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CLERK OF THE BOARD
OF COUNTY COMMISSIONERS
MIAMI-DADE COUNTY, FLORIDA

MEMORANDUM

Agenda Item No. 9(A)(1)

TO: Honorable Chairman Joe A. Martinez and Members, Board of County Commissioners

DATE: November 8, 2012

FROM: R. A. Cuevas, Jr. County Attorney

SUBJECT: Resolution approving an Interlocal Agreement between Miami-Dade County and Miami-Dade County Public Schools to install a sewer connection at a Miami-Dade County Public schools-owned site located at 21300 S.W. 122 Avenue, for use by Miami-Dade County as the Isaac Withers Head Start Facility

Resolution No. R-927-12

The accompanying resolution was prepared by the Community Action and Human Services Department and placed on the agenda at the request of Prime Sponsor Commissioner Dennis C. Moss.

R. A. Cuevas, Jr.
County Attorney

RAC/lmp

Memorandum

MIAMI-DADE COUNTY

Date: November 8, 2012

To: Honorable Chairman Joe A. Martinez
and Members, Board of County Commissioners

From: Carlos A. Gimenez
Mayor

Subject: Resolution Approving an Interlocal Agreement between Miami-Dade County and Miami-Dade County Public Schools to Install a Sewer Connection at the Isaac Withers Head Start Facility

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RECOMMENDATION

It is recommended that the Board of County Commissioners (Board) approve the attached Interlocal Agreement between the County and Miami-Dade County Public Schools (MDCPS).

This agreement will enable the County to design, bid and construct a sewer connection at the Isaac Withers Head Start Facility. The County has been leasing this property from MDCPS as a Head Start facility since 1983. MDCPS has been issued a Notice of Required Connection for this site by the County's Regulatory and Economic Resources Department, and, pursuant to the terms of the County's lease with the MDCPS, the County is required to install and connect to the sanitary sewer at this facility. Completion of the sewer connection is required by June 9, 2013.

SCOPE

This facility is located at 21300 SW 122 Avenue, Miami, FL, in Commission District 9.

FISCAL IMPACT/FUNDING SOURCE

The fiscal impact to the County to complete this project is estimated at $174,000, which will be funded from the Community Action and Human Services Infrastructure Reserve Fund. The County has had a $1.00 per year lease at this facility since 1983.

TRACK RECORD/MONITOR

Jose Montoya of the Internal Services Department's Design and Construction Services Division will manage the construction project. Alfredo Rodriguez, Division Director for the Community Action and Human Services Department (CAHSD) will be the point of contact on facility-related issues for CAHSD.

DELEGATION OF AUTHORITY

The County Mayor or County Mayor's designee is delegated the authority to execute amendments, modifications, options-to-renew or cancellation clauses of the agreement as necessary.

BACKGROUND

The Isaac Withers Head Start Facility is currently served by public water and an on-site septic sewage system. In accordance with a May 13, 1998 Consent Agreement between MDCPS and the County, MDCPS is required to connect to the public sanitary sewer system at such time as the sewer system is adjacent to the site. Further, pursuant to the First Amendment to the April 4, 1995 lease agreement between the County and MDCPS, the County is required to, at its sole cost, install and connect to public water mains and/or sanitary sewer if such installation and connection is deemed necessary by the governing authority. The Regulatory and Economic Resources Department issued a Notice of Required Connection to the property owner (MDCPS) requiring that the property abandon their on-site liquid waste storage, disposal and treatment system within ninety 90 days and connect to the public sanitary sewers. MDCPS requested a 30-month extension of time from the Regulatory and Economic

Resources Department to allow for sufficient time to execute all of the required permits, and for the County to construct said sewer connection. The 30-month extension was approved by the Regulatory and Economic Resources Department on January 11, 2011, with a required connection date of June 9, 2013.

According to the Water and Sewer Department's Availability Form, the closest point of connection to the sanitary sewers is an abutting 8-inch gravity sewer main which runs along SW 214 Street and is located approximately 18 feet from the property. The property consists of approximately 444,528 square feet (approximately 10 acres) and accommodates several buildings including the Isaac Withers Head Start Facility (formerly known as Goulds Elementary School). The Community Action and Human Services Department has County programs housed at this site, including a Comprehensive Self-Sufficiency Services Program for low-income individuals and families, a Low-Income Home Energy Assistance Program, and a Computer Literacy and Computer Maintenance/Repair Program that serve the Goulds community.

