CITY OF MIAMI BEACH

PLANNING DEPARTMENT

DESIGN REVIEW BOARD APPLICATION

CAP Fimal Submittal - July 6, 2018

CROWN CASTLE SMALL WIRELESS FACILITIES SFL10271

1401 14th Street, Miami Beach, FL 33139

TABLE OF CONTENTS

Crown Castle Small Wireless Facilities

- Letter of Intent
 Certificate of Appropriateness Application
 Exhibit "A" Legal Description
- 2. Survey
- 3. Proposed Site Plan
- 4. Aerial Location Photo Location Map
- 5. Contextual Photo Image
- 6. Co-location Restrictions Letter
- 7. Existing Site Photos
- 8. 12" round Small Wireless Facilities with 25'-0" High Street Light Specification Sheet
- 9. 12" Active RAN Equipment Specification Sheet
- 10. Color Chart for 12" Ion Utility Pole with Street Light
- 11. Standard Arm and Cobra Head Light Specification Sheets provided by City of Miami Beach Public Works Department



June 11, 2018

Via Hand Delivery

Mr. James G. Murphy Miami Beach Planning Department Miami Beach City Hall 1700 Convention Center Dr. Miami Beach, FL 33139

Re:

Crown Castle Letter of Intent for the Installation of Small Wireless Facilities within the Design Districts in the City of Miami Beach

Dear Mr. Murphy:

Crown Castle NG East LLC ("Crown Castle") seeks to place a small wireless facilities network in the City of Miami Beach (the "City"), which will consist of placing fiber optic cable (underground) and nodes (utility poles containing telecommunications equipment) within the right of way. In order to meet the network coverage objectives of our customer, Crown Castle must place a portion of this network within the Design Districts in the City. This letter will serve as support for each of those applications.

Description of the Project

As stated above, Crown Castle seeks to place a small wireless facilities network in Miami Beach in order to enhance the network capacity of its customer, which is a wireless carrier. The carrier has significant capacity issues in Miami Beach. In order to solve these capacity issues, small wireless facility nodes must be placed in the Design Districts within the City.

Below is a brief description of the locations:

SFL10239 - 1220 6th Street, Miami Beach, FL 33139 SFL10271 – 1401 14th Street, Miami Beach, FL 33140 SFL10274 – 1777 Meridian Ave., Miami Beach, FL 33139

Description of the Equipment

Crown Castle has worked with the staff of Miami Beach Planning Department for two years to find a design for small wireless facility nodes, which would both meet the network objectives of its client and meet the city's aesthetic and safety concerns about placing small wireless facility nodes in the Design Districts. After much discussion and the recent passage of a new telecommunications ordinance by the City Commission addressing the installation of such technology in the City, Crown Castle has developed a stealth node which will function as both a street light pole and a telecommunications pole. An existing street light will be removed and replaced with a functioning small wireless facility stealth street light pole, which will not require additional ground equipment installed in the right of way.

Conclusion

Crown Castle has worked diligently with City staff to meet all of their concerns about placing small wireless facilities within the city, including the Design Districts. Crown Castle believes it has satisfied all of the City's concerns and accordingly requests that the Design Review Board approve its applications for the installation of small wireless facilities within certain Design Districts in the City.

Sincerely,

Wanda Melton

Government Relations Manager

Wanda Melton

MIAMIBEACH

PLANNING DEPARTMENT

1700 Convention Center Drive, Miami Beach, Florida 33139; Tel: 305.673.7550; Web: www.miamibeachfl.gov/planning

LAND USE BOARD HEARING APPLICATION

The following application is submitted for review and consideration of the project described herein by the land use board selected below. A separate application must be completed for each board reviewing the proposed project.

