Forest Service (Department of Agriculture), as appropriate, will the facility be located in an officially designated wilderness area? None listed in database |
| | | 2(a) Contact National Park Service.
National Park Service Contact Name: _____
Phone: _____
Date(s): _____
Comments: _____ |
| | | 2(b) Contact U.S. Fish and Wildlife Service.
U.S. Fish and Wildlife Service Contact Name: _____
Phone: _____
Date(s): _____
Comments: _____ |
| | | 2(c) Contact U.S. Forest Service.
U.S. Forest Service Contact Name: _____
Phone: _____
Date(s): _____ |

- 2(d) Contact Bureau of Land Management.
 Bureau of Land Management Contact Name: _____
 Phone: _____
 Date(s): _____
 Comments: _____
- 2(e) If contact with National Park Service reveals a wilderness area in a National Park, contact specific National Park Superintendent.
 National Park Superintendent Name: _____
 Phone: _____
 Date(s): _____
 Comments: _____
- 2(f) If contact with the U.S. Fish and Wildlife Service reveals a wilderness area in a National Wildlife Refuge, contact specific Wildlife Refuge Manager.
 Wildlife Refuge Manager Name: _____
 Phone: _____
 Date(s): _____
 Comments: _____
- 2(g) If contact with the U.S. Forest Service reveals a wilderness in a National Forest, contact National Forest Director.
 National Forest Director Name: _____
 Phone: _____
 Date(s): _____
 Comments: _____

If the yes/no answer was based in whole or in part upon information provided by a commercial service, specify the name of the service, the contact person, the dates of contact, and provide all correspondence to/from the service.

Commercial Service: **InfoMap Technologies**
 Contact Name: **Kevin**
 Date(s): **11-16-09**
 Comments: _____

3. Based upon information provided by a commercial service, or consultation with the U.S. Fish and Wildlife Service (Department of Interior) and state and local wildlife preservation agencies, will the facility be located in an officially designated wildlife preserve? **None listed in database**

- 3(a) Contact U.S. Fish and Wildlife Service and consult the Division of Realty's National Refuge System list.
 U.S. Fish and Wildlife Service Contact Name: _____
 Phone: _____
 Date(s): _____
 Comments: _____

- 3(b) If contact with U.S. Fish and Wildlife Service reveals a National Wildlife Refuge, contact specific Wildlife Refuge Manager.
 Date(s): _____
 Comments: _____
- 3(c) Contact state and local government wildlife preservation offices.
 Contact Name: _____
 Phone: _____
 Date(s): _____
 Comments: _____

If the yes/no answer was based in whole or in part upon information provided by a commercial service, specify the name of the service, the contact person, the dates of contact, and provide all correspondence to/from the service.

Commercial Service: **InfoMap Technologies**
 Contact Name: **Kevin**
 Date(s): **11-16-09**
 Comments: _____

4. Based upon consultation with the U.S. Fish and Wildlife Service (Department of Interior), will the facility affect listed or proposed threatened or endangered species or designated critical habitats?

- 4(a) Contact U.S. Fish and Wildlife Service and consult the list of threatened or endangered species to determine whether a listed or proposed species or habitat may be present in the area affected by the project.

Comments: **There are 11 species noted for the county. PES noted none of the listed species at site area. As this is a replacement tower on a developed site, none of the listed species will be affected.**

- 4(b) If contact with U.S. Fish and Wildlife Service indicates a listed or proposed species or habitat may be present, attach written response from or approved by the U.S. Fish and Wildlife Service detailing whether the species or habitat may be affected.
- 4(c) If U.S. Fish and Wildlife Service does not provide a written response detailing whether a proposed or listed endangered or threatened species or critical habitat may be affected, a wildlife biologist must inspect the site and provide an opinion regarding the potential impact to such species or critical habitats.
- 4(d) If contact with the U.S. Fish and Wildlife Service indicates a threatened or endangered species located in a National Wildlife Refuge, contact specific Wildlife Refuge Manager.
 Wildlife Refuge Manager Name: _____
 Phone: _____
 Date(s): _____
 Comments: _____

5. Based upon written response provided by the State Historic Preservation Office (“SHPO”), and taking into consideration the views of interested persons, will the facility affect districts, sites, buildings, structures or objects significant in American history, architecture, archeology, engineering or culture, that are listed, or eligible for listing, in the National Register of Historic Places? *PES sent a Form 620 to the SHPO office that was received on 11-21-09. The SHPO did not respond within the 30-day time limit as stipulated by the 2005 NPA. Under the terms of the NPA, no response is considered no effect. No further consultation is required.*

5(a) Consult the National Register of Historic Places
(<http://www.cr.nps.gov/nr/mpslist.html>).

5(b) Contact the SHPO in writing to determine whether the proposed facility will affect property that is proposed or is eligible to be listed on the Register.

If the SHPO issues a “no effect” or “no adverse effect” letter, this question can be answered “no.” If the SHPO issues an “adverse effect” finding, this question must be answered “yes.”

5(c) Contact local government preservation offices.
Local government contact: _____
Phone: _____
Date(s): _____
Comments: _____

Provide copies of all correspondence from all parties contacted.

6. Based upon consultation with the Tribal Historical Preservation Officer (“THPO”), representatives of federally recognized tribes, will the facility affect an Indian religious site?

- 6(a) If the proposed facility is NOT located on tribal land or reservation:
1. Review the Native American Consultation Database (NACD) and determine whether there are any federally-listed Indian tribes noted for the county in question. The website for the NACD is <http://web.cast.uark.edu/other/nps/nacd/>.
 2. Send the standard CCUSA initial invitation letter to every tribe identified by NACD or other resources. **The FCC TCNS #57987 was filed on 11-12-09 and the FCC issued letters on 11-20-09 to the following tribes:**

Tuscarora – Tribe has 30-day limit posted – no interest

Seminole of FL – PES contacted Jennifer Pietarila on 12-15-09 – tribe has no interest

Cherokee Nation – PES contacted Richard Allen on 12-15-09 – tribe has no interest

E Shawnee – no interest attached

Shawnee – no interest attached

Catawba - PES contacted Caitlin Haire on 12-15-09 – tribe has no interest

3. Upon receipt of any request for information from the tribe, send the CCUSA “here is your information letter” and the requested information. In

some cases, the initial invitation letter step may be skipped if prior experience with the tribes provides a basis for providing information initially.

4. The tribe must be provided at least 30 days to respond to an initial invitation or if additional information is provided.
5. If the tribe does not respond within 30 days, CCUSA will presume that historically significant tribal resources will not be affected.
6. Nonetheless, it is CCUSA procedure to provide 10-day notice to the tribe that site preparation activity will begin.

6(b) If the proposed facility IS located on tribal land or reservation:

1. Consult the Advisory Council on Historic Preservation, the Bureau of Indian Affairs, or the National Park Service to determine the name of the THPO or tribal representative.

Contact: _____

Phone: _____

Date(s): _____

Comments: _____

2. Begin consultation with the THPO or tribal representative in writing in accordance with 6(a)(1)-(6) above.

Provide copies of all correspondence from all parties contacted.

7. Based upon FEMA's Flood Insurance Rate Map ("FIRM") will the facility be located in a 100-year flood plain? If FIRMs are not available for the community where the site is located, consult other sources in accordance with FEMA guidelines. **Zone X (outside 100-year zone).**

7(a) Review FEMA's FIRM.

Attach relevant portion of map. **FIRM Map # 45019C0529J**

- 7(b) If a review of the map indicates that the site is on a border of a 100- year floodplain and the site's precise location cannot be reasonably determined using the map, consult with FEMA or its local delegate to determine whether the facility will be located within the 100-year floodplain.

In the event that a written statement is obtained from FEMA or the local agency delegated authority to implement the National Flood Insurance Program, stating that the area is no longer within the 100-year floodplain, the facility will not be considered to be within the 100-year floodplain for the purpose of the Checklist (attach correspondence, if applicable).

8. Based upon consultation with the appropriate agency, will construction of the facility involve a significant change in surface features (e.g. wetland fill, deforestation, or water diversion)? **No**

- 8(a) Review the National Wetlands Inventory or obtain information from a commercial service to determine if a wetland is identified on the property. **Yes – none listed.**
- 8(b) Perform a site inspection to identify evidence of wetland conditions on the property. **Yes – none present**
- 8(c) Review the Soil Conservation Service County maps to determine soil type, vegetation type and hydrology of the property. **Yes, no hydric soils**
- 8(d) If a wetland is identified or water diversion will occur on the property, consult the Army Corps of Engineers (“ACOE”) regarding the effect of wetland fill or water diversion.
Date(s): _____
Comments: _____
- 8(e) If forests will be cleared, consult with U.S. Forest Service regarding effect of deforestation.
Date(s): _____
Comments: _____

9. Will the antenna tower and/or supporting structure be equipped with high intensity white lights and be located in a residential neighborhood, as defined by applicable zoning laws? **As per Crown**

9(a) Contact the CCUSA representative to determine whether the site must have high intensity white lights. (Towers under 500 feet will not require high intensity lighting.)

9(b) If the tower is greater than 500 feet, contact the local zoning authority to determine the zoning of the proposed site.

10. Based upon the power, frequency and description of antenna provided by the carrier to the CCUSA representative, will the proposed facility fall outside the categorical exclusions contained in Table 1 of 47 CFR Section 1.1307(b)(1)? **As Per Crown**

11. Based upon review of the National Park Service database at <http://www.nps.gov/carto/TRAILMAP.html>, and information provided by a commercial service, will the tower be constructed within one (1) mile of the centerline of a National Scenic Trail? **No Trails listed as near site**

11(a) If the proposed tower is located within one (1) mile of the centerline of a National Scenic Trail, the applicable trail management organization must be notified using the CCUSA template letter no later than five (5) days after the first zoning or permit application is filed. If zoning approval is not required, the notification must be made at least 45 days before any planned construction.

11(b) Once notified, the trail management organization has fifteen (15) days to provide

its determination as to whether there will be a significant adverse effect.

- 11(c) If the trail management organization indicates that the proposed construction will have a significant adverse effect, CCUSA must consult with the trail management organization to evaluate possible mitigation. The minimum consultation period is fifteen (15) days.
- 11(d) If agreement is reached, the trail management organization will provide a certification letter to CCUSA. If no agreement is reached, the trail management organization cannot block the construction of the tower. However, the trail management organization could request that the FCC require CCUSA to submit an Environmental Assessment.

If you have answered yes to any of the yes/no questions, an FCC Environmental Assessment (EA) must be filed with the FCC and a Finding of No Significant Impact granted per the applicable CCUSA Regulatory Procedures prior to proceeding with any construction.



Signature

12-21-09
Date

President

Title

PES LLC

Company



U.S. Fish and Wildlife Service National Wetlands Inventory

Six Mile Street

Jul 1, 2010



Wetlands

- Freshwater Emergent
- Freshwater Forested/Shrub
- Estuarine and Marine Deetwater
- Estuarine and Marine
- Freshwater Pond
- Lake
- Riverine
- Other

Riparian

- Herbaceous
- Forested/Shrub

Status

- Digital
- Scan
- Non-Digital
- No Data

This map is for general reference only. The US Fish and Wildlife Service is not responsible for the accuracy or currentness of the base data shown on this map. All wetlands related data should be used in accordance with the layer metadata found on the Wetlands Mapper web site.

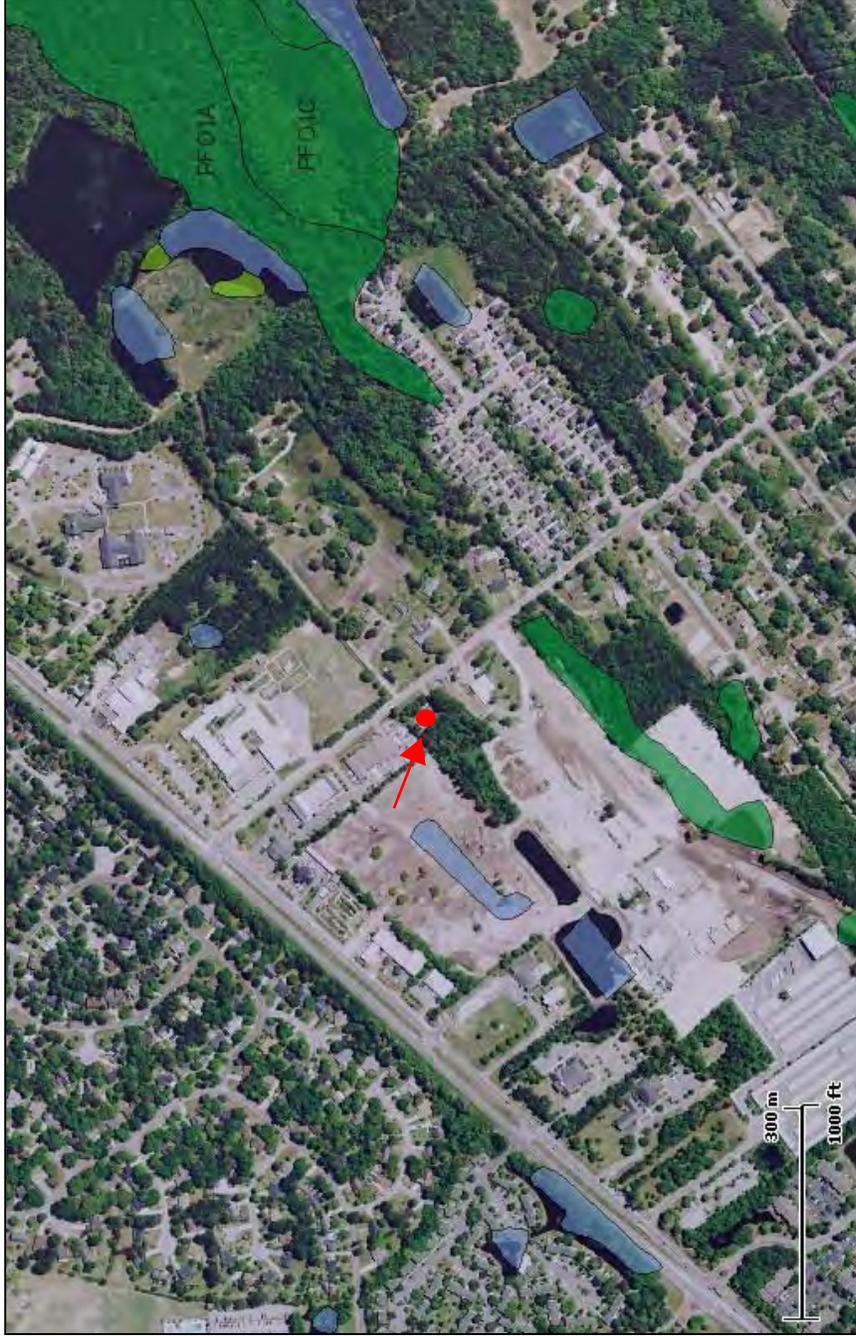
User Remarks:



U.S. Fish and Wildlife Service National Wetlands Inventory

Six Mile

Jul 1, 2010



Wetlands

- Freshwater Emergent
- Freshwater Forested/Shrub
- Estuarine and Marine Deetwater
- Estuarine and Marine
- Freshwater Pond
- Lake
- Riverine
- Other

Riparian

- Herbaceous
- Forested/Shrub

This map is for general reference only. The US Fish and Wildlife Service is not responsible for the accuracy or currentness of the base data shown on this map. All wetlands related data should be used in accordance with the layer metadata found on the Wetlands Mapper web site.

