

MIAMI BEACH

Neighborhood/Community Affairs Committee Meeting

City Hall, Commission Chambers, 3rd Floor, 1700 Convention Center Drive

April 4, 2018 - 9:00 AM

Commissioner Kristen Rosen Gonzalez, Chair

Commissioner Michael Gongora, Vice-Chair

Commissioner Mark Samuelian, Member

Commissioner Micky Steinberg, Alternate

Visit us at www.miamibeachfl.gov for agendas and video streaming of City Commission Committee Meetings.

OLD BUSINESS

1. **DISCUSSION REGARDING AN ORDINANCE AMENDING THE HOURS OF OPERATION FOR ALCOHOLIC BEVERAGE ESTABLISHMENTS IN THE SUNSET HARBOUR NEIGHBORHOOD**

July 26, 2017 - C4 P

Sponsored by Commissioner Arriola

Office of the City Attorney/Police/Code Compliance

2. **DISCUSSION DIRECTING STAFF TO ENHANCE NEXT YEAR'S HOLIDAY DECORATION**

January 17, 2018 - C4 L

Sponsored by Commissioner Samuelian

Property Management

Status: To be submitted as supplemental.

3. **DISCUSSION REGARDING THE PERMANENT TERMINATION OF THE CITY'S MONTH-TO-MONTH AGREEMENT WITH XEROX STATE AND LOCAL SOLUTIONS, INC. ("XEROX") REGARDING THE PHOTO RED LIGHT ENFORCEMENT PROGRAM**

January 11, 2018 - R9 T

Sponsored by Commissioner Rosen Gonzalez

Police

4. **DISCUSSION REGARDING THE INCREASE IN CRIME IN MIAMI BEACH AND HAVING MORE COMMUNITY POLICING CITYWIDE**

February 14, 2018 - R9 X

Sponsored by Commissioner Góngora

Police

5. **DISCUSSION REGARDING AN AUTONOMOUS MASS TRANSIT SHUTTLE TEST PROGRAM IN MIAMI BEACH**

March 7, 2018 - C4 J

Sponsored by Commissioner Rosen Gonzalez

Transportation

NEW BUSINESS

6. **DISCUSSION REGARDING THE RATIONAL RECOVERY PROJECT, SPONSORED BY THE FREEZONE YOUTH SELF RESPECT AND SOUTH BEACH SOBER COACH**

January 17, 2018 - C4 M

Sponsored by Commissioner Góngora

Housing and Community Services

Updated Status: Deferred to the May 22, 2018 NCAC meeting.

7. **DISCUSSION REGARDING CABLERUNNER AND ITS TECHNOLOGY**

February 14, 2018 - C4 V

Sponsored by Commissioner Alemán

Public Works/Information Technology

8. **DISCUSSION REGARDING FORMING A CITIZEN ANIMAL ADVOCACY AND WELFARE COMMITTEE**

February 14, 2018 - C4 F

Sponsored by Commissioner Samuelian and Co- Sponsored by Commissioner Góngora

Public Works

9. **DISCUSSION TO CONSIDER ESTABLISHING A NEW BARK BEACH IN SOUTH BEACH**

February 14, 2018 - C4 G

Sponsored by Commissioner Alemán

Parks and Recreation

Updated Status: Deferred to the June 2018 NCAC meeting.

10. **DISCUSSION REGARDING THE CLEANLINESS INDEX PROGRAM**

February 14, 2018 - C4 J

Sponsored by Commissioner Góngora

Organizational Development Performance Initiative / Public Works

11. **DISCUSS REGARDING HOLDING A JOB FAIR FOR HIGH SCHOOL STUDENTS LIVING IN MIAMI BEACH, IN PARTNERSHIP WITH THE MIAMI BEACH CHAMBER OF COMMERCE, TO ASSIST STUDENTS IN FINDING SUMMER JOBS, AS REQUESTED BY THE YOUTH COMMISSION**

February 14, 2018 - C4 AI

Sponsored by Commissioner Rosen Gonzalez

Organization Development Performance Initiative

12. **DISCUSSION REGARDING THE RENEWAL OF THE POLICE AND PARKING DEPARTMENT TOWING PERMITS TO BEACH TOWING SERVICES, INC. AND TREMONT TOWING, INC. FOR A TERM OF ONE (1) YEAR, COMMENCING ON MARCH 1, 2018 AND EXPIRING ON FEBRUARY 28, 2019.**

February 14, 2018 - C7 A

Sponsored by Commissioner Alemán

Parking

13. **DISCUSSION REGARDING A RESOLUTION OF THE MAYOR AND CITY COMMISSION OF THE CITY OF MIAMI BEACH, FLORIDA, APPROVING, IN CONCEPT, THE RECOMMENDATION FROM THE EMPLOYEE SUGGESTION PROGRAM TO PLACE WAYFINDING SIGNAGE ON THE BEACHWALK BETWEEN 6TH AND 16TH STREET (SERPENTINE AREA) AND DIRECTING THE CITY MANAGER TO INVESTIGATE THE COST AND FEASIBILITY OF IMPLEMENTING SUCH SUGGESTIONS AND TO REPORT FINDINGS TO THE CITY COMMISSION**

February 14, 2018 - R9 H

Public Works

DEFERRED ITEMS

14. **DISCUSSION REGARDING THE 23RD STREET AND 63RD STREET COMPLETE STREETS FEASIBILITY STUDIES**

December 13, 2017 - C4 A

Transportation

Status: Defer pending completion of community outreach.

15. **DISCUSSION REGARDING THE DESIGN AND CONSTRUCTION OF TWO (2) NEIGHBORHOOD MONUMENT SIGNS REQUESTED BY THE SOUTH OF FIFTH NEIGHBORHOOD ASSOCIATION**

December 13, 2017 - C4 B

Capital Improvement Projects

Status: Defer to the May 22, 2018 NCAC meeting pending completion of processing service order, development of concepts signs with consultant and meeting with the South of Fifth Neighborhood Association.

16. **DISCUSSION REGARDING ENHANCING NORTH BEACH THROUGH CREATIVE FUNDING OPTIONS, AND DIRECTING THE ADMINISTRATION TO DEVELOP A QUALITY OF LIFE PLAN THAT INCLUDES OPTIONS WITH RESPECT TO TRAFFIC, PARKING AND NEIGHBORHOOD PROJECTS, CONSISTENT WITH THE NORTH BEACH MASTER PLAN, WITH SUCH PROJECTS TO POTENTIALLY BE FUNDED BY A DEDICATED FUNDING STREAM FOR THE BENEFIT OF THE NORTH BEACH AREA**

December 13, 2017 - C4 V

Sponsored by Commissioner Samuelian

Tourism, Culture and Economic Development/Finance

Status: Defer to the May 22, 2018 NCAC meeting pending review of preliminary list with each Committee member.

17. **DISCUSSION REGARDING THE FUTURE LOCATION OF 2018 CICLOVIA EVENTS**

February 14, 2018 - C4 A

Sponsored by Commissioner Samuelian

Marketing and Communications

Status: Defer pending review of options for other potential locations.

18. **DISCUSSION REGARDING POTENTIALLY ADDING THE NAME "MIAMI BEACH BOULEVARD" TO 5TH STREET**

February 14, 2018 - C4 I

Sponsored by Commissioner Góngora

Transportation

Status: Defer to the June 2018 NCAC meeting pending information from Michael Comras regarding community support.

19. **DISCUSSION REGARDING A POTENTIAL PARK SHARE PILOT IN MIAMI BEACH**

February 14, 2018 - C4 AG

Sponsored by Commissioner Alemán

Parking

Status: Defer to the May 22, 2018 NCAC meeting pending discussion from the Transportation, Parking & Bicycle-Pedestrian Facilities Committee meeting on April 9th.

20. **DISCUSSION REGARDING THE PERMITTING REQUIREMENTS FOR BICYCLE EVENTS ON MIAMI BEACH ROADWAYS**

February 14, 2018 - R9 M

Sponsored by Commissioner Alemán

Tourism, Culture and Economic Development

Status: Defer pending information regarding thresholds of other large cities for permitting similar events.

MIAMI BEACH

COMMITTEE MEMORANDUM

TO: Neighborhood/Community Affairs Committee Members

FROM: Jimmy L. Morales, City Manager

DATE: April 4, 2018

SUBJECT: **DISCUSSION REGARDING AN ORDINANCE AMENDING THE HOURS OF
OPERATION FOR ALCOHOLIC BEVERAGE ESTABLISHMENTS IN THE
SUNSET HARBOUR NEIGHBORHOOD**

ATTACHMENTS:

Description	Type
□ Ordinance Hours of Operation Sunset Harbour Neighborhood	Ordinance

**SUNSET HARBOUR
ALCOHOLIC BEVERAGE ESTABLISHMENT REGULATIONS –
ELIMINATING 2:00 A.M. ALCOHOL EXEMPTIONS**

ORDINANCE NO. _____

AN ORDINANCE OF THE MAYOR AND CITY COMMISSION OF THE CITY OF MIAMI BEACH, FLORIDA, AMENDING CHAPTER 142, "ZONING DISTRICTS AND REGULATIONS," ARTICLE II, "DISTRICT REGULATIONS," (1) AT DIVISION 5, "CD-2 COMMERCIAL, MEDIUM INTENSITY DISTRICT," SECTION 142-310, "SPECIAL REGULATIONS FOR ALCOHOLIC BEVERAGE ESTABLISHMENTS"; AND (2) AT DIVISION 11, "I-1 LIGHT INDUSTRIAL DISTRICT," SECTION 142-488, "SPECIAL REGULATIONS FOR ALCOHOLIC BEVERAGE ESTABLISHMENTS," TO ELIMINATE ANY EXISTING EXCEPTIONS TO THE 2:00 A.M. CLOSING TIME FOR ALL ALCOHOLIC BEVERAGE ESTABLISHMENTS IN THE SUNSET HARBOUR NEIGHBORHOOD, GENERALLY BOUNDED BY PURDY AVENUE, 20TH STREET, ALTON ROAD, AND DADE BOULEVARD; AND PROVIDING FOR CODIFICATION, REPEALER, SEVERABILITY, AND AN EFFECTIVE DATE.

WHEREAS, the Sunset Harbour neighborhood is composed of a mixture of residential, light industrial, and low intensity service, restaurant and retail uses, which primarily serve City residents; and

WHEREAS, alcoholic beverage establishments in Miami Beach have historically been concentrated in the commercial and mixed-use entertainment districts along Washington Avenue, Collins Avenue, and Ocean Drive; and

WHEREAS, residential uses in the Sunset Harbour neighborhood are divided only by the width of a street from the CD-2 commercial, medium intensity and the I-1 light industrial zoning districts; and

WHEREAS, the City Code permits certain uses within the CD-2 and I-1 zoning districts, which, absent mitigation, could be incompatible with adjacent residential uses in the Sunset Harbour neighborhood; and

WHEREAS, large restaurants, stand-alone bars, outdoor food and beverage service, entertainment establishments, and dance halls can, if not regulated, be incompatible with the scale, character, and quality of life of adjacent residential neighborhoods; and

WHEREAS, the Mayor and City Commission desire to encourage uses that are compatible with the scale and character of the neighborhood; and

WHEREAS, pursuant to Section 562.14, Florida Statutes, a municipality may, by ordinance, establish hours of sale for alcoholic beverages; and

WHEREAS, on October 19, 2016, the City adopted ordinance No. 2016-4046, which limited the hours of operation of alcoholic beverage establishments in Sunset Harbour, with certain exceptions, to 2:00 a.m.; and

WHEREAS, the Mayor and City Commission desire to eliminate those exceptions; and

WHEREAS, Florida courts have rejected equal protection and due process challenges to Section 562.14, Florida Statutes (See *Wednesday Night, Inc. v. City of Fort Lauderdale* (Fla. 1973)); and

WHEREAS, in *State ex rel. Floyd v. Noel* (Fla. 1936), the Florida Supreme Court recognized that "[i]t is so well settled that no citation of authority is required to support the statement that a municipality exercising the powers inherent in municipal corporations may reasonably regulate the sale of intoxicating liquors and in providing such reasonable regulations may prohibit the sale of such liquors within certain hours, and also may prohibit the sale of liquors within certain zones"; and

WHEREAS, in *Makos v. Prince* (Fla. 1953), the Florida Supreme Court recognized that a county may establish separate zones for the hours of sale of alcoholic beverages, and that the regulation of hours need not be uniform throughout the county as a whole; and

WHEREAS, Florida courts have consistently held that alcoholic beverage establishments are not entitled to grandfather status as to hours of sale for alcoholic beverages (See *Village of North Palm Beach v. S & H Foster's, Inc.* (Fla. 4th DCA 2012); *Other Place of Miami, Inc. v. City of Hialeah Gardens* (Fla. 3d DCA 1978)); and

WHEREAS, Chapter 1, of the Land Use Element, Objective 2, "Land Use Compatibility," of the City's 2025 Comprehensive Plan (hereinafter "Plan"), specifies that the City's land development regulations will be used to address the location, type, size and intensity of land uses and to ensure adequate land use compatibility between residential and non-residential land uses; and

WHEREAS, Policy 2.1 of the Plan provides that the land development regulations shall continue to address the location and extent of nonresidential land uses in accordance with the Future Land Use map and the policies and descriptions of types, sizes and intensities of land uses contained in [the Future Land Use] Element; and

WHEREAS, Policy 2.2 of the Plan provides that development in land use categories which permit both residential and non-residential uses shall be regulated by formalized land development regulations which are designed to ensure adequate land use compatibility; and

WHEREAS, compatibility shall be achieved by one or more of the following: (1) enumeration of special land uses which may be particularly incompatible with residential uses and may be prohibited in specified areas or zoning districts; (2) enumeration of special land use administrative procedures such as Conditional Use approval, which require public hearings prior to special land use approval; (3) enumeration of special land use criteria such as minimum required distance separations from residential districts or uses or allowable hours of operation, to ensure that non-residential special land uses are properly located with respect to any residential uses to which they may be incompatible; and (4) the vertical separation of residential and non-residential uses within mixed use buildings through the use of land use regulations on accessory uses within residential buildings, and the identification of those types of commercial

uses which are particularly incompatible with residential uses and which shall therefore NOT be permitted in mixed use buildings; and

WHEREAS, in determining incompatibility, consideration shall be given to noise, lighting, shadows, access, traffic, parking, height, bulk, landscaping, hours of operation, buffering and any other criteria that may be important to ensure that necessary safeguards are provided for the protection of surrounding property, persons, and neighborhood values; and

WHEREAS, the Mayor and City Commission, based upon neighborhood compatibility issues and complaints due to existing alcoholic beverage establishments and the effects from said establishment, desire to eliminate all exemptions from the 2:00 a.m. closing requirement; and

WHEREAS, in accordance with Chapter 1, Objective 2, Policies 2.1 and 2.2 of the Plan, is it is desirable to encourage uses in commercial districts that are properly balanced and compatible with the scale, character and context of adjacent residential neighborhoods; and

WHEREAS, the amendments set forth below are necessary to accomplish all of the above objectives.

NOW THEREFORE, BE IT ORDAINED BY THE MAYOR AND CITY COMMISSION OF THE CITY OF MIAMI BEACH, FLORIDA.

SECTION 1. Chapter 142, "Zoning Districts and Regulations," Article II, "District Regulations," Division 5, "CD-2 Commercial, Medium Intensity District," at Section 142-310, "Special regulations for alcohol beverage establishments," is hereby amended as follows:

**CHAPTER 142
ZONING DISTRICTS AND REGULATIONS**

* * *

ARTICLE II. – DISTRICT REGULATIONS

* * *

DIVISION 5. - CD-2 COMMERCIAL, MEDIUM INTENSITY DISTRICT

* * *

Sec. 142-310. Special regulations for alcohol beverage establishments.

* * *

- (b) *Sunset Harbour neighborhood.* The following additional requirements shall apply to alcoholic beverage establishments, whether as a main use, conditional use, or accessory use, that are located in the Sunset Harbour neighborhood, which is generally bounded by Purdy Avenue to the west, 20th Street and the waterway to the north, Alton Road to the east, and Dade Boulevard to the south.

1. Operations shall cease no later than 2:00 a.m., except that outdoor operations (including sidewalk cafe operations) shall cease no later than 12:00 a.m.

2. Alcoholic beverage establishments may not operate any outside dining areas or accessory bar counters above the ground floor of the building in which they are located; however, outdoor restaurant seating, associated with indoor venues, not exceeding 40 seats, may be permitted above the ground floor until 8:00 p.m.
3. Except as may be required by any applicable fire prevention code or building code, outdoor speakers shall not be permitted.
4. Special events shall not be permitted in any alcoholic beverage establishment.
5. ~~This section (b) shall not apply to any valid, pre-existing permitted use with a valid business tax receipt (BTR) for an alcoholic beverage establishment that was issued prior to August 23, 2016, or to a proposed establishment that has submitted a completed application for an alcoholic beverage establishment to a land use board prior to August 23, 2016, or to an establishment that has obtained approval for an alcoholic beverage establishment from a land use board, and which land use board order is active and has not expired, prior to August 23, 2016. Any increase to the approved hours of operation shall meet the requirements of this section.~~

* * *

SECTION 2. Chapter 142, "Zoning Districts and Regulations," Article II, "District Regulations," Division 11, "I-1 Light Industrial District," at Section 142-488, "Special regulations for alcohol beverage establishments." is hereby amended as follows:

* * *

Sec. 142-488. Special regulations for alcohol beverage establishments.

- (a) *Sunset Harbour neighborhood.* The following additional requirements shall apply to alcoholic beverage establishments, whether as a main use, conditional use, or accessory use, that are located in the Sunset Harbour neighborhood, which is generally bounded by Purdy Avenue to the west, 20th Street and the waterway to the north, Alton Road to the east, and Dade Boulevard to the south.
1. Operations shall cease no later than 2:00 a.m., except that outdoor operations (including sidewalk cafe operations) shall cease no later than 12:00 a.m.
 2. Alcoholic beverage establishments may not operate any outside dining areas or accessory bar counters above the ground floor of the building in which they are located; however, outdoor restaurant seating, associated with indoor venues, not exceeding 40 seats, may be permitted above the ground floor until 8:00 p.m.
 3. Except as may be required by any applicable fire prevention code or building code, outdoor speakers shall not be permitted.
 4. Special events shall not be permitted in any alcoholic beverage establishment.
 5. ~~This section shall not apply to any valid, pre-existing permitted use with a valid business tax receipt (BTR) for an alcoholic beverage establishment that was issued~~

~~prior to August 23, 2016, or to a proposed establishment that has submitted a completed application for an alcoholic beverage establishment to a land use board prior to August 23, 2016, or to an establishment that has obtained approval for an alcoholic beverage establishment from a land use board, and which land use board order is active and has not expired, prior to August 23, 2016. Any increase to the approved hours of operation shall meet the requirements of this section.~~

SECTION 3. REPEALER.

All ordinances or parts of ordinances and all section and parts of sections in conflict herewith are hereby repealed.

SECTION 4. CODIFICATION.

It is the intention of the City Commission, and it is hereby ordained, that the provisions of this Ordinance shall become and be made part of the Code of the City of Miami Beach, as amended; that the sections of this Ordinance may be re-numbered or re-lettered to accomplish such intention; and that the word "ordinance" may be changed to "section" or other appropriate word.

SECTION 5. SEVERABILITY.

If any section, subsection, clause or provision of this Ordinance is held invalid, the remainder shall not be affected by such invalidity.

SECTION 6. EFFECTIVE DATE.

This Ordinance shall take effect ten days following adoption.

PASSED and ADOPTED this ____ day of _____, 2017.

Attest:

Philip Levine
Mayor


Rafael E. Granado
City Clerk

(Sponsored by Commissioner Ricky Arriola)

Underline denotes additions
~~Strike through~~ denotes deletions

First Reading: June 28, 2017
Second Reading: July 25, 2017

Verified By: _____
Thomas R. Mooney, AICP
Planning Director

APPROVED AS TO
FORM & LANGUAGE
& FOR EXECUTION


City Attorney
5/25/17

Date

MIAMI BEACH

COMMITTEE MEMORANDUM

TO: Neighborhood/Community Affairs Committee Members

FROM: Jimmy L. Morales, City Manager

DATE: April 4, 2018

SUBJECT: **DISCUSSION DIRECTING STAFF TO ENHANCE NEXT YEAR'S HOLIDAY
DECORATION**

MIAMI BEACH

COMMITTEE MEMORANDUM

TO: Neighborhood/Community Affairs Committee Members

FROM: Jimmy L. Morales, City Manager

DATE: April 4, 2018

SUBJECT: **DISCUSSION REGARDING THE PERMANENT TERMINATION OF THE CITY'S
MONTH-TO-MONTH AGREEMENT WITH XEROX STATE AND LOCAL
SOLUTIONS, INC. ("XEROX") REGARDING THE PHOTO RED LIGHT
ENFORCEMENT PROGRAM**

ATTACHMENTS:

Description	Type
□ Photo Red Light Report	Memo

MIAMI BEACH

City of Miami Beach, 1700 Convention Center Drive, Miami Beach, Florida 33139, www.miamibeachfl.gov

COMMISSION MEMORANDUM

TO: The Members of the Neighborhood / Community Affairs Committee

FROM: Daniel J. Oates, Chief of Police

DATE: April 4, 2018

SUBJECT: **Neighborhood / Community Affairs Committee
R9T Discussion Regarding the Permanent Termination of the City's
Month-to-Month Agreement With Xerox State and Local Solutions, Inc.
("Xerox") Regarding the Photo Red Light Enforcement Program**

Update:

At the March NCAC meeting, Committee Members suggested that an academic from Florida International University be brought in to evaluate the City's photo red light data. On March 28, the Miami Beach Police Department's Chief of Staff, along with Sergeant Jack Rodriguez, the Department's traffic crash expert, had a conference call with Dr. Mohammed Hadi from FIU. The Department was introduced to Dr. Hadi through Dr. Leslie Rosenfeld's contacts at FIU. Dr. Leslie Rosenfeld and two of Dr. Hadi's colleagues were included in this conversation.

Dr. Hadi and his colleagues had previously been provided and reviewed the same photo red light camera data that had been provided to the Commission, including intersections and crash data from 2005-2017. Dr. Hadi and his team suggested that a comparative analysis be done of intersections that are not monitored by photo red light technology. These intersections would be identified by FIU. The staff from FIU will be outlining their request for additional data sets and will provide the City with a preliminary estimate of the cost of such a study early next week.

For the Committee's information, Dr. Hadi's official biographical statement is provided below.

Dr. Mohammed Hadi is a Professor at Florida International University (FIU). His experience covers a wide variety of transportation engineering areas with emphasis on Intelligent Transportation Systems (ITS), simulation and dynamic assignment modeling,

data archiving and mining, performance measurements, traffic operations, planning for operations, and software development. He has been involved in ITS since the beginning of this field and was a co-author of the first report on the subject in Florida in 1991. He was also involved in the development of the national ITS architecture in the mid-1990s. In the period between 1986 and 1995, he was involved in the development of signal timing optimization and simulation programs that were widely used around the United States. Between 1995 and 2005, Dr. Hadi worked in a consultant firm to provide consultant services to public and private agencies from around the United States and Puerto Rico, focusing again on all areas of ITS.

Dr. Hadi joined the FIU Civil and Environmental Engineering Department in Miami as a faculty in 2005, where he is leading the ITS program at the FIU Lehman Centre for Transportation Research. In the past six years, he has developed ITS evaluation and data analytic tools that are among the most advanced in the nation. He has also been working on a large number of national, state, and local research projects and delivering ITS education to graduate and undergraduate students.

Dr. Hadi is a member and the research coordinator of the TRB Traffic Flow Theory and Characteristics Committee and the TRB Intelligent Transportation Systems (ITS) Committee. He is also a member of the TRB Highway Capacity and Quality of Service Committee. He is the chair of ITS America Research and Benefit-Cost Committees and a current member of ITS Florida Board of Directors, responsible for the continuing education committee. Dr. Hadi is currently a member of the Florida Automated Vehicle (FAV) Working Group that is establishing the foundation of automated vehicle implementation in Florida. He is also invited member of a large number of national advisory groups including those related to Integrated Corridor Management (ICM), ITS evaluation, ITS education and learning, and advanced modeling.

DJO:tr

MIAMI BEACH

COMMITTEE MEMORANDUM

TO: Neighborhood/Community Affairs Committee Members

FROM: Jimmy L. Morales, City Manager

DATE: April 4, 2018

SUBJECT: **DISCUSSION REGARDING THE INCREASE IN CRIME IN MIAMI BEACH AND
HAVING MORE COMMUNITY POLICING CITYWIDE**

ATTACHMENTS:

Description	Type
☐ Crime Trends Report	Memo

COMMISSION MEMORANDUM

TO: The Members of the Neighborhood / Community Affairs Committee

FROM: Daniel J. Oates, Chief of Police

DATE: April 4, 2018

SUBJECT: **Neighborhood / Community Affairs Committee
R9X Discussion Regarding the Perceived Increase in Crime in
Miami Beach and Having More Community Policing Citywide**

This memorandum is prepared to provide detailed information on current crime trends in response to a request by the Neighborhood/Community Affairs Committee. In a previous Letter to Commission, dated February 23, 2018, the City Manager provided Uniform Crime Report (UCR) information on the 9.49 percent reduction in major index crime in Miami Beach in 2017 (LTC 99-2018, attached). At the March 21, 2018 NCAC meeting, the Police Department also presented data on the 21-percent decline in major index crime since 2013.

NCAC Commissioners asked for more detailed trend information, including citywide and for the areas of North, Middle and South Beach. Since UCR information generally takes a long time to compile and validate and is only official reported twice a year, the Police Department produces a separate, much more detailed "Crime Trend Report" for its frequent crime strategy meetings. This report is a snapshot in time, designed to provide commanders, supervisors and investigators with trend information to support immediate deployment decisions to reduce crime. Because it is produced quickly for the purpose of real-time decision making, the MBPD Crime Trend Report reflects slightly different but also more comprehensive data than the UCR. In addition, the Crime Trend Report breaks down crimes into important sub-categories, and it relies on Florida statute definitions of crimes, which vary somewhat from how the FBI categorizes crime under UCR.

Differences between FBI UCR and MBPD Crime Trend Report


The FBI Uniform Crime Reporting (UCR) is a definition-driven system for providing comprehensive crime information about the nation. Because specific crime definitions vary from state to state, UCR applies a well-established definition scheme to square up crimes from state to state to meet FBI criteria. So the FBI UCR process is the only way to compare an individual city's record over time on crime or one city's crime to another's.


There are seven Part 1 crimes measured by UCR. Each city reports its data to the state, which in turn reports it to the FBI. These crimes are also known as the “major index crimes.” They are: murder, rape, robbery, aggravated assault, burglary, theft and auto theft.


There are a number of important distinctions in how crime is defined for UCR and for the MBPD Crime Trends Report, which relies on Florida law definitions of specific crimes. These differences in how crimes are defined explain why the UCR and the MBPD Crime Trends Report never match exactly. Some examples of the differences between the FBI UCR and the MBPD Crime Trends Report are as follows:

- A robbery where a bag is taken from the person of another without force (e.g., a purse snatch) is treated as a robbery under Florida law and in the MBPD Crime Trend Report, but as a theft under FBI/UCR.
- Burglary to the curtilage of a home is considered a larceny under a FBI/UCR but a burglary under Florida law and in the MBPD Crime Trend Report.
- Burglary to an auto is considered a larceny under FBI/UCR but is considered a burglary under Florida Law and in the MBPD Crime Trend Report.
- Every victim in a single aggravated-assault incident is recorded as a separate crime under FBI/UCR, but under Florida law and in the MBPD Crime Trend Report, the event counts as one crime of aggravated assault with multiple victims listed.

With these distinctions in mind, provided below is an MBPD Crime Trend Report for the first 10 weeks of 2018 comparing data to a year ago, with separate trend comparisons for: 1) the most recent four weeks compared to the immediate prior four weeks in 2018; and 2) the most recent four weeks compared to the same period a year ago.

