CITY OF FORT LAUDERDALE
PERMIT NO. CC13-02 ENGINEERING DIVISION
APPLICATION TO INSTALL AT GRADE COMMUNICATIONS SERVICE FACILITIES

Applicant Name and Job Number_ Crown Castle SFL 60_2


Description of Work Installing cabinet and utility pole within right-of-way.
Anticipated start and end dates of work 6/1/13-45 days
$\square$ This permit application is for an exemption from the requirement to install communications service facilities below grade, in accordance with Section 25-100.1.B.3 of the City of Fort Lauderdale Code of Ordinances (Code). A letter by a qualified expert(s) is attached.
$\square \quad$ Crown Castle is requesting the following waivers (check all applicable subsections and attach supporting documentation):
$\square$ C. 1
(Size)
C. $1 \square \square$ C. 2
(Size) (Height
C. 3
$\square \mathrm{C} .4$C. 6
(Corner Yard) (Separation)
$\square$ C. 7
(Exist. Facility)
C. 12
(Collector)
$\boldsymbol{\square}$ With the exception of any waivers that may be checked above, the proposed at grade facilities conform to the requirements in Section 25-100.1 of the Code
$\boxed{\text { Notice of the pending application has been provided to all property owners abutting public rights-of-way within }}$ one hundred fifty (150) feet of the proposed site and to the relevant homeowner association, in accordance with Section 25-100.1.E. 5 of the Code.
$\boxed{T h e}$ proposed site will be maintained by Crown Castle in accordance with the approved Graffiti Mitigation Plan dated 04/04/2013 $\qquad$ , which is on file with the City Engineer
$\square \quad$ A landscaping maintenance commitment letter from the adjacent property owner and relevant home owner association is attached to this application.
$\mathbf{\square}$ Crown Castle shall be responsible for maintaining landscaping
$\boxed{\square} \quad$ The proposed at grade facilities depicted on the attached plans are completely located in the public rights-ofway.

As an authorized representative of Crown Castle, I certify under oath that the forgoing statements are true and correct.

## Armando Hernandez

Printed Name of Authorized Crown Castle Agent


Signature of Authorized Crown Castle Agent

$\qquad$ day of May,2013

(Do not write below this line)
My $\qquad$
Notary Public, State of Florida


Conceptual approval date
by $\qquad$ , Subject to the following conditions:

1) A detailed visual mitigation plan is required
$\qquad$ by $\qquad$ Final Inspection date $\qquad$ by $\qquad$
**Notify Engineering Permits Division 24 hours
prior to starting work at (954) 828-5649

## REVIEW CHECKLIST FOR CABINETS IN RIGHTS－OF－WAY

Permit No．CC13－02

ख Application Package complete－ 3 sets（JJ）
Verified addresses of property owners and HOA to which notice was provided Random audit of package to property owners Feasibility letter，site plan，landscaping plan，aerial photo， 5 pictures Easement and property information provided
$\pm \quad$ CC memo provided to Commission（JJ）
$\square \quad$ 15－Day Call up Memo to Commission（JJ）

