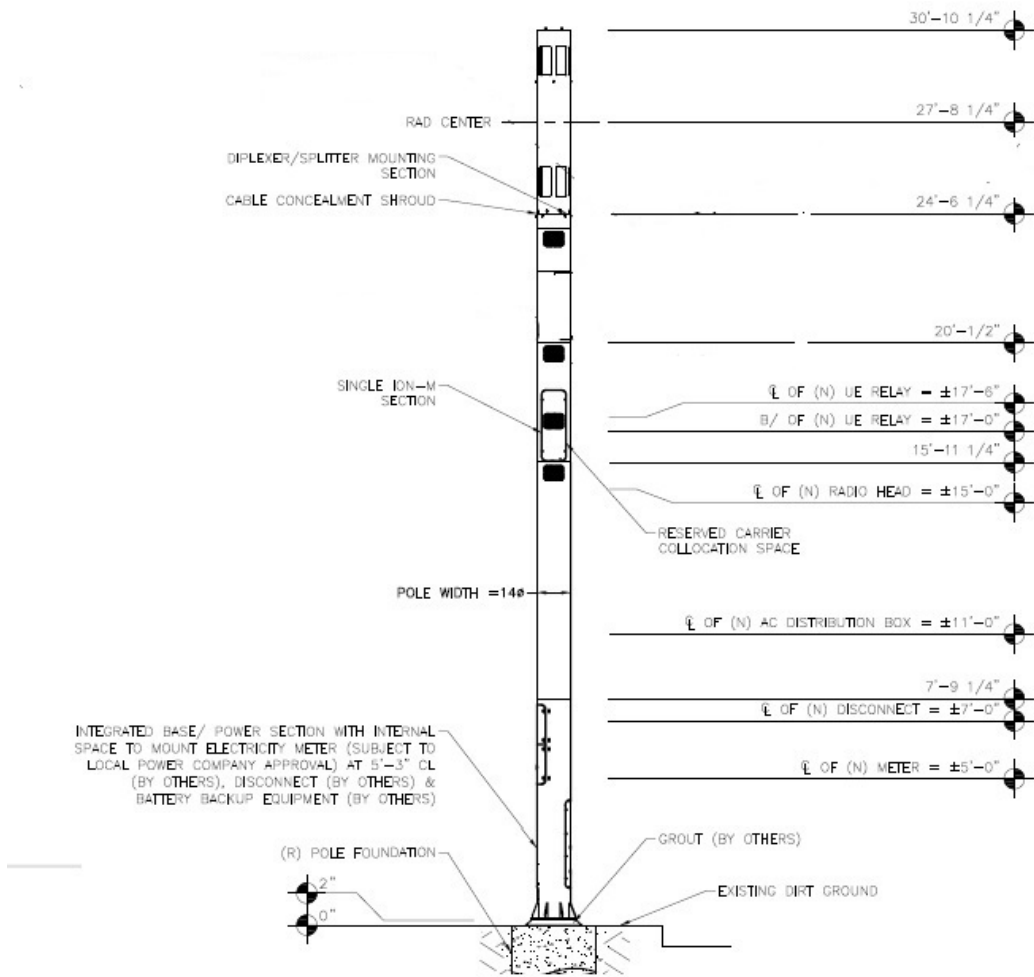




SMALL-CELL LIGHT POLE PROJECTS  
City of Miami Beach - Board Applications

MOBILITIE CANDIDATE #





## **ITEM # 2—COPY OF SIGNED AND DATED CHECKLIST**

Planning Department, 1700 Convention Center Drive 2<sup>nd</sup> Floor  
 Miami Beach, Florida 33139, www.miamibeachfl.gov  
 305.673.7550

Property address:

Das Nodes

Board:

HPB

Date:

8/3/17

## BOARD APPLICATION CHECK LIST

A pre-application meeting must be scheduled with the Board staff to review all submittals.

Pre-application meetings for applications that do not require a traffic study are scheduled on a first come first served basis and must occur no later than five(5) business days prior to the CAP first submittal.

Applications that require a traffic study must meet 60 days\* prior to CAP first submittal deadline with Planning staff, Transportation Department and peer reviewer to determine the methodology for the traffic impact study. After this meeting the applicant must create a CAP application in order to be invoiced and pay fees. Applicant must submit online (CAP) the traffic study 30 days prior to CAP first submittal (see Transportation Department list requirements)

Transportation Department/Peer Reviewer will submit first round of comments 15 days prior to first submittal. Applicant must address comments and submit revised traffic study/plans for CAP first submittal deadline

Incomplete, or submittals found to be insufficient will not be placed on a Board agenda.

ITEM #	CAP FIRST SUBMITTAL To be uploaded online (CAP) by the applicant before 5:00 pm on first submittal deadline. ALL PLANS MUST BE DIMENSIONED AND LEGIBLE. INCLUDE A GRAPHIC SCALE.	Required
1	Application Fee shall be paid after pre-application meeting and before the first submittal.	X
2	Copy of signed and dated check list issued at pre-application meeting.	X
3	Completed Board Application, Affidavits & Disclosures of Interest (original signatures).	X
4	Letter of Intent dated and signed with details of application request. (see also Items # 43,44 and 45).	X
5	Mailing Labels (2 printed sets and a CD including: Property owner's list and Original certified letter from provider, see Item #52).	X
6	<del>Copies of all current or previously active Business Tax Receipts.</del>	
7	<del>School Concurrency Application, for projects with a net increase in residential units (no SFH). (Provide Planning Department - Miami Dade - School Concurrency list).</del>	
8	Survey (original signed & sealed) dated less than 6 months old at the time of application. Provide: lot area, grade per Section 114-1 of the City Code. (If no sidewalk exists, provide the elevation of the crown of the road) and spot elevations.	X
9	<b>Architectural Plans and Exhibits (must be 11"x 17" size):</b>	X
a	Cover Sheet with bullet point scope of work, clearly labeled "First Submittal" and dated with First Submittal deadline date.	X
b	Copy of the original survey	X
c	All Applicable Zoning Information (Use Planning Department zoning data sheet format).	X
d	Location Plan, Min 4"x6" Color Aerial 1/2 mile radius, showing name of streets and project site identified.	X
e	Full legal description of the property if not included in survey (for lengthy legal descriptions, attach as a separate document if necessary).	X
f	<del>Existing FAR Shaded Diagrams (Single Family Districts: Unit Size and Lot Coverage Shaded Diagrams).</del>	X
g	<del>Proposed FAR Shaded Diagrams (Single Family Districts: Unit Size and Lot Coverage Shaded Diagrams).</del>	X
h	Site Plan (fully dimensioned with setbacks, existing and proposed, including adjacent right-of-way widths).	X
i	Current color photographs, dated, Min 4"x 6" of project site and existing structures (no Google images)	X
j	<del>Current, color photographs, dated, Min 4"x6" of interior space (no Google images)</del>	X
k	<del>Current color photographs, dated, Min 4"x 6" of context, corner to corner, across the street and surrounding properties with a key directional plan (no Google images)</del>	X

\* 60 day lead time for projects including traffic studies is necessary to ensure completion of review by final submittal deadline and scheduling for hearing.

Indicate N/A If Not Applicable

Initials: 

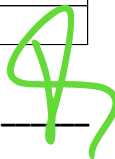
Planning Department, 1700 Convention Center Drive 2<sup>nd</sup> Floor  
Miami Beach, Florida 33139, www.miamibeachfl.gov  
305.673.7550

**Property address:**

l	<del>Existing Conditions Drawings (Floor Plans &amp; Elevations with dimensions). Number of seats, furniture layout if applicable</del>	X
m	<del>Demolition Plans (Floor Plans &amp; Elevations with dimensions)</del>	X
n	Proposed Floor Plans and Roof Plan, including mechanical equipment plan and section marks. Plans shall indicate location of all property lines and setbacks. <i>specs of pole</i>	X
o	Proposed Elevations, materials & finishes noted (showing grade, base flood elevation, heights in NGVD values and free board if applicable)	X
p	<del>Proposed Section Drawings</del>	X
q	<del>Color Renderings (elevations and three dimensional perspective drawings).</del> <i>photo simulation</i>	X
10	<b>Landscape Plans and Exhibits (must be 11"x 17" size):</b>	
a	<del>Landscape Plan - street and onsite - identifying existing, proposed landscape material, lighting, irrigation, raised curbs, tree survey and tree disposition plan, as well as underground and overhead utilities when street trees are required.</del>	
b	<del>Hardscape Plan, i.e. paving materials, pattern, etc.</del>	

ITEM #	CAP FIRST SUBMITTAL ADDITIONAL INFORMATION AS MAY BE REQUIRED AT THE PRE-APPLICATION MEETING	Required
11	Copy of original Building Permit Card, & Microfilm, if available.	
12	Copy of previously approved building permits. (provide building permit number).	
13	Copy of previously recorded Final Orders if applicable.	
14	Existing and Proposed detailed topographic survey depicting existing spot grades (NAVD) as well as all underground/overhead utilities and easements/agreements with recordation data. See Part 1 / Section 1 / A. Surveying & Mapping Standards and submittal Requirements of the Public Works Manual. <a href="http://www.miamibeachfl.gov/publicworks/engineering/engineeringmanual.aspx?id=12920">http://www.miamibeachfl.gov/publicworks/engineering/engineeringmanual.aspx?id=12920</a>	
15	Vacant or Unoccupied structures or sites shall provide recent photographic evidence that the site and structure are secured and maintained. The applicant shall obtain and post a No Trespassing Sign from the City's Police Department.	
16	Historic Resources Report (This report shall include, but shall not be limited to, copy of the original Building Permit Card and any subsequent evolution, Microfilm, existing condition analysis, photographic and written description of the history and evolution of the original building on the site, all available historic data including original plans, historic photographs and permit history of the structure).	
17	Contextual Elevation Line Drawings, corner to corner, across the street and surrounding properties (dated).	
18	Line of Sight studies.	
19	Structural Analysis of existing building including methodology for shoring and bracing.	
20	Proposed exterior and interior lighting plan, including photometric calculations.	
21	Exploded Axonometric Diagram (showing second floor in relationship to first floor).	
22	Neighborhood Context Study.	
23	Required yards open space calculations and shaded diagrams.	
24	Required yards section drawings.	
25	Variance and/or Waiver Diagram	
26	Schematic signage program	
27	Detailed sign(s) with dimensions and elevation drawings showing exact location.	
28	Elevation drawings showing area of building façade for sign calculation (Building ID signs).	
29	Daytime and nighttime renderings for illuminated signs.	
30	Floor Plan Indicating area where alcoholic beverages will be displayed.	
31	Survey showing width of the canal (Dimension shall be certified by a surveyor)	

Indicate N/A If Not Applicable

Initials: 

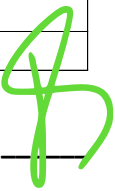


Planning Department, 1700 Convention Center Drive 2<sup>nd</sup> Floor  
Miami Beach, Florida 33139, www.miamibeachfl.gov  
305.673.7550

**Property address:**

32	Site Plan showing total projection of structures from seawall, location and dimension of all structures inclusive of dock, mooring piles, boat lift, etc.	
33	DERM recommendation/preliminary approval. Docks or any structures shall have approval stamp from DERM or other regulatory agency before submitting for a variance. A letter from DERM or other agency, explaining specific requirements for the project is recommended.	
34	Technical specifications of the boat lift and/ or boat, ship of vessel to be docked or moored.	
35	Survey shall include spot elevations in rear yard and elevation points on the dune adjacent to the property. Provide highest elevation point on the due within the property. Erosion control line and Bulkhead line shall be indicated if present.	
36	Scaled, signed, sealed and dated specific purpose survey (Alcohol License/Distance Separation) distance shown on survey with a straight line.	
37	Proposed Operational Plan: Include deliveries and trash pickup times, hours of operations, number of employees, security and restaurant menu (if applicable).	
38	Maneuvering plan for loading within the existing/proposed conditions, delivery and garbage trucks size (length and width).	
39	Traffic Study, Site plan(s) : Revised version addressing first round of comments from Transportation Department and peer review.	
40	Sound Study report (Hard copy) with 1 CD.	
<b>41</b>	<b>Site Plan (Identify streets and alleys)</b>	
a	Identify: setbacks ____ Height ____ Drive aisle widths ____ Streets and sidewalks widths ____	
b	# parking spaces & dimensions ____ Loading spaces locations & dimensions ____	
c	# of bicycle parking spaces ____	
d	Interior and loading area location & dimensions ____	
e	Street level trash room location and dimensions ____	
f	Delivery route ____ Sanitation operation ____ Valet drop-off & pick-up ____ Valet route in and out ____	
g	Valet route to and from ____ auto-turn analysis for delivery and sanitation vehicles ____	
h	Indicate any backflow preventer and FPL vault if applicable	
i	Indicate location of the area included in the application if applicable	
j	Preliminary on-street loading plan	
<b>42</b>	<b>Floor Plan (dimensioned)</b>	
a	Total floor area	
b	Identify # seats indoors ____ outdoors ____ seating in public right of way ____ Total ____	
c	Occupancy load indoors and outdoors per venue ____ Total when applicable ____	
<b>43</b>	<b>In the Letter of Intent include and respond to all sea level rise and resiliency review criteria per section 133-50 of the City Code.</b>	
<b>44</b>	<b>In the Letter of Intent for Variances include and respond to all review guidelines in the code as follows:</b>	
a	Section 118-53 (a) of the City Code for each Variance.	
<b>45</b>	<b>In the Letter of Intent for Planning Board include and respond to all review guidelines in the code as follows:</b>	
a	For Conditional Use -Section 118-192 (a)(1)-(7)	
b	CU -Entertainment Establishments - Section 142-1362 (a)(1)-(9)	
c	CU - Mechanical Parking - Section 130-38 (3)(c )(i)(1)-(2) & (4)(a)-(k)	
d	CU -Structures over 50,000 SQ.FT. - Section 118-192 (b) (1)-(11)	
e	CU - Religious Institutions - Section 118-192 (c) (1)-(11)	
f	For Lot Splits - Section 118-321 (B) (1)-(6). Also see application instructions	
	<b>Notes: The applicant is responsible for checking above referenced sections of the Code. If not applicable write N/A</b>	

Indicate N/A If Not Applicable

Initials: 

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 Miami Beach, Florida 33139, www.miamibeachfl.gov  
 305.673.7550

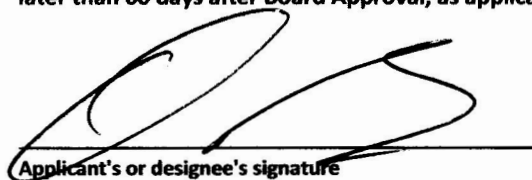
**Property Address:**

ITEM #	<b>CAP FINAL SUBMITTAL:</b>	
	Revised and/or supplemented documents and drawings to address staff comments. Plans should be clearly labeled "Final Submittal" and dated with Final Submittal deadline date.	To
	be uploaded online (CAP) by the applicant before 5:00 pm on final submittal deadline. Staff will review and issue a notice to proceed to Paper final submittal or to continue if the application is still incomplete.	
46	Traffic Study, Site plan(s): This is the final traffic study including any modifications required to address comments from the City's Transportation Department. City's required permit by FDOT should be obtained prior CAP Final submittal.	

ITEM #	<b>PAPER FINAL SUBMITTAL:</b>	Required
47	Original application with all signed and notarized applicable affidavits and disclosures.	X
48	Original of all applicable items.	X
49	One (1) signed and sealed 11"x17" bound, collated set of all the required documents.	X
50	14 collated copies of all the above documents	X
51	One (1) CD/DVD with electronic copy of entire final application package (plans, application, Letter of Intent, traffic/sound study, etc.) see details for CD/DVD formatting.	X
52	Traffic Study (Hard copy)	
53	Mailing Labels - 2 printed sets and a CD including: Property owner's list and Original certified letter from provider.	X

**NOTES:**

- A. Other information/documentation required for first submittal will be identified during pre-application meeting.
- B. Is the responsibility of the applicant to make sure that the CAP submittal, Paper Submittal (sets, 14 copies) and electronic version on CD are consistent.
- C. Plan revisions and supplemental documentation will not be accepted after the Final Submittal deadline
- D. All documents required for Board applications must be submitted in an electronic format (PDF) via CD in the manner prescribed herein. The CD is considered the "Formal Submission", and must include the electronic version of all hard copy documents associated with the application. A new Updated CD will be required if any modifications are made before or after hearing. Failure to comply with the aforementioned may result in a rehearing before the applicable board.
- E. Please note that the applicant will be required to submit revised plans pursuant to applicable Board Conditions no later than 60 days after Board Approval, as applicable.

  
 Applicant's or designee's signature

8-18-17  
 Date

Indicate N/A If Not Applicable

  
 Initials: \_\_\_\_\_



## **ITEM # 3—BOARD APPLICATION**

PLANNING DEPARTMENT, 1700 CONVENTION CENTER DRIVE, 2<sup>ND</sup> FLOOR  
MIAMI BEACH, FLORIDA 33139, WWW.MIAMI BEACHFL.GOV  
305-673-7550

## 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.

- ☐ BOARD OF ADJUSTMENT
  - ☐ VARIANCE FROM A PROVISION OF THE LAND DEVELOPMENT REGULATIONS
  - ☐ APPEAL OF AN ADMINISTRATIVE DECISION
- ☒ DESIGN REVIEW BOARD
  - ☒ DESIGN REVIEW APPROVAL
  - ☐ VARIANCE RELATED TO PROJECT BEING CONSIDERED OR APPROVED BY DRB
- ☐ HISTORIC PRESERVATION BOARD
  - ☐ CERTIFICATE OF APPROPRIATENESS FOR DESIGN
  - ☐ CERTIFICATE OF APPROPRIATENESS TO DEMOLISH A STRUCTURE
  - ☐ HISTORIC DISTRICT / SITE DESIGNATION
  - ☐ VARIANCE RELATED TO PROJECT BEING CONSIDERED OR APPROVED BY HPB
- ☐ PLANNING BOARD
  - ☐ CONDITIONAL USE PERMIT
  - ☐ LOT SPLIT APPROVAL
  - ☐ AMENDMENT TO THE LAND DEVELOPMENT REGULATIONS OR ZONING MAP
  - ☐ AMENDMENT TO THE COMPREHENSIVE PLAN OR FUTURE LAND USE MAP
- ☐ FLOOD PLAIN MANAGEMENT BOARD
  - ☐ FLOOD PLAIN WAIVER
- ☐ OTHER

SUBJECT PROPERTY ADDRESS: Proposed Wireless Infrastructure at Lat: 25.769178, Long -80.135589  
near 819 Commerce Street, Miami Beach, FL  
X: 984660.705, Y: -5662616.332

LEGAL DESCRIPTION: PLEASE A      LEGAL DESCRIPTION AS "EXHIB A - shown on Survey attached as public right-of-way

FOLIO NUMBER (S)

---

---

1. APPLICANT: ☐ OWNER OF THE SUBJECT PROPERTY ☐ TENANT ☐ ARCHITECT ☐ LANDSCAPE ARCHITECT  
☐ ENGINEER ☐ CONTRACTOR ☒ OTHER (infactructure owner)

NAME MOBILITIE, LLC

ADDRESS 3475 Piedmont Rd NE, Suite 1000, Atlanta, GA, 30305

BUSINESS PHONE (786) 910-4309

CELL PHONE (786) 910-4309

E-MAIL ADDRESS Oraez@mobilitie.com

OWNER IF DIFFERENT THAN APPLICANT:

NAME Same as applicant

ADDRESS \_\_\_\_\_

BUSINESS PHONE \_\_\_\_\_

CELL PHONE \_\_\_\_\_

E-MAIL ADDRESS \_\_\_\_\_

2. AUTHORIZED REPRESENTATIVE(S): N/A

☐ ATTORNEY:

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

BUSINESS PHONE \_\_\_\_\_

CELL PHONE \_\_\_\_\_

E-MAIL ADDRESS \_\_\_\_\_

☒ AGENT:

NAME Orlando Raez

ADDRESS 3450 Lakeside Drive, Suite 301, Miramar, FL 33027

BUSINESS PHONE (786) 910-4309

CELL PHONE (786) 910-4309

E-MAIL ADDRESS oraez@mobilite.com

☐ CONTACT:

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

BUSINESS PHONE \_\_\_\_\_

CELL PHONE \_\_\_\_\_

E-MAIL ADDRESS \_\_\_\_\_

3. PARTY RESPONSIBLE FOR PROJECT DESIGN:

☐ ARCHITECT ☐ LANDSCAPE ARCHITECT ☒ ENGINEER ☐ CONTRACTOR

☐ OTHER: \_\_\_\_\_

NAME Stephen Bray

ADDRESS 1800 Route 34 Wall NJ 07719

BUSINESS PHONE (732) 280-5623

CELL PHONE \_\_\_\_\_

E-MAIL ADDRESS sbray@kmbcompanies.com

FILE NO. \_\_\_\_\_

4. SUMMARY OF APPLICATION – PROVIDE BRIEF SCOPE OF PROJECT:

**MOBILITIE, LLC seeks to replace an existing street light with one wireless infrastructure integrated with a streetlight in the public rights of way in the City of Miami Beach in order to improve the capacity and coverage of cellular devices within the City.**

- 4A. IS THERE AN EXISTING BUILDING(S) ON THE SITE ☐ YES ☒ NO
- 4B. DOES THE PROJECT INCLUDE INTERIOR OR EXTERIOR DEMOLITION ☐ YES ☒ NO
- 4C. PROVIDE THE TOTAL FLOOR AREA OF THE NEW BUILDING (IF APPLICABLE) n/a SQ. FT.
- 4D. PROVIDE THE TOTAL GROSS FLOOR AREA OF THE NEW BUILDING (INCLUDING REQUIRED PARKING AND ALL USEABLE FLOOR SPACE). \_\_\_\_\_ SQ. FT.

5. APPLICATION FEE (TO BE COMPLETED BY PLANNING STAFF) \$ \_\_\_\_\_

- 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 FEE. 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 A PROJECT 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, LANDSCAPE ARCHITECTS, ENGINEERS, 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.

FILE NO. \_\_\_\_\_

- IN ACCORDANCE WITH SEC.118-31. - DISCLOSURE REQUIREMENT. EACH PERSON OR ENTITY REQUESTING APPROVAL, RELIEF OR OTHER ACTION FROM THE PLANNING BOARD, DESIGN REVIEW BOARD, HISTORIC PRESERVATION BOARD (INCLUDING THE JOINT 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 SERVICES 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 FOREGOING 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 FROM 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

SIGNATURE: \_\_\_\_\_

PRINT NAME: \_\_\_\_\_

*Orlando Raez*

FILE NO. \_\_\_\_\_

OWNER AFFIDAVIT FOR INDIVIDUAL OWNER

STATE OF \_\_\_\_\_  
 COUNTY OF \_\_\_\_\_

NOT APPLICABLE

I, \_\_\_\_\_, being first duly sworn, depose and certify as follows: (1) I am the owner of the property that is the subject of this application. (2) This application and all information submitted in support of this application, including sketches, data, and other supplementary materials, are true and correct to the best of my knowledge and belief. (3) I acknowledge and agree that, before this application may be publicly noticed and heard by a land development board, the application must be complete and all information submitted in support thereof must be accurate. (4) I also hereby authorize the City of Miami Beach to enter my property for the sole purpose of posting a Notice of Public Hearing on my property, as required by law. (5) I am responsible for removing this notice after the date of the hearing.

\_\_\_\_\_  
 SIGNATURE

Sworn to and subscribed before me this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_. The foregoing instrument was acknowledged before me by \_\_\_\_\_, who has produced \_\_\_\_\_ as identification and/or is personally known to me and who did/did not take an oath.

NOTARY SEAL OR STAMP

\_\_\_\_\_  
 NOTARY PUBLIC

My Commission Expires: \_\_\_\_\_

\_\_\_\_\_  
 PRINT NAME

ALTERNATE OWNER AFFIDAVIT FOR  
CORPORATION, PARTNERSHIP, OR LIMITED LIABILITY COMPANY  
 (Circle one)

STATE OF Georgia  
 COUNTY OF Fulton

I, Gadiel Rosario-Rivera, being duly sworn, depose and certify as follows: (1) I am the NRE Manager (print title) of MOBILITIE, LLC (print name of corporate entity). (2) I am authorized to file this application on behalf of such entity. (3) This application and all information submitted in support of this application, including sketches, data, and other supplementary materials, are true and correct to the best of my knowledge and belief. (4) The corporate entity named herein is the owner or tenant of the property that is the subject of this application. (5) I acknowledge and agree that, before this application may be publicly noticed and heard by a land development board, the application must be complete and all information submitted in support thereof must be accurate. (6) I also hereby authorize the City of Miami Beach to enter the subject property for the sole purpose of posting a Notice of Public Hearing on the property, as required by law. (7) I am responsible for removing this notice after the date of the hearing.

\_\_\_\_\_  
 SIGNATURE

Sworn to and subscribed before me this 18th day of August, 2017. The foregoing instrument was acknowledged before me by Gadiel Rosario-Rivera, NRE Manager of MOBILITIE, LLC, on behalf of such entity, who has produced \_\_\_\_\_ as identification and/or is personally known to me and who did/did not take an oath.

NOTARY SEAL OR STAMP:

My Commission Expires: \_\_\_\_\_



\_\_\_\_\_  
 NOTARY PUBLIC

Gadiel Rosario-Rivera, NRE Manager

\_\_\_\_\_  
 PRINT NAME

FILE NO. \_\_\_\_\_



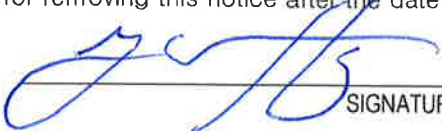
POWER OF ATTORNEY AFFIDAVIT

STATE OF Georgia  
COUNTY OF Fulton

I, Gadiel Rosario-Rivera, being duly sworn and deposed, certify as follows: (1) I am the owner or representative of the owner of the real property that is the subject of this application. (2) I hereby authorize Orlando Raez to be my representative before the DRB Board. (3) I also hereby authorize the City of Miami Beach to enter the subject property for the sole purpose of posting a Notice of Public Hearing on the property, as required by law. (4) I am responsible for removing this notice ~~after the date of~~ the hearing.

Gadiel Rosario-Rivera, NRE Manager

PRINT NAME (and Title, if applicable)

 SIGNATURE

Sworn to and subscribed before me this 18th day of August, 2017. The foregoing instrument was acknowledged before me by Gadiel Rosario-Rivera, NRE Manager of MOBILITIE, LLC who has produced as identification and/or is personally known to me and who did/did not take an oath.

**NOTARY SEAL OR STAMP**

My Commission Expires



 NOTARY PUBLIC

Erin E. Scott

PRINT NAME

CONTRACT FOR PURCHASE

If the applicant is not the owner of the property, but the applicant is a party to a contract to purchase the property, whether or not such contract is contingent on this application, the applicant shall list the names of the contract purchasers below, including any and all principal officers, stockholders, beneficiaries, or partners. If any of the contract purchasers are corporations, partnerships, limited liability companies, trusts, 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. If any contingency clause or contract terms involve additional individuals, corporations, partnerships, limited liability companies, trusts, or other corporate entities, list all individuals and/or corporate entities.\*

NOT APPLICABLE

NAME

DATE OF CONTRACT

NAME, ADDRESS, AND OFFICE

% OF STOCK

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

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

FILE NO. \_\_\_\_\_

NOT APPLICABLE

CITY OF MIAMI BEACH  
DEVELOPMENT REVIEW BOARD APPLICATIONDISCLOSURE OF INTEREST1. 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.\*

NOT APPLICABLE

NAME OF CORPORATE ENTITY

NAME AND ADDRESS

% OF OWNERSHIP

NAME OF CORPORATE ENTITY

NAME AND ADDRESS

% OF OWNERSHIP

IF THERE ARE ADDITIONAL CORPORATE OWNERS, LIST ALL SUCH OWNERS, INCLUDING CORPORATE NAMES AND THE NAME, ADDRESS, AND PERCENTAGE OF OWNERSHIP OF EACH ADDITIONAL OWNER, ON A SEPARATE PAGE.

*NOTE: Notarized signature required on page 9*

FILE NO. \_\_\_\_\_

NOT APPLICABLE

CITY OF MIAMI BEACH  
DEVELOPMENT REVIEW BOARD APPLICATION  
DISCLOSURE OF INTEREST

**2. TRUSTEE**

If the property that is the subject of this application is owned or leased by a trust, list any and all trustees and beneficiaries of the trust, and the percentage of interest 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.\*

NOT APPLICABLE

TRUST NAME

NAME AND ADDRESS

% INTEREST

_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____

*NOTE: Notarized signature required on page 9*

FILE NO. \_\_\_\_\_

**3. 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.

	NAME	ADDRESS	PHONE #
a.	none		
b.			
c.			

Additional names can be placed on a separate page attached to this form.

\*Disclosure shall not be required of any entity, the equity interests in which are regularly traded on an established securities market in the United States or other country, or of any entity, the ownership interests of which are held in a limited partnership or other entity, consisting of more than 5,000 separate interests, where no one person or entity holds more than a total of 5% of the ownership interests in the entity.

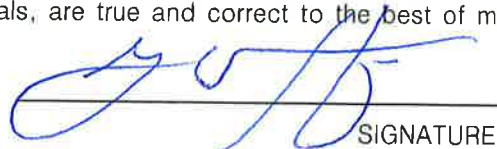
APPLICANT HEREBY ACKNOWLEDGES AND AGREES THAT (1) ANY APPROVAL GRANTED BY A LAND DEVELOPMENT BOARD OF THE CITY SHALL BE SUBJECT TO ANY AND ALL CONDITIONS IMPOSED BY SUCH BOARD AND BY ANY OTHER BOARD HAVING JURISDICTION, AND (2) APPLICANT'S PROJECT SHALL COMPLY WITH THE CODE OF THE CITY OF MIAMI BEACH AND ALL OTHER APPLICABLE CITY, STATE, AND FEDERAL LAWS.

**APPLICANT AFFIDAVIT**

STATE OF Georgia

COUNTY OF Fulton

I, Gadiel Rosario-Rivera, being first duly sworn, depose and certify as follows: (1) I am the applicant, or the representative of the applicant. (2) This application and all information submitted in support of this application, including disclosures, sketches, data, and other supplementary materials, are true and correct to the best of my knowledge and belief.

  
SIGNATURE

Sworn to and subscribed before me this 18th day of August, 20 17. The foregoing instrument was acknowledged before me by, who has produced as identification and/or is personally known to me and who did/did not take an oath.

NOTARY SEAL OR STAMP



My Commission Expires:

  
NOTARY PUBLIC

Erin E. Scott

PRINT NAME

FILE NO. \_\_\_\_\_

## **ITEM # 4—LETTER OF INTENT**

August 18<sup>th</sup>, 2017

City of Miami Beach  
1700 Convention Center Drive  
Miami Beach, FL 33139

**RE: Board Applications for Small-Cell Stealth Poles on the public right-of-way**

Dear Board Members and City Staff:

This letter intends to serve as Mobilitie, LLC's "Letter of Intent" in regards to our proposed small-cells infrastructure on the public rights-of-way within the City of Miami Beach, FL. Mobilitie is a wireless infrastructure company that develops intelligent infrastructure solutions to densify and optimize wireless carriers services and geographic reach. Mobilitie LLC possesses a Certificate to provide Alternative Access Vendor services from the Florida Public Service Commission. Mobilitie LLC is also registered with the City of Miami Beach, pursuant to City Code Section 104-4, as a communications services provider.

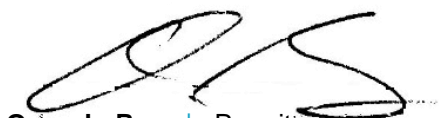
Mobilitie LLC works with all wireless carriers to enhance services throughout the country. Our design optimizes the performance of wireless networks by taking into consideration customer usage behaviors, terrain, obstructions, points-of-interest, and local guidance and ordinances. Mobilitie LLC's small-cell network within the City of Miami Beach will be utilized by Sprint, a wireless carrier, to fill in network deficiencies as a result of high demand for high-speed wireless service in the City.

During pre-application meetings with the City of Miami Beach Planning Department staff, it was expressed that the City of Miami Beach had spent two years developing an acceptable stealth design with a competitor. Although there are additional costs associated with the stealth design for our company, Mobilitie, LLC decided to work cooperatively with the City of Miami Beach and integrated the stealth design for our small-cell equipment installations. Our competitor has already installed dozens of stealth poles after getting permits from the City. Mobilitie LLC is effectively proposing to do the same. As required during our meetings with Planning Department staff, we have also reserved an area inside each pole should another wireless carrier which to utilize our poles for their equipment (reserved area is marked on plans).