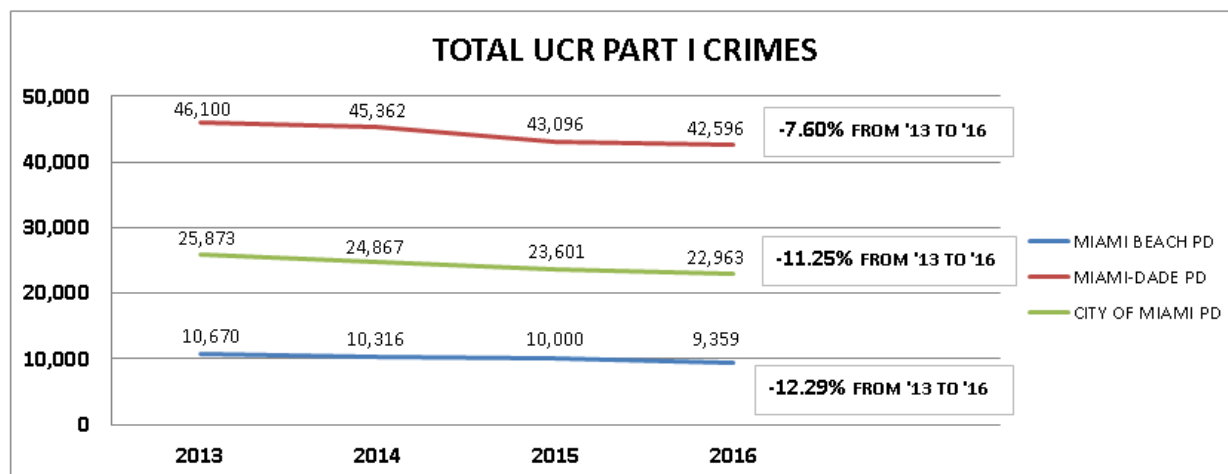
<div> <div> <div>MIAMI BEACH</div> <div>IPOLICE</div> </div> <div>  </div> </div> <div>CITYWIDE TREND REPORT</div> <div> <div>Current Yr/Wk</div> <div>From Monday</div> <div>Thru Sunday</div> </div>										
18 WK 10 3/5/18 3/11/18										
*Trends are measured by a count of occurred incidents during the reported period. Major Crimes	Current Week	Prior four weeks From Mon to Sun	Current four weeks From Mon to Sun	Percent Change	Equivalent four weeks Prior Year	Current four weeks Current Year	Percent Change	Prior Year to Date (YTD)	Current Year to Date (YTD)	Percent Change
Monday	3/5/18	1/15/18	2/12/18	▲ or ▼	2/13/17	2/12/18	▲ or ▼	1/2/17	1/1/18	▲ or ▼
Sunday	3/11/18	2/11/18	3/11/18	▲ or ▼	3/12/17	3/11/18	▲ or ▼	3/12/17	3/11/18	▲ or ▼
Homicide	0	1	0	-100.00%	0	0		0	1	
Sexual Battery	3	5	8	60.00%	6	8	33.33%	13	15	15.38%
Robbery	5	8	15	87.50%	21	15	-28.57%	56	31	-44.64%
- Armed	3	2	4	100.00%	9	4	-55.56%	19	10	-47.37%
- Strong Arm	2	6	11	83.33%	12	11	-8.33%	37	21	-43.24%
Agg. Battery/Assault	6	17	21	23.53%	22	21	-4.55%	43	41	-4.65%
Burglary	16	51	58	13.73%	42	58	38.10%	108	133	23.15%
- Residential	1	5	9	80.00%	6	9	50.00%	17	15	-11.76%
- Apartment	1	15	13	-13.33%	11	13	18.18%	27	32	18.52%
- Commercial	0	1	4	300.00%	1	4	300.00%	6	7	16.67%
- Hotel	7	16	21	31.25%	13	21	61.54%	28	46	64.29%
Thefts	94	347	395	13.83%	426	395	-7.28%	1,017	937	-7.87%
- Beach	19	54	85	57.41%	92	85	-7.61%	180	162	-10.00%
- Retail	10	44	43	-2.27%	45	43	-4.44%	123	114	-7.32%
Vehicle Burglaries	15	67	63	-5.97%	87	63	-27.59%	220	180	-18.18%
Auto Thefts	9	34	35	2.94%	42	35	-16.67%	86	83	-3.49%
7 Major Crimes	148	530	595	12.26%	646	595	-7.89%	1,543	1,421	-7.91%

<div> <div> <div>MIAMI BEACH</div> <div>POLICE</div> </div> <div>  </div> </div> <div>Area One (I) Trend Report</div> <div> <div>Current Yr/Wk</div> <div>From Monday</div> <div>Thru Sunday</div> </div> <div> <div>18 WK 10</div> <div>3/5/18</div> <div>3/11/18</div> </div>										
*Trends area measured by a count of occurred incidents during the reported period. Major Crimes	Current Week	Prior four weeks From Mon to Sun	Current four weeks From Mon to Sun	Percent Change	Equivalent four weeks Prior Year	Current four weeks Current Year	Percent Change	Prior Year to Date (YTD)	Current Year to Date (YTD)	Percent Change
Monday	3/5/18	1/15/18	2/12/18	▲ % ▼	2/13/17	2/12/18	▲ % ▼	1/2/17	1/1/18	▲ % ▼
Sunday	3/11/18	2/11/18	3/11/18	▲ % ▼	3/12/17	3/11/18	▲ % ▼	3/12/17	3/11/18	▲ % ▼
Homicide	0	1	0	-100.00%	0	0		0	1	
Sexual Battery	2	5	5	0.00%	5	5	0.00%	8	11	37.50%
Robbery	3	5	12	140.00%	19	12	-36.84%	41	22	-46.34%
- Armed	2	1	3	200.00%	8	3	-62.50%	14	6	-57.14%
- Strong Arm	1	4	9	125.00%	11	9	-18.18%	27	16	-40.74%
Agg. Battery/Assault	4	11	14	27.27%	15	14	-6.67%	29	27	-6.90%
Burglary	6	32	29	-9.38%	24	29	20.83%	57	72	26.32%
- Residential	0	2	0	-100.00%	0	0		4	2	-50.00%
- Apartment	1	11	12	9.09%	9	12	33.33%	18	25	38.89%
- Commercial	0	1	0	-100.00%	0	0		3	1	-66.67%
- Hotel	3	10	13	30.00%	8	13	62.50%	16	28	75.00%
Thefts	71	258	274	6.20%	304	274	-9.87%	687	669	-2.62%
- Beach	17	49	72	46.94%	81	72	-11.11%	143	139	-2.80%
- Retail	9	34	34	0.00%	40	34	-15.00%	98	89	-9.18%
Vehicle Burglaries	8	37	34	-8.11%	43	34	-20.93%	100	102	2.00%
Auto Thefts	4	19	17	-10.53%	26	17	-34.62%	43	47	9.30%
7 Major Crimes	98	368	385	4.62%	436	385	-11.70%	965	951	-1.45%

<div> <div> <div>MIAMI BEACH</div> <div>POLICE</div> </div> <div>  </div> </div> <div>Area Two (II) Trend Report</div> <div> <div>Current Yr/Wk</div> <div>From Monday</div> <div>Thru Sunday</div> </div> <div> <div>18 WK 10</div> <div>3/5/18</div> <div>3/11/18</div> </div>										
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Sunday	3/11/18	2/11/18	3/11/18	▲ % ▼	3/12/17	3/11/18	▲ % ▼	3/12/17	3/11/18	▲ % ▼
Homicide	0	0	0		0	0		0	0	
Sexual Battery	1	0	3		0	3		2	3	50.00%
Robbery	0	0	1		0	1		6	3	-50.00%
- Armed	0	0	0		0	0		2	2	0.00%
- Strong Arm	0	0	1		0	1		4	1	-75.00%
Agg. Battery/Assault	1	2	4	100.00%	2	4	100.00%	2	6	200.00%
Burglary	6	12	16	33.33%	14	16	14.29%	36	35	-2.78%
- Residential	0	2	4	100.00%	6	4	-33.33%	12	6	-50.00%
- Apartment	0	0	0		0	0		0	1	
- Commercial	0	0	2		0	2		2	2	0.00%
- Hotel	3	6	7	16.67%	4	7	75.00%	10	15	50.00%
Thefts	15	60	75	25.00%	74	75	1.35%	206	167	-18.93%
- Beach	2	4	12	200.00%	10	12	20.00%	34	18	-47.06%
- Retail	0	3	2	-33.33%	0	2		7	6	-14.29%
Vehicle Burglaries	5	20	15	-25.00%	23	15	-34.78%	62	46	-25.81%
Auto Thefts	2	4	8	100.00%	6	8	33.33%	17	14	-17.65%
7 Major Crimes	30	98	122	24.49%	119	122	2.52%	331	274	-17.22%

<div> <div>MIAMI BEACH POLICE</div> <div>Area Three (III) Trend Report</div> <div> <div>Current Yr/Wk</div> <div>From Monday</div> <div>Thru Sunday</div> </div> </div>										
				18 WK 10		3/5/18		3/11/18		
*Trends area measured by a count of occurred incidents during the reported period. Major Crimes	Current Week	Prior four weeks From Mon to Sun	Current four weeks From Mon to Sun	Percent Change	Equivalent four weeks Prior Year	Current four weeks Current Year	Percent Change	Prior Year to Date (YTD)	Current Year to Date (YTD)	Percent Change
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	Sunday 3/11/18	2/11/18	3/11/18		3/12/17	3/11/18		3/12/17	3/11/18	
Homicide	0	0	0		0	0		0	0	
Sexual Battery	0	0	0		1	0	-100.00%	3	1	-66.67%
Robbery	2	3	2	-33.33%	2	2	0.00%	9	6	-33.33%
- Armed	1	1	1	0.00%	1	1	0.00%	3	2	-33.33%
- Strong Arm	1	2	1	-50.00%	1	1	0.00%	6	4	-33.33%
Agg. Battery/Assault	1	4	3	-25.00%	5	3	-40.00%	12	8	-33.33%
Burglary	4	7	13	85.71%	4	13	225.00%	15	26	73.33%
- Residential	1	1	5	400.00%	0	5		1	7	600.00%
- Apartment	0	4	1	-75.00%	2	1	-50.00%	9	6	-33.33%
- Commercial	0	0	2		1	2	100.00%	1	4	300.00%
- Hotel	1	0	1		1	1	0.00%	2	3	50.00%
Thefts	8	29	46	58.62%	48	46	-4.17%	124	101	-18.55%
- Beach	0	1	1	0.00%	1	1	0.00%	3	5	66.67%
- Retail	1	7	7	0.00%	5	7	40.00%	18	19	5.56%
Vehicle Burglaries	2	10	14	40.00%	21	14	-33.33%	58	32	-44.83%
Auto Thefts	3	11	10	-9.09%	10	10	0.00%	26	22	-15.38%
7 Major Crimes	20	64	88	37.50%	91	88	-3.30%	247	196	-20.65%

The NCAC also asked for crime trend information from neighboring jurisdictions and for the State of Florida and for nation in recent years. Below is a chart showing crime trends since 2013 for Miami-Dade County, for City of Miami and for Miami Beach. All have shown a similar downward arc of crime reduction, with Miami Beach showing slightly better reductions than City of Miami and almost a 5 percent better reduction than the County. During the same period, UCR crimes in the entire State of Florida declined by 7.83 percent. Data for the entire United States was a little harder to find, but staff was able to confirm from official DOJ reports that from 2012 to 2016, violent crime in the United States increased by 2.6 percent while property crime decreased by 12 percent.



The NCAC also requested data on total arrests in Miami Beach. MBPD total arrest numbers for the past 5 years are as follows:

Total Arrests

2013: 9,793

2014: 6,999

2015: 5,639

2016: 5,431

2017: 5,790

The NCAC also requested data on DUI arrests in Miami Beach. MBPD DUI arrest numbers for the past 5 years are as follows:

DUI Arrests

2013: 318

2014: 293

2015: 117

2016: 148

2017: 183

DJO:tr

MIAMI BEACH

COMMITTEE MEMORANDUM

TO: Neighborhood/Community Affairs Committee Members

FROM: Jimmy L. Morales, City Manager

DATE: April 4, 2018

SUBJECT: **DISCUSSION REGARDING AN AUTONOMOUS MASS TRANSIT SHUTTLE TEST PROGRAM IN MIAMI BEACH**

KEY INTENDED OUTCOME:

Ensure Comprehensive Mobility Addressing All Modes Throughout The City

HISTORY:

The City of Las Vegas, Nevada has deployed the first driverless mass transit test program in the country. Since its launch in November 2017, the autonomous shuttle has provided 10,000 riders a free lift around a 0.6-mile stretch of downtown Las Vegas. The test program was co-created by the American Automobile Association (AAA) and Keolis, a French transportation company, with the actual shuttle manufactured by a self-driving car startup company - Navya ARMA (see Attachment A for vehicle photo).

Below is a January 14, 2018 article from the Business Insider entitled "I tried the first self-driving mass transit in the United States – and now I'm excited for the future of travel," which provides additional information on the Las Vegas Autonomous Shuttle Pilot. The article may also be viewed at:

<http://www.businessinsider.com/las-vegas-downtown-self-driving-shuttle-review-2018-1/#the-shuttle-built-by-a-company-called-navya-arma-is-unmistakable-its-stubby-and-blue-with-cameras-on-the-outside-and-top-and-its-electric-so-its-almost-silent-1>

ANALYSIS:

Las Vegas Autonomous Shuttle Test Program

Pursuant to the City Commission's request to explore launching a similar driverless mass transit test program in Miami Beach, Transportation Department staff reached out to City of Las Vegas and Keolis who operates the pilot program. Based on information provided by the City of Las Vegas staff, the current program will be in effect for a year (until November 2018). The test shuttle vehicle is owned and operated by Keolis, and while current program in Las Vegas operates at no cost to the City, shuttle operating and maintenance cost is estimated to be approximately \$45,000 per month, said cost is being fully subsidized by AAA.

The shuttle service operates eight (8) hours a day/six (6) days a week (Tuesday through Sunday), from 11AM-7PM, with multiple pick-up and drop-off locations along the route. The shuttle operates in mixed traffic and the test vehicle is equipped with air conditioning. The test vehicle is able to operate a full day of service with fully charged batteries and no need to re-charge.

Based on staff's conversations with Keolis, the capacity of the test shuttle vehicle is 11 passengers seating plus up to 4 standing passengers; however, due to liability and insurance requirements, standing is currently not allowed inside the test vehicle. Although the autonomous shuttle currently operating in Las Vegas is not ADA accessible,

it was allowed to operate as a prototype vehicle in a test environment as part of the demonstration program. The manufacturer is working on designing an ADA accessible shuttle that will be available in the near future.

From an operational perspective, while the shuttle is fully autonomous, one (1) Keolis staff member must always be present on board the test vehicle. Additionally, to decrease the likelihood of the test vehicle being rear-ended, a second Keolis staff member in a separate vehicle must continuously follow the test vehicle during service hours. While the test vehicle is able to operate at higher speeds, the maximum operating speed is limited to 15 MPH for safety and liability reasons.

University of Michigan Autonomous Shuttle

During the Fall of 2017, driverless shuttle service was launched at the University of Michigan's North Campus to transport students, faculty, and staff along a nonstop two (2) mile route between the Lurie Engineering Center and the university's North Campus Research Complex. Similar to the Las Vegas autonomous shuttle program, this service also uses autonomous vehicles manufactured by Navya. This shuttle service operates on university roads during service hours and at no cost to riders. Two (2) shuttles operate at approximately 10 minute service frequency. Transportation Department staff has reached out to University of Michigan and is currently gathering information regarding the cost of the service and other pertinent information on this particular program.

Other Autonomous Shuttle Test Programs

While staff has been able to reach out to City of Las Vegas and obtain information on its autonomous shuttle test program, more time is needed to conduct a more thorough investigation of various pilot programs throughout the country, including City of Arlington, Texas and Minnesota Department of Transportation. These two (2) pilot programs are all using an autonomous shuttle vehicle supplied by EasyMile (see Attachment B for vehicle photo) rather than Navya.

Potential Pilot Corridors in Miami Beach

Transportation Department staff preliminarily evaluated corridors in the City which could be considered for potential autonomous mass transit shuttle service. Given the low operating speed of the vehicle, this service could serve as a pedestrian accelerator and trolley connector along corridors not currently served by the City's Trolley service. Based on staff's preliminary assessment, the following corridors could be considered for potential implementation of an autonomous mass transit shuttle test program in the City:

- Meridian Avenue between 1st Street and Lincoln Road
- Collins Avenue between South Pointe Drive and Lincoln Road
- Ocean Drive between 1st Street and 15th Street

It is important to note that the Administration is currently in the process of procuring an on-demand transit service to serve low demand areas not currently served by the City's Trolley service. The proposed on-demand transit service is anticipated to connect to the City's Trolley service and operate at no cost to the City or passengers. The Administration anticipates awarding a contract to the selected contractor in May 2018. The corridors listed above could potentially be served by the proposed on-demand transit service potentially at no cost to the City.

While staff has been able to reach out to City of Las Vegas and obtain information on its autonomous shuttle test program, more time is needed to conduct a more thorough investigation of various pilot programs throughout the country, including City of Arlington, Texas and Minnesota Department of Transportation. These two (2) pilot programs are all using an autonomous shuttle vehicle supplied by EasyMile rather than Navya.

Financial Information

From a cost perspective, deployment of one (1) test shuttle vehicle would cost approximately \$700,000 for one (1) year of pilot testing. This cost would include leasing one (1) Navya shuttle for one (1) year at a cost of \$135,000, plus \$45,000 per month for operation, insurances, one (1) trailer vehicle, and the required Keolis personnel (2 people). An option could be to purchase the autonomous shuttle for approximately \$263,000. Under that scenario, the cost to the City would be approximately \$800,000 for the first year of pilot testing. To

help subsidize the City's cost of a pilot program, the Administration could explore potential partnership opportunities, including allowing exterior advertising/branding on the pilot vehicle.

Should the City Commission choose to move forward with implementation of an autonomous mass transit shuttle test program in the City, funds would need to be identified as part of the ongoing FY 2018/19 budget process.

CONCLUSION:

This item is presented to the Neighborhood/Community Affairs Committee for discussion and further direction.

ATTACHMENTS:

Description		Type
<input type="checkbox"/>	Attachment A	Memo
<input type="checkbox"/>	Attachment B	Memo





MIAMI BEACH

COMMITTEE MEMORANDUM

TO: Neighborhood/Community Affairs Committee Members

FROM: Jimmy L. Morales, City Manager

DATE: April 4, 2018

SUBJECT: **DISCUSSION REGARDING THE RATIONAL RECOVERY PROJECT,
SPONSORED BY THE FREEZONE YOUTH SELF RESPECT AND SOUTH
BEACH SOBER COACH**

HISTORY:

This item was deferred from the February 21, 2018 Neighborhood/Community Affairs Committee (NCAC) meeting. The item was initially referred to NCAC at the January 17, 2018 City Commission meeting.

ANALYSIS:

Mr. Scott Schrey is the founder of Rational (Reasonable) Recovery, an educational approach to empower people. Per Mr. Schrey, Freezone Youth Self Respect, created by Mr. Schrey, is a mind set so that people know they matter. The program is not certified or endorsed by an accrediting agency and has no validation data, however, Mr. Schrey expects to yield evaluative data from the City's funding of his program for use in area schools.

Attached is a copy of Mr. Schrey's presentation.

CONCLUSION:

The Administration is seeking direction on this item.

ATTACHMENTS:

Description	Type
☐ Rational Recovery Power Point	Other

RATIONAL RECOVERY

get sober
proven • successful • friendly

Proven sound advice, when taken,
will secure goals and accomplishments

no doctors, no counselors - person to person
with or without AA meetings

30 min FREE first meet up

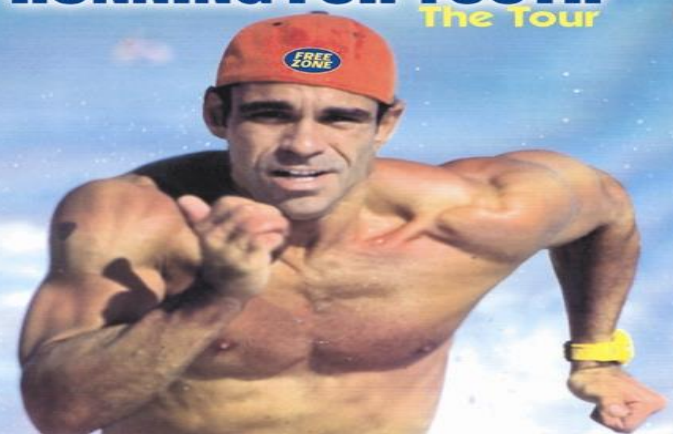
call when you want... it's your life
we're in your corner

**Just In Time
Sober
COACH**

786-453-2647

southbeachsobercoach.com

RUNNING FOR YOUTH
The Tour



**THE YOUTH SELF-RESPECT
PROJECT**

**FREE
ZONE**

THEY MATTER!

freethezone.com

Words
on the beach

FSM THE WELLNESS PROGRAM

AMERITHEATRE

MIAMI BEACH

PRESENTS:

**THE FREEZONE
RATIOAL RECOVERY
SOUTH BEACH SOBER COACH**

OPIOID BUSTERS

Project Intent:

- ❑ Saving lives while putting Miami Beach on the national and global map for a caring, progressive, and effective fight against alcoholism, drug addiction and the Opioid Epidemic.

PART ONE

- ❑ **PREVENTION-** once a week support meetings during school at Miami Beach High. Invitation based on student's family addiction history and random lottery selection from that demographic group. Invitation granted weekly based on sincere involvement and mature participation. Topic for group meeting: a) practical education about the disease of alcoholism and drug addiction... a fair-warning about what it looks like in all stages of development in case they have it- they can cut it off at the beginning stages, b) Personality discovery, c) understanding defiance.
- ❑ Lunch time help tables, student body seminar pep rallies, help drop boxes throughout the school,

PART TWO:

- ❑ **GETTING SOBER-** Twice a week specialized meetings held for active addicts wanting to get and stay sober- a reasonable education on the allergy and disease of addiction... Invitation granted weekly based on sincere involvement and mature participation in meeting curriculum. lesson plan and take home assignments. Community outreach- Information and support booths on Lincoln Road on the weekend during the farmers' market, weekly presents on The Beach Cable Channel, partnering with online apps like We Connect.

CURRICULUM LESSON PLAN TOPICS

- ❑ Parents Are People Too- Doing the best with what they have... No parent ever screamed over your crib "***I'm going to ruin your life.***"
- ❑ Cleaning Your Mental Clutter.
- ❑ Having A Second Helpful Thought.
- ❑ Proving You Matter.
- ❑ Being Equal, Neutralizing Fear.
- ❑ The Exact Nature Of Your Mistakes, Having Self-compassion.
- ❑ Mantra Training, The Blessed Repetition.
- ❑ Commitment Ring
- ❑ The Misuse Of Perfectionism.
- ❑ No One Is Perfect- Mistakes Are Good.
- ❑ Special Guest Speakers & Specialized Topics ie. Yoga, Meditation Nutrition, understanding sexuality, falling in love, Falling out of love.

IF I ONLY KNEW THEN WHAT I KNOW NOW....

- ❑ MIAMI BEACH **OPIOID BUSTERS** COMBINES 3 PROJECT PRODUCED OVER 15 YEARS.
- ❑ Three Levels Of Funding, If need be use 5013c status.
- ❑ 100k, 75k, 50k.
- ❑ Budget:
- ❑ Yearly budget 100k outline:
- ❑ 60k for 2 co-project directors,
- ❑ 30k for outsourced part time drug counselors,
- ❑ 3k for community outreach PR and advertising,
- ❑ 1k community out reach promotions
- ❑ 2k bookkeeping
- ❑ 1k copies
- ❑ 2k website/app
- ❑ 1k miscellaneous.

MIAMI BEACH

COMMITTEE MEMORANDUM

TO: Neighborhood/Community Affairs Committee Members

FROM: Jimmy L. Morales, City Manager

DATE: April 4, 2018

SUBJECT: **DISCUSSION REGARDING CABLERUNNER AND ITS TECHNOLOGY**

ANALYSIS:

Multinet Cablerunner LLC (Cablerunner), is a company that specializes in building fiber optic networks without trenching by using existing infrastructure like sewer systems or storm water drains to install fiber networks, allowing for faster installation of fiber networks with competitive cost advantages compared to conventional deployment systems.

At the February 14, 2018 meeting, the City Commission approved a dual referral to the Finance and Citywide Projects Committee and the Neighborhood/Community Affairs Committee to discuss Cablerunner and its technology. Additionally, to have City staff carry out a comprehensive assessment of its technology and its implementation in the City of Miami Beach, specifically.

CONCLUSION:

The following is presented to the members of the Committee for discussion and further direction.

MIAMI BEACH

COMMITTEE MEMORANDUM

TO: Neighborhood/Community Affairs Committee Members

FROM: Jimmy L. Morales, City Manager

DATE: April 4, 2018

SUBJECT: **DISCUSSION REGARDING FORMING A CITIZEN ANIMAL ADVOCACY AND WELFARE COMMITTEE**

ANALYSIS:

DISCUSSION AT COMMITTEE

CONCLUSION:

The following is presented to the members of the NCAC for discussion and further direction.

MIAMI BEACH

COMMITTEE MEMORANDUM

TO: Neighborhood/Community Affairs Committee Members

FROM: Jimmy L. Morales, City Manager

DATE: April 4, 2018

SUBJECT: **DISCUSSION TO CONSIDER ESTABLISHING A NEW BARK BEACH IN SOUTH BEACH**

HISTORY:

At the February 14, 2018 Commission meeting, a discussion to consider establishing a new Bark Beach in South Beach was referred to the Neighborhoods and Community Affairs Committee ("NCAC").

ANALYSIS:

City staff attended the February 28, 2018 South of Fifth Neighborhood Association ("SOFNA") meeting to speak about the Bark Beach program at North Shore Open Space Park. Scheduling, fees, rules and regulations, related beach clean-up and water quality testing were discussed.

As part of exploratory conversations, the beach behind Marjory Stoneman Douglas Park and the area in-between the jetty and lifeguard stand at South Pointe Park were mentioned as potential locations to expand Bark Beach programming to South Beach.

The majority of those who were in attendance were opposed to the idea of establishing a Bark Beach in the South Beach area.

CONCLUSION:

Discussion and direction on establishing a new bark beach in South Beach.

MIAMI BEACH

COMMITTEE MEMORANDUM

TO: Neighborhood/Community Affairs Committee Members

FROM: Jimmy L. Morales, City Manager

DATE: April 4, 2018

SUBJECT: **DISCUSSION REGARDING THE CLEANLINESS INDEX PROGRAM**

KEY INTENDED OUTCOME:

Improve Cleanliness In High Traffic Residential And Pedestrian Areas, Including Maximizing Deployment Of Trash Cans On Every Corner

HISTORY:

The Miami Beach Public Area Cleanliness Index is an objective measurement of performance ranging from 1.0 (Very Clean) to 6.0 (Very Dirty) and includes assessments of litter, garbage cans/dumpsters, organic material, and fecal matter. The results of the assessments are used to monitor the impacts of recently implemented initiatives to target areas for future improvements, and assure the quality of services. Quarterly sample sizes are set to ensure no greater than a ± 5.0 percentage point sampling error given the 95% confidence level for each of the public areas assessed.

During FY 2006/07, the City tightened the target for the Citywide and area-specific cleanliness indicators from 2.0 to 1.5 – the lower the score on the cleanliness index indicates a cleaner area. This target continues to be the same from FY 2007/08 to date. As important, the City also has a goal to ensure that 90 percent of assessments score 2.0 or better, with awareness to seasonal fluctuations. The scores are compared to the same quarter in prior years to account for seasonal variations.

The program received the 2007 Sterling Quality Team Showcase Award. All improvement action plans implemented are validated against the index. Cleanliness results at the end of each quarter inform stakeholders if the action plans have worked or if they need to be adjusted. Tangible benefits obtained as a result of the program include the city's achievement of one of its strategic objectives to be cleaner.

ANALYSIS:

Positive and Stable Areas in FY 2017/18 Quarter 1

- **Streets**– Streets improved to 1.70 or 8.1% from the same quarter in the prior FY. 90.4% of streets are scoring 2.0 or better. Commercial entertainment and commercial non-entertainment streets improved by 8.1% and 11.2% respectively when compared to the same quarter in the prior FY.
- **Parking Lots** - Scores at 1.90 improved by 10.8% from the same quarter in the prior FY. The percent of assessments meeting the 2.0 standard declined to 77.5%. Sanitation will continue to replace twist cans with larger green cans in select lots space permitting, as well as add additional cans as needed. Sanitation will also review data on organic material to adjust weekend service frequency.
- **Beaches** – The percent of beaches covered by Miami Beach meeting the 2.0 target improved to 86.4% or

4.4% when compared to the same quarter the prior FY to a 1.90. The issue appears to be litter and organic material in the beach spoil and beach entrances. Sanitation and Greenspace will review data to identify patterns.

- **Waterways** - Scores improved by 22.5% compared to the same quarter in the prior Fiscal Year to 1.76. The percent of assessment meeting the 2.0 target improved by 18.3% or 85% when compared to the same quarter in the prior Fiscal Year. Issues appear to be litter along the shoreline and organic material. A new contract is out for bid which will include cleanliness data and fine issuance for not meeting established standards for litter.
- **Parks**- Parks improved to 1.40 or 7.3% compared to the prior quarter and 8.5% compared to the same quarter in the prior Fiscal Year with 95.1% of assessments meeting the target. Greenspace Management continues to recycle clippings such as leaves, grass, and other organic material onsite. Parks staff continues to work closely with contractors and three (3) positions were filled increasing service levels.

Areas of Focus in FY 2017/18 Quarter 1

- **Alleys**– Alleys improved to 2.14 or 10.8% when compared to the same quarter in the prior FY with 69.0% of assessments meeting the target of 2.0, a 12.9% improvement. This remains a poor scoring area since program inception. Increase in code personnel of five (5) officers and a sanitation night supervisor for the entertainment area provide support. Sanitation alley service operates Monday through Friday (5 days a week) every morning from 5th Street to Espanola Way for litter removal with the number of code officers increasing to support this effort citywide with officers required to conduct one (1) hour of sanitation and alleyway inspections each day.
- **Sidewalks**– Sidewalks declined to 1.61 or 2.5% from the prior quarter and remained stable when compared to the prior FY quarter with overall percent meeting target at 89.5%. Commercial entertainment areas declined to 1.59 or 3.2% and commercial non-entertainment areas remained stable at 1.62. The primary issue continues to appear to be litter on the ground and organic material. Sanitation added sixty (60) SMART cans along Washington Avenue. This has permitted the reallocation of hauler resources to commercial non entertainment areas to address overflowing cans in other areas of the City. The dome topper pilot program is still underway with fifty (50) toppers installed to curb household garbage disposal in public garbage cans on sidewalks. Haulers continue to provide a truck for garbage can waste collection seven (7) days per week and sanitation has added a second shift of service in the late afternoon to identified neighborhoods to address overflowing garbage can issues.