## Criteria for cabinets in Rights－of－Way

|  | Plan Review Checklist | Comments |
| :---: | :---: | :---: |
| $\square$ | Evaluation and approval of any waivers identified on application（size， height，corner yard，＞ 3 cabinets per block，modification of existing cabinet，conflict with future sidewalk） |  |
| 区 | Sum of H＋W＋L not greater than 124＂and H not greater than 5＇－8＂ | 7. |
| 区 | Cabinet not in front yard | 7 |
| 区 | Proposed landscaping is in accordance with plan on file with City | ？ |
| 区 | If landscaping is to be maintained by Property Owner，Agreement has been provided | Crown Castle |
| 区 | Landscaping plan has been checked by Dave Genarro | ？ |
| 区 | New cabinet is at least 2 feet from other cabinets，poles，etc． | OR |
| 区 | Cabinet not in sight triangle（sight triangle may be reduced to 10 feet） | OR |
| 区 | ADA requirements met | N／4 |
| 区 | Roadside recovery setback met（per Florida Green Book） | OK |
| 区 | Cabinet／landscaping is at least one foot from sidewalk | N／／4 |
| 区 | Cabinet would not conflict with future sidewalk | Pr |
| 区 | Field face cabinet to R／W |  |
|  | Field Inspection Checklist | Comments |
| $\square$ | Type and location of topographic features shown on permit plan are consistent with field conditions |  |
| $\square$ | $\mathrm{H}+\mathrm{W}+\mathrm{L}$ not greater than $124^{\prime \prime}$ and H not greater than $5^{\prime}-8^{\prime \prime}$ |  |
| $\square$ | There are no conflicts with existing utility lines and new cabinet location would not hinder access to utilities or be within excavation trench over the pipe |  |
| $\square$ | New cabinet is at least 2 feet from other cabinets，poles，etc． |  |
| $\square$ | New cabinet is not in sight triangle－visual check performed in field |  |
| $\square$ | ADA requirements met－minimum clearances／slopes measured |  |
| $\square$ | Roadside recovery setback measured |  |
| $\square$ | Cabinet／landscaping（measured）is at least one foot from sidewalk |  |
| $\square$ | Landscaping is per permit plans and effectively screens cabinet |  |
| $\square$ | Cabinet would not conflict with future sidewalk |  |
| $\square$ | Dimensions for cabinet location measured |  |
| $\square$ | Not more than three communication cabinets per block（unless waiver approved） |  |
| $\square$ | Electrical Permit－Final inspection passed |  |


| Crown Castle | Office 786-899-5911 <br> 8555 NW 64 ${ }^{\text {th }}$ Street <br> Miami, Florida 33166-2628 <br> MelissaP.Anderson@crowncastle.com |
| :--- | :--- |
|  | Fax 305-591-1469 <br> www.crowncastle.com |
|  |  |

April 4, 2013

City Engineer
City of Ft. Lauderdale
100 N. Andrews Avenue
Ft. Lauderdale, Florida 33301
Re: Crown Castle NG East Inc. Application for Exemption from Below Grade Requirement

## Dear City Engineer:

In accordance with Section 25-100.1(b) of the city's Communications Rights-of-Way Ordinance (the "Ordinance"), Crown Castle NG East Inc. ("Crown Castle") submits this application for an exemption from the below grade requirement. As is set forth in the attached letter from Wayne Waldron, Director of Implementation for Crown Castle in the Southeastern Region, an exemption is appropriate, as a hardship would result from the imposition of the requirement. Placing the communications service facility described in the attached right-of-way permit application ("Facility") below grade is: 1. technologically infeasible; 2. a below grade facility is not available in the marketplace; and 3. all reasonable alternatives have been exhausted.

Given that Crown Castle has shown by a preponderance of the evidence that a hardship would result if an exemption were not granted, Crown Castle requests that City Engineer grant an exemption from Section 25-100.1(b) of the city's code.

cc: Wayne Waldron, Director of Implementation

## ATTACHMENT 1

Certification in Support of Application to City of Ft. Lauderdale for Exemption from Below Grade Requirement

My name is Wayne W. Waldron and my title with Crown Castle is Director of Implementation for the Southeastern Region.

My background and experience in the telecommunications field is as follows: Prior to joining Crown Castle served as Division Manager of 7 state Southwest Division for utility construction (telephone, electric, water, gas, sewer, CATV) firm Henkels and McCoy, Inc. of Blue Bell PA for 10 years, Operations Controller managing Long Island Sound Crossing project for Pirelli Cable Systems of Florham Park NJ for 3 years, Vice President of Liberty General Contracting providing utility construction services in Pottstown PA for 4 years, Vice President of Construction and Engineering for RCN Corporation of Princeton NJ overseeing installation of fiber cabling for telephone, CATV and internet services for 7 years.

My education and training includes but is not limited to: Received Bachelors of Science in Business Administration with a major in Accounting from Temple University in 1980. I have taken continuing education courses in Fiber Optic Technology from Oklahoma State University, Effective Management from Harvard University, Electrical Design from University of Texas Arlington.