Application Information	n					
FILE NUMBER						
Boar	d of Adjustment		Design	n Review Boo	ard	
☐ Variance from a provisio	<u>-</u>	ment Regulations	_	☐ Design review approval		
☐ Appeal of an administrative decision		☐ Variance				
Ple	anning Board		Historic F	Preservation	Board	
☐ Conditional use permit			☐ Certificate of Appropriateness for design			
□ Lot split approval		☐ Certificate of Appropriateness for demolition				
☐ Amendment to the Land [☐ Historic district/site designation			
☐ Amendment to the Comp	rehensive Plan or futur	e land use map	☐ Variance			
☐ Other:						
Property Information -	Please attach Lego	al Description as	"Exhibit A"			
ADDRESS OF PROPERTY						
FOLIO NUMBER(S)						
(4)						
D . O . I (.•					
Property Owner Inform						
PROPERTY OWNER NAME						
ADDRESS		CITY		STATE	ZIPCODE	
BUSINESS PHONE	CELL PHONE	EMAIL AD	DRESS			
BOOM YESO THO THE	CLLETTIONE	LIVO (IL I (IL	DREGO			
- 10 - 4						
Applicant Information	(it ditterent than ov	wner)				
APPLICANT NAME						
ADDRESS		CITY		STATE	ZIPCODE	
BUSINESS PHONE	CELL PHONE	EMAIL AD	NDDECC			
BOSINESS FHOINE	CELL PHONE	EMAIL AL	DKLSS			
Summary of Request						
PROVIDE A BRIEF SCOPE C	OF REQUEST					
1						

Project Information					
Is there an existing building(s) on the site?			☐ Yes	□ No	
Does the project include interior or exterior demolition?			☐ Yes	□ No	
Provide the total floor area of the new construction.					SQ. FT.
Provide the gross floor area	of the new construction (include	ding required p	parking and all u	isable area).	SQ. FT.
Party responsible for p	roject design				
NAME		☐ Architect	\square Contractor	□ Landscape Arch	itect
		☐ Engineer	□ Tenant	☐ Other	
ADDRESS		CITY		STATE	ZIPCODE
BUSINESS PHONE	CELL PHONE	EMAIL ADDR	ESS		
Authorized Representa	tive(s) Information (if app	olicable)			
NAME		☐ Attorney	\square Contact		
		☐ Agent	☐ Other		
ADDRESS		CITY		STATE	ZIPCODE
BUSINESS PHONE	CELL PHONE	EMAIL ADDR	ESS		
NAME		☐ Attorney	□ Contact		
		☐ Agent	□ Other		
ADDRESS		CITY		STATE	ZIPCODE
BUSINESS PHONE	CELL PHONE	EMAIL ADDR	ESS		
NAME		☐ Attorney	☐ Contact		
		☐ Agent	☐ Other		
ADDRESS		CITY		STATE	ZIPCODE
BUSINESS PHONE	CELL PHONE	EMAIL ADDR	ESS		1

Please note the following information:

- A separate disclosure of interest form must be submitted with this application if the applicant or owner is a corporation, partnership, limited partnership or trustee.
- All applicable affidavits must be completed and the property owner must complete and sign the "Power of Attorney" portion of the affidavit if they will not be present at the hearing, or if other persons are speaking on their behalf.
- To request this material in alternate format, sign language interpreter (five-day notice is required), information on access for persons with disabilities, and accommodation to review any document or participate in any City sponsored proceedings, call 305.604.2489 and select (1) for English or (2) for Spanish, then option 6; TTY users may call via 711 (Florida Relay Service).

Please read the following and acknowledge below:

- Applications for any board hearing(s) will not be accepted without payment of the required fees. All checks are to be made payable to the "City of Miami Beach".
- Public records notice All documentation submitted for this application is considered a public record subject to Chapter 119 of the Florida Statutes and shall be disclosed upon request.
- In accordance with the requirements of Section 2-482 of the code of the City of Miami Beach, any individual or group that will be compensated to speak or refrain from speaking in favor or against an application being presented before any of the City's land use boards, shall fully disclose, prior to the public hearing, that they have been, or will be compensated. Such parties include: architects, engineers, landscape architects, contractors, or other persons responsible for project design, as well as authorized representatives attorneys or agents and contact persons who are representing or appearing on behalf of a third party; such individuals must register with the City Clerk prior to the hearing.
- In accordance with Section 118-31. Disclosure Requirement. Each person or entity requesting approval, relief or other action from the Planning Board, Design Review Board, Historic Preservation Board or the Board of Adjustment shall disclose, at the commencement (or continuance) of the public hearing(s), any consideration provided or committed, directly or on its behalf, for an agreement to support or withhold objection to the requested approval, relief or action, excluding from this requirement consideration for legal or design professional service rendered or to be rendered. The disclosure shall: (I) be in writing, (II) indicate to whom the consideration has been provided or committed, (III) generally describe the nature of the consideration, and (IV) be read into the record by the requesting person or entity prior to submission to the secretary/clerk of the respective board. Upon determination by the applicable board that the forgoing disclosure requirement was not timely satisfied by the person or entity requesting approval, relief or other action as provided above, then (I) the application or order, as applicable, shall immediately be deemed null and void without further force or effect, and (II) no application form said person or entity for the subject property shall be reviewed or considered by the applicable board(s) until expiration of a period of one year after the nullification of the application or order. It shall be unlawful to employ any device, scheme or artifice to circumvent the disclosure requirements of this section and such circumvention shall be deemed a violation of the disclosure requirements of this section.
- When the applicable board reaches a decision a final order will be issued stating the board's decision and any
 conditions imposed therein. The final order will be recorded with the Miami-Dade Clerk of Courts. The original board
 order shall remain on file with the City of Miami Beach Planning Department. Under no circumstances will a building
 permit be issued by the City of Miami Beach without a copy of the recorded final order being included and made a part
 of the plans submitted for a building permit.