CONCLUSION:

Cleanliness was identified in our community surveys as a key driver affecting overall quality of life. In addition, in the 2016 survey, residents and businesses rated cleanliness as one of the services the City should strive not to reduce. The City has implemented increases in service levels and community satisfaction levels have improved. Overall scores have improved by 12.8% from FY 2005/06 to FY 2016/17.

ATTACHMENTS:

Description	Type
<input type="checkbox"/> Cleanliness Index Report 1	Other
<input type="checkbox"/> Report 2	Other
<input type="checkbox"/> Report 3	Other
<input type="checkbox"/> Report 4	Other
<input type="checkbox"/> Report 5	Other
<input type="checkbox"/> Report 6	Other

- ▣ Report 7
- ▣ Report 8
- ▣ Report 9
- ▣ Report 10
- ▣ Report 11
- ▣ Report 12

- Other
- Other
- Other
- Other
- Other
- Other

Cleanliness Index Score Per Public Area (target = 1.5)

Public Area	FY05/06				
	Q1	Q2	Q3	Q4	FY Score
Overall City Score	2.20	1.94	2.24	2.03	2.10
Streets	2.07	1.98	2.22	1.84	2.03
Not including alleys	1.99	1.85	2.16	1.74	1.94
Commercial – Entertainment	1.84	1.78	2.44	1.74	1.95
Commercial – Non-Entertainment	1.89	1.87	1.81	1.75	1.83
Residential	2.25	1.93	2.11	1.74	2.01
Alleys	2.46	2.69	2.75	2.49	2.60
Sidewalks	2.02	2.05	2.33	1.84	2.06
Commercial – Entertainment	1.87	1.95	2.50	1.86	2.04
Commercial – Non-Entertainment	1.97	2.15	1.91	1.79	1.95
Residential	2.28	2.11	2.35	1.83	2.14
Parks	2.08	1.53	1.93	2.04	1.90
Parking	2.25	2.26	2.30	2.01	2.21
Waterway	2.77	2.12	2.93	2.53	2.59
Beach Areas					
Miami Beach Responsibility Only	2.02	1.68	1.80	1.91	1.85
Miami-Dade County Responsibility	1.96	1.78	2.04	1.95	1.93

Public Area	FY05/06	FY13/14	FY14/15	FY15/16	FY16/17	FY17/18	% change from prior FY score	% change from base FY score
	FY Score	FY Score	FY Score	FY Score	FY Score	FY Score		
Overall City Score	2.10	1.57	1.75	1.64	1.83			
Streets	2.03	1.55	1.54	1.73	1.78			
Not including alleys	1.94	1.43	1.39	1.55	1.68			
Commercial – Entertainment	1.95	1.42	1.33	1.54	1.70			
Commercial – Non-Entertainment	1.83	1.47	1.44	1.61	1.73			
Residential	2.01	1.41	1.47	1.45	1.63			
Alleys	2.60	1.88	1.92	2.06	2.30			
Sidewalks	2.06	1.47	1.97	1.53	1.64			
Commercial – Entertainment	2.04	1.41	1.54	1.55	1.60			
Commercial – Non-Entertainment	1.95	1.58	1.63	1.59	1.70			
Residential	2.14	1.46	2.02	1.43	1.61			
Parks	1.90	1.46	1.37	1.35	1.55			
Parking	2.21	1.63	1.76	1.82	1.99			
Waterway	2.59	1.87	2.21	1.98	2.21			
Beach Areas								
Miami Beach Responsibility Only	1.85	1.45	1.64	1.44	1.78			
Miami-Dade County Responsibility	1.93	1.41	1.55	1.48	1.71			

Public Area	FY16/17					% change from prior FY score	% change from base FY score
	Q1	Q2	Q3	Q4	FY Score		
Overall City Score	1.84	2.01	1.74	1.71	1.83	11.5%	-12.8%
Streets	1.85	1.92	1.71	1.65	1.78	2.8%	-12.3%
Not including alleys	1.73	1.82	1.61	1.56	1.68	8.3%	-13.4%
Commercial – Entertainment	1.72	1.88	1.61	1.58	1.70	10.3%	-12.8%
Commercial – Non-Entertainment	1.79	1.87	1.65	1.60	1.73	7.4%	-5.4%
Residential	1.69	1.75	1.57	1.52	1.63	12.4%	-18.9%
Alleys	2.40	2.44	2.23	2.13	2.30	11.6%	-11.5%
Sidewalks	1.60	1.77	1.62	1.57	1.64	7.1%	-20.3%
Commercial – Entertainment	1.56	1.68	1.62	1.54	1.60	3.2%	-21.5%
Commercial – Non-Entertainment	1.69	1.80	1.65	1.64	1.70	6.9%	-12.8%
Residential	1.56	1.76	1.59	1.52	1.61	12.5%	-24.7%
Parks	1.53	1.70	1.46	1.51	1.55	14.8%	-18.4%
Parking	2.13	2.26	1.81	1.75	1.99	9.3%	-9.9%
Waterway	2.27	2.52	2.03	2.02	2.21	11.6%	-14.6%
Beach Areas							
Miami Beach Responsibility Only	1.68	1.86	1.83	1.76	1.78	23.6%	-3.7%
Miami-Dade County Responsibility	1.72	1.86	1.66	1.59	1.71	15.5%	-11.4%

Public Area	FY17/18					% change from prior Qtr	% change in prior FY Qtr	% change from same quarter in base year
	Q1	Q2	Q3	Q4	FY Score			
Overall City Score	1.71					0.0%	-7.1%	-22.3%
Streets	1.70					3.0%	-8.1%	-17.9%
Not including alleys	1.60					2.6%	-7.5%	-19.6%
Commercial – Entertainment	1.58					0.0%	-8.1%	-14.1%
Commercial – Non-Entertainment	1.59					-0.6%	-11.2%	-15.9%
Residential	1.60					5.3%	-5.3%	-28.9%
Alleys	2.14					0.5%	-10.8%	-13.0%
Sidewalks	1.61					2.5%	0.6%	-20.3%
Commercial – Entertainment	1.59					3.2%	1.9%	-15.0%
Commercial – Non-Entertainment	1.62					-1.2%	-4.1%	-17.8%
Residential	1.60					5.3%	2.6%	-29.8%
Parks	1.40					-7.3%	-8.5%	-32.7%
Parking	1.90					8.6%	-10.8%	-15.6%
Waterway	1.76					-12.9%	-22.5%	-36.5%
Beach Areas								
Miami Beach Responsibility Only	1.90					8.0%	13.1%	-5.9%
Miami-Dade County Responsibility	1.87					17.6%	8.7%	-4.6%



		FY 2017/2018								
Public Area		Qtr1	Qtr2	Qtr3	Qtr4	FY Score	% change from prior Qtr	% change from prior FY Qtr	% change from prior FY score	% change from FY base year
Overall City Score		1.71						-7.1%		
Streets*	South Beach Area	1.40					-19.5%	-23.1%		
	Middle Beach Area	1.70					5.6%	-6.1%		
	North Beach Area	1.74					1.2%	-7.0%		
		1.70					3.0%	-8.1%		
	South Beach Area	1.74						-10.8%		
	Middle Beach Area	1.55					7.6%	-4.9%		
	North Beach Area	1.75					8.0%	-6.4%		
	Not including alleys	1.60					2.6%	-7.5%		
	South Beach Area	1.57					-3.1%	-11.3%		
	Middle Beach Area	1.55					7.6%	-4.9%		
	North Beach Area	1.73					9.5%	-4.4%		
	Commercial - Entertainment	1.58						-8.1%		
	South Beach Area	1.58						-8.1%		
	Middle Beach Area	N/A								
	North Beach Area	N/A								
	Commercial - Non-Entertainment	1.59					-0.6%	-11.2%		
	South Beach Area	1.59					-1.2%	-11.7%		
	Middle Beach Area	1.53					8.5%	-5.0%		
	North Beach Area	1.71					4.9%	-10.0%		
	Residential	1.60					5.3%	-5.3%		
	South Beach Area	1.51					-9.6%	-13.7%		
	Middle Beach Area	1.56					8.3%	-4.3%		
	North Beach Area	1.73					10.9%	-2.8%		
	Alleys**	2.14					0.5%	-10.8%		
	South Beach Area	2.19					2.3%	-9.5%		
	Middle Beach Area	1.83					15.8%	4.6%		
North Beach Area	1.91					-12.4%	-19.4%			
Sidewalks		1.61					2.6%	0.6%		
	South Beach Area	1.57					-1.9%	-4.3%		
	Middle Beach Area	1.62					8.0%	4.5%		
	North Beach Area	1.69					5.6%	5.0%		
	Commercial - Entertainment	1.59					3.3%	1.9%		
	South Beach Area	1.59					3.3%	1.9%		
	Middle Beach Area	N/A								
	North Beach Area	N/A								
	Commercial - Non-Entertainment	1.62					-1.2%	-4.1%		
	South Beach Area	1.61					-3.0%	-4.2%		
	Middle Beach Area	1.60					10.3%	3.2%		
	North Beach Area	1.77					8.6%	-2.8%		
	Residential	1.60					5.3%	2.6%		
	South Beach Area	1.36					-6.9%	-15.5%		
	Middle Beach Area	1.63					8.7%	4.5%		
	North Beach Area	1.66					4.4%	7.8%		
Parks		1.40					-7.3%	-8.5%		
	South Beach Area	1.42					-12.4%	-9.0%		
	Middle Beach Area	1.51					8.6%	7.9%		
	North Beach Area	1.31					-9.0%	-15.5%		
Parking		1.90					8.6%	-10.8%		
	South Beach Area	1.89					5.6%	-9.1%		
	Middle Beach Area	1.73					4.9%	-18.4%		
	North Beach Area	2.12					23.3%	-4.9%		
Waterway		1.76					-12.9%	-22.5%		
	South Beach Area	1.75					-4.4%	-12.5%		
	Middle Beach Area	1.71					-16.6%	-29.9%		
	North Beach Area	1.83					-13.7%	-22.1%		
Beach Areas										
	City of Miami Beach Responsibility	1.90					8.0%	13.1%		
	South Beach Area	N/A								
	Middle Beach Area	2.10					29.6%	22.1%		
	North Beach Area	1.75					-3.3%	7.4%		
	Miami-Dade County Responsibility	1.87					17.6%	8.7%		
	South Beach Area	N/A								
	Middle Beach Area	2.00					27.4%	19.1%		
	North Beach Area	1.75					20.7%	2.9%		

Percentage of Assessments scoring 2.0 or better (target = 90%)

Public Area	FY05/06				
	Q1	Q2	Q3	Q4	FY Score
Citywide	57.5%	71.1%	56.7%	75.5%	65.2%
Streets	65.7%	79.2%	63.9%	84.8%	73.4%
Commercial – Entertainment	66.1%	81.1%	47.5%	74.6%	67.3%
Commercial – Non-Entertainment	76.7%	72.2%	82.4%	97.9%	82.3%
Residential	56.8%	84.6%	66.2%	86.1%	73.5%
Alleys	37.7%	36.8%	37.0%	56.2%	41.9%
Sidewalks	62.6%	68.7%	56.4%	79.3%	66.7%
Commercial – Entertainment	69.2%	71.8%	41.7%	71.7%	63.6%
Commercial – Non-Entertainment	63.5%	56.4%	79.8%	87.4%	71.8%
Residential	52.4%	78.1%	52.1%	82.2%	66.2%
Parks	46.3%	88.0%	68.2%	63.8%	66.6%
Parking	48.0%	59.5%	49.2%	69.0%	56.4%
Waterway	42.9%	83.7%	34.5%	56.8%	54.5%
Beach Areas					
Miami Beach Responsibility Only	64.1%	83.8%	66.0%	78.5%	73.1%
Miami-Dade County Responsibility	75.3%	78.4%	53.9%	77.2%	71.2%

Public Area	FY14/15	FY15/16
	FY Score	FY Score
Citywide	84.6%	84.6%
Streets	92.6%	89.2%
Commercial – Entertainment	94.7%	89.5%
Commercial – Non-Entertainment	92.0%	87.5%
Residential	91.2%	90.5%
Alleys	74.4%	71.0%
Sidewalks	82.3%	89.9%
Commercial – Entertainment	87.4%	90.6%
Commercial – Non-Entertainment	84.7%	88.8%
Residential	74.8%	90.4%
Parks	93.4%	93.5%
Parking	80.4%	79.6%
Waterway	64.5%	75.6%
Beach Areas		
Miami Beach Responsibility Only	84.5%	92.6%
Miami-Dade County Responsibility	85.9%	90.9%

Public Area	FY16/17					Difference from prior Qtr	Difference from base Yr score
	Q1	Q2	Q3	Q4	FY Score		
Citywide	74.8%	72.2%	82.3%	84.1%	78.4%	1.8%	13.2%
Streets	78.6%	77.0%	87.2%	88.9%	82.9%	1.7%	9.5%
Commercial – Entertainment	79.1%	76.4%	87.4%	89.2%	83.0%	1.8%	15.7%
Commercial – Non-Entertainment	76.2%	76.3%	86.2%	87.7%	81.6%	1.5%	-0.7%
Residential	80.5%	78.3%	88.1%	89.7%	84.2%	1.6%	10.7%
Alleys	56.1%	57.9%	64.6%	67.1%	61.4%	2.5%	19.5%
Sidewalks	86.9%	82.7%	86.7%	87.0%	85.8%	0.3%	19.1%
Commercial – Entertainment	89.8%	85.8%	86.8%	87.7%	87.5%	0.9%	23.9%
Commercial – Non-Entertainment	83.6%	81.4%	85.2%	84.6%	83.7%	-0.6%	11.9%
Residential	87.4%	81.0%	88.0%	88.8%	86.3%	0.8%	20.1%
Parks	89.6%	81.8%	93.1%	93.6%	89.5%	0.5%	22.9%
Parking	63.0%	61.5%	79.8%	83.7%	72.0%	3.9%	15.6%
Waterway	66.7%	50.0%	73.1%	81.3%	67.8%	8.2%	13.3%
Beach Areas							
Miami Beach Responsibility Only	82.0%	77.5%	82.1%	83.6%	81.3%	1.5%	8.2%
Miami-Dade County Responsibility	83.3%	75.7%	83.5%	85.9%	82.1%	2.4%	10.9%

Public Area	FY17/18					Difference from prior Qtr	Difference from prior FY Qtr	Difference from base Yr Qtr
	Q1	Q2	Q3	Q4	FY Score			
Citywide	84.3%					0.2%	9.5%	26.8%
Streets	90.4%					1.5%	11.8%	24.7%
Commercial – Entertainment	92.6%					3.4%	13.5%	26.5%
Commercial – Non-Entertainment	90.8%					3.1%	14.6%	14.1%
Residential	87.8%					-1.9%	7.3%	31.0%
Alleys	69.0%					1.9%	12.9%	31.3%
Sidewalks	89.5%					2.5%	2.6%	26.9%
Commercial – Entertainment	90.5%					2.8%	0.7%	21.3%
Commercial – Non-Entertainment	89.1%					4.5%	5.5%	25.6%
Residential	88.8%					0.0%	1.4%	36.4%
Parks	95.1%					1.5%	5.5%	48.8%
Parking	77.5%					-6.2%	14.5%	29.5%
Waterway	85.0%					3.7%	18.3%	42.1%
Beach Areas								
Miami Beach Responsibility Only	86.4%					2.8%	4.4%	22.3%
Miami-Dade County Responsibility	87.5%					1.6%	4.2%	12.2%

Percentage of Assessments scoring 2.0 or better (target = 90%)

		FY 2017/2018								
Public Area		Qtr1	Qtr2	Qtr3	Qtr4	FY Score	Difference from prior Qtr	Difference from prior FY Qtr	Difference from prior FY score	Difference from base year
<u>Overall City Score</u>		84.3%					0.2%	9.5%		
	South Beach Area	85.6%					1.4%	7.3%		
	Middle Beach Area	85.5%					-5.9%	8.1%		
	North Beach Area	87.2%					1.2%	10.0%		
<u>Streets</u>		90.4%					1.5%	11.8%		
	South Beach Area	91.3%					4.3%	14.1%		
	Middle Beach Area	90.6%					-2.4%	7.0%		
	North Beach Area	83.8%					-4.4%	8.2%		
	<u>Commercial - Entertainment</u>	92.6%					3.4%	13.5%		
	South Beach Area	92.6%					3.4%	13.5%		
	Middle Beach Area	N/A								
	North Beach Area	N/A								
	<u>Commercial - Non-Entertainment</u>	90.8%					3.1%	14.6%		
	South Beach Area	90.6%					2.6%	14.7%		
	Middle Beach Area	96.1%					-0.3%	11.0%		
	North Beach Area	86.7%					4.7%	15.0%		
	<u>Residential</u>	87.8%					-1.9%	7.3%		
	South Beach Area	91.5%					10.0%	13.0%		
	Middle Beach Area	89.6%					-3.0%	6.2%		
	North Beach Area	82.9%					-7.8%	5.9%		
<u>Alleys</u>		69.0%					1.9%	12.9%		
	South Beach Area	68.1%					0.7%	12.1%		
	Middle Beach Area	66.7%					-8.3%	-8.3%		
	North Beach Area	74.0%					11.5%	19.0%		
<u>Sidewalks</u>		89.5%					2.5%	2.6%		
	South Beach Area	90.8%					5.3%	4.7%		
	Middle Beach Area	87.7%					-3.0%	1.2%		
	North Beach Area	86.9%					0.9%	0.4%		
	<u>Commercial - Entertainment</u>	90.5%					2.8%	0.7%		
	South Beach Area	90.5%					2.8%	0.7%		
	Middle Beach Area	N/A								
	North Beach Area	N/A								
	<u>Commercial - Non-Entertainment</u>	89.1%					4.5%	5.5%		
	South Beach Area	89.9%					5.7%	5.8%		
	Middle Beach Area	89.1%					-4.1%	1.0%		
	North Beach Area	83.6%					0.9%	5.5%		
	<u>Residential</u>	88.8%								
	South Beach Area	95.7%					8.2%	9.2%		
	Middle Beach Area	87.5%					-2.9%	1.3%		
	North Beach Area	87.9%					0.7%	-1.6%		
<u>Parks</u>		95.1%					1.5%	5.5%		
	South Beach Area	94.5%					3.7%	5.8%		
	Middle Beach Area	93.8%					-3.2%	-0.1%		
	North Beach Area	96.4%					1.0%	7.6%		
<u>Parking</u>		77.5%					-6.2%	14.5%		
	South Beach Area	76.5%					-2.4%	12.5%		
	Middle Beach Area	83.3%					-9.2%	28.3%		
	North Beach Area	72.9%					-16.8%	8.8%		
<u>Waterway</u>		85.0%					3.7%	18.3%		
	South Beach Area	75.0%					-8.3%			
	Middle Beach Area	87.5%					2.5%	26.4%		
	North Beach Area	83.3%					8.3%	18.3%		
<u>Beach Areas</u>										
	<u>City of Miami Beach Responsibility</u>	86.4%					2.8%	4.4%		
	South Beach Area	N/A								
	Middle Beach Area	70.0%					-20.0%	-14.1%		
	North Beach Area	100.0%					18.4%	17.0%		
	<u>Miami-Dade County Responsibility</u>	87.5%					1.6%	4.2%		
	South Beach Area	N/A								
	Middle Beach Area	75.0%					-17.3%	-12.2%		
	North Beach Area	100.0%					12.5%	15.2%		

Litter/Waste Score Per Public Area (target=1.5)

Public Area	FY12/13					FY13/14	FY14/15	FY15/16	FY16/17					FY17/18					% change from prior Qtr
	Q1	Q2	Q3	Q4	FY Score	FY Score	FY Score	FY Score	Q1	Q2	Q3	Q4	FY Score	Q1	Q2	Q3	Q4	FY Score	
Streets	1.68	1.62	1.62	1.87	1.70	1.79	1.78	2.07	2.28	2.38	2.08	2.03	2.19	2.16					6.4%
Commercial – Entertainment	1.51	1.56	1.53	1.77	1.59	1.67	1.59	1.88	2.46	2.56	2.20	2.22	2.36	2.15					-3.1%
Commercial – Non-Entertainment	1.64	1.53	1.52	1.74	1.61	1.68	1.59	1.83	2.26	2.28	1.96	1.94	2.11	2.02					4.1%
Alleys	2.35	2.19	2.01	2.52	2.27	2.29	2.62	2.62	3.21	3.32	3.05	2.94	3.13	2.97					1.0%
Residential	1.33	1.25	1.39	1.48	1.36	1.49	1.47	1.54	1.88	1.99	1.74	1.70	1.83	1.89					11.1%
Sidewalks	1.55	1.51	1.50	1.76	1.58	1.65	1.92	1.71	1.80	2.08	1.90	1.93	1.93	2.02					4.6%
Commercial – Entertainment	1.53	1.61	1.51	1.84	1.62	1.67	2.01	1.89	1.96	2.02	2.13	2.04	2.04	2.12					3.9%
Commercial – Non-Entertainment	1.63	1.53	1.62	1.68	1.62	1.77	1.95	1.74	1.96	2.10	1.94	2.06	2.02	2.08					0.9%
Residential	1.52	1.23	1.32	1.66	1.43	1.46	1.66	1.49	1.65	2.07	1.80	1.79	1.83	1.94					8.3%
Parks	1.30	1.40	1.29	1.55	1.39	1.45	1.37	1.30	1.64	1.77	1.62	1.65	1.67	1.65					0.0%
Parking	1.77	1.86	1.85	2.17	1.91	1.83	2.14	2.06	2.63	2.72	2.25	2.30	2.48	2.59					12.6%
Waterway	1.59	1.83	1.63	1.89	1.74	1.78	2.01	1.89	2.25	2.28	1.92	1.83	2.07	1.63					-10.9%
Beach Areas																			
Miami Beach Responsibility Only	1.40	1.37	1.50	1.70	1.49	1.54	1.71	1.56	1.81	2.12	2.01	2.08	2.01	2.18					4.8%
Miami-Dade County Responsibility	1.50	1.51	1.69	1.77	1.62	1.54	1.77	1.69	2.00	2.55	2.30	2.17	2.26	2.25					3.6%

Organic Material Score Per Public Area (target=1.5)

Public Area	FY12/13					FY13/14	FY14/15	FY15/16	FY16/17					FY17/18					% change from prior Qtr
	Q1	Q2	Q3	Q4	FY Score	FY Score	FY Score	FY Score	Q1	Q2	Q3	Q4	FY Score	Q1	Q2	Q3	Q4	FY Score	
Streets	1.48	1.43	1.58	1.70	1.55	1.71	1.70	2.03	2.67	2.56	2.30	2.24	2.44	2.20					-1.7%
Commercial – Entertainment	1.34	1.35	1.39	1.56	1.41	1.48	1.39	1.77	2.16	2.06	1.87	1.86	1.99	1.88					1.0%
Commercial – Non-Entertainment	1.52	1.48	1.56	1.80	1.59	1.73	1.67	2.10	2.67	2.50	2.32	2.20	2.42	2.08					-5.4%
Alleys	1.82	1.65	1.72	1.91	1.78	1.92	2.10	2.13	2.60	2.63	2.68	2.62	2.63	2.53					-3.4%
Residential	1.45	1.38	1.87	1.68	1.60	1.85	1.88	2.05	2.82	2.74	2.24	2.21	2.50	2.23					0.9%
Sidewalks	1.46	1.40	1.60	1.68	1.54	1.60	1.89	1.93	2.42	2.35	2.15	2.06	2.25	2.00					-2.9%
Commercial – Entertainment	1.41	1.35	1.50	1.63	1.47	1.46	1.70	1.67	1.97	1.85	1.84	1.80	1.87	1.82					1.1%
Commercial – Non-Entertainment	1.55	1.45	1.66	1.74	1.60	1.79	2.03	2.05	2.45	2.32	2.15	2.17	2.27	1.97					-9.2%
Residential	1.51	1.49	1.80	1.71	1.63	1.83	2.12	2.07	2.54	2.52	2.24	2.04	2.34	2.09					2.4%
Parks	1.50	1.71	1.62	1.82	1.66	1.78	1.94	1.73	2.31	2.44	1.89	1.88	2.13	1.79					-4.7%
Parking	1.60	1.58	1.75	2.00	1.73	1.79	2.16	2.19	2.71	2.75	2.41	2.28	2.54	2.45					7.4%
Waterway	1.72	1.68	1.52	1.94	1.72	1.92	2.34	2.07	2.29	2.76	2.15	2.20	2.35	1.90					-13.6%
Beach Areas																			
Miami Beach Responsibility Only	1.50	1.40	1.71	1.74	1.59	1.66	2.28	1.79	2.74	2.74	2.69	2.42	2.65	2.27					-6.2%
Miami-Dade County Responsibility	1.54	1.50	1.78	1.80	1.66	1.69	2.17	1.91	2.50	2.38	1.88	1.63	2.10	2.00					22.7%

Fecal Matter Score Per Public Area (target=1.5)

Public Area	FY12/13					FY13/14	FY14/15	FY15/16	FY16/17					FY17/18					% change from prior Qtr
	Q1	Q2	Q3	Q4	FY Score	FY Score	FY Score	FY Score	Q1	Q2	Q3	Q4	FY Score	Q1	Q2	Q3	Q4	FY Score	
Streets	1.04	1.11	1.06	1.23	1.11	1.23	1.05	1.22	1.18	1.14	1.12	1.10	1.14	1.09					-0.9%
Commercial – Entertainment	1.00	1.10	1.05	1.26	1.10	1.27	1.02	1.08	1.09	1.17	1.10	1.04	1.10	1.08					3.8%
Commercial – Non-Entertainment	1.08	1.20	1.05	1.23	1.14	1.23	1.06	1.14	1.12	1.09	1.08	1.09	1.10	1.08					-0.9%
Alleys	1.15	1.22	1.13	1.17	1.17	1.19	1.12	1.47	1.59	1.32	1.23	1.25	1.35	1.17					-6.4%
Residential	1.03	0.95	1.05	1.22	1.06	1.13	1.05	1.06	1.09	1.10	1.11	1.07	1.09	1.07					0.0%
Sidewalks	1.07	1.11	1.08	1.35	1.15	1.13	1.09	1.19	1.26	1.28	1.14	1.13	1.20	1.15					1.7%
Commercial – Entertainment	1.01	1.10	1.11	1.34	1.14	1.11	1.05	1.15	1.20	1.35	1.16	1.09	1.20	1.16					6.4%
Commercial – Non-Entertainment	1.14	1.25	1.08	1.44	1.23	1.20	1.16	1.24	1.35	1.30	1.16	1.15	1.24	1.15					0.0%
Residential	1.10	0.88	1.03	1.27	1.07	1.10	1.11	1.16	1.22	1.25	1.13	1.13	1.18	1.14					0.8%
Parks	1.11	1.16	1.08	1.30	1.16	1.14	1.06	1.15	1.14	1.22	1.16	1.22	1.19	1.03					-15.5%
Parking	1.11	1.16	1.10	1.30	1.17	1.11	1.10	1.22	1.29	1.29	1.19	1.10	1.22	1.06					-3.6%
Beach Areas																			
Miami Beach Responsibility Only	1.05	1.06	1.11	1.26	1.12	1.16	1.04	1.10	1.02	1.10	1.17	1.15	1.11	1.09					-5.2%
Miami-Dade County Responsibility	1.08	1.14	1.18	1.26	1.17	1.10	1.07	1.04	1.05	1.11	1.13	1.15	1.11	1.00					-13.0%

Garbage/Litter Score Per Public Area (target=1.5)

Public Area	FY12/13					FY13/14	FY14/15	FY15/16	FY16/17					FY17/18					% change from prior Qtr
	Q1	Q2	Q3	Q4	FY Score	FY Score	FY Score	FY Score	Q1	Q2	Q3	Q4	FY Score	Q1	Q2	Q3	Q4	FY Score	
Streets (Alleys Only)	1.54	1.54	1.59	2.13	1.70	2.08	1.84	1.55	1.31	1.62	1.33	1.23	1.37	1.33					8.1%
Sidewalks	1.36	1.17	N/A	N/A	1.27	N/A	1.96	1.33	1.13	1.37	1.28	1.16	1.24	1.26					8.6%
Commercial – Entertainment	1.50	1.15	N/A	N/A	1.33	N/A	1.45	1.50	1.17	1.52	1.37	1.23	1.32	1.25					1.6%
Commercial – Non-Entertainment	1.28	1.40	N/A	N/A	1.34	N/A	1.43	1.34	1.18	1.49	1.34	1.19	1.30	1.29					8.4%
Residential	1.00	1.00	N/A	N/A	1.00	N/A	1.87	1.12	1.09	1.19	1.20	1.13	1.15	1.23					8.8%
Parks	1.20	1.43	1.17	1.52	1.33	1.54	1.15	1.22	1.06	1.40	1.18	1.29	1.23	1.12					-13.1%
Parking	1.61	1.68	1.57	1.98	1.71	1.73	1.57	1.82	1.89	2.28	1.41	1.31	1.72	1.50					14.5%
Beach Areas																			
Miami Beach Responsibility Only	1.17	1.37	1.34	1.77	1.41	1.42	1.27	1.34	1.14	1.49	1.43	1.37	1.36	2.09					52.5%
Miami-Dade County Responsibility	1.27	1.33	1.43	1.65	1.42	1.47	1.14	1.28	1.34	1.41	1.33	1.43	1.38	2.25					57.3%

Percent of LITTER assessments scoring 2.0 or better (target=90%)