Given that MDCPS has agreed to allow the County to remain at this location at the current $1.00 per year lease rate since 1983, it is in the County's best interest to move forward with this project. Construction of this sewer connection needs to begin to ensure the June 2013 deadline is adhered to.

Attachments

Russell Benford
Deputy Mayor

MEMORANDUM

(Revised)

TO: Honorable Chairman Joe A. Martinez and Members, Board of County Commissioners

DATE: November 8, 2012

FROM: R. A. Cuevas, Jr. County Attorney

SUBJECT: Agenda Item No. 9(A)(1)

Please note any items checked.

_____ **"3-Day Rule" for committees applicable if raised**

_____ **6 weeks required between first reading and public hearing**

_____ **4 weeks notification to municipal officials required prior to public hearing**

_____ **Decreases revenues or increases expenditures without balancing budget**

_____ **Budget required**

_____ **Statement of fiscal impact required**

_____ **Ordinance creating a new board requires detailed County Manager's report for public hearing**

_____ **No committee review**

_____ **Applicable legislation requires more than a majority vote (i.e., 2/3's ____, 3/5's ____, unanimous _____) to approve**

_____ **Current information regarding funding source, index code and available balance, and available capacity (if debt is contemplated) required**

Approved _____ Mayor
Veto _____
Override _____

Agenda Item No. 9(A)(1)
11-8-12

RESOLUTION NO. R-927-12

RESOLUTION APPROVING AN INTERLOCAL AGREEMENT BETWEEN MIAMI-DADE COUNTY AND MIAMI-DADE COUNTY PUBLIC SCHOOLS TO INSTALL A SEWER CONNECTION AT A MIAMI-DADE COUNTY PUBLIC SCHOOLS-OWNED SITE LOCATED AT 21300 SW 122 AVENUE, FOR USE BY MIAMI-DADE COUNTY AS THE ISAAC WITHERS HEAD START FACILITY

WHEREAS, this Board desires to accomplish the purposes outlined in the accompanying memorandum, a copy of which is incorporated herein by reference,

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF COUNTY COMMISSIONERS OF MIAMI-DADE COUNTY, FLORIDA, that this Board authorizes the County Mayor or County Mayor's designee, to execute an agreement between Miami-Dade County and Miami-Dade County Public Schools (MDCPS) to install a sewer connection at an MDCPS-owned site located at 21300 SW 122 Avenue, for use by Miami-Dade County as the Isaac Withers Head Start Facility; and authorizes the County Mayor or County Mayor's designee, upon approval by the County Attorney's Office, to execute amendments, modifications, cancellation clauses, or renewals of the agreement on behalf of Miami-Dade County, Florida.

The foregoing resolution was offered by Commissioner **Rebeca Sosa**, who moved its adoption. The motion was seconded by Commissioner **Lynda Bell** and upon being put to a vote, the vote was as follows:

Joe A. Martinez, Chairman			**aye**
Audrey M. Edmonson, Vice Chairwoman			**absent**
Bruno A. Barreiro	**aye**	Lynda Bell	**aye**
Esteban L. Bovo, Jr.	**aye**	Jose "Pepe" Diaz	**absent**
Sally A. Heyman	**aye**	Barbara J. Jordan	**aye**
Jean Monestime	**aye**	Dennis C. Moss	**aye**
Rebeca Sosa	**aye**	Sen. Javier D. Souto	**aye**
Xavier L. Suarez	**aye**		

The Chairperson thereupon declared the resolution duly passed and adopted this 8th day of November, 2012. This resolution shall become effective ten (10) days after the date of its adoption unless vetoed by the Mayor, and if vetoed, shall become effective only upon an override by this Board.

MIAMI-DADE COUNTY, FLORIDA
BY ITS BOARD OF COUNTY COMMISSIONERS

HARVEY RUVIN, CLERK

By: Christopher Agrippa
Deputy Clerk

Approved by County Attorney as
to form and legal sufficiency.