The aforementioned is acknowledged by:	□ Owner of the subject property	☐ Authorized representative
	Wanda	. Melton SIGNATURE
	Wanda Meltor	ı
		PRINT NAME
	- 6	7-18
	-	DATE SIGNED

OWNER AFFIDAVIT FOR INDIVIDUAL OWNER

STATE OF	
COUNTY OF	
I,, being first duly sworn, depote the property that is the subject of this application. (2) This application of application, including sketches, data, and other supplementary materials, and belief. (3) I acknowledge and agree that, before this application in development board, the application must be complete and all information so I also hereby authorize the City of Miami Beach to enter my property for Hearing on my property, as required by law. (5) I am responsible for remove	re true and correct to the best of my knowledge may be publicly noticed and heard by a land ubmitted in support thereof must be accurate. (4) the sole purpose of posting a Notice of Public
Sworn to and subscribed before me this day of , acknowledged before me by , identification and/or is personally known to me and who did/did not take a	signature, 20 The foregoing instrument was who has produced as n oath.
NOTARY SEAL OR STAMP	NOTARY PUBLIC
My Commission Expires:	PRINT NAME
STATE OF Florida COUNTY OF Broward	
I, Wanda Melton , being first duly sworn, of Government Relations Manager (print title) of Crown Castle authorized to file this application on behalf of such entity. (3) This application application, including sketches, data, and other supplementary materials, a and belief. (4) The corporate entity named herein is the owner of the propacknowledge and agree that, before this application may be publicly notice application must be complete and all information submitted in support there the City of Miami Beach to enter my property for the sole purpose of posting required by law. (7) I am responsible for remove this notice after the date of	_ (print name of corporate entity). (2) I am n and all information submitted in support of this re true and correct to the best of my knowledge erty that is the subject of this application. (5) I ad and heard by a land development board, the of must be accurate. (6) I also hereby authorize a Notice of Public Hearing on my property, as
Sworn to and subscribed before me this day of, acknowledged before me by, identification and/or is personally known to me and who did/did not take a	who has produced as n oath.
NOTARY SEAL OR STAMP	Code Josan
GALE LOGAN MY COMMISSION # GG EXPIRES: July 4, 20 Bonded Thru Notary Public Un	21 Saile Court

POWER OF ATTORNEY AFFIDAVIT

STATE OF Florida	
COUNTY OF Broward	
representative of the owner of the real property that Richard Heisenbottle to be my representative b	r the sole purpose of posting a Notice of Public Hearing on my
Wanda Melton, GR Manager	Wanda Melton
PRINT NAME (and Title, if applicable)	SIGNATURE
Sworn to and subscribed before me this acknowledged before me by work of identification and/or is personally known to me and who dis	, 20 . The foregoing instrument was d/did not take an oath.
NOTARY SEAL OR STAMP	- Cale desan
	GALE LOGAN MY COMMISSION # GG 124026 EXPIRES: July 4, 2021 nded Thru Notary Public Underwriters
If the applicant is not the owner of the property, but the application or not such contract is contingent on this application, the including any and all principal officers, stockholders, be corporations, partnerships, limited liability companies, trust the identity of the individuals(s) (natural persons) having to clause or contract terms involve additional individuals, corporate entities, list all individuals and/or corporate entities. NAME	DATE OF CONTRACT
If the applicant is not the owner of the property, but the application or not such contract is contingent on this application, the including any and all principal officers, stockholders, be corporations, partnerships, limited liability companies, trust the identity of the individuals(s) (natural persons) having to clause or contract terms involve additional individuals, corporate entities, list all individuals and/or corporate entities.	policant is a party to a contract to purchase the property, whether applicant shall list the names of the contract purchasers below, eneficiaries or partners. If any of the contact purchasers are so, or other corporate entities, the applicant shall further disclose the ultimate ownership interest in the entity. If any contingency partnerships, limited liability companies, trusts, or other test.