Public Areas	FY12/13					FY14/15	FY15/16	FY16/17					FY17/18					Difference from prior Qtr
	Q1	Q2	Q3	Q4	FY Score	FY Score	FY Score	Q1	Q2	Q3	Q4	FY Score	Q1	Q2	Q3	Q4	FY Score	
Citywide	87.9%	87.7%	89.1%	84.2%	87.2%	83.0%	81.5%	73.8%	69.1%	80.0%	79.1%	75.5%	79.2%					0.1%
Streets	83.1%	85.6%	87.3%	82.5%	84.6%	82.9%	74.7%	63.2%	61.4%	77.4%	78.5%	70.1%	77.2%					-1.3%
Commercial – Entertainment	90.2%	91.1%	90.5%	88.6%	90.1%	89.4%	81.2%	52.4%	46.0%	72.0%	75.3%	61.4%	81.3%					6.0%
Commercial – Non-Entertainment	82.8%	87.8%	94.4%	84.0%	87.3%	91.7%	84.9%	62.9%	65.2%	85.3%	83.7%	74.3%	86.1%					2.4%
Alleys	60.7%	63.5%	74.5%	58.8%	64.4%	52.6%	55.1%	28.9%	30.7%	38.5%	38.4%	34.1%	45.2%					6.8%
Residential	91.7%	94.3%	89.1%	92.5%	91.9%	93.7%	91.5%	80.0%	76.0%	88.2%	90.1%	83.6%	84.3%					-5.8%
Sidewalks	90.3%	89.6%	90.5%	85.6%	89.0%	77.5%	88.8%	86.0%	78.6%	82.8%	79.0%	81.6%	80.5%					1.5%
Commercial – Entertainment	91.8%	88.2%	91.3%	83.9%	88.8%	73.8%	84.6%	81.5%	77.0%	76.4%	76.5%	77.9%	76.4%					-0.1%
Commercial – Non-Entertainment	86.9%	90.0%	85.5%	84.3%	86.7%	77.7%	90.0%	81.4%	79.8%	81.5%	72.9%	78.9%	80.1%					7.2%
Residential	89.9%	93.0%	93.8%	90.0%	91.7%	85.9%	92.1%	90.3%	77.7%	85.8%	84.6%	84.6%	82.1%					-2.5%
Parks	96.4%	93.2%	95.3%	91.8%	94.2%	97.3%	96.9%	93.3%	89.0%	92.8%	93.6%	92.2%	93.8%					0.2%
Parking	80.7%	76.2%	81.3%	65.4%	75.9%	70.8%	75.1%	41.4%	42.4%	69.8%	68.2%	55.5%	55.9%					-12.3%
Waterway	85.5%	75.5%	78.8%	72.9%	78.2%	74.7%	79.9%	66.7%	60.5%	73.1%	91.7%	73.0%	90.0%					-1.7%
Beach Areas																		
Miami Beach Responsibility Only	92.7%	94.2%	93.1%	89.1%	92.3%	90.1%	85.9%	85.9%	75.3%	81.3%	76.6%	79.8%	81.8%					5.2%
Miami-Dade County Responsibility	89.9%	89.1%	87.5%	86.2%	88.2%	86.1%	84.9%	79.3%	52.8%	62.3%	67.4%	65.5%	75.0%					7.6%

Percent of ORGANIC MATERIALS assessments scoring 2.0 or better (target=90%)

Public Areas	FY12/13					FY14/15	FY15/16	FY16/17					FY17/18					Difference from prior Qtr
	Q1	Q2	Q3	Q4	FY Score	FY Score	FY Score	Q1	Q2	Q3	Q4	FY Score	Q1	Q2	Q3	Q4	FY Score	
Citywide	90.2%	89.4%	86.5%	84.5%	87.7%	75.9%	77.0%	53.2%	56.2%	69.0%	72.8%	62.8%	76.1%					3.3%
Streets	90.4%	91.2%	87.4%	87.6%	89.2%	84.7%	75.4%	47.1%	52.9%	65.9%	70.3%	59.1%	73.7%					3.4%
Commercial – Entertainment	94.8%	94.2%	94.2%	93.4%	94.2%	95.3%	86.1%	69.6%	79.7%	85.0%	85.2%	79.9%	92.0%					6.8%
Commercial – Non-Entertainment	87.6%	91.1%	86.5%	84.0%	87.3%	85.3%	74.1%	46.5%	56.5%	65.3%	71.6%	60.0%	79.5%					7.9%
Alleys	81.3%	86.7%	82.4%	82.3%	83.2%	70.3%	70.9%	48.9%	51.8%	49.6%	54.1%	51.1%	59.0%					4.9%
Residential	91.7%	87.8%	78.8%	83.8%	85.5%	80.8%	72.7%	40.9%	42.4%	67.8%	71.9%	55.8%	70.1%					-1.8%
Sidewalks	91.6%	92.3%	88.3%	87.6%	90.0%	78.8%	79.6%	61.1%	64.0%	71.4%	73.7%	67.6%	80.2%					6.5%
Commercial – Entertainment	93.7%	95.1%	89.9%	90.5%	92.3%	84.9%	90.7%	83.1%	85.1%	82.0%	79.0%	82.3%	89.1%					10.1%
Commercial – Non-Entertainment	86.8%	90.0%	84.7%	86.3%	87.0%	74.8%	76.4%	58.9%	66.4%	69.5%	71.2%	66.5%	81.2%					10.0%
Residential	89.9%	87.1%	89.2%	82.5%	87.2%	69.0%	70.3%	56.3%	55.7%	70.0%	74.6%	64.2%	76.4%					1.8%
Parks	91.5%	78.1%	85.0%	78.1%	83.2%	79.0%	85.2%	66.0%	51.7%	83.0%	85.6%	71.6%	90.1%					4.5%
Parking	85.7%	88.1%	86.3%	76.8%	84.2%	66.8%	67.3%	40.0%	44.7%	60.3%	69.7%	53.7%	62.8%					-6.9%
Waterway	81.7%	81.2%	86.4%	75.0%	81.1%	58.1%	71.3%	66.7%	39.5%	73.1%	70.8%	62.5%	80.0%					9.2%
Beach Areas																		
Miami Beach Responsibility Only	91.7%	92.5%	84.6%	87.0%	89.0%	61.0%	85.5%	43.7%	48.5%	58.5%	67.3%	54.5%	81.8%					14.5%
Miami-Dade County Responsibility	89.9%	91.7%	81.1%	81.5%	86.1%	63.6%	82.2%	61.3%	63.9%	79.3%	89.1%	73.4%	100.0%					10.9%

Percent of FECAL MATTER assessments scoring 2.0 or better (target=90%)

Public Areas	FY12/13					FY14/15	FY15/16	FY16/17					FY17/18					Difference from prior Qtr
	Q1	Q2	Q3	Q4	FY Score	FY Score	FY Score	Q1	Q2	Q3	Q4	FY Score	Q1	Q2	Q3	Q4	FY Score	
Citywide	98.7%	97.9%	99.1%	96.9%	98.2%	98.5%	95.8%	96.8%	96.2%	99.0%	98.6%	97.7%	99.3%					0.7%
Streets	99.1%	98.6%	99.8%	97.2%	98.7%	98.8%	94.2%	97.1%	98.3%	99.0%	98.7%	98.3%	99.2%					0.5%
Commercial – Entertainment	99.7%	100.0%	99.6%	97.2%	99.1%	99.3%	99.6%	100.0%	97.3%	98.9%	100.0%	99.1%	100.0%					0.0%
Commercial – Non-Entertainment	99.2%	97.0%	100.0%	95.3%	97.9%	98.8%	96.9%	98.3%	100.0%	99.3%	99.0%	99.2%	99.3%					0.3%
Alleys	97.4%	96.4%	100.0%	100.0%	98.5%	97.4%	85.6%	85.9%	94.2%	99.3%	96.2%	93.9%	98.2%					2.0%
Residential	99.1%	99.1%	100.0%	96.1%	98.6%	98.9%	99.1%	100.0%	98.6%	98.8%	99.2%	99.2%	99.4%					0.2%
Sidewalks	98.4%	96.9%	98.5%	95.2%	97.3%	97.5%	96.0%	95.5%	93.7%	99.0%	98.6%	96.7%	99.0%					0.4%
Commercial – Entertainment	99.5%	98.4%	97.8%	96.1%	98.0%	98.7%	97.9%	97.5%	93.2%	100.0%	100.0%	97.7%	98.2%					-1.8%
Commercial – Non-Entertainment	97.5%	94.2%	98.6%	92.9%	95.8%	95.9%	93.7%	92.8%	92.8%	98.6%	95.7%	95.7%	98.9%					0.3%
Residential	98.2%	99.1%	100.0%	96.2%	98.4%	97.5%	96.8%	97.0%	94.7%	99.0%	98.3%	97.3%	99.4%					1.1%
Parks	98.4%	96.8%	100.0%	96.1%	97.8%	98.8%	97.3%	98.1%	94.9%	98.7%	97.6%	97.3%	100.0%					2.4%
Parking	97.2%	100.0%	100.0%	97.1%	98.6%	98.0%	95.5%	96.6%	94.1%	98.4%	100.0%	97.3%	100.0%					0.0%
Beach Areas																		
Miami Beach Responsibility Only	99.0%	99.2%	100.0%	99.4%	99.4%	99.4%	99.6%	100.0%	99.0%	99.2%	99.1%	99.3%	100.0%					0.9%
Miami-Dade County Responsibility	99.4%	98.3%	99.0%	100.0%	99.2%	98.6%	99.6%	99.1%	97.2%	100.0%	97.8%	98.5%	100.0%					2.2%

Percent of GARBAGE/LITTER CANS/DUMPSTERS assessments scoring 2.0 or better (target=90%)

Public Areas	FY12/13					FY14/15	FY15/16	FY16/17					FY17/18					Difference from prior Qtr
	Q1	Q2	Q3	Q4	FY Score	FY Score	FY Score	Q1	Q2	Q3	Q4	FY Score	Q1	Q2	Q3	Q4	FY Score	
Citywide	90.1%	89.6%	92.4%	83.6%	88.9%	77.7%	90.6%	92.9%	85.9%	92.9%	95.3%	91.8%	94.9%					-0.4%
Streets (Alleys Only)	76.0%	83.8%	85.4%	75.7%	80.2%	75.1%	73.7%	60.7%	54.7%	71.1%	79.7%	66.6%	73.5%					-6.2%
Sidewalks	94.7%	100.0%	N/A	N/A	97.4%	75.6%	93.9%	96.5%	90.7%	93.6%	96.7%	94.4%	97.1%					0.4%
Commercial – Entertainment	100.0%	100.0%	N/A	N/A	100.0%	90.8%	89.0%	96.3%	87.8%	88.8%	95.1%	92.0%	98.2%					3.1%
Commercial – Non-Entertainment	85.7%	100.0%	N/A	N/A	92.9%	88.2%	94.4%	95.4%	86.6%	91.3%	95.8%	92.3%	96.3%					0.5%
Residential	100.0%	100.0%	N/A	N/A	100.0%	78.0%	98.9%	97.3%	96.1%	97.1%	97.7%	97.1%	97.3%					-0.4%
Parks	95.8%	93.6%	99.3%	90.4%	94.8%	98.2%	95.8%	100.0%	91.5%	98.0%	97.6%	96.8%	96.3%					-1.3%
Parking	87.1%	80.6%	91.3%	76.4%	83.9%	85.5%	80.1%	73.6%	64.7%	90.5%	97.0%	81.5%	91.2%					-5.8%
Beach Areas																		
Miami Beach Responsibility Only	100.0%	96.9%	89.7%	80.0%	91.7%	94.0%	99.3%	98.6%	87.1%	89.4%	91.6%	91.7%	81.8%					-9.8%
Miami-Dade County Responsibility	96.5%	94.1%	89.5%	90.7%	92.7%	97.5%	96.9%	93.7%	88.9%	92.5%	89.1%	91.1%	75.0%					-14.1%

StreetClassification	FY05/06					FY14/15	FY15/16	FY16/17					FY17/18					% change from prior FY Qtr	% change from prior FY Qtr
	Q1	Q2	Q3	Q4	FY Score	FY Score	FY Score	Q1	Q2	Q3	Q4	FY Score	Q1	Q2	Q3	Q4	FY Score		
Commercial – Entertainment	1.84	1.78	2.44	1.74	1.95	1.34	1.55	1.72	1.89	1.62	1.58	1.70	1.58					0.0%	-8.1%
Commercial – Non-Entertainment	1.89	1.87	1.81	1.75	1.83	1.44	1.61	1.80	1.87	1.66	1.61	1.74	1.60					-0.6%	-11.1%
Residential	2.25	1.93	2.11	1.74	2.01	1.47	1.46	1.70	1.76	1.57	1.53	1.64	1.61					5.2%	-5.2%
Alleys*	2.46	2.69	2.75	2.49	2.59	1.92	2.06	2.41	2.45	2.24	2.14	2.31	2.14					0.0%	-11.2%
Cleanliness Per Factor																			
Commercial – Entertainment																			
Litter/Trash	2.28	2.14	2.97	1.91	2.32	1.59	1.89	2.46	2.57	2.20	2.22	2.36	2.15					-3.1%	-12.6%
Organic Materials	1.97	1.86	2.49	1.78	2.02	1.40	1.77	2.16	2.07	1.87	1.86	1.99	1.88					1.0%	-12.9%
Fecal Matter	1.26	1.36	1.86	1.54	1.50	1.02	1.09	1.10	1.18	1.11	1.05	1.11	1.09					3.8%	-0.9%
Commercial – Non-Entertainment																			
Litter/Trash	2.19	2.34	2.09	1.89	2.13	1.60	1.83	2.26	2.28	1.96	1.95	2.11	2.03					4.1%	-10.1%
Organic Materials	2.12	1.76	1.94	1.84	1.92	1.67	2.10	2.68	2.50	2.33	2.21	2.43	2.09					-5.4%	-22.0%
Fecal Matter	1.36	1.51	1.38	1.52	1.44	1.06	1.15	1.12	1.09	1.08	1.10	1.10	1.08					-1.8%	-3.5%
Residential																			
Litter/Trash	2.65	2.17	2.36	1.98	2.29	1.47	1.54	1.88	2.00	1.75	1.71	1.84	1.89					10.5%	0.5%
Organic Materials	2.60	2.03	2.39	1.94	2.24	1.89	2.06	2.83	2.75	2.25	2.22	2.51	2.24					0.9%	-20.8%
Fecal Matter	1.51	1.58	1.58	1.30	1.49	1.05	1.07	1.10	1.11	1.12	1.08	1.10	1.07					-0.9%	-2.7%
Alleys*																			
Litter/Trash	3.10	3.18	3.33	2.82	3.11	2.62	2.62	3.21	3.32	3.05	2.95	3.13	2.98					1.0%	-7.1%
Organic Materials	2.75	2.44	2.59	2.36	2.53	2.10	2.13	2.60	2.64	2.69	2.62	2.64	2.54					-3.0%	-2.3%
Fecal Matter	1.52	2.04	1.87	1.77	1.80	1.12	1.47	1.59	1.33	1.24	1.26	1.36	1.17					-7.1%	-26.4%
Litter/Garbage Cans/Dumpsters	N/A	3.13	3.21	3.00	3.11	1.89	1.98	2.23	2.50	1.97	1.73	2.11	1.89					9.2%	-15.2%
Cleanliness Per Time of the Week																			
Commercial – Entertainment																			
Weekday(Monday 8AM - Friday 7:30PM)	1.74	1.60	2.58	1.22	1.78	1.33	1.51	1.66	1.88	1.61	1.61	1.69	1.50					-6.8%	-9.6%
Weekend(Friday 7:30PM - Sunday 12AM)	1.90	2.05	2.17	2.42	2.14	1.54	1.85	2.03	2.33	1.73	1.73	1.96	1.86					7.5%	-8.3%
Commercial – Non-Entertainment																			
Weekday(Monday 8AM - Friday 7:30PM)	2.14	1.90	1.85	1.50	1.85	1.45	1.64	1.78	1.88	1.67	1.66	1.75	1.56					-6.0%	-12.3%
Weekend(Friday 7:30PM - Sunday 12AM)	1.73	1.83	1.77	1.91	1.81	1.63	1.71	1.95	1.95	1.80	1.70	1.85	1.76					3.5%	-9.7%
Residential																			
Weekday(Monday 8AM - Friday 7:30PM)	2.45	2.01	2.09	1.56	2.03	1.48	1.46	1.69	1.80	1.64	1.58	1.68	1.58					0.0%	-6.5%
Weekend(Friday 7:30PM - Sunday 12AM)	2.02	1.76	2.15	1.92	1.96	1.45	1.43	1.68	1.75	1.54	1.51	1.62	1.63					7.9%	-2.9%
Alleys*																			
Weekday(Monday 8AM - Friday 7:30PM)	2.31	2.75	2.71	1.95	2.43	1.85	2.06	2.35	2.33	2.34	2.28	2.33	1.96					-14.0%	-16.6%
Weekend(Friday 7:30PM - Sunday 12AM)	2.66	2.38	2.92	3.41	2.84	2.01	2.06	2.47	2.52	2.20	2.11	2.33	2.26					7.1%	-8.5%
Cleanliness Per Time of the Day																			
Commercial – Entertainment																			
Daytime(8AM - 7:30PM)	1.92	1.58	2.09	1.69	1.82	1.34	1.51	1.66	2.02	1.51	1.49	1.67	1.56					4.7%	-6.0%
Night(7:30PM - 12AM)	1.66	1.74	2.89	1.82	2.03	1.28	1.56	1.74	1.86	1.74	1.77	1.78	1.59					-10.1%	-8.6%
Late Night(12AM - 8AM)	2.15	2.03	2.48	1.00	1.91	1.62	1.54	1.76	1.75	1.63	1.58	1.68	1.61					1.9%	-8.5%
Commercial – Non-Entertainment																			
Daytime(8AM - 7:30PM)	2.00	1.85	1.82	1.72	1.85	1.47	1.55	1.74	1.86	1.71	1.59	1.73	1.62					1.8%	-6.9%
Night(7:30PM - 12AM)	1.39	1.97	1.76	1.87	1.75	1.34	1.65	1.82	1.82	1.60	1.66	1.73	1.60					-3.6%	-12.0%
Late Night(12AM - 8AM)	N/A	N/A	N/A	N/A	N/A	N/A	1.75	1.96	1.97	1.58	1.57	1.77	1.52					-3.1%	-22.4%
Residential																			
Daytime(8AM - 7:30PM)	2.26	1.93	2.11	1.74	2.01	1.47	1.45	1.67	1.79	1.60	1.55	1.65	1.63					5.1%	-2.4%
Alleys*																			
Daytime(8AM - 7:30PM)	2.63	2.83	2.47	2.35	2.57	1.88	1.98	2.34	2.47	2.31	2.08	2.30	2.14					2.8%	-8.5%
Night(7:30PM - 12AM)	2.13	2.82	3.49	3.02	2.86	2.03	2.22	2.45	2.27	2.02	2.08	2.21	1.97					-5.2%	-19.5%
Late Night(12AM - 8AM)	3.05	2.15	N/A	N/A	2.60	1.97	2.22	2.49	2.71	2.38	2.41	2.50	2.39					-0.8%	-4.0%
Cleanliness Per Time of the Week and Time of the Day																			
Commercial – Entertainment																			
Weekday Daytime	2.05	1.49	2.05	1.15	1.69	1.34	1.43	1.56	1.90	1.54	1.46	1.62	1.50					2.7%	-3.8%
Weekday Night	1.52	1.76	3.20	1.29	1.94	1.37	1.87	1.91	2.13	1.98	2.22	2.06	1.59					-28.3%	-16.7%
Weekday Late Night	N/A	N/A	N/A	N/A	N/A	4.60	1.73	1.63	1.50	1.50	1.50	1.53	N/A						
Weekend Daytime	1.80	2.42	2.18	2.21	2.15	1.33	1.58	1.71	2.28	1.43	1.51	1.73	1.59					5.3%	-7.0%
Weekend Night	1.79	1.60	2.16	2.81	2.09	1.39	1.55	1.73	1.86	1.71	1.65	1.74	1.66					0.6%	-4.0%
Weekend Late Night	2.15	2.07	2.17	N/A	2.13	1.43	1.59	1.76	1.75	1.60	1.57	1.67	1.60					1.9%	-9.0%
Commercial – Non-Entertainment																			
Weekday Daytime	2.14	1.84	1.85	1.50	1.83	1.46	1.55	1.68	1.87	1.65	1.58	1.70	1.57					-0.6%	-6.5%
Weekend Daytime	1.84	1.87	1.77	1.93	1.85	1.50	1.55	1.79	1.85	1.76	1.59	1.75	1.66					4.4%	-7.2%
Weekend Night	1.39	1.44	1.76	1.87	1.61	N/A	1.73	1.97	1.97	1.58	1.55	1.77	1.51					-2.5%	-23.3%
Residential																			
Weekday Daytime	2.45	2.01	2.09	1.56	2.03	1.48	1.45	1.62	1.79	1.60	1.56	1.64	1.59					1.9%	-1.8%
Weekend Daytime	2.01	1.76	2.15	1.92	1.96	1.45	1.44	1.73	1.79	1.60	1.53	1.66	1.67					9.1%	-3.4%
Alleys*																			
Weekday Daytime	2.69	2.78	2.39	1.83	2.42	1.86	1.94	2.21	2.41	2.35	2.20	2.29	2.04					-7.2%	-7.6%
Weekday Night	1.67	2.95	3.73	2.22	2.64	1.76	2.39	2.66	2.23	2.31	2.48	2.42	1.68					-32.2%	-36.8%
Weekday Late Night	N/A	N/A	N/A	N/A	N/A	4.60	2.01	2.00	1.50	1.50	1.50	1.63	N/A						
Weekend Daytime	2.56	3.00	2.74	3.53	2.96	1.94	2.01	2.46	2.51	2.27	1.94	2.30	2.28					17.5%	-7.3%
Weekend Night	2.55	1.75	3.44	3.60	2.83	2.16	2.10	2.30	2.31	1.82	1.95	2.10	2.11					8.2%	-8.2%
Weekend Late Night	3.05	2.25	N/A	N/A	2.65	1.97	2.18	2.49	2.71	2.38	2.40	2.50	2.39					-0.4%	-4.0%

Cleanliness Summary for Sidewalks (target = 1.5)

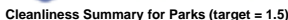
Sidewalk Classification	FY05/06					FY14/15	FY15/16	FY16/17					FY17/18					% change from prior FY Qtr	% change from prior FY Qtr
	Q1	Q2	Q3	Q4	FY Score	FY Score	FY Score	Q1	Q2	Q3	Q4	FY Score	Q1	Q2	Q3	Q4	FY Score		
Commercial – Entertainment	1.87	1.95	2.50	1.86	2.04	1.54	1.55	1.56	1.68	1.62	1.54	1.60	1.59					3.2%	1.9%
Commercial – Non-Entertainment	1.97	2.15	1.91	1.79	1.95	1.63	1.59	1.69	1.80	1.65	1.64	1.70	1.62					-1.2%	-4.1%
Residential	2.28	2.11	2.35	1.83	2.14	2.02	1.43	1.56	1.76	1.59	1.52	1.61	1.60					5.2%	2.5%
Cleanliness Per Factor																			
Commercial – Entertainment																			
Litter/Trash	2.25	2.17	2.88	1.85	2.29	2.01	1.89	1.96	2.02	2.13	2.04	2.04	2.12					3.9%	8.1%
Organic Materials	1.79	1.74	2.57	1.82	1.98	1.70	1.67	1.97	1.85	1.84	1.80	1.87	1.82					1.1%	-7.6%
Fecal Matter	1.31	1.35	1.91	1.53	1.53	1.05	1.15	1.20	1.35	1.16	1.09	1.20	1.16					6.4%	-3.3%
Litter/Garbage Cans/Dumpsters	2.11	2.53	2.65	2.24	2.38	1.45	1.50	1.17	1.52	1.37	1.23	1.32	1.25					1.6%	6.8%
Commercial – Non-Entertainment																			
Litter/Trash	2.09	2.56	2.15	1.96	2.19	1.95	1.74	1.96	2.10	1.94	2.06	2.02	2.08					0.9%	6.1%
Organic Materials	2.24	1.81	2.00	1.80	1.96	2.03	2.05	2.45	2.32	2.15	2.17	2.27	1.97					-9.2%	-19.5%
Fecal Matter	1.39	1.85	1.48	1.56	1.57	1.16	1.24	1.35	1.30	1.16	1.15	1.24	1.15					0.0%	-14.8%
Litter/Garbage Cans/Dumpsters	2.13	2.37	1.48	1.86	1.96	1.43	1.34	1.18	1.49	1.34	1.19	1.30	1.29					8.4%	9.3%
Residential																			
Litter/Trash	2.63	2.14	2.68	2.00	2.36	1.66	1.49	1.65	2.07	1.80	1.79	1.83	1.94					8.3%	17.5%
Organic Materials	2.45	1.95	2.46	2.03	2.22	2.12	2.07	2.54	2.52	2.24	2.04	2.34	2.09					2.4%	-17.7%
Fecal Matter	1.72	1.66	1.89	1.37	1.66	1.11	1.16	1.22	1.25	1.13	1.13	1.18	1.14					0.8%	-6.5%
Litter/Garbage Cans/Dumpsters	2.32	2.70	2.36	1.91	2.32	1.87	1.12	1.09	1.19	1.20	1.13	1.15	1.23					8.8%	12.8%
Cleanliness Per Time of the Week																			
Commercial – Entertainment																			
Weekday(Monday 8AM - Friday 7:30PM)	1.88	1.71	2.52	1.25	1.84	1.48	1.54	1.47	1.74	1.68	1.53	1.61	1.49					-2.6%	1.3%
Weekend(Friday 7:30PM - Sunday 12AM)	1.86	2.30	2.45	2.63	2.31	1.60	1.54	1.60	1.64	1.58	1.58	1.60	1.63					3.1%	1.8%
Commercial – Non-Entertainment																			
Weekday(Monday 8AM - Friday 7:30PM)	1.98	2.14	1.92	1.48	1.88	1.59	1.63	1.64	1.83	1.65	1.69	1.70	1.52					-10.0%	-7.3%
Weekend(Friday 7:30PM - Sunday 12AM)	1.97	2.15	1.90	2.01	2.00	1.69	1.53	1.71	1.79	1.65	1.62	1.69	1.69					4.3%	-1.1%
Residential																			
Weekday(Monday 8AM - Friday 7:30PM)	2.49	2.24	2.32	1.74	2.20	1.49	1.45	1.54	1.76	1.62	1.62	1.64	1.59					-1.8%	3.2%
Weekend(Friday 7:30PM - Sunday 12AM)	2.03	1.85	2.34	1.86	2.02	2.07	1.50	1.62	1.76	1.61	1.55	1.64	1.64					5.8%	1.2%
Cleanliness Per Time of the Day																			
Commercial – Entertainment																			
Daytime(8AM - 7:30PM)	1.86	1.71	2.14	1.84	1.89	1.48	1.47	1.55	1.85	1.53	1.33	1.57	1.54					15.7%	-0.6%
Night(7:30PM - 12AM)	1.79	1.80	2.87	1.90	2.09	1.56	1.60	1.59	1.57	1.70	1.70	1.64	1.56					-8.2%	-1.8%
Late Night(12AM - 8AM)	2.11	2.34	3.04	1.00	2.12	1.87	1.58	1.55	1.63	1.67	1.81	1.67	1.66					-8.2%	7.1%
Commercial – Non-Entertainment																			
Daytime(8AM - 7:30PM)	2.11	2.15	1.91	1.70	1.97	1.63	1.48	1.57	1.80	1.71	1.59	1.67	1.61					1.2%	2.5%
Night(7:30PM - 12AM)	1.43	2.02	1.85	2.14	1.86	1.61	1.67	1.77	1.75	1.52	1.61	1.66	1.61					0.0%	-9.0%
Late Night(12AM - 8AM)	N/A	N/A	N/A	N/A	N/A	N/A	1.96	1.90	1.89	1.65	1.82	1.82	1.70					-6.5%	-10.5%
Residential																			
Daytime(8AM - 7:30PM)	2.28	2.11	2.35	1.83	2.14	2.02	1.43	1.48	1.82	1.63	1.56	1.62	1.62					3.8%	9.4%
Cleanliness Per Time of the Week and Time of the Day																			
Commercial – Entertainment																			
Weekday Daytime	1.97	1.61	2.05	1.21	1.71	1.44	1.46	1.22	1.86	1.60	1.34	1.51	1.48					10.4%	21.3%
Weekday Night	1.81	1.78	3.03	1.29	1.98	1.46	1.64	1.63	1.54	1.86	2.12	1.79	1.50					-29.2%	-7.9%
Weekday Late Night	N/A	N/A	N/A	N/A	N/A	N/A	1.72	1.75	N/A	N/A	N/A	1.75	N/A						
Weekend Daytime	1.76	2.75	2.34	2.45	2.32	1.53	1.46	1.72	1.81	1.38	1.32	1.56	1.59					20.4%	-7.5%
Weekend Night	1.74	1.87	2.49	2.98	2.27	1.72	1.57	1.56	1.59	1.61	1.53	1.57	1.61					5.2%	3.2%
Weekend Late Night	2.11	2.31	N/A	N/A	2.21	1.75	1.56	1.55	1.63	1.57	1.77	1.63	1.68					-5.0%	8.3%
Commercial – Non-Entertainment																			
Weekday Daytime	1.98	2.11	1.92	1.48	1.87	1.60	1.51	1.46	1.80	1.63	1.63	1.63	1.51					-7.3%	3.4%
Weekend Daytime	2.24	2.20	1.90	1.91	2.07	1.72	1.44	1.66	1.80	1.80	1.55	1.70	1.70					9.6%	2.4%
Weekend Night	1.43	1.67	1.85	2.14	1.77	1.66	1.61	1.63	1.67	1.43	1.50	1.56	1.66					10.6%	1.8%
Residential																			
Weekday Daytime	2.49	2.24	2.32	1.74	2.20	1.49	1.44	1.43	1.77	1.59	1.59	1.60	1.61					1.2%	12.5%
Weekend Daytime	2.02	1.85	2.34	1.86	2.02	2.04	1.41	1.53	1.85	1.67	1.54	1.65	1.64					6.4%	7.1%