Eduardo W. Gonzalez

INTERLOCAL AGREEMENT

THIS INTERLOCAL AGREEMENT (the "Agreement"), made and entered into this _____ day of _____, 20___ by and between **The School Board of Miami-Dade County, Florida,** a political subdivision of the State of Florida, hereinafter designated as **"Board"**, and **Miami-Dade County**, a political subdivision of the State of Florida, hereinafter designated as the **"County".**

WITNESSETH

WHEREAS, Board and County entered into that certain Lease Agreement dated November 15, 1983 (the "Lease"), for a Board-owned site located at 21300 SW 122 Avenue ("Site"), for use by the County as the Isaac Withers Head Start Facility; and,

WHEREAS, the Site is currently served with a septic sewage system; and

WHEREAS, in accordance with a May 13, 1998 Consent Agreement between Board and County, the Board is required to connect to the public sanitary sewer system ("Sewer System") at such time as the Sewer System is available adjacent to the Site; and

WHEREAS, Board and County entered into that certain First Amendment to the Lease dated April 4, 1995 ("First Amendment"), requiring County, at its sole cost, to install and connect to public water mains and/or sanitary sewer if such installation and connection was deemed necessary by the governing authority; and

WHEREAS, Permitting, Environment and Regulatory Affairs ("PERA"), as the governing authority, issued a Notice of Required Connection ("NORC") to the Board on

July 18, 2009, advising that an approved Sewer System was available to serve the Site, and requiring the Board to facilitate the connection; and

WHEREAS, in compliance with the First Amendment, the County was notified on December 18, 2009, 2010 of the need to connect the Site to the Sewer System; and

WHEREAS, the County is hereby designated as the party responsible for the sewer connection construction project at the Site; and

WHEREAS, the County will enter into an agreement with an outside contractor, fully bonded, to perform the actual sewer connection installation and connection; and

WHEREAS, to facilitate the work to be performed by the County, the Board and County must enter into this Agreement to establish the scope of work, provide for certain design standards and criteria, establish the entity to issue construction permits and clarify any other relevant provisions required for the County to install and connect the Site to the Sewer System; and

WHEREAS, the Board has authorized the execution of this Agreement in accordance with Board Item F-3, Board Action No. 114,252, at its meeting of June 16, 2010.

NOW THEREFORE, for and in consideration of the mutual promises contained herein, the Board and the County hereby agree to the following:

1. **AGREEMENT.** In compliance with the obligations of the County under the First Amendment, the County shall install wastewater facilities and other related appurtenances within the Site, and connect same to the County sewer system, as more particularly described in this Agreement and in the approved construction drawings and

specifications, incorporated herein and made a part hereof by reference (the "Work"). All Work shall be done at the County's sole cost and expense.

2. **TERM.** This Agreement shall commence upon the latter date of execution of the document by both parties ("Commencement Date"), and shall terminate ninety (90) days following completion of construction activities related to the Work, or two years from the Commencement Date, whichever occurs first ("Termination Date"). The Superintendent of Schools of the School District of Miami-Dade County, Florida, ("Superintendent") may, upon receipt of a written request from the County, extend the term of this Agreement by up to six (6) additional months.

3. **BOARD'S RIGHTS RESERVED.** During the term of this Agreement, the Board reserves the right to use the Site for any lawful purpose that will not prevent or interfere with the exercise by the County of the rights granted under this Agreement or the Lease, as amended.

4. **OPERATION AND MAINTENANCE OF PROPERTY.** The County and its contractors shall perform the Work in such a manner, as not to cause any damage or destruction of any nature to the land or facilities owned by Board. County shall create a safety buffer zone around the area impacted by the Work ("Construction Area"), by installing and maintaining a temporary fence during the term of this Agreement, which shall separate the Construction Area from the balance of the Site, and shall require its contractor to implement appropriate safety precautions during the Work. The County shall maintain, utilize and conduct its work related activities within the Construction Area in a proper, lawful, and safe manner and at County's sole cost and expense.

The County shall not use, handle, generate, manufacture, produce, store, discharge, treat, remove, transport or dispose of Hazardous Substances at, in, upon, under, to or from the Construction Area. "Hazardous Substances" shall include, but not be limited to, flammable substances, explosives, radioactive materials, asbestos, polychlorinated biphenyls, chemicals known to cause cancer or reproductive toxicity, pollutants, contaminants, hazardous wastes, medical wastes, toxic substances or related materials, petroleum and petroleum products, and substances declared to be hazardous or toxic by Federal, State or Local Environmental Laws.