In the event of any changes of ownership or changes in contracts for purchase, subsequent to the date that this application if filed, but prior to the date of a final public hearing, the applicant shall file a supplemental disclosure of interest.

DISCLOSURE OF INTEREST CORPORATION, PARTNERSHIP OR LIMITED LIABILITY COMPANY

If the property that is the subject of the application is owned or leased by a corporation, partnership or limited liability company, list ALL of the owners, shareholders, partners, managers and/or members, and the percentage of ownership held by each. If the owners consist of one or more corporations, partnerships, trusts, partnerships or other corporate entities, the applicant shall further disclose the identity of the individual(s) (natural persons) having the ultimate ownership interest in the entity.

	_	
NAME OF CORPORATE ENTITY		
NAME AND ADDRESS		% OF OWNERSHIP
	-	
	=	
	-	
	_	
	-	
	-	
	-	
NAME OF CORPORATE ENTITY		
NAME AND ADDRESS		% OF OWNERSHIP
	-	
	-	
	-	
	-	
	-	
	-	
	<u>-</u> .	

If there are additional corporate owners, list such owners, including corporate name and the name, address and percentage of ownership of each additional owner, on a separate page.

PHONE

COMPENSATED LOBBYIST

Pursuant to Section 2-482 of the Miami Beach City Code, all lobbyists shall, before engaging in any lobbying activities, register with the City Clerk. Please list below any and all persons or entities retained by the applicant to lobby City staff or any of the City's land development boards in support of this application.