Cleanliness Summary for Parking Lots (target = 1.5)

Parking Lots	FY05/06					FY14/15	FY15/16	FY16/17					FY17/18					% change from prior Qtr	% change from prior FY Qtr
	Q1	Q2	Q3	Q4	FY Score	FY Score	FY Score	Q1	Q2	Q3	Q4	FY Score	Q1	Q2	Q3	Q4	FY Score		
Commercial – Entertainment	2.02	2.27	2.33	2.00	2.16	1.66	1.71	2.08	2.12	2.00	1.67	1.97	1.91					14.4%	-8.17%
Commercial – Non-Entertainment	2.49	2.17	2.25	2.01	2.23	1.87	1.89	2.19	2.40	1.68	1.83	2.03	1.89					3.3%	-13.70%
Cleanliness Per Factor																			
Commercial – Entertainment																			
Litter/Trash	2.41	2.50	2.74	2.39	2.51	2.06	1.97	2.61	2.64	2.65	2.21	2.53	2.64					19.5%	1.15%
Organic Materials	1.95	2.06	2.38	2.05	2.11	2.00	2.04	2.65	2.64	2.84	2.18	2.58	2.41					10.6%	-9.06%
Fecal Matter	1.48	1.47	1.78	1.44	1.54	1.04	1.16	1.25	1.30	1.23	1.03	1.20	1.03					0.0%	-17.60%
Litter/Garbage Cans/Dumpsters	2.22	3.06	2.43	2.14	2.46	1.50	1.69	1.80	1.90	1.30	1.25	1.56	1.54					23.2%	-14.44%
Commercial – Non-Entertainment																			
Litter/Trash	3.10	2.67	2.38	2.37	2.63	2.23	2.12	2.65	2.81	1.97	2.38	2.45	2.54					6.7%	-4.15%
Organic Materials	2.78	2.33	2.42	2.01	2.39	2.32	2.31	2.79	2.86	2.10	2.38	2.53	2.49					4.6%	-10.75%
Fecal Matter	1.66	1.75	1.76	1.48	1.66	1.16	1.27	1.35	1.27	1.16	1.17	1.24	1.09					-6.8%	-19.26%
Litter/Garbage Cans/Dumpsters	2.41	1.92	2.42	2.19	2.24	1.72	1.90	2.00	2.65	1.48	1.38	1.88	1.45					5.1%	-27.50%
Cleanliness Per Time of the Week																			
Commercial – Entertainment																			
Weekday(Monday 8AM - Friday 5PM)	1.86	2.17	2.49	1.78	2.07	1.59	1.69	2.04	2.04	2.30	1.62	2.00	1.96					21.0%	-3.92%
Weekend(Friday 8PM - Sunday 12AM)	2.14	2.37	2.03	2.43	2.24	1.73	1.70	2.08	2.15	1.86	1.69	1.95	1.89					11.8%	-9.13%
Commercial – Non-Entertainment																			
Weekday(Monday 8AM - Friday 5PM)	2.59	2.06	2.29	1.88	2.21	1.87	1.86	2.08	2.35	1.77	1.86	2.02	1.82					-2.2%	-12.50%
Weekend(Friday 8PM - Sunday 12AM)	2.42	2.37	2.09	2.14	2.26	1.86	1.92	2.29	2.40	1.62	1.92	2.06	1.97					2.6%	-13.97%
Cleanliness Per Time of the Day																			
Commercial – Entertainment																			
Daytime(8AM - 7:30PM)	2.04	2.26	2.22	2.30	2.21	1.67	1.59	1.95	2.05	2.09	1.64	1.93	1.90					15.9%	-2.56%
Night(7:30PM - 12AM)	1.89	2.31	3.67	1.68	2.38	1.65	1.72	2.02	2.18	1.87	1.55	1.91	1.79					15.5%	-11.39%
Late Night(12AM - 8AM)	2.44	2.31	1.65	1.70	2.03	1.76	1.86	2.16	2.21	2.00	1.89	2.07	2.09					10.6%	-3.24%
Commercial – Non-Entertainment																			
Daytime(8AM - 7:30PM)	2.48	2.17	2.23	2.01	2.22	1.88	1.76	2.18	2.48	1.69	1.91	2.07	2.03					6.3%	-6.88%
Night(7:30PM - 12AM)	2.49	N/A	3.00	2.02	2.50	1.70	2.04	2.27	2.30	1.65	1.68	1.98	1.70					1.2%	-25.11%
Late Night(12AM - 8AM)	N/A	N/A	N/A	N/A	N/A	2.19	2.28	2.00	2.37	1.70	2.16	2.06	N/A						
Cleanliness Per Time of the Week and Time of the Day																			
Commercial – Entertainment																			
Weekday Daytime	2.04	2.16	2.16	1.91	2.07	1.60	1.62	1.93	1.97	2.34	1.58	1.96	2.06					30.4%	6.74%
Weekday Night	1.64	2.13	3.67	1.64	2.27	1.57	1.79	2.25	2.16	2.00	1.75	2.04	1.78					1.7%	-20.89%
Weekend Daytime	2.03	2.72	2.40	2.71	2.46	1.78	1.55	2.00	2.13	1.70	1.67	1.88	1.75					4.8%	-12.50%
Weekend Night	2.10	2.58	2.29	1.83	2.20	1.73	1.69	1.89	2.19	1.85	1.50	1.86	1.80					20.0%	-4.76%
Weekend Late Night	2.44	2.28	1.65	1.88	2.06	1.72	1.84	2.14	2.27	1.91	1.97	2.07	2.09					6.1%	-2.34%
Commercial – Non-Entertainment																			
Weekday Daytime	2.59	2.06	2.29	1.94	2.22	1.87	1.68	2.03	2.62	1.66	1.81	2.03	1.86					2.8%	-8.37%
Weekend Daytime	2.36	2.37	2.00	2.09	2.21	1.89	1.83	2.34	2.30	1.75	2.03	2.11	2.10					3.4%	-10.26%
Weekend Night	2.49	N/A	3.00	2.29	2.59	1.76	1.88	2.06	2.40	1.61	1.57	1.91	1.77					12.7%	-14.08%

Cleanliness Summary for Parking Lots (target = 1.5)

Parking Lots	FY05/06					FY14/15	FY15/16	FY16/17					FY17/18					% change from prior Qtr	% change from prior FY Qtr
	Q1	Q2	Q3	Q4	FY Score	FY Score	FY Score	Q1	Q2	Q3	Q4	FY Score	Q1	Q2	Q3	Q4	FY Score		
10th Street / Washington Avenue	2.20	2.69	1.58	1.92	2.10	1.70	1.75	2.00	N/A	2.25	1.50	1.92	1.75						-12.5%
11th Street / Collins Avenue	1.75	2.38	2.25	1.50	1.97	1.44	1.23	1.75	N/A	N/A	N/A	1.75	N/A						
11th Street / Jefferson Avenue	1.75	1.00	1.75	1.50	1.50	1.60	1.89	2.00	3.00	N/A	2.50	2.50	1.50						-25.0%
13th Street / Collins Avenue	1.90	2.13	1.67	1.56	1.81	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A						
13th Street Provisional Lot	1.92	1.00	2.25	1.75	1.73	1.33	1.54	1.95	1.50	2.00	1.63	1.77	1.50						-23.0%
15th Street / Michigan Avenue (Softball Lot)	2.13	2.00	2.75	1.96	2.21	2.31	1.88	2.25	2.25	2.25	2.17	2.23	N/A						
16th Street / West Avenue	3.17	2.00	1.88	3.63	2.67	1.75	1.78	2.50	2.88	1.75	2.33	2.37	N/A						
17th Street / West Avenue (Epicure)	2.23	2.58	1.88	2.40	2.27	2.07	2.35	2.55	2.38	N/A	1.25	2.06	2.42						-5.1%
17th Street / Conv. Center Drive	1.92	1.00	2.25	1.29	1.62	1.60	1.66	2.00	2.00	1.50	1.75	1.81	1.63						-18.5%
18th Street / Meridian Avenue	2.67	1.00	1.88	1.54	1.77	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A						
18th Street / Purdy Avenue (south)	2.10	1.50	2.00	2.35	1.99	1.65	1.75	N/A	N/A	1.00	1.50	1.25	1.75						
19th Street / Conv. Center Drive	2.00	1.00	2.50	1.29	1.70	N/A	2.25	N/A	2.13	3.00	2.00	2.38	1.50						
19th Street / Meridian Avenue (Holocaust)	2.33	N/A	2.00	1.71	2.01	1.66	1.47	2.25	N/A	1.00	N/A	1.63	N/A						
1st Street / Ocean Drive	1.86	1.88	1.92	2.33	2.00	1.43	1.77	1.50	2.25	1.75	1.79	1.82	1.75						16.6%
21st Street / Collins Avenue	2.31	1.88	2.58	2.40	2.29	1.77	1.92	2.92	2.42	N/A	N/A	2.67	2.00						-31.5%
6th Street / Collins Avenue	1.28	2.75	1.75	2.58	2.09	1.39	1.97	2.00	N/A	N/A	N/A	2.00	N/A						
6th Street / Meridian Avenue	2.92	6.00	1.38	2.88	3.29	1.39	1.92	2.25	3.50	1.92	N/A	2.56	2.25						0.0%
9th Street / Washington Avenue	2.00	2.67	2.17	1.79	2.16	1.75	1.92	1.75	3.25	N/A	1.75	2.25	2.42						38.2%
South Pointe Drive/Ocean Drive	2.03	2.25	2.46	1.69	2.11	1.85	1.69	N/A	1.88	2.08	1.50	1.82	1.75						
Lincoln Lane N / Michigan Ave	1.83	2.92	2.56	1.63	2.23	2.54	2.04	2.33	2.38	3.00	1.38	2.27	1.83						-21.4%
Lincoln Lane N / Lenox Avenue (west)	1.54	2.50	2.44	1.25	1.93	1.85	1.44	2.00	1.75	1.88	1.75	1.85	2.00						0.0%
Lincoln Lane N / Meridian Avenue	3.00	3.00	2.67	1.25	2.48	1.79	1.88	N/A	2.75	1.50	N/A	2.13	2.00						
Lincoln Lane S / Euclid Avenue (west)	1.92	2.58	3.67	2.22	2.60	1.39	1.71	1.75	3.00	1.50	N/A	2.08	N/A						
Lincoln Lane S / Jefferson Avenue (east)	2.75	2.17	3.03	2.33	2.57	1.61	1.56	1.25	1.50	N/A	N/A	1.38	1.88						50.4%
Lincoln Lane S / Jefferson Avenue (west)	2.67	2.50	2.70	2.17	2.51	1.50	2.15	N/A	N/A	1.25	2.13	1.69	1.88						
Lincoln Lane S / Michigan Avenue (west)	2.67	2.83	3.42	2.58	2.88	1.20	1.64	2.50	2.25	1.75	N/A	2.17	1.63						-34.8%
South Pointe Park - Restaurant	1.50	1.88	1.56	2.69	1.91	2.00	1.67	1.75	2.44	2.75	1.75	2.17	1.88						7.4%
27th Street / Collins Avenue	2.17	N/A	2.50	1.83	2.17	1.81	1.88	1.50	N/A	1.50	N/A	1.50	1.65						10.0%
34th Street / Collins Avenue	2.92	3.50	2.67	1.83	2.73	2.50	1.98	1.75	1.75	N/A	1.50	1.67	N/A						
35th Street / Collins Avenue	2.63	4.50	2.00	1.71	2.71	1.80	1.96	2.00	2.88	N/A	N/A	2.44	1.75						-12.5%
40th Street / Chase Avenue	3.25	4.67	2.38	1.58	2.97	1.57	2.02	2.50	N/A	1.63	1.50	1.88	1.38						-44.8%
40th Street / Prairie Avenue	3.00	2.25	2.00	1.75	2.25	1.85	1.67	2.63	N/A	N/A	N/A	2.63	1.88						-28.5%
40th Street / Royal Palm Avenue	2.88	1.67	2.00	2.00	2.14	1.15	1.79	N/A	N/A	2.25	N/A	2.25	1.75						
41st Street / Alton Road	2.38	N/A	1.75	2.25	2.13	1.84	1.55	1.50	2.75	1.50	1.50	1.81	1.75						16.6%
42nd Street / Jefferson Avenue	3.17	2.33	2.25	1.83	2.40	1.61	1.85	N/A	2.25	1.50	1.50	1.75	2.00						
42nd Street / Royal Palm Avenue	1.67	1.75	2.13	1.54	1.77	1.66	2.25	N/A	1.75	2.50	1.67	1.97	1.92						
46th Street / Collins Avenue	3.00	2.75	2.50	2.17	2.60	1.77	2.34	N/A	2.50	N/A	1.50	2.00	2.00						
47th Street / Sheridan Avenue	1.83	2.33	2.25	2.17	2.14	1.69	1.44	N/A	1.50	1.50	2.50	1.83	1.58						
4th Street / Alton Road	2.17	2.00	1.25	1.83	1.81	N/A	1.78	1.50	N/A	1.67	1.75	1.64	1.25						-16.6%
53rd Street / Collins Avenue	2.00	2.00	2.00	1.58	1.90	1.55	2.04	2.38	3.38	N/A	N/A	2.88	1.25						-47.4%
West 24 Terrace/Flamingo Dr	2.89	N/A	2.00	2.67	2.52	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A						
64th Street / Collins Avenue	1.63	1.63	3.50	2.67	2.36	1.58	1.81	N/A	N/A	2.00	1.75	1.88	N/A						
65th Street / Indian Creek (MARINA)	3.33	1.67	3.00	2.00	2.50	1.94	1.92	N/A	2.25	1.00	N/A	1.63	2.13						
71st Street / Bonita Drive	3.00	1.50	2.75	1.89	2.28	3.09	2.15	2.13	3.25	1.50	1.88	2.19	2.92						37.0%
71st Street / Carlyle Avenue	2.17	1.67	2.25	2.67	2.19	1.75	1.83	3.25	2.63	1.50	1.25	2.16	N/A						
71st Street / Harding Avenue	1.58	2.13	1.25	2.44	1.85	1.59	1.32	1.94	2.50	2.25	1.38	2.02	N/A						
71st Street / Harding Avenue (west)	1.00	1.42	2.83	2.25	1.87	1.74	1.90	N/A	2.25	1.50	1.50	1.75	N/A						
72nd Street / Carlyle Avenue	1.78	1.75	2.50	1.70	1.93	1.63	1.71	2.13	N/A	N/A	2.25	2.19	1.67						-21.6%
72nd Street / Collins Avenue	2.25	2.50	2.88	2.33	2.49	2.54	2.30	N/A	2.25	N/A	N/A	2.25	2.13						
75th Street / Collins Avenue	2.33	2.38	2.25	2.83	2.45	2.07	1.96	2.38	3.25	N/A	2.00	2.54	2.13						-10.5%
79th Street / Collins Avenue	2.25	2.25	2.25	2.00	2.19	2.21	2.22	2.06	2.50	1.25	N/A	1.94	N/A						
80th Street / Collins Avenue	2.75	2.17	2.25	2.00	2.29	2.37	2.00	N/A	N/A	1.75	N/A	1.75	1.75						
83rd Street / Abbott Avenue	2.67	2.50	3.33	1.78	2.57	2.80	2.06	N/A	N/A	N/A	2.00	2.00	3.00						
83rd Street / Collins Avenue	3.17	2.67	2.00	2.33	2.54	1.88	1.94	2.25	2.38	2.00	2.00	2.16	2.00						-11.1%
84th Street / Collins Avenue	3.50	1.83	2.00	2.00	2.33	2.20	2.41	N/A	2.38	1.38	N/A	1.88	N/A						
87 Terrace / Collins Avenue	2.17	2.50	2.00	1.78	2.11	1.88	1.27	1.50	1.44	N/A	1.25	1.40	1.88						25.3%
Normandy Drive / Bay Road (north)	2.67	1.00	3.25	1.67	2.15	2.33	1.84	2.63	N/A	N/A	1.75	2.19	2.25						-14.4%
Normandy Drive / Bay Road (south)	2.13	2.88	4.00	2.25	2.81	1.93	1.67	3.25	1.75	N/A	N/A	2.50	2.00						-38.4%



Monday-Sunday)	2.12	2
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Cleanliness Summary for Parks (target = 1.5)

Parks	FY05/06					FY14/15	FY15/16	FY16/17					FY17/18					% change from prior Qtr	% change from prior FY Qtr
	Q1	Q2	Q3	Q4	FY Score	FY Score	FY Score	Q1	Q2	Q3	Q4	FY Score	Q1	Q2	Q3	Q4	FY Score		
Allison Park	N/A	N/A	1.63	3.33	2.48	1.58	1.37	N/A	2.12	N/A	N/A	2.12	1.25					1.2%	1.2%
Beachview Park	N/A	N/A	3.30	2.25	2.78	1.55	1.03	1.66	1.31	N/A	N/A	1.49	1.50					1.5%	-9.6%
Belle Isle Park	2.38	N/A	2.75	N/A	2.57	1.44	1.91	1.66	1.75	1.08	N/A	1.50	1.41					1.4%	-15.0%
Brittany Bay Park	N/A	2.06	2.12	2.00	2.06	1.96	N/A	N/A	N/A	N/A	N/A	N/A	N/A						
Buoy Park (Star Island)	2.67	N/A	1.50	2.50	2.22	1.50	N/A	N/A	2.25	N/A	1.50	1.88	N/A						
Collins Park	2.13	1.00	1.67	1.83	1.66	1.25	1.20	1.50	1.75	1.25	N/A	1.50	1.18					1.1%	-21.3%
Crespi Park	1.88	1.00	1.51	1.71	1.53	1.26	1.35	N/A	1.75	1.31	1.25	1.44	1.21					1.2%	1.2%
Fairway Park	1.61	1.42	N/A	1.96	1.66	1.43	1.26	1.45	1.35	1.18	1.65	1.41	1.42					1.4%	-2.0%
Fisher Park	2.00	1.75	1.94	1.50	1.80	1.38	1.47	1.31	1.62	1.58	1.62	1.53	1.75					1.7%	33.5%
Flamingo Park	1.79	2.00	2.04	2.09	1.98	1.40	1.33	1.64	1.66	1.53	1.65	1.62	1.45					1.4%	-11.5%
Hibiscus Island Park	2.33	N/A	1.50	1.90	1.91	1.18	N/A	N/A	N/A	N/A	N/A	N/A	1.25					1.2%	1.2%
Indian Beach Park	N/A	N/A	N/A	N/A	N/A	1.14	1.00	1.14	1.83	1.54	1.52	1.51	N/A						
La Gorce Park	1.31	1.60	1.75	1.38	1.51	1.40	N/A	1.25	2.00	1.25	N/A	1.50	1.50					1.5%	20.0%
Lummas Park	2.21	1.08	1.53	2.14	1.74	1.55	1.67	1.58	1.66	1.75	1.58	1.64	1.61					1.6%	1.9%
Marjory Stoneman Park	2.05	1.00	1.97	2.48	1.87	1.68	1.31	1.66	N/A	1.57	1.75	1.66	1.25					1.2%	-24.7%
Maurice Gibb Memorial Park	2.17	1.08	1.83	2.53	1.90	1.55	1.21	1.33	1.95	2.04	1.33	1.66	N/A						
Muss Park	N/A	N/A	1.00	1.58	1.29	1.41	1.51	1.58	1.50	N/A	N/A	1.54	N/A						
Normandy Isle Park	1.33	1.75	N/A	1.89	1.66	1.27	1.18	1.55	N/A	N/A	1.30	1.43	1.15					1.1%	-25.8%
Normandy Shores Park	1.97	1.00	1.56	2.13	1.66	1.41	1.33	1.62	N/A	1.12	1.50	1.41	1.12					1.1%	-30.8%
North Shore Open Space Park	1.97	2.08	2.38	1.88	2.07	1.61	1.61	2.18	2.08	1.16	1.91	1.83	1.58					1.5%	-27.5%
North Shore Youth Center	1.25	1.48	1.44	1.38	1.38	1.24	1.37	1.37	1.55	1.63	1.25	1.45	1.18					1.1%	-13.8%
Palm Island Park	2.00	N/A	1.83	1.63	1.82	1.17	1.16	1.46	1.40	1.16	1.50	1.38	1.25					1.2%	-14.3%
Parkview Island	N/A	N/A	2.75	2.50	2.63	1.38	1.46	1.14	N/A	1.56	1.12	1.27	1.12					1.1%	-1.7%
Pier Park	N/A	N/A	1.79	2.00	1.90	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A						
Pinetree Park	2.86	N/A	2.00	1.79	2.22	1.65	N/A	N/A	1.91	N/A	1.33	1.62	1.87					1.8%	1.8%
Poinciana Park	N/A	N/A	1.00	1.00	1.00	1.54	1.25	1.25	N/A	N/A	1.25	1.25	1.37					1.3%	9.6%
Polo Park	2.28	N/A	2.13	1.50	1.97	1.16	1.13	N/A	N/A	1.56	1.18	1.37	1.37					1.3%	1.3%
South Pointe Park	3.25	3.00	2.58	3.68	3.13	1.26	1.41	1.37	1.87	N/A	2.00	1.75	1.75					1.7%	27.7%
Stillwater Park	1.69	1.21	1.47	1.76	1.53	1.50	1.06	1.25	N/A	N/A	N/A	1.25	1.50					1.5%	20.0%
Sunset Island II Park	2.00	N/A	2.00	1.67	1.89	1.35	4.50	N/A	1.75	1.50	N/A	1.63	N/A						
Sunset Lake Park Sunset #4	3.00	N/A	2.00	N/A	2.50	1.21	N/A	N/A	N/A	N/A	N/A	N/A	N/A						
Tatum Park	1.69	1.50	1.77	2.06	1.75	1.29	1.12	N/A	N/A	1.20	N/A	1.20	1.25					1.2%	1.2%
Triangle Park	N/A	N/A	1.33	1.50	1.42	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A						
Washington Park	N/A	N/A	2.13	3.67	2.90	1.87	1.63	N/A	2.37	N/A	N/A	2.37	1.37					1.3%	1.3%
Scott Rakow Youth Center	N/A	N/A	N/A	N/A	N/A	1.43	1.08	1.75	N/A	1.25	1.25	1.42	1.25					1.2%	-28.5%
Altos Del Mar	N/A	N/A	N/A	N/A	N/A	1.61	1.50	2.50	2.08	N/A	1.41	2.00	N/A						
Botanical Garden	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A						
MB Soundscape Park	N/A	N/A	N/A	N/A	N/A	1.37	1.25	1.25	1.87	1.75	1.43	1.58	1.47					1.4%	17.6%

MIAMI BEACH

COMMITTEE MEMORANDUM

TO: Neighborhood/Community Affairs Committee Members

FROM: Jimmy L. Morales, City Manager

DATE: April 4, 2018

SUBJECT: **DISCUSS REGARDING HOLDING A JOB FAIR FOR HIGH SCHOOL STUDENTS LIVING IN MIAMI BEACH, IN PARTNERSHIP WITH THE MIAMI BEACH CHAMBER OF COMMERCE, TO ASSIST STUDENTS IN FINDING SUMMER JOBS, AS REQUESTED BY THE YOUTH COMMISSION**

ANALYSIS:

Discussion at Committee.

MIAMI BEACH

COMMITTEE MEMORANDUM

TO: Neighborhood/Community Affairs Committee Members

FROM: Jimmy L. Morales, City Manager

DATE: April 4, 2018

SUBJECT: **DISCUSSION REGARDING THE RENEWAL OF THE POLICE AND PARKING DEPARTMENT TOWING PERMITS TO BEACH TOWING SERVICES, INC. AND TREMONT TOWING, INC. FOR A TERM OF ONE (1) YEAR, COMMENCING ON MARCH 1, 2018 AND EXPIRING ON FEBRUARY 28, 2019.**

HISTORY:

On February 14, 2018, the Mayor and Commission approved Resolution No. 2018-30161, approving a one-year extension of the towing permits with Beach Towing Services and Tremont Towing Services, commencing on March 1, 2018 and expiring on February 28, 2019.

In addition to the one-year extension, the City Commission also referred to the towing permit item to the Neighborhoods and Community Affairs Committee (NCAC) to discuss improvement of services and towing yard enclosures.

ANALYSIS:

In 2012, the Administration and Towing Permittees held extensive negotiations and the following enhancements and amendments to the towing permits were approved:

Enhancements:

- a. Uniforms - Permittees to provide all employees with uniforms, which shall be approved by the City Manager or his designee.
- b. Employee Drug Screening - Permittee to perform drug test screening on all employees, and provide pass/fail results to the City Manager or his designee, upon request.
- c. Driver's License Screening - Permittee to perform driver's license screening on all employees with driving responsibilities.
- d. Reduce the storage requirement within the City limits, from seven (7) days to one (1) day.

Technological Improvements:

GPS (Global Positioning System) tracking devices on all vehicles. Any such GPS tracking devices must be accessible to the City for monitoring purposes.

Maximum Allowable Towing Rates:

Fees	Non-Resident	CMB Resident
Class "A" Tow	\$140.00	\$115.00
Administrative Fee	\$35.00	\$30.00
Labor	\$30.00	\$25.00
Dollies/Flat Bed Service	\$40.00	\$35.00
After Hour Fee	\$30.00*	\$25.00
Storage Fees (after 8 Hours):	\$30.00	\$25.00
Mileage:	\$6.00 per mile	\$5.00 per mile

* if retrieved 8:00 pm to 8:00 am

Resident Discount:

As noted above, the maximum allowable towing rates approved in 2012 are not applicable to Miami Beach residents. Residents are assessed towing rates in place prior to the 2012 increase. This exemption is referred to as the Miami Beach Resident Discount. The resident discount yields a 20%-22% discount in towing fees for residents, contingent upon the applicable fee.

Stronger Audit Rights:

The City's Auditor and Towing Permittees developed and implement systems, procedures, and controls for the City's financial audits of Permittees' operations pursuant to the Permit.

Other Enhancements:

• Waiver of "DROP FEES"

Drop fees occur when a vehicle owner (or other legally authorized person in control of the vehicle) arrives on the scene of a tow, prior to the removal of the vehicle from the scene, and the vehicle has been engaged (hooked) by the tow truck.

Although Florida Law and Section 106-261 of the City Code allows Permittees to assess a "drop fee" (of not more than 50% of the posted towing rates), both Permittees agreed to voluntarily waive assessment of "drop fees".

• In-Vehicle Cameras

Please note in-vehicle cameras to record the vehicle tow and customer interaction were discussed but not implemented in 2012 as it was not practical in achieving the desired results.

This was subsequently accomplished in the City's deployment of body worn cameras to parking enforcement specialists who are required to activate and record all tows from wrecker arrival to departure.

Towing Yard Enclosure

In regard to enclosures for towing storage facilities, the Permittees provided the following response:

Beach Towing is in the process of exploring design concepts and related costs to build a garage on its site. At this time they are not prepared to discuss any details concerning same or necessary contract terms related to a development the City is asking for to serve a public purpose.

CONCLUSION:

The Administration is seeking guidance regarding this item.

MIAMI BEACH

COMMITTEE MEMORANDUM

TO: Neighborhood/Community Affairs Committee Members

FROM: Jimmy L. Morales, City Manager

DATE: April 4, 2018

SUBJECT: **DISCUSSION REGARDING A RESOLUTION OF THE MAYOR AND CITY COMMISSION OF THE CITY OF MIAMI BEACH, FLORIDA, APPROVING, IN CONCEPT, THE RECOMMENDATION FROM THE EMPLOYEE SUGGESTION PROGRAM TO PLACE WAYFINDING SIGNAGE ON THE BEACHWALK BETWEEN 6TH AND 16TH STREET (SERPENTINE AREA) AND DIRECTING THE CITY MANAGER TO INVESTIGATE THE COST AND FEASIBILITY OF IMPLEMENTING SUCH SUGGESTIONS AND TO REPORT FINDINGS TO THE CITY COMMISSION**

ANALYSIS:

The City of Miami Beach is currently installing wayfinding pavers in the beachwalk as part of the middle beach recreational corridor project. Our plan is to continue looking for opportunities to make the beachwalk more user friendly and we have multiple options that would be available for a retrofit in the area of Lummus Park from 5-14th Streets. Please see the attached documents for options that have been used in other locations.

Cost associated with the installation of these pavers would vary with the option selected but would likely be in the range of \$10,000-\$20,000 for 5th to 14th Streets.

CONCLUSION:

The following is presented to the members of the NCAC for discussion and further direction.