User Remarks:

GENERAL NOTES:

1. ALL REFERENCES TO OWNER IN THESE DOCUMENTS SHALL BE CONSIDERED CHARLESTON COUNTY OR ITS DESIGNATED REPRESENTATIVE. ALL REFERENCES TO ENGINEER SHALL BE TEP.
2. ALL WORK PRESENTED ON THESE DRAWINGS MUST BE COMPLETED BY THE CONTRACTOR UNLESS NOTED OTHERWISE. THE CONTRACTOR MUST HAVE CONSIDERABLE EXPERIENCE IN PERFORMANCE OF WORK SIMILAR TO THAT DESCRIBED HEREIN. BY ACCEPTANCE OF THIS ASSIGNMENT, THE CONTRACTOR IS ATTESTING THAT HE DOES HAVE SUFFICIENT EXPERIENCE AND ABILITY, THAT HE IS KNOWLEDGEABLE OF THE WORK TO BE PERFORMED AND THAT HE IS PROPERLY LICENSED AND PROPERLY REGISTERED TO DO THIS WORK IN THE STATE OF SOUTH CAROLINA.
3. WORK SHALL BE COMPLETED IN ACCORDANCE WITH THE INTERNATIONAL BUILDING CODE, 2006 EDITION.
4. UNLESS SHOWN OR NOTED OTHERWISE ON THE CONTRACT DRAWINGS, OR IN THE SPECIFICATIONS, THE FOLLOWING NOTES SHALL APPLY TO THE MATERIALS LISTED HEREIN, AND TO THE PROCEDURES TO BE USED ON THIS PROJECT.
5. ALL PRODUCT MANUFACTURER'S INSTRUCTIONS SHALL BE FOLLOWED EXACTLY AND SHALL SUPERCEDE ANY CONFLICTING NOTES ENCLOSED HEREIN.
6. IT IS THE CONTRACTOR'S SOLE RESPONSIBILITY TO DETERMINE MODIFICATION PROCEDURE AND SEQUENCE TO INSURE THE SAFETY OF THE STRUCTURE AND IT'S COMPONENT PARTS DURING ERECTION AND/OR FIELD MODIFICATIONS. THIS INCLUDES, BUT IS NOT LIMITED TO, THE ADDITION OF TEMPORARY BRACING, GUYS OR TIE-DOWNS THAT MAY BE NECESSARY, SUCH MATERIAL SHALL BE REMOVED AND SHALL REMAIN THE PROPERTY OF THE CONTRACTOR AFTER THE COMPLETION OF THE PROJECT.
7. ALL DIMENSIONS, ELEVATIONS, AND EXISTING CONDITIONS SHOWN ON THE DRAWINGS SHALL BE FIELD VERIFIED BY THE CONTRACTOR PRIOR TO BEGINNING ANY MATERIALS ORDERING, FABRICATION OR CONSTRUCTION WORK ON THIS PROJECT. CONTRACTOR SHALL NOT SCALE CONTRACT DRAWINGS IN LIEU OF FIELD VERIFICATION. ANY DISCREPANCIES SHALL BE IMMEDIATELY BROUGHT TO THE ATTENTION OF THE OWNER AND THE OWNER'S ENGINEER. THE DISCREPANCIES MUST BE RESOLVED BEFORE THE CONTRACTOR IS TO PROCEED WITH THE WORK. THE CONTRACT DOCUMENTS DO NOT INDICATE THE METHOD OF CONSTRUCTION. THE CONTRACTOR SHALL SUPERVISE AND DIRECT THE WORK AND SHALL BE SOLELY RESPONSIBLE FOR ALL CONSTRUCTION MEANS, METHODS, TECHNIQUES, SEQUENCES, AND PROCEDURES. OBSERVATION VISITS TO THE SITE BY THE OWNER AND/OR THE ENGINEER SHALL NOT INCLUDE INSPECTION OF THE PROTECTIVE MEASURES AND PROCEDURES.
8. ALL MATERIALS AND EQUIPMENT FURNISHED SHALL BE NEW AND OF GOOD QUALITY, FREE FROM FAULTS AND DEFECTS AND IN COMFORMANCE WITH THE CONTRACT DOCUMENTS. ANY AND ALL SUBSTITUTIONS MUST BE PROPERLY APPROVED AND AUTHORIZED IN WRITING BY THE OWNER AND ENGINEER PRIOR TO INSTALLATION. THE CONTRACTOR SHALL FURNISH SATISFACTORY EVIDENCE AS TO THE KIND AND QUALITY OF THE MATERIALS AND EQUIPMENT BEING SUBSTITUTED.
9. THE CONTRACTOR SHALL BE RESPONSIBLE FOR INITIATING, MAINTAINING AND SUPERVISING ALL SAFETY PRECAUTIONS AND PROGRAMS IN CONNECTION WITH THE WORK. THE CONTRACTOR IS RESPONSIBLE FOR INSURING THAT THIS PROJECT AND RELATED WORK COMPLIES WITH ALL APPLICABLE AND LOCAL, STATE, AND FEDERAL SAFETY CODES AND REGULATIONS GOVERNING THIS WORK.
10. ACCESS TO THE PROPOSED WORK SITE MAY BE RESTRICTED. THE CONTRACTOR SHALL COORDINATE INTENDED CONSTRUCTION ACTIVITY, INCLUDING WORK SCHEDULE AND MATERIALS ACCESS, WITH THE RESIDENT LEASING AGENT FOR APPROVAL.
11. BILL OF MATERIALS AND PART NUMBERS LISTED ON THE CONSTRUCTION DRAWINGS AND INTENDED TO AID THE CONTRACTOR/OWNER. CONTRACTOR/OWNER SHALL VERIFY PARTS AND QUANTITIES WITH MANUFACTURER PRIOR TO BIDDING AND/OR ORDERING MATERIALS.
12. ALL PERMITS THAT MUST BE OBTAINED ARE THE RESPONSIBILITY OF THE CONTRACTOR. THE CONTRACTOR WILL BE RESPONSIBLE FOR ABIDING BY ALL CONDITIONS AND REQUIREMENTS OF THE PERMITS.
13. 24 HOURS BEFORE THE BEGINNING OF ANY CONSTRUCTION, THE CONTRACTOR MUST NOTIFY THE APPLICABLE JURISDICTIONAL (STATE, COUNTY OR CITY) ENGINEER.
14. THE CONTRACTOR SHALL REWORK (DRY, SCARIFY, ETC.) ALL MATERIAL NOT SUITABLE FOR SUBGRADE IN ITS PRESENT STATE. AFTER REWORKING, IF THE MATERIAL REMAINS UNSUITABLE, THE CONTRACTOR SHALL UNDERCUT THIS MATERIAL AND REPLACE WITH APPROVED MATERIAL. ALL SUBGRADES SHALL BE PROOFROLLED WITH A FULLY LOADED TANDEM AXLE DUMP TRUCK PRIOR TO PAVING. ANY SOFT MATERIAL SHALL BE REWORKED OR REPLACED.
15. THE CONTRACTOR IS REQUIRED TO MAINTAIN ALL PIPES, DITCHES, AND OTHER DRAINAGE STRUCTURES FREE FROM OBSTRUCTION UNTIL WORK IS ACCEPTED BY THE OWNER. THE CONTRACTOR IS RESPONSIBLE FOR ANY DAMAGES CAUSED BY FAILURE TO MAINTAIN DRAINAGE STRUCTURE IN OPERABLE CONDITION.
16. ALL MATERIALS AND WORKMANSHIP SHALL BE WARRANTED FOR ONE YEAR FROM ACCEPTANCE DATE.
17. ALL DIMENSIONS SHALL BE VERIFIED WITH THE PLANS (LATEST REVISION) PRIOR TO COMMENCING CONSTRUCTION. THE OWNER SHALL HAVE A SET OF APPROVED PLANS AVAILABLE AT THE SITE AT ALL TIMES WHILE WORK IS BEING PERFORMED. A DESIGNATED RESPONSIBLE EMPLOYEE SHALL BE AVAILABLE FOR CONTACT BY GOVERNING AGENCY INSPECTORS.

STRUCTURAL STEEL NOTES:

1. THE FABRICATION AND ERECTION OF STRUCTURAL STEEL SHALL CONFORM TO THE AISC SPECIFICATION FOR THE MANUAL OF STEEL CONSTRUCTION, ALLOWABLE STRESS DESIGN, 9TH EDITION.
2. UNLESS OTHERWISE NOTED, ALL STRUCTURAL ELEMENTS SHALL CONFORM TO THE FOLLOWING REQUIREMENTS:
 - A. STRUCTURAL STEEL, ASTM A36 DESIGNATION.
 - B. ALL BOLTS SHALL BE GALVANIZED HIGH STRENGTH BOLTS.
 - C. ALL NUTS SHALL BE CARBON AND ALLOY STEEL NUTS.
 - D. ALL WASHERS SHALL BE ASTM F436 HARDENED STEEL WASHERS.
3. ALL CONNECTIONS NOT FULLY DETAILED ON THESE PLANS SHALL BE DETAILED BY THE FABRICATOR IN ACCORDANCE WITH AISC SPECIFICATION FOR MANUAL OF STEEL CONSTRUCTION, ALLOWABLE STRESS DESIGN, 9TH EDITON.
4. HOLES SHALL NOT BE FLAME CUT THRU STEEL UNLESS APPROVED BY THE ENGINEER.
5. HOT-DIP GALVANIZE ALL ITEMS UNLESS OTHERWISE NOTED, AFTER FABRICATION WHERE PRACTICABLE. GALVANIZING: ASTM A123, ASTM A153/153M OR ASTM A653/653M, G90, AS APPLICABLE.
6. REPAIR DAMAGED SURFACES WITH GALVANIZING REPAIR METHOD AND PAINT CONFORMING TO ASTM OR BY APPLICATION OF STICK OR THICK PASTE MATERIAL SPECIFICALLY DESIGNED FOR REPAIR OF GALVANIZING. CLEAN AREAS TO BE REPAIRED AND REMOVE SLAG FROM WELDS. HEAT SURFACES TO WHICH STICK OR PASTE MATERIAL IS APPLIED, WITH A TORCH, TO A TEMPERATURE SUFFICIENT TO MELT THE METALLICS IN STICK OR PASTE; SPREAD MOLTEN MATERIAL UNIFORMLY OVER SURFACES TO BE COATED AND WIPE OFF EXCESS MATERIAL.
7. A NUT LOCKING DEVICE SHALL BE INSTALLED ON ALL PROPOSED AND/OR REPLACED BOLTS.
8. ALL PROPOSED AND/OR REPLACED BOLTS SHALL BE OF SUFFICIENT LENGTH TO EXCLUDE THE THREADS FROM THE SHEAR PLANE.
9. ALL PROPOSED AND/OR REPLACED BOLTS SHALL BE OF SUFFICIENT LENGTH SUCH THAT THE END OF THE BOLT BE AT LEAST FLUSH WITH THE FACE OF THE NUT WHEN USING LOCK WASHERS OR LOCKING DEVICES. IT IS NOT PERMITTED FOR THE BOLT END TO BE BELOW THE FACE OF THE NUT AFTER TIGHTENING IS COMPLETED. ALL PROPOSED AND/OR REPLACED BOLTS SHALL BE OF SUFFICIENT LENGTH TO ALLOW FOR THE INSTALLATION OF PALNUTS WHEN USED AS A LOCKING DEVICE. SEE NOTE 14.
10. ALL ASSEMBLY AND ANCHOR BOLTS ARE TO BE TIGHTENED IN ACCORDANCE WITH ANSI/TIA/EIA-222-F, 1996 SECTION 1.1.3.2-(WHERE HIGH STRENGTH BOLTS ARE USED FOR BEARING-TYPE CONNECTIONS, AS A MINIMUM, THE BOLTS SHALL BE TIGHTENED TO A "SNUG TIGHT" CONDITION AS DEFINED IN THE JUNE 23, 2000 , AISC "SPECIFICATION FOR STRUCTURAL JOINTS USING ASTM A325 OR A490 BOLTS").
11. ALL TOWER ASSEMBLY BOLTS ARE TO BE INSERTED OUT AND/OR UP (I.E. WITH BOLTS AND PAL NUTS ON OUTSIDE OF TOWER FACE AND/OR ON TOP FLANGE PLATES) UNLESS PROHIBITED BY LACK OF CLEARANCE.
12. FLAT WASHERS ARE TO BE INSTALLED WITH BOLTS OVER SLOTTED HOLES.
13. DO NOT OVER TORQUE ASSEMBLY BOLTS. GALVANIZING ON BOLT NUTS AND STEEL PARTS MAY ACT AS A LUBRICANT, THUS OVER TIGHTENING MAY OCCUR AND MAY CAUSE BOLTS TO CRACK AND SNAP OFF.
14. PAL NUTS ARE TO BE INSTALLED AFTER NUTS ARE TIGHT AND WITH EDGE LIP OUT. PAL NUTS ARE NOT REQUIRED WHEN SELF-LOCKING NUTS ARE PROVIDED.
15. GALVANIZED ASTM A325 BOLTS SHALL NOT BE REUSED.
16. ALL WELDING SHALL BE IN ACCORDANCE WITH AWS D1.1, STRUCTURAL WELDING CODE. ALL WELDERS SHALL DISPLAY PROPER CERTIFICATION OF QUALIFICATION.
17. WELDS SHALL BE MADE WITH E-70XX ELECTRODES UNLESS OTHERWISE NOTED. WELDS SHALL BE SMOOTH AND FREE OF BURRS AND UNDERCUTS.

PLANS PREPARED FOR:



CROWN CASTLE
INTERNATIONAL
Crown Castle USA Inc.
808 Airport Boulevard, Suite 700
Morrisville, NC 27560
Office: (919) 465-3506

APPLICANT/LESSEE
CHARLESTON COUNTY
4045 BRIDGE VIEW DRIVE
NORTH CHARLESTON, SC 29405
OFFICE: (843) 958-4000

PROJECT INFORMATION:
6 MILE
1 SIX MILE ROAD
MT. PLEASANT, SC 29464
(CHARLESTON COUNTY)

PLANS PREPARED BY:



TOWER ENGINEERING PROFESSIONALS
3703 JUNCTION BOULEVARD
RALEIGH, NC 27603-5263
OFFICE: (919) 661-6351
www.tepgroup.net

SEAL:



July 2, 2010

5	07-02-10	REVISION PER CLIENT
4	06-15-10	REVISION PER CLIENT
3	04-28-10	REVISION PER CLIENT
REV	DATE	ISSUED FOR:

DRAWN BY: EBM CHECKED BY: JBG

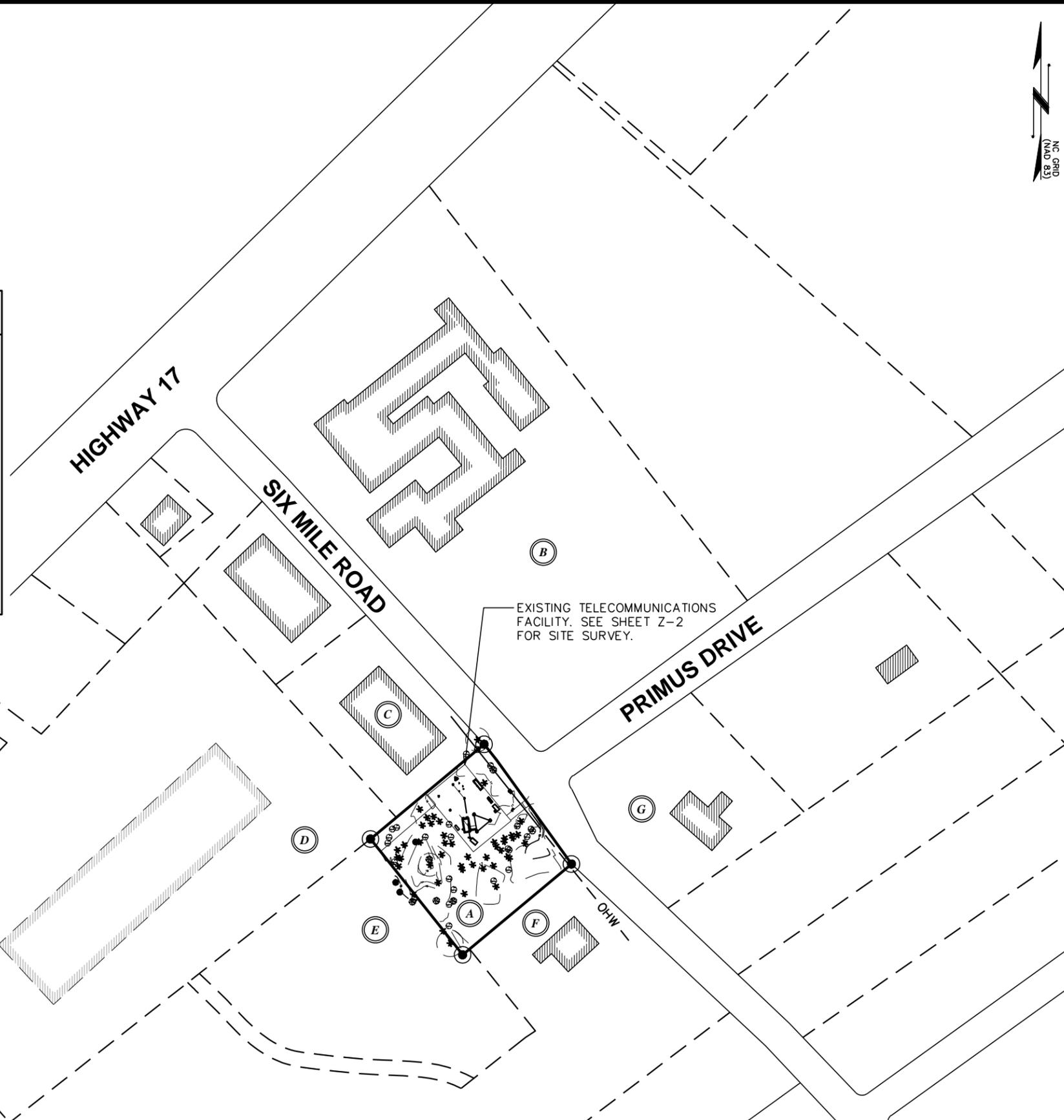
SHEET TITLE:
PROJECT NOTES

SHEET NUMBER: N-1	REVISION: 5 TEP #: 093331
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NOTES:

- VICINITY PLAN SHOWN BELOW TAKEN FROM INFORMATION PROVIDED BY CHARLESTON COUNTY GIS. CONTRACTOR TO VERIFY ALL EXISTING INFORMATION IS AS INDICATED ON SITE SURVEY. CONTRACTOR IS TO ESTABLISH THE EXISTENCE AND LOCATION OF ALL EXISTING OVERHEAD AND UNDERGROUND UTILITIES. IMMEDIATELY NOTIFY THE CONSTRUCTION MANAGER OF ANY DISCREPANCIES.
- TEP DOES NOT GUARANTEE, OR ENSURE THE PRECISION, ACCURACY OR CORRECTNESS AND ASSUMES NO RESPONSIBILITY OR LIABILITY FOR DAMAGES, LOSS OF REVENUE, OR INJURY THAT MIGHT OCCUR, THE THE INFORMATION SUPPLIED BY SCOTLAND COUNTY GIS WAS INCORPORATED FOR REFERENCE ONLY.