ADDRESS

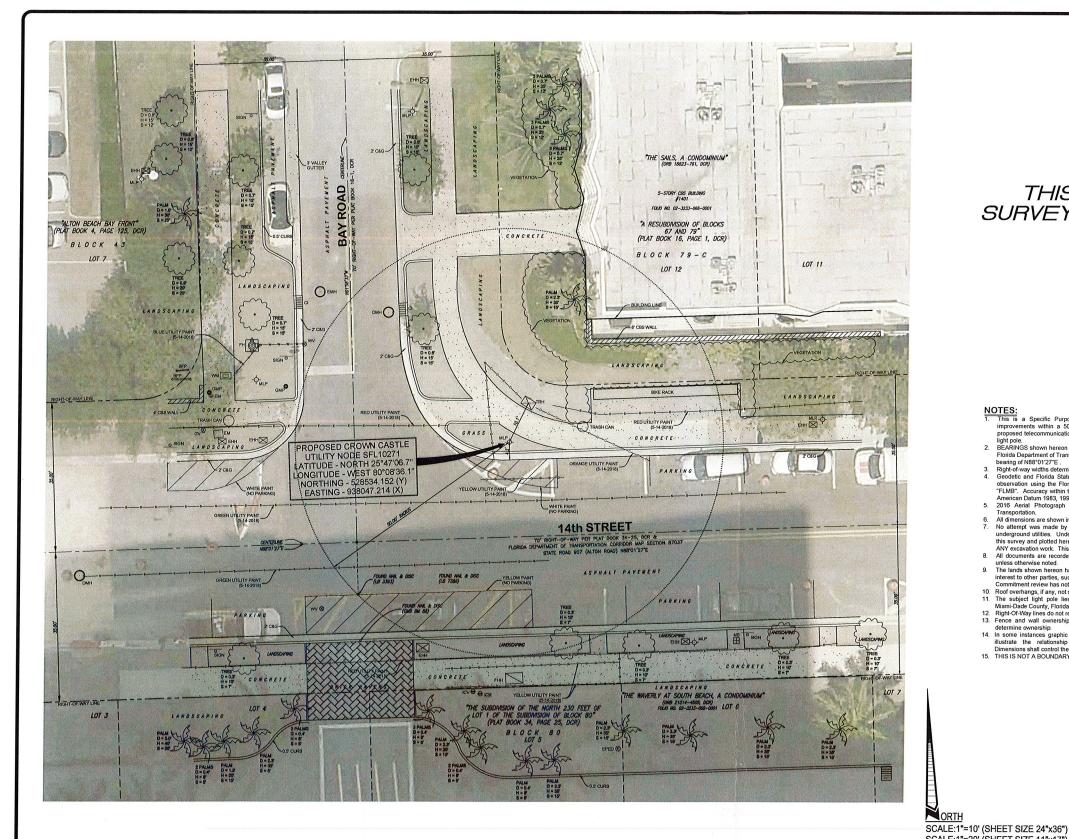
NAME

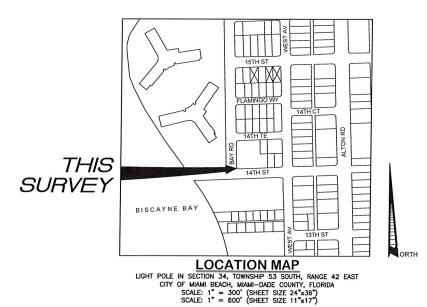
Richard Heisenbottle 2199 Ponce de Leon blvd., suite 400, Coral Gables, FL 33134	(305) 446-7799
Additional names can be placed on a separate page attached to this application.	
APPLICANT HEREBY ACKNOWLEDGES AND AGREES THAT (1) AN APPROVAL GRAN	ITED BY A LAND
DEVELOPMENT BOARD OF THE CITY SHALL BE SUBJECT TO ANY AND ALL CONDITIONS SUCH BOARD AND BY ANY OTHER BOARD HAVING JURISDICTION, AND (2) APPLICATIONS WITH THE CODE OF THE CITY OF MIAMI BEACH AND ALL OTHER APPLICAND FEDERAL LAWS.	ONS IMPOSED BY CANT'S PROJECT
APPLICANT AFFIDAVIT	
STATE OF Florida	
COUNTY OF Broward	
I, Wanda Melton, being first duly sworn, depose and certify as follows: (1 or representative of the applicant. (2) This application and all information submitted in support of this a sketches, data, and other supplementary materials, are true and correct to the best of my knowledge and	pplication, including
Wanda m	SIGNATURE
Sworn to and subscribed before me this day of, 20 The foregacknowledged before me by, who has produced identification and/or is personally known to me and who did/did not take an oath	joing instrument was
NOTARY SEAL OR STAMP	3000N
My Commission Expires: ————————————————————————————————————	NOTARY PUBLIC
GALE LOGAN MY COMMISSION # GG 121026 EXPIRES: July 4, 2021 Bonded Thru Notary Public Underwriters	PRINT NAME

EXHIBIT A

LEGAL DESCRIPTION

PROPOSED CROWN CASTLE SMALL WIRELESS FACILITIES WITH INTEGRATED STREET LIGHT LOCATED AT LATITUDE NORTH 25°47′06.7", LONGITUDE WEST 80°08′36.1"; X = 938047.214, Y=528534.152





NOTES:

1. This is a Specific Purpose Radial Survey for the stated purpose of locating improvements within a 50 wide radius of the existing light pole to be used for proposed telecommunications equipment. Client provided the location of the subject

- proposed telecommunications equipment. Client provided the location of the subject light pole.

 2. BEARINGS shown hereon are based upon the centerline of 14th Street as shown on Florida Department of Transportation Corridor Map (Section 87037) with an assumed bearing of N88°01'27'E.

 3. Right-of-way widths determined from Plat Book 16 Page 1 and Plat Book 4 Page 125.

 4. Geodetic and Florida State Plane coordinates shown hereon are based on G.P.S. observation using the Florida Permanent Reference Network (FRPN) base station "FLMB". Accuracy within tolerances as set forth by the F.A.A. Referenced to North American Datum 1983, 1990 Adjustment.

 5. 2016 Aerial Photograph shown hereon obtained from Florida Department of Transportation.

- Transportation.