**REQUEST FOR APPROVAL**

Mobilitie respectfully requests that the City review and approve the attached applications supplemented with the enclosed information. Mobilitie values the City's input on our proposal, and will work closely with the City to address any other concerns with our proposal, such as location, height, and pole color. Mobilitie looks forward to working with the City of Miami Beach and values its partnership in order to provide your constituents and visitors with high-speed connectivity. Thank you for your attention to this matter.

Respectfully submitted,



**Orlando Raez** | Permitting Manager  
[oraez@mobilitie.com](mailto:oraez@mobilitie.com)  
786 910 4309 mobile  
[www.mobilitie.com](http://www.mobilitie.com)



August 18<sup>th</sup>, 2017

**Photo-Simulation**

**Candidate #** 9FLB003867D/MI90XSL30D

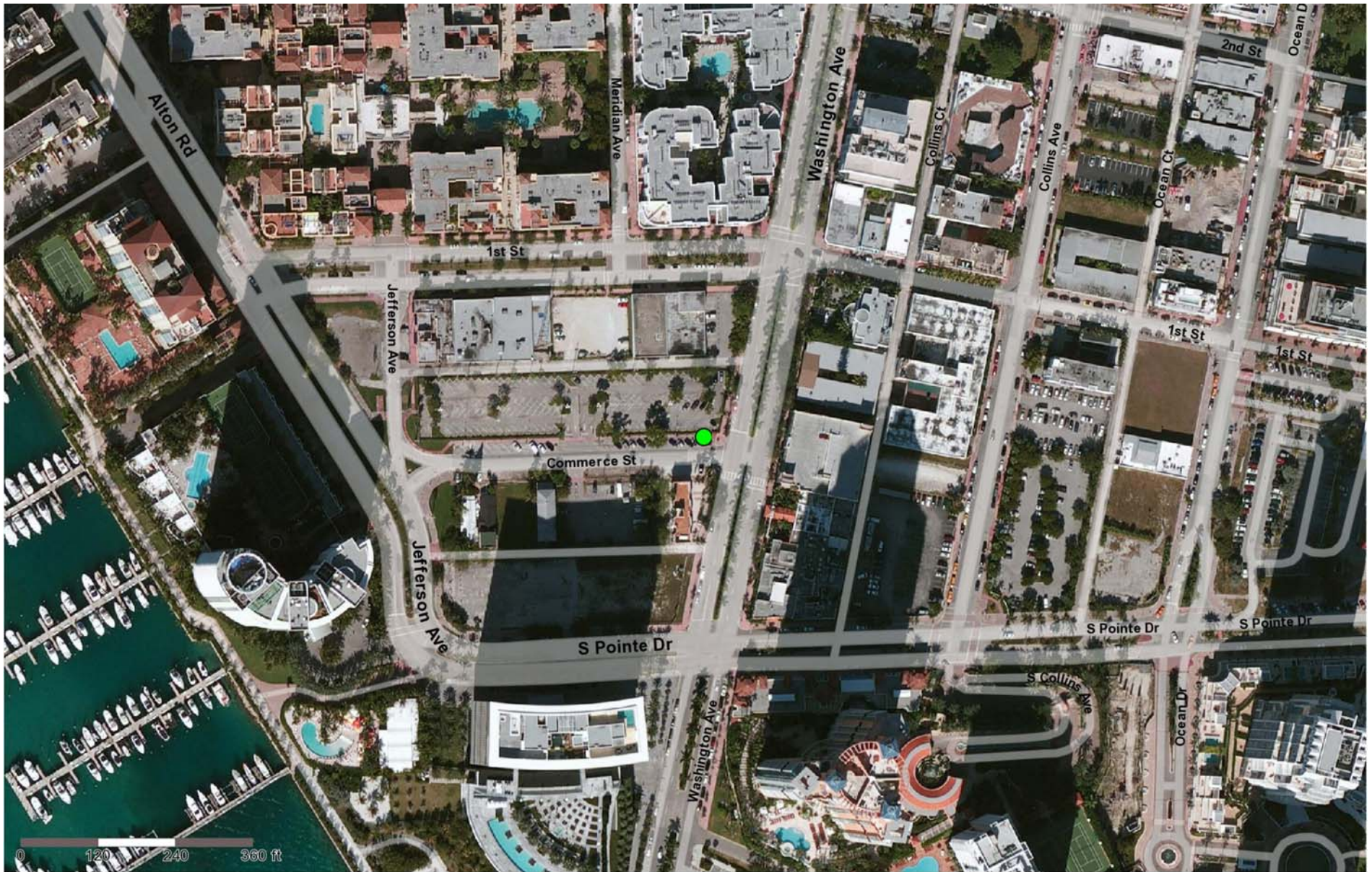
**Subject:** near 819 Commerce Street, Miami Beach, FL 33139

**Pole Height:** 30 feet

**Note:** pole color will match standard street light pole color unless otherwise directed by the City of Miami Beach. Photo simulations is not to scale.







**9FLB003867-D**  
Miami Beach, FL

Height (ft)	Type	Coordinates
	Small Cell; Replacement	25.769178, -80.135589



**mobilitie**<sup>®</sup>  
intelligent infrastructure

This document is proprietary and confidential; In some cases, the potential sites shown on this map are pre-engineering locations that have not been vetted for network engineering, construction, and utility resource access. Candidate location as of date created. Generated by: Orlando Raez

\*Rows shown in red indicate sites that are not Workable and/or DTA Primary

MOBILITIE GIS | August 18, 2017



## **ITEM # 5—MAILING LABELS**

August 20<sup>th</sup>, 2017

City of Miami Beach  
1700 Convention Center Drive  
Miami Beach, FL 33139

**RE: Property Owners list within 400 feet of:**

**Subject:** 819 Commerce Street, Miami Beach, FL 33139

**Folio #** 0242030092490

**Legal Description:** Public right of way

This is to certify that the attached ownership list, map and mailing labels are a complete and accurate representation of the real estate property and property owners within 400 feet radius of the external boundaries of the subject property listed above. This reflects the most current records on the file in Miami-Dade County Property Appraisers' Office.

Total number of property owners without repetition: 586, including 24 international.

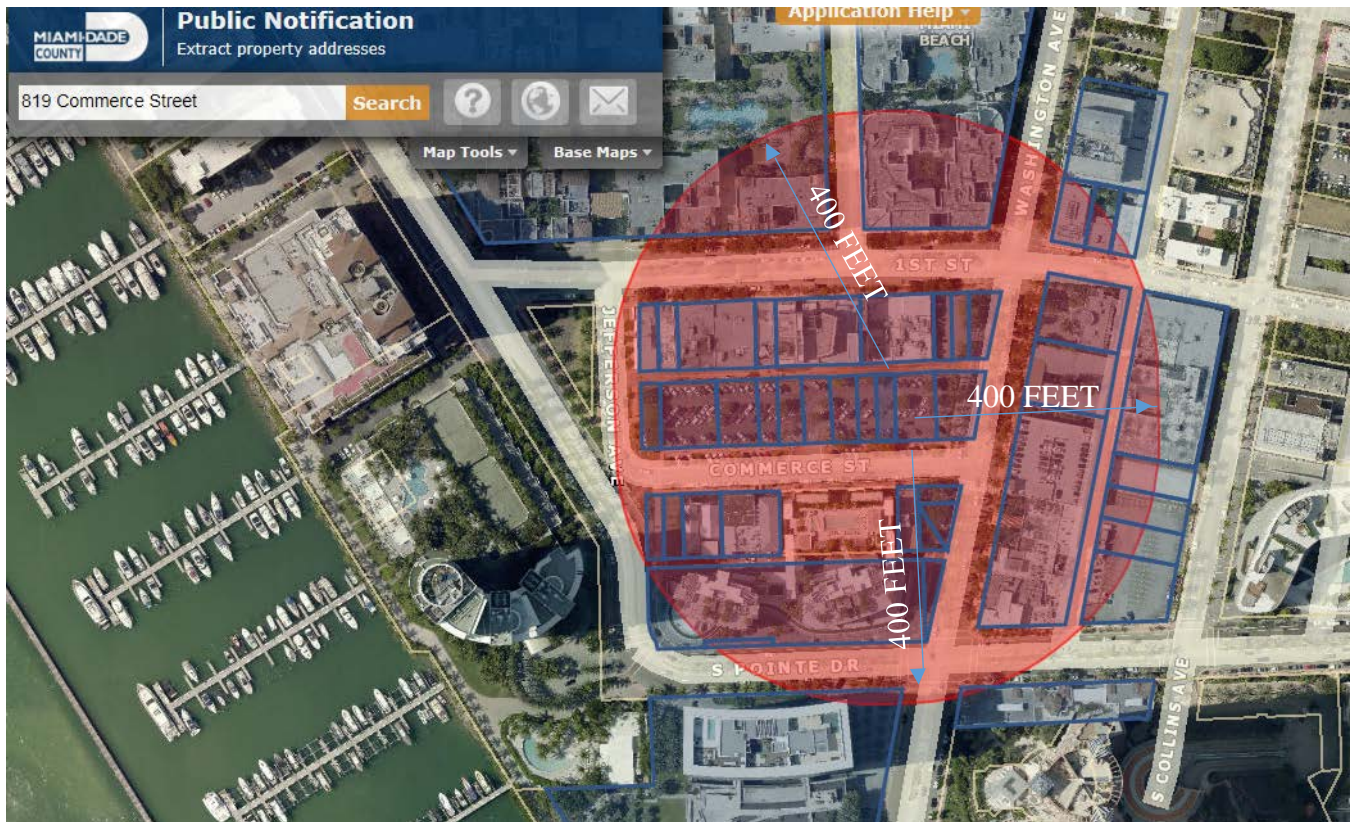
Respectfully submitted,



**Orlando Ruez** | Permitting Manager  
oraez@mobilitie.com  
786 910 4309 mobile  
www.mobilitie.com

August 18<sup>th</sup>, 2017

### 400-Foot Radius Map



**Subject:** near 819 Commerce Street, Miami Beach, FL 33139

**Legal Description:** Public right of way

Source: Miami Dade County Property Appraiser, <http://gisweb.miamidade.gov/PublicNotification/>

Name	Address	City	State	Zip Code	Country
FERNANDO SCHADAN	LARREA 154	BUENOS AIRES1030		-	Argentina
SERGIO SESSA	BOLLINI 2269	BUENOS AIRES 1425		-	Argentina
DARREN WRIGHT	PO BOX 5578	KINGSTON ACT		2604	Australia
ANAMARIA FERRAO HOLM	SHIS QL 14 CONJUNTO 5 CASA 17	BRASILIA		71640055	Brazil
JOAO IVO BELARMINO &W	RUA JOAO BALBI 66605-280	BARRIO NAZARE BELEM		-	Brazil
500 SOUTH POINTE INVESTMENTS LLC	100 RUE DE LA COMMUNE #300	MONTREAL QC H2Y 2C7		-	Canada
ALISSA SILVER JTRS	14340 MEADOWVALE	PIERREFONDS QUEBEC H9H 1N9		-	Canada
CHRISTOPHER M MISERESKY	13 BERRYMAN ST	TORONTO ONTARIO M5R 3M1		-	Canada
DAVID TOMLIN TRS	290 RIVERSIDE DRIVE	TORONTO ONTARIO M6S 4B1		-	Canada
SERGE DEJARDINS TRS	4541 AV ROYAL	MONTREAL QC		H4A2M9	Canada
SHAWN SOHL	550 APPLEWOOD CRESCENT	CONCORD ONTARIO L4K 4B4		-	Canada
STEPHEN KOSTERS	98 LA PORTE	H9A 3H5 QC		-	Canada
STEVE COUTURE	45 CHARLES ST EAST #2915	TORONTO	ONTAR IO M4Y 0B8	-	Canada
LUIS F MOLINA &W	URBANIZACION EL TREBAL CASA #8	MANIZALES		-	Columbia
CHRISTIAN CHABOUND & DAR HOLDINGS CORP	50 RUE SAINT FERDINAND 44 AVENUE DE IENA	PARIS PARIS 75106	75017	-	France
PATRICK DE NAS DE TOURRIS	100 BOULEVARD GALLIENI	ISSY LES MOULINEAUX 92130		-	France
CLAUDIO SALINI	VIA DI PORTA	SANSEBASTIANO 16 ROME		-	Italy
ERALDO DELLA SANTA	VICOLO DELLE MURA 8	PORDENONE 33170		-	Italy
MARCO GNUTTI	VIA DEL CANALOTTO #18	25100 BRESCIA		-	Italy
SCI KATUT II LLC	1 AVE HENRI DUNANT	MONTE CARLO		-	MONACO
NICLAS ERIKSSON	FORTROLIGHETEN 41	GOTEBORG 41270		-	Sweden
GIOVANNI GIORDANO	MOLES HOUSE LEIGH PLACE	COBHAM		-	United Kingdom
RYAN L LETCHWORTH	FLAT 3 3 MERCER ST	LONDON		WC2H 9QN	United Kingdom
0853172 B C LTD	800 S POINTE DR #1201	MIAMI BEACH	FL	33139	USA
100 COLLINS PH4 LLC	157 COLLINS AVE 2 FLOOR	MIAMI BEACH	FL	33139	USA
100 COLLINS REALTY LLC	300 S POINTE DR #3305	MIAMI BEACH	FL	33139-7350	USA
100 MERIDIAN AVENUE 244 LLC	100 MERIDIAN AVE 244	MIAMI BEACH	FL	33139	USA
100H INVESTMENTS LLC	65 E STATE ST STE 2000	COLUMBUS	OH	43215	USA
110 CU 1 WASHINGTON LLC	110 WASHINGTON AVE #CU-1	MIAMI BEACH	FL	33139-7221	USA
110 WASHINGTON SOFI LLC	110 WASHINGTON AVE #1513	MIAMI BEACH	FL	33139	USA
118 THE COURTS LLC	125 JEFFERSON AVE #118	MIAMI BEACH	FL	33139	USA
12019 JEFF LLC	20803 BISCAYNE BLVD #301	MIAMI	FL	33180	USA
125 THE COURTS 112 LLC	2731 EXECUTIVE PARK DR STE 4	FORT LAUDERDALE	FL	33331	USA
14010 THE COURTS LLC	140 JEFFERSON AVE # 14010	MIAMI	FL	33139	USA
1503 APOGEE LLC	201 S BISCAYNE BLVD #1500	MIAMI	FL	33131	USA
1604 APOGEE CORP	800 S POINTE DR #1604	MIAMI BEACH	FL	33139-7170	USA
75 WASHINGTON AVENUE 16 LLC	750 ESPANOLA WAY APT 4	MIAMI BEACH	FL	33139	USA
81 WASHINGTON ASSOCIATES LTD	3841 NE 2 AVE SUITE 400	MIAMI	FL	33137	USA
814 PROPERTY HOLDINGS LLC	3050 BISCAYNE BLVD PH1	MIAMI	FL	33137	USA
840 FIRST ST PARTNERS LLC	157 COLLINS AVE 2 FLOOR	MIAMI BEACH	FL	33139-6705	USA
901 APOGEE LLC	800 S POINTE DR #901	MIAMI BEACH	FL	33139-7169	USA
AARON D TRANTINA	151 MICHIGAN AVE #545	MIAMI BEACH	FL	33139	USA
AARON L HAMMER	145 JEFFERSON AVE 416	MIAMI BEACH	FL	33139-6700	USA
ABDUL L ITANI TRS	145 JEFFERSON AVE 431	MIAMI BEACH	FL	33139	USA
ADAM D PORTNOY &W	232 COMMONWEALTH AVE #3	BOSTON	MA	02116	USA
ADAM D SENDZISCHEW	151 MICHIGAN AVE #535	MIAMI BEACH	FL	33139-7095	USA
ADEL MEKHAIL	81 KENT LANE	TRUMBULL	CT	06611	USA
ADT CONSULTING 1 LLC	145 JEFFERSON AVE #415	MIAMI BEACH	FL	33139	USA
AGENOR RODRIGUES CHAVES NETO	110 WASHINGTON AVE #1504	MIAMI BEACH	FL	33139	USA
AIKA LLC	3370 MARY ST	MIAMI	FL	33133	USA
ALAN B ROSENFELD	110 WASHINGTON AVE 1305	MIAMI BEACH	FL	33139-7222	USA
ALAN MANOCHERIAN &W NANCY	7 SOUND ROAD	RYE	NY	10580	USA
ALEJANDRO CASTRO	110 WASHINGTON AVE APT 1314	MIAMI BEACH	FL	33139-7222	USA
ALEJANDRO CRUZ	65 PARKE TERRACE WEST #6E	NEW YORK	NY	10034	USA
ALEX ESPENKOTTER &W MARY CLAIRE	140 JEFFERSON AVE #14008	MIAMI BEACH	FL	33139-7079	USA

ALEX MORIZIO	110 WASHINGTON AVE 1515	MIAMI BEACH	FL	33139	USA
ALEXANDER BRAGIN	110 WASHINGTON AVE #1415	MIAMI	FL	33139	USA
ALEXUNO LLC	6701 SUNSET DR STE 100	MIAMI	FL	33143	USA
ALICIA CERVERA TRS	1492 S MIAMI AVENUE	MIAMI	FL	33130	USA
ALISON B SMALL TRS	110 WASHINGTON AVE APT #2619	MIAMI BEACH	FL	33139	USA
ALLAN B WING JR TRS	2 HARBOR HILL RD	SOUTH DARTMOUTH	MA	02748	USA
ALLISON SAFAR	110 WASHINGTON AVE #2602	MIAMI BEACH	FL	33139	USA
ALPHA DEVELOPMENT PROP INC	800 S POINTE DR #501	MIAMI BEACH	FL	33139	USA
AMERICO BETTONI	403 GULF DRIVE SOUTH	BRADENTON BEACH	FL	34217	USA
ANDREA CARNEVALI	333 BUSH ST STE# 2020	SAN FRANCISCO	CA	94104	USA
ANDREA R KILPATRICK	120 JEFFERSON AVE 12009	MIAMI BEACH	FL	33139	USA
ANDREW C BUCHNER	120 JEFFERSON AVE #12005	MIAMI BEACH	FL	33139-7067	USA
ANDREW COHEN	110 WASHINGTON AVE 1514	MIAMI BEACH	FL	33139-7225	USA
ANDREW E LIAKOPOULOS	110 WASHINGTON AVE #1620	MIAMI BEACH	FL	33139	USA
ANDREW STERN TRS	1841 WILLINGTON RD	LOS ANGELES	CA	90019	USA
ANGELA M WINKOWSKI &	110 WASHINGTON AVE #2504	MIAMI BEACH	FL	33139	USA
ANGELO PASCALE	110 WASHINGTON AVE 1503	MIAMI BEACH	FL	33139	USA
ANTHONY BATTAGLIA	120 JEFFERSON AVE #12020	MIAMI BEACH	FL	33139-7077	USA
ANTHONY J VERDERAME &W	6 FARM LANE	LOCUST VALLEY	NY	11560	USA
ANTHONY MAROTTA	120 JEFFERSON AVE #12022	MIAMI BEACH	FL	33139-7077	USA
ANTHONY MATTINA	619 MAXWLL AVE	ROYAL OAK	MI	48067	USA
ANTONIO ANGUIANO &	110 WASHINGTON AVE #1612	MIAMI BEACH	FL	33139-7225	USA
ANTONIO ARMERO &W ANTONIA	805 NW 134 PL	MIAMI	FL	33182-2261	USA
ANTONIO POLEGRE	100 MERIDIAN AVE UNIT 235	MIAMI BEACH	FL	33139	USA
AP BEACH LLC	800 S POINTE DR #1901	MIAMI BEACH	FL	33139	USA
APOGEE 1702 LLC	800 S POINTE DR #1702	MIAMI BEACH	FL	33139-7165	USA
APOGEE 1802 LLC	800 S POINTE DR #1802	MIAMI BEACH	FL	33139-7166	USA
APOGEE 601 LLC	800 S POINTE DR #601	MIAMI BEACH	FL	33139-7164	USA
APOGEE 722 LLC	800 S POINTE DR #2201	MIAMI	FL	33139	USA
APOGEE 801 LLC	800 S POINTE DR 801	MIAMI BEACH	FL	33139	USA
APOGEE 902 LLC	800 S POINTE DR #902	MIAMI BEACH	FL	33139	USA
AQUARIUS 2009A LLC	6345 COLLINS AVE	MIAMI BEACH	FL	33141	USA
ARBITRAL LLC	800 S POINTE DR 1001	MIAMI BEACH	FL	33139	USA
ARNALDO MANCEBO	110 WASHINGTON AVE #1713	MIAMI BEACH	FL	33139	USA
ARNALDO QUAGLIATA	110 WASHINGTON AVE #1606	MIAMI BEACH	FL	33139	USA
ARYAN RASHED	110 WASHINGTON AVE STE 2603	MIAMI BEACH	FL	33139	USA
ASTOLFO INC	800 BRICKELL AVE #701	MIAMI	FL	33131	USA
ATHENA FLORIDA INVESTMENTS LLC	110 WASHINGTON AVE APT 2506	MIAMI BEACH	FL	33139	USA
ATLANTIC DAWN OVERSEAS INC	1900 SW 3RD AVE	MIAMI	FL	33125	USA
ATUSA MIAMI LLC	801 S POINTE DR 202	MIAMI BEACH	FL	33139	USA
AUDREY KAHN	27 NEW JERSEY ST	DIX HILLS	NY	11746	USA
AVDJW INVESTMENTS INC	110 WASHINGTON AVE #1408	MIAMI BEACH	FL	33139	USA
AYC US LLC	145 JEFFERSON AVE #433	MIAMI BEACH	FL	33139	USA
AYMORE USA INC	140 JEFFERSON AVE # 14011	MIAMI BEACH	FL	33139	USA
BARBARA PETTO WISH TRS	151 MICHIGAN AVE 541	MIAMI BEACH	FL	33139	USA
BARRY S SNYDER	100 MERIDIAN AVE #242	MIAMI	FL	33139	USA
BARRY SANDS TRS	470 NE 123 ST	NORTH MIAMI	FL	33161	USA
BASIL K VASILIOU	800 S POINTE DR 2001	MIAMI BEACH	FL	33139	USA
BEACH REAL ESTATE CORP	4770 BISCAYNE BLVD 900	MIAMI	FL	33137	USA
BEATRICE DELAUNAY	125 JEFFERSON AVE 117	MIAMI BEACH	FL	33139	USA
BEATRIZ SCHIESARI	110 WASHINGTON AVE UNIT 2616	MIAMI BEACH	FL	33139	USA
BELLAGIO PARTNERS OF FORT	1985 NE 118 RD	NORTH MIAMI BEACH	FL	33181	USA
BENJAMIN ORBACH TRS	370 LEXINGTON AVE STE 1104	NEW YORK	NY	10017	USA
BERNARD HAYOT	100 COLLINS AVE #308	MIAMI BEACH	FL	33139-7207	USA
BERNARDO GARCIA	110 WASHINGTON AVE# 1823	MIAMI BEACH	FL	33139-7233	USA
BEVERLY WILSON JTRS	4338 CHESAPEAKE ST NW	WASHINGTON	DC	20016	USA
BHUPEN J PATEL &W	7337 WATER SILK DR	PINELLAS PARK	FL	33782	USA
BK FIRST ST LLC & NG FIRST ST LLC	1665 WASHINGTON AVE #PH	MIAMI BEACH	FL	33139	USA
BLASCO INVESTMENTS LLC	667 MADISON AVE #17 B	NEW YORK	NY	10065	USA
BLUE HIGHWAY APOGEE LLC	71 THREE MILE HARBOR DR	EAST HAMPTON	NY	11937	USA
BLUE LINE EQUITY PARTNERS LLC	1615 H ST NW	WASHINGTON	DC	20062	USA
BONNIE HECHTKOPF	145 JEFFERSON AVE #436	MIAMI BEACH	FL	33139	USA
BORIANA ATANASOVA	75 WASHINGTON AVE 19	MIAMI BEACH	FL	33139	USA
BRIAN MCCAULLEY	63 FLUSHING AVE	BROOKLYN	NY	11205	USA
BRIAN SHARON	140 JEFFERSON AVE #14022	MIAMI BEACH	FL	33139-7081	USA

BRITTA INGRID HANSON	100 JEFFERSON AVE #10008	MIAMI BEACH	FL	33139	USA
BROOKE ANN ROBERTS WEBB &H	120 JEFFERSON AVE #12011	MIAMI BEACH	FL	33139	USA
BUENAVISTA HOLDING FINANCE INC	800 SOUTH POINTE DR #904	MIAMI	FL	33139	USA
CALISE AND ASSOCIATES REAL	801 S POINTE DR TH 1	MIAMI BEACH	FL	33139	USA
CAMELS GARDEN LLC	1665 WASHINGTON AVE 4TH FLOOR	MIAMI BEACH	FL	33139	USA
CAMUELA INVESTMENTS INC	800 SOUTH POINT DR #503	MIAMI BEACH	FL	33139	USA
CARLOS J PELAEZ	243 MERIDIAN AVE 212	MIAMI BEACH	FL	33139	USA
CAROLE MOORE	110 WASHINGTON AVE #1522	MIAMI BEACH	FL	33139-7225	USA
CAROLINE DELEBECQUE DRAFT	801 S POINTE DR 303	MIAMI BEACH	FL	33139	USA
CAROLLE EL NAFFY	5134 FISHER ISLAND DR	MIAMI BEACH	FL	33109	USA
CAROLYN KIENSTRA	110 WASHINGTON AVE 1618	MIAMI BEACH	FL	33139	USA
CARTIZZE LLC	PO BOX 4143377	MIAMI BEACH	FL	33141	USA
CASSIE RESNICK	208 JEFFERSON AVE APT 114	MIAMI BEACH	FL	33139-7023	USA
CHARLES A VOLKERT III &W	3222 NE 40 ST	FORT LAUDERDALE	FL	33308	USA
CHARLES GAUTIER	110 WASHINGTON AVE 1414	MIAMI BEACH	FL	33139	USA
CHRISTEL PELLERIN	140 MERIDIAN AVE #343	MIAMI BEACH	FL	33139-7094	USA
CHRISTIANE HOENINGER	140 JEFFERSON # 4812	MIAMI BEACH	FL	33139	USA
CHRISTINA RISCO TRS	75 WASHINGTON AVE #9	MIAMI BEACH	FL	33139	USA
CHRISTINE RUSSO &H MIGUEL YANEZ	454 MANHATTAN AVE 3-L	NEW YORK	NY	10026	USA
CHRISTOPHE ARMENGOL	110 WASHINGTON AVE #2321	MIAMI BEACH	FL	33139-7238	USA
CHRISTOPHER CARTER BROWDER	110 WASHINGTON AVE APT 1406	MIAMI BEACH	FL	33139	USA
CHRISTOPHER J CASSAR &W COLLEEN L	5 FRANCIS DR	GREENLAWN	NY	11740	USA
CINDY DIBIASI	110 WASHINGTON AVE 1819	MIAMI BEACH	FL	33139	USA
CITY HALL	1700 CONVENTION CTR DR	MIAMI BEACH	FL	33119	USA
CITY OF MIAMI BEACH	1700 CONVENTION CENTER DR	MIAMI BEACH	FL	33139-1819	USA
CITY OF MIAMI BEACH STREET FLA	PO BIN 190000	MIAMI BEACH	FL	33139-0000	USA
CLAMPAR FLORIDA CORP	145 JEFFERSON AVE UNIT 423	MIAMI BEACH	FL	33139	USA
CLARE F MCCORD	140 JEFFERSON AVE #14007	MIAMI BEACH	FL	33139-7079	USA
CLIFF HOUSE PROPERTIES LLC	575 MADISON AVE 10 FLOOR	NEW YORK	NY	10022	USA
COLLIN BURNS	92 ANGUS RD NORTH	GREENWICH	CT	06831	USA
COMMERCE ST PROPERTIES LLC	1665 WASHINGTON AVE PH	MIAMI BEACH	FL	33139	USA
COMMERCE STREET OFFICES LLC	1665 WASHINGTON AVE #PH	MIAMI BEACH	FL	33139	USA
COREY J WHITELY	125 JEFFERSON AVE 113	MIAMI BEACH	FL	33139	USA
CORRADO RIZZA	110 WASHINGTON AVE #1816	MIAMI BEACH	FL	33139	USA
CORWYNNE CHRISTOPHER CARRUTHERS	290 MULBERRY ST APT 8	NEW YORK	NY	10012	USA
COSETTE PROPERTIES LLC	145 JEFFERSON AVE 437	MIAMI BEACH	FL	33139	USA
COSMO 2306 LLC	110 WASHINGTON AVE 2306	MIAMI BEACH	FL	33139	USA
COSMO 2404 LLC	498 SW 6 STREET OFFICE NO 1	MIAMI	FL	33130	USA
COSMO 34 LLC	110 WASHINGTON AVE #CU4	MIAMI BEACH	FL	33139	USA
COSMOPOLITAN RE LLC	110 WASHINGTON AVE 1622	MIAMI BEACH	FL	33139	USA
COSMOPOLITAN RESIDENCES ON	110 WASHINGTON AVE	MIAMI BEACH	FL	33139	USA
COURTS AT SOUTH BEACH LTD	110 WASHINGTON AVE	MIAMI	FL	33139	USA
CRISTI L STIERS	110 WASHINGTON AVE 1521	MIAMI BEACH	FL	33139	USA
CYNTHIA M ESQUIVEL	140 JEFFERSON AVE #14003	MIAMI BEACH	FL	33139-7078	USA
DANIEL INVESTMENT USA LLC	100 COLLINS AVE UNIT 209	MIAMI BEACH	FL	33139	USA
DANIEL WOLF	145 JEFFERSON AVE UNIT 413	MIAMI BEACH	FL	33139	USA
DANIELLE DAM	110 WASHINGTON AVE 1519	MIAMI BEACH	FL	33139	USA
DANILO & ENRICO BORRELLI JTRS	888 BISCAYNE BLVD	MIAMI	FL	33132	USA
DANNY D HANSON &W DIANE S (JTRS)	140 MERIDIAN AVE #335	MIAMI BEACH	FL	33139-7094	USA
DARACH J CHAPMAN	3300 GRANADA BLVD	MIAMI	FL	33134	USA
DARIOUSH MIAMI LLC	800 S POINT DRIVE 1603	MIAMI BEACH	FL	33139	USA
DARRELL L CRAPPS	800 S Pointe Dr Apt 504	Miami Beach	FL	33139-7164	USA
DARRIN A COLEGRAVE	110 WASHINGTON AVE 1813	MIAMI	FL	33139	USA
DARYL G HENDRICKS	110 WASHINGTON AVE 2315	MIAMI	FL	33139-0000	USA
DAVID A PREISER	200 LONG LOTS RD	WESTPORT	CT	06880	USA
DAVID C TRAFTON &W ROCHELLE M	120 JEFFERSON AVE #12012	MIAMI BEACH	FL	33139-7076	USA