ATTACHMENTS:

Description	Type
<input type="checkbox"/> Attachment1-paver pic	Other
<input type="checkbox"/> attachment2-sketch	Other
<input type="checkbox"/> attachment3	Other

14th STREET

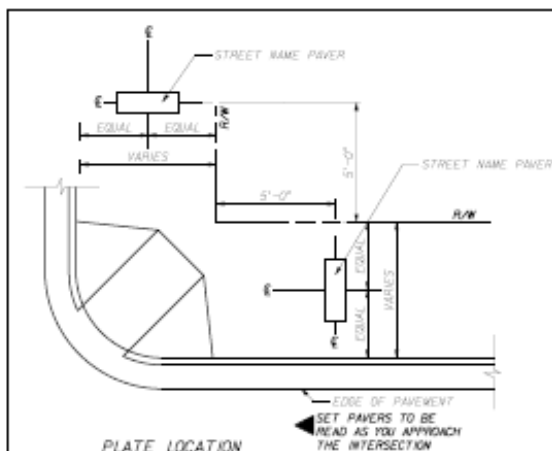
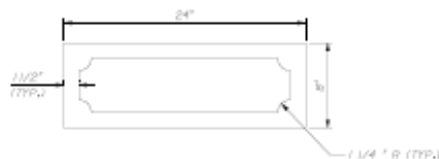


PLATE LOCATION



NOTES: FABRICATOR TO PROVIDE SHOP DWG OF TYPEFACE & LAYOUT PRIOR TO FABRICATION.

STREET NAME PLATE DETAIL

PLAN

STREET NAME	QUANTITY
6th STREET	8
7th STREET	8
8th STREET	8
9th STREET	8
10th STREET	8
11th STREET	8
12th STREET	8
13th STREET	8
14th STREET	8
15th STREET	8
16th STREET	8
17th STREET	8
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90th STREET	8
91st STREET	8
92nd STREET	8
93rd STREET	8
94th STREET	8
95th STREET	8
96th STREET	8
97th STREET	8
98th STREET	8
99th STREET	8
100th STREET	8

NO EA x 0.15 SY/EA = 12 SY

STREET NAME SCHEDULE AND QUANTITY

PER ITEM 525-1-2

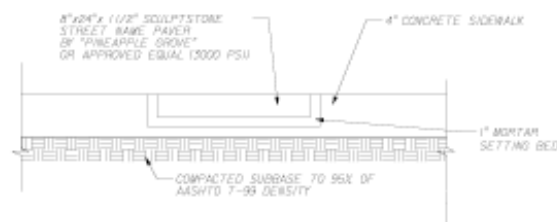
CAST STONE STREET NAME PAVERS

FABRICATION, DELIVERY, AND INSTALLATION OF CAST STONE STREET NAME PAVERS IN ACCORDANCE WITH THE FOLLOWING SPECIFICATIONS:

- SIZE:** 8"x24"x1/2" THICK WITH 1/4" INCISED LETTERING AND MOUNTING LUGS, UTILIZING TYPE FACED SPECIFIED
- STYLE:** TYPE TO BE BOBODA SERIF MEDIUM OLD STYLE ALL UPPER CASE WITH FIRST CHARACTER TO ASCEND APPROXIMATELY 10% ABOVE THE REST. FABRICATOR TO SUBMIT SHOP DRAWING AND MATERIAL SAMPLE PRIOR TO FABRICATION.
- MATERIAL:** SCULPTSTONE @ 3,000 PSI OR APPROVED EQUAL.
- COLOR:** COASTAL IVORY. COLOR SHALL CONTRAST WITH SURROUNDING FIELD AND BE APPROVED BY CITY OF MIAMI BEACH ENGINEER.

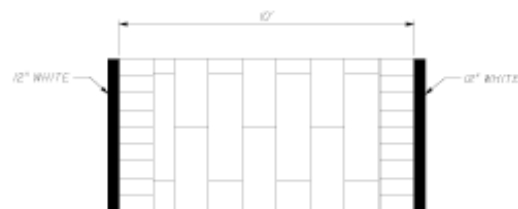
REMARKS:

COST OF STREET NAME PLATE INSTALLATION HARDWARE AND ANY OTHER INCIDENTAL ITEM NECESSARY TO FURNISH AND INSTALL THE STREET NAME PLATE TO BE INCLUDED IN THE CONTRACT PRICE FOR ARCHITECTURAL SIDEWALK PAVERS, ITEM NO. 525-1-2



SIDEWALK STREET NAME PLATE/PAVERS INSTALLATION DETAIL

N.T.S.



ENGLISH COBBLE STONE PATTERN-TEXTURED PAVEMENT ASPHALT

COLOR: RED BRICK

PEDESTRIAN CROSSWALK DETAIL

(REFER TO SPECIFICATIONS 523 AND 537). N.T.S.

NOTES:

1. ALL COST ASSOCIATED WITH PATTERNED STAMPED PAVEMENT CONSTRUCTION SHALL BE INCLUDED IN PER ITEM 523-1

2. PATTERNED STAMPED PAVEMENT TO MATCH DESIGN AND COLOR OF THE EXIST. CROSSWALKS LOCATED AT COLLINS AVE. AND 5TH STREET.



NOTE:

TO BE USED AT BEGINNING AND END OF MILLING AND RESURFACING SECTIONS AND AT INTERSECTING STREETS. COST TO BE INCLUDED IN PER ITEM FOR FRACTION COURSE

FEATHERING DETAIL

N.T.S.

DATE	BY	DESCRIPTION	DATE	BY	DESCRIPTION



FOOT DISTRICT SIX
HEIDI SOLAUN-DONOVAN, P.E.
1000 N.W. 10TH AVENUE
MIAMI, FLORIDA 33132
P.E. NO. 55507

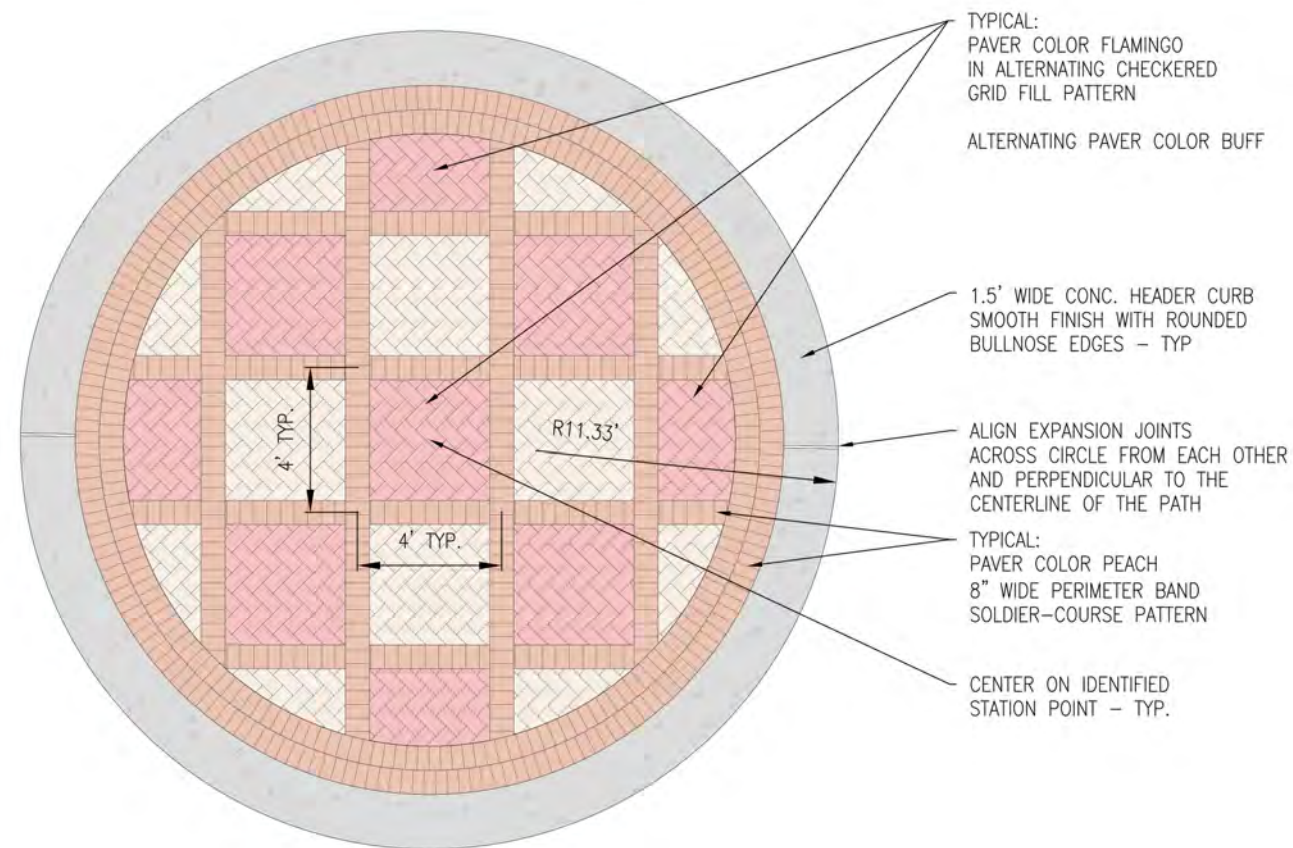
STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
PROJECT NO.	COUNTY	FINANCIAL PROJECT NO.
AIA	MIAMI-DADE	250235-3-52-DX

STREET-SCAPE
MISCELLANEOUS DETAILS

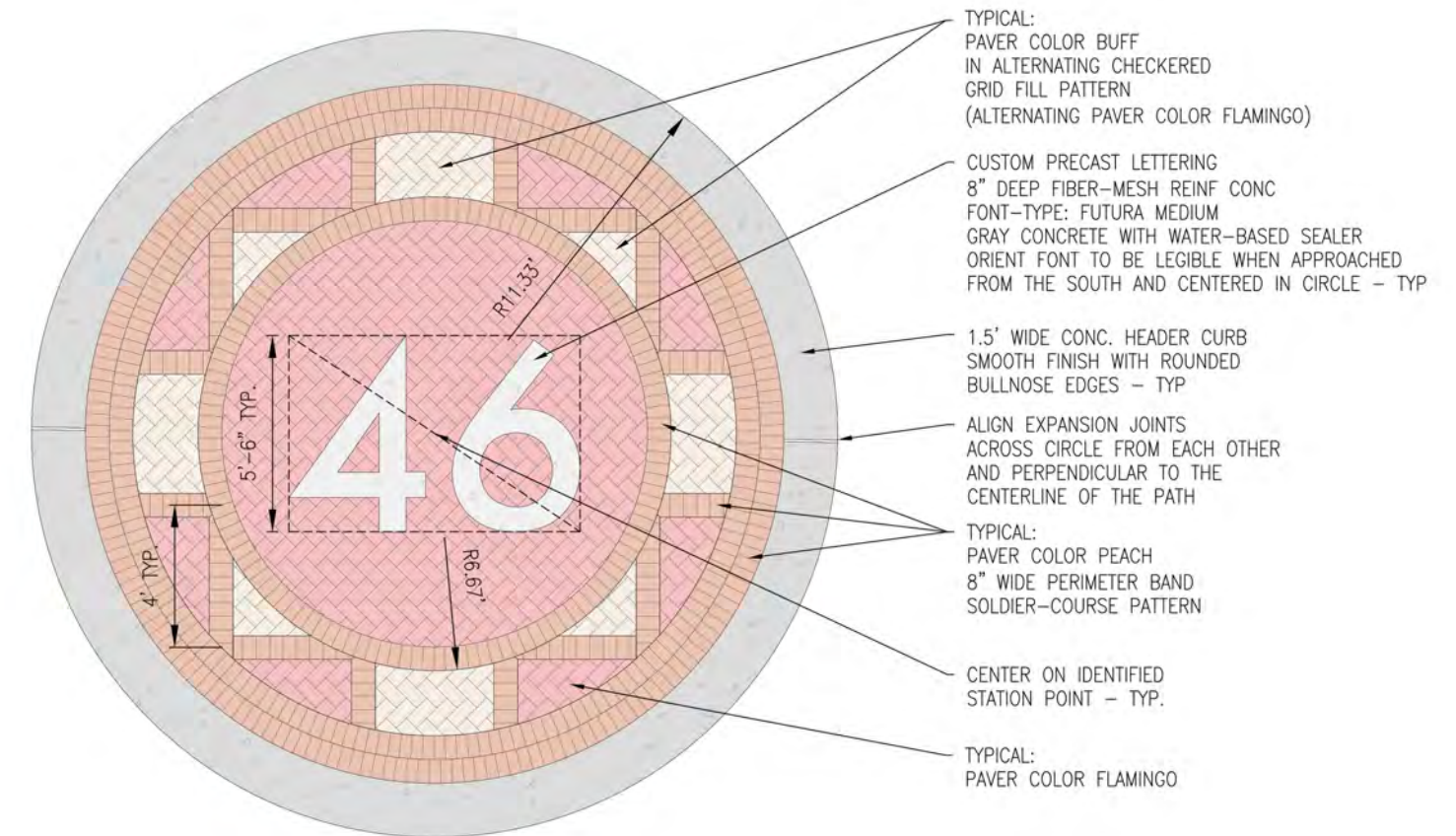
SHEET
NO.

03

Approved Street Marker Paver Circle Identification Middle Beach Recreational Corridor

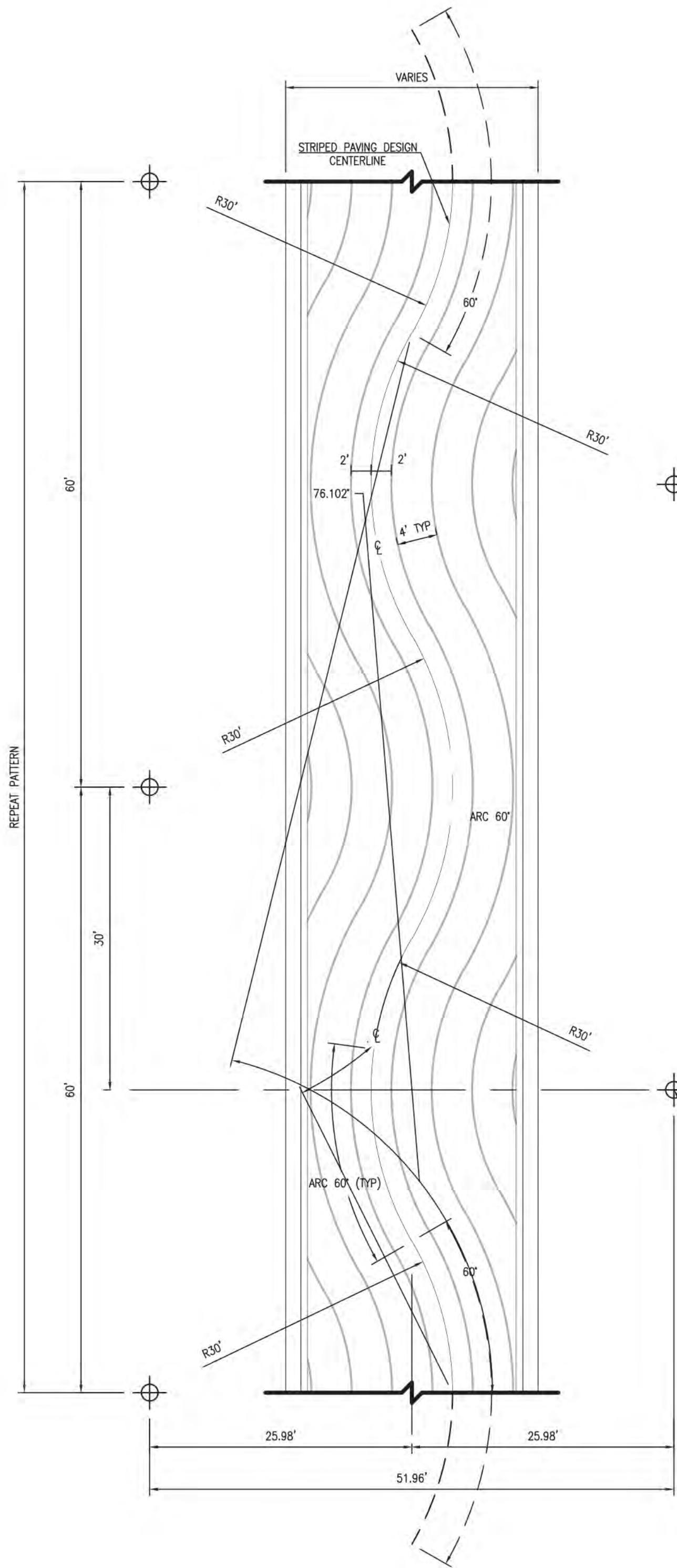


Paver Circle Design
Per Permit Plans
Middle Beach Recreational Corridor

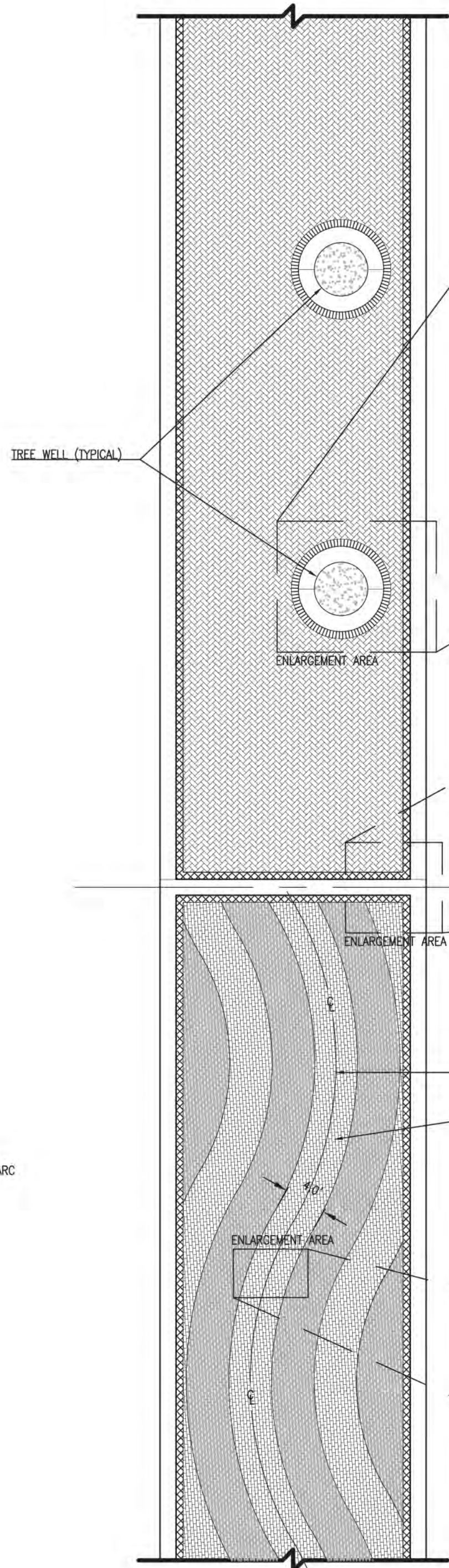


Paver Circle Design with Street Markers
Modification Approved by the City
Middle Beach Recreational Corridor

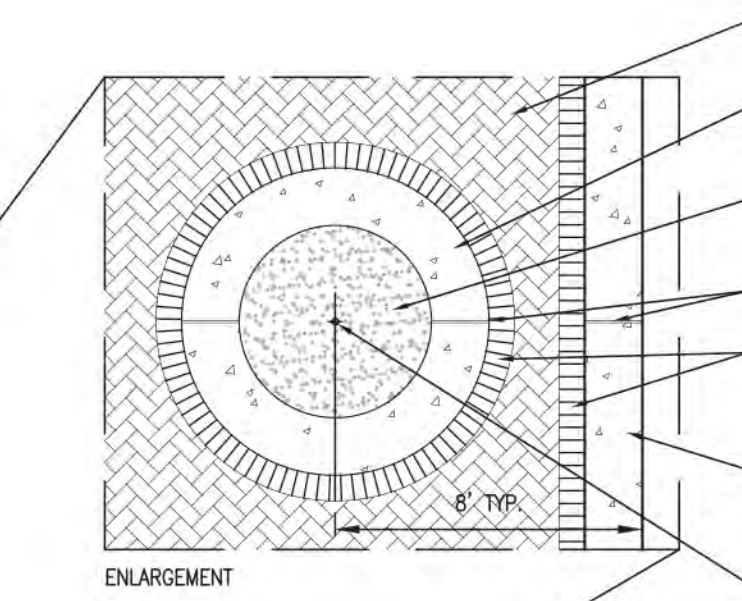
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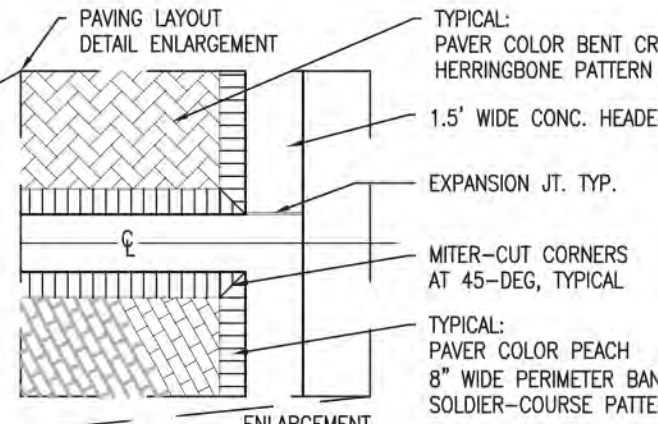
TYPICAL PAVER GEOMETRY LAYOUT DETAIL



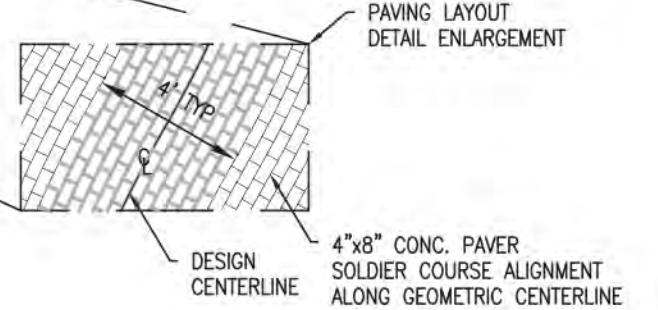
TYPICAL PAVER PATTERN DETAIL



TREE WELL ENLARGEMENT N.T.S.



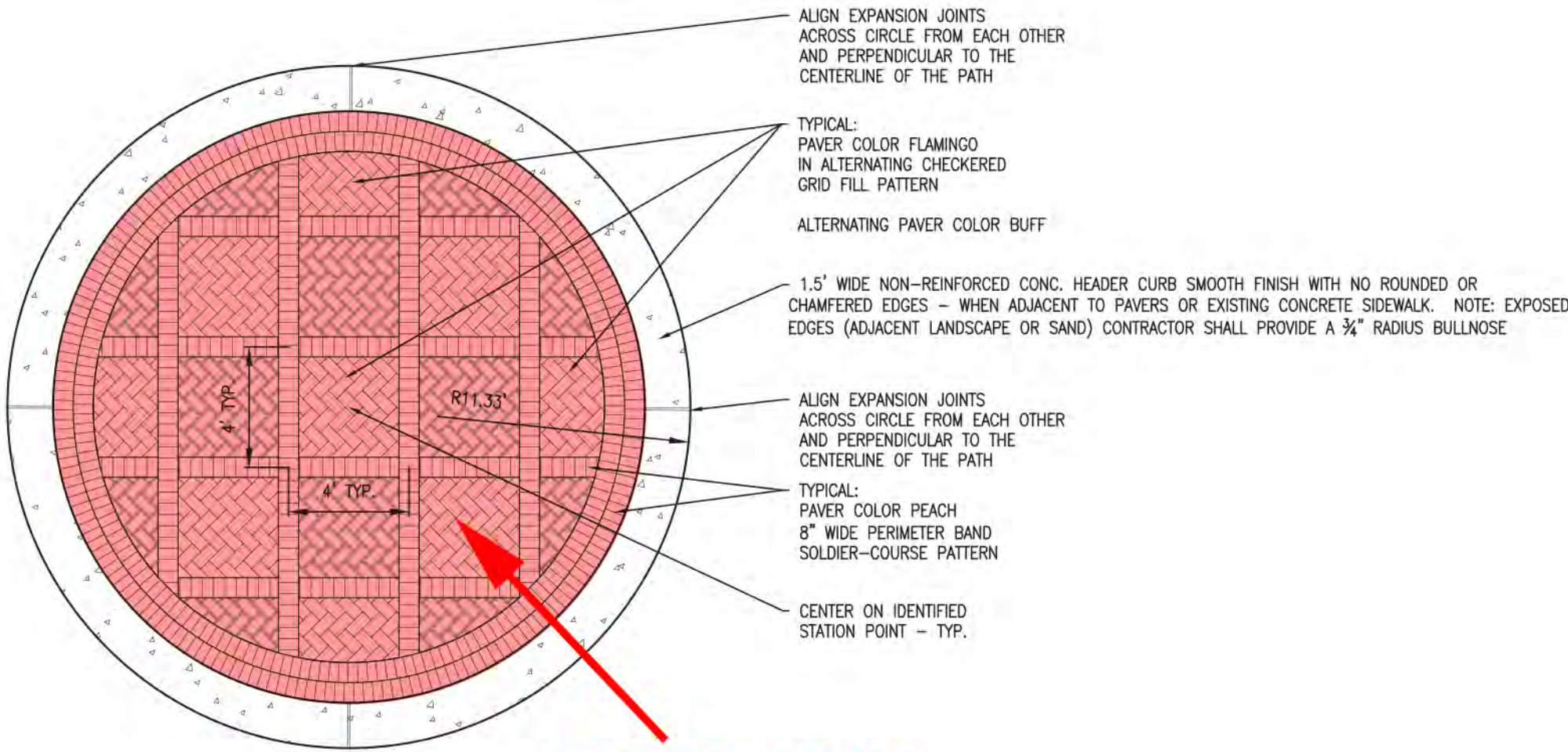
HEADER CURB ENLARGEMENT N.T.S.



PAVER ENLARGEMENT N.T.S.

- TYPICAL: PAVER COLOR BENT CREEK HERRINGBONE PATTERN
- 1.5' WIDE NON-REINFORCED CONC. HEADER CURB SMOOTH FINISH WITH NO ROUNDED OR CHAMFERED EDGES WHEN ADJACENT TO PAVERS AND PROVIDE A 3/4\"/>
- 5' DIA. PLANTER AREA - TYP. SEE SHEET L800 FOR PLANTING AND BONDED AGGREGATE FINISH SPECS
- ALIGN EXPANSION JT. WITH CENTER OF CIRCLE TYP. WHERE POSSIBLE
- TYPICAL: PAVER COLOR PEACH 8\"/>
- 1.5' WIDE REINFORCED CONC. HEADER CURB SMOOTH FINISH WITH 3/4\"/>

PAVER NOTE:
ALL PAVERS SHALL BE 4"x8"x2-3/8" (EXCEPT WHERE NOTED) WITH NO CHAMFERED EDGES; ALL PAVER JOINTS SHALL BE WITH 90-DEG SHARP EDGES AND FLUSH. COLORS INDICATED MATCH OLD CASTLE PAVER COLORS; EXCEPTIONS SHALL BE AN EXACT MATCH TO THE SPECIFIED COLORS; IN THE CASE OF A POSSIBLE ALTERNATE MANUFACTURER, CONTRACTOR SHALL PROVIDE SAMPLES FOR BOTH THE PROPOSED ALTERNATE AND THE MATCHING OLD CASTLE BRAND PAVER FOR APPROVAL BY LANDSCAPE ARCHITECT PRIOR TO INSTALLATION. REPLACEMENTS WITHOUT WRITTEN AUTHORIZATION BY LANDSCAPE ARCHITECT SHALL BE REPLACED AT THE CONTRACTOR'S SOLE COST AND EXPENSE.



PAVER AREA TO BE MODIFIED

RECEIVED

02/24/2017

DIVISION OF WATER
RESOURCE MANAGEMENT

DA-659 M1

APPROVED PLAN AS PERMITTED
BY THE DIVISION OF WATER RESOURCE MANAGEMENT
FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
APPROVED CONSTRUCTION AND ANY OTHER AUTHORIZED ACTIVITIES MUST COMPLY WITH ALL CONDITIONS OF THE PERMIT. CONSTRUCTION AND ACTIVITIES ARE STRICTLY LIMITED TO THOSE BOTH SHOWN ON THE APPROVED PLANS AND LISTED IN THE PROJECT DESCRIPTION. THIS PERMIT IS ISSUED PURSUANT TO CH. 161, F.S. AND OTHER PERMITS MAY BE REQUIRED.

[Signature]
Reviewed by

May 19, 2017
Date

NO	DATE	REVISION	BY	NO	DATE	REVISION	BY
1	01/13/17	REVISED FOR ECL ADJUSTMENT	LCR				

DESIGNED	DATE	BY
CHECKED	DATE	BY
ISSUED FOR	DATE	BY

Calvin, Giordano & Associates, Inc.
EXCEPTIONAL SOLUTIONSSM
1800 Eller Drive, Suite 600, Fort Lauderdale, Florida 33316
Phone: 954-921-7781 • Fax: 954-921-8807
Certificate of Authorization LC00000339

MBRC - PHASE II
CITY OF MIAMI BEACH - CIP OFFICE
CITY OF MIAMI BEACH, FLORIDA
SITE PLAN APPROVAL SET - NOT FOR CONSTRUCTION

PAVING DETAILS SECTION 2
(46TH-53RD ST)

BID SET - NOT FOR CONSTRUCTION - ALL ELEVATIONS IN N.A.V.D. 88

TAMMY D. COOK-WEEDON, R.L.A.
STATE OF FLORIDA REGISTERED LANDSCAPE ARCHITECT
LICENSE No. 1328

SCALE: 1" = 10'

PROJECT No: 11-4080

PURPOSE OF THIS SET: BID SET

DATE: JANUARY 13, 2017

C002

File Name: P:\Projects\2011\11-4080 MBRC PHII Extra 4\CADD Files\Drawings\Section 2\11-4080-PLANR001.dwg (Plotted by: Lee Rowbottom on Friday, January 13, 2017 12:55:27 PM)

TOTAL OVERALL CUT CALCULATION QUANTITIES			
THE FOLLOWING QUANTITIES REPRESENT THE TOTAL AMOUNT OF SOILS THAT SHALL BE CUT AND RELOCATED ON SITE FOR BOTH SECTION 1 AND SECTION 2, WHICH ENCOMPASSES THE OVERALL EXTENT OF THE PROJECT.			
CUT/FILL SUMMARY			
NAME	CUT FACTOR	2D AREA	CUT
CUT	1.000	278,875.99 SQ. FT.	8,336.15 CU. YD.