 6. All dimensions are shown in feet and decimal feet.

 7. No attempt was made by this firm to determine the nature, size, and location of underground utilities. Underground paint mark locations were located at the time of this survey and plotted hereon. Contractor should notify "Sunshine No-Cuts" prior to ANY excavation work. This is not a comprehensive Utility Survey.

 8. All documents are recorded in the Public Records of Miami-Dade County, Florida.
- The lands shown hereon have not been abstracted by this firm regarding matters of interest to other parties, such as easements, rights-of-ways, reservations, etc. A Title Commitment review has not been performed.
- Roof overhangs, if any, not shown unless otherwise noted
- The subject light pole lies in Section 34-53S-42E in the City of Miami Beach, Miami-Dade County, Florida.
- Right-Of-Way lines do not represent an opinion of ownership by this Firm.
 Fence and wall ownership is not determined. This survey does not reflect o
- determine ownersmp.

 In some instances graphic representation have been exaggerated to more clearly illustrate the relationship between physical improvements and/or lot lines. Dimensions shall control the location of the improvements over scaled positions.

 Thus (S. MATTA PO) INADEQ SUBJECT. 15. THIS IS NOT A BOUNDARY SURVEY.

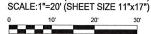
LEGEND:

- BFP BACKFLOW PREVENTER
 CBS CONCRETE BLOCK AND STUCCO
 C&G CURB AND GUTTER
 CI CURB INLET
 CMB CITY OF MIAMI BEACH

- D DIAMETER DCR - MIAMI-DADE COUNTY PUBLIC RECORDS
- DMH DRAINAGE MANHOLE
 EHH ELECTRIC HANDHOLE
 EM ELECTRIC METER
- EMH ELECTRIC MANHOLE FDOT - FLORIDA DEPARTMENT OF TRANSPORTATION
- FH FIRE HYDRANT GMP - GAS MARKER POST GV - GAS VALVE H - HEIGHT
- ID. IDENTIFICATION
- LB LICENSED BUSINESS
- MH MAN HOLE
 MLP METAL LIGHT POLE
 PB PLAT BOOK
- PKD PK NAIL AND DISC ORB - OFFICIAL RECORDS BOOK
- RB REBAR
- S SPREAD OF CANOPY
 THH TRAFFIC HANDHOLE
 TRH TRAFFIC SIGNAL HANDHOLE
- WM WATER METER WV - WATER VALVE

FEMA FLOOD ZONE

CITY 0F MIAMI BEACH 0317 Suffix: L 12086C0317L Panel No: 0317 Suffix:
Map Number: 12086C0317L
Flood Zone: AE
Base Flood Elevation: 8.0' NGVD 1929
Date of Map Panel: 9/11/2009
Date of Firm Index: 9/11/2009