DAVID E KALATA	125 JEFFERSON AVE #135	MIAMI BEACH	FL	33139-7039	USA
DAVID HERRO TRS	159 E WALTON PL #31	CHICAGO	IL	60611	USA
DAVID S BONILLA	433 DORADO BEACH EAST	DORADO	PR	00646	USA
DAVID W SWIM TRS	110 WASHINGTON AVE #2422	MIAMI BEACH	FL	33139	USA
DENNIS FLANAGAN JR	140 JEFFERSON AVE #14019	MIAMI BEACH	FL	33139-7081	USA
DEVIN BOUTON	1769 ARTHUR KILL RD	STATEN ISLAND	NY	10312	USA
DIAMA 10 LLC	9130 S DADELAND BLVD STE 1509	MIAMI	FL	33156-7850	USA
DION GABRIEL GABRIELIDES	1100 WEST AVE #403	MIAMI BEACH	FL	33139	USA
DONALD VINES &W MARYANN	110 WASHINGTON AVE 1420	MIAMI BEACH	FL	33139-7223	USA
DORIS HERRERA POL	1945 VALLEY WOOD RD	MCLEAN	VA	22101	USA
DOUGLAS W FRIEDRICH	110 WASHINGTON AVE #2314	MIAMI BEACH	FL	33139-7238	USA
DRUMMA CORPORATION	801 S POINTE DR 304	MIAMI BEACH	FL	33139	USA
DUVAL YEAGER &W	151 MICHIGAN AVE	MIAMI BEACH	FL	33139-7095	USA
EAMON M GUILFOYLE &W CAROLINE	100 MERIDIAN AVE #222	MIAMI BEACH	FL	33139-7091	USA
EDGAR RAMOS VIEIRA	145 JEFFERSON AVE UNIT 427	MIAMI	FL	33139	USA
EDUARDO A CARVALHO	62 MOPUS BRIDGE RD	RIDGEFIELD	CT	06877-1236	USA
EDUARDO MANEIRA	110 WASHINGTON AVE APT #2601	MIAMI	FL	33139	USA
EDWARD W RABIN TRS	800 S POINTE DR #1103	MIAMI BEACH	FL	33139-7171	USA
EDWIN P BALDRY TRS	126 BORDER ST	COHASSET	MA	02025	USA
EGRI PROPERTIES LLC	800 SOUTH POINTE DR # 1601	MIAMI BEACH	FL	33139	USA
ELAINE LEARY LE	110 WASHINGTON AVE #1611	MIAMI BEACH	FL	33139	USA
ELIKA PORTNOY	232 COMMONWEALTH AVE #3	BOSTON	MA	02116	USA
ELLEN CAVACINI	110 WASHINGTON AVE # 1722	MIAMI BEACH	FL	33139	USA
ELLIOT B RICHMAN	110 WASHINGTON AVE 1822	MIAMI BEACH	FL	33139	USA
ELSA LAVIN JTRS	110 WASHINGTON AVE #1303	MIAMI BEACH	FL	33139	USA
ELYOT LLC	145 JEFFERSON AVE 426	MIAMI BEACH	FL	33139	USA
EMANUELE CORVO	450 WEST 17TH ST #603	NEW YORK	NY	10011	USA
EMINA RAJKOVIC GOLDBERG	1 HOLLOW LN STE 307	NEW HYDE PARK	NY	11042	USA
EMMA ELMAS	400 SOUTH POINTE DR 2104	MIAMI BEACH	FL	33139	USA
ENLACE N &C LLC	110 WASHINGTON AVE #1324	MIAMI BEACH	FL	33139-7221	USA
ERIC SAMI	120 JEFFERSON AVE #12001	MIAMI BEACH	FL	33139	USA
ERIC SCHECK	75 WASHINGTON AVE #8	MIAMI BEACH	FL	33139	USA
ERIC SUGRUE	140 MERIDIAN AVE #344	MIAMI BEACH	FL	33139	USA
ERIK M HERZFELD	110 WASHINGTON AVE #2413	MIAMI BEACH	FL	33139	USA
ESTHER FEINGOLD TRS	120 GAVILAN AVE	COCO PLUM CORAL GABLES	FL	33143-6557	USA
EURO SUNBELT PROPERTIES LLC	100 COLLINS AVE # 210	MIAMI BEACH	FL	33139	USA
EURO SUNBLELT PROPERTIES LLC	605 LINCOLN RD 301	MIAMI BEACH	FL	33139	USA
FABIO MOSCOLONI &W CRISTINA S	140 MERIDIAN AVE # 324	MIAMI	FL	33139	USA
FABIO R SALAZAR	5975 FRESH POND ROAD	MASPETH	NY	11378	USA
FAKAFLO CORP	20295 NE 29 PL 100A	AVENTURA	FL	33180	USA
FEDJA G STEPANOVIC	100 JEFFERSON AVE #10019	MIAMI BEACH	FL	33139-7061	USA
FERNANDO FUENTES	110 WASHINGTON AVE # 1718	MIAMI BEACH	FL	33139	USA
FERNANDO JIMENEZ	3281 NW 78 AVE	MIAMI	FL	33122	USA
FERNANDO R VILLA	9 ISLAND AVE PH2	MIAMI BEACH	FL	33139	USA
FINN EINAR KVAMME	877 EAST PALMETTO PARK RD	BOCA RATON	FL	33432	USA
FIRST STREET DEVELOPMENT LLC	2200 BISCAYNE BLVD	MIAMI	FL	33137	USA
FLORIDA BLUE CREST CORP	800 S POINTE DR #1902	MIAMI BEACH	FL	33139	USA
FLORIDA COURTS REALTY LLC	PO BOX 819	SARATOGA SPRINGS	NY	12866	USA
FRANCESCA PORCELLI	110 WASHINGTON AVE 1816	MIAMI BEACH	FL	33139	USA
FRED D SCIAMMAS TRUST 2000	110 WASHINGTON AVE #2607	MIAMI BEACH	FL	33139-7240	USA
FREDERICK BILLARDON	125 JEFFERSON AVE BOX 127	MIAMI BEACH	FL	33139-7039	USA
G I K INVESTMENT CORP	800 S POINTE DR #1903	MIAMI BEACH	FL	33139	USA
G SOFI INVEST LLC	44 WEST FLAGLER ST STE 2300	MIAMI	FL	33130	USA
GALINA & ANGELINA ANISIMOVA TRS	800 S POINTE DR #1401	MIAMI BEACH	FL	33139-7165	USA
GARDEN PRODUCTIONS HOLDINGS INC	40 SW 13 ST STE 804	MIAMI	FL	33130	USA
GENNELL A JEFFERSON	1310 W FLETCHER ST #1E	CHICAGO	IL	60657	USA
GENOA CLUB MIAMI BEACH LLC	1800 SUNSET HARBOR DR # 213	MIAMI BEACH	FL	33139	USA
GEORG KIRCHGAESSER	110 WASHINGTON AVE #1615	MIAMI BEACH	FL	33139	USA
GEORGE STEVEN WILLOUGHBY	110 WASHINGTON AVE 1317	MIAMI BEACH	FL	33139	USA
GERALD L POSNER &W TRISHA	110 WASHINGTON AVE #2401	MIAMI BEACH	FL	33119-0000	USA
GERHARD HERRERA PAHL	140 MERIDIAN AVE #325	MIAMI BCH	FL	33139-7094	USA
GERVASIO A RAMOS &W IRAIDA	850 COMMERCE ST	MIAMI BCH	FL	33139-6711	USA

GHEN SUGIMOTO	100 JEFFERSON AVE 10017	MIAMI	FL	33139	USA
GILBERT D BEAUPERTHUY TRS	110 WASHINGTON AVE 2614	MIAMI	FL	33139	USA
GINA M WILSHER	27782 HORSESHOE BND	SAN JUAN CAPISTRANO	CA	92675-1521	USA
GIOGIO INC	1001 BRICKELL BAY DR SUITE 1200	MIAMI	FL	33131	USA
GIOVANNI MATERASSI &W	6303 BLUE LAGOON DR #200	MIAMI	FL	33126	USA
GLORIA FIORAVANTI	110 WASHINGTON AVE #1511	MIAMI BEACH	FL	33139	USA
GOVERI LLC	110 WASHINGTON AVE 1517	MIAMI BEACH	FL	33139	USA
GRACE DILLON	100 JEFFERSON AVE #10004	MIAMI BEACH	FL	33139	USA
GUERASSIM NIKOLOV	140 JEFFERSON AVE 14021	MIAMI BEACH	FL	33139	USA
GUILLERMO G GARAU-MEDINA	110 WASHINGTON AVE #1308	MIAMI BEACH	FL	33139	USA
GUILLERMO GARCIA	100 JEFFERSON AVE #10006	MIAMI BEACH	FL	33139-7053	USA
HAD AKTIENGESELLSCHAFT	145 JEFFERSON AVE #445	MIAMI BEACH	FL	33139	USA
HARRY ROSENZWEIG	1521 ALTON RD #573	MIAMI BEACH	FL	33139-3301	USA
HASMIT POPAT	18834 STONE OAK PARKWAY STE #5103	SAN ANTONIO	TX	78258	USA
HASMIT R POPAT	18834 STONE OAK PKWY UNIT 103	SAN ANTONIO	TX	78258	USA
HUBERT LOBO &W	913 WYCKOFF RD	ITHACA	NY	14850	USA
HUBERT LOBO &W RENU GANDHI	913 WYCKOFF RD	ITHACA	NY	14850	USA
ICSA FLORIDA APOGEE 1404 INC	PO BOX 238	FLORHAM PARK	NJ	07932	USA
ICSA FLORIDA APOGEE 1504 INC	PO BOX 238	FLORHAM PARK	NJ	07932	USA
IGNACIO & MARIO GERSON	100 MERIDIAN AVE #234	MIAMI BEACH	FL	33139-7093	USA
IGOR K KOTLIAR	100 COLLINS AVE #310	MIAMI BEACH	FL	33139	USA
ILAN ALLAN FEINGOLD TRS	120 GAVILAN AVE	CORAL GABLES	FL	33143	USA
ILEANE SPINNER	2 GRACE CT #5B	BROOKLYN	NY	11201	USA
INSPIRATION BED & BREAKFAST	233 1 ST	MIAMI BEACH	FL	33139-7354	USA
INVERSIONES COSMO CU5 LLC	175 SW 7 ST #1523	MIAMI	FL	33130	USA
INVESTMENT PROPERTIES REALTY INC	600 NE 185 ST	MIAMI	FL	33179	USA
ION V PANCU &W	20 COLUMBIA AVE	CLIFFSIDE PARK	NJ	07010	USA
IRVIN W ROSENZWEIG	116 SAGEWOOD DR	MALVERN	PA	19355	USA
IRVING SHECHTMAN	4401 COLLINS AVE #2-1412	MIAMI BEACH	FL	33140	USA
IRWIN SAWITZ TR	11 WASHINGTON AVE	MIAMI BEACH	FL	33139-7323	USA
IRWING SAWITZ TR	11 WASHINGTON AVE	MIAMI BEACH	FL	33139-7323	USA
ISABEL FINE	360 SOLANO PRADO	MIAMI	FL	33156-2354	USA
ISIDORE OKNER	65 WASHINGTON AVE UNIT 24	MIAMI BEACH	FL	33139-7356	USA
ITZHAK TABAK	45 PICKETT PL	NEW ALBANY	OH	43054-8415	USA
IVAN TORO	801 W DILIDO DR	MIAMI	FL	33139	USA
J & J 111 ASSOCIATES INC	111/121 ALTON RD CU-1	MIAMI BEACH	FL	33140	USA
JACAYS INVESTMENTS II CORP	1430 S DIXIE HWY #321	CORAL GABLES	FL	33146	USA
JACQUELINE SALAZAR	151 MICHIGAN AVE #511	MIAMI BEACH	FL	33139-7095	USA
JACQUES BARBERA	800 S POINTE DR #1102	MIAMI BEACH	FL	33139-7171	USA
JAMES A SIMS TRS	1110 RIVERWOOD	MURRAY	KY	42071	USA
JAMES B KIRKLAND III	1425 BRICKELL AVE #51D	MIAMI	FL	33131	USA
JAMES M MAXWELL &W EDNA	151 MICHIGAN AVE #533	MIAMI BEACH	FL	33139-7095	USA
JAMES N GROLL TRS	130 SE AVE	OAK PARK	IL	60302	USA
JAMES WESLEY GIBSON	1256 N MCLEON BLVD	MEMPHIS	TN	38108	USA
JANE CHUNG	801 S POINTE DR 404	MIAMI BEACH	FL	33139	USA
JANE MACKENZIE DUANE	140 MERIDIAN AVE 336	MIAMI BEACH	FL	33139	USA
JARED SHERR	125 JEFFERSON AVE #114	MIAMI BEACH	FL	33139	USA
JARRCO INC	220 71 ST #213	MIAMI	FL	33141	USA
JASON T KICK TRS	17310 QUEEN ELIZABETH LN	TINLEY PARK	IL	60477	USA
JASWINDER SANDHU	110 WASHINGTON AVE APT 2409	MIAMI BEACH	FL	33139-7239	USA
JAY ARNOLD	4 CLINTON STREET	MILFORD	CT	06460	USA
JEAN M SYLLA	100 COLLINS AVE #217	MIAMI BEACH	FL	33139-7207	USA
JEFFREY D PULEO	800 S POINTE DR #703	MIAMI BEACH	FL	33139-7164	USA
JERRY HARPER &	110 WASHINGTON AVE #1704	MIAMI BEACH	FL	33139	USA
JESSICA D BOVA	110 WASHINGTON AVE #1621	MIAMI BEACH	FL	33139	USA
JESUS SIWADY	120 JEFFERSON AVE #12003	MIAMI BEACH	FL	33139	USA
JIBJR LLC	125 JEFFERSON AVE 126	MIAMI BEACH	FL	33139	USA
JIGS INVEST LTD	11 WASHINGTON AVE	MIAMI BEACH	FL	33139-7214	USA
JIGS INVESTMENTS LTD	11 WASHINGTON AVE	MIAMI BEACH	FL	33139-7323	USA
JJCU 6 LLC	500 SOUTH POINTE DR STE 210	MIAMI BEACH	FL	33139-7317	USA
JMS FAMILY INVESTMENT LLC	110 WASHINGTON AVE	MIAMI	FL	33139	USA
JOAO IVO BELARMINO	120 JEFFERSON AVE APT 12018	MIAMI BEACH	FL	33139-6700	USA
JOEL J HOROWITZ	800 S POINTE DR #1803	MIAMI BEACH	FL	33139	USA



JOHN A SHEFFER	5214 EASTWIND RD	LOUISVILLE	KY	40207	USA
JOHN C HERNANDEZ &W	125 JEFFERSON AVE #133	MIAMI BEACH	FL	33139-7039	USA
JOHN D BELL &W	145 JEFFERSON AVE #412	MIAMI BEACH	FL	33139	USA
JOHN DOBSON	140 CHRISTIE HILL RD	DARIEN	CT	06820	USA
JOHN K CUNNINGHAM &W LIANNE F	100 JEFFERSON AVE #10010	MIAMI BEACH	FL	33139-7053	USA
JOHN LATELLA JTRS	110 WASHINGTON AVE #2416	MIAMI BEACH	FL	33139	USA
JOHN MCCLUSKEY &W	PO BOX 2764	DUXBURY	MA	02331	USA
JOHN PAGOUMIAN	110 WASHINGTON AVE 2621	MIAMI BEACH	FL	33139	USA
JOHN SEITZ	8 GREENE ST APT 6	NEW YORK	NY	10013-5802	USA
JOHNNY MONTOYA	100 COLLINS AVE #313	MIAMI BEACH	FL	33139	USA
JON MANSHIP	800 S POINTE DR 1703	MIAMI BEACH	FL	33139	USA
JON MANSHIP &W	800 S POINTE DR #1703	MIAMI BEACH	FL	33139	USA
JONATHAN CORSO	145 JEFFERSON AVE #419	MIAMI BEACH	FL	33139	USA
JONATHAN COX	PO BOX 370008	MIAMI	FL	33137-0008	USA
JONATHAN S GELLMAN	333 RIVER ST APT 609	HOBOKEN	NJ	07030-5862	USA
JONATHAN WYCHE &W ERICA	125 JEFFERSON AVE #132	MIAMI BEACH	FL	33139-7039	USA
JOONOK YANG	110 WASHINGTON AVE #1215	MIAMI BEACH	FL	33139-7222	USA
JORGE H ARIVIELLO	110 WASHINGTON AVE APT 2517	MIAMI BEACH	FL	33139-7240	USA
JOSE BENGOCHEA	7331 SW 55TH AVE	MIAMI	FL	33143-5703	USA
JOSE M MUNOZ &W MONICA ESPINOSA	110 WASHINGTON AVE #1412	MIAMI BEACH	FL	33139-7223	USA
JOSE MANUEL TOMAS	110 WASHINGTON AVE #1313	MIAMI BEACH	FL	33139	USA
JOSE MARCUS C DE MENEZES	8011 SANDBURG CT	DUNN LORING	VA	22027	USA
JOSEPH A LAPADULA &W ANA L	441 GERONA AVE	MIAMI	FL	33146-2807	USA
JOSEPH FERREIRA	530 OCEAN DR. UNIT 206	MIAMI BEACH	FL	33139	USA
JOSEPH MILTON TRS	3211 PONCE DE LEON BLVD 301	CORAL GABLES	FL	33143	USA
JOSEPH W BLOUNT JTRS	125 JEFFERSON AVE #131	MIAMI	FL	33140	USA
JOSHUA BURMAN	110 WASHINGTON AVE #1610	MIAMI BEACH	FL	33139	USA
JULIANA & RAUL BARRIOS	140 JEFFERSON AVE #14017	MIAMI BEACH	FL	33139-7080	USA
JUSTIN COGGINS CALLEN	125 JEFFERSON AVE 121	MIAMI BEACH	FL	33139	USA
KABOOKABOO RLTY TRUST AGREEMENT	6545 SW 100 ST	PINECREST	FL	33156-3353	USA
KARL H SMITH	4 E 78TH ST APT 4	NEW YORK	NY	10075-1735	USA
KARLOS ANDRE BRAGGS	20533 BISCAYNE BLVD #163	AVENTURA	FL	33180	USA
KASA INTERNATIONAL CORP	2666 TIGERTAIL AVE #106	COCONUT GROVE	FL	33133-4651	USA
KATHRYN STEIGERWALD	110 WASHINGTON AVE 1323	MIAMI BEACH	FL	33139	USA
KEITH DIAMOND	151 MICHIGAN AVE #531	MIAMI BEACH	FL	33139-7095	USA
KENNETH SILVER &W	110 WASHINGTON AVE #2320	MIAMI	FL	33139-7238	USA
KENT L KAROSEN	110 WASHINGTON AVE 1321	MIAMI BEACH	FL	33139	USA
KERDOS LLC	1150 SW 22 ST	MIAMI	FL	33129	USA
KEVIN J GRAVELINE	11096 ROCKLEDGE VIEW DR	WEST PALM BEACH	FL	33412-2480	USA
KEVIN VAEZ	3754 N Magnolia Ave	Chicago	IL	60613-3802	USA
KONSTANTINE CHERNUKHA	110 WASHINGTON AVE #1405	MIAMI BEACH	FL	33139	USA
KRASSIMIR VASSOV	1025 NW 6 AVE	BOCA RATON	FL	33432	USA
KRESIMIR ARALICA	120 JEFFERSON AVE 12010	MIAMI BEACH	FL	33139	USA
KRISHNA P SINGH	800 SOUTH POINTE DR #1403	MIAMI BEACH	FL	33139	USA
KUKENAN INVESTMENTS LLC	8125 NW 74 AVE STE 8	MIAMI	FL	33166	USA
KURT SCHENK	110 WASHINGTON AVE #1616	MIAMI BEACH	FL	33139	USA
LAMASI LLC	2666 TIGERTAIL AVE STE 106	COCONUT GROVE	FL	33133	USA
LAUREN CARRA	110 WASHINGTON AVE #1712	MIAMI BEACH	FL	33139	USA
LAURENT BACZYNSKYJ	110 WASHINGTON AVE 2309	MIAMI BEACH	FL	33139	USA
LAWRENCE A SCHIFFMAN	140 MERIDIAN AVE 342	MIAMI BEACH	FL	33139	USA
LAWRENCE ZINN	120 JEFFERSON AVE #12033	MIAMI BEACH	FL	33139	USA
LEE SCHNEIDER	30 N LASALLE ST #3930	CHICAGO	IL	60602	USA
LEON C GREEN III	140 MERIDIAN AVE # 333	MIAMI BEACH	FL	33139	USA
LEONARD KLEHR &W SUSAN KLEHR	800 S POINTE DR #1002	MIAMI	FL	33139-7169	USA
LEONARDO FABIAN ALTSTUT	110 WASHINGTON AVE 1821	MIAMI BEACH	FL	33139	USA
LHM ENTERP COSMOPOLITAN LLC	7400 W FLAGLER ST	MIAMI	FL	33144	USA
LIBARDO TELLEZ &W AMALIA	2101 BRICKELL AVE UNIT 1112	MIAMI	FL	33129-2114	USA
LIONE INTL CO LTD	800 SOUTH POINTE DR UNIT 602	MIAMI BEACH	FL	33139	USA
LIONEL SIMMONS	140 JEFFERSON AVE #14004	MIAMI BEACH	FL	33139-7078	USA
LISA G MEROWITZ JTRS	100 MERIDIAN AVENUE #233	MIAMI BEACH	FL	33139	USA
LLOYD POTTER	151 MICHIGAN AVE	MIAMI BEACH	FL	33139-7095	USA
LORAIN P COOK	203 NIMITZ AVE	ROCKVILLE	MD	20851	USA
LORRAINE RINALDO	110 WASHINGTON AVE #1311	MIAMI BEACH	FL	33139	USA
LORRAINE TRADING LLC	800 S POINTE DR #1704	MIAMI BEACH	FL	33139-7165	USA
LUCA PARLANTI	105 DUANE ST APT 36D	NEW YORK	NY	10007	USA

LUCIANA FIORAVANTI	125 JEFFERSON AVE #142	MIAMI BEACH	FL	33139	USA
LUCIANA LOPES DO NASCIMENTO	110 WASHINGTON AVE 1510	MIAMI	FL	33139	USA
LUCIO CATONE	110 WASHINGTON AVE #1605	MIAMI BEACH	FL	33139-7225	USA
LUIS E TOLLINCHE	119 FULTON ST APT 12	NEW YORK	NY	10038-2729	USA
LUXE LIVING REALTY LLC	801 S POINTE DR TH2	MIAMI BEACH	FL	33139	USA
LUZ MARIELA URE	151 MICHIGAN AVE UNIT #536	MIAMI BEACH	FL	33139	USA
MAC 100 LLC	300 S POINTE DR STE 3305	MIAMI BEACH	FL	33139-7350	USA
MAHYAR TAHBAZ	601 NE 36 ST STE 708	MIAMI	FL	33137	USA
MAITEE BOMNIN TRS	1226 JEFFERSON STREET	HOLLYWOOD	FL	33019	USA
MANUEL QUINONES	120 JEFFERSON AVE #12021	MIAMI BEACH	FL	33139-7077	USA
MARC A LIPPMAN TRS	110 WASHINGTON AVE 2521	MIAMI BEACH	FL	33139	USA
MARC ARTHUR MENASE	110 WASHINGTON AVE #2518	MIAMI BEACH	FL	33139	USA
MARC GELLMAN TRS	1125 MAXWELL LN	HOBOKEN	NJ	07030	USA
MARC LAWRENCE	125 JEFFERSON AVE #119-F	MIAMI BEACH	FL	33139-7032	USA
MARCELO A RACKAUSKAS	120 JEFFERSON AVE #12015	MIAMI BEACH	FL	33139-7076	USA
MARCELO BASTOS CASTILLO BRANCO	110 WASHINGTON AVE #1509	MIAMI BEACH	FL	33139-7223	USA
MARCO PETRUCCI	125 JEFFERSON AVE # 115	MIAMI BEACH	FL	33139	USA
MARCOS A MACHADO &W CRISTIANA	800 S POINTE DR #802	MIAMI BEACH	FL	33139-7164	USA
MARCOS G COHEN TRS	139 E 63 ST 5C	NEW YORK	NY	10065	USA
MARCOS LOPEZ AROCHA &W	3230 NW 126 AVE	SUNRISE	FL	33323	USA
MARCOS MACHADO	801 S POINTE DR 302	MIAMI BEACH	FL	33139	USA
MAREA 204 LLC	801 S POINTE DR 204	MIAMI BEACH	FL	33139	USA
MAREA 205 CORP	801 S POINTE DR 205	MIAMI BEACH	FL	33139	USA
MAREA 206 LLC	801 S POINTE DR 206	MIAMI BEACH	FL	33139	USA
MAREA 502 LLC	801 S POINTE DR 502	MIAMI BEACH	FL	33139	USA
MAREA 503 LLC	1000 S POINTE DR 1705	MIAMI BEACH	FL	33139	USA
MAREA 505 LLC	801 S POINTE DR 505	MIAMI BEACH	FL	33139	USA
MAREA RETAILS LLC	1110 BRICKELL AVE 505	MIAMI	FL	33131	USA
MARGARET CARUTHERS	34 BERRY ST #4T	BROOKLYN	NY	11249	USA
MARGOT HOUSE LLC	3370 MARY STREET	MIAMI	FL	33133	USA
MARIA A ALI	110 WASHINGTON AVE #1410	MIAMI BEACH	FL	33139	USA
MARIA C GARAY	145 JEFFERSON AVE #446	MIAMI BEACH	FL	33139-7086	USA
MARIA C GARNICA	110 WASHINGTON AVE 1419	MIAMI BEACH	FL	33139	USA
MARIA DEL CARMEN VILLARROEL	1770 79 ST CSWY #303	NORTH BAY VILLAGE	FL	33141-4237	USA
MARIA E BARRETO AMOEDO	140 JEFFERSON AVE #14005	MIAMI BEACH	FL	33139-7078	USA
MARIA G MESQUITA CARRILHO	151 MICHIGAN AVE #521	MIAMI BEACH	FL	33139-7095	USA
MARIA J GROSSI	136 NW 52 ST	MIAMI	FL	33127-1904	USA
MARIA J LARA	110 WASHINGTON AVE 2311	MIAMI BEACH	FL	33139	USA
MARIA P ROSERO	110 WASHINGTON AVE #1502	MIMAI BEACH	FL	33139	USA
MARIA TERESA RAMIREZ LOPEZ	110 WASHINGTON AVE #2608	MIAMI BEACH	FL	33139	USA
MARIO MIGLIETTA	110 WASHINGTON AVE APT 2507	MIAMI BEACH	FL	33139-7239	USA
MARISA ARREDONDO	801 S POINTE DR 306	MIAMI BEACH	FL	33139	USA
MARK CORENTIN	140 MERIDIAN AVE #323	MIAMI BEACH	FL	33139	USA
MARK L ZIENTZ (TR)	10901 SW 83 CT	MIAMI	FL	33156-3583	USA
MARK MUNRO	140 JEFFERSON AVE #14014	MIAMI BEACH	FL	33139	USA
MARTA D TRUEBA	65 WASHINGTON AVE UNIT 22	MIAMI BEACH	FL	33139-7356	USA
MATTHEW J FEELEY	110 WASHINGTON AVE #1320	MIAMI BEACH	FL	33139-7222	USA
MATTHEW JEWELL	12365 SW 64 AVE	MIAMI	FL	33156	USA
MATTHEW V PENDER	120 JEFFERSON AVE 14023	MIAMI BEACH	FL	33139	USA
MATTINA VENTURES LLC	922 QUARRY	ROCHESTER HILLS	MI	48306	USA
MAYA EL NAFFY	125 JEFFERSON AVE #137	MIAMI BEACH	FL	33139	USA
MD LLC	465 OCEAN DR #722	MIAMI BEACH	FL	33139-6626	USA
MERCURY 211 LLC	4380 N BAY RD	MIAMI BEACH	FL	33140	USA
MERCURY 214 LLC	1600 NW 165 ST	NORTH MIAMI BEACH	FL	33169	USA
MERCURY 215 LLC	1600 NW 165 ST	NORTH MIAMI BEACH	FL	33169	USA
MERCURY 300 LLC	4380 N BAY RD	MIAMI BEACH	FL	33140	USA
MERCURY 303 LLC	1600 NW 165 ST	NORTH MIAMI BEACH	FL	33169	USA
MERCURY HOTEL GROUP LLC	100 COLLINS AVE #15	MIAMI BEACH	FL	33139	USA
MERIDIAN AVENUE CORP	220 71 ST #213	MIAMI	FL	33141	USA
MERRYFIELD PARTNERS LTD	800 S POINTE DR UNIT #803	MIAMI BEACH	FL	33139	USA
MIAMI BEACH LLC	132 NEWBURY ST	BOSTON	MA	02116-2904	USA
MIAMI SUN HOLDINGS III LLC	801 S POINTE DR 601	MIAMI BEACH	FL	33139	USA
MICHAEL BARRINEAU	110 WASHINGTON AVE UNIT 1613	MIAMI BEACH	FL	33139	USA
MICHAEL CAINE	1880 CENTURY PARK EAST #1600	LOS ANGELES	CA	90067	USA
MICHAEL CHRISTOPHER GRIECO	100 JEFFERSON AVE 10015	MIAMI BEACH	FL	33139	USA

MICHAEL COLACO	151 MICHIGAN AVE UNIT543	MIAMI BEACH	FL	33139	USA
MICHAEL MARCO ROSSELLI	100 MERIDIAN AVE #226	MIAMI BEACH	FL	33139	USA
MIDDLESEX MIAMI LLC	801 S POINTE DR 603	MIAMI BEACH	FL	33139	USA
MIDI 1702 INC	800 BRICKELL AVE STE 701	MIAMI	FL	33131	USA
MIGUEL NOBILE	465 OCEAN DR #1123	MIAMI BEACH	FL	33139-6628	USA
MIKE HEZEMANS	100 WEST AVENUE UNIT #617	MIAMI BEACH	FL	33139	USA
MIRIAM OLIVERA	100 MERIDIAN AVE 225	MIAMI BEACH	FL	33139	USA
MITCHELL R BERLIN	31 PROSPECT PARK W	BROOKLYN	NY	11215-2307	USA
MODIMIDA LLC	1354 WASHINGTON AVE 220	MIAMI BEACH	FL	33139	USA
MONICA KALPAKIAN	800 SOUTH POINTE DR #2102	MIAMI BEACH	FL	33139	USA
MORTON I KATZ &W SALLY D	3435 PHILIPS DR	BALTIMORE	MD	21208	USA
MUR INVEST GRP INC	13205 SW 137 AVE STE 122	MIAMI	FL	33186-5334	USA
MVG INVESTMENTS INC	1110 BRICKELL AVE 505	MIAMI	FL	33131	USA
MYRET LLC	200 S BISCAYNE BLVD # 1770	MIAMI	FL	33131	USA
NAHI MUFARRIGE	4208 CASE ST	HOUSTON	TX	77005	USA
NEHA N SHETH	145 JEFFERSON AVE BOX 414	MIAMI BEACH	FL	33139-7084	USA
NEW BIRTH BAPTIST CHURCH INC	2300 NW 135 ST	MIAMI	FL	33167-1356	USA
NICK OLMOS LAU	125 JEFFERSON AVE #123	MIAMI BEACH	FL	33139	USA
NICK SERIANNI	110 WASHINGTON AVENUE #1811	MIAMI BEACH	FL	33139	USA
NICK VISAGGIO	24 BAYBURY CT	EAST HANOVER	NJ	07936	USA
NICMEM LLC	1000 S POINTE DR 607	MIAMI BEACH	FL	33139	USA
NIKOLETTA SZILVIA KALLOS	110 WASHINGTON AVE 1421	MIAMI BEACH	FL	33139	USA
NILO AVILA	8518 BELLS RIDGE TER	POTOMAC	MD	20854	USA
NILS GORAN ALBINSSON	4281 EXPRESSLANE #3302	SARASOTA	FL	34238	USA
NORMA VITUCCI (TR)	140 JEFFERSON AVE APT 14015	MIAMI BEACH	FL	33139-7080	USA
OFIR KAHATI	1096 PEARL ST	NORTH WOODMERE	NY	11581	USA
OMAYA ISMAIL ELGUINDI	140 MERIDIAN AVE 322	MIAMI BEACH	FL	33139-6700	USA
OSCAR SANCHEZ &W	110 WASHINGTON AVE 2606	MIAMI BEACH	FL	33139-7240	USA
PACI REAL ESTATE LLC	800 S POINTE DR #1804	MIAMI BEACH	FL	33139-7166	USA
PAOLO GANDOLFI	127 RIVERSIDE DR	NEW YORK	NY	10024	USA
PATRICK J RILEY &W	800 S POINTE DR 2202	MIAMI	FL	33139	USA
PATRICK SVENSK	140 MERIDIAN AVE #345	MIAMI BEACH	FL	33139	USA
PAUL A GISCARD	110 WASHINGTON AVE #1409	MIAMI BEACH	FL	33139-7223	USA
PAUL A LEVINSON	315 E NEW ENGLAND AVE 6	WINTER PARK	FL	32789	USA
PAUL D GEORGE	31170 COUNTRY RIDGE CIRCLE	FARMINGTON HILLS	MI	48331	USA
PAUL F GEITNER	957 EAGLE RUN DRIVE	CENTERVILLE	OH	45459	USA
PAUL M BUTLER JR	125 JEFFERSON AVE #143	MIAMI BEACH	FL	33139-7032	USA
PAUL P KELLY	110 WASHINGTON AVE 1601	MIAMI BEACH	FL	33139	USA
PAUL PETERS	214-57 33 AVE	BAYSIDE	NY	11360	USA
PAULA D ALLEN	100 MERIDIAN AVE #216	MIAMI BEACH	FL	33139	USA
PC & C LLC	100 MERIDIAN AVE #211	MIAMI BEACH	FL	33139-7091	USA
PEDRO P IGLESIAS	110 WASHINGTON AVE #2316	MIAMI BEACH	FL	33139	USA
PETER A CHEVALIER	145 JEFFERSON AVE #411	MIAMI BEACH	FL	33139	USA
PETRA STEKL FALTYNNOVA	110 WASHINGTON AVE #2508	MIAMI BEACH	FL	33139	USA
PHILIP J GRAMAGLIA &W LORI L	120 JEFFERSON AVE #12006	MIAMI BEACH	FL	33139-7074	USA
PINK FLAMINGO 14 LLC	1521 ALTON ROAD #272	MIAMI BEACH	FL	33139-7221	USA
PJ & V LLC	141 ALTON RD	MIAMI	FL	33139-6708	USA
PLC FAMILY COURT LLC	21 ASPEN ROAD	SCARSDALE	NY	10583	USA
POGE LLC	800 SOUTH POINTE DR #2101	MIAMI BEACH	FL	33139	USA
POLO 2003 SS	200 CRANDON BLVD STE 360	KEY BISCAYNE	FL	33149	USA
PREMATESH CHATTOO & PROA LLC	100 COLLINS AVE #203	MIAMI BEACH	FL	33139-7207	USA
	444 BRICKELL AVE #415	MIAMI	FL	33131-2405	USA
QUANTUM GOLD LLC	17749 COLLINS AVE #2501	MIAMI	FL	33160	USA
QUEEN CITY PROPERTIES HOLDING	1620 PLATTE ST B209	DENVER	CO	80202	USA
RAJESH J BORKHATARIA &W	110 WASHINGTON AVE #1312	MIAMI	FL	33139	USA
RALPH T KICK TRS	17310 QUEEN ELIZABETH LN	TINLEY PARK	IL	60477	USA
RAMIRO GARZA	800 S POINTE DR #1501	MIAMI BEACH	FL	33139-7165	USA
RANDALL D FREED &W	110 WASHIGNTON AVE UNIT 1505	MIAMI BEACH	FL	33139	USA
RANDALL J BODNER	800 S POINTE DR #1202	MIAMI BEACH	FL	33139-7165	USA
RICHARD A CANTOR & RICHARD FINELLI	2326 CALIFORNIA ST NW	WASHINGTON	DC	20008	USA
	100 MERIDIAN AVE #221	MIAMI BEACH	FL	33139	USA
RICHARD KNIGHT	110 WASHINGTON AVE #2211	MIAMI BEACH	FL	33139	USA
RICHARD M WHITE & RICHARD W GRAY III TRS	50 LEXINGTON AVE #7D	NEW YORK	NY	10010	USA
	151 MICHIGAN AVE #524	MIAMI BEACH	FL	33139	USA
RICHARDO I KILPATRICK &W CAROLE C	1970 OAK POINTE DRIVE	ROCHESTER HILLS	MI	48306-1508	USA
RICHARDO KILPATRICK	1970 OAK POINTE DR	ROCHESTER HILLS	MI	48306	USA
ROBERT A PECK TRS	PO BOX 718	PORTLAND	ME	04104	USA