Given my education, background and experience, I am an expert regarding communications equipment and, in particular, regarding the communications equipment necessary for Crown Castle to pursue the current planned installation of a DAS network in Ft. Lauderdale. The communications service facility (Facility) that is described in the attached right-of-way permit application is necessary for the current DAS network. The Facility will house active electronics. Based upon my expertise, I hereby certify that placing the Facility below grade is technologically infeasible, that a below grade facility is not available in the marketplace and that all reasonable alternatives have been exhausted. Accordingly, Crown Castle requests an exemption from the below grade requirement contained in Section 25-100.1(b) of the city's code.


## Crown Castle NG East Inc. Graffiti Mitigation Plan

Pursuant to the City of Ft. Lauderdale's Communications Service Facility Right-of-Way Ordinance No. C-07-108, this Graffiti Mitigation Plan describes how Crown Castle NG East Inc. ("Crown Castle") will maintain communications service facilities governed by the Ordinance free from graffiti, including inspecting them no less frequently than every 90 days and removing graffiti within 7 working days from receipt of notice thereof from the City.

Crown Castle removes graffiti found on its equipment cabinets, including when graffiti is found by Crown Castle personnel or brought to Crown Castle's attention by other parties. Crown Castle removes graffiti with either mineral spirits or paint thinner. A rag is soaked with the solvent and rubbed lightly over graffiti. The solvents will remove spray paint and permanent marker, which are the most difficult forms of graffiti to remove. In cases where the graffiti cannot be cleaned or where Crown Castle determines that paint is the better option, matching paint is applied. The Crown Castle contact person for graffiti issues is Armando Hernandez. His contact information is: office: 786 899-5914 Cell: 813 4470333.





May 16, 2013

## Notice of Right-of-Way Permit Application Submitted to City of Ft. Lauderdale

Local Union 728 Building Corp,
This letter is to inform you that Crown Castle NG East Inc. has submitted a right-of-way permit application to the City of Ft. Lauderdale for the placement of a communications facility in City rights-of-way adjacent to the following property address: 2315 SE $4^{\text {th }}$ Avenue Fort Lauderdale, FI. 33316

Crown Castle NG East Inc. is sending this notice to you as provided in City Ordinance No. C-07108, which requires that notice of right-of-way permit application for the communications facility be provided to certain parties in the vicinity of the right-of-way.

A drawing showing the proposed placement and location is attached. The permit application may be reviewed at the City engineer's Office located at City Hall 100 N. Andrews Avenue.

The communications facility will enable Crown Castle NG East Inc. to offer new and enhanced communications services to customers in your neighborhood.

If you have any questions, please feel free to contact me at (305) 728-0154

Sincerely,
Armando Hernandez
Site Development Manager
Crown Castle NG East Inc.

May 16, 2013

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Cesco Holdings Inc.,

This letter is to inform you that Crown Castle NG East Inc. has submitted a right-of-way permit application to the City of Ft. Lauderdale for the placement of a communications facility in City rights-of-way adjacent to the following property address: 2315 SE $4^{\text {th }}$ Avenue Fort Lauderdale, FI. 33316

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May 16, 2013

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Sincerely,
Armando Hernandez
Site Development Manager
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May 16, 2013

## Notice of Right-of-Way Permit Application Submitted to City of Ft. Lauderdale

Dear Patricia Ann Vestal,

This letter is to inform you that Crown Castle NG East Inc. has submitted a right-of-way permit application to the City of Ft. Lauderdale for the placement of a communications facility in City rights-of-way adjacent to the following property address: 2315 SE $4^{\text {th }}$ Avenue Fort Lauderdale, FI. 33316

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Sincerely,
Armando Hernandez
Site Development Manager
Crown Castle NG East Inc.