NOTE: CUT IDENTIFIED ABOVE TO BE PLACED ON SITE IN THE FOLLOWING MANNER:
1. 3,450.72 CY WILL BE USED CUT FROM THE CORRIDOR LIMITS.
2. 124.24 WILL BE USED TO REGRADE THE PATH WITHIN THE SAME FOOTPRINT.
3. 2,975 CY OF FILL SHALL BE EXPORTED TO THE NORTH SHORE PARK BORROW SITE.
4. 351.48 CY. THE BALANCE OF THE CUT, WILL BE PLACED THROUGHOUT THE PROJECT IN LOCATIONS WHERE EXISTING INVASIVE NON-NATIVE SCAEVOLA SPECIES ARE TO BE REMOVED AND REPLANTED WITH NATIVE PIONEER AND STRAND SPECIES PER PLANTING PLANS (AVERAGE HEIGHT = 0.57').
5. NO FILL IS TO BE IMPORTED TO OR EXPORTED FROM THE SITE.
6. TOTAL PATH LENGTH = 3,351 L.F.
7. ALL OFF-SITE HARMONIZATION COST SHALL BE AT THE EXPENSE OF THE PROPERTY OWNER AT THE DIRECTION AND COORDINATION OF THE CITY.

CUT/FILL SUMMARY				
START	END	CUT (CY)	FILL (CY)	NET (CY)
PHASE II, SECTION 1				
LIMITS OF EXCAVATION				
34+61.24	95+39.57	5150.79	141.12	5009.67
IMPORTED CUT FROM NORTH SHORE PARK				
		2975		2975.00
LIMITS OF EMBANKMENT (EXOTICS, 0.57' DEPTH)				
			5683.97	-5683.97
LIMITS OF EMBANKMENT (DUNE EXTENSION, 3' DEPTH)				
			2382.7	-2382.70
PHASE II, SECTION 2				
LIMITS OF EXCAVATION				
2+10.85	34+61.24	3450.72	124.24	3326.48
EXPORTED FILL TO NORTH SHORE PARK				
		2975		-2975.00
LIMITS OF EMBANKMENT (EXOTICS, 0.57' DEPTH)				
			351.48	-351.48
TOTAL CUT, TOTAL FILL, NET				
		11576.51	11576.51	0.00

NOTE:
AN EXISTING COAXIAL UNDERGROUND CABLE BELONGING TO ATLANTIC BROADBAND FACILITIES IS PRESENT IN THIS AREA. A UTILITY COORDINATION SHOULD BE PERFORMED PRIOR TO ANY WORK COMMENCING. THE CONTACT INFORMATION IS AS FOLLOWS:

DAVID McBRIDE
CONSTRUCTION MANAGER
ATLANTIC BROADBAND
305-861-8069 EXT 5204
CELL: 305-9702130
dmcbride@atlanticbb.com

CITY OF MIAMI BEACH
INDIAN BEACH PARK
4601 COLLINS AVENUE

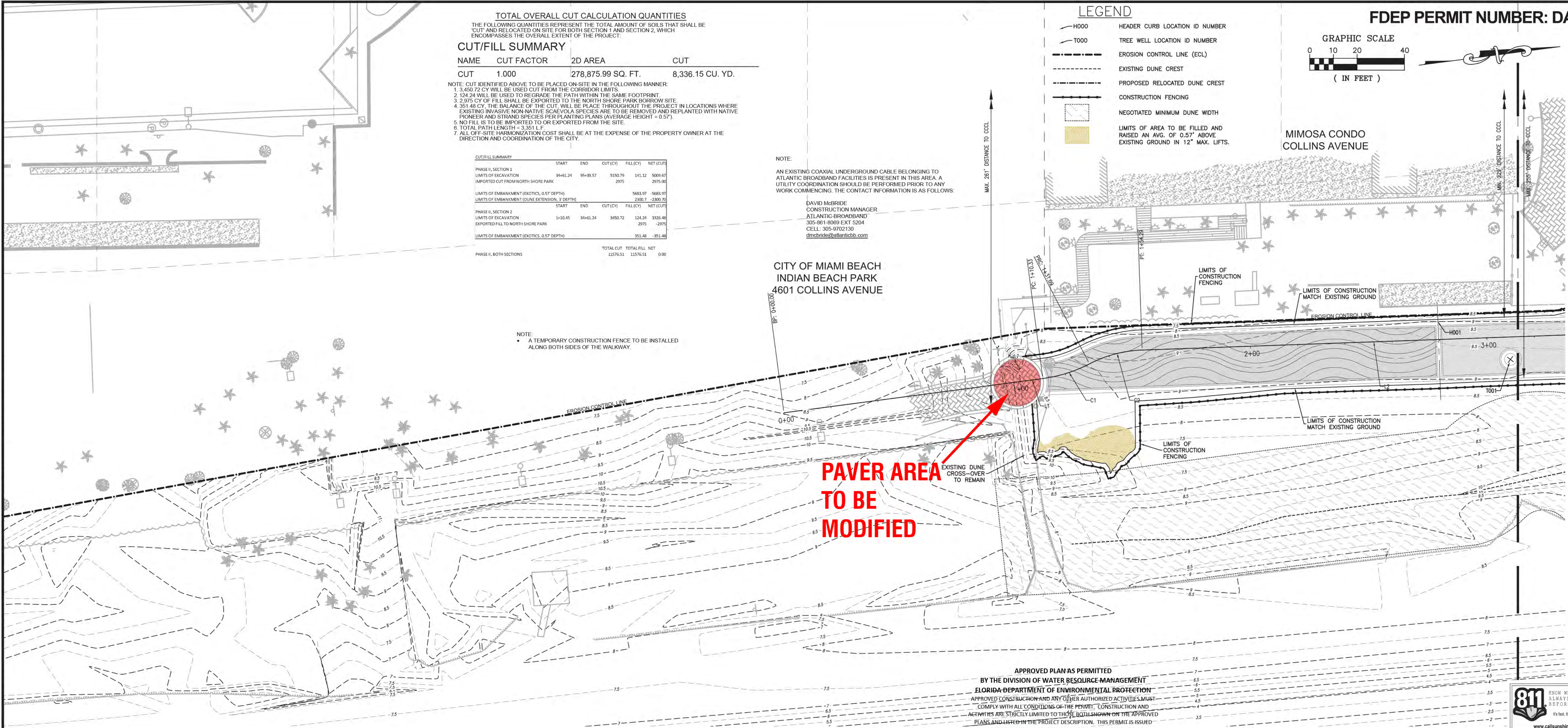
NOTE:
A TEMPORARY CONSTRUCTION FENCE TO BE INSTALLED ALONG BOTH SIDES OF THE WALKWAY.

- LEGEND
- H000 HEADER CURB LOCATION ID NUMBER
 - T000 TREE WELL LOCATION ID NUMBER
 - EROSION CONTROL LINE (ECL)
 - - - EXISTING DUNE CREST
 - - - PROPOSED RELOCATED DUNE CREST
 - - - CONSTRUCTION FENCING
 - [] NEGOTIATED MINIMUM DUNE WIDTH
 - [] LIMITS OF AREA TO BE FILLED AND RAISED AN AVG. OF 0.57' ABOVE EXISTING GROUND IN 12" MAX. LIFTS.

FDEP PERMIT NUMBER: DA-659

GRAPHIC SCALE
0 10 20 40
(IN FEET)

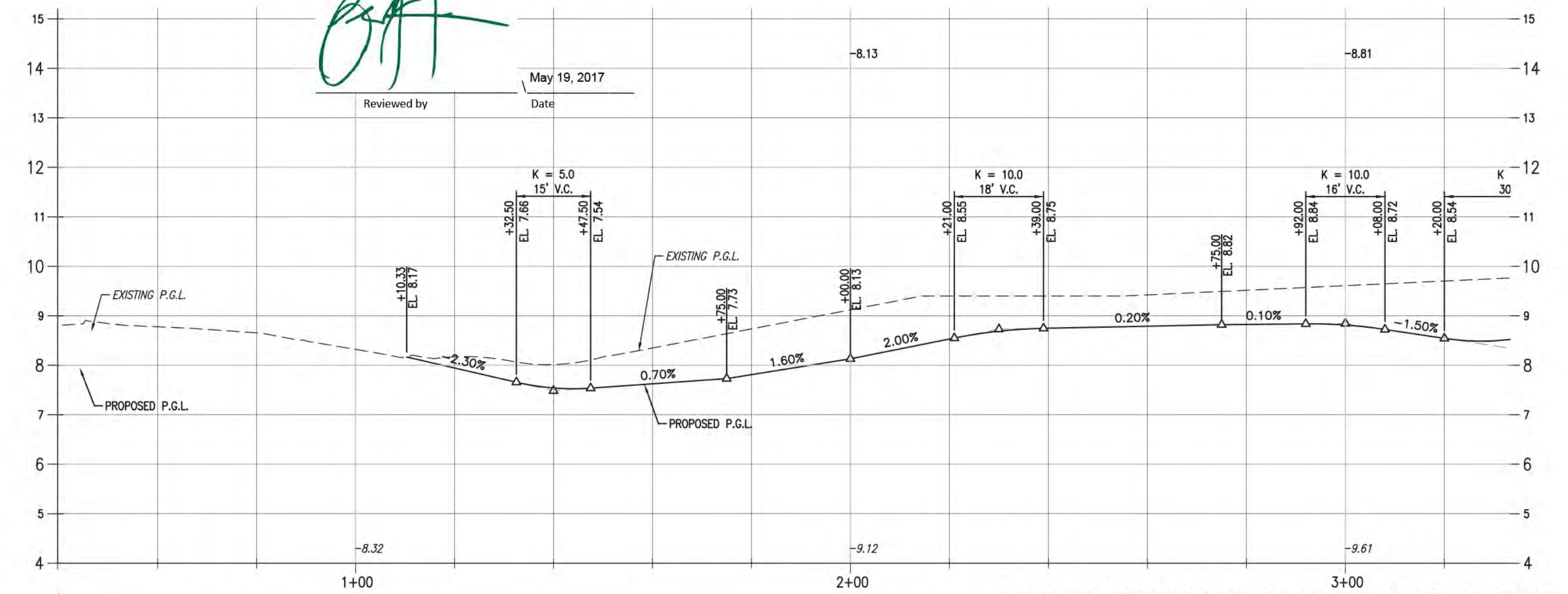
MIMOSA CONDO
COLLINS AVENUE



APPROVED PLAN AS PERMITTED
BY THE DIVISION OF WATER RESOURCE MANAGEMENT
FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
APPROVED CONSTRUCTION AND ANY OTHER AUTHORIZED ACTIVITIES MUST COMPLY WITH ALL CONDITIONS OF THE PERMIT. CONSTRUCTION AND ACTIVITIES ARE STRICTLY LIMITED TO THOSE BOTH SHOWN ON THE APPROVED PLANS AND LISTED IN THE PROJECT DESCRIPTION. THIS PERMIT IS ISSUED PURSUANT TO CH. 161, F.S. AND OTHER PERMITS MAY BE REQUIRED.

Reviewed by: [Signature]
Date: May 19, 2017

RECEIVED
02/24/2017
DIVISION OF WATER
RESOURCE MANAGEMENT
DA-659 M1



DESIGNED DATE: _____				CHECKED DATE: _____				ISSUED FOR DATE: _____			
BY: _____				BY: _____				BY: _____			

Calvin, Giordano & Associates, Inc.
EXCEPTIONAL SOLUTIONSSM
1800 Eller Drive, Suite 600, Fort Lauderdale, Florida 33316
Phone: 954-921-7781 • Fax: 954-921-8907
Certificate of Authorization 514

MBRC - PHASE II
CITY OF MIAMI BEACH - CIP OFFICE
CITY OF MIAMI BEACH, FLORIDA
SITE PLAN APPROVAL SET - NOT FOR CONSTRUCTION

PLAN AND PROFILE
SECTION 2
(46TH-53RD ST)

DAVID W. FRODSHAM, P.E.
STATE OF FLORIDA PROFESSIONAL ENGINEER
LICENSE No. 75507
DATE: JANUARY 13, 2017

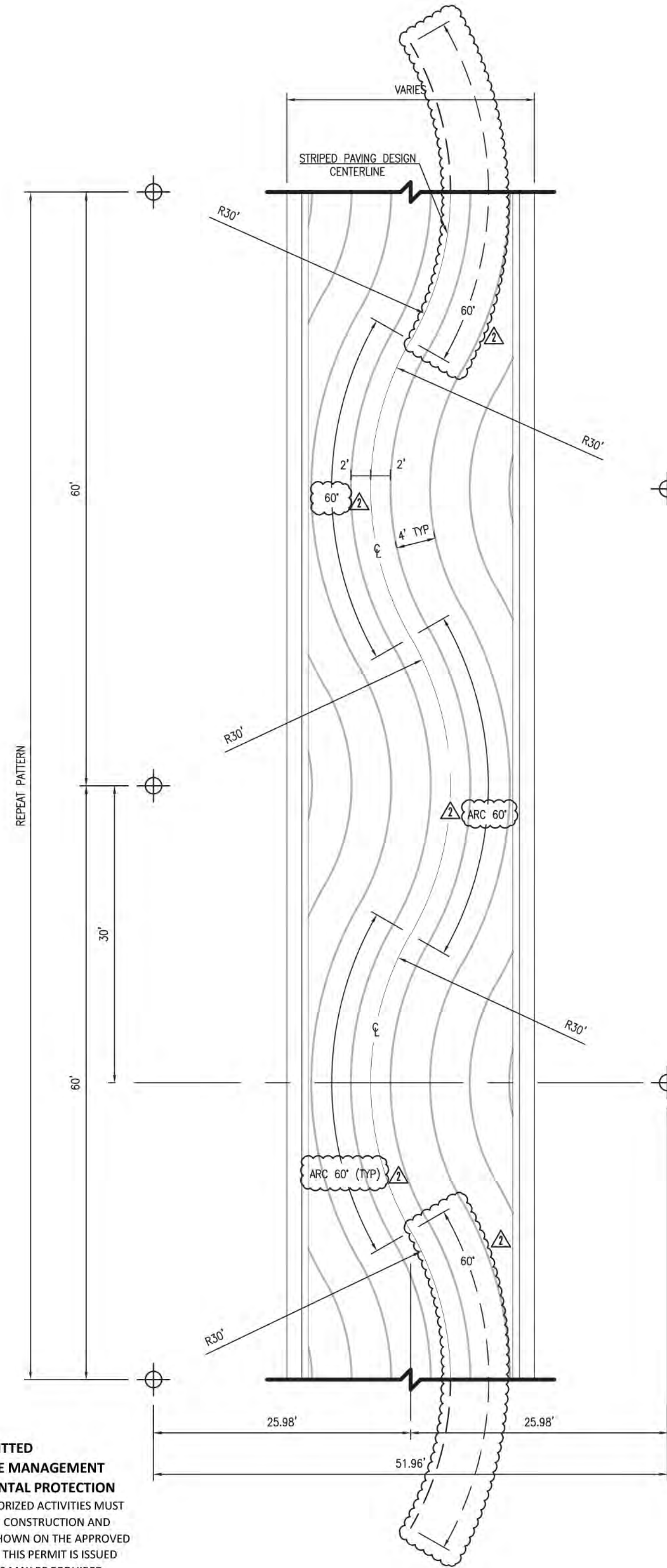
SCALE: 1:20
PROJECT No: 11-4080
PURPOSE OF THIS SET: BID SET

SHEET: C101

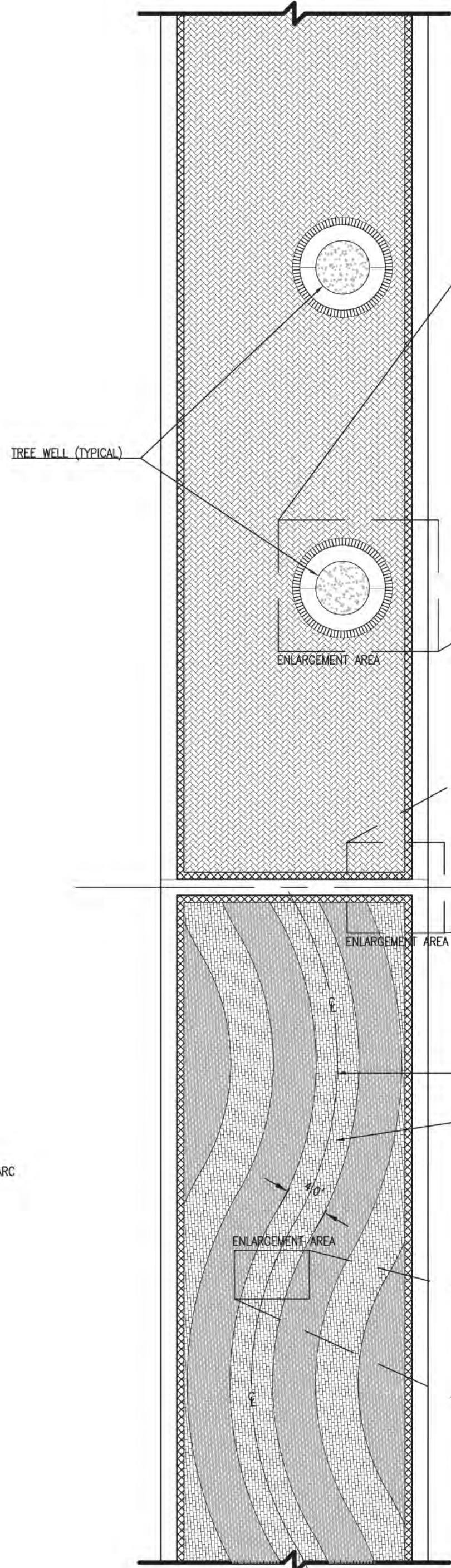
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APPROVED PLAN AS PERMITTED
BY THE DIVISION OF WATER RESOURCE MANAGEMENT
FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
APPROVED CONSTRUCTION AND ANY OTHER AUTHORIZED ACTIVITIES MUST
COMPLY WITH ALL CONDITIONS OF THE PERMIT. CONSTRUCTION AND
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PLANS AND LISTED IN THE PROJECT DESCRIPTION. THIS PERMIT IS ISSUED
PURSUANT TO CH. 161, F.S. AND OTHER PERMITS MAY BE REQUIRED.

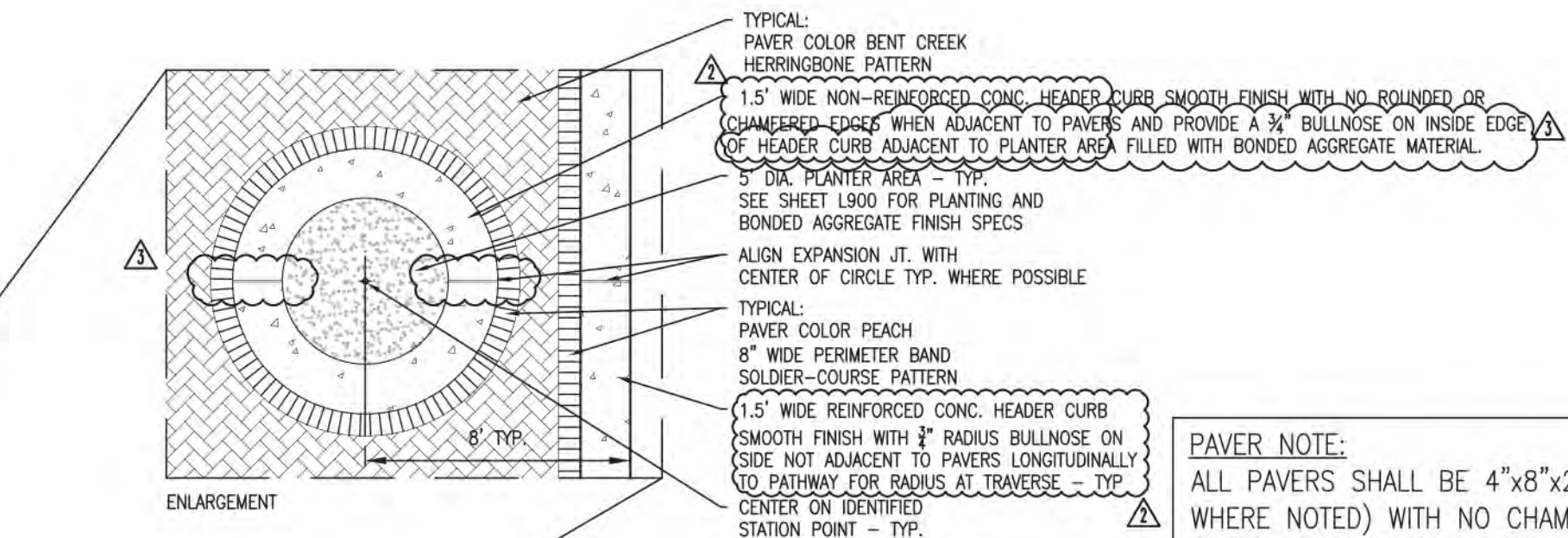

Reviewed by
Date



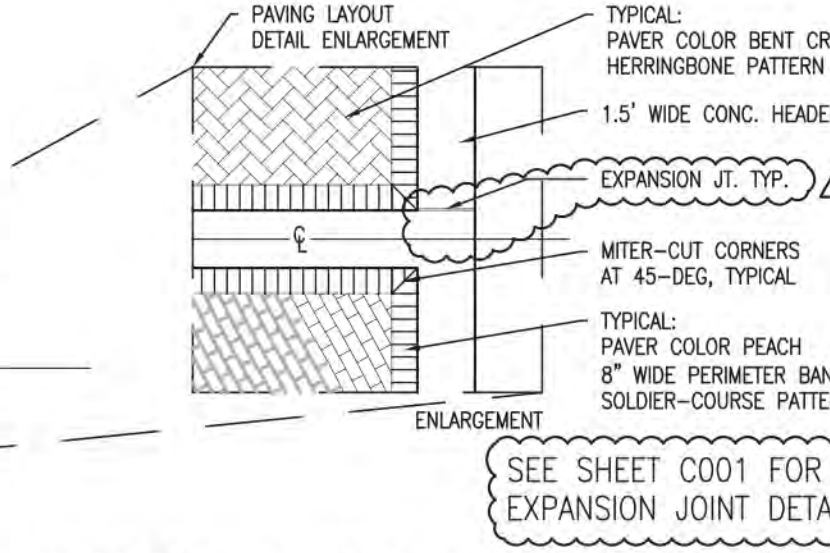
TYPICAL PAVER GEOMETRY
LAYOUT DETAIL



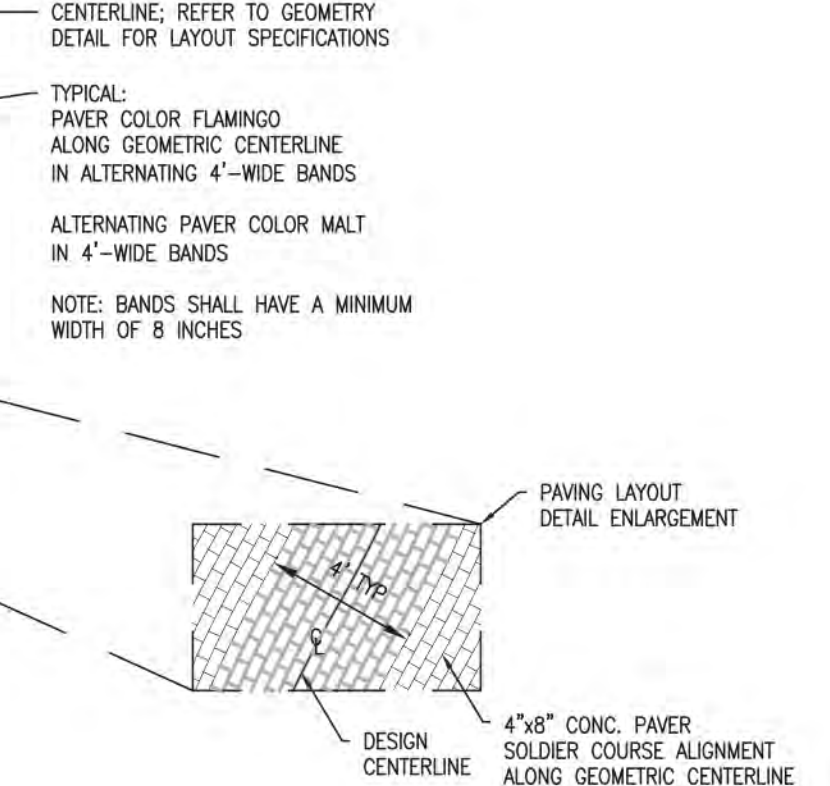
TYPICAL PAVER
PATTERN DETAIL



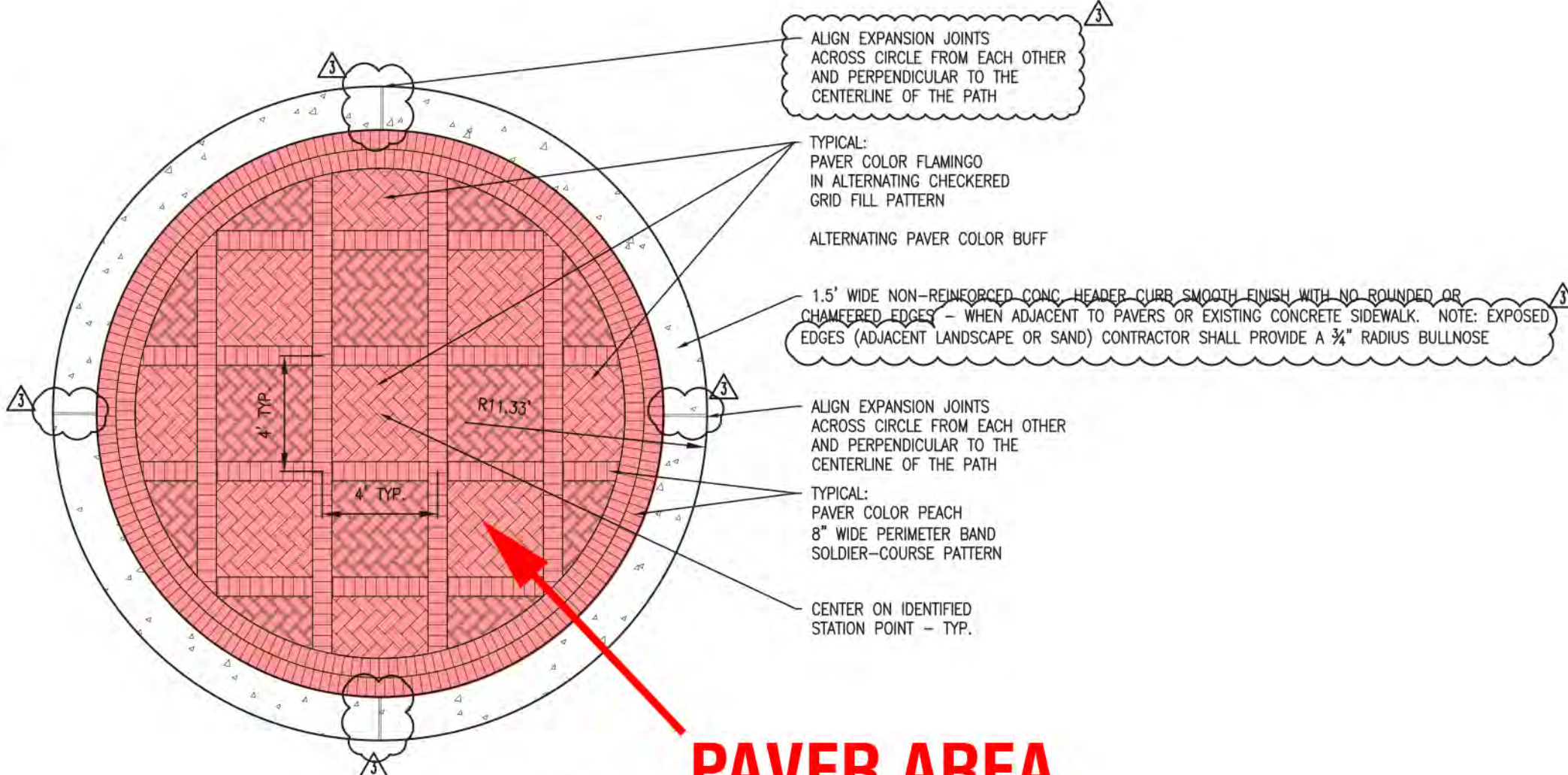
TREE WELL ENLARGEMENT
N.T.S.



HEADER CURB ENLARGEMENT
N.T.S.



PAVER ENLARGEMENT
N.T.S.