ROBERT BUCHWALD LE	800 S POINTE DR 603	MIAMI BEACH	FL	33139	USA
ROBERT C WILBURN	110 WASHINGTON AVE #1711	MIAMI BEACH	FL	33139	USA
ROBERT LICCIO	910 S 11 ST	PHILADELPHIA	PA	19147	USA
ROBERT LOMBARDI	6040 NW 67 CT	PARKLAND	FL	33067	USA
ROBERT MAZEROLLE	110 WASHINGTON AVE 2418	MIAMI BEACH	FL	33139	USA
ROBERT REID &W	145 JEFFERSON AVE #418	MIAMI BEACH	FL	33139-7084	USA
ROBERT S BETTER	110 WASHINGTON AVE #1716	MIAMI BEACH	FL	33139	USA
ROBERTO LUZ DE BARROS BARRETO	110 WASHINGTON AVE #2403	MIAMI BEACH	FL	33139	USA
ROCHELLE FILKER ANDREOTTI	110 WASHINGTON AVE UNIT 1416	MIAMI BEACH	FL	33139	USA
ROMUALDO LAMBERTI &W	4 ARTISAN WAY	CHERRY HILL	NJ	08003	USA
RONALD ABERMAN &W	100 MERIDIAN AVE #236	MIAMI BEACH	FL	33139-7093	USA
RONALD ALEXANDER WEBB	120 JEFFERSON AVE UNIT 12017	MIAMI BEACH	FL	33139	USA
RONDA L BAKER	110 WASHINGTON AVE #2610	MIAMI BEACH	FL	33139-7240	USA
ROSY CANCELA	145 JEFFERSON AVE #442	MIAMI BEACH	FL	33139	USA
ROY THOMPSON	8020 WILLOWMERE DRIVE	LAKE OSWEGO	OR	97035	USA
RUDOLF BURG &W MILAGROS B	100 MERIDIAN AVE 245	MIAMI BEACH	FL	33139	USA
RUDOLF CHRISTOPHER HOEHN SARIC	800 S POINTE DR #704	MIAMI BEACH	FL	33139	USA
RUSLAN JC MONCADA	125 JEFFERSON AVE #146	MIAMI BEACH	FL	33139	USA
SADDIK REVOCABLE LIVING TRUST	555 CRESTLAKE DR	SAN FRANCISCO	CA	94132	USA
SAINT TERESA OF AVILA 2 LLC	PO BOX 940392	MIAMI	FL	33194	USA
SAMIR PESHIMAM	400 ALEXANDRA CIR	WESTON	FL	33326-3308	USA
SCOTT HAMPTON	100 COLLINS AVE 307	MIAMI BEACH	FL	33139	USA
SETH M SCHUMER	100 MERIDIAN AVE #241	MIAMI BEACH	FL	33139	USA
SF 800 POINTE LLC	1441 BRICKELL AVE 15 FLOOR	MIAMI	FL	33131	USA
SHIMRIT WOLF	3101 INGERSOLL AVE	DES MOINES	IA	50312	USA
SILVIA ALVAREZ	1000 S POINTE DR #305	MIAMI BEACH	FL	33139	USA
SILVIA ALVAREZ LLC	1000 S POINTE DR #305	MIAMI BEACH	FL	33139	USA
SILVIA T DUARTE	110 WASHINGTON AVE 2522	MIAMI BEACH	FL	33139	USA
SKORPIOS REAL EST INVESTMENTS INC	3370 MARY ST	MIAMI	FL	33133	USA
SOBE 1 LP	301 SOUTH 19 ST #1N	PHILADELPHIA	PA	19103	USA
SOFIELIFE LLC	110 WASHINGTON AVE # 1524	MIAMI BEACH	FL	33139	USA
SOPHIE BAMPS	140 JEFFERSON AVE #14018	MIAMI BEACH	FL	33139	USA
SOPHIE PATRICIA GUERRERO	110 WASHINGTON AVE #1808	MIAMI BEACH	FL	33139	USA
SOROUGH NIKNIA TRS	110 WASHINGTON AVE #1413	MIAMI BEACH	FL	33139	USA
SOUTH BAY POINT LLC	201 S BISCAYNE BLVD STE 2650	MIAMI	FL	33131-4319	USA
SOUTH BEACH FLA LLC	110 WASHINGTON AVE APT 1719	MIAMI BEACH	FL	33139	USA
SOUTHPOINTE HEIGHTS LLC	2200 BISCAYNE BLVD	MIAMI	FL	33137-5016	USA
SPYRIDON KOUTSOURIS	110 WASHINGTON AVE #1709	MIAMI BEACH	FL	33139-7224	USA
STANLEY G HOCH	151 MICHIGAN AVE #512	MIAMI BEACH	FL	33139-7095	USA
STANLEY J ARONOFF &W JANET C	425 WALNUT ST	CINCINNATI	OH	45202	USA
STANLEY WERTHEM &W MARY	110 WASHINGTON AVE #1319	MIAMI BEACH	FL	33139-7222	USA
STAR FINANCE LLC	801 S POINTE DR 301	MIAMI BEACH	FL	33139	USA
STEPHEN MORSE	140 JEFFERSON AVE 14023	MIAMI BEACH	FL	33139	USA
STEPHEN ROBERT	667 MADISON AVE	NEW YORK	NY	10065	USA
STEVE LAZIN	145 JEFFERSON AVE #435	MIAMI	FL	33139	USA
STEVEN & KATHLEEN GUTTMAN	800 S POINTE DR 1701	MIAMI BEACH	FL	33139	USA
STEVEN B LARRICK TRS	140 MERIDIAN AVE #334	MIAMI BEACH	FL	33139	USA
STEVEN MICHAEL GILLON	110 WASHINGTON AVE UNIT 1724	MIAMI BEACH	FL	33139	USA
STEVEN P GLOVER	151 MICHIGAN AVE #514	MIAMI BEACH	FL	33139	USA
STEVEN TCHIRA TRS	3328 NE 169 ST	NORTH MIAMI BEACH	FL	33160	USA
SUDHAKAR D DESHMUKAH	2810 SHERIDAN PL	EVANSTON	IL	60201	USA
SUSAN KIM	140 MERIDIAN AVE #313	MIAMI BEACH	FL	33139-7094	USA
TATIANA MAGANA	501 NORTH LINDEN AVE	OAK PARK	IL	60302-1658	USA
TATIANA TAGIYEV	125 JEFFERSON AVE #142	MIAMI BEACH	FL	33139	USA
TEO MAMMUCARI	110 WASHINGTON AVE # 1512	MIAMI BEACH	FL	33139	USA
THOMAS OLAUSSON	800 S POINTE DR #702	MIAMI BEACH	FL	33139	USA
TITAN WORLD REAL ESTATE INC	100 JEFFERSON AVE 10002	MIAMI BEACH	FL	33139	USA
TOBY MANNHEIMER TRS	151 MICHIGAN AVE #532	MIAMI BEACH	FL	33139	USA
TODD A SIMS &W	125 JEFFERSON AVE #116	MIAMI BEACH	FL	33139-7032	USA
TONY DEZI	140 MERIDIAN AVE #321	MIAMI BEACH	FL	33139-7094	USA
TRG ALASKA III LLC	315 S BISCAYNE BLVD	MIAMI	FL	33131	USA
TRK AP LLC	PO BOX 2727	ORLEANS	MA	02653	USA
UNIGEA LLC	100 NORTH BISCAYNE BLVD 21ST FLR	MIAMI	FL	33132	USA
URGUT LLC	4780 PINE TREE DR #2	MIAMI	FL	33140	USA

VALENTINA SAPRITSKY	801 S POINTE DR 402	MIAMI BEACH	FL	33139	USA
VALERIA QUAGLIATA	110 WASHINGTON AVE UNIT 1518	MIAMI BEACH	FL	33139	USA
VERONICA A DEBURRO	110 WASHINGTON AVE #1608	MIAMI BEACH	FL	33139	USA
VICENTE ISRAEL GONZALEZ TRS	65 WASHINGTON AVE #2	MIAMI BEACH	FL	33139-7332	USA
VINCENT A GUIDO	110 WASHINGTON AVE 1310	MIAMI BEACH	FL	33139-7222	USA
VINICIUS SOUZA &	9432 BYRON AVE	MIAMI	FL	33154-2440	USA
VIRGINIA ISABEL LOPEZREY	140 JEFFERSON AVE #14002	MIAMI BEACH	FL	33139-7078	USA
VIVIANE D ASCOLA	110 WASHINGTON AVE #2618	MIAMI BEACH	FL	33139	USA
WALTER O'LEARY	110 WASHINGTON AVE #2213	MIAMI BEACH	FL	33139	USA
WANDA O ROURKE	110 WASHINGTON AVE # 1624	MIAMI BEACH	FL	33139	USA
WAYNE NELSON	800 SOUTH POINTE DR #1801	MIAMI BEACH	FL	33139	USA
WESTDALE APOGEE LLC	1900 DALROCK RD	ROWLETT	TX	75088	USA
WILLIAM DUKER	800 S POINTE DR #2204	MIAMI BEACH	FL	33139-7163	USA
WILLIAM FIORE &W	627 FOREST AVE	WESTFIELD	NJ	07090	USA
WILLIAM GREG EASTWOOD	110 WASHINGTON AVE #1619	MIAMI BEACH	FL	33139	USA
WILLIAM H GAY JR	145 JEFFERSON AVE #417	MIAMI BEACH	FL	33139-7084	USA
WILLIAM REDDING JTRS	90 WHITE OAK DR	SOUTHINGTON	CT	06489	USA
WILLIAM SMITH	120 JEFFERSON AVE #12002	MIAMI BEACH	FL	33139	USA
WILLIAM SWAN	100 JEFFERSON AVE #1003	MIAMI BEACH	FL	33139-7052	USA
WONDERLAND PARTICIPATIONS INC	1900 SW 3 AVE	MIAMI	FL	33129	USA
YANTRA 119 LLC	119 WASHINGTON AVE	MIAMI BEACH	FL	33139	USA
ZAEV A WULFFHART &	110 WASHINGTON AVE UNIT 2617	MIAMI BEACH	FL	33139	USA
SAN GABRIEL VEN UNO LLC	INDUSTRIAL ESTADO	GUARICO		-	Venezuela

## **Item # 9—Architectural Plans and Exhibits**

9a: Cover Sheet with bullet point scope of work, clearly labeled "First Submittal" and dated with First Submittal deadline date.

9d: Location Plan, Min 4"x6" Color Aerial 1/2 mile radius, showing name of streets and project site identified.

9h: Site Plan (fully dimensioned with setbacks, existing and proposed, including adjacent right-of-way widths).

9i: Current color photographs, dated, Min 4"x 6" of project site and existing structures (no Google images)

9n: Specifications of pole and equipment

9o: Proposed elevations , materials, and finishes noted

-Survey

SITE ID-CANDIDATE LETTER/CASCADE ID-CANDIDATE LETTER:  
9FLB003867/MI90XSL30D

LATITUDE/LONGITUDE:  
25.769178/-80.135589

CROSS STREET:  
COMMERCE ST & WASHINGTON AVE  
CITY, STATE, ZIP:  
MIAMI BEACH, FL 33139



IF YOU DIG IN ANY STATE  
DIAL 811 FOR THE LOCAL  
"ONE CALL CENTER" -  
IT'S THE LAW

THE UTILITIES SHOWN HEREIN ARE FOR THE CONTRACTORS  
CONVENIENCE ONLY. THERE MAY BE OTHER UTILITIES NOT SHOWN  
ON THESE PLANS. THE ENGINEER/SURVEYOR ASSUMES NO  
RESPONSIBILITY FOR THE LOCATIONS SHOWN AND IT SHALL BE  
THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ALL THE UTILITIES  
WITHIN THE LIMITS OF THE WORK. ALL DAMAGE MADE TO THE (E)  
UTILITIES BY THE CONTRACTOR SHALL BE THE SOLE  
RESPONSIBILITY OF THE CONTRACTOR.

NOTE:  
GENERAL CONTRACTOR IS REQUIRED TO CROSS CHECK COORDINATES. EXHIBIT PHOTO, AERIAL  
PHOTO AND SITE PLAN TO ENSURE PROPER POLE LOCATION PRIOR TO BREAKING GROUND.  
CONCERNS OR QUESTIONS SHOULD BE IMMEDIATELY DIRECTED TO ASSIGNED MOBILITIE CM.

GENERAL NOTES

THE FACILITY IS UNMANNED AND NOT FOR HUMAN HABITATION. A  
TECHNICIAN WILL VISIT THE SITE AS REQUIRED FOR ROUTINE  
MAINTENANCE. THE PROJECT WILL NOT RESULT IN ANY SIGNIFICANT  
DISTURBANCE OF EFFECT ON DRAINAGE; NO SANITARY SEWER  
SERVICE, POTABLE WATER OR TRASH DISPOSAL IS REQUIRED AND  
NO COMMERCIAL SIGNAGE IS (N).

SITE INFORMATION

SITE ID:	9FLB003867
CASCADE ID:	MI90XSL30D
LATITUDE:	25.769178
LONGITUDE:	-80.135589
CROSS STREET:	COMMERCE ST & WASHINGTON AVE
CITY, STATE, ZIP:	MIAMI BEACH, FL 33139
COUNTY:	MIAMI-DADE COUNTY
JURISDICTION:	MIAMI BEACH CITY
PROPERTY OWNER:	PUBLIC RIGHT-OF-WAY
APPLICANT:	MOBILITIE, LLC 3475 PIEDMONT ROAD NE, SUITE 1000 ATLANTA, GEORGIA 30305 PHONE: (312) 638-5400

ENGINEER

KMB DESIGN GROUP, LLC  
1800 ROUTE 34, SUITE 209  
WALL, NJ 07719  
FOR QUESTIONS EMAIL: DESIGNTEAM@KMBDG.COM  
TEL: (732) 280-5623 FAX: (732) 280-3980 www.KMBDG.com

DO NOT SCALE DRAWINGS

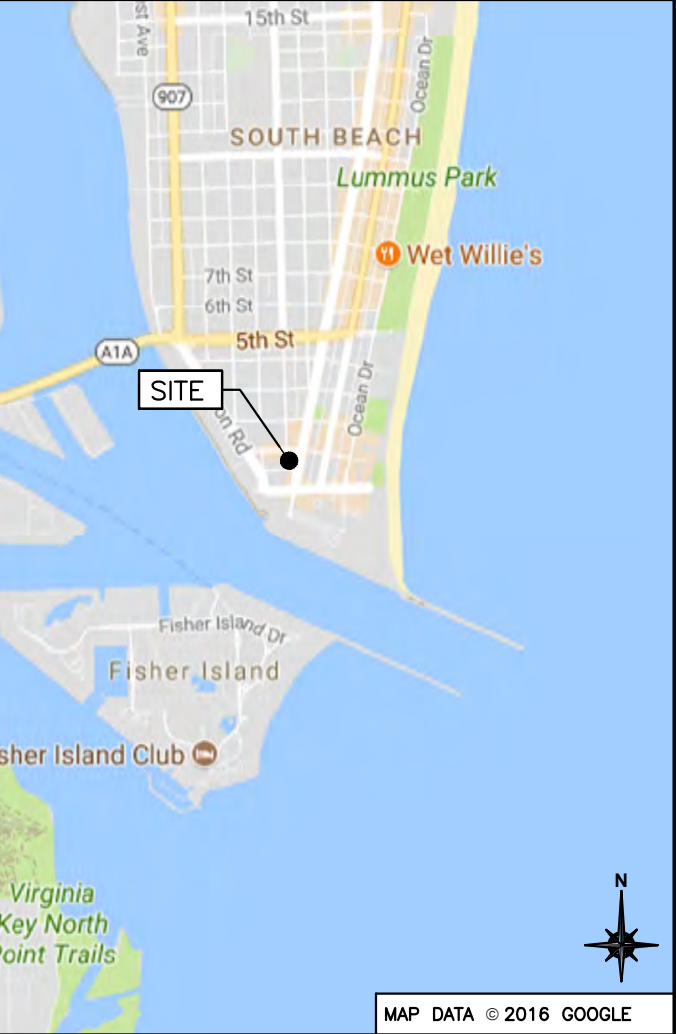
CONTRACTORS SHALL VERIFY ALL PLANS, (E) DIMENSIONS & FIELD  
CONDITIONS ON THE JOB SITE & SHALL IMMEDIATELY NOTIFY THE  
ARCHITECT/ENGINEER IN WRITING OF ANY DISCREPANCIES BEFORE  
PROCEEDING WITH THE WORK OR BE RESPONSIBLE FOR SAME.

LOCATION MAPS

VICINITY MAP



REGIONAL MAP



PROJECT DESCRIPTION

END USER PROPOSES TO INSTALL EQUIPMENT ON A NEW  
STEEL POLE WITHIN AN EXISTING RIGHT-OF-WAY.  
THE SCOPE WILL CONSIST OF THE FOLLOWING:  
  
- INSTALL A NEW STEEL UTILITY POLE WITH PROPOSED  
BACKHAUL TRANSPORT EQUIPMENT

CODES

2014 FLORIDA BUILDING CODE, 5TH EDITION  
NATIONAL ELECTRICAL SAFETY CODE  
TIA/EIA-222-G-2 OR LATEST EDITION  
LOCAL BUILDING/PLANNING CODE

DRAWING INDEX

SHEET NO:	SHEET TITLE
T-1	TITLE SHEET
SP-1	EXHIBIT PHOTO & SITE PLAN
SP-2	UTILITY SITE PLAN
EV-1	ELEVATIONS
PL-1	PLUMBING & RISER DIAGRAM
EQ-1	EQUIPMENT DETAILS
EQ-2	EQUIPMENT DETAILS
EX-1	EXCAVATION DETAILS
E-1	ELECTRICAL DETAILS
G-1	GROUNDING DETAILS
S-1	EMBEDMENT DETAILS
TC-1	VEHICULAR TRAFFIC CONTROL PLAN
TC-2	PEDESTRIAN TRAFFIC CONTROL PLAN
GN-1	GENERAL NOTES
GN-2	GENERAL NOTES
GN-3	GENERAL NOTES
ATTACHED	SITE SURVEY

mobilitie

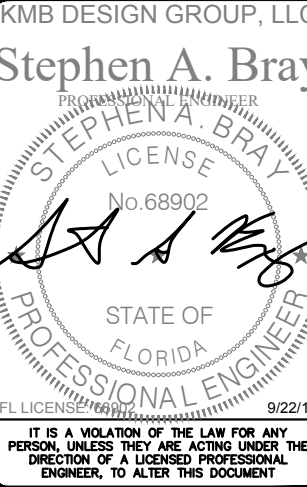
FINAL SUBMITTAL  
12/8/17

Revisions Date:  
10/4/17

First Submittal Date:  
8/22/17

PROJECT NO:	9FLB003867
DRAWN BY:	RC
CHECKED BY:	SJB

C	08-22-17	REVISION
B	08-20-17	REVISION
A	08-17-17	FOR CLIENT REVIEW



MI90XSL30D  
MIAMI BEACH, FL 33139  
PROPOSED 24'-6" STEEL POLE

SHEET TITLE  
TITLE SHEET

SHEET NUMBER  
T-1



NOTE:  
EXHIBIT PHOTO IS FOR  
REFERENCE USE ONLY  
AND SHOULD NOT BE  
USED FOR  
CONSTRUCTION  
PURPOSES.

PROPOSED  
STEEL STEALTH  
UTILITY POLE


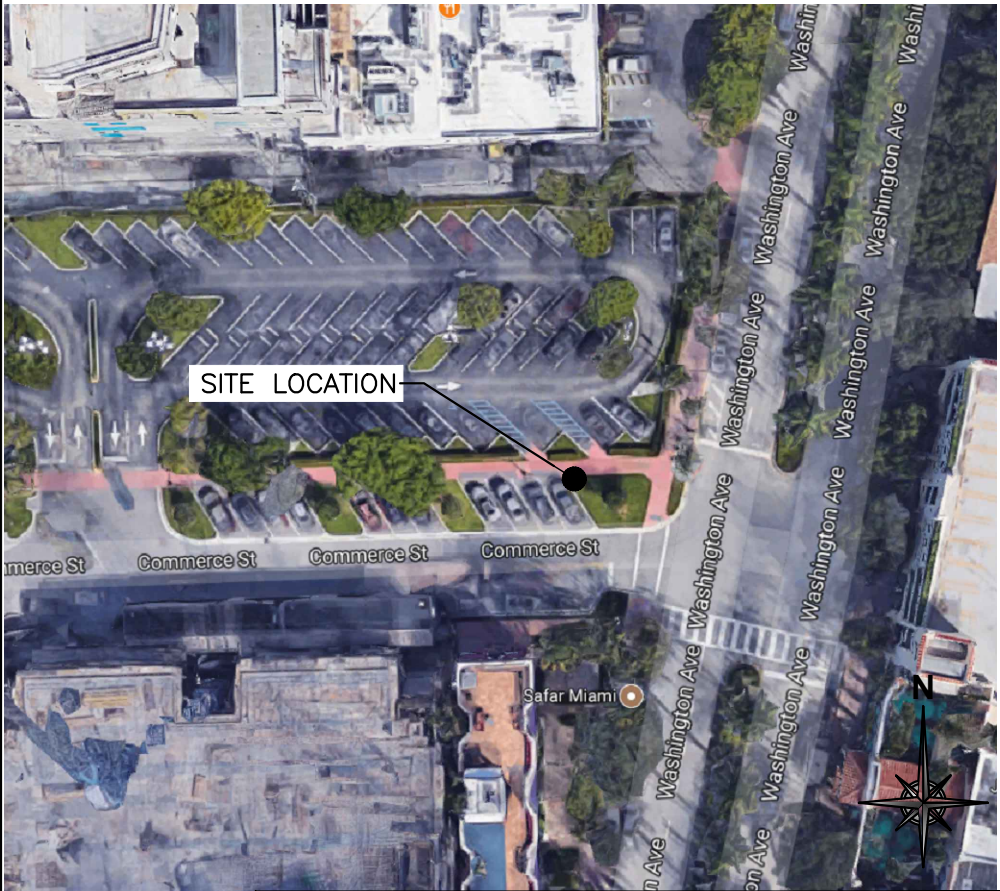


EXHIBIT PHOTO

SCALE: NOT TO SCALE

1

SITE LOCATION



AERIAL SITE LOCATION

SCALE: NOT TO SCALE

2

EXISTING POINT OF CONTACT  
TO BE UTILIZED FOR POWER  
(TO BE VERIFIED)

EXISTING FPL UTILITY POLE  
WITH TRANSFORMER

PARKING AREA

EXISTING UNDER  
GROUND ELECTRIC  
LINE (TYP)

EXISTING TRASH (TYP)

EXISTING FND PK (TYP)

EXISTING PULL BOX (TYP)

PROPOSED (1) ELECTRIC UNDERGROUND  
LINE WITHIN DIRECTIONAL BORE AROUND  
100' IN LENGTH TO BE INSTALLED (BY  
CONTRACTOR)

PROPOSED RESTORATION AREA (TYP)

PROPOSED STEEL STEALTH UTILITY POLE  
UTILIZE FOR MOUNTING PROPOSED  
ANTENNA, RRU AND EQUIPMENT. PENDING  
STRUCTURAL ANALYSIS

EXISTING PARKING  
METER (TYP)

PARKING AREA

GRASS  
AREA

COMMERCE ST  
TWO-WAY TRAFFIC FLOW  
(25 MPH)

COMMERCE ST  
TWO-WAY TRAFFIC FLOW  
(25 MPH)

EXISTING SEWER MANHOLE (TYP)

EXISTING TRAFFIC SIGN (TYP)

EXISTING LIGHT POLE (TYP)

R.O.W. LINE ESTABLISHED  
FROM ATTACHED SITE SURVEY

EXISTING TREE (TYP)

EXISTING FND  
PK (TYP)

EXISTING CURB (TYP)

WASHINGTON AVE  
TWO-WAY TRAFFIC FLOW  
(25 MPH)

WASHINGTON AVE  
TWO-WAY TRAFFIC FLOW  
(25 MPH)

100'-0" R.O.W.

30'-6"± E.O.P.

13'-4"±

2'-11"

31'-3"±

1"

27'-2"±


70'-0" R.O.W.

32'-0"± E.O.P.

10'-9"±

NOTE:  
1. ALL DAMAGED AREAS SHALL BE RESTORED TO EQUAL OR BETTER CONDITION.  
2. ALL ITEMS AND DIMENSIONS SHOULD BE VERIFIED IN THE FIELD.  
3. GENERAL CONTRACTORS ARE REQUIRED TO CROSS CHECK COORDINATES,  
AERIAL PHOTO AND SITE PLAN TO ENSURE PROPER POLE LOCATION PRIOR TO  
BREAKING GROUND. CONCERNS OR QUESTIONS SHOULD BE IMMEDIATELY  
DIRECTED TO THE ASSIGNED MOBILITIE CM.


N



ENLARGED SITE PLAN

SCALE: 1" = 20'-0" (1" = 10'-0" ON 24"x36" SHEET)

3



PROJECT NO: 9FLB003867

DRAWN BY: RC

CHECKED BY: SJB

D 12-07-17 REVISION

C 09-22-17 REVISION

B 09-20-17 REVISION

A 08-17-17 FOR CLIENT REVIEW

KMB DESIGN GROUP, LLC

Stephen A. Bray

PROFESSIONAL ENGINEER

STEPHEN A. BRAY

LICENSE No. 68902

STATE OF FLORIDA

PROFESSIONAL ENGINEER

FL LICENSE # 68902 12/7/17

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MI90XSL30D

MIAMI BEACH, FL 33139

PROPOSED 24'-6" STEEL POLE

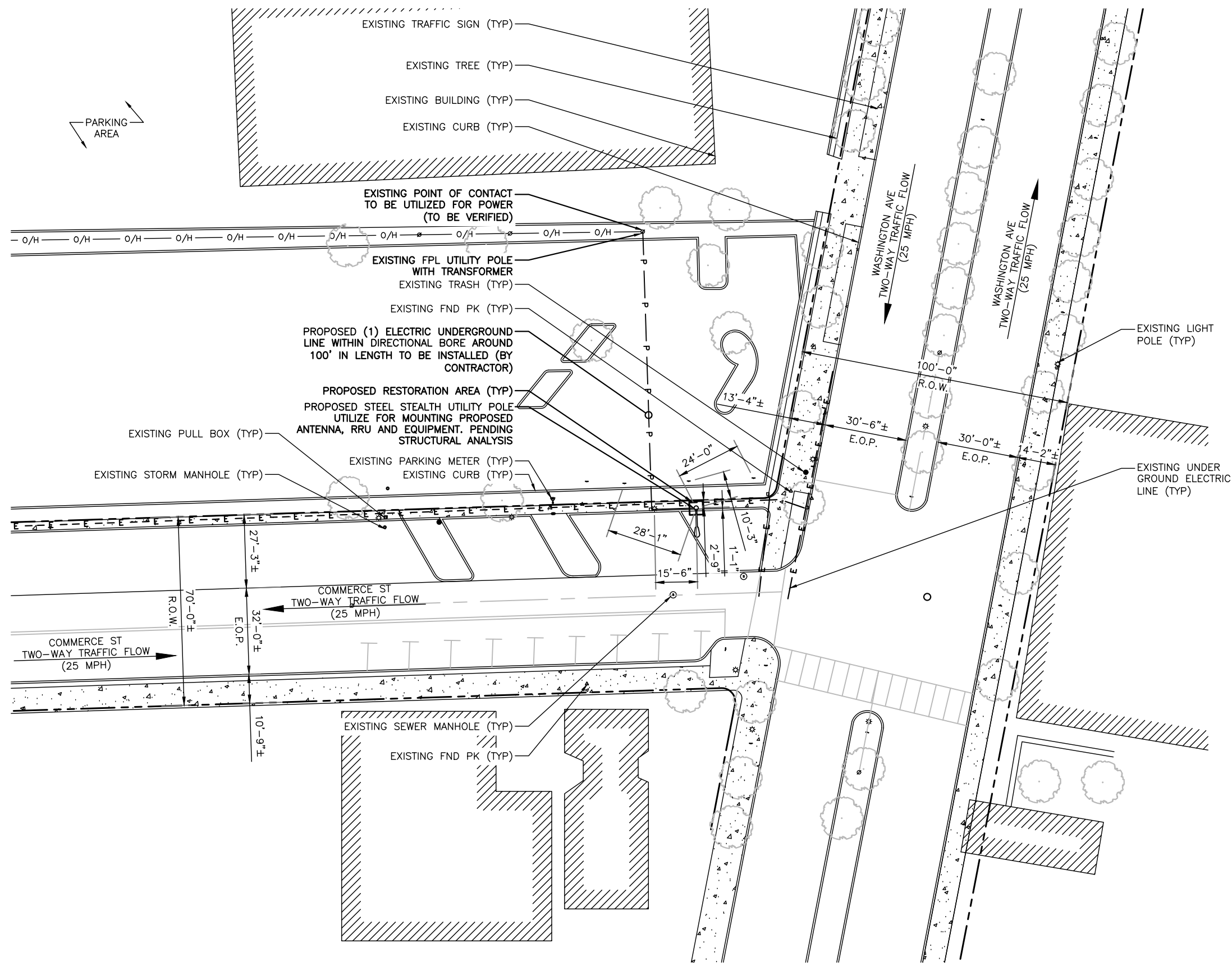
SHEET TITLE

EXHIBIT PHOTO & SITE PLAN

SHEET NUMBER

SP-1





NOTE:  
1. ALL DAMAGED AREAS SHALL BE RESTORED TO EQUAL OR BETTER CONDITION.  
2. ALL ITEMS AND DIMENSIONS SHOULD BE VERIFIED IN THE FIELD.  
3. GENERAL CONTRACTORS ARE REQUIRED TO CROSS CHECK COORDINATES, AERIAL PHOTO AND SITE PLAN TO ENSURE PROPER POLE LOCATION PRIOR TO BREAKING GROUND. CONCERNS OR QUESTIONS SHOULD BE IMMEDIATELY DIRECTED TO THE ASSIGNED MOBILITE CM.