PROPERTY INFORMATION				
NO.	TAX MAP #	N/F PROPERTY OWNER	DEED BOOK	PAGE
(A)	558-00-00-109	SOUTHERN BELL TELEPHONE & TELEGRAPH COMPANY	M076	171
(B)	558-00-00-145	CHARLESTON COUNTY SCHOOL DISTRICT	U055	139
(C)	558-00-00-275	THE BISHOP OF CHARLESTON	B8	99
(D)	558-00-00-108	SIX MILE INVESTMENTS, LLC.	0026	862
(E)	558-00-00-919	TOWN OF MT. PLEASANT	880	400
(F)	558-00-00-110	TOWN OF MT. PLEASANT	880	400
(G)	558-00-00-139	GREEN PRIMUS ESTATE	--	--



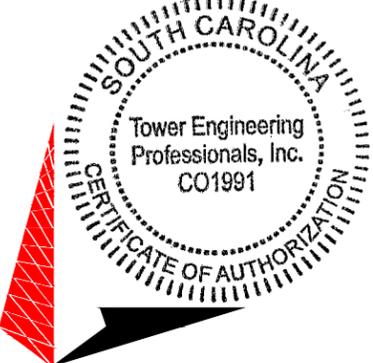
EXISTING TELECOMMUNICATIONS FACILITY. SEE SHEET Z-2 FOR SITE SURVEY.

PLANS PREPARED FOR:

 Crown Castle USA Inc.
 808 Airport Boulevard, Suite 700
 Morrisville, NC 27560
 Office: (919) 465-3506

APPLICANT/LESSEE
CHARLESTON COUNTY
 4045 BRIDGE VIEW DRIVE
 NORTH CHARLESTON, SC 29405
 OFFICE: (843) 958-4000

PROJECT INFORMATION:
6 MILE
 1 SIX MILE ROAD
 MT. PLEASANT, SC 29464
 (CHARLESTON COUNTY)

PLANS PREPARED BY:

TOWER ENGINEERING PROFESSIONALS
 3703 JUNCTION BOULEVARD
 RALEIGH, NC 27603-5263
 OFFICE: (919) 661-6351
 www.tepgroup.net

SEAL:

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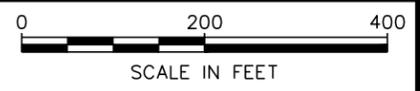
DRAWN BY: TRG | CHECKED BY: JBG

SHEET TITLE:
VICINITY PLAN

SHEET NUMBER:
Z-1

REVISION:
5
 TEP #: 093331

VICINITY PLAN
 SCALE: 1" = 200'



NOTES:

1. THIS PLAN HAS BEEN PREPARED WITHOUT THE BENEFIT OF A REPORT OF TITLE.
2. THIS PLAN DOES NOT REPRESENT A TITLE SURVEY.
3. THE BASIS OF THE MERIDIANS AND COORDINATES FOR THIS PLAT IS THE SOUTH CAROLINA STATE PLANE COORDINATE SYSTEM, NORTH AMERICAN DATUM 1983 (SCSPCS NAD 83), BASED ON DIFFERENTIAL GPS OBSERVATIONS PERFORMED ON NOVEMBER 20, 2009.
4. THIS PROPERTY IS LOCATED IN FLOOD ZONE "X," AREAS DETERMINED TO BE OUTSIDE 500-YEAR FLOODPLAIN (FEMA/FIRM MAP NUMBER 45019C0529J, DATED NOVEMBER 14, 2004).
5. SUBJECT PIN: 5580000109
6. PROPERTY OWNER:
SOUTHERN BELL TELEPHONE AND TELEGRAPH COMPANY

N/F
THE BISHOP OF CHARLESTON
TMS# 558-00-00-275
PB. B8, PG. 99

EXISTING TELECOMMUNICATIONS FACILITY W/ IMPROVEMENTS. SEE SHEET Z-5 FOR DETAILS.

EXISTING VEGETATED AREA TO BE PLANTED PER CHARLESTON COUNTY LANDSCAPE BUFFER REGULATIONS. SEE SHEET Z-3, FOR EXISTING TREE SURVEY AND Z-6 FOR LANDSCAPE PLAN.

NOTE:

SEE ATTACHMENT FOR PLAT OF SURVEY.

N/F
SIX MILE DEVELOPMENT, LLC.
TMS# 558-00-00-108
DB. 0026, PG. 862
PB. V-76

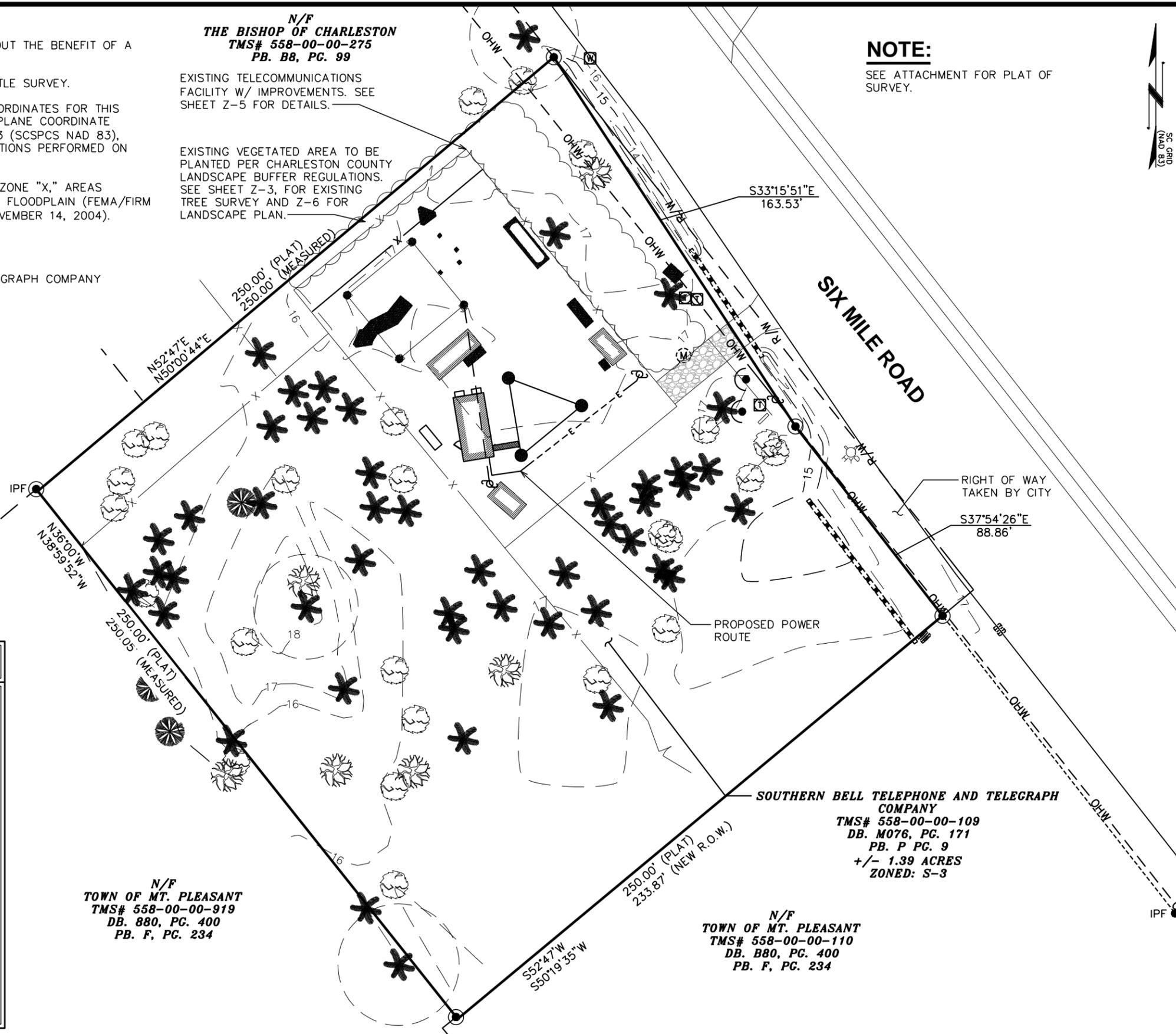
N/F
TOWN OF MT. PLEASANT
TMS# 558-00-00-919
DB. 880, PG. 400
PB. F, PG. 234

N/F
TOWN OF MT. PLEASANT
TMS# 558-00-00-110
DB. B80, PG. 400
PB. F, PG. 234

SOUTHERN BELL TELEPHONE AND TELEGRAPH COMPANY
TMS# 558-00-00-109
DB. M076, PG. 171
PB. P PG. 9
+/- 1.39 ACRES
ZONED: S-3

LEGEND

- EXIST. PROPERTY LINE
- ⊕ EXIST. UTILITY POLE
- ⊞ EXIST. TELCO PEDESTAL
- PROPERTY CORNER
- 200--- EXIST. CONTOUR LINE
- /// EDGE OF PAVEMENT
- OHW--- OVERHEAD WIRE
- R/W--- RIGHT-OF-WAY
- X — CHAIN LINK FENCE
- ~ EXISTING TREE LINE
- ▣ STORM WATER INLET



PLANS PREPARED FOR:
CROWN CASTLE INTERNATIONAL
Crown Castle USA Inc.
808 Airport Boulevard, Suite 700
Morrisville, NC 27560
Office: (919) 465-3506

APPLICANT/LESSEE
CHARLESTON COUNTY
4045 BRIDGE VIEW DRIVE
NORTH CHARLESTON, SC 29405
OFFICE: (843) 958-4000

PROJECT INFORMATION:
6 MILE
1 SIX MILE ROAD
MT. PLEASANT, SC 29464
(CHARLESTON COUNTY)

PLANS PREPARED BY:
TOWER ENGINEERING PROFESSIONALS, INC.
CERTIFICATE OF AUTHORIZATION
CO1991

TOWER ENGINEERING PROFESSIONALS
3703 JUNCTION BOULEVARD
RALEIGH, NC 27603-5263
OFFICE: (919) 661-6351
www.tepgroup.net

SEAL:

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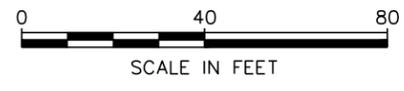
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5	07-02-10	REVISION PER CLIENT
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3	04-28-10	REVISION PER CLIENT

DRAWN BY: TRG | CHECKED BY: JBG

SHEET TITLE:
SITE PLAN

SHEET NUMBER: Z-2	REVISION: 5 TEP #: 093331
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SITE PLAN
SCALE: 1" = 40'





N/F
THE BISHOP OF CHARLESTON
 TMS# 558-00-00-275
 PB. B8, PG. 99

EXISTING TELECOMMUNICATIONS
 FACILITY W/ IMPROVEMENTS. SEE
 SHEET Z-5 FOR DETAILS.

EXISTING VEGETATED AREA TO BE
 PLANTED PER CHARLESTON COUNTY
 LANDSCAPE BUFFER REGULATIONS.
 SEE SHEET Z-3, FOR EXISTING
 TREE SURVEY AND Z-6 FOR
 LANDSCAPE PLAN.

NOTE:

SEE ATTACHMENT FOR PLAT OF
 SURVEY.

N/F
SIX MILE DEVELOPMENT, LLC.
 TMS# 558-00-00-108
 DB. 0026, PG. 862
 PB. V-76

N/F
TOWN OF MT. PLEASANT
 TMS# 558-00-00-919
 DB. 880, PG. 400
 PB. F, PG. 234

N/F
TOWN OF MT. PLEASANT
 TMS# 558-00-00-110
 DB. B80, PG. 400
 PB. F, PG. 234

**SOUTHERN BELL TELEPHONE AND TELEGRAPH
 COMPANY**
 TMS# 558-00-00-109
 DB. M076, PG. 171
 PB. P PG. 9
 +/- 1.39 ACRES
 ZONED: S-3

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SHEET TITLE:
AERIAL OVERHEAD

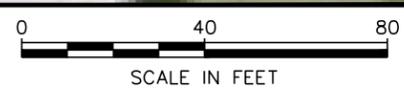
SHEET NUMBER:
Z-2A

REVISION:
5
 TEP #: 093331

LEGEND

- EXIST. PROPERTY LINE
- ⊕ EXIST. UTILITY POLE
- ⊞ EXIST. TELCO PEDESTAL
- PROPERTY CORNER
- 200--- EXIST. CONTOUR LINE
- /// EDGE OF PAVEMENT
- OHW--- OVERHEAD WIRE
- R/W--- RIGHT-OF-WAY
- X — CHAIN LINK FENCE
- ~ EXISTING TREE LINE
- ▣ STORM WATER INLET

AERIAL OVERHEAD
 SCALE: 1" = 40'