TYPICAL CIRCLE
PAVER
PATTERN DETAIL

PAVER AREA
TO BE
MODIFIED

RECEIVED
02/24/2017
DIVISION OF WATER
RESOURCE MANAGEMENT
DA-659 M1

NO	DATE	REVISION	BY	NO	DATE	REVISION	BY
1	01/17/17	REVISED FOR ECL ADJUSTMENT	LCR				
2	10/13/16	REVISED FOR CLARIFICATION	MM/LCR				
3	07/05/16	REVISED FOR CLARIFICATION	LCR				

DESIGNED	DATE	----
CHECKED	DATE	----
ISSUED FOR	DATE	----

Calvin, Giordano & Associates, Inc.
EXCEPTIONAL SOLUTIONSSM
1800 Eller Drive, Suite 600, Fort Lauderdale, Florida 33316
Phone: 954-921-7781 • Fax: 954-921-8807
Certificate of Authorization LC00000339

MBRC - PHASE II
CITY OF MIAMI BEACH - CIP OFFICE
CITY OF MIAMI BEACH, FLORIDA

PAVING DETAILS SECTION 1
(53RD-64TH ST)

BID SET - NOT FOR CONSTRUCTION - ALL ELEVATION IN N.A.V.D.88

TAMMY D. COOK-WEEDON, R.L.A.
STATE OF FLORIDA REGISTERED LANDSCAPE ARCHITECT
LICENSE No.1328
DATE JANUARY 17, 2017

SCALE 1" = 10'
PROJECT No 11-4080
PURPOSE OF THIS SET BID SET

SHEET
C002



File Name: P:\Projects\2011\11-4080 MBRC PH I Extra 4\CADD Files\Drawings\Section 1\11-4080-PLANR001.dwg (Plotted by: Lee Rowbottom on Monday, January 16, 2017 2:56:30 PM)

LEGEND

- H000 HEADER CURB LOCATION ID NUMBER
- T000 TREE WELL LOCATION ID NUMBER
- - - EROSION CONTROL LINE (ECL)
- - - EXISTING DUNE CREST
- - - PROPOSED RELOCATED DUNE CREST
- - - CONSTRUCTION FENCING
- NEGOTIATED MINIMUM DUNE WIDTH
- PROPOSED RELOCATED DUNE CREST AREA TO BE RAISED 3' ABOVE EXISTING GROUND IN 12" MAX. LIFTS. LIMITS OF AREA TO BE FILLED AND RAISED AN AVG. OF 0.57' ABOVE EXISTING GROUND IN 12" MAX. LIFTS.

NOTE:
AN EXISTING COAXIAL UNDERGROUND CABLE BELONGING TO ATLANTIC BROADBAND FACILITIES IS PRESENT IN THIS AREA. A UTILITY COORDINATION SHOULD BE PERFORMED PRIOR TO ANY WORK COMMENCING. THE CONTACT INFORMATION IS AS FOLLOWS:

DAVID McBRIDE
CONSTRUCTION MANAGER
ATLANTIC BROADBAND
305-861-8069 EXT 5204
CELL: 305-9702130
dmcbride@atlanticbb.com

NOTE:
A TEMPORARY CONSTRUCTION FENCE TO BE INSTALLED ALONG BOTH SIDES OF THE WALKWAY.

CUT/FILL SUMMARY

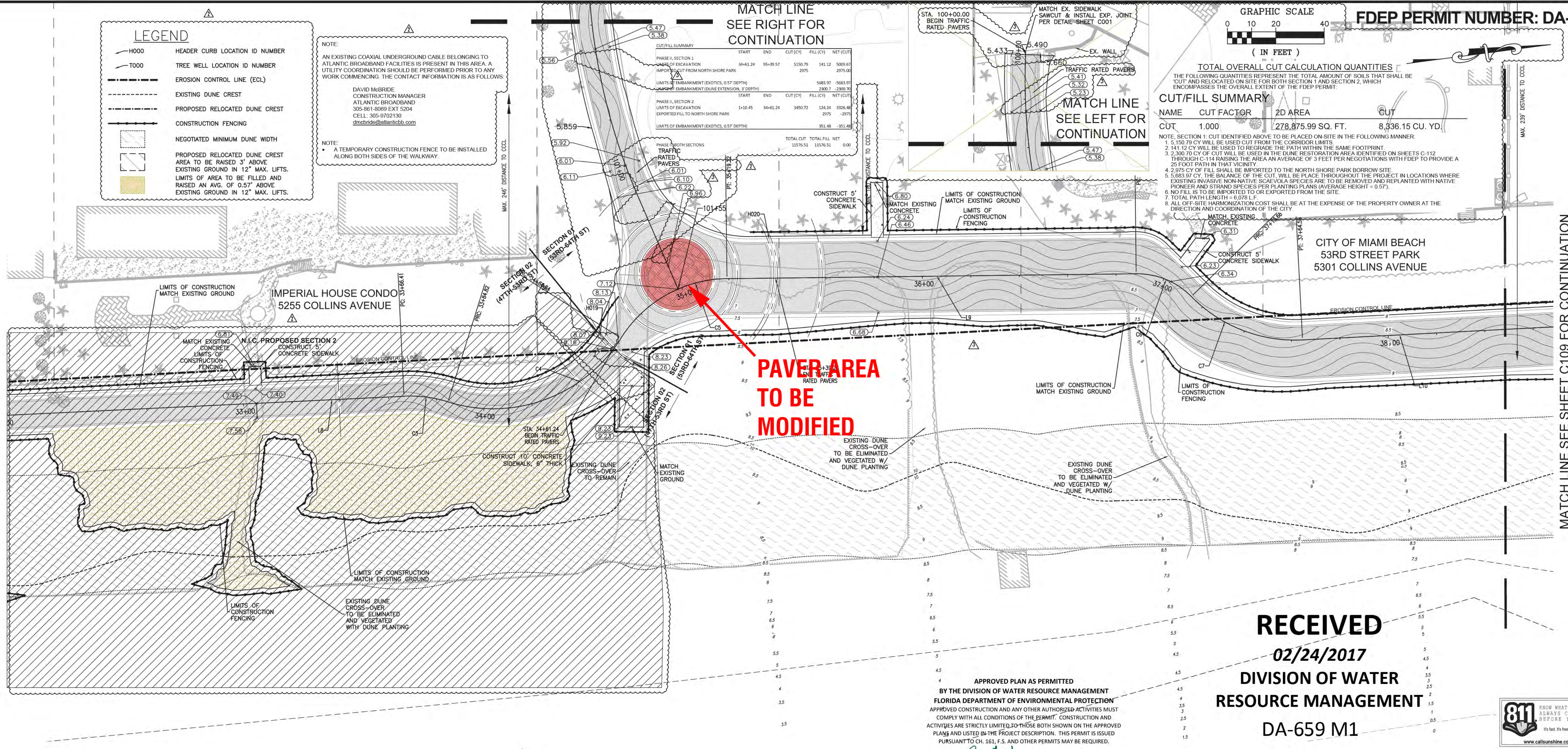
NAME	CUT FACTOR	2D AREA	CUT
CUT	1.000	278,875.99 SQ. FT.	8,336.15 CU. YD.

NOTE: SECTION 1: CUT IDENTIFIED ABOVE TO BE PLACED ON-SITE IN THE FOLLOWING MANNER:
1. 5,150.79 CY WILL BE USED CUT FROM THE CORRIDOR LIMITS.
2. 141.12 CY WILL BE USED TO REGRADE THE PATH WITHIN THE SAME FOOTPRINT.
3. 2,300.70 CY OF CUT WILL BE USED IN THE DUNE RESTORATION AREA IDENTIFIED ON SHEETS C-112 THROUGH C-114 RAISING THE AREA AN AVERAGE OF 3 FEET PER NEGOTIATIONS WITH FDEP TO PROVIDE A 25 FOOT PATH IN THAT VICINITY.
4. 2,075 CY OF FILL SHALL BE IMPORTED TO THE NORTH SHORE PARK BORROW SITE.
5. 5,683.97 CY, THE BALANCE OF THE CUT, WILL BE PLACED THROUGHOUT THE PROJECT IN LOCATIONS WHERE EXISTING INVASIVE NON-NATIVE SCAEVOLA SPECIES ARE TO BE REMOVED AND REPLANTED WITH NATIVE PIONEER AND STRAND SPECIES PER PLANTING PLANS (AVERAGE HEIGHT = 0.57').
6. NO FILL IS TO BE IMPORTED TO OR EXPORTED FROM THE SITE.
7. TOTAL PATH LENGTH = 6,078 L.F.
8. ALL OFF-SITE HARMONIZATION COST SHALL BE AT THE EXPENSE OF THE PROPERTY OWNER AT THE DIRECTION AND COORDINATION OF THE CITY.

GRAPHIC SCALE
0 10 20 40
(IN FEET)

FDEP PERMIT NUMBER: DA-659

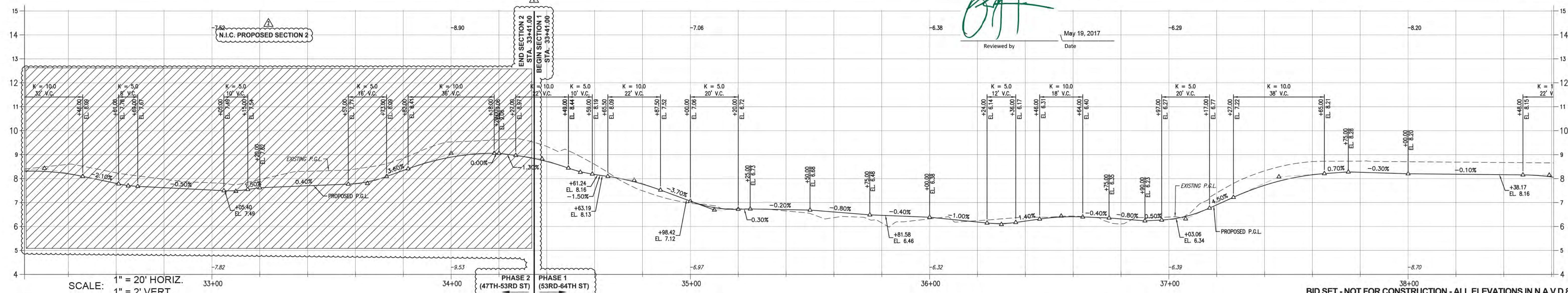
TOTAL OVERALL CUT CALCULATION QUANTITIES
THE FOLLOWING QUANTITIES REPRESENT THE TOTAL AMOUNT OF SOILS THAT SHALL BE CUT AND RELOCATED ON SITE FOR BOTH SECTION 1 AND SECTION 2, WHICH ENCOMPASSES THE OVERALL EXTENT OF THE FDEP PERMIT.



APPROVED PLAN AS PERMITTED
BY THE DIVISION OF WATER RESOURCE MANAGEMENT
FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
APPROVED CONSTRUCTION AND ANY OTHER AUTHORIZED ACTIVITIES MUST COMPLY WITH ALL CONDITIONS OF THE PERMIT. CONSTRUCTION AND ACTIVITIES ARE STRICTLY LIMITED TO THOSE BOTH SHOWN ON THE APPROVED PLANS AND LISTED IN THE PROJECT DESCRIPTION. THIS PERMIT IS ISSUED PURSUANT TO CH. 161, F.S. AND OTHER PERMITS MAY BE REQUIRED.

Reviewed by: [Signature] Date: May 19, 2017

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02/24/2017
DIVISION OF WATER
RESOURCE MANAGEMENT
DA-659 M1



REVISIONS				DESIGNED				CALVIN, GIORDANO & ASSOCIATES, INC.				MBRC - PHASE II				PLAN AND PROFILE				BID SET - NOT FOR CONSTRUCTION - ALL ELEVATIONS IN N.A.V.D.88			
01/17/17 REVISED FOR ECL ADJUSTMENT LCR				DATE				Calvin, Giordano & Associates, Inc.				CITY OF MIAMI BEACH - CIP OFFICE				DAVID W. FRODSHAM, P.E.				SCALE 1:20			
10/13/16 REVISED FOR CLARIFICATION MM/LCR				CHECKED				1800 Eller Drive, Suite 600, Fort Lauderdale, Florida 33316				CITY OF MIAMI BEACH, FLORIDA				STATE OF FLORIDA PROFESSIONAL ENGINEER				PROJECT No 11-4080			
07/05/16 REVISED FOR CLARIFICATION LCR				DATE				Phone: 954-921-7781 • Fax: 954-921-8807								LICENSE No. 75507				PURPOSE OF THIS SET			
NO DATE REVISION				BY NO DATE REVISION												JANUARY 17, 2017				SHEET			
																				C108			

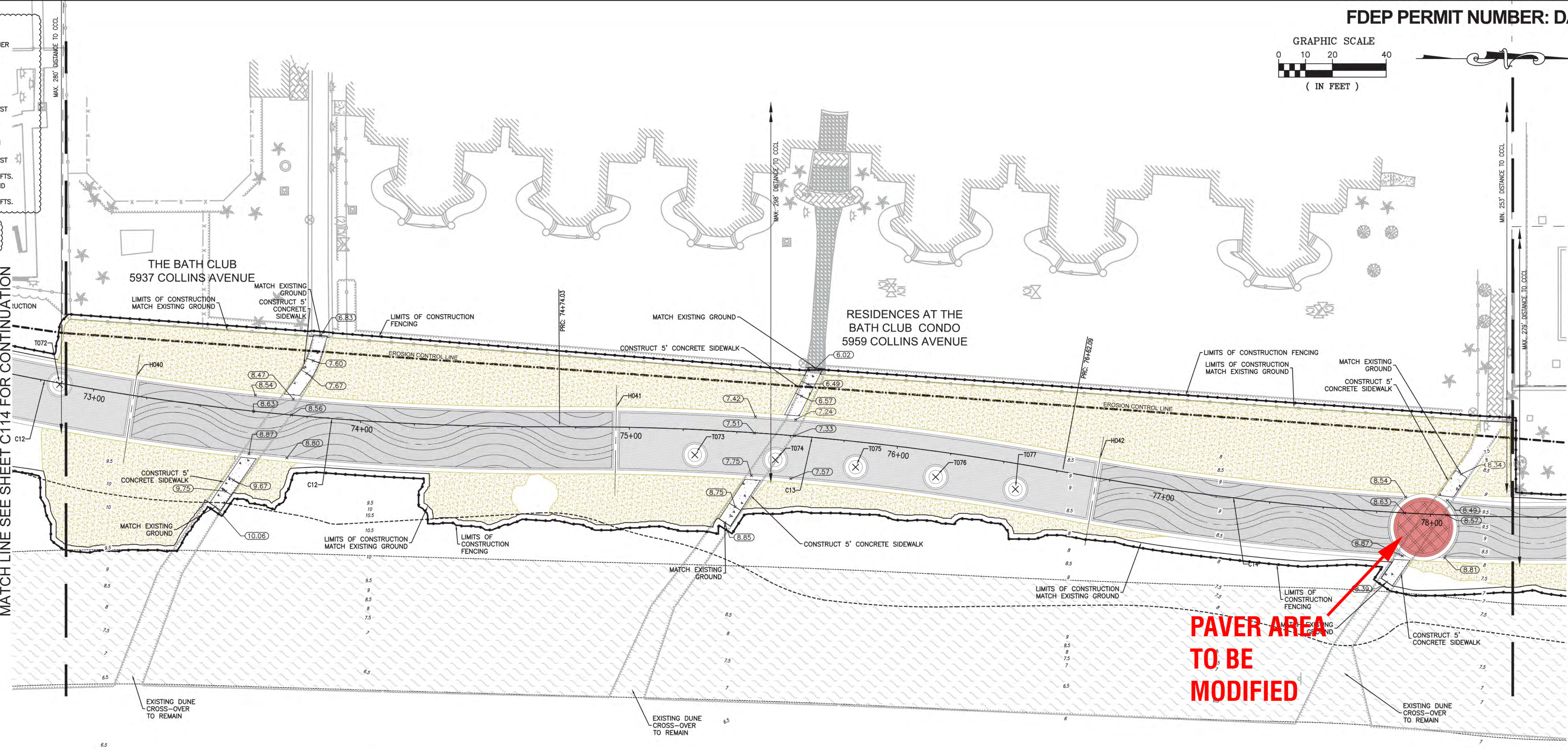
Page 02 of 04



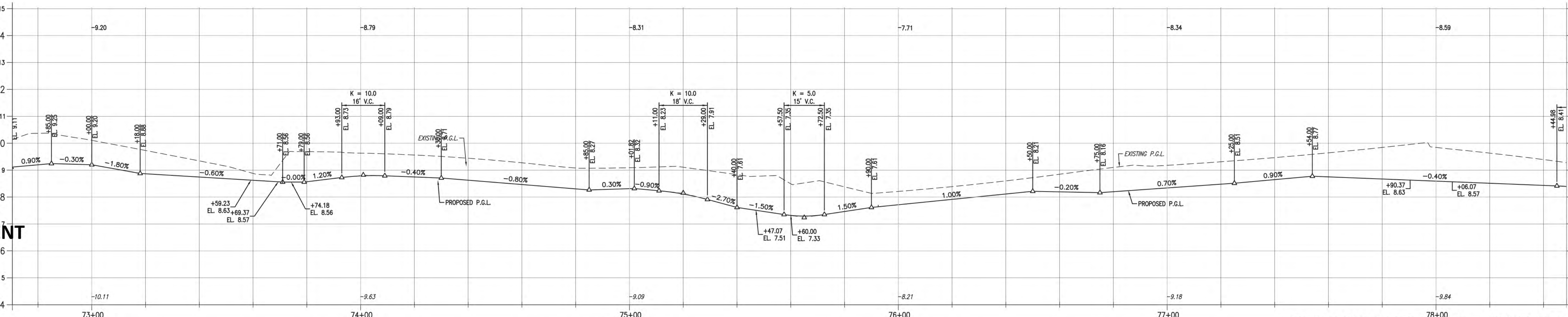
LEGEND

- H000 HEADER CURB LOCATION ID NUMBER
- T000 TREE WELL LOCATION ID NUMBER
- EROSION CONTROL LINE (ECL)
- EXISTING DUNE CREST
- PROPOSED RELOCATED DUNE CREST
- CONSTRUCTION FENCING
- NEGOTIATED MINIMUM DUNE WIDTH
- PROPOSED RELOCATED DUNE CREST AREA TO BE RAISED 3" ABOVE EXISTING GROUND IN 12" MAX. LIFTS. LIMITS OF AREA TO BE FILLED AND RAISED AN AVG. OF 0.57' ABOVE EXISTING GROUND IN 12" MAX. LIFTS.

NOTE:
• A TEMPORARY CONSTRUCTION FENCE TO BE INSTALLED ALONG BOTH SIDES OF THE WALKWAY.



**PAVER AREA
TO BE
MODIFIED**



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DA-659 M1

SCALE: 1" = 20' HORIZ.
1" = 2' VERT.

NO	DATE	REVISION	BY	NO	DATE	REVISION	BY
1	01/17/17	REVISED FOR ECL ADJUSTMENT	LCR				
2	07/05/16	REVISED FOR CLARIFICATION	LCR				

DESIGNED	DATE	---
CHECKED	DATE	---
ISSUED FOR	DATE	---

Calvin, Giordano & Associates, Inc.
EXCEPTIONAL SOLUTIONSSM
1800 Eller Drive, Suite 600, Fort Lauderdale, Florida 33316
Phone: 954-921-7781 • Fax: 954-921-8807

MBRC - PHASE II
CITY OF MIAMI BEACH - CIP OFFICE
CITY OF MIAMI BEACH, FLORIDA

PLAN AND PROFILE
SECTION 1
(53RD-64TH ST)

BID SET - NOT FOR CONSTRUCTION - ALL ELEVATIONS IN N.A.V.D.88

DAVID W. FRODSHAM, P.E.
STATE OF FLORIDA PROFESSIONAL ENGINEER
LICENSE No. 75507
DATE JANUARY 17, 2017

SCALE 1:20
PROJECT No 11-4080
PURPOSE OF THIS SET BID SET

C115

File Name: P:\Projects\2011\11-080 MBRC PHII Extra 4\CADD Files\Drawings\Section 1\11-080-PLANR001.dwg (Plotted by: Lee Rowbottom on Monday, January 16, 2017 9:57:50 AM)

FDEP PERMIT NUMBER: DA-659

LEGEND

H000 HEADER CURB LOCATION ID NUMBER

T000 TREE WELL LOCATION ID NUMBER

--- EROSION CONTROL LINE (ECL)

- - - EXISTING DUNE CREST

- - - PROPOSED RELOCATED DUNE CREST

--- CONSTRUCTION FENCING

NEGOTIATED MINIMUM DUNE WIDTH

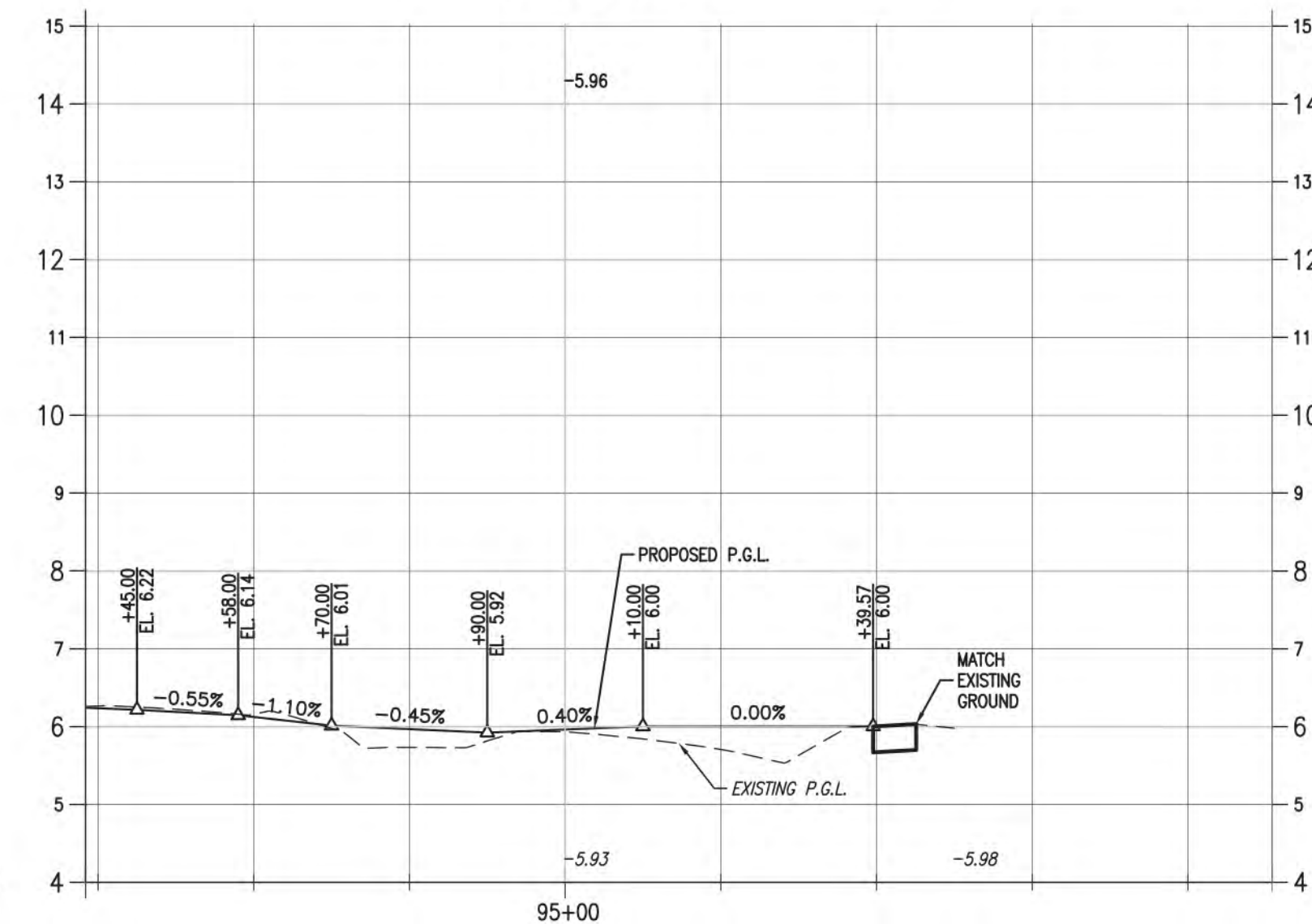
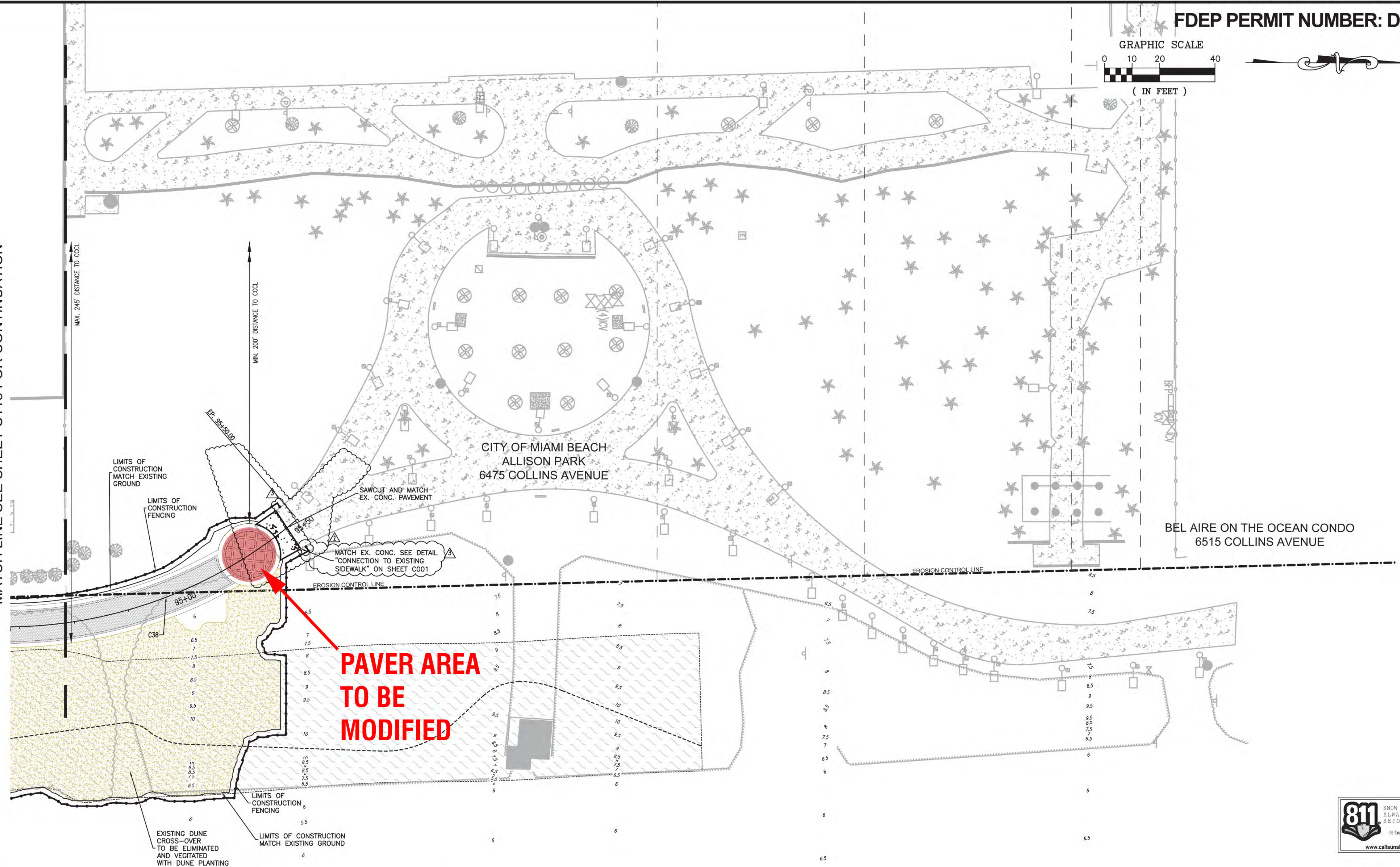
PROPOSED RELOCATED DUNE CREST AREA TO BE RAISED 3' ABOVE EXISTING GROUND IN 12" MAX. LIFTS. LIMITS OF AREA TO BE FILLED AND RAISED AN AVG. OF 0.57' ABOVE EXISTING GROUND IN 12" MAX. LIFTS.

NOTE:

- A TEMPORARY CONSTRUCTION FENCE TO BE INSTALLED ALONG BOTH SIDES OF THE WALKWAY.



MATCH LINE SEE SHEET C118 FOR CONTINUATION



SCALE: 1" = 20' HORIZ.
1" = 2' VERT.



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RESOURCE MANAGEMENT
DA-659 M1

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1	01/17/17	REVISED FOR ECL ADJUSTMENT	LCR				
2	10/13/16	REVISED FOR CLARIFICATION	MM/LCR				
3	07/05/16	REVISED FOR CLARIFICATION	LCR				

DESIGNED DATE: ---

CHECKED DATE: ---

ISSUED FOR DATE: ---

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MBRC - PHASE II
CITY OF MIAMI BEACH - CIP OFFICE
CITY OF MIAMI BEACH, FLORIDA

PLAN AND PROFILE
SECTION 1
(53RD-64TH ST)

BID SET - NOT FOR CONSTRUCTION - ALL ELEVATIONS IN N.A.V.D.88		SCALE	1:20	SHEET	11-4080
DAVID W. FRODSHAM, P.E. STATE OF FLORIDA PROFESSIONAL ENGINEER LICENSE No. 75507		PROJECT No	11-4080	C119	
DATE JANUARY 17, 2017		PURPOSE OF THIS SET	BID SET		