## UTILITY SITE PLAN

SCALE: 1" = 40'-0" (1" = 20'-0" ON 24"x36" SHEET)

mobilitie

PROJECT NO: 9FLB003867  
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CHECKED BY: SJB

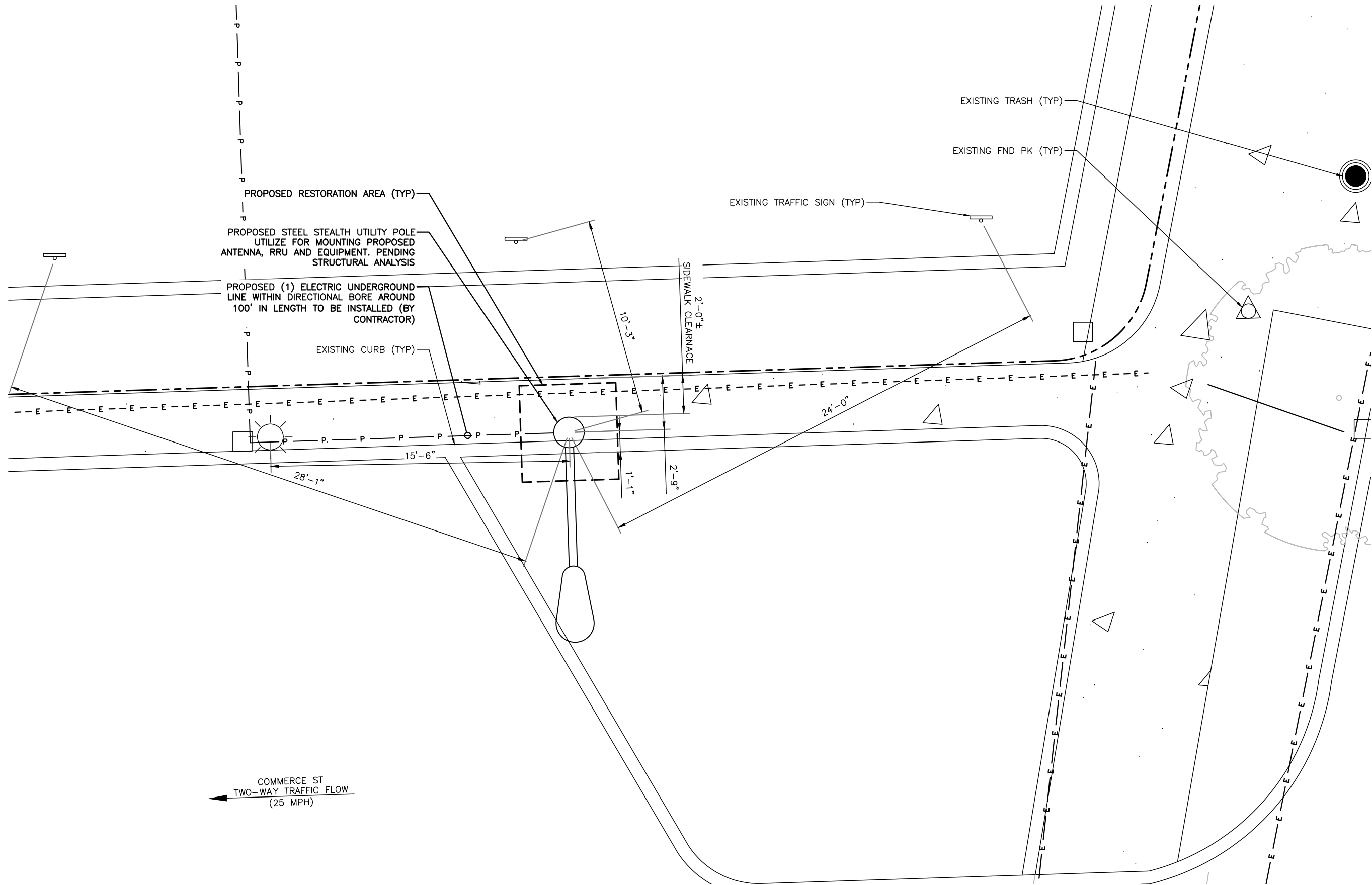
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FL LICENSE 68902 12/7/17  
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MI90XSL30D  
MIAMI BEACH, FL 33139  
PROPOSED 24'-6" STEEL POLE

SHEET TITLE  
UTILITY SITE PLAN

SHEET NUMBER  
SP-2



NOTE:  
1. ALL DAMAGED AREAS SHALL BE RESTORED TO EQUAL OR BETTER CONDITION.  
2. ALL ITEMS AND DIMENSIONS SHOULD BE VERIFIED IN THE FIELD.  
3. GENERAL CONTRACTORS ARE REQUIRED TO CROSS CHECK COORDINATES, AERIAL PHOTO AND SITE PLAN TO ENSURE PROPER POLE LOCATION PRIOR TO BREAKING GROUND. CONCERNS OR QUESTIONS SHOULD BE IMMEDIATELY DIRECTED TO THE ASSIGNED MOBILITE CM.



## ENLARGED SITE PLAN

SCALE: 1" = 5'-0"

1

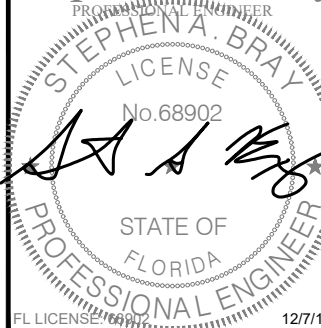
**mobilitie**

PROJECT NO: 9FLB003867  
DRAWN BY: RC  
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**Stephen A. Bray**



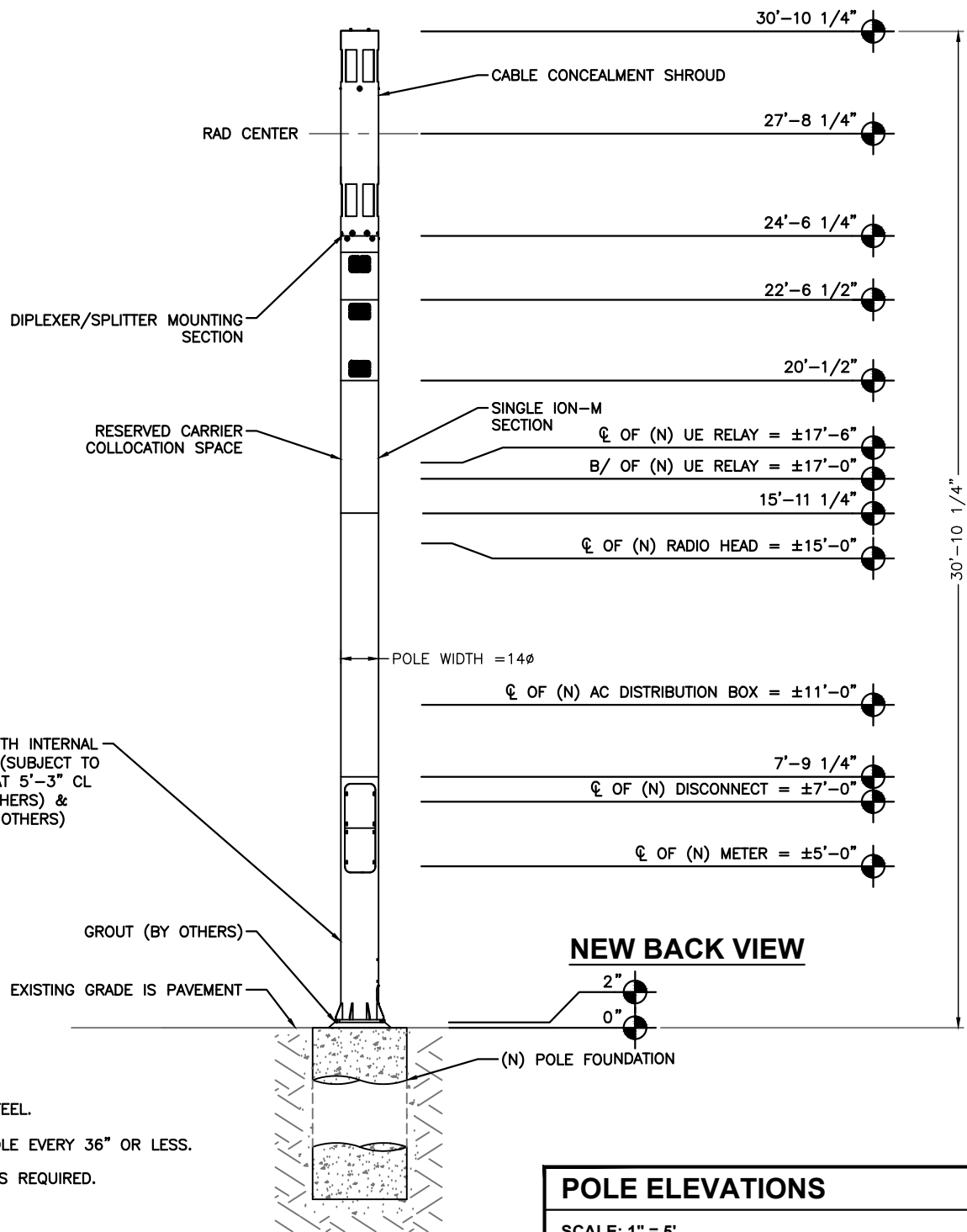
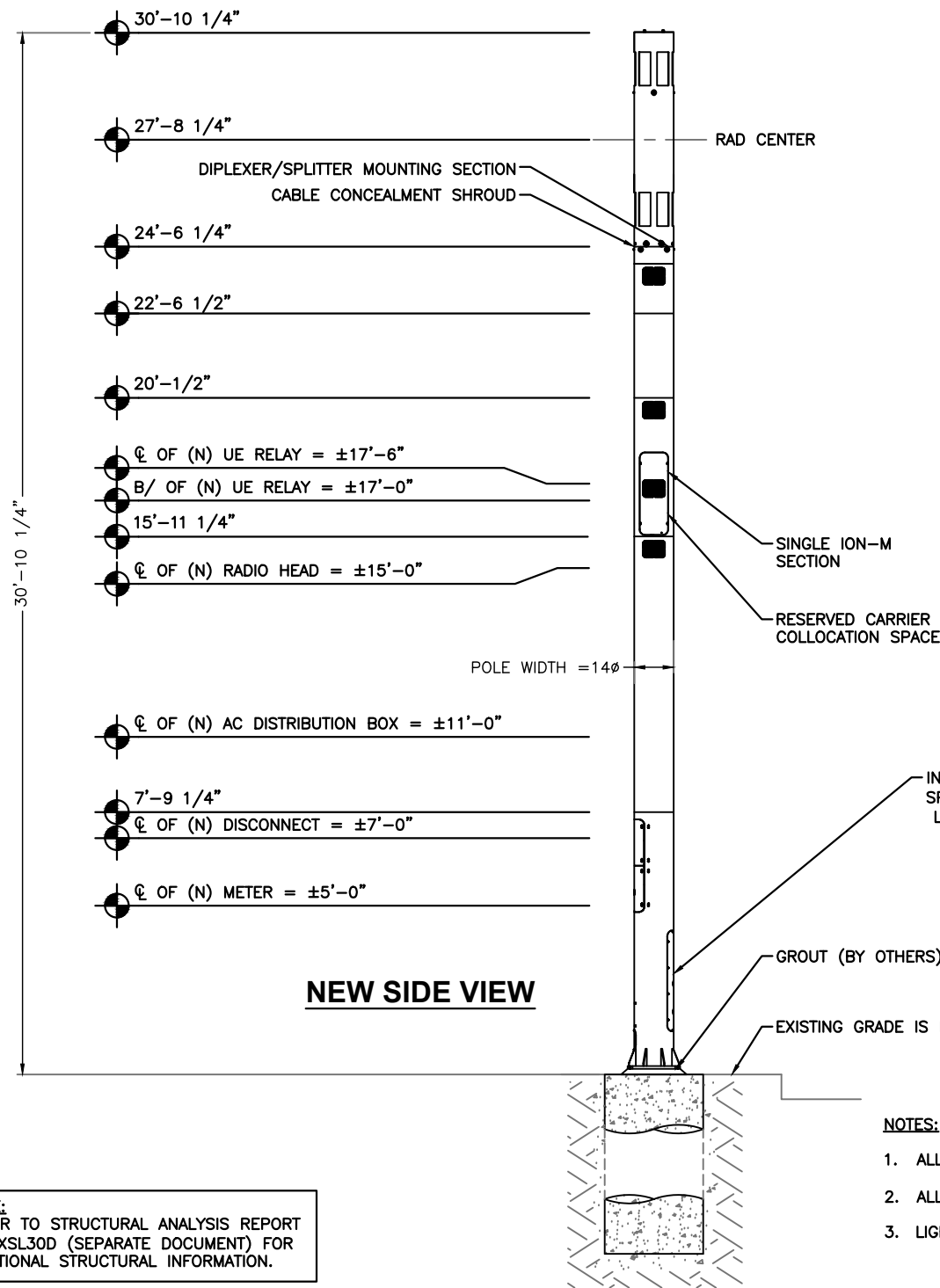
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MI90XSL30D  
MIAMI BEACH, FL 33139  
PROPOSED 24'-6" STEEL POLE

SHEET TITLE  
**ENLARGED SITE PLAN**

SHEET NUMBER  
**SP-3**

NOTE:  
POLE FINISH: GALVANIZED PER ASTM123  
AND POWDER COATED (COLOR TBD.)



NOTES:

1. ALL HARDWARE SHALL BE STAINLESS STEEL.
2. ALL CABLES SHALL BE SECURED TO POLE EVERY 36" OR LESS.
3. LIGHTNING RODS SHALL BE INCLUDED AS REQUIRED.

NOTE:  
REFER TO STRUCTURAL ANALYSIS REPORT  
MI90XSL30D (SEPARATE DOCUMENT) FOR  
ADDITIONAL STRUCTURAL INFORMATION.

POLE ELEVATIONS

SCALE: 1" = 5'

1

PROJECT NO: 9FLB003867  
DRAWN BY: RC  
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Stephen A. Bray

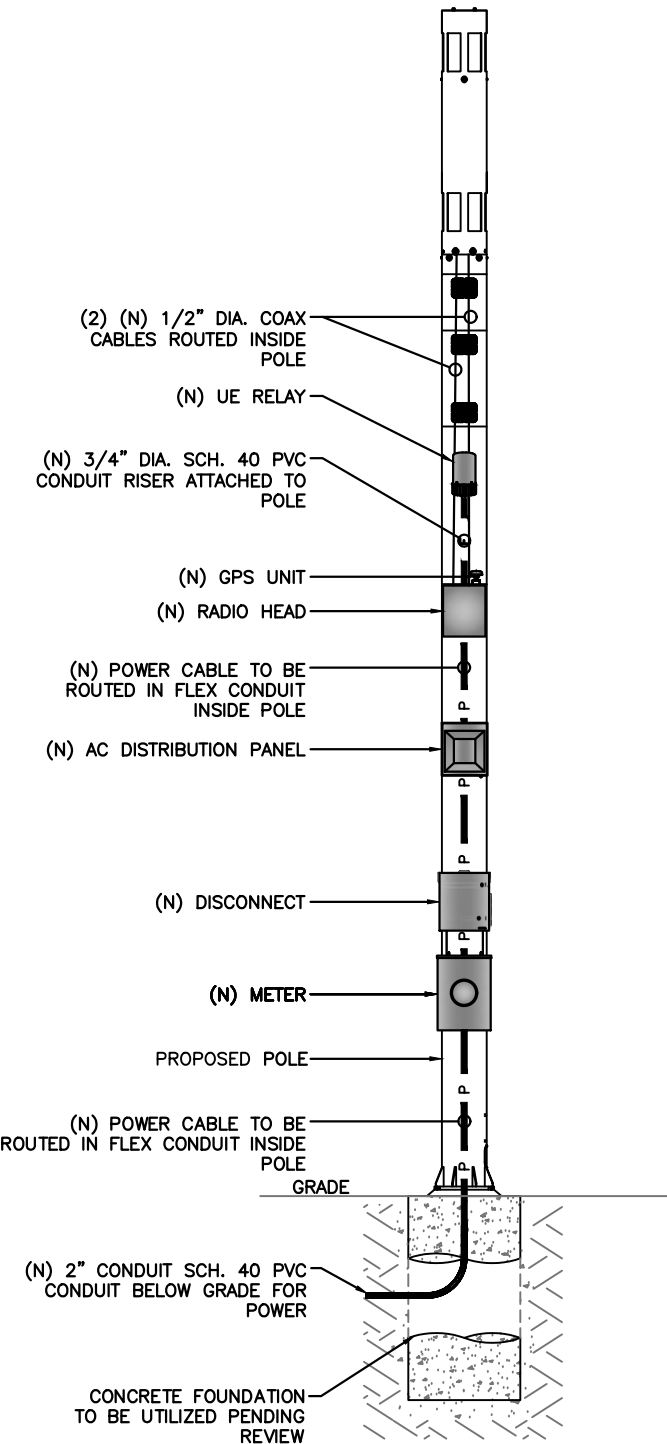


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MI90XSL30D  
MIAMI BEACH, FL 33139  
PROPOSED 24'-6" STEEL POLE

SHEET TITLE  
POLE ELEVATIONS

SHEET NUMBER  
EV-1



CABLING NOTES:

- A) WOOD, CONCRETE AND EXISTING METALLIC POLES
- I) FROM GRADE LINE TO 11'-0" ABOVE GRADE, ALL CABLES/CONDUCTORS EXCEPT GROUNDING CONDUCTOR MUST RUN IN RIGID GALVANIZED STEEL CONDUIT (RGS)
- II) GROUNDING CONDUCTORS IN EXPOSED LOCATIONS MUST BE INSTALLED IN PVC.
- III) IN EARTH INSTALL PVC CONDUIT FOR BACKHAUL AND ELECTRICAL SERVICE. TRANSITION TO RGS AT GRADE LINE.
- IV) ABOVE 11'-0" ALL CABLES (POWER, ETHERNET, COAXIAL) MUST RUN IN PVC UTILITY POLE RISER.
- (1) AT MAJOR EQUIPMENT, EXTEND UTILITY DUCT IMMEDIATELY ADJACENT TO THE EQUIPMENT. INSTALL CABLES IN THE UTILITY POLE RISER CREATING CABLE DRIP LOOPS NOT LESS THAN THE CABLE BENDING RADIUS.
- (2) INSIDE THE UTILITY POLE RISER, UTILIZE 1/2" COAX BLOCKS WITH LAG SCREWS TO SUPPORT COAX, RADIO AND MW POWER, RF COAX, AND ETHERNET CABLES TO WITHIN 12" OF THE EQUIPMENT BEING SERVED AND ON INTERVALS NOT TO EXCEED 6'.
- V) FOR UNDERGROUND HFC/PUBLIC BACKHAUL, ROUTE ETHERNET CABLE IN CONDUIT UP THE POLE AND ENTER THE UTILITY POLE RISER. SEAL EXPOSED END OF CONDUIT WITH A CABLE TERMINATION FITTING.
- VI) BY APPROVAL IN SELECT CASES LIQUID-TIGHT FLEXIBLE METALLIC CONDUIT (LFMC) MAY BE USED IN LENGTHS NOT TO EXCEED 36" TO EXTEND THE ELECTRICAL SERVICE CONDUIT TO THE AC DISTRIBUTION BOX. EXAMPLE: UTILITY-REQUIRED DISCONNECT ON POLE W/ AC DISTRIBUTION BOX ON OPPOSITE SIDE OF POLE. NOT REQUIRED FOR COAX.
- B) NEW METALLIC POLES
- I) PROCURE NEW POLES WITH SUITABLE HAND HOLES SUCH THAT HAND HOLES EXIST AT ALL EQUIPMENT LOCATIONS.
- (1) WITH CLIENT APPROVAL IN SELECT CASES TO FACILITATE IMPROVED APPEARANCE, 1/2" COAXIAL CABLES MAY BE "SUPERFLEX" IN LIEU OF LDF-4.
- II) WHERE POSSIBLE, INSTALL POLE BASE SUCH THAT THE ELECTRICAL FEED AND BACKHAUL (IF UNDERGROUND) CIRCUIT ENTER THE POLE THROUGH THE POLE BASE. IF A DISCONNECTING MEANS SEPARATE FROM THE AC DISTRIBUTION BOX IS REQUIRED BY JURISDICTION OR UTILITY, WITH APPROVAL IN SELECT CASES LIQUID-TIGHT FLEXIBLE METALLIC CONDUIT (LFMC) MAY BE USED IN LENGTHS NOT TO EXCEED 36" TO EXTEND THE ELECTRICAL SERVICE CONDUIT TO THE AC DISTRIBUTION BOX.

PLUMBING DIAGRAM

SCALE: NOT TO SCALE

1

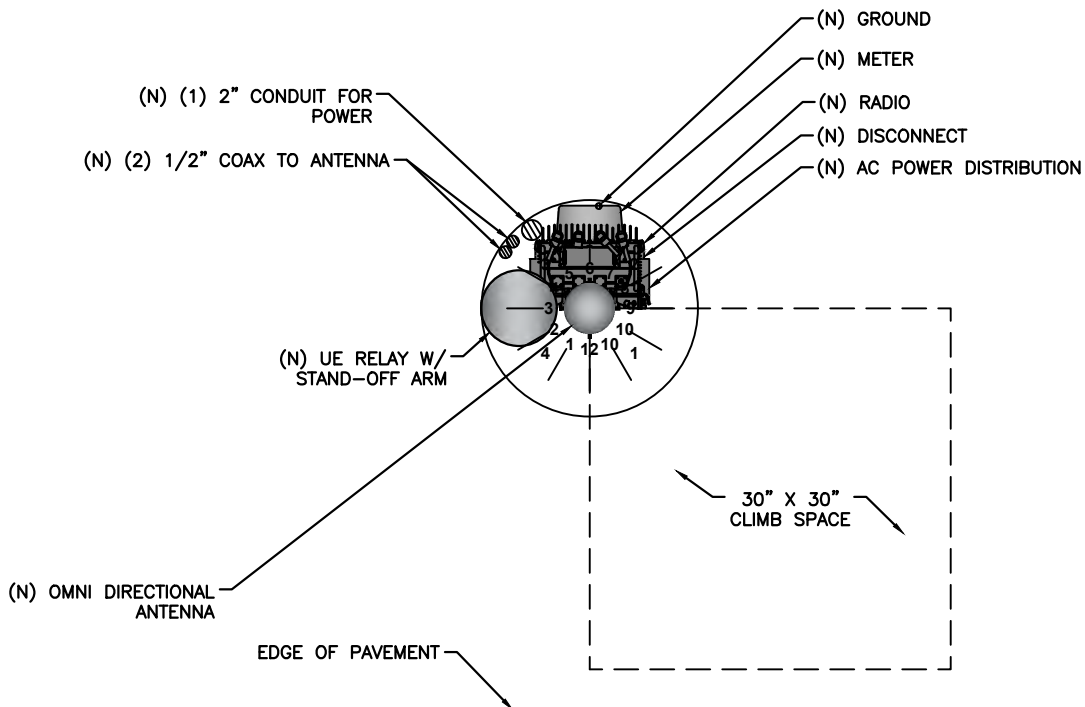
BILL OF MATERIALS							
QTY.	DESCRIPTION	MANUFACTURER	MODEL NUMBER	AZIMUTH	CABLE	DIMENSIONS (HxWxD)	WEIGHT
1	ANTENNA	ALPHA WIRELESS	AW3477-S	TBD	12'-6"±	30.7" X 4.7" DIAMETER	7 LBS
1	UE RELAY	AIRSPAN	iR460-SPB-ST-1-P-0	TBD	3'±	13" X 7" DIAMETER	8.8 LBS
-	-	-	-	-	-	-	-
1	GPS	TALLYSMAN	GPS-ANT-3	-	-	2" X 2.6" DIAMETER	0.3 LBS
1	RADIO	AIRSPAN	AH4000	-	3'±	20.3" X 10.3" X 8.3"	42 LBS
-	-	-	-	-	-	-	-
1	AC DISTRIBUTION PANEL	TRANSECTOR	1101-1207-1012	-	1'±	12" X 12" X 4"	17 LBS
1	NEMA TYPE-3R DISCONNECT	SIEMENS	GF222NR (EXAMPLE)	-	1'±	15.45" X 8.7" X 5.95"	14 LBS
1	METER SOCKET	MILBANK	U4801-XL-5T9 (EXAMPLE)	-	115'±	19" X 13" X 4.84"	21 LBS

RFDS REVISION TYPE: NOT FINAL  
RFDS REVISION NUMBER: N/A  
RFDS REVISION TIMESTAMP: N/A

BILL OF MATERIALS

SCALE: NOT TO SCALE

2



RISER ORIENTATION DIAGRAM

SCALE: NOT TO SCALE

3

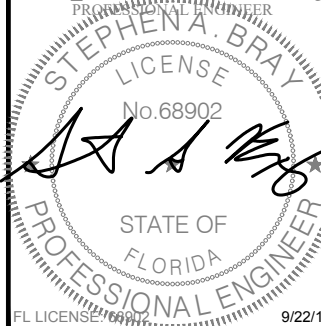
mobilitie

PROJECT NO: 9FLB003867  
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CHECKED BY: SJB

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KMB DESIGN GROUP, LLC

Stephen A. Bray



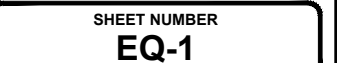
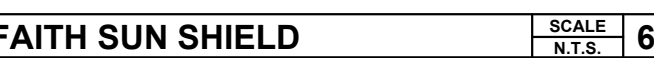
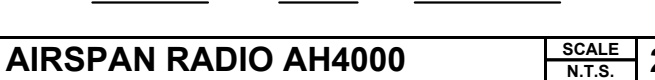
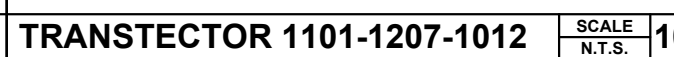
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MI90XSL30D  
MIAMI BEACH, FL 33139  
PROPOSED 24'-6" STEEL POLE

SHEET TITLE  
PLUMBING & RISER DIAGRAM

SHEET NUMBER  
PL-1





NOT USED

SCALE: NOT TO SCALE

1

(N) 1/2" COAX FROM RADIO TO ANTENNA (TYP.)

(N) TOWER STANDOFF (VALMONT STK SERIES OR EQUIVALENT)

(N) 1/2" SNAP-IN (VALMONT 12SH-3 OR EQUIVALENT)

PROPOSED STEEL STEALTH UTILITY POLE

(N) STAINLESS STEEL BANDING (TYP.) MANUFACTURED BY BAND-IT #C204B9, 1/2" WITH C45499 BUCKLES, OR APPROVED EQUAL

NOTE:  
SPACE SNAP-INS PER  
CABLE MANUFACTURER'S  
SPECIFICATIONS

CABLE MOUNTING DETAIL

SCALE: NOT TO SCALE

2

NOT USED


SCALE: NOT TO SCALE

3

5"

10"

NOTICE



Radio frequency fields beyond this point may exceed the FCC general public exposure limit.  
Obey all posted signs and site guidelines for working in radio frequency environments.  
SITE ID: **9FLB003867**  
Contact 877-244-7889  
**mobilite**  
In accordance with Federal Communications Commission rules on radio frequency emissions 47 CFR 1.1307(b)

5"

4"

Mobilite, LLC  
In case of Emergency Contact  
E-mail: [MNOC@mobilite.com](mailto:MNOC@mobilite.com)  
Phone: (877) 244-7889  
Please Reference Site ID  
Site ID 

9FLB003867

  
FCC ID

ANTENNA SIGNAGE:  
ON METAL POLES – ADHESIVE VINYL OR PLACARD  
STRAPPED WITH SS TIES  
SIGN PLACEMENT:  
AFFIX TO THE STRUCTURE 3–4' BELOW THE COMMERCIAL  
RF ANTENNA(S)  
SIZE APPROX. 8" x 5"

OWNER / OPERATOR NOTE:  
SITE ID LABEL TO BE AFFIXED AT OR NEAR THE  
POINT OF POWER CONNECTION WITH TZeS241  
LABELING TAPE OR EQUIVALENT BLACK ON WHITE  
LABELING TAPE OF AT LEAST 18mm WIDTH WITH  
EXTRA-STRENGTH ADHESIVE. USE ANY COMPATIBLE  
P-TOUCH LABEL MAKER. TEXT SHOULD BE  
PRINTED IN ALL CAPS WITH A MINIMUM HEIGHT  
OF 1/2".


ANTENNA SIGNAGE

EMERGENCY CONTACT SIGN

POLE MOUNTED SIGNS

SCALE: NOT TO SCALE

4



PROJECT NO: 9FLB003867

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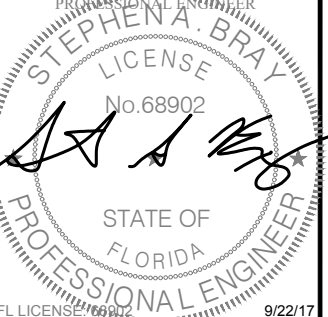
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MI90XSL30D

MIAMI BEACH, FL 33139

PROPOSED 24'-6" STEEL POLE

SHEET TITLE

EQUIPMENT DETAILS

SHEET NUMBER

EQ-2

NOT USED

SCALE: NOT TO SCALE

1

R.O.W. LINE ESTABLISHED FROM ATTACHED SITE SURVEY

HDD PILOT DIAMETER IN ACCORDANCE WITH CONDUIT PULL DIAMETER REQUIREMENTS

HDD PILOT HOLE

PROPOSED UTILITY POLE LOCATED IN THE R.O.W.