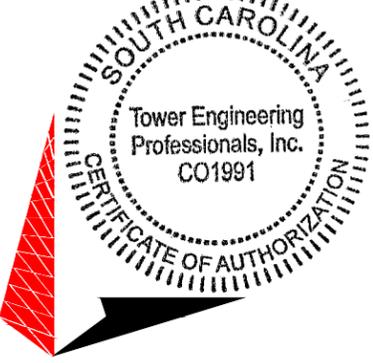


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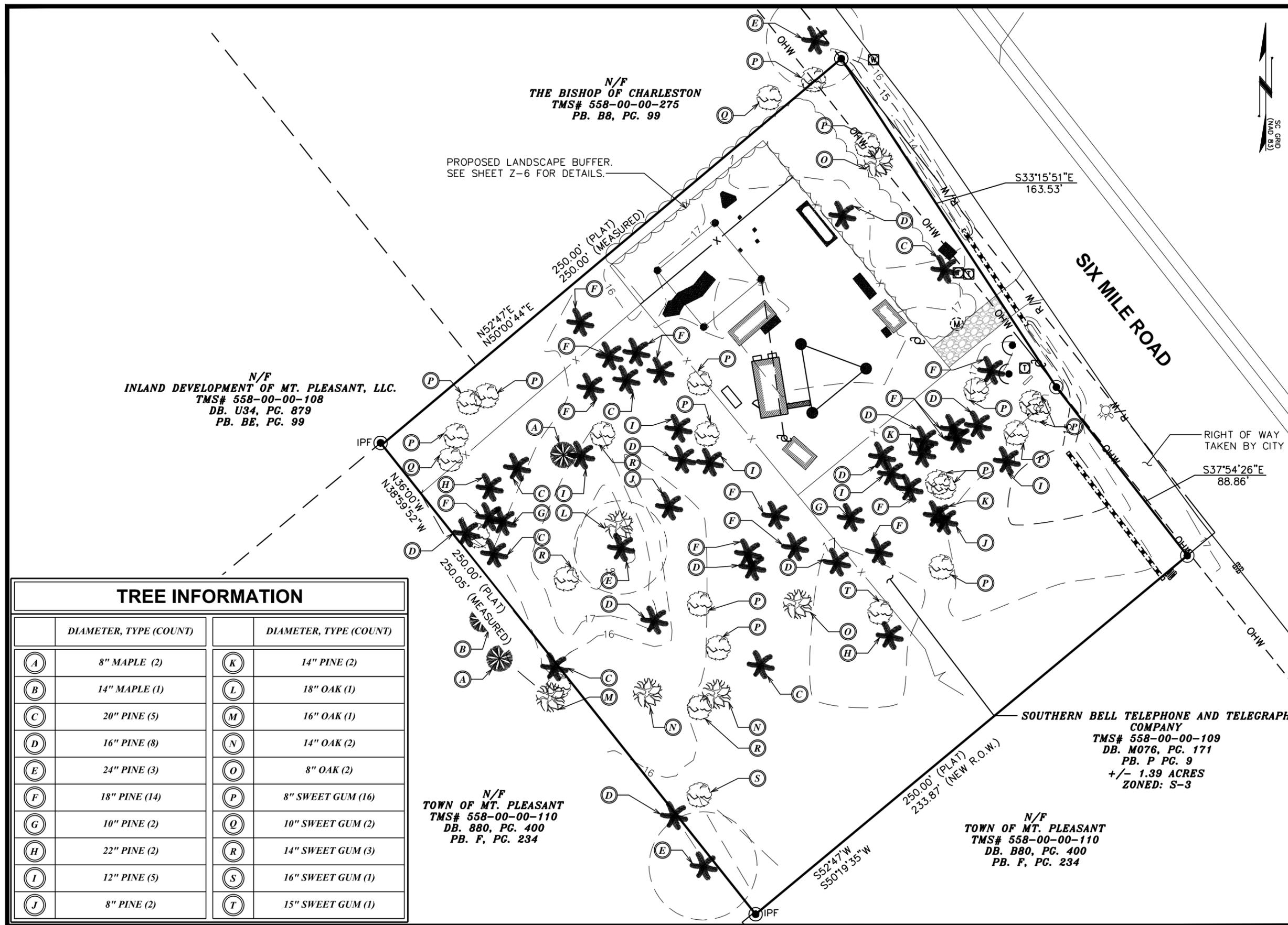
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REV	DATE	ISSUED FOR:

DRAWN BY: TRG CHECKED BY: JBG

SHEET TITLE:
TREE SURVEY

SHEET NUMBER:
Z-3

REVISION:
5
 TEP #: 093331



TREE INFORMATION

DIAMETER, TYPE (COUNT)		DIAMETER, TYPE (COUNT)	
(A)	8" MAPLE (2)	(K)	14" PINE (2)
(B)	14" MAPLE (1)	(L)	18" OAK (1)
(C)	20" PINE (5)	(M)	16" OAK (1)
(D)	16" PINE (8)	(N)	14" OAK (2)
(E)	24" PINE (3)	(O)	8" OAK (2)
(F)	18" PINE (14)	(P)	8" SWEET GUM (16)
(G)	10" PINE (2)	(Q)	10" SWEET GUM (2)
(H)	22" PINE (2)	(R)	14" SWEET GUM (3)
(I)	12" PINE (5)	(S)	16" SWEET GUM (1)
(J)	8" PINE (2)	(T)	15" SWEET GUM (1)

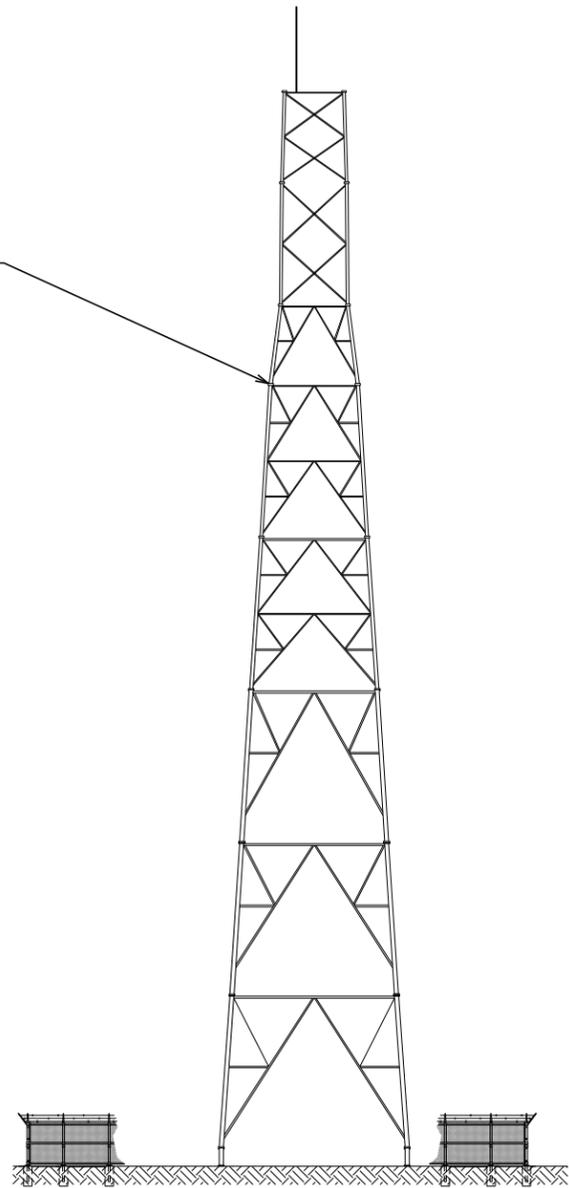
TREE SURVEY
 SCALE: 1" = 40'



190'-0"±
T/ LIGHTNING ROD

176'-0"±
T/ TOWER

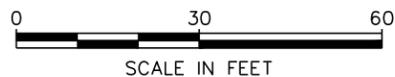
EXISTING TOWER
TO BE REMOVED.



0'-0"± (REFERENCE)
B/ BASE PLATE

TOWER ELEVATION

SCALE: 1" = 30'



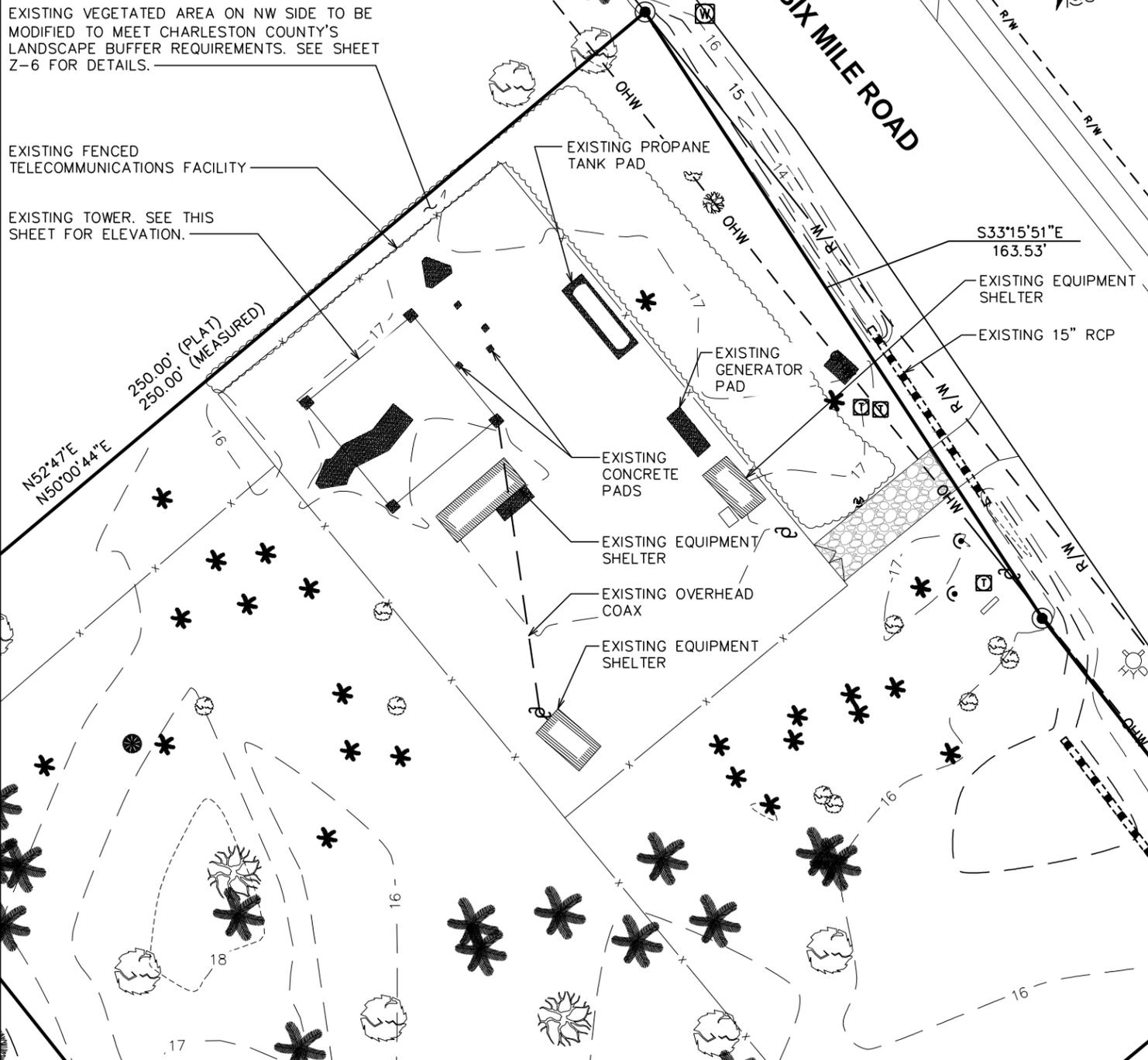
EXISTING VEGETATED AREA ON NW SIDE TO BE MODIFIED TO MEET CHARLESTON COUNTY'S LANDSCAPE BUFFER REQUIREMENTS. SEE SHEET Z-6 FOR DETAILS.

EXISTING FENCED TELECOMMUNICATIONS FACILITY

EXISTING TOWER. SEE THIS SHEET FOR ELEVATION.

250.00' (PLAT)
250.00' (MEASURED)

N52°47'E
N50°00'44"E



COMPOUND DETAIL

SCALE: 1/32" = 1'-0"



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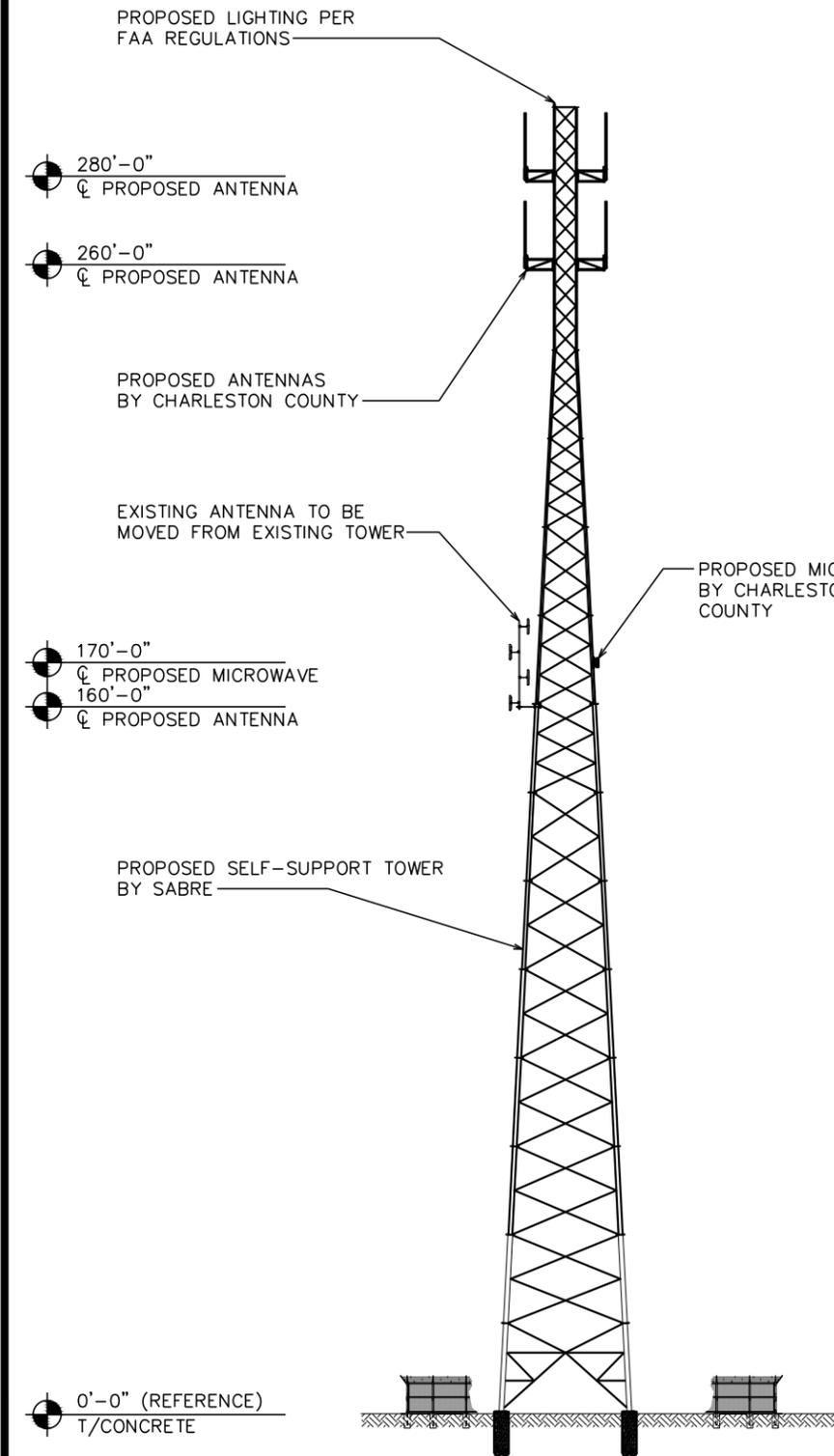
DRAWN BY: TRG | CHECKED BY: JBG