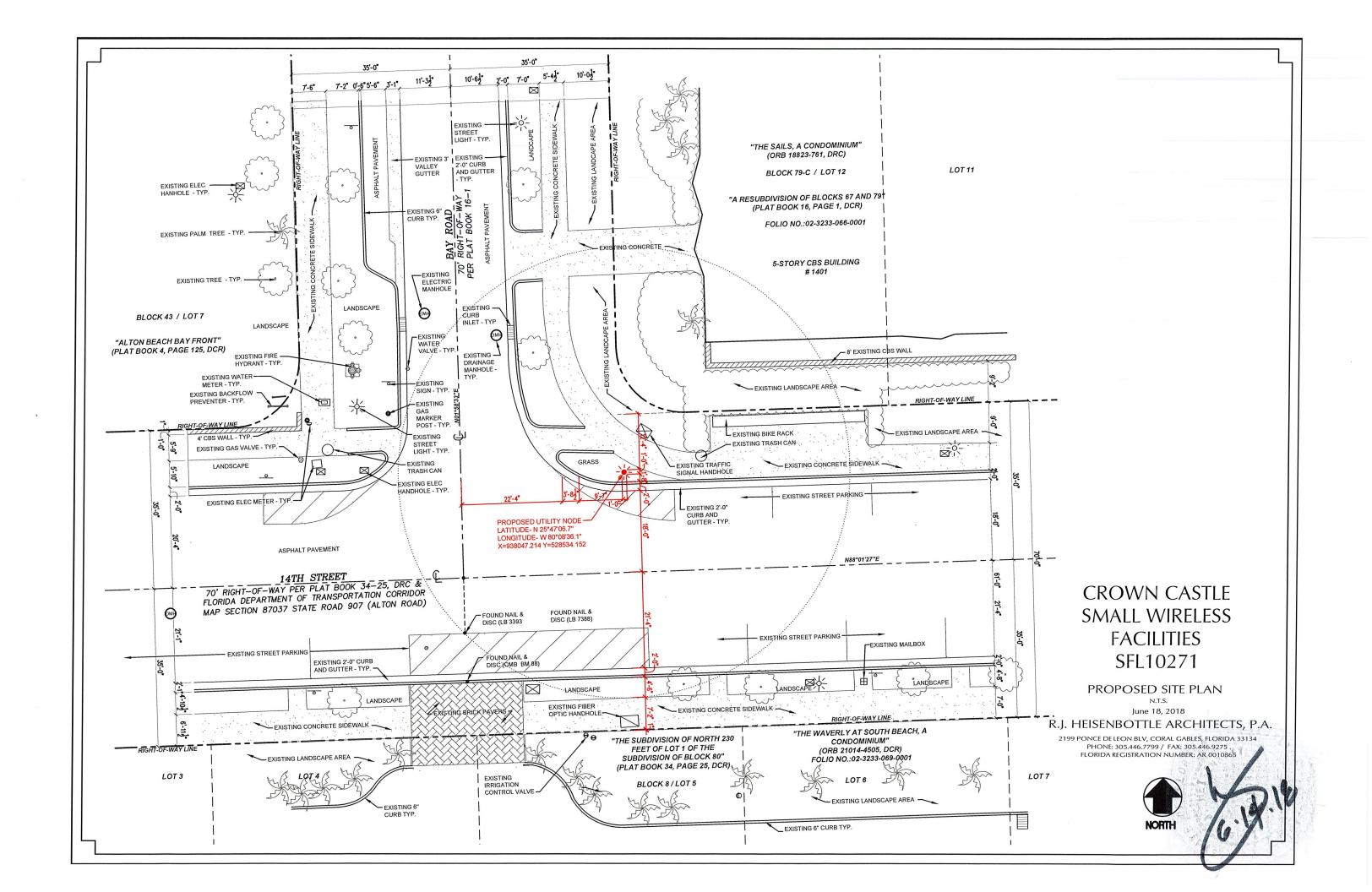


MORRISON HERSHFIELD CORP.