PROPOSED ENTRY/EXIT DIRECTIONAL BORE PIT

COMMERCE ST  
TWO-WAY TRAFFIC FLOW  
(25 MPH)

**NOTE:**  
1. ALL HDD CONTRACTORS SHALL BE LICENSED AS "A" OR "C3" CONTRACTORS IN THE APPLICABLE STATE.  
2. ALL WORK SHALL BE COMPLETED IN ACCORDANCE WITH TR-46 AND ASTM F1962-11

HORIZONTAL BORE PLAN

SCALE: NOT TO SCALE

2

LENGTH OF BORE

PAVED ROADWAY SURFACE

EXISTING UTILITY

3" MIN

4' MIN UNDER PAVED ROADWAYS

6' MIN UNDER DITCHES AND OTHER DRAINAGE'S

PROPOSED BORE ALIGNMENT

SUGGESTED VERTICAL MINIMUM CLEARANCES

TRENCH DEPTH TO COMPLY WITH LOCAL JURISDICTIONAL AND ELECTRICAL COMPANY STANDARDS

DIRECTIONAL BORING DETAILS

SCALE: NOT TO SCALE

3

NOT USED

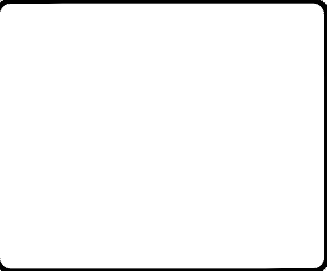
SCALE: NOT TO SCALE

4

NOT USED

SCALE: NOT TO SCALE

5



PROJECT NO:	9FLB003867
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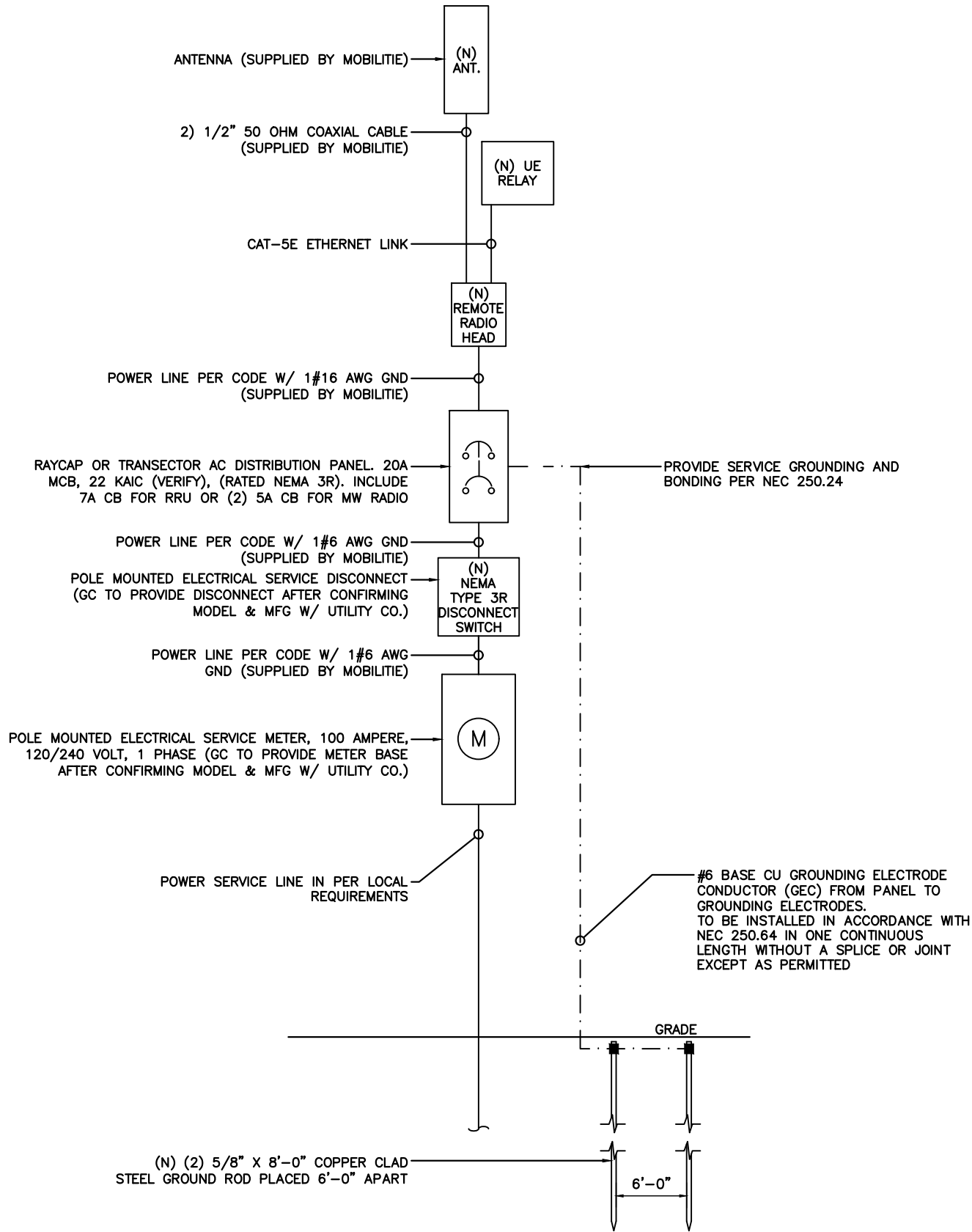
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MIAMI BEACH, FL 33139  
PROPOSED 24'-6" STEEL POLE

SHEET TITLE  
EXCAVATION DETAILS

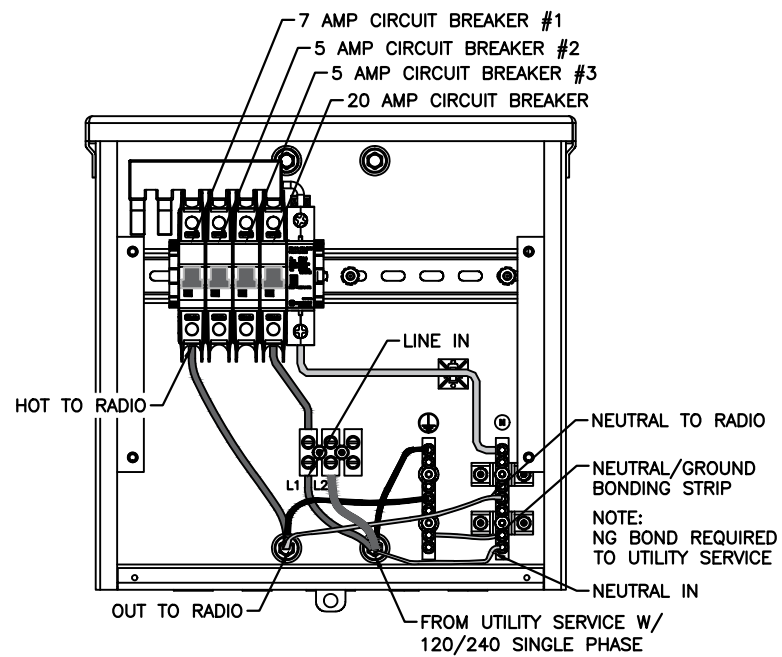
SHEET NUMBER  
EX-1



ONE-LINE DIAGRAM

SCALE: NOT TO SCALE

1



TRANSECTOR EXPORT  
AC DISTRIBUTION BOX

BREAKER SCHEDULE

SCALE: NOT TO SCALE

2

NOTES:

1. NOMINAL POWER IS CALCULATED AS 80% OF OEM DOCUMENTED MAXIMUM POWER.
2. CALCULATIONS FOR UE W/ NOKIA DO NOT NEED TO INCLUDE THE POWER FOR THE UE ANTENNA AS IT IS INCLUDED IN THE MAX POWER FIGURE. CALCULATIONS FOR UE W/ AIRSPAN MUST INCLUDE UE AS IT IS NOT INCLUDED
3. KVA IS CALCULATED FROM THE CONSUMPTION VALUE ASSUMING A PF=1. MAXIMUM POWER WAS USED FOR KVA. WHERE MAXIMUM WAS NOTED BY THE OEM THE QUOTED FIGURE WAS USED. WHERE AVERAGE/NOMINAL POWER WAS NOTED BY THE OEM MAXIMUM POWER WAS CALCULATED BY INCREASING AVERAGE/NOMINAL POWER BY A FACTOR OF 50%

Airspan Scenario 2 AH4000 High Power Radio and UE Backhaul

Unit	Sub Description	Max Power (W)	Max Current (A)	KVA	kWh/Yr
AirHarmony 4000	LTE Base Station	540	4.50	0.54	4730.4
Airspan IR460	UE Relay	N/A	N/A	N/A	N/A
Total		540	4.50	0.54	4730.4

LOAD CALCULATIONS

SCALE: NOT TO SCALE

3

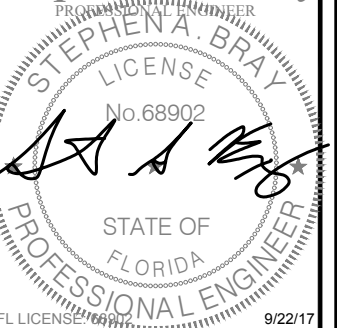
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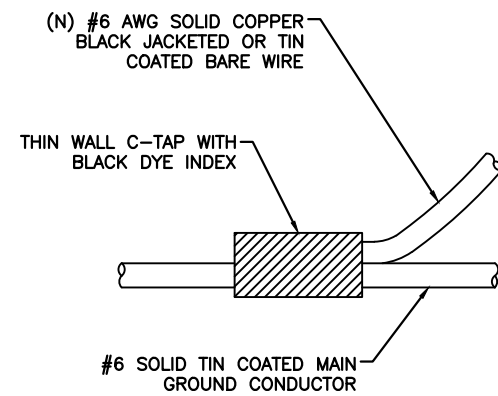
MI90XSL30D  
MIAMI BEACH, FL 33139  
PROPOSED 24'-6" STEEL POLE

SHEET TITLE  
ELECTRICAL DETAILS

SHEET NUMBER  
E-1



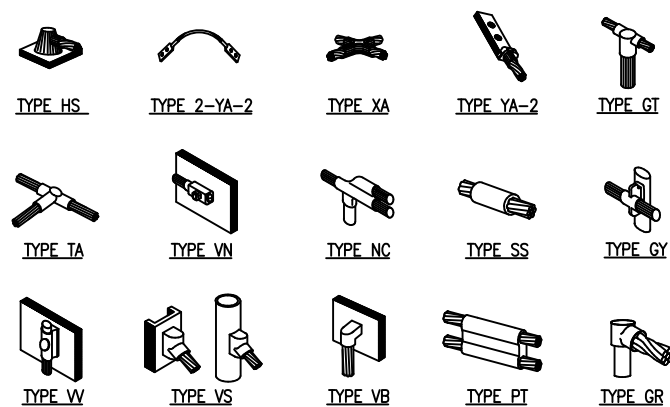
NOTE:  
CONTRACTOR TO SURROUND COMPLETED CONNECTION WITH HEAT-SHRINK TUBING TO ENSURE WEATHER PROOF CONNECTION



### C-TAP DETAIL

SCALE: NOT TO SCALE

1

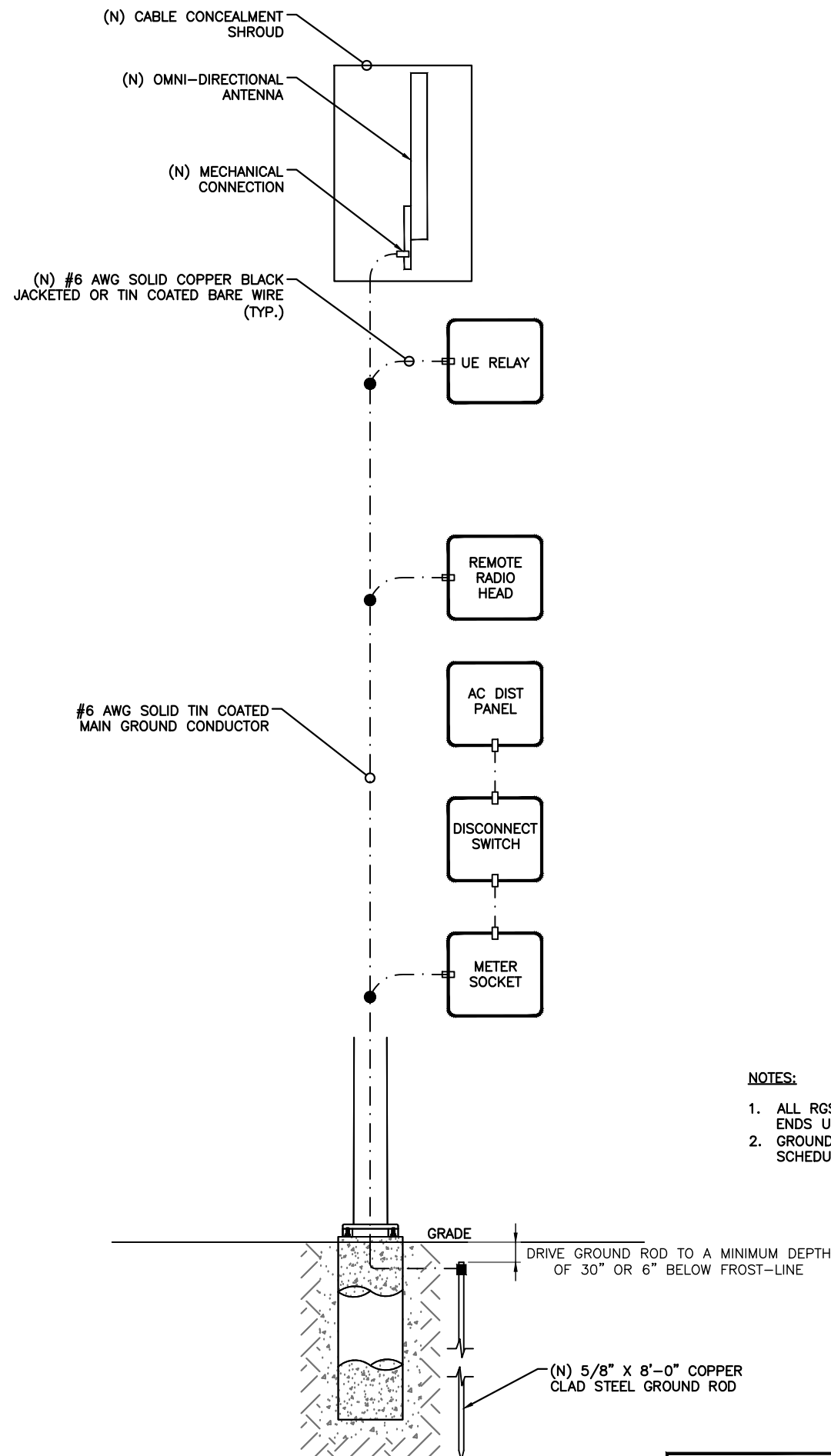


NOTE:  
ERICO EXOTHERMIC "MOLD TYPES" SHOWN HERE ARE EXAMPLES. CONSULT WITH PROJECT MANAGER FOR SPECIFIC MOLDS TO BE USED FOR THIS PROJECT.

### WELD CONNECTION DETAILS

SCALE: NOT TO SCALE

2



- NOTES:
1. ALL RGS TO BE GROUNDED AT BOTH ENDS USING GROUNDING BUSHINGS
  2. GROUND WIRE TO BE RUN IN 1/2" SCHEDULE 40 PVC.

### GROUNDING RISER DIAGRAM

SCALE: NOT TO SCALE

3

LEGEND	
■	CADWELD CONNECTION
□	MECHANICAL CONNECTION
●	COMPRESSION CONNECTION

NOTE:  
GROUNDING RISER FOR DIAGRAMMATIC PURPOSES ONLY. SEE ELEVATION DRAWING FOR EQUIPMENT AND ANTENNA LOCATIONS.

mobilitie

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FL LICENSE # 68902 9/22/17

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MI90XSL30D  
MIAMI BEACH, FL 33139  
PROPOSED 24'-6" STEEL POLE

SHEET TITLE  
GROUNDING DETAILS

SHEET NUMBER  
G-1

REINFORCED CONCRETE NOTES:

1. ALL CONCRETE WORK SHALL BE IN ACCORDANCE WITH THE ACI 301, ACI 318, ACI 336, ASTM A184, ASTM A185 AND THE DESIGN & CONSTRUCTION SPECIFICATION FOR CAST-IN-PLACE CONCRETE.
2. ALL SITECAST CONCRETE SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH OF 3000 PSI WITHIN 28 DAYS. CONTINUOUS INSPECTION AND TESTING IS NOT REQUIRED. THE CONTRACTOR MAY SUBSTITUTE 5000 PSI FOR HIGH EARLY STRENGTH.

SLUMP – 4” MIN. / 6” MAX.  
AIR ENTRAINMENT – 2% TO 3% BY VOLUME

CLASSES OF CONCRETE

CLASS	28 DAY STRENGTH (PSI)	MAX. WATER/CEMENT RATIO	PLACEMENT LOCATION	NORMAL WEIGHT
TYPE 1	3000	0.55	ALL LOCATIONS	NORMAL WEIGHT

3. REINFORCING STEEL SHALL CONFORM TO ASTM A615, GRADE 60, DEFORMED UNLESS NOTED OTHERWISE. WELDED WIRE FABRIC SHALL CONFORM TO ASTM A185 WELDED STEEL FABRIC UNLESS OTHERWISE NOTED. SPLICES FOR REBAR SHALL BE CLASS 'B' AND ALL HOOKS SHALL BE STANDARD, UNO. STAGGER SPLICES UNO. LAPS FOR WELDED WIRE FABRIC SHALL BE AT LEAST TWO FULL MESHES, UNO.

4. THE FOLLOWING MINIMUM CONCRETE COVER SHALL BE PROVIDED FOR REINFORCING STEEL UNLESS OTHERWISE NOTED ON DRAWINGS:

CONCRETE CAST AGAINST EARTH.....	3”
CONCRETE EXPOSED TO EARTH OR WEATHER	
#6 AND LARGER.....	2”
#5 AND SMALLER & W.W.F.....	1-1/2”

5. MAXIMUM COARSE AGGREGATE SIZE SHALL BE 3/4”.

6. INSTALLATION OF CONCRETE ANCHORS SHALL BE IN ACCORDANCE WITH THE MANUFACTURER'S WRITTEN SPECIFICATIONS. THE ANCHOR BOLTS, DOWEL, OR RODS SHALL CONFORM TO THE ANCHOR MANUFACTURER'S SPECIFICATIONS FOR MATERIAL STRENGTH, EMBEDMENT DEPTH, SPACING, AND EDGE DISTANCE OR AS DETAILED ON THE DRAWINGS. NO REBAR SHALL BE CUT WITHOUT PRIOR ENGINEERING APPROVAL WHEN DRILLING HOLES IN CONCRETE. EXPANSION BOLTS SHALL BE PROVIDED BY RAMSET/REDHEAD, HILTI OR APPROVED EQUAL. IF THE MANUFACTURER'S SPECIFICATIONS AND DETAILS ARE FOUND TO CONFLICT WITH THAT SHOWN HEREIN, THE ENGINEER SHALL BE NOTIFIED IMMEDIATELY.

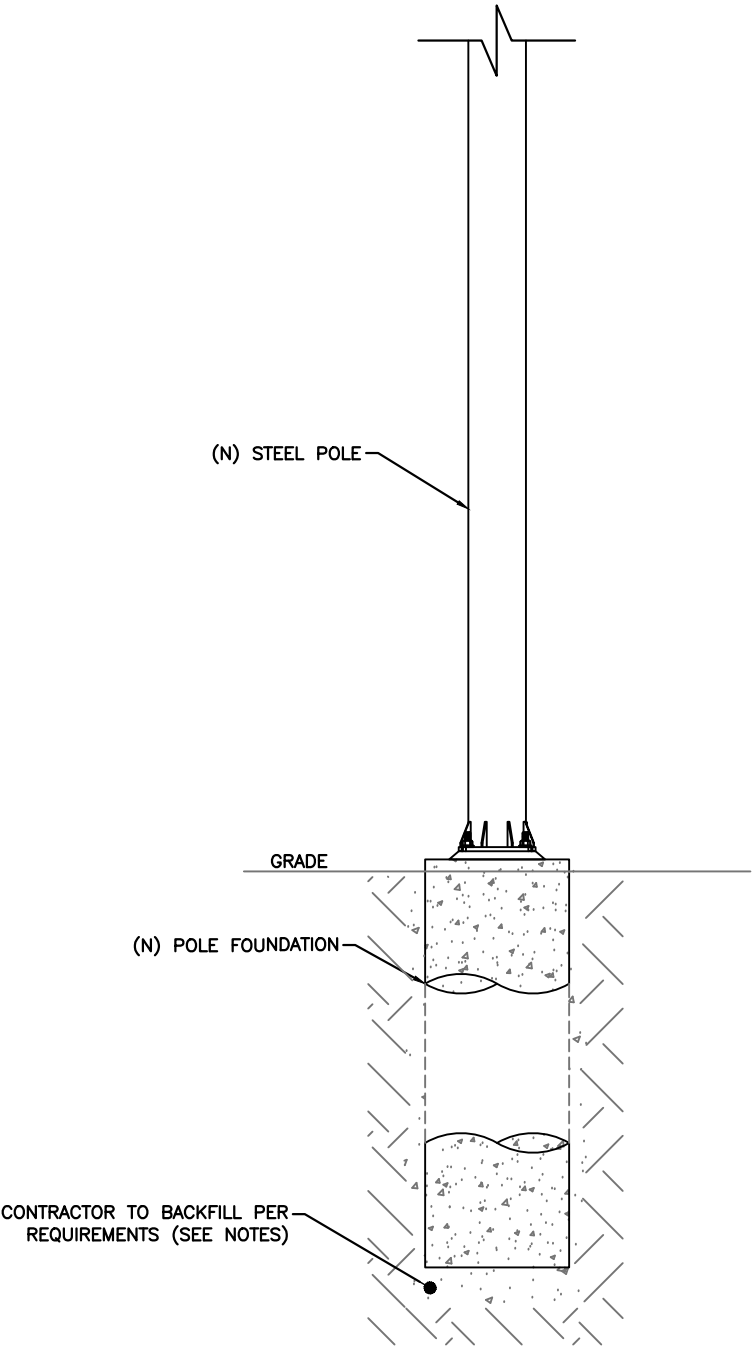
7. MECHANICAL VIBRATION IS REQUIRED ON ALL SLABS TO REDUCE THE HONEYCOMB EFFECT UNLESS OTHERWISE DIRECTED BY THE CONSTRUCTION MANAGER.

8. THE CONTRACTOR SHALL VERIFY ALL ELECTRICAL CONDUIT SIZES AND PENETRATION LOCATION PRIOR TO POURING THE SLAB. REFER TO SHELTER MANUFACTURER'S SPECIFICATIONS FOR ADDITIONAL INFORMATION.

9. ALLOWABLE SOIL PRESSURE = 2500 PSF (ASSUMED).

NOTE:  
SEE GN-3 FOUNDATION, EXCAVATION AND BACKFILL FOR ADDITIONAL NOTES.

NOTE:  
REFER TO STRUCTURAL ANALYSIS REPORT (SEPARATE DOCUMENT) FOR ADDITIONAL STRUCTURAL INFORMATION.



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KMB DESIGN GROUP, LLC

Stephen A. Bray

PROFESSIONAL ENGINEER

STEPHEN A. BRAY

LICENSE No. 68902

STATE OF FLORIDA

PROFESSIONAL ENGINEER

FL LICENSE 68902 9/22/17

IT IS A VIOLATION OF THE LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, TO ALTER THIS DOCUMENT

MI90XSL30D  
MIAMI BEACH, FL 33139  
PROPOSED 24'-6" STEEL POLE

SHEET TITLE  
POLE FOUNDATION DETAILS

SHEET NUMBER  
S-1

POLE FOUNDATION DETAILS

SCALE: NOT TO SCALE

1

PLAN NOTES:

1. PLANS DEPICTED ARE GENERAL GUIDELINES FOR TEMPORARY VEHICULAR TRAFFIC CONTROL PLANS (TCP) TO INCLUDE PEDESTRIAN AND WORKER SAFETY. CONTRACTOR IS REQUIRED TO HAVE PREPARED A SITE-SPECIFIC TCP FOR REVIEW AND APPROVAL BY THE HIGHWAY AUTHORITY HAVING JURISDICTION. IF REQUIRED, THE FIRM PREPARING THE TCP SHALL BE AUTHORIZED OR CERTIFIED BY THE AUTHORITY HAVING JURISDICTION.
2. EXTEND CHANNELIZATION DEVICES INTO SHOULDER WHERE APPLICABLE.
3. DISTANCES AS INDICATED IN TABLE 1 SHOULD BE INCREASED FOR CONDITIONS THAT WOULD AFFECT STOPPING. DISTANCE SUCH AS DOWNGRADES OR LIMITED SIGHT DISTANCES. DISTANCES CAN BE DECREASED FOR LOW-SPEED (RESIDENTIAL) AREAS WITH APPROVAL BY THE AUTHORITY HAVING JURISDICTION. NIGHT-TIME WORK IS PROHIBITED UNLESS IT IS REQUIRED AS A CONDITION OF APPROVAL BY THE HIGHWAY AND LOCAL AUTHORITY HAVING JURISDICTION.
4. SHOULDER TAPERS SHOULD BE 1/3 OF THE ON-STREET TAPER LENGTH.
5. MAINTAIN A MINIMUM LANE WIDTH OF 10'.

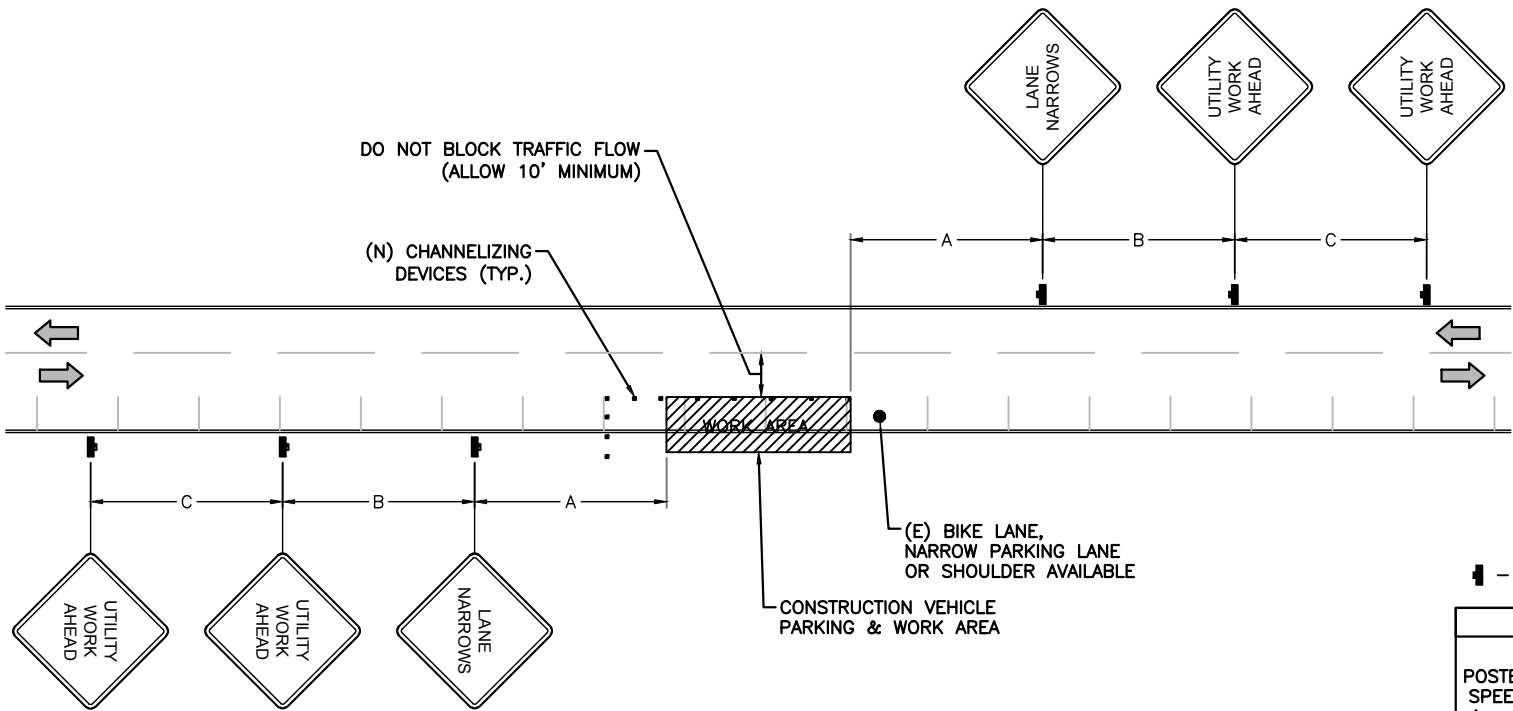


TABLE 1					
POSTED SPEED (MPH)	DISTANCE BETWEEN SIGNS			TAPER	BUFFER
	A	B	C	L (SEE NOTE)	
15	100'	100'	100'	45'	100'
20	100'	100'	100'	80'	115'
25	100'	100'	100'	125'	155'
30	200'	200'	200'	180'	200'
35	200'	200'	200'	245'	250'
40	350'	350'	350'	320'	305'
45	350'	350'	350'	540'	360'
50	500'	500'	500'	600'	425'
55	500'	500'	500'	660'	495'
60	500'	500'	500'	720'	570'
65	500'	500'	500'	780'	645'

NOTES:

A) DISTANCES IN FEET UNLESS OTHERWISE NOTED.

B) CONTRACTOR TO VERIFY (E) SPEED LIMIT.

C) DISTANCES SHOWN ARE NOT VALID FOR LIMITED ACCESS HIGHWAYS. CONSULT STATE DOT MANUAL FOR DISTANCES.

D) ADJUST DISTANCES TO COMPLY WITH REQUIREMENT OF THE STATE OR LOCAL HIGHWAY AUTHORITY HAVING JURISDICTION. SEE NOTE 1, SHEET TC-2.

E) TAPER LENGTHS SHOWN BASED ON 12' LANE WIDTH. SEE NOTE 18, SHEET TC-2.

VEHICULAR TRAFFIC CONTROL PLAN - CURBSIDE PARKING

SCALE: NOT TO SCALE

1

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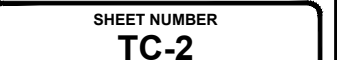
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MI90XSL30D  
MIAMI BEACH, FL 33139  
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SHEET TITLE  
VEHICULAR TRAFFIC CONTROL PLAN

SHEET NUMBER  
TC-1

1. ALL TEMPORARY TRAFFIC CONTROL SIGNAGE, LAYOUTS AND PROCEDURES SHALL COMPLY WITH LOCAL JURISDICTIONAL REQUIREMENTS AND MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES (MUTCD), LATEST EDITION, WHICHEVER IS MORE STRINGENT.
2. PRIOR TO ANY ROAD CONSTRUCTION, TRAFFIC CONTROL SIGNS AND DEVICES SHALL BE IN PLACE.
3. TRAFFIC CONTROL DEVICES FOR LANE CLOSURES INCLUDING SIGNS, CONES, BARRICADES, ETC. SHALL BE PLACED AS SHOWN ON PLANS. SIGNS SHALL NOT BE PLACED WITHOUT ACTUAL LANE CLOSURES AND SHALL BE IMMEDIATELY REMOVED UPON REMOVAL OF THE CLOSURES.
4. SELECTION, PLACEMENT, MAINTENANCE, AND PROTECTION OF TRAFFIC, PEDESTRIANS, AND WORKERS SHALL BE IN ACCORDANCE WITH THE MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES (MUTCD) – PART VI "TEMPORARY TRAFFIC CONTROL", AND LOCAL JURISDICTIONAL REQUIREMENTS UNLESS OTHERWISE NOTED IN THE PLANS AND SPECIFICATIONS, AND SHALL BE APPROVED BY THE APPROPRIATE HIGHWAY AUTHORITY HAVING JURISDICTION.
5. ADVANCE WARNING SIGNS, DISTANCES, AND TAPER LENGTHS MAY BE EXTENDED TO ADJUST FOR REDUCED VISIBILITY DUE TO HORIZONTAL AND VERTICAL CURVATURE OF THE ROADWAY AND FOR ACTUAL TRAFFIC SPEEDS IF IN EXCESS OF POSTED SPEED LIMITS.
6. TAPERS SHALL BE LOCATED TO MAXIMIZE THE VISIBILITY OF THEIR TOTAL LENGTH.
7. CONFLICTING OR NON-OPERATING SIGNAL INDICATIONS ON THE (E) TRAFFIC SIGNAL SYSTEMS SHALL BE BAGGED OR COVERED.
8. ALL (E) ROAD SIGNS, PAVEMENT MARKINGS AND/OR PLOWABLE PAVEMENT REFLECTORS WHICH CONFLICT WITH THE (N) TRAFFIC CONTROL PLAN SHALL BE COVERED, REMOVED, OR RELOCATED. ALL TRAFFIC CONTROL DEVICES SHALL BE RESTORED TO MATCH PRE-CONSTRUCTION CONDITION AFTER COMPLETION OF WORK.
9. CONTRACTOR SHALL CONTACT LOCAL AUTHORITY HAVING HIGHWAY JURISDICTION AND PROVIDE ADDITIONAL "FLAGMEN" OR POLICE SUPERVISION, IF REQUIRED.
10. ALL EXCAVATED AREAS WITHIN OR ADJACENT TO THE ROADWAY SHALL BE BACKFILLED AND PLACED ON A MINIMUM 6H:1V SLOPE PRIOR TO END OF EACH WORK DAY. OTHER EXCAVATED AREAS WITHIN THE CLEAR ZONE ARE TO BE EITHER BACKFILLED OR PRECAST CONCRETE CURB BARRIER CONSTRUCTION BARRIER SET TEMPORARILY IN PLACE TO SHIELD VEHICULAR AND PEDESTRIAN TRAFFIC.
1. WHERE DICTATED BY LOCAL CONDITIONS, THE CONTRACTOR SHALL MAKE PROVISIONS FOR MAINTAINING PEDESTRIAN AND WORKER CROSSING LOCATIONS IN ACCORDANCE WITH ALL APPLICABLE CODES AND OSHA REQUIREMENTS.
2. CONSTRUCTION ZONE SPEED LIMIT IF REDUCED FROM POSTED LIMITS SHALL BE IN ACCORDANCE WITH MUTCD AND WILL BE DETERMINED BY THE AUTHORITY HAVING JURISDICTION.
3. THERE SHALL BE NO WORKERS, EQUIPMENT, OR OTHER VEHICLES IN THE BUFFER SPACE OR THE ROLL AHEAD SPACE.
4. DRIVEWAYS AND/OR SIDE STREETS ENTERING THE ROADWAY AFTER THE FIRST ADVANCE WARNING SIGN SHALL BE PROVIDED WITH AT LEAST ONE W20-1 SIGN (ROAD WORK AHEAD) AS A MINIMUM.
5. CONES MAY BE SUBSTITUTED FOR DRUMS AND INSTALLED UPON THE APPROVAL OF THE AUTHORITY HAVING JURISDICTION PROVIDED THEY COMPLY WITH MUTCD.
6. THE SPACING BETWEEN CONES, TUBULAR MARKERS, VERTICAL PANELS, DRUMS, AND BARRICADES SHOULD NOT EXCEED A DISTANCE IN FEET EQUAL TO 1.0 TIMES THE SPEED LIMIT IN MPH WHEN USED FOR TAPER CHANNELIZATION, AND A DISTANCE IN FEET EQUAL TO 2.0 TIMES THE SPEED LIMIT IN MPH WHEN USED FOR TANGENT CHANNELIZATION.
7. WHEN CHANNELIZATION DEVICES HAVE THE POTENTIAL OF LEADING VEHICULAR TRAFFIC OUT OF THE INTENDED VEHICULAR TRAFFIC SPACE, THE CHANNELIZATION DEVICES SHOULD BE EXTENDED A DISTANCE IN FEET OF 2.0 TIMES THE SPEED LIMIT IN MPH BEYOND THE DOWNSTREAM END OF THE TRANSITION AREA.
8. TAPER LENGTHS ARE CALCULATED AS FOLLOWS:  
 $L = WS^2/60$  (40 MPH AND HIGHER) OR  $L2 = WS$  (OVER 40 MPH),  
WHERE W= OFFSET WIDTH (FT), S= TRAFFIC SPEED (MPH).