SHEET TITLE:
EXISTING SITE CONDITIONS

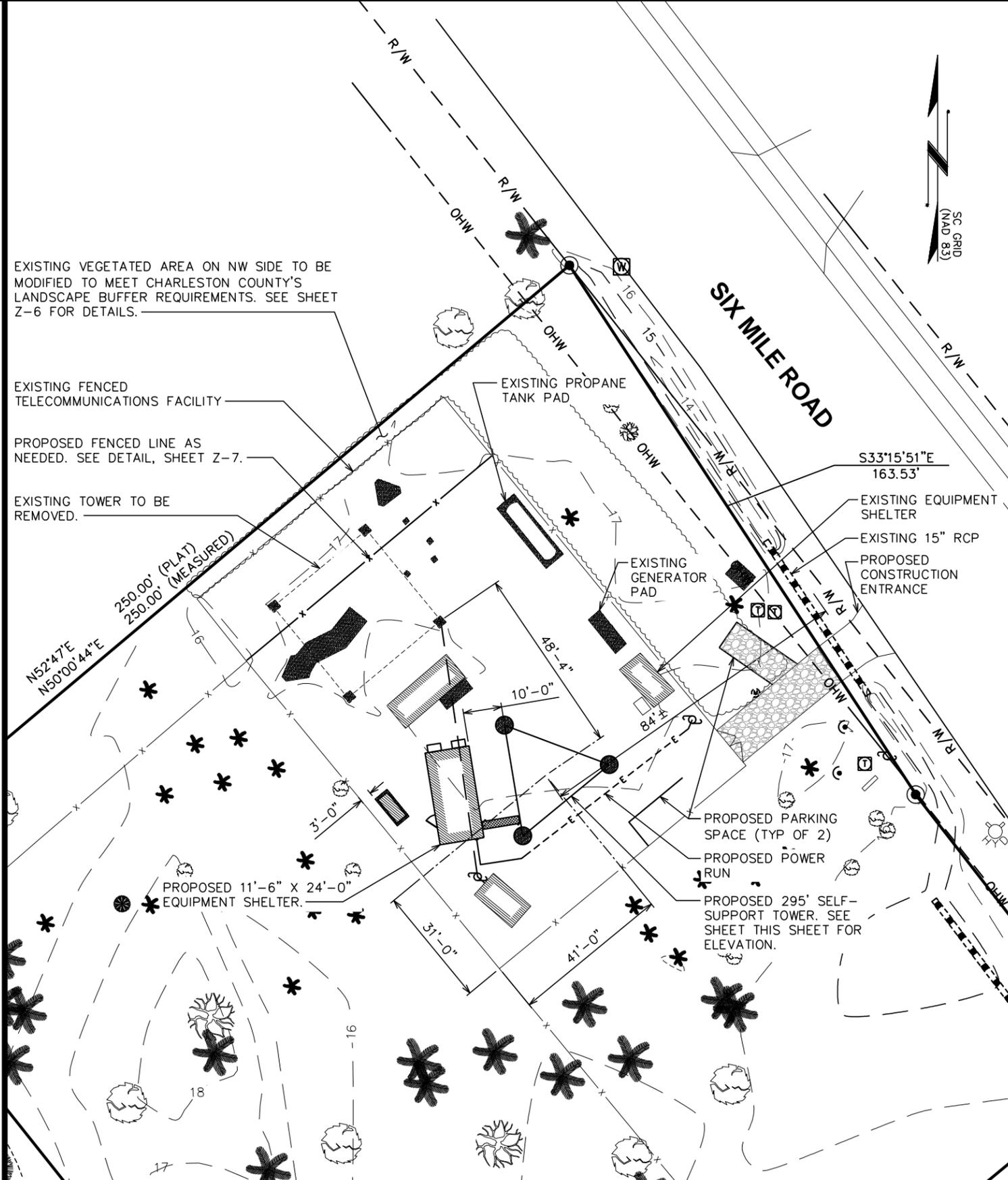
SHEET NUMBER:
Z-4

REVISION:
5
TEP #: 093331

NOTE:
TOWER WILL NOT EXCEED 400' AGL.



TOWER ELEVATION
SCALE: 1" = 40'



COMPOUND DETAIL
SCALE: 1/32" = 1'-0"

PLANS PREPARED FOR:
CROWN CASTLE
INTERNATIONAL
Crown Castle USA Inc.
808 Airport Boulevard, Suite 700
Morrisville, NC 27560
Office: (919) 465-3506

APPLICANT/LESSEE
CHARLESTON COUNTY
4045 BRIDGE VIEW DRIVE
NORTH CHARLESTON, SC 29405
OFFICE: (843) 958-4000

PROJECT INFORMATION:
6 MILE
1 SIX MILE ROAD
MT. PLEASANT, SC 29464
(CHARLESTON COUNTY)

PLANS PREPARED BY:
TOWER ENGINEERING PROFESSIONALS, INC.
CERTIFICATE OF AUTHORIZATION
CO1991

TOWER ENGINEERING PROFESSIONALS
3703 JUNCTION BOULEVARD
RALEIGH, NC 27603-5263
OFFICE: (919) 661-6351
www.tepgroup.net

SEAL:

May 27, 2011

6	05-27-11	REVISION PER CLIENT
5	07-02-10	REVISION PER CLIENT
4	06-15-10	REVISION PER CLIENT
REV	DATE	ISSUED FOR:

DRAWN BY: TRG | CHECKED BY: JBG

SHEET TITLE:
PROPOSED SITE CONDITIONS

SHEET NUMBER:
Z-5

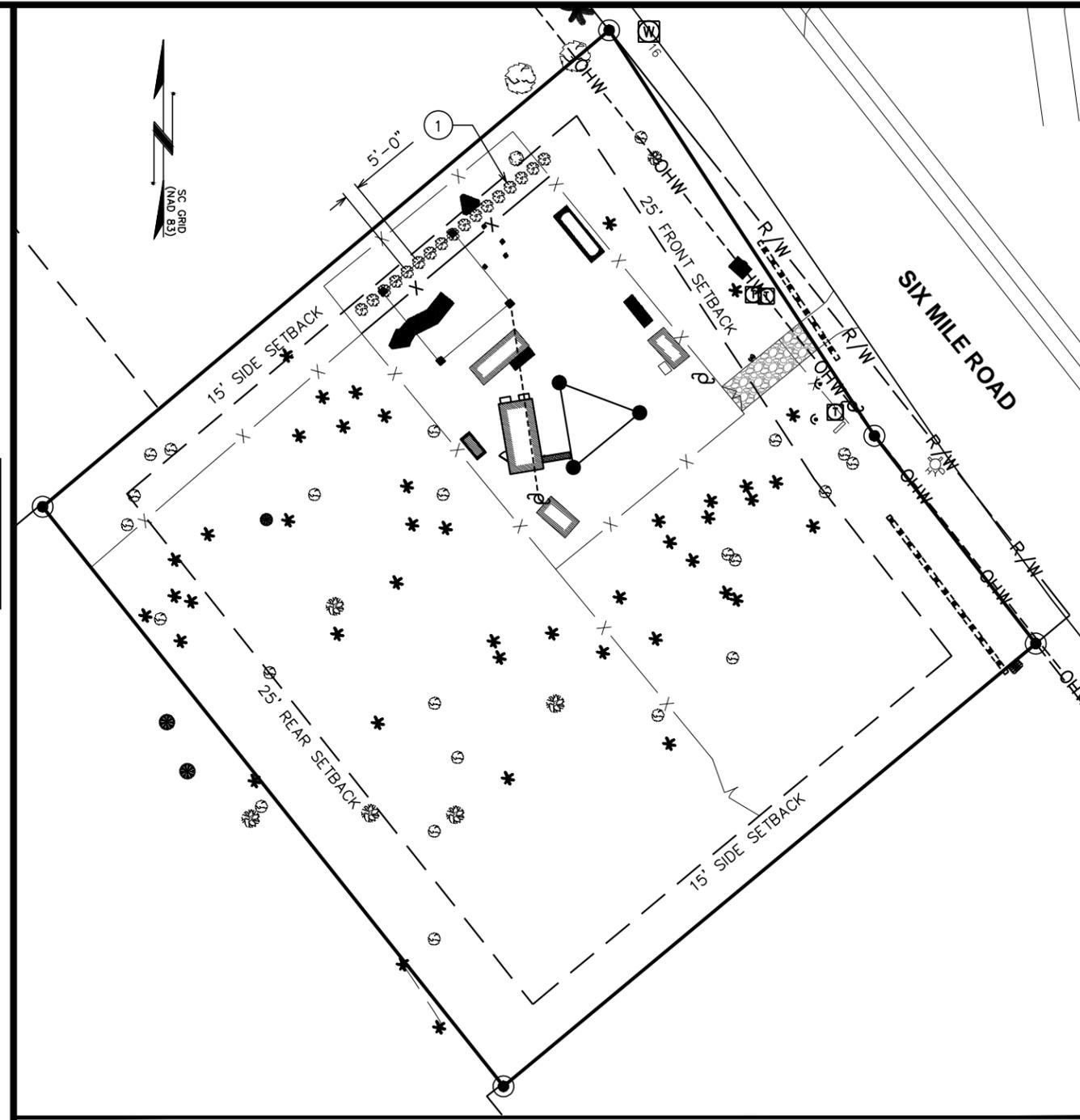
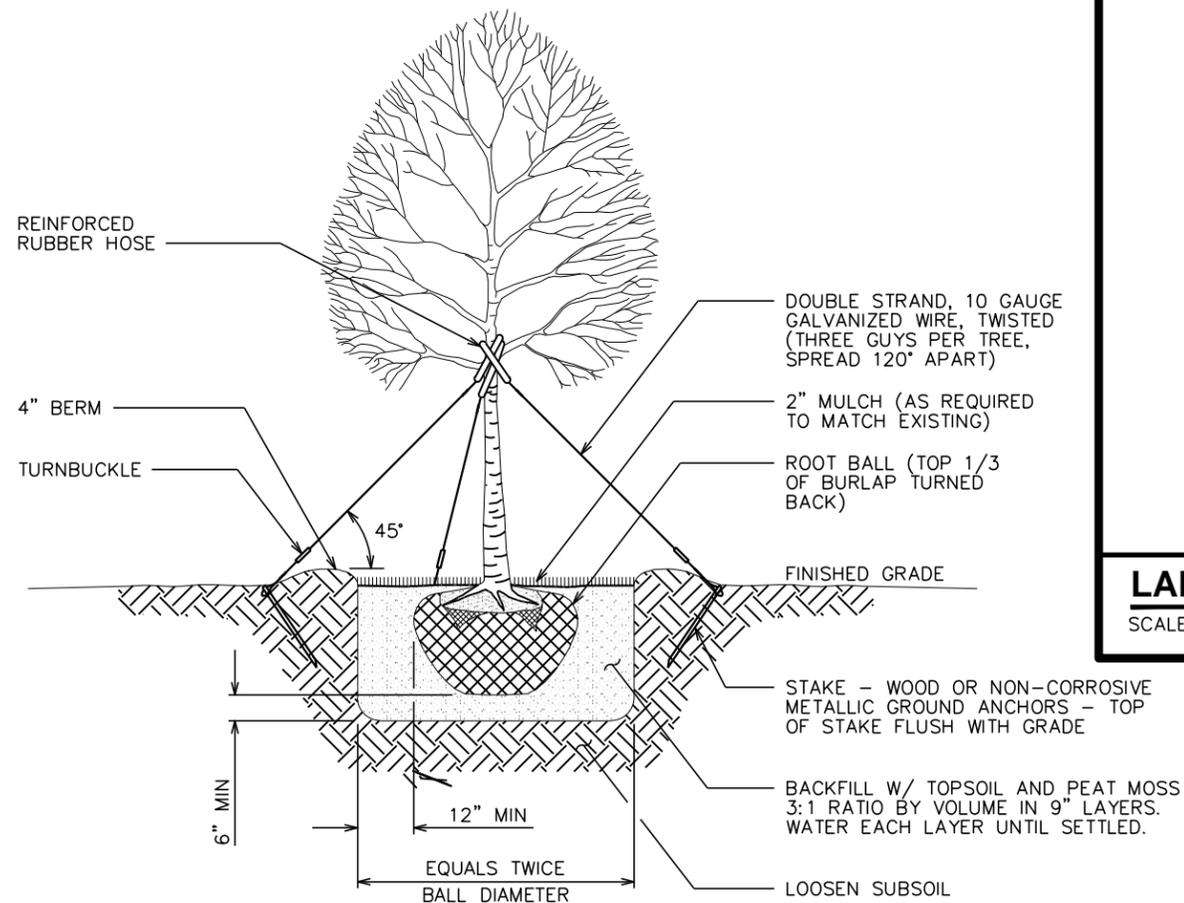
REVISION:
6
TEP #: 093331

LANDSCAPE GENERAL NOTES

1. TOPSOIL TO BE PROVIDED BY SITE CONTRACTOR IN ROUGH GRADE TO WITHIN 1" OF FINISH GRADE.
2. EACH PLANT TO BE IN THE TOP OF ITS CLASS AFTER SHEARING AND PRUNING.
3. EACH PLANT TO BE FREE FROM DISEASE, INSECT INFESTATION, AND MECHANICAL INJURIES, AND IN ALL RESPECTS BE SUITABLE FOR FIELD PLANTING.
4. ALL PLANTS TO BE FULLY GUARANTEED (LABOR AND MATERIALS) FOR A PERIOD OF NOT LESS THAN ONE (1) YEAR FROM DATE OF INSTALLATION.
5. PLANTS SHALL CONFORM TO THE AMERICAN STANDARD FOR NURSERY STOCK, ANSI Z60.1-1973 IN REGARD TO SIZING, GROWING, AND B&B SPECIFICATIONS.
6. CONTRACTOR SHALL PROTECT ALL EXISTING TREES AND SHRUBS WITHIN CONSTRUCTION AREA IDENTIFIED AS "TO REMAIN" FROM DAMAGE BY EQUIPMENT AND CONSTRUCTION ACTIVITIES.

PROPOSED PLANTING SCHEDULE

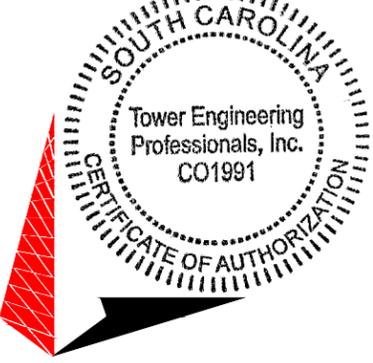
ITEM	QTY.	COMMON NAME	SCIENTIFIC NAME
①	17	CAROLINA SAPPHIRE (30 GALLON)	CUPRESSUS ARIZONICA 'CAROLINA SAPPHIRE'

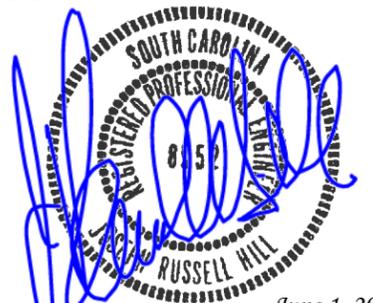


PLANS PREPARED FOR:
CROWN CASTLE
 INTERNATIONAL
 Crown Castle USA Inc.
 808 Airport Boulevard, Suite 700
 Morrisville, NC 27560
 Office: (919) 465-3506

APPLICANT/LESSEE
CHARLESTON COUNTY
 4045 BRIDGE VIEW DRIVE
 NORTH CHARLESTON, SC 29405
 OFFICE: (843) 958-4000

PROJECT INFORMATION:
6 MILE
 1 SIX MILE ROAD
 MT. PLEASANT, SC 29464
 (CHARLESTON COUNTY)

PLANS PREPARED BY:

TOWER ENGINEERING PROFESSIONALS
 3703 JUNCTION BOULEVARD
 RALEIGH, NC 27603-5263
 OFFICE: (919) 661-6351
 www.tepgroup.net

SEAL:

 June 1, 2011

REV	DATE	ISSUED FOR:
7	06-01-11	REVISION PER CLIENT
6	05-27-11	REVISION PER CLIENT
5	07-02-10	REVISION PER CLIENT

DRAWN BY: TRG | CHECKED BY: JRH

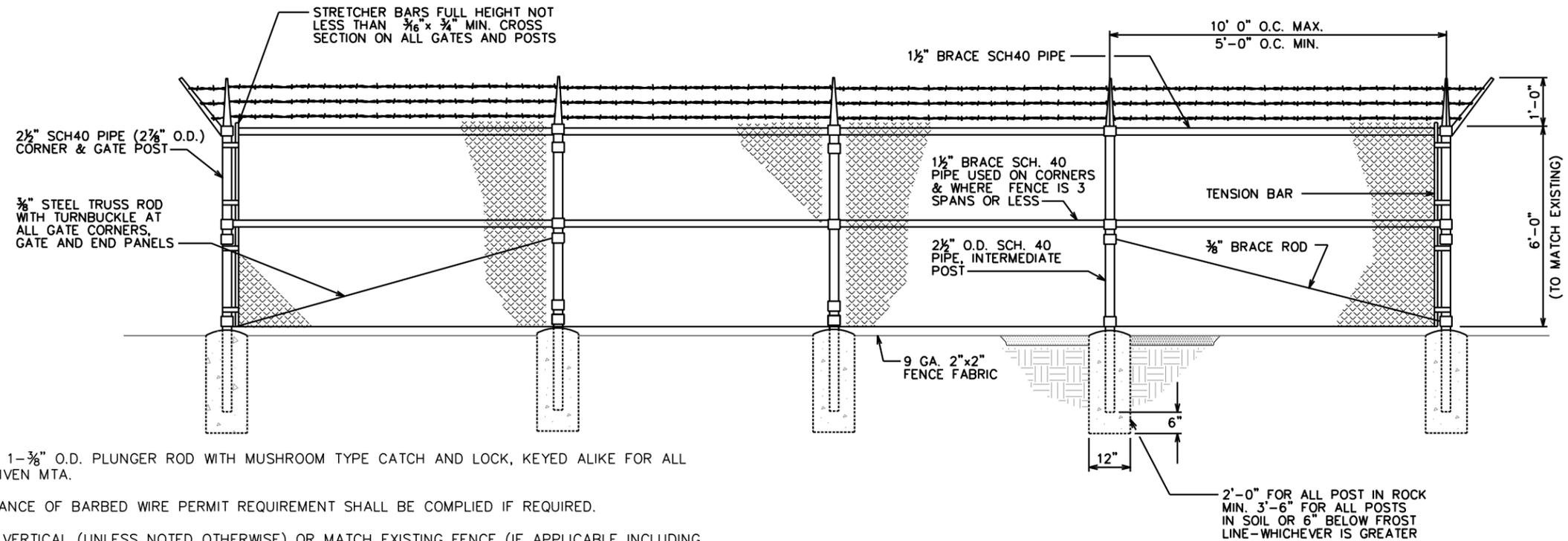
SHEET TITLE:
LANDSCAPING DETAILS

SHEET NUMBER:
Z-6

REVISION:
7
 TEP #: 093331

PLANTING DETAILS

SCALE: N.T.S.