DATE: JOB ORDER: DESCRIPTION: 1-26-18 18-167 SITE ADDRESS

SURVEYOR'S CERTIFICATE:
WE HEREBY CERTIFY: THAT THIS SURVEY IS TRUE AND C

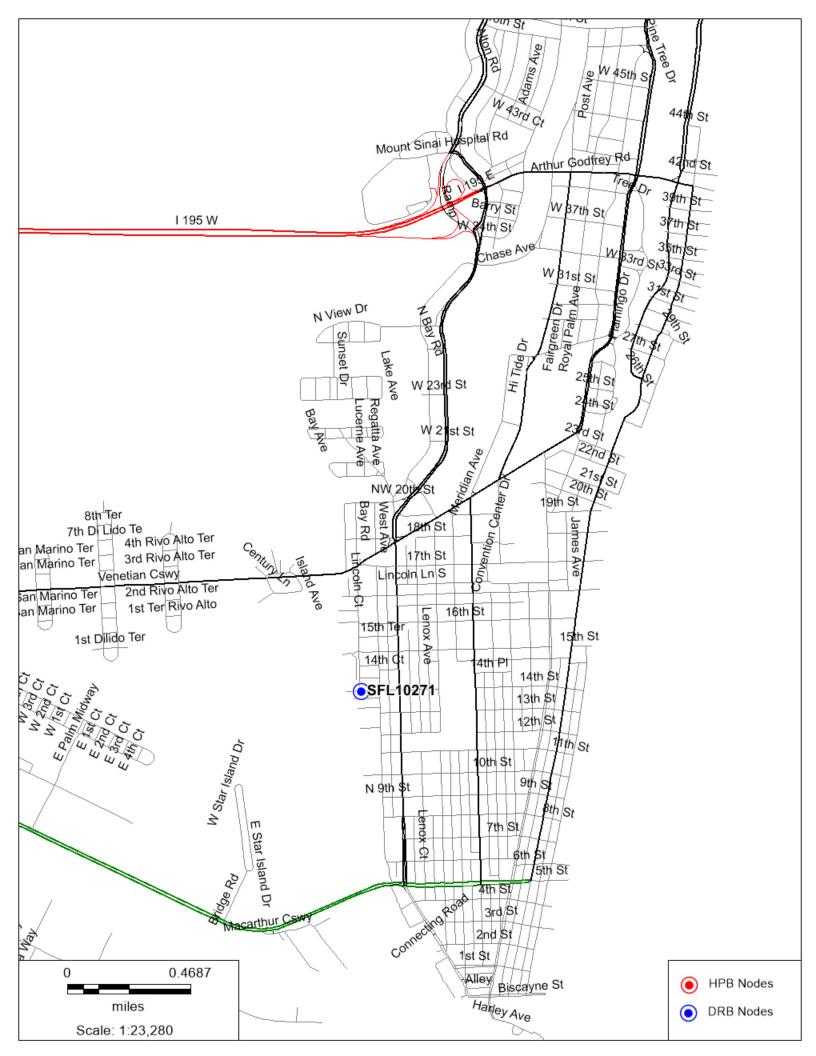




1401 14th Street, Miami Beach, FL 33139 **Aerial View**





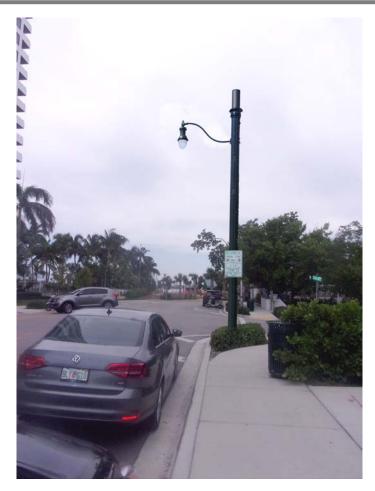


1401 14th Street, Miami Beach, FL 33139 Photosim - Proposed Stealth Pole with 25' Cobra





1401 14th Street, Miami Beach, FL 33139 Photosim - Proposed Stealth Pole with 25' Cobra







June 11, 2018

Mr. James G. Murphy Miami Beach Planning Department Miami Beach City Hall 1700 Convention Center Dr. Miami Beach, FL 33139

Re:

Design Review Board Application for the installation of Small Wireless Facilities - Crown Castle Node SFL10271 – 1401 14th Street, Miami Beach, FL 33140

Dear Mr. Murphy:

Crown Castle NG East LLC ("Crown Castle") respectfully submits this letter to the City of Miami Beach (the "City") regarding an application seeking Design Review Board (the "Board") review and approval of small wireless facilities within the City. As part of the application package, the Board requires an explanation whenever a proposed utility pole cannot be collocated. This letter explains why the application package referred to above is for a "stand-alone" utility pole node rather than a node collocated on a pole or other infrastructure already existing in the right of way.

As you know, Florida Statutes Section 337.401 allows Crown Castle, a communications services provider, to place its communications facilities within the right of way. Although Crown Castle collocates its small wireless facilities whenever possible on poles and other infrastructure already existing in the right of way, in this case Crown Castle engineers examined each potential collocation site and determined that there was not a suitable collocation site which would have provided the wireless coverage for the intended target. In other words, the possible sites upon which Crown Castle might collocate the particular small wireless were too far away, were not in a location which would be able to provide the additional wireless capacity each small wireless facility was intended to provide, or were not sites for which Crown Castle had rights to attach.

Therefore, in each of these instances, Crown Castle is proposing a stand-alone stealth pole. The particular location referenced above was determined by Crown Castle engineers to be the preferred location as it provides additional capacity to both the intended target while taking into account aesthetic and traffic safety criteria.

Please do not hesitate to call or contact me with any further questions or to discuss this matter.

Sincerely,

Wanda Melton

Government Relations Manager

Wanda Melton

Southeast Region

1401 14th Street, Miami Beach, FL 33139 **Aerial View**





1401 14th Street, Miami Beach, FL 33139 North





1401 14th Street, Miami Beach, FL 33139

East



1401 14th Street, Miami Beach, FL 33139 South





1401 14th Street, Miami Beach, FL 33139 West