GENERAL CONSTRUCTION NOTES:

- ALL WORK SHALL CONFORM TO THE REQUIREMENTS OF THE LOCAL BUILDING CODE, THE LATEST ADOPTED EDITION AND ALL OTHER APPLICABLE CODES AND ORDINANCES.
- CONTRACTOR SHALL CONSTRUCT SITE IN ACCORDANCE WITH THESE DRAWINGS AND LATEST MOBILITIE CONSTRUCTION STANDARDS. THE SPECIFICATION IS THE RULING DOCUMENT AND ANY DISCREPANCIES BETWEEN THE SPECIFICATION AND THE CONSTRUCTION DRAWINGS SHALL BE BROUGHT TO THE ATTENTION OF THE ARCHITECT/ENGINEER OR MOBILITIE CM PRIOR TO THE COMMENCEMENT OF WORK.
- CONTRACTOR SHALL VISIT THE JOB SITE AND SHALL FAMILIARIZE THEMSELVES WITH ALL CONDITIONS AFFECTING THE (N) WORK AND SHALL MAKE PROVISIONS AS TO THE COST THEREOF. CONTRACTOR SHALL BE RESPONSIBLE FOR FAMILIARIZING THEMSELVES WITH ALL CONTRACT DOCUMENTS, FIELD CONDITIONS AND DIMENSIONS AND CONFIRMING THAT THE WORK MAY BE ACCOMPLISHED, AS SHOWN, PRIOR TO PROCEEDING WITH CONSTRUCTION. ANY DISCREPANCIES SHALL BE BROUGHT TO THE ATTENTION OF THE ARCHITECT/ENGINEER OR MOBILITIE CM PRIOR TO THE COMMENCEMENT OF WORK. NO COMPENSATION WILL BE AWARDED BASED ON CLAIM OF LACK OF KNOWLEDGE OF FIELD CONDITIONS.
- IT IS NOT THE INTENT OF THESE PLANS TO SHOW EVERY MINOR DETAIL OF CONSTRUCTION. CONTRACTOR IS REQUIRED TO FURNISH AND INSTALL ANY/ALL ITEMS FOR A COMPLETE AND FULLY FUNCTIONAL SYSTEM SUBJECT ONLY TO OWNER-SUPPLIED ITEMS. CONTRACTOR SHALL PROVIDE ANY/ALL REQUIREMENTS FOR THE EQUIPMENT TO BE PLACED IN PROPER WORKING ORDER.
- PLANS ARE NOT TO BE SCALED. THESE PLANS ARE INTENDED TO BE A DIAGRAMMATIC OUTLINE ONLY UNLESS OTHERWISE NOTED. THE WORK SHALL INCLUDE FURNISHING MATERIALS, EQUIPMENT AND APPURTENANCES, AND LABOR NECESSARY TO EFFECT ALL INSTALLATIONS AS INDICATED ON THE DRAWINGS. OWNER PROVIDED AND CONTRACTOR INSTALLED MATERIALS WILL INCLUDE THE FOLLOWING, UNLESS NOTED OTHERWISE:
  - TRANSMITTER
  - UHF ANTENNA AND MOUNTING BRACKETS, GPS UNIT AND KU BACKHAUL
  - UHF COAX AND HANGERS
  - INTEGRATED LOAD CENTER
- DIMENSIONS SHOWN ARE TO FINISH SURFACES UNLESS OTHERWISE NOTED. SPACING BETWEEN EQUIPMENT IS REQUIRED CLEARANCE. THEREFORE, IT IS CRITICAL TO FIELD VERIFY DIMENSIONS. SHOULD THERE BE ANY QUESTIONS REGARDING THE CONTRACT DOCUMENTS, (E) CONDITIONS AND/OR DESIGN INTENT, THE CONTRACTOR SHALL BE RESPONSIBLE FOR REPORTING ANY DISCREPANCIES TO THE ATTENTION OF THE MOBILITIE CM, IN WRITING, PRIOR TO THE COMMENCEMENT OF WORK.
- DETAILS PROVIDED ARE FOR THE PURPOSE OF SHOWING DESIGN INTENT. MODIFICATIONS MAY BE REQUIRED TO SUIT JOB DIMENSIONS OR SITE CONDITIONS, AND SUCH MODIFICATIONS SHALL BE INCLUDED AS PART OF THE WORK.
- CONTRACTOR SHALL PAY FOR APPLICABLE PERMITS, FEES, INSPECTIONS AND TESTING. CONTRACTOR IS TO OBTAIN PERMIS AND APPROVED SUBMITTALS PRIOR TO ORDERING MATERIALS AND THE COMMENCEMENT OF WORK.
- THE TERM "PROVIDE" USED IN CONSTRUCTION DOCUMENTS AND SPECIFICATIONS, INDICATES THAT THE CONTRACTOR SHALL FURNISH AND INSTALL.
- CONTRACTOR SHALL RECEIVE CLARIFICATION IN WRITING, AND SHALL RECEIVE IN WRITING AUTHORIZATION TO PROCEED BEFORE STARTING WORK ON ANY ITEMS NOT CLEARLY DEFINED OR IDENTIFIED BY THE CONTRACT DOCUMENTS.
- CONTRACTOR SHALL SUPERVISE AND DIRECT THE WORK USING ACCEPTED INDUSTRY-STANDARD SKILLS AND ATTENTION. CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR CONSTRUCTION MEANS, METHODS, TECHNIQUES, SEQUENCES AND PROCEDURES AND FOR COORDINATING ALL PORTIONS OF THE WORK UNDER CONTRACT, UNLESS OTHERWISE NOTED.
- CONTRACTOR SHALL BE RESPONSIBLE FOR THE SAFETY OF THE WORK AREA, ADJACENT AREAS AND BUILDING OCCUPANTS THAT ARE LIKELY TO BE AFFECTED BY THE WORK UNDER THIS CONTRACT. WORK SHALL CONFORM TO ALL OSHA REQUIREMENTS.
- CONTRACTOR SHALL COORDINATE THEIR WORK WITH THE MOBILITIE CM AND SCHEDULE THEIR ACTIVITIES AND WORKING HOURS IN ACCORDANCE WITH THE REQUIREMENTS.

- CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING THEIR WORK WITH THE WORK OF OTHERS AS IT MAY RELATE TO RADIO EQUIPMENT, ANTENNAS AND ANY OTHER PORTIONS OF THE WORK.
- CONTRACTOR SHALL INSTALL ALL EQUIPMENT AND MATERIALS IN ACCORDANCE WITH MANUFACTURERS RECOMMENDATIONS UNLESS SPECIFICALLY OTHERWISE INDICATED OR WHERE LOCAL CODES OR REGULATIONS TAKE PRECEDENCE.
- CONTRACTOR SHALL MAKE NECESSARY PROVISIONS TO PROTECT (E) SURFACES, EQUIPMENT, IMPROVEMENTS, PIPING ETC. AND IMMEDIATE REPAIR, TO NEW CONDITION, ANY DAMAGE THAT OCCURS DURING CONSTRUCTION AT THE SOLE COST OF THE CONTRACTOR.
- IN DRILLING HOLES, OR CORING, INTO CONCRETE WHETHER FOR FASTENING OR ANCHORING PURPOSES, OR PENETRATIONS THROUGH THE FLOOR FOR CONDUIT RUNS, PIPE RUNS, ETC., MUST BE CLEARLY UNDERSTOOD THAT REINFORCING STEEL SHALL NOT BE DRILLED INTO, CUT OR DAMAGED UNDER ANY CIRCUMSTANCES (UNLESS NOTED OTHERWISE). LOCATIONS OF REINFORCING STEEL ARE NOT DEFINITELY KNOWN AND THEREFORE MUST BE LOCATED BY THE CONTRACTOR USING APPROPRIATE METHODS AND EQUIPMENT PRIOR TO ANY DRILLING OR CORING OPERATIONS IN (E) CONCRETE.
- CONTRACTOR SHALL REPAIR, TO NEW CONDITION, ALL (E) WALL SURFACES DAMAGED DURING CONSTRUCTION SUCH THAT THEY MATCH AND BLEND IN WITH ADJACENT SURFACES.
- CONTRACTOR SHALL SEAL PENETRATIONS THROUGH FIRE RATED ASSEMBLIES OR MATERIALS WITH U.L. LISTED AND FIRE CODE APPROVED MATERIALS AND SYSTEMS THAT MEET OR EXCEED THE RATING OF THE ASSEMBLY IN WHICH THE NEW PENETRATION IS PLACED.
- CONTRACTOR SHALL KEEP CONTRACT AREA CLEAN, HAZARD FREE, AND DISPOSE OF ALL DIRT, DEBRIS, AND RUBBISH. EQUIPMENT NOT SPECIFIED AS REMAINING ON THE PROPERTY OF THE OWNER SHALL BE REMOVED. LEAVE PREMISES IN CLEAN CONDITION AND FREE FROM PAINT SPOTS, DUST, OR SMUDGES OF ANY NATURE. CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING ALL ITEMS UNTIL COMPLETION OF CONSTRUCTION.
- MINIMUM BEND RADIUS OF ANTENNA CABLES SHALL BE IN ACCORDANCE WITH CABLE MANUFACTURERS RECOMMENDATIONS.
- CONTRACTOR SHALL MINIMIZE DISTURBANCE TO (E) SITE DURING CONSTRUCTION. EROSION CONTROL MEASURES, IF REQUIRED DURING CONSTRUCTION SHALL BE IN CONFORMANCE WITH JURISDICTIONAL OR STATE AND LOCAL GUIDELINES FOR EROSION AND SEDIMENT CONTROL AND COORDINATED WITH LOCAL REGULATORY AUTHORITIES. CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTENANCE OF ANY EROSION CONTROL MEASURES, RECORD-KEEPING, MONITORING, AND REPORTING TO THE OWNER AND REGULATORY AUTHORITIES.
- ALL CONSTRUCTION WORK IS TO ADHERE TO APPLICANT'S INTEGRATED CONSTRUCTION STANDARDS UNLESS STATE OR LOCAL CODE IS MORE STRINGENT.
- THE INTENT OF THE PLANS AND SPECIFICATIONS IS TO PERFORM THE CONSTRUCTION IN ACCORDANCE PER STATE BUILDING STANDARDS CODE AND STATE CODE OF REGULATIONS. SHOULD ANY CONDITIONS DEVELOP NOT COVERED BY THE APPROVED PLANS AND SPECIFICATIONS WHEREIN THE FINISHED WORK WILL NOT COMPLY PER STATE CODE OF REGULATIONS, A SCOPE OF WORK DETAILING AND SPECIFYING THE REQUIRED WORK SHALL BE SUBMITTED TO AND APPROVED BY THE JURISDICTION BEFORE PROCEEDING WITH THE WORK. A CHANGE ORDER FOR THAT SCOPE SHALL BE SUBMITTED TO THE MOBILITIE CM PRIOR TO PROCEEDING WITH THE WORK.
- ADEQUATE AND REQUIRED LIABILITY INSURANCE SHALL BE PROVIDED BY THE CONTRACTOR FOR PROTECTION AGAINST PUBLIC LOSS AND ANY/ALL PROPERTY DAMAGE FOR THE DURATION OF WORK.
- CONTRACTOR SHALL GUARANTEE ANY/ALL MATERIALS AND WORK FREE FROM DEFECTS FOR A PERIOD OF NOT LESS THAN ONE YEAR FROM DATE OF ACCEPTANCE. ANY CORRECTIVE WORK SHALL BE COMPLETED AT THE SOLE COST OF THE CONTRACTOR.

ELECTRICAL NOTES:

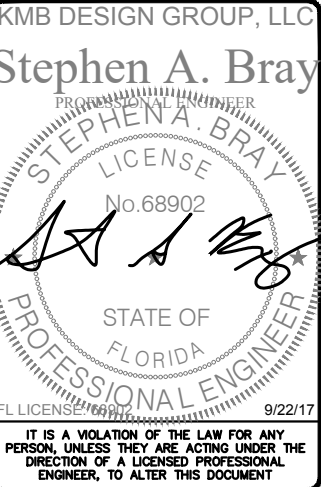
- ELECTRICAL CONTRACTOR SHALL SUPPLY AND INSTALL ANY/ALL ELECTRICAL WORK INDICATED. ANY/ALL CONSTRUCTION SHALL BE IN ACCORDANCE W/DRAWINGS AND ANY/ALL APPLICABLE SPECIFICATIONS. IF ANY PROBLEMS ARE ENCOUNTERED BY COMPLYING WITH THESE REQUIREMENTS, CONTRACTOR SHALL NOTIFY MOBILITIE CM AS SOON AS POSSIBLE, AFTER THE DISCOVERY OF THE PROBLEMS, AND SHALL NOT PROCEED WITH THAT PORTION OF WORK, UNTIL THE MOBILITIE CM HAS DIRECTED THE CORRECTIVE ACTIONS TO BE TAKEN.

- ELECTRICAL CONTRACTOR SHALL VISIT THE JOB SITE AND FAMILIARIZE THEMSELF WITH ANY/ALL CONDITIONS AFFECTING ELECTRICAL AND COMMUNICATION INSTALLATION AND MAKE PROVISIONS AS TO THE COST THEREOF. ALL (E) CONDITIONS OF ELECTRICAL EQUIP., ETC., THAT ARE PART OF THE FINAL SYSTEM, SHALL BE VERIFIED BY THE CONTRACTOR, PRIOR TO THE SUBMITTING OF THEIR BID. FAILURE TO COMPLY WITH THIS PARAGRAPH WILL IN NO WAY RELIEVE CONTRACTOR OF PERFORMING ALL WORK NECESSARY FOR A COMPLETE AND WORKING SYSTEM.
  - UL – UNDERWRITERS LABORATORIES
  - NEC – NATIONAL ELECTRICAL CODE
  - NEMA – NATIONAL ELECTRICAL MANUFACTURERS ASSOC.
  - OSHA – OCCUPATIONAL SAFETY AND HEALTH ACT
  - SBC – STANDARD BUILDING CODE
  - NFPA – NATIONAL FIRE PROTECTION AGENCY
  - ANSI – AMERICAN NATIONAL STANDARDS INSTITUTE
  - IEEE – INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS
  - ASTM – AMERICAN SOCIETY FOR TESTING MATERIALS
- REFER TO SITE PLANS AND ELEVATIONS FOR EXACT LOCATIONS OF ALL EQUIPMENT, AND CONFIRM WITH MOBILITIE CM ANY SIZES AND LOCATIONS WHEN NEEDED.
- (E) SERVICES: CONTRACTOR SHALL NOT INTERRUPT (E) SERVICES WITHOUT WRITTEN PERMISSION OF THE OWNER.
- CONTRACTOR SHALL CONFIRM WITH LOCAL UTILITY COMPANY ANY/ALL REQUIREMENTS SUCH AS THE: LUG SIZE RESTRICTIONS, CONDUIT ENTRY, SIZE OF TRANSFORMERS, SCHEDULED DOWNTIME FOR THE OWNERS' CONFIRMATION, ETC... ANY/ALL CONFLICTS SHALL BE BROUGHT TO THE ATTENTION OF THE MOBILITIE CM, PRIOR TO BEGINNING ANY WORK.
- MINIMUM WIRE SIZE SHALL BE #12 AWG, NOT INCLUDING CONTROL WIRING, UNLESS NOTED OTHERWISE. ALL CONDUCTORS SHALL BE COPPER WITH THWN INSULATION, UNLESS OTHERWISE NOTED.
- OUTLET BOXES SHALL BE PRESSED STEEL IN DRY LOCATIONS, CAST ALLOY WITH THREADED HUBS IN WET/DAMP LOCATIONS AND SPECIAL ENCLOSURES FOR OTHER CLASSIFIED AREAS.
- IT IS NOT THE INTENT OF THESE PLANS TO SHOW EVERY MINOR DETAIL OF THE CONSTRUCTION. CONTRACTOR IS EXPECTED TO FURNISH AND INSTALL ALL ITEMS FOR A COMPLETE ELECTRICAL SYSTEM AND PROVIDE ALL REQUIREMENTS FOR THE EQUIPMENT TO BE PLACED IN PROPER WORKING ORDER.
- ELECTRICAL SYSTEM SHALL BE AS COMPLETELY AND EFFECTIVELY GROUNDED, AS REQUIRED BY SPECIFICATIONS, SET FORTH BY APPLICANT.
- ALL WORK SHALL BE PERFORMED BY A LICENSED ELECTRICAL CONTRACTOR IN A FIRST CLASS, WORKMANLIKE MANNER. THE COMPLETED SYSTEM SHALL BE FULLY FUNCTIONAL AND SHALL BE APPROVED BY THE MOBILITIE CM AND LOCAL JURISDICTION. ANY DIFICIENCIES SHALL BE CORRECTED BY AN ELECTRICAL CONTRACTOR AT THE SOLE COST OF THE CONTRACTOR.
- ALL WORK SHALL BE COORDINATED WITH OTHER TRADES TO AVOID INTERFERENCE WITH THE PROGRESS OF CONSTRUCTION.

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ELECTRICAL NOTES CONT'D

1. THE CORRECTION OF ANY DEFECTS SHALL BE COMPLETED BY THE CONTRACTOR WITHOUT ANY ADDITIONAL CHARGE AND SHALL INCLUDE THE REPLACEMENT OR THE REPAIR OF ANY OTHER PHASE OF THE INSTALLATION, WHICH MAY HAVE BEEN DAMAGED THEREIN.
2. CONTRACTOR SHALL PROVIDE AND INSTALL CONDUIT, CONDUCTORS, PULL WIRES, BOXES, COVER PLATES AND DEVICES FOR ALL OUTLETS AS INDICATED.
3. DITCHING AND BACK FILL: CONTRACTOR SHALL PROVIDE FOR ALL UNDERGROUND INSTALLED CONDUIT AND/OR CABLES INCLUDING EXCAVATION AND BACKFILLING AND COMPACTION. REFER TO NOTES AND REQUIREMENTS 'EXCAVATION, AND BACKFILLING.
4. MATERIALS, PRODUCTS AND EQUIPMENT, INCLUDING ALL COMPONENTS THEREOF, SHALL BE NEW AND SHALL APPEAR ON THE LIST OF U.L. APPROVED ITEMS AND SHALL MEET OR EXCEED THE REQUIREMENTS OF THE NEC, NEMA AND IECE.
5. CONTRACTOR SHALL SUBMIT SHOP DRAWINGS OR MANUFACTURER'S CATALOG INFORMATION OF ANY/ALL EQUIPMENT AND ALL OTHER ELECTRICAL ITEMS FOR APPROVAL BY THE MOBILITIE CM PRIOR TO INSTALLATION.
6. ANY CUTTING OR PATCHING DEEMED NECESSARY FOR ELECTRICAL WORK IS THE ELECTRICAL CONTRACTORS RESPONSIBILITY AND SHALL BE INCLUDED IN THE COST FOR WORK AND PERFORMED TO THE SATISFACTION OF THE MOBILITIE CM UPON FINAL ACCEPTANCE.
7. THE ELECTRICAL CONTRACTOR SHALL LABEL ALL PANELS WITH ONLY TYPEWRITTEN DIRECTORIES. ALL ELECTRICAL WIRING SHALL BE THE RESPONSIBILITY OF THE ELECTRICAL CONTRACTOR.
8. DISCONNECT SWITCHES SHALL BE UL-RATED, H.P. RATED HEAVY-DUTY, QUICK-MAKE AND QUICK-BREAK ENCLOSURES, AS REQUIRED BY EXPOSURE TYPE.
9. ALL CONNECTIONS SHALL BE MADE WITH A PROTECTIVE COATING OF AN ANTI-OXIDE COMPOUND KNOWN AS "NO-OXIDE A" BY DEARBORNE CHEMICAL CO. COAT ALL WIRE SURFACES BEFORE CONNECTING. EXPOSED COPPER SURFACES, INCLUDING GROUND BARS, SHALL BE TREATED - NO SUBSTITUTIONS.
10. RACEWAYS: CONDUIT SHALL BE SCHEDULE 80 PVC MEETING OR EXCEEDING NEMA TC2 - 1990. CONTRACTOR SHALL PLUG AND CAP EACH END OF SPARE AND EMPTY CONDUITS AND PROVIDE TWO SEPARATE PULL STRINGS - 200 LBS TEST POLYETHYLENE CORD. ALL CONDUIT BENDS SHALL BE A MINIMUM OF 2 FT. RADIUS. RGS CONDUITS WHEN SPECIFIED, SHALL MEET UL-6 FOR GALVANIZED STEEL. ALL FITTINGS SHALL BE SUITABLE FOR USE WITH THREADED RIGID CONDUIT. COAT ALL THREADS WITH 'BRITE ZINC' OR 'COLD GALV'.
11. SUPPORT OF ALL ELECTRICAL WORK SHALL BE AS REQUIRED BY NEC.
12. CONDUCTORS: CONTRACTOR SHALL USE 98% CONDUCTIVITY COPPER WITH TYPE THWN INSULATION, UNLESS OTHERWISE NOTED, 600 VOLT, COLOR CODED. USE SOLID CONDUCTORS FOR WIRE UP TO AND INCLUDING NO. 8 AWG. USE STRANDED CONDUCTORS FOR WIRE ABOVE NO. 8 AWG.
13. CONNECTORS FOR POWER CONDUCTORS: CONTRACTOR SHALL USE PRESSURE TYPE INSULATED TWIST-ON CONNECTORS FOR NO. 10 AWG AND SMALLER. USE SOLDERLESS MECHANICAL TERMINAL LUGS FOR NO. 8 AWG AND LARGER.
14. SERVICE: AS SPECIFIED ON THE DRAWINGS. OWNER OR OWNER'S AGENT WILL APPLY FOR POWER. ALL PROVISIONS FOR TEMPORARY POWER WILL BE OBTAINED BY THE CONTRACTOR.
15. TELEPHONE OR FIBER SERVICE: CONTRACTOR SHALL PROVIDE EMPTY CONDUITS WITH PULL STRINGS AS INDICATED ON DRAWINGS.
16. ELECTRICAL AND TELCO/FIBER RACEWAYS TO BE BURIED A MINIMUM DEPTH OF 30", UNLESS OTHERWISE NOTED.
17. CONTRACTOR SHALL PLACE 6" WIDE DETECTABLE WARNING TAPE AT A DEPTH OF 6" BELOW GROUND AND DIRECTLY ABOVE ELECTRICAL AND TELCO SERVICE CONDUITS. CAUTIONS TAPE TO READ "CAUTION BURIED ELECTRIC" OR "BURIED TELECOM".
18. ALL BOLTS SHALL BE 3-16 STAINLESS STEEL

GROUNDING NOTES:

1. ALL HARDWARE SHALL BE 3-16 STAINLESS STEEL, INCLUDING LOCK WASHERS. COAT ALL SURFACES WITH AN ANTI-OXIDANT COMPOUND, AS SPECIFIED, BEFORE MATING. ALL HARDWARE SHALL BE STAINLESS STEEL 3/8 INCH DIAMETER OR SIZED TO MATCH COMPONENTS OR LOG SIZE.
2. FOR GROUND BOND TO STEEL ONLY: INSERT A CADMIUM FLAT WASHER BETWEEN LUG AND STEEL, COAT ALL SURFACES WITH AN ANTI-OXIDANT COMPOUND BEFORE MATING.
3. ALL STEEL CONDUIT SHALL BE BONDED AT BOTH ENDS WITH GROUNDING BUSHING.
4. ALL ELECTRICAL AND GROUNDING AT THE POLE SITE SHALL COMPLY WITH THE NATIONAL ELECTRICAL CODE (NEC), NATIONAL FIRE PROTECTION ASSOCIATION (NFPA) 780 (LATEST EDITION), AND MANUFACTURER.
5. ALL DETAILS ARE SHOWN IN GENERAL TERMS. ACTUAL GROUNDING INSTALLATION AND CONSTRUCTION MAY VARY DUE TO SITE SPECIFIC CONDITIONS.
6. GROUND ALL ANTENNA BASES, FRAMES, CABLE RUNS, AND OTHER METALLIC COMPONENTS USING #6 GROUND WIRES. FOLLOW ANTENNA AND BTS MANUFACTURER'S PRACTICES FOR GROUNDING REQUIREMENTS.
7. ALL GROUND CONNECTIONS SHALL BE #6 AWG, UNLESS OTHERWISE NOTED. USE SOLID COPPER, BLACK JACKETED WIRE ON NON WOOD POLES AND SOLID TINNED COPPER, BARE (NO JACKET) WIRES ON WOOD POLES. BLACK WIRES WILL USE A SINGLE STRIPE OF GREEN ELECTRICAL TAPE WITHING 12" OF THE CONNECTION POINTS TO IDENTIFY AS GROUNDING WIRE.
8. NOTIFY ARCHITECT/ENGINEER IF THERE ARE ANY DIFFICULTIES INSTALLING GROUNDING SYSTEM DUE TO SITE SOIL CONDITIONS.
9. ALL HORIZONTALLY RUN GROUNDING CONDUCTORS SHALL BE INSTALLED A MINIMUM OF 30" BELOW GRADE/ 6" BELOW FROST-LINE IN TRENCH, UNLESS OTHERWISE NOTED. BACK FILL SHALL BE COMPACTED AS REQUIRED BY ARCHITECT/ENGINEER.
10. ALL GROUND CONDUCTORS SHALL BE RUN AS STRAIGHT AND SHORT AS POSSIBLE, WITH A MINIMUM 12" BENDING RADIUS NOT LESS THAN 90 DEGREES.
11. ACCEPTABLE CONNECTIONS FOR GROUNDING SYSTEM SHALL BE:

1. BURNDY, HY-GRADE U.L. LISTED CONNECTORS FOR OUTDOOR USE OR AS APPROVED BY APPLICANT PROJECT MANAGER.

2. CADWELD, EXOTHERMIC WELDS (WELDED CONNECTIONS).

3. ONE (1) OR (2) HOLES TINNED COPPER COMPRESSION (LONG BARREL) FITTINGS.
12. ALL CRIMPED CONNECTIONS SHALL HAVE EMBOSSED MANUFACTURER'S DIEMARK VISIBLE AT THE CRIMP (RESULTING FROM USE OF PROPER CRIMPING DEVICES) AND WEATHER-PROOFED WITH HEAT SHRINK.
13. ALL CONNECTION HARDWARE SHALL BE TYPE 3-16 STAINLESS STEEL (NOT ATTRACTED TO MAGNETS).
14. ELECTRICAL SERVICE EQUIPMENT GROUNDING SHALL COMPLY WITH NEC, ARTICLE 250-82 AND SHALL BOND ALL (E) AND NEW GROUNDING ELECTRODES. NEW GROUNDING ELECTRODE SHALL INCLUDE BUT NOT LIMITED TO GROUND RODS.

TESTING AND EQUIPMENT TURN UP REQUIREMENTS:

1. RF CABLE, DATA CABLE, RADIO EQUIPMENT AND BACK HAUL EQUIPMENT TESTING WILL COMPLY WITH CURRENT INDUSTRY STANDARDS AND OR THOSE STANDARDS OF THE EQUIPMENT MANUFACTURER OR PROVIDED TO THE CONTRACTOR PRIOR TO TESTING.
2. CONTRACTOR WILL USE THE APPROPRIATE CALIBRATED TESTING EQUIPMENT IN THE TESTING OF RF CABLE, DATA CABLE, RADIO EQUIPMENT AND BACK HAUL EQUIPMENT THAT MEET INDUSTRY STANDARDS OF THE MANUFACTURER OR THOSE STANDARDS PROVIDED TO THE CONTRACTOR PRIOR TO TESTING.

3. CONTRACTOR TO VERIFY AND RECORD ALL TEST RESULTS AND PROVIDE THESE RESULTS WITHIN THE FINAL CLOSE OUT PACKAGE.
4. ALL PERSONNEL INVOLVED IN THE TESTING OF RF CABLE, DATA CABLE, RADIO EQUIPMENT AND BACK HAUL EQUIPMENT WILL BE REQUIRED TO HAVE BEEN TRAINED AND OR CERTIFIED IN THE PROPER TESTING OF RF CABLE, DATA CABLE, RADIO EQUIPMENT AND BACK HAUL EQUIPMENT.
5. ALL TEST RESULTS SHALL BE TIME STAMPED, RECORDED AND PRESENTED PRIOR TO ENERGIZING AND TURN UP OF ANY EQUIPMENT.
6. GPS EQUIPMENT (WHEN REQUIRED) IS NOT TO BE TESTED OR ATTACHED TO ANY CABLING DURING TESTING, DOING SO WILL DAMAGE THE GPS UNIT.
7. PRIOR TO TESTING IF THE CONTRACTOR HAS ANY QUESTIONS ABOUT THE TESTING PROCEDURES THEY ARE TO CALL AND OBTAIN ASSISTANCE FROM A QUALIFIED DESIGNATED TESTING REPRESENTATIVE.
8. EQUIPMENT IS NOT TO BE ENERGIZED UNTIL ALL TESTING HAS BEEN COMPLETED, APPROVED AND THE APPROPRIATE AUTHORITY HAS BEEN NOTIFIED AND GIVES APPROVAL TO ENERGIZE THE EQUIPMENT.