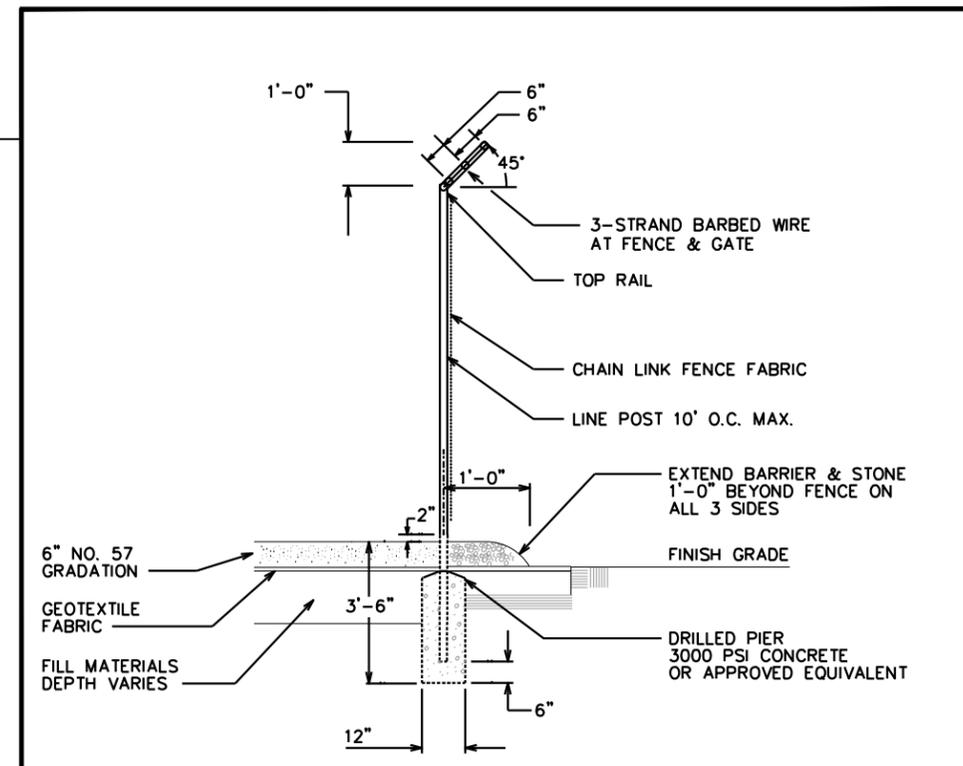


NOTES:

1. GATE LATCH: 1- $\frac{3}{8}$ " O.D. PLUNGER ROD WITH MUSHROOM TYPE CATCH AND LOCK, KEYED ALIKE FOR ALL SITES IN A GIVEN MTA.
2. LOCAL ORDINANCE OF BARBED WIRE PERMIT REQUIREMENT SHALL BE COMPLIED IF REQUIRED.
3. HEIGHT = 7' VERTICAL (UNLESS NOTED OTHERWISE) OR MATCH EXISTING FENCE (IF APPLICABLE INCLUDING 1' BARBED WIRE VERTICAL DIMENSION).
4. WARNING SIGNS USING THE INTERNATIONAL SYMBOL OF ELECTRICAL SHOCK HAZARD SHALL BE FURNISHED AND INSTALLED ON THE EXTERIOR OF ALL SIDES OF THE MAIN PERIMETER FENCE AND THE GATE. ADDITIONALLY, SIGNS SHALL BE FURNISHED AND INSTALLED THAT STATE "NO TRESPASSING" IN ENGLISH. THE SIGNS SHALL BE IMPERVIOUS TO WEATHERING AND BE MOUNTED TO AVOID EASE OF REMOVAL BY VANDALS.
5. MAXIMUM 1 $\frac{1}{2}$ " GAP UNDER FENCE.
6. TENSION WIRE: 6 GA. MIN. GALVANIZED STEEL, SHOULD BE CONTINUOUS.

TYPICAL FENCE ELEVATION

SCALE: N.T.S.



FENCE DETAIL

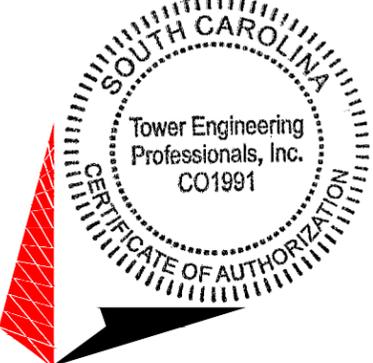
SCALE: N.T.S.

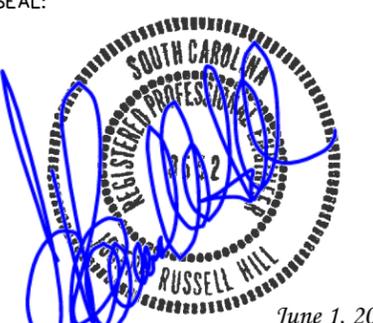
PLANS PREPARED FOR:

 Crown Castle USA Inc.
 808 Airport Boulevard, Suite 700
 Morrisville, NC 27560
 Office: (919) 465-3506

APPLICANT/LESSEE
CHARLESTON COUNTY
 4045 BRIDGE VIEW DRIVE
 NORTH CHARLESTON, SC 29405
 OFFICE: (843) 958-4000

PROJECT INFORMATION:
6 MILE
 1 SIX MILE ROAD
 MT. PLEASANT, SC 29464
 (CHARLESTON COUNTY)

PLANS PREPARED BY:

TOWER ENGINEERING PROFESSIONALS
 3703 JUNCTION BOULEVARD
 RALEIGH, NC 27603-5263
 OFFICE: (919) 661-6351
 www.tepgroup.net

SEAL:

 June 1, 2011

REV	DATE	ISSUED FOR:
7	06-01-11	REVISION PER CLIENT
6	05-27-11	REVISION PER CLIENT
5	07-02-10	REVISION PER CLIENT

DRAWN BY: JBG | CHECKED BY: CGP

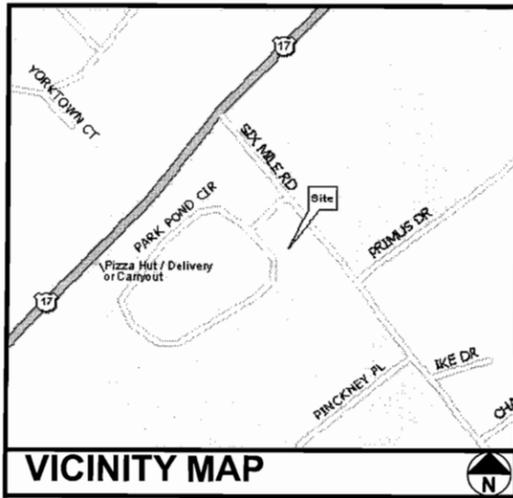
SHEET TITLE:
FENCE DETAIL

SHEET NUMBER:
Z-7

REVISION:
7
 TEP #: 093331

NOTES

1. THIS PLAN WAS PREPARED WITHOUT THE BENEFIT OF A REPORT OF TITLE.
2. THIS PLAN DOES NOT REPRESENT A TITLE SURVEY.
3. THE BASIS OF THE BEARINGS AND COORDINATES FOR THIS PLAN IS THE SOUTH CAROLINA STATE PLANE COORDINATE SYSTEM, NORTH AMERICAN DATUM (SCSPCS/NAD 83) BASED ON DIFFERENTIAL GPS OBSERVATIONS PERFORMED ON NOVEMBER 20, 2009 AND TIED TO THE NATIONAL CORS SYSTEM VIA THE OPUS UTILITY AND EXPRESSED IN INTERNATIONAL FEET.
4. VERTICAL INFORMATION SHOWN, BASED ON THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD '88) IN INTERNATIONAL FEET.
5. PROPERTY LINES ARE DRAWN FROM INFORMATION FOUND IN DEED BOOK M076 AT PAGE 171; AND PLAT BOOK "P" PAGE 9, OF THE CHARLESTON COUNTY REGISTER OF DEEDS RECORDS.
6. ALL DISTANCES ARE GROUND UNLESS OTHERWISE NOTED, WITH MINIMUM PRECISION OF SURVEYED LINES 1:10,000 OR GREATER.
7. THIS PROPERTY IS LOCATED IN FLOOD ZONE "X," AREAS DETERMINED TO BE OUTSIDE 500-YEAR FLOODPLAIN (FEMA/FIRM MAP NUMBER 45019C0529J, DATED NOVEMBER 14, 2004).
8. PROPERTY INFORMATION:
SOUTHERN BELL TELEPHONE AND TELEGRAPH COMPANY
PIN: 5580000109



LEGEND

	PROPERTY LINE
	PROPERTY LINE (NOT SURVEYED)
	ADJOINERS PROPERTY LINE (NOT SURVEYED)
	EXIST. UTILITY POLE
	EXIST. TELCO PEDESTAL
	IRON PIPE (FOUND)
	IRON REBAR SET
	EDGE OF PAVEMENT
	OVERHEAD WIRE
	RIGHT-OF-WAY
	CHAIN LINK FENCE
	EXISTING TREE LINE

SUBDIVISION SURVEY
SCALE: 1" = 50'

TOWN OF MT. PLEASANT
TMS# 558-00-00-110
DB. 880, PG. 400
PB. F, PG. 234

CITY OF MT. PLEASANT
PLEASANT
JURISDICTION.

**INLAND DEVELOPMENT OF
MT. PLEASANT, LLC.**
TMS# 558-00-00-108
DB. U34, PG. 879
PB. BE, PG. 99

PREPARED FOR:
**CROWN
CASTLE
INTERNATIONAL**
Crown Castle USA Inc.
808 Airport Boulevard, Suite 700
Morrisville, NC 27560
Office: (919) 465-3506

APPLICANT/LESSEE
CHARLESTON COUNTY
4045 BRIDGE VIEW DRIVE
NORTH CHARLESTON, SC 29405
OFFICE: (843) 958-4000

PROJECT INFORMATION:
6 MILE
SIX MILE ROAD
MT. PLEASANT, SC 29464
(CHARLESTON COUNTY)

PREPARED BY:
TOWER ENGINEERING PROFESSIONALS
3703 JUNCTION BOULEVARD
RALEIGH, NC 27603-5263
(919) 661-6351



TOWN OF MT. PLEASANT
TMS# 558-00-00-110
DB. B80, PG. 400
PB. F, PG. 234
JURISDICTION: MT. PLEASANT

CONSTRUCTION EASEMENT
AS SHOWN IN REGISTER
OF MESNE CONVEYANCE
BOOK 82, PAGE 072

STATE ROAD 921 (SIX MILE ROAD)
RIGHT OF WAY VARIES

**CROWN CASTLE
LEASE AREA**
DEED BOOK B382,
PAGE 730
4,500 S.F. OR
+/- 0.10 ACRES

TRANSITION ENDS
45' R.O.W.

NEW RIGHT OF WAY ACQUIRED BY
TOWN OF MT. PLEASANT
2,565 SQ. FT. REGISTER OF MESNE
CONVEYANCE BOOK 82, PAGE 072

**SOUTHERN BELL TELEPHONE AND
TELEGRAPH COMPANY**
TMS# 558-00-00-109
DB. M076, PG. 171
PB. P PG. 9
60,035 SQ. FT. OR
+/- 1.38 ACRES
JURISDICTION: CHARLESTON COUNTY

THE BISHOP OF CHARLESTON
TMS# 558-00-00-275
PB. B8, PG. 99

CITY OF MT. PLEASANT
PLEASANT
JURISDICTION.

CITY OF MT. PLEASANT
PLEASANT
JURISDICTION.

ACCESS ROAD
UNDER CONSTRUCTION

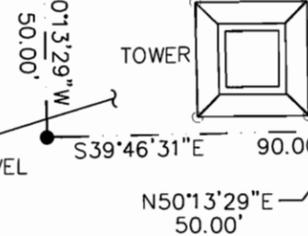
552.47' W
550.19' 35" W
250.00' (PLAT)
233.87' (NEW R.O.W.)

N36°00'W 250.00' (PLAT)
N38°59'52"W 250.05' (MEASURED)

N50°20'02"E 120.75' (TIE)

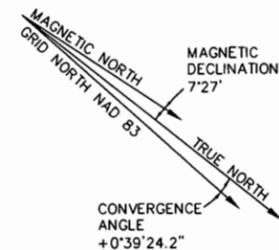
N52°47'E 250.00' (PLAT)
N50°00'44"E 250.00' (MEASURED)

GATE CHAIN LINK FENCE (TYP.) N39°46'31"W 90.00'



50.00' S50°13'29"W

GRAVEL DRIVE



IPF 45' RIGHT OF WAY LINE R/W 140.91' (TIE)

CONCRETE CURB

IRS S37°54'26"E 88.86'

N33°15'51"W 163.53'

30' RIGHT OF WAY LINE R/W

TRANSITION BEGINS 30' R.O.W.

FOR COUNTY USE ONLY

CONCRETE CURB
CONCRETE SIDEWALK
R/W

NOTES

1. THE OVERALL DENSITY OF DWELLING UNITS ON THE PARCEL IS 0, WITH A MAXIMUM OF 3 UNITS PER ACRE.
2. NO PROVISIONS FOR WATER OR SEWAGE ARE NECESSARY SINCE THE PARCEL IS UNINHABITED.
3. AS A CONDITION OF A FLAG SHAPE LOT, INGRESS-EGRESS EASEMENT OR NEW ROAD RIGHT-OF-WAY AN ENCROACHMENT PERMIT MUCH BE FILED WITH THE RESPONSIBLE JURISDICTION ROAD AGENCY.

I, JEFFREY BATEMAN, DO CERTIFY TO THE BEST OF MY KNOWLEDGE, INFORMATION, AND BELIEF, THE SURVEY SHOWN HEREON WAS MADE IN ACCORDANCE WITH THE REQUIREMENTS OF THE MINIMUM MANUAL FOR THE PRACTICE OF LAND SURVEYING IN SOUTH CAROLINA AND MEETS OR EXCEEDS THE REQUIREMENTS FOR A CLASS "B" SURVEY SPECIFIED THEREIN.

Jeffrey Bateman
SOUTH CAROLINA PLS # 17216
JEFFREY BATEMAN

SHEET TITLE:
PLAT OF SURVEY
SOUTHERN BELL TELEPHONE AND
TELEGRAPH
+/- 1.38 ACRES

DATE: 02-16-2010 REVISION: 1
SHEET #: 1 OF 1 TEP #: 093331

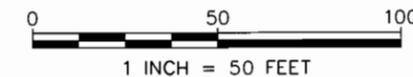


Exhibit 3 – Letter from South Carolina Historic Preservation Office

February 5, 2010

Mark Larocque
PES LLC
PO Box 261
Parkesburg, PA 19365

Re: Proposed 296-foot Lattice Tower
Folly Beach, Charleston County, South Carolina
Site # 811528 (Six Mile)

Dear Mr. Larocque:

Thank you for the additional photos and information on the above-referenced project, which we received on January 14. We appreciate your work in identifying historic properties for this undertaking.