# Notice of Right-of-Way Permit Application Submitted to City of Ft. Lauderdale 

Poinciana Group 22 LLC,

This letter is to inform you that Crown Castle NG East Inc. has submitted a right-of-way permit application to the City of Ft. Lauderdale for the placement of a communications facility in City rights-of-way adjacent to the following property address: 2315 SE $4^{\text {th }}$ Avenue Fort Lauderdale, FI. 33316

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Sincerely,
Armando Hernandez
Site Development Manager
Crown Castle NG East Inc.

May 16, 2013

## Notice of Right-of-Way Permit Application Submitted to City of Ft. Lauderdale

Poinciana Park Civic Association,

This letter is to inform you that Crown Castle NG East Inc. has submitted a right-of-way permit application to the City of Ft. Lauderdale for the placement of a communications facility in City rights-of-way adjacent to the following property address: 2315 SE $4^{\text {th }}$ Avenue Fort Lauderdale, FI. 33316

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Sincerely,
Armando Hernandez
Site Development Manager
Crown Castle NG East Inc.

## TEMPORARY MODIFICATION OF TRAFFIC (MOT) ROUTING FORM

DATE: E/21/13
APPLICANT/ADDRESS/PHONE:
Crown Castle NG East, Inc.
8555 NW 64th Street
Miami, FI. 33166
813-447-0333

PERMIT NO.

## (PROVIDED BY CITY AT TIME OF PERMIT APPLICATION)

## PROJECT NAME/ADDRESS: SFL 60_2

- This routing form should be completed and submitted as an attachment to the above-referenced permit (hereinafter "PERMIT").
- Obtaining signatures on this routing form does not constitute any approvals by the City. The MOT may be implemented only after issuance of the PERMIT, subject to satisfaction of all prerequisite conditions.
- This form is for MOT's within rights-of-way under City of Fort Lauderdale's jurisdiction. If the MOT or detour routes affect rights-of-way under Broward County jurisdiction, the County's form (available on the City website) should also be completed with the required signatures and attached. If the detours affect FDOT right-of-way, a permit from FDOT must be attached.
- If work is taking place in County or FDOT RNW, an MOT permit is not required from the City. However, PERMIT applicant (hereinafter APPLICANT) is asked to provide two weeks advance notice of any closures or detours to the City's Public Information Office.

Specific dates and times requested for MOT implementation:
Begin
End $\qquad$
Describe Work, including location of site and address, names of affected streets, why MOT is necessary, nature of the construction, deliveries, staging areas, if cranes will be used, etc. (staging and storage of materials/equipment are not permitted in the right-of-way). Please note if additional sheets have been attached for the description of work.

## 2315 SE 4th Avenue approximately 250' North of SE 24th Street. . Work on shoulder.

Place new telecommunications cabinet and new $45^{\prime}$ wood utility pole. Attach Crown Castle antenna
to new 45' wood utility pole.
Describe MOT, the number of lanes affected on each street, if metered parking spaces will be displaced, if detours are necessary, if flagmen will be provided, if MOT will be full-time (or times of day the MOT is to be in effect) and any other special considerations related to this request. Please note if additional sheets have been attached for the description of MOT.

FDOT 602 attached. Daily work hours 8am - 4pm.

Attach: MOT plan prepared by a certified worksite traffic control technician or traffic control supervisor (as appropriate for the complexity of the job), with a copy of current certification.

If implementation of an approved PERMIT is found to adversely affect public safety and/or public convenience or there is a conflict with a higher public purpose, the APPLICANT may be required to modify the MOT plan or the PERMIT may be temporarily suspended or permanently revoked at any time with reasonable notice from the City.

The MOT plan shall be in accordance with provisions of the latest edition of Part IV of the Manual of Uniform Traffic Control Devices for Streets and Highways and FDOT Design Standards. Compliance with the requirements of the approved plan shall be the responsibility of the APPLICANT.


Armando Hernandez / Site Development Manager
(Print Name/Title)
As a consideration for the permission granted herein, Armando Hernandez (APPLICANT) agrees to indemnify and hold harmless the City of Fort Lauderdale for any damages, claims or injuries that may result from the MOT plan approved under the PERMIT.

## Crown Castle NG East, Inc.

(Name of Company)






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