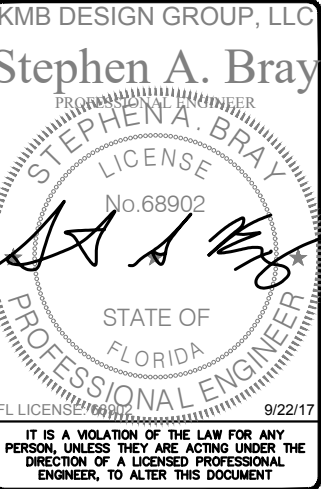
SITE WORK NOTES:

1. DO NOT EXCAVATE OR DISTURB BEYOND THE PROPERTY LINES OR LEASE LINES, UNLESS OTHERWISE NOTED.
2. SIZE, LOCATION AND TYPE OF ANY UNDERGROUND UTILITIES OR IMPROVEMENTS SHALL BE ACCURATELY NOTED AND PLACED ON AS-BUILT DRAWINGS BY GENERAL CONTRACTOR AND ISSUED TO ARCHITECT/ENGINEER AT COMPLETION OF PROJECT.
3. ALL (E) UTILITIES, FACILITIES, CONDITIONS AND THEIR DIMENSIONS SHOWN ON PLANS HAVE. BEEN PLOTTED FROM AVAILABLE RECORDS. THE ENGINEER AND OWNER ASSUME NO RESPONSIBILITY WHATSOEVER AS TO THE SUFFICIENCY OR ACCURACY OF THE INFORMATION SHOWN ON THE PLANS OR THE MANNER OF THEIR REMOVAL OR ADJUSTMENT. CONTRACTOR SHALL BE RESPONSIBLE FOR DETERMINING EXACT LOCATION OF ALL (E) UTILITIES AND FACILITIES PRIOR TO START OF CONSTRUCTION. CONTRACTOR SHALL ALSO OBTAIN FROM EACH UTILITY COMPANY DETAILED INFORMATION RELATIVE TO WORKING SCHEDULES AND METHODS OF REMOVING OR ADJUSTING (E) UTILITIES.
4. CONTRACTOR SHALL VERIFY ALL (E) UTILITIES BOTH HORIZONTALLY AND VERTICALLY PRIOR TO START OF CONSTRUCTION. ANY DISCREPANCIES OR DOUBTS AS TO THE INTERPRETATION OF PLANS SHALL BE IMMEDIATELY REPORTED TO THE ARCHITECT/ENGINEER OR MOBILITIE CM FOR RESOLUTION AND INSTRUCTION, AND NO FURTHER WORK SHALL BE PERFORMED UNTIL THE DISCREPANCY IS CHECKED AND CORRECTED BY THE ARCHITECT/ENGINEER. FAILURE TO SECURE SUCH INSTRUCTION MEANS CONTRACTOR WILL HAVE WORKED AT THEIR OWN RISK AND EXPENSE. CONTRACTOR SHALL CALL LOCAL UTILITY LOCATE HOT LINE, SUCH AS 811, FOR UTILITY LOCATIONS A MINIMUM OF 48 HOURS PRIOR TO START OF CONSTRUCTION.
5. ALL NEW AND (E) UTILITY STRUCTURES ON SITE AND IN AREAS TO BE DISTURBED BY CONSTRUCTION SHALL BE ADJUSTED TO FINISH ELEVATIONS PRIOR TO FINAL INSPECTION OF WORK. ANY COST RELATED TO ADJUSTING (E) STRUCTURES SHALL BE BORNE SOLELY BY THE CONTRACTOR.
6. GRADING OF THE SITE WORK AREA IS TO BE SMOOTH AND CONTINUOUS IN SLOPE AND IS TO FEATHER INTO (E) GRADES AT THE GRADING LIMITS.
7. ALL TEMPORARY EXCAVATIONS FOR THE INSTALLATION OF FOUNDATIONS, UTILITIES, ETC., SHALL BE PROPERLY LAID BACK OR BRACED IN ACCORDANCE WITH CORRECT OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION (OSHA) REQUIREMENTS.

mobilitie

PROJECT NO:	9FLB003867
DRAWN BY:	RC
CHECKED BY:	SJB

C	09-22-17	REVISION
B	09-20-17	REVISION
A	08-17-17	FOR CLIENT REVIEW



MI90XSL30D  
MIAMI BEACH, FL 33139  
PROPOSED 24'-6" STEEL POLE

SHEET TITLE  
GENERAL NOTES

SHEET NUMBER  
GN-2



SITE WORK NOTES CONT'D

8. STRUCTURAL FILLS SUPPORTING PAVEMENTS SHALL BE COMPACTED TO 95% OF MAXIMUM STANDARD PROCTOR DRY DENSITY, UNLESS OTHERWISE NOTED.
9. NEW GRADES NOT IN BUILDING AND DRIVEWAY IMPROVEMENT AREA TO BE ACHIEVED BY FILLING WITH APPROVED CLEAN FILL AND COMPACTED TO 95% OF STANDARD PROCTOR DENSITY.
10. ALL FILL SHALL BE PLACED IN UNIFORM LIFTS. THE LIFTS THICKNESS SHOULD NOT EXCEED THAT WHICH CAN BE PROPERLY COMPACTED THROUGHOUT ITS ENTIRE DEPTH WITH THE EQUIPMENT AVAILABLE.
11. ANY FILLS PLACED ON (E) SLOPES THAT ARE STEEPER THAN 10 HORIZONTAL TO 1 VERTICAL SHALL BE PROPERLY BENCHED INTO THE (E) SLOPE AS DIRECTED BY A GEOTECHNICAL ENGINEER.
12. CONTRACTOR SHALL CLEAN ENTIRE SITE AFTER CONSTRUCTION SUCH THAT NO DEBRIS, PAPER, TRASH, WEEDS, BRUSH, EXCESS FILL, OR ANY OTHER DEPOSITS WILL REMAIN. ALL MATERIALS COLLECTED DURING CLEANING OPERATIONS SHALL BE DISPOSED OF OFF-SITE BY THE GENERAL CONTRACTOR.
13. ALL TREES AND SHRUBS WHICH ARE NOT IN DIRECT CONFLICT WITH THE IMPROVEMENTS SHALL BE PROTECTED BY THE GENERAL CONTRACTOR.
14. ALL SITE WORK SHALL BE CAREFULLY COORDINATED BY GENERAL CONTRACTOR WITH LOCAL UTILITY COMPANY, TELEPHONE COMPANY, AND ANY OTHER UTILITY COMPANIES HAVING JURISDICTION OVER THIS LOCATION.

ENVIRONMENTAL NOTES:

1. ALL WORK PERFORMED SHALL BE DONE IN ACCORDANCE WITH ISSUED PERMITS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PAYMENT OF FINES AND PROPER CLEAN UP FOR AREAS IN VIOLATION.
2. CONTRACTOR SHALL BE RESPONSIBLE FOR CONSTRUCTION AND MAINTENANCE OF EROSION AND SEDIMENTATION CONTROLS DURING CONSTRUCTION FOR PROTECTION OF ADJACENT PROPERTIES, ROADWAYS AND WATERWAYS. ALL EROSION AND SEDIMENTATION CONTROLS SHALL BE MAINTAINED IN PLACE THROUGH FINAL JURISDICTIONAL INSPECTION & RELEASE OF SITE.
3. CONTRACTOR SHALL INSTALL/CONSTRUCT ALL NECESSARY SEDIMENT/SILT CONTROL FENCING AND PROTECTIVE MEASURES AS REQUIRED BY THE LOCAL JURISDICTION WITHIN THE LIMITS OF SITE DISTURBANCE PRIOR TO CONSTRUCTION.
4. NO SEDIMENT SHALL BE ALLOWED TO EXIT THE PROPERTY. THE CONTRACTOR IS RESPONSIBLE FOR TAKING ADEQUATE MEASURES FOR CONTROLLING EROSION. ADDITIONAL SEDIMENT CONTROL FENCING MAY BE REQUIRED IN ANY AREAS SUBJECT TO EROSION.
5. THE CONTRACTOR IS RESPONSIBLE FOR MAINTAINING POSITIVE DRAINAGE ON THE SITE AT ALL TIMES WITH SILT AND EROSION CONTROL MEASURES MAINTAINED ON THE DOWNSTREAM SIDE OF SITE DRAINAGE. ANY DAMAGE TO ADJACENT PROPERTY AS A RESULT OF EROSION WILL BE CORRECTED AT THE CONTRACTORS EXPENSE.
6. CONTRACTOR SHALL BE RESPONSIBLE FOR DAILY INSPECTIONS AND ANY REPAIRS OF ALL SEDIMENT CONTROL MEASURES INCLUDING SEDIMENT REMOVAL AS NECESSARY.
7. CLEARING OF VEGETATION AND TREE REMOVAL SHALL BE ONLY AS PERMITTED AND BE HELD TO A MINIMUM. ONLY TREES NECESSARY FOR CONSTRUCTION OF THE FACILITIES SHALL BE REMOVED.
8. SEEDING AND MULCHING AND/OR SODDING OF THE SITE WILL BE ACCOMPLISHED AS SOON AS POSSIBLE AFTER COMPLETION OF THE PROJECT FACILITIES AFFECTING LAND DISTURBANCE.
9. CONTRACTOR SHALL PROVIDE ALL EROSION AND SEDIMENTATION CONTROL MEASURES AS REQUIRED BY LOCAL, COUNTY AND STATE CODES AND ORDINANCES TO PROTECT EMBANKMENTS FROM SOIL LOSS AND TO PREVENT ACCUMULATION OF SOIL AND SILT IN STREAMS AND DRAINAGE PATHS LEAVING THE CONSTRUCTION AREA. THIS MAY INCLUDE, BUT IS NOT LIMITED TO SUCH MEASURES AS SILT FENCES, STRAW BALE SEDIMENT BARRIERS, AND CHECK DAMS.
10. RIP RAP OF SIZES INDICATED SHALL CONSIST OF CLEAN, HARD, SOUND, DURABLE, UNIFORM IN QUALITY STONE FREE OF ANY DETRIMENTAL QUANTITY OF SOFT, FRIABLE, THIN, ELONGATED OR LAMINATED PIECES, DISINTEGRATED MATERIAL, ORGANIC MATTER, OIL, ALKALI, OR OTHER DELETERIOUS SUBSTANCES.

11. GC TO PLACE FILTER MATERIAL AT ALL CATCH BASINS ADJACENT TO CONSTRUCTION SITE TO PREVENT SOLID WASTE CONTAMINATION FROM ENTERING SEWER SYSTEM

FOUNDATION, EXCAVATION AND BACKFILL NOTES:

1. ALL FINAL GRADED SLOPES SHALL BE A MAXIMUM OF 3 HORIZONTAL TO 1 VERTICAL, UNLESS OTHERWISE NOTED.
2. BACKFILL OF THE POLE SHALL BE PERFORMED BASED ON THE WATER TABLE. FLOWABLE FILL MIXTURES PURCHASED FROM CONCRETE PLANTS WILL BE USED INSTEAD OF FOAM IN WATER TABLE AREAS.

A: NORMAL SOILS ORDER OF PREFERENCE – FOAM, FLOWABLE FILL, CONCRETE, COMPACTED AGGREGATES

B: HIGH WATER TABLE SOILS ORDER OF PREFERENCES – FLOWABLE FILL, CONCRETE, COMPACTED AGGREGATES.
3. ALL EXCAVATIONS PREPARED FOR PLACEMENT OF CONCRETE SHALL BE OF UNDISTURBED SOILS, SUBSTANTIALLY HORIZONTAL AND FREE FROM ANY LOOSE, UNSUITABLE MATERIAL OR FROZEN SOILS, AND WITHOUT THE PRESENCE OF POUNDING WATER. DEWATERING FOR EXCESS GROUND WATER SHALL BE PROVIDED WHEN REQUIRED. COMPACTION OF SOILS UNDER CONCRETE PAD FOUNDATIONS SHALL NOT BE LESS THAN 95% OF THE MODIFIED PROCTOR MAXIMUM DRY DENSITY FOR THE SOIL IN ACCORDANCE WITH ASTM D1557.
4. CONCRETE FOUNDATIONS SHALL NOT BE PLACED ON ORGANIC OR UNSUITABLE MATERIAL. IF ADEQUATE BEARING CAPACITY IS NOT ACHIEVED AT THE DESIGNED EXCAVATION DEPTH, THE UNSATISFACTORY SOIL SHALL BE EXCAVATED TO ITS FULL DEPTH AND EITHER BE REPLACED WITH MECHANICALLY COMPACTED GRANULAR MATERIAL OR THE EXCAVATION SHALL BE FILLED WITH CONCRETE OF THE SAME TYPE SPECIFIED FOR THE FOUNDATION. CRUSHED LIME STONE #57 MAY BE USED TO STABILIZE THE BOTTOM OF THE EXCAVATION. ANY STONE SUB BASE MATERIAL, IF USED, SHALL NOT SUBSTITUTE FOR REQUIRED THICKNESS OF CONCRETE.
5. ALL EXCAVATIONS SHALL BE CLEAN OF UNSUITABLE MATERIAL SUCH AS VEGETATION, TRASH, DEBRIS, AND SO FORTH PRIOR TO BACK FILLING. BACK FILL SHALL CONSIST OF APPROVED MATERIALS SUCH AS EARTH, LOAM, SANDY CLAY, SAND AND GRAVEL, OR SOFT SHALE, FREE FROM CLODS OR LARGE STONES OVER 2 1/2" MAX DIMENSIONS. ALL BACK FILL SHALL BE PLACED IN COMPACTED LAYERS.
6. ALL FILL MATERIALS AND FOUNDATION BACK FILL SHALL BE PLACED IN MAXIMUM 6" THICK LIFTS BEFORE COMPACTION. EACH LIFT SHALL BE WETTED IF REQUIRED AND COMPACTED TO NOT LESS THAN 95% OF THE MODIFIED PROCTOR MAXIMUM DRY DENSITY FOR SOIL IN ACCORDANCE WITH ASTM D1557.
7. NEWLY PLACED CONCRETE FOUNDATIONS SHALL CURE A MINIMUM OF 72 HRS PRIOR TO BACK FILLING.
8. FINISHED GRADING SHALL BE SLOPED TO PROVIDE POSITIVE DRAINAGE AND PREVENT STANDING WATER. THE FINAL (FINISH) ELEVATION OF SLAB FOUNDATIONS SHALL SLOPE AWAY IN ALL DIRECTIONS FROM THE CENTER. FINISH GRADE OF CONCRETE PADS SHALL BE A MAXIMUM OF 4 INCHES ABOVE FINAL FINISH GRADE ELEVATIONS. PROVIDE SURFACE FILL GRAVEL TO ESTABLISH SPECIFIED ELEVATIONS WHERE REQUIRED.
9. NEWLY GRADED GRAVEL SURFACE AREAS TO RECEIVE GRAVEL SHALL BE COVERED WITH GEOTEXTILE FABRIC TYPE: TYPAR-3401 AS MANUFACTURED BY TYPAR GEOSYNTHETICS OR AN APPROVED EQUIVALENT, SHOWN ON PLANS. THE GEOTEXTILE FABRIC SHALL BE BLACK IN COLOR TO CONTROL THE RECURRENCE OF VEGETATIVE GROWTH AND EXTEND TO WITHIN 1 FOOT OUTSIDE THE SITE FENCING OR ELECTRICAL GROUNDING SYSTEM PERIMETER WHICH EVER IS GREATER. ALL FABRIC SHALL BE COVERED WITH A MINIMUM OF 4" DEEP COMPACTED STONE OR GRAVEL AS SPECIFIED. I.E. FDOT TYPE NO. 57 FOR FENCED COMPOUND; FDOT TYPE NO. 67 FOR ACCESS DRIVE AREA, UNLESS OTHERWISE NOTED.
10. IN ALL AREAS TO RECEIVE FILL: REMOVE ALL VEGETATION, TOPSOIL, DEBRIS, WET AND UNSATISFACTORY SOIL MATERIALS, OBSTRUCTIONS, AND DELETERIOUS MATERIALS FROM GROUND SURFACE. PLOW STRIP OR BREAK UP SLOPED SURFACES STEEPER THAN 1 VERTICAL TO 4 HORIZONTAL SUCH THAT FILL MATERIAL WILL BIND WITH (E)/PREPARED SOIL SURFACE.
11. WHEN SUB GRADE OR PREPARED GROUND SURFACE HAS A DENSITY LESS THAN THAT REQUIRED FOR THE FILL MATERIAL, SCARIFY THE GROUND SURFACE TO DEPTH REQUIRED, PULVERIZE, MOISTURE-CONDITION AND/OR AERATE THE SOILS AND RECOMPACT TO THE REQUIRED DENSITY PRIOR TO PLACEMENT OF FILLS.
12. IN AREAS WHICH (E) GRAVEL SURFACING IS REMOVED OR DISTURBED DURING

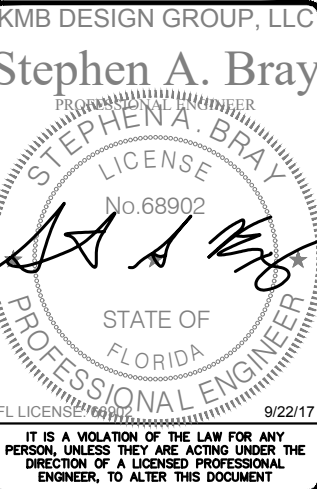
CONSTRUCTION OPERATIONS, REPLACE GRAVEL SURFACING TO MATCH ADJACENT GRAVEL SURFACING AND RESTORED TO THE SAME THICKNESS AND COMPACTION AS SPECIFIED. ALL RESTORED GRAVEL SURFACING SHALL BE FREE FROM CORRUGATIONS AND WAVES.

13. (E) GRAVEL SURFACING MAY NOT BE REUSED.
14. GRAVEL SUB SURFACE SHALL BE PREPARED TO REQUIRED COMPACTION AND SUB GRADE ELEVATIONS BEFORE GRAVEL SURFACING IS PLACED AND/OR RESTORED. ANY LOOSE OR DISTURBED MATERIALS SHALL BE THOROUGHLY COMPACTED AND ANY DEPRESSIONS IN THE SUB GRADE SHALL BE FILLED AND COMPACTED WITH APPROVED SELECTED MATERIAL. GRAVEL SURFACING MATERIAL SHALL NOT BE USED FOR FILLING DEPRESSIONS IN THE SUB GRADE.
15. PROTECT (E) GRAVEL SURFACING AND SUB GRADE IN AREAS WHERE EQUIPMENT LOADS WILL OPERATE. USE PLANKING 'MATTS' OR OTHER SUITABLE PROTECTION DESIGNED TO SPREAD EQUIPMENT LOADS AS MAY BE NECESSARY. REPAIR ANY DAMAGE TO (E) GRAVEL SURFACING OR SUB GRADE WHERE SUCH DAMAGE IS DUE TO THE CONTRACTORS OPERATIONS.
16. DAMAGE TO (E) STRUCTURES AND/OR UTILITIES RESULTING FROM CONTRACTORS NEGLIGENCE SHALL BE REPAIRED AND/ OR REPLACED TO THE OWNERS SATISFACTION AT NO ADDITIONAL COST TO THE CONTRACT.
17. ALL SUITABLE BORROW MATERIAL FOR BACK FILL OF THE SITE SHALL BE INCLUDED IN THE BID. EXCESS TOPSOIL AND UNSUITABLE MATERIAL SHALL BE DISPOSED OF OFF SITE AT LOCATIONS APPROVED BY GOVERNING AGENCIES AT NO ADDITIONAL COST TO THE CONTRACT.

mobilitie

PROJECT NO:	9FLB003867
DRAWN BY:	RC
CHECKED BY:	SJB

C	09-22-17	REVISION
B	09-20-17	REVISION
A	08-17-17	FOR CLIENT REVIEW



MI90XSL30D  
MIAMI BEACH, FL 33139  
PROPOSED 24'-6" STEEL POLE

SHEET TITLE  
GENERAL NOTES

SHEET NUMBER  
GN-3

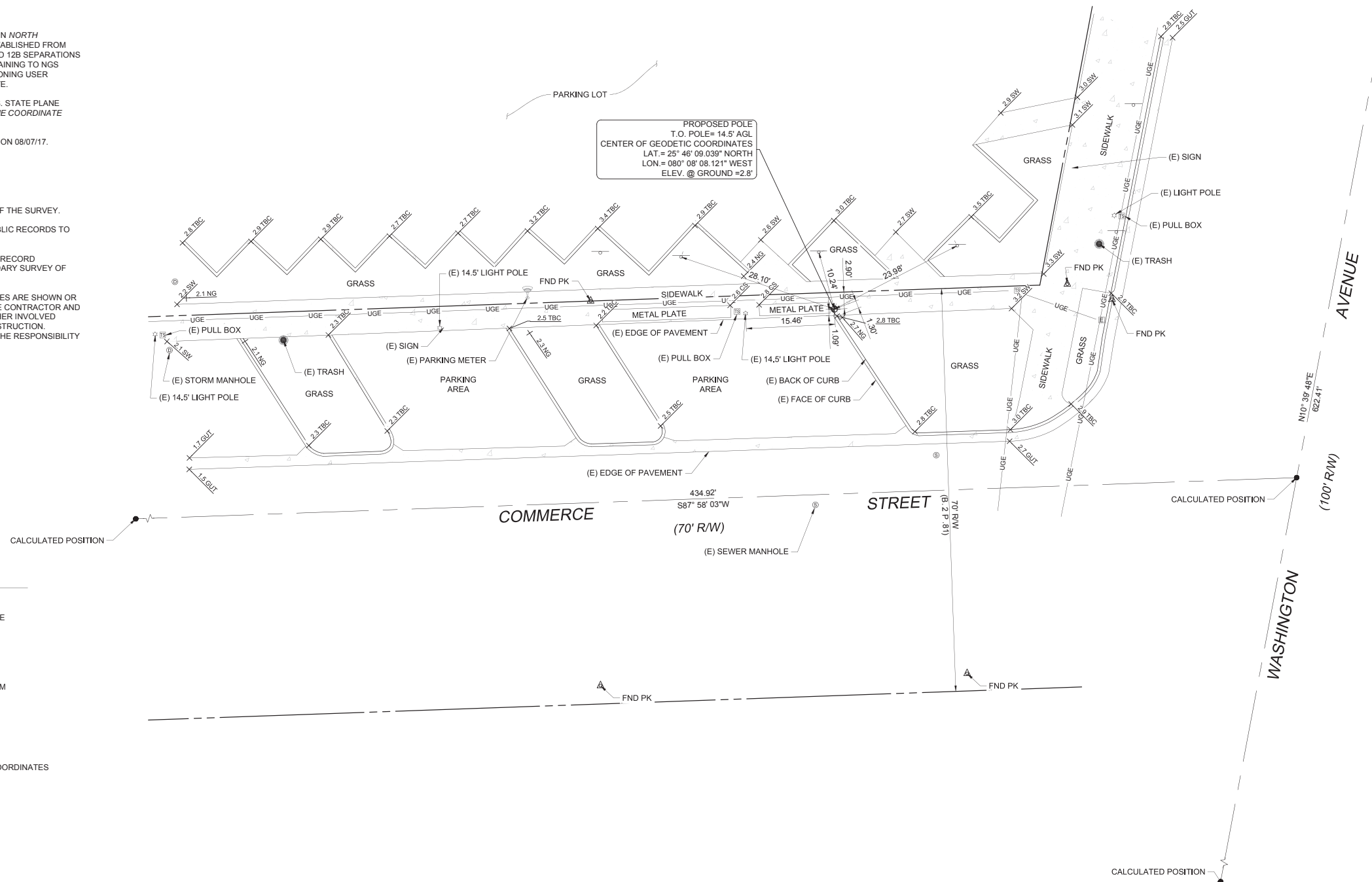
## MIAMI-DADE COUNTY, CITY OF MIAMI BEACH RIGHT OF WAY

THE PROPOSED LEASE PREMISES SHOWN HEREON APPEAR TO BE WITHIN FLOOD ZONE "AE" WITH A BFES OF 8 FEET. AS DELINEATED ON THE FEDERAL EMERGENCY MANAGEMENT AGENCY FIRM MAP NO. 12086C0319L DATED 09/11/09.

ZONE AE - AN AREA INUNDATED BY 1% ANNUAL CHANCE FLOODING, FOR WHICH  
BFES HAVE BEEN DETERMINED.

1. ELEVATIONS SHOWN HEREON ARE REPRESENTED IN NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVOD88) ESTABLISHED FROM GPS DERIVED ELLIPSOID HEIGHTS, APPLYING GEOID 12B SEPARATIONS BASED ON NETWORK GPS SOLUTIONS OR CONSTRAINING TO NGS CORS STATIONS PROVIDED IN THE "ONLINE POSITIONING USER SERVICE" (OPUS) SOLUTION FOR THIS SPECIFIC SITE.
2. BEARINGS SHOWN HEREON ARE BASED UPON U.S. STATE PLANE NAD83 COORDINATE SYSTEM FLORIDA STATE PLANE COORDINATE ZONE EAST, DETERMINED BY GPS OBSERVATIONS.
3. FIELD WORK FOR THIS PROJECT WAS PERFORMED ON 08/07/17.

1. A TITLE REPORT WAS NOT PROVIDED AT THE TIME OF THE SURVEY.
2. SURVEYOR HAS NOT PERFORMED A SEARCH OF PUBLIC RECORDS TO DETERMINE ANY DEFECT IN TITLE.
3. THE BOUNDARY SHOWN HEREON IS PLOTTED FROM RECORD INFORMATION AND DOES NOT CONSTITUTE A BOUNDARY SURVEY OF THE PROPERTY.
4. SURVEYOR DOES NOT GUARANTEE THAT ALL UTILITIES ARE SHOWN OR THEIR LOCATIONS. IT IS THE RESPONSIBILITY OF THE CONTRACTOR AND DEVELOPER TO CONTACT BLUE STAKE AND ANY OTHER INVOLVED AGENCIES TO LOCATE ALL UTILITIES PRIOR TO CONSTRUCTION. REMOVAL, RELOCATION AND/ OR REPLACEMENT IS THE RESPONSIBILITY OF THE CONTRACTOR.

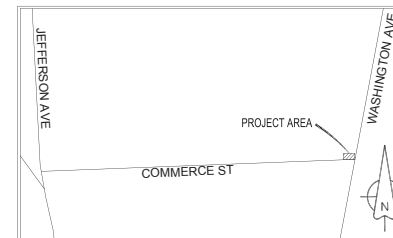


(E)	EXISTING
E	ELECTRIC MANHOLE
S	SANITARY SEWER MANHOLE
F	FIBER MANHOLE
T	TRAFFIC SIGNAL PULL BOX
PKW	PKWASHER
BCFL	BRASS CAP FLUSH (BCFL)
W	WATER METER
STREET LIGHT	STREET LIGHT W/ MAST ARM
DECIDUOUS TREE	DECIDUOUS TREE
WATER VALVE	WATER VALVE
PARKING METER	PARKING METER
TRASH	TRASH
SIGN	SIGN
BREAKLINE	BREAKLINE
POSITION OF GEODETTIC COORDINATES	POSITION OF GEODETTIC COORDINATES
POWER POLE	POWER POLE
TRAFFIC SIGNAL	TRAFFIC SIGNAL
TRAFFIC SIGNAL VAULT	TRAFFIC SIGNAL VAULT
RIGHT-OF-WAY LINE	RIGHT-OF-WAY LINE
CENTERLINE	CENTERLINE
USING	USING



( IN FEET )

1 inch = 10 ft.



VICINITY MAP  
N.T.S.

CALCULATED POSITION

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Costa Mesa, CA, 92626,  
[www.mobilitie.com](http://www.mobilitie.com)

655 NORTH FRANKLIN STREET  
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TAMPA, FL 33602  
PHONE (813) 620-1460  
WWW.KIMLEY-HORN.COM

CHECKED BY:	KEM
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3	09/18/17	FINAL
NO.	DATE	DESCRIPTION

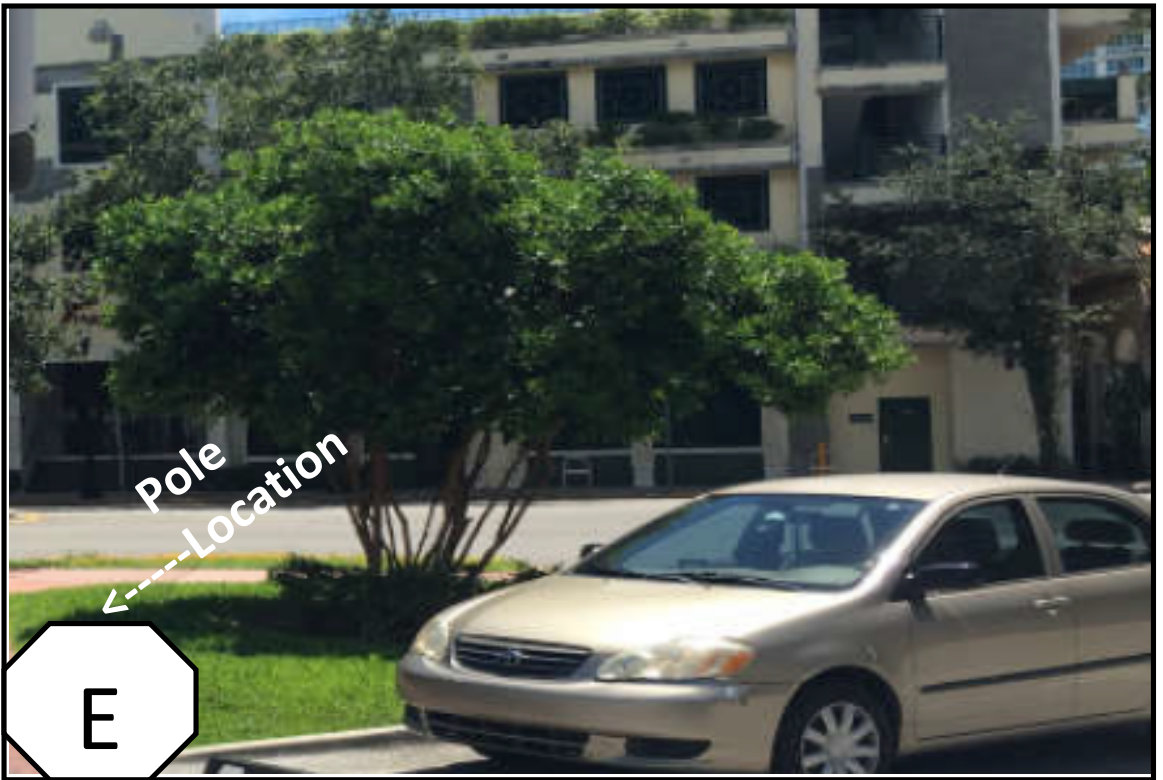


REUSE OF DOCUMENT  
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SITE ADDRESS:  
COMMERCE ST & WASHINGTON AVE  
MIAMI BEACH FL, 33139

3





VIEWS FROM  
PROPOSED  
LOCATION



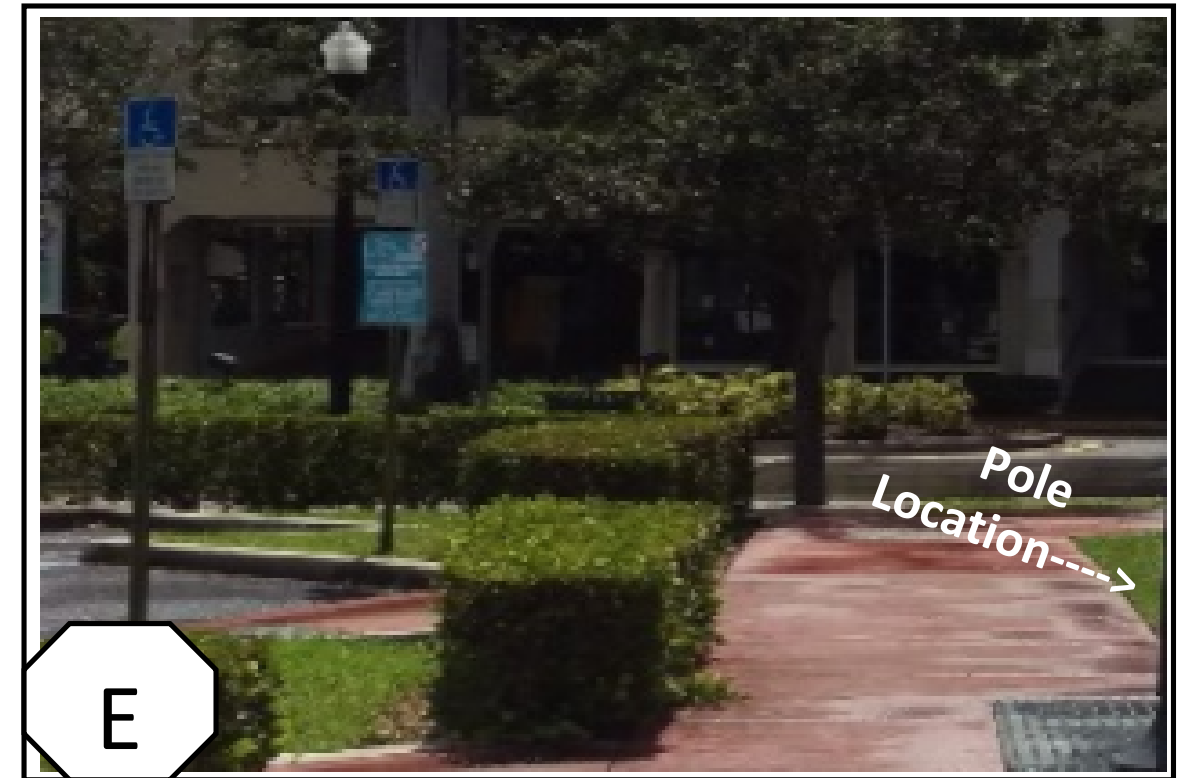
Approximate Address: 819 Commerce Street

Candidate: MI90XSL30D





**Additional  
Site Photos**



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**Approximate Address:** 819 Commerce Street

**Candidate:** MI90XSL30D