Based on the FCC-standardized 3/4-mile Area of Potential Effect (APE) for the visual effects of a 296-foot communications tower, our office concurs that there will be **no adverse effect** to Christ Church, which is listed on the National Register of Historic Places or the Christ Church Vestry House and Cemetery, which is eligible for listing on the National Register of Historic Places. Based on the FCC-standardized APE for the direct effects of a communications tower, which is the footprint of the tower construction, we concur that no historic properties will be directly affected by this project.

However, we would strongly recommend that the congregation of Christ Church be consulted during this process.

These comments by the State Historic Preservation Office are required by the Federal Communications Commission's 2005 Nationwide Agreement For Review of Effects on Historic Properties for Certain Undertakings. If you have questions, please contact me at (803) 896-6169 or cwilson@scdah.state.sc.us.

Sincerely,



Caroline Dover Wilson
Review and Compliance Coordinator
State Historic Preservation Office

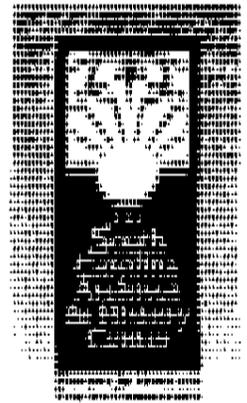


Exhibit 4 – Coordination Letters

POLICE DEPARTMENT
100 ANN EDWARDS LANE
(843) 884-4176

MOUNT PLEASANT



HARRY SEWELL, JR.
CHIEF OF POLICE
www.mppolice.com

SOUTH CAROLINA

29464

June 9, 2010

Mr. Keith Powell
Crown Castle
C/o: Oasis Consulting
P.O. Box 2041
Mt. Pleasant, SC 29465

RE: 1147 Six Mile Road Tower Site

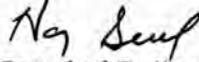
Dear Keith:

The Mount Pleasant Police Department provides police services to the 1147 Six Mile Road Tower Site and the Mount Pleasant Fire Department provides fire service to the same site.

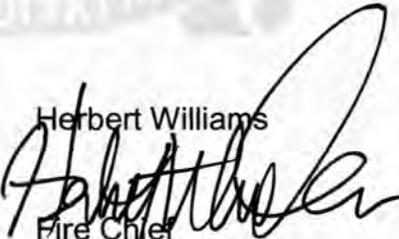
If you have any questions, please do not hesitate to call me at 843-849-2015.

Sincerely,

Harry Sewell


Chief of Police

Herbert Williams


Fire Chief



BERKELEY

ELECTRIC COOPERATIVE, INC.

Your Touchstone Energy® Partner 

May 25, 2010

Mr. Keith Powell
Crown Castle
C/o: Oasis Consulting
P.O. Box 2041
Mt. Pleasant, SC 29465

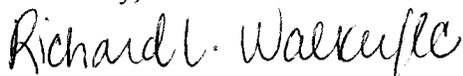
RE: 1147 Six Mile Road Tower Site

Dear Keith:

Berkeley Electric Cooperative, Inc. provides the electrical service to the existing tower. Berkeley Electric Cooperative is willing and able to supply the electric to the new tower. The existing service is single phase; we can provide the same type of service.

If you have any questions, please don't hesitate to get in touch with me.

Sincerely,



Richard L. Walker
Superintendent of Field Engineering

RLW/lc

c: Tim Mobley



**AT&T South Carolina
Construction and Engineering
400 Laurel Street
Room 301
Columbia, SC 29201-2200**

June 11, 2010

Crown Castle
c/o Keith Powell
PO Box 2041
Mt Pleasant, SC 29465
843-324-9745

Dear Mr. Powell,

This is to verify that AT&T will provide buried telephone service to the planned tower swapout at 1147 Six Mile Rd , Mt Pleasant , S.C. located within TMS #558-00-00-275. This tract is to be provided service as a PUD development.

The provisioning of this service is contingent upon receiving approved plans of the development with addresses approved by the 911 service center, granted utility easements, and proper lead time to design and install the services. Installation of these services will begin after the Power Company has completed installation of their facilities, the right of way is cleared of all obstacles, and the right of way has been graded to within six inches of final grade.

Plans should be submitted to AT&T, Attn: Mike Caruso 2600 Meeting St Rd , Charleston, South Carolina 29405-8307. We would appreciate your acknowledgement of receipt of this letter and your approval of the above conditions. Please indicate your approval by signing this letter and returning it to me either by mail or by fax to (843) 745-0856.

Should you have any questions or concerns, please contact me at (843) 722-5066.

Sincerely,

Mike Caruso
OSP Specialist

Approval: _____

Exhibit 5 – Photo Simulations

Site Photo Map Key

Subject Site

40-ft tree

52-yd hypot from #2

Hypot to Tree from Pic #1 is 98 yds

hypot 38yds from 2a

Tree note

2A

1

2

3

4



© 2010 Google
Image U.S. Geological Survey

©2009 Google

Imagery Date: Feb 27, 2007

32°50'18.99" N 79°48'43.95" W elev 31 ft

Eye alt 2594 ft



Photograph #1
Partially Visible



Photograph #2
Not Visible



Photograph #2-A
Partially Visible



Photograph #3
Not Visible



Photograph #4
Not Visible

Exhibit 6 – Fall Zone Letter



January 11, 2010

Mr. Joe Franzen
Crown Castle USA, Inc.
2000 Corporate Drive
Canonsburg, PA 15317

Re: Proposed 295 ft Sabre Self-supporting Tower, Site #811528 6 Mile Tower, Charleston Co, SC
(Sabre #10-11087)

Dear Mr. Franzen,

As shown in our Structural Design Report #10-11087 Revision A dated January 11, 2010, the above referenced tower and foundations have been designed for a Basic Wind Speed of 90 mph (no ice), 40 mph (3/4" ice), Structure Class II, Exposure Category C, and Topographic Category 1 in accordance with the Telecommunications Industry Association Standard ANSI/TIA-222-G-2005, "Structural Standard for Antenna Supporting Structures and Antennas".

When Sabre towers are designed according to this Standard, the wind pressures and steel strength capacities include several safety factors, resulting in an overall minimum safety factor of 25%. Therefore, it is highly unlikely that the tower will fail structurally in a wind event where the design wind speed is exceeded within the range of the built-in safety factors. Should the wind speed increase beyond the capacity of the built-in safety factors, to the point of failure of one or more structural elements, the most likely location of the failure would be within one or more of the tower legs. This would result in a buckling failure mode, where the steel legs would bend beyond their elastic limit (beyond the point where the legs would return to their original shape upon removal of the wind load).

Therefore, it is likely that the overall effect of such an extreme wind event would be localized buckling of a tower section. Assuming that the wind pressure profile is similar to that used to design the tower, the tower is most likely to buckle at the location of the highest combined stress ratio in the upper portion of the tower. This would result in the portion of the tower above the failure location "folding over" onto the portion of the tower below the failure location. **Please note that this letter applies only to a tower designed and manufactured by Sabre Towers & Poles.** In the unlikely event of total separation, the tower has been designed to collapse within a radius of 80'.

Sincerely,

Keith J. Tindall, P.E.
Vice President & Chief Engineer



1/11/10



Guyed Towers

Self-Supporting Towers

Monopoles

Concealment Structures

Turnkey Installations

Tower Modifications



Exhibit 8 – Recorded Deed

you

M76-171

PLAT P-9 attached

KNOW ALL MEN BY THESE PRESENTS, THAT

I, GERTRUDE M. RUDDOCK

in the State aforesaid for and in consideration of the sum of FIVE THOUSAND THREE HUNDRED AND NO/100 (\$5,300.00) - FIVE THOUSAND DOLLARS,

to me in hand paid at and before the sealing of these presents by SOUTHERN BELL TELEPHONE AND TELEGRAPH COMPANY, a corporation organized and existing under and by virtue of the laws of the State of New York, and having its principal office and place of business in the City of Atlanta, Georgia

in the State aforesaid the receipt whereof is hereby acknowledged, have granted, bargained, sold and released, and by these Presents do grant, bargain, sell and release

unto the said SOUTHERN BELL TELEPHONE AND TELEGRAPH COMPANY, a corporation organized and existing under and by virtue of the laws of the State of New York, and having its principal office and place of business in the City of Atlanta, Georgia, its Successors and Assigns forever:

ALL that certain piece, parcel or tract of land, situate, lying and being in Christ Church Parish, in the County of Charleston, State of South Carolina.

MEASURING and Containing and Butting and Bounding as follows: To the Northeast on Six Mile Road two hundred fifty (250') feet; to the Southeast on lands of Gertrude M. Ruddock two hundred fifty (250') feet; to the Southwest on lands of Gertrude M. Ruddock two hundred fifty (250') feet, and to the Northwest on lands of T. A. Stone two hundred fifty (250') feet, be all said dimensions a little more or less.

The above described property containing one and 43/100 (1.43) acres as shown on a Plat of a portion of property owned by Gertrude M. Ruddock, Christ Church Parish, Charleston County, South Carolina dated April 1962 by John McCrady, Jr. which is to be recorded herewith.

X

TOGETHER with all and singular, the Rights, Members, Hereditaments and Appurtenances to the said Premises belonging, or in anywise incident or appertaining.

TO HAVE AND TO HOLD, all and singular, the said Premises before mentioned unto the said

SOUTHERN BELL TELEPHONE AND TELEGRAPH COMPANY, a corporation organized and existing under and by virtue of the laws of the State of New York, and having its principal office and place of business in the City of Atlanta, Georgia, its Successors and Assigns forever.

AND I do hereby bind myself and my heirs, executors and Administrators, to warrant and forever defend, all and singular, the said Premises unto the said SOUTHERN BELL TELEPHONE AND TELEGRAPH COMPANY, a corporation organized and existing under and by virtue of the laws of the State of New York, and having its principal office and place of business in the City of Atlanta, Georgia, and assigns, against me and my heirs, and all other persons whomsoever lawfully claiming, or to claim the same or any part thereof.

WITNESS BY Hand and Seal, this 4th day of May in the year of our Lord one thousand nine hundred and SIXTY-TWO and in the one hundred and eighty-sixth year of the Sovereignty and Independence of the United States of America.

SIGNED, SEALED AND DELIVERED IN THE PRESENCE OF
Frank J. Little Gertrude M. Ruddock (W. S.)
A. L. B. Powers, Jr. Gertrude M. Ruddock (L. S.)



THE STATE OF SOUTH CAROLINA, County.

PERSONALLY appeared before me Frank J. Little and made oath that he saw the within named GERTRUDE M. RUDDOCK sign, seal, and as her act and deed, deliver the within written Deed, and that he with A. L. B. Powers, Jr. witnessed the execution thereof.

SWORN to before me, this 4th day of May A. D. 1962
A. L. B. Powers, Jr. (SEAL)
Notary Public of South Carolina

Frank J. Little

THE STATE OF SOUTH CAROLINA, County.

RENUNCIATION OF DOWER GRANTOR A WOMAN

I, _____, a Notary Public for South Carolina do hereby certify unto all whom it may concern, that Mrs. _____ the wife of the within named _____ did this day appear before me, and upon being privately and separately examined by me, did declare that she does freely, voluntarily, and without any compulsion, dread or fear of any person or persons whomsoever, renounce, release and forever relinquish unto the within named _____ heirs and assigns, all her interest and estate, and also all her right and claim of dower, of, in or to all and singular the premises within mentioned and released.

Given under my Hand and Seal, this _____ day of _____ Anno Domini 19____
(SEAL)
Notary Public of South Carolina

BOOK 70 PAGE 171
P-9

42-1-32-12

1.00
2.00
11.00
8.95

23.95

Filed, Indexed and Recorded

May 4 1962 1:00

Book 70 Page 171

John H. Rivers

Register Means Conveyance
Charleston County, S. C.

State of South Carolina.

GEORGE M. RUDOCK

TO

SOUTHERN BELL TELEPHONE
AND TELEGRAPH COMPANY

TITLE TO REAL ESTATE

Filed _____ day _____

of _____ A. D. 19 _____

at _____ o'clock _____ M.

and recorded in Book _____

Page _____ Vol. 9 _____

R. H. C. or Clerk Court C. P. S. C. S.

County, S. C.

Recorded on _____ day _____

of _____ 1962.

in Book 819 Page 161

Vol. 9, 250th.

Henry P. Rivers

Register Means Conveyance, S. C.

CERTIFICATE

I, Eric B. Rudolph, an Assistant Secretary of BellSouth Telecommunications, Inc., a Georgia corporation, hereby certify that:

1. Effective midnight December 31, 1991, South Central Bell Telephone Company, a Georgia corporation, and BellSouth Services Incorporated, a Georgia corporation, merged with and into Southern Bell Telephone and Telegraph Company.
2. At that same time, the name of Southern Bell Telephone and Telegraph Company was changed to BellSouth Telecommunications, Inc.
3. Attached hereto is a true and correct copy of the Articles of Merger, including the Plan of Merger, of South Central Bell Telephone Company and BellSouth Services Incorporated with and into Southern Bell Telephone and Telegraph Company as filed with the Secretary of State of the State of Georgia.

IN WITNESS WHEREOF, I have hereunder fixed my signature and the seal of BellSouth Telecommunications, Inc. this 24th day of January, 1992.

[SEAL]

Eric B. Rudolph
Assistant Secretary

STATE OF GEORGIA

COUNTY OF FULTON

Before me, the undersigned authority, personally appeared Eric B. Rudolph to me well known to be the individual described in and who executed the foregoing instrument as Assistant Secretary of BellSouth Telecommunications, Inc., and he acknowledged to me that he executed said instrument on behalf of the corporation and that the seal affixed is the seal of said corporation.

WITNESS my hand and official seal this 24th day of January, 1992.

Nancy F. Woodard
Notary Public in and for the
County aforesaid

My Commission Expires:

NANCY F. WOODARD
Notary Public, Cobb County, Georgia
My Commission Expires April 2, 1994

ARTICLES OF MERGER
OF
SOUTH CENTRAL BELL TELEPHONE COMPANY
AND
BELLSOUTH SERVICES INCORPORATED
WITH AND INTO
SOUTHERN BELL TELEPHONE AND TELEGRAPH COMPANY

Dec 13 3 47 PM '81

I.

The name of the surviving corporation is Southern Bell Telephone and Telegraph Company, a Georgia corporation ("Southern Bell"). Southern Bell was incorporated on August 12, 1983 and its charter number is 8316739. As part of the merger, Southern Bell's name will be changed to BellSouth Telecommunications, Inc.

II.

A copy of the Plan of Merger (the "Plan of Merger") between SOUTH CENTRAL BELL TELEPHONE COMPANY, a Georgia corporation ("South Central Bell"), BELLSOUTH SERVICES INCORPORATED, a Georgia corporation ("BellSouth Services") and Southern Bell, pursuant to which South Central Bell and BellSouth Services are to be merged with and into Southern Bell (the "Merger"), is attached here to as Exhibit A.

III.

No approval of the Plan of Merger by the sole shareholder of Southern Bell was required. The Plan of Merger was duly approved by the sole shareholder of South Central Bell. The Plan of Merger was duly approved by the shareholders of BellSouth Services.

IV.

As set forth in the Plan of Merger, the Merger shall, following the filing of these Articles of Merger with the Secretary of State of the State of Georgia, become effective at twelve o'clock midnight Atlanta, Georgia time on December 31, 1991.

IN WITNESS WHEREOF, these Articles of Merger have been executed on behalf of South Central Bell, BellSouth Services and Southern Bell this 19th day of December, 1991.

SOUTH CENTRAL BELL TELEPHONE COMPANY

By: B. F. Skinner
B. F. Skinner, Chairman

BELLSOUTH SERVICES INCORPORATED

By: W. W. Sessions
W. W. Sessions, President

SOUTHERN BELL TELEPHONE AND TELEGRAPH COMPANY

By: B. F. Skinner
B. F. Skinner, Chairman

PLAN OF MERGER
OF
SOUTH CENTRAL BELL TELEPHONE COMPANY
AND
BELLSOUTH SERVICES INCORPORATED
WITH AND INTO
SOUTHERN BELL TELEPHONE AND TELEGRAPH COMPANY

THIS PLAN OF MERGER (the "Plan of Merger") among SOUTH CENTRAL BELL TELEPHONE COMPANY, a Georgia corporation ("South Central Bell"), BELLSOUTH SERVICES INCORPORATED, a Georgia corporation ("BSI"), and SOUTHERN BELL TELEPHONE AND TELEGRAPH COMPANY, a Georgia corporation ("Southern Bell"), which corporations are hereinafter sometimes referred to as the "Constituent Corporations";

WITNESSETH:

WHEREAS, the Boards of Directors of South Central Bell, BSI and Southern Bell deem it to be in the best interests of the Constituent Corporations and their shareholders that South Central Bell and BSI merge with and into Southern Bell in accordance with the laws of the State of Georgia (the "Merger");

NOW, THEREFORE, the Constituent Corporations agree, each with the others, to merge pursuant to the laws of the State of Georgia into a single surviving corporation, which shall be Southern Bell; and the Constituent Corporations hereby agree upon and prescribe the terms and conditions of the Merger, the mode of carrying it into effect and the manner and basis of converting the shares of the Constituent Corporations as follows:

I.

MERGER

On the Merger Date (as hereinafter defined), each of South Central Bell and BSI shall be merged with and into Southern Bell and the separate existence of each of South Central Bell and BSI shall cease. Southern Bell shall be the surviving corporation (the "Surviving Corporation"). The Surviving Corporation shall continue its existence under the laws of the State of Georgia and its name shall be changed in the Merger to "BellSouth Telecommunications, Inc."

II.

ARTICLES OF INCORPORATION

The Articles of Incorporation of Southern Bell in effect immediately prior to the Merger shall continue to be the Articles of Incorporation of the Surviving Corporation after the Merger until further amended, except that Article I of the Articles of Incorporation of the Surviving Corporation shall be amended to read as follows upon the effectiveness of the Merger:

"I.

The name of the Corporation is
BellSouth Telecommunications, Inc."

III.

BYLAWS

The Bylaws of Southern Bell in effect immediately prior to the Merger shall continue to be the Bylaws of the Surviving Corporation after the Merger until amended.

IV.

OFFICERS AND DIRECTORS

The officers and directors of Southern Bell holding office immediately prior to the Merger shall continue to be respectively the officers and directors of the Surviving Corporation after the Merger.

V

MANNER AND BASIS OF CONVERTING SHARES

(a) Upon the effectiveness of the Merger, the outstanding share or shares of capital stock of South Central Bell shall be cancelled and retired and no cash or securities or other property shall be issued in the Merger in respect thereof.

(b) Upon the effectiveness of the Merger, the outstanding shares of capital stock of BSI shall be cancelled and retired and no cash or securities or other property shall be issued in the Merger in respect thereof.

(c) The Merger shall have no effect on the outstanding share of capital stock of Southern Bell; and such share of capital stock of Southern Bell outstanding immediately prior to the effectiveness of the Merger shall remain outstanding and unchanged as a result of the Merger.

VI.

EFFECTIVE TIME OF MERGER

The Merger shall, following the filing of the Articles of Merger with the Georgia Secretary of State, become effective by operation of law without further act or deed upon the part of the Constituent Corporations at twelve o'clock midnight, Atlanta, Georgia time on December 31, 1991; and the term "Merger Date," as used herein, shall mean such date and time.

IN WITNESS WHEREOF, each of the Constituent Corporations has duly caused this Plan of Merger to be executed by its duly authorized officer, this 20th day of May, 1991.

SOUTH CENTRAL BELL TELEPHONE
COMPANY

By: C. F. Bailey
C. F. Bailey, Chairman

BELLSOUTH SERVICES
INCORPORATED

By: H. B. Sacks
H. B. Sacks, President

SOUTHERN BELL TELEPHONE AND
TELEGRAPH COMPANY

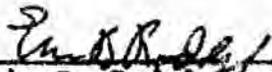
By: B. F. Skinner
B. F. Skinner, Chairman

BK N 211PG137

CERTIFICATE

I, Eric B. Rudolph, an Assistant Secretary of Southern Bell Telephone and Telegraph Company, a Georgia corporation, do hereby certify that a notice of intent to file the Articles of Merger of SOUTH CENTRAL BELL TELEPHONE COMPANY and BELLSOUTH SERVICES INCORPORATED with and into Southern Bell Telephone and Telegraph Company, and a publishing fee of \$40.00 has been mailed or delivered to an authorized newspaper, as required by law.

IN WITNESS WHEREOF, I have hereunto affixed my signature and the seal of the Company this 19th day of December, 1991.



Eric B. Rudolph
Assistant Secretary

[SEAL]

16, 1991

Southern Bell Legal Dept

Box 752

Col. SC 29202

BK N 211PG138

music / merge ^{certified}

13 50

A

ATT Caroline D. Watson

(w)

P 2
L 1

FILED
N211-131
92 MAR 12 PM 3:10
ROBERT W. KING
REGISTER
CHARLESTON COUNTY SC

Exhibit 9 – Recorded Approved Plat

NOTES

1. THIS PLAN WAS PREPARED WITHOUT THE BENEFIT OF A REPORT OF TITLE.
2. THIS PLAN DOES NOT REPRESENT A TITLE SURVEY.
3. THE BASIS OF THE BEARINGS AND COORDINATES FOR THIS PLAN IS THE SOUTH CAROLINA STATE PLANE COORDINATE SYSTEM, NORTH AMERICAN DATUM (SCSPCS/NAD 83) BASED ON DIFFERENTIAL GPS OBSERVATIONS PERFORMED ON NOVEMBER 20, 2009 AND TIED TO THE NATIONAL CORS SYSTEM VIA THE OPUS UTILITY AND EXPRESSED IN INTERNATIONAL FEET.
4. VERTICAL INFORMATION SHOWN, BASED ON THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD '88) IN INTERNATIONAL FEET.
5. PROPERTY LINES ARE DRAWN FROM INFORMATION FOUND IN DEED BOOK M076 AT PAGE 171; AND PLAT BOOK "P" PAGE 9, OF THE CHARLESTON COUNTY REGISTER OF DEEDS RECORDS.
6. ALL DISTANCES ARE GROUND UNLESS OTHERWISE NOTED, WITH MINIMUM PRECISION OF SURVEYED LINES 1:10,000 OR GREATER.
7. THIS PROPERTY IS LOCATED IN FLOOD ZONE "X," AREAS DETERMINED TO BE OUTSIDE 500-YEAR FLOODPLAIN (FEMA/FIRM MAP NUMBER 45019C05293, DATED NOVEMBER 14, 2004).
8. PROPERTY INFORMATION:
SOUTHERN BELL TELEPHONE AND TELEGRAPH COMPANY
PIN: 558000109



VICINITY MAP

TOWN OF MT. PLEASANT
TMS# 558-00-00-110
DB. B80, PG. 400
PB. F, PG. 234
JURISDICTION: MT. PLEASANT

CONSTRUCTION EASEMENT AS SHOWN IN REGISTER OF MESNE CONVEYANCE BOOK 82, PAGE 072
45' RIGHT OF WAY LINE R/W
S38°05'59"E 140.91' (TIE)

STATE ROAD 921 (SIX MILE ROAD)
RIGHT OF WAY VARIES

TOWN OF MT. PLEASANT
TMS# 558-00-00-110
DB. B80, PG. 400
PB. F, PG. 234

SOUTHERN BELL TELEPHONE AND TELEGRAPH COMPANY
TMS# 558-00-00-109
DB. N076, PG. 171
PB. P PG. 9
60,035 SQ. FT. OR
+/- 1.38 ACRES
JURISDICTION: CHARLESTON COUNTY

CROWN CASTLE LEASE AREA
DEED BOOK B382,
PAGE 730
4,500 S.F. OR
+/- 0.10 ACRES

TRANSITION ENDS
45' R.O.W.

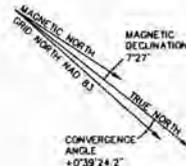
NEW RIGHT OF WAY ACQUIRED BY
TOWN OF MT. PLEASANT
2,565 SQ. FT. REGISTER OF MESNE
CONVEYANCE BOOK 82, PAGE 072

CITY OF MT. PLEASANT
JURISDICTION

INLAND DEVELOPMENT OF MT. PLEASANT, LLC.
TMS# 558-00-00-108
DB. U34, PG. 879
PB. BE, PG. 99

THE BISHOP OF CHARLESTON
TMS# 558-00-00-275
PB. B8, PG. 99

CITY OF MT. PLEASANT
JURISDICTION



FOR COUNTY USE ONLY

RECORDED

DATE: April 27, 2010 TIME: 4:17:29 PM
Book-Page S10 0087 DocType Small Plat
Charlie Lybrand, Register, Charleston County, SC



Record Fee	\$ 10.00	MAILED BY:	MAIL CUSTOMER
Postage	\$ 0.50		OASIS CONSULTING
TOTAL	\$ 10.50		886 JOHNNIE DODDS BLVD, SUITE 104
Drawer	Drawer 1		MT. PLEASANT, SC 29464
Clerk	KLH		
Location:	STATE ROAD 921		

APPROVED PLAT
S.B. 13.A.2
John B. Lybrand, For Daniel Lybrand
CITY OF MT. PLEASANT
9BE6788 APRIL 23 2010
APP. # DATE

NOTES

1. THE OVERALL DENSITY OF DWELLING UNITS ON THE PARCEL IS 0, WITH A MAXIMUM OF 3 UNITS PER ACRE.
2. NO PROVISIONS FOR WATER OR SEWAGE ARE NECESSARY SINCE THE PARCEL IS UNINHABITED.
3. AS A CONDITION OF A FLAG SHAPE LOT, INGRESS-EGRESS EASEMENT OR NEW ROAD RIGHT-OF-WAY AN ENCROACHMENT PERMIT MUCH BE FILED WITH THE RESPONSIBLE JURISDICTION ROAD AGENCY



PREPARED FOR: **CROWN CASTLE INTERNATIONAL**
Crown Castle USA Inc.
808 Airport Boulevard, Suite 700
Morrisville, NC 27560
Office: (919) 465-3506

APPLICANT/LESSEE
CHARLESTON COUNTY
4045 BRIDGE VIEW DRIVE
NORTH CHARLESTON, SC 29405
OFFICE: (843) 958-4000

PROJECT INFORMATION:
6 MILE
SIX MILE ROAD
MT. PLEASANT, SC 29464
(CHARLESTON COUNTY)

PREPARED BY:
TOWER ENGINEERING PROFESSIONALS
3703 JUNCTION BOULEVARD
RALEIGH, NC 27603-5263
(919) 661-6351



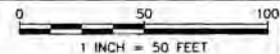
J. JEFFREY BATEMAN, DO CERTIFY TO THE BEST OF MY KNOWLEDGE, INFORMATION, AND BELIEF, THE SURVEY SHOWN HEREON WAS MADE IN ACCORDANCE WITH THE REQUIREMENTS OF THE MANUAL FOR THE PRACTICE OF LAND SURVEYING IN SOUTH CAROLINA AND MEETS OR EXCEEDS THE REQUIREMENTS FOR A CLASS "B" SURVEY SPECIFIED THEREIN.
Jeffrey L. Bateman
SOUTH CAROLINA PLS # 17216
JEFFREY BATEMAN

SHEET TITLE:
PLAT OF SURVEY
SOUTHERN BELL TELEPHONE AND TELEGRAPH
+/- 1.38 ACRES

DATE: 02-16-2010 REVISION: 1
SHEET #: 1 OF 1 TRP #: 093331

SUBDIVISION SURVEY

SCALE: 1" = 50'



Keith Powell



TO:
 CHARLIE LYBRAND
 REGISTERED MENSE CONVEYANCE
 COUNTY OFFICE BUILDING
 PO BOX 726
 CHARLESTON, SC 29402

PLANNING DEPARTMENT
 Lonnie Hamilton III,
 Public Services Building
 4045 Bridge View Drive
 North Charleston, SC 29405-7464
 843.202.7200
 1.800.524.7832
 Fax: 843.202.7222

April 27, 2010

Daniel C. Pennick, AICP, Director

From: Charleston County Planning Department

APPL #	NAME	SURVEYOR	PLAT BK & PG	PARENT PARCEL ID #	LOTS	ACRES	LOCATION & REMARKS
SBE-6788	Southern Bell Telephone & Telegraph Co.	Tower Engineering		558-00-00-110	1	1.38	Christ Church Parish CCP MPWW

Final Plats ----- 0 Apps; LOTS----- 1 NEW LOTS-----1TOTAL ACRES-----1.38

Legend:

SE	Septic Easement Agreement	Chas	City of Charleston
CO	Court Ordered Plat or Deed	KIA	Town of Kiawah
IE	Ingress Easement	Rav	Town of Ravenel
HOA	Home Owners Association	Mggtt-	Town of Meggetti
PUB	Public Dedication	St And	St Andrews Public Service District
DI	Deweese Island	CCP	Christ Church Parish
DE	Drainage Easement	JIPSD	James Island Public Service District
Cond	Conditional Plat	NCPSD	North Charleston Public Service District
CWS	Charleston Water Systems	St Jas	St James Santee Parish
CCPW	Charleston County Public Works	Lincl	Lincolnvillle
R/W	Right of Way	Edis	Edisto Island
STJ	St Johns Water Company	Lad	Ladson
STP-	St Pauls Parish	SI	Seabrook Island
MPWW	Mt Pleasant Waterworks Commision	Wad	Wadmalaw Island
Roc	Town of Rockville	Jl	Town of James Island

Exhibit 10 – Memorandum of William Tunick

William Tunick, Asst. Director of
Radio and Telecommunications



Phone: 843-958-4026
Fax: 843-958-4023
wtunick@charlestoncounty.org
4045 Bridge View Drive
North Charleston, SC 29405

To: Joel Evans – Charleston County Planning Dept.

RE: Charleston County 800 MHz Radio System

Date: November 2, 2009

Subject: Six Mile Road Radio Tower

As we discussed, the Crown-Castle tower on Six Mile Rd. in Mt. Pleasant (Crown ID 811528) is proposed to be rebuilt to a height of approximately 285'. This will require a whole new tower as the existing tower cannot structurally support the required heightening. The County currently uses the existing 175' tower at the site but have discovered that the radio coverage is insufficient to provide reliable public safety communications in parts of IOP (especially near the beaches) and northern parts of Mt. Pleasant. This current tower would be torn down. The police and fire jurisdictions in Mt. Pleasant and IOP are fully supportive of the heightened structure to improve their critical radio communications. This includes MP Fire Chief Herb Williams, MP Police Chief Harry Sewell, IOP Fire Chief Ann Graham and IOP Police Chief Tom Buckhannon.

Please assist Crown-Castle and their local representative Keith Powell in the approval process of the zoning application for the rebuilt tower to 285' at Six Mile Road in Mt. Pleasant. Do not hesitate contact me with any questions.

Best Regards,

William Tunick

CC: Dan Pennick
Walt Smalls
Donnie Giacomo

Exhibit 11 – Memorandum of Keith Powell



Keith Powell
Oasis Consulting, LLC
886 Jonnie Dodds Blvd., Suite 104
Mount Pleasant, SC 29464

Via 6 Mile Site- PUD Submittal Package

June 28, 2010

Joel Evans
Charleston County Planning
4045 Bridgeview Drive
North Charleston, SC 29405

Re: Traffic patterns

Dear Mr. Evans,

I hope this letter finds you well. Please accept this letter regarding any additional traffic patterns for the proposed PUD zoning change proposal. This proposed tower replacement, in addition to the zoning, will not change the current traffic patterns of the site. General construction of the site will be approximately 45 to 75 days. General construction traffic will be entering and exiting the site (as shown on site plans) during the hours of 7am to 7pm.

After general construction period, the current traffic entering and exiting the site will be small twin axle pickups and like vehicles. In most standard cases, vehicular traffic will be approximately one to two (1-2) trips per month per carrier-tenant for general maintenance. Currently Charleston County and AT&T are the only current users of the compound. The tower is designed for at least four additional carriers, per the Charleston County ordinance. If you have any questions regarding the meeting, please feel free to contact me at keith.powell2@comcast.net or via phone at 843-324-9745.

Sincerely,

Keith Powell
Oasis Consulting of the Carolinas, LLC
Agent for Crown Communications