5. **SITE IMPROVEMENTS AND CLOSURE OF SEPTIC SYSTEM.** The County agrees, as a condition of this Agreement and at its sole cost and expense, to construct a sewer lateral across a portion of the Site, and connect same to an existing County-owned 8-inch gravity sewer main located on SW 214 Street, in full compliance with the NORC. The County shall assure that all work completed on the Site is done in a good and workmanlike manner using contractors who are licensed, insured and fully bonded, and the County shall provide evidence of same prior to commencement of the Work. For that portion of the Work completed on the Site, the Board, or its designee, shall review and approve all plans and specifications, which shall be incorporated herein and made a part hereof by reference, and shall issue all permits, conduct inspections and provide final sign-off. For that portion of the Work completed other than on the Site, the County shall secure all permits, inspections and final sign-off from the appropriate County jurisdictional entity. The Work shall commence only after issuance of proper permits, and shall at all times be in compliance with all applicable rules and regulations, including, without limitation, the Board's design criteria, the State Requirements for

Educational Facilities, and the Florida Building Code, as the same may be amended from time to time. The Board shall assign a project manager or other District representative ("Project Manager") to serve as the Board's liaison with the County with respect to the Work. The County shall include the Project Manager in all pre-construction, construction status, project completion and/or other such meetings relating to the Work, and shall otherwise coordinate all aspects of the Work impacting the Site with the Project Manager, including construction related submittals, etc.

Within sixty (60) days of the connection of the new sewer lateral to the County-owned 8-inch gravity sewer main located on SW 214 Street, or some other period of time as agreed to between the parties, the County shall provide a copy of the 'As-built' plans and warranty information to the Board, or its designee, and properly and lawfully close and abandon all existing septic tanks and any other ancillary septic system pipes, equipment or other appurtenances located on the Site, in compliance with Florida Statute, the Florida Building Code, School Requirements For Educational Facilities and all requirements of any applicable jurisdictional entities. The County shall provide the Board, or its designee, with documentation as may be commercially reasonably required, as well as certification from Permitting, Environment and Regulatory Affairs ("PERA") or any other applicable jurisdictional entity, that the septic sewage system was properly closed and abandoned in compliance with all applicable regulations.

The County shall comply with all applicable laws, rules and regulations, and be responsible for obtaining all permits, inspections and final sign-off of the Work. All permits shall be properly closed at the completion of the Work, but in any event no later than the Termination Date. By way of clarification, the parties agree that for the portion

of the Work completed on the Site, the Board, or its designee, shall review and approve all plans and specifications, and shall issue all permits, conduct inspections and provide final sign-off. The County shall review, approve, issue permits, inspect and provide final sign-off for all other portions of the Work, except those completed on the Site.

6. **RESTORATION OF PROPERTY.** At the completion of the Work, or upon the expiration, discontinuance or abandonment of this Agreement, the County shall restore the area of the Work, and any other areas of the Site used by the County for ingress thereto and egress therefrom, to a condition that is safe and usable, at County's sole cost and expense, including, but not limited to, the removal and disposal of equipment, materials and debris, and shall assure the Site is left in as good or better condition than existed prior to commencement of the Work.

The County shall be responsible, at County's sole cost and expense, for any environmental clean-up resulting from use of the Site by the County or its contractors under this Agreement, if required by a Federal, State or local agency.

Should the County fail to begin to restore the Site to the original or better condition, and perform any environmental clean-up as may be required pursuant to this Agreement within thirty (30) days after receipt of written notice from Board or the applicable Federal, State of local agency, directing the required restoration and clean-up, the Board may, at its sole option, cause the Site to be restored and cleaned-up on behalf of the County, and the County shall pay the Board the full cost of such restoration and clean-up within thirty (30) days of receipt of an invoice from the Board indicating the cost of such required restoration and/or clean-up.

7. **COMPLIANCE WITH LAWS.** The County shall comply with all applicable laws, rules, regulations, ordinances and codes of all governmental authorities, including, without limitation, the Florida Building Code, the Americans with Disabilities Act and the Jessica Lunsford Act, as the same may be further amended from time to time and to the extent required by applicable law.

8. **INDEMNIFICATION.** Subject to the extent of the limitations included within Florida Statutes, Section 768.28, the County does hereby agree to indemnify, defend and hold harmless the Board, its members, officers and employees, from any and all personal injury or property damage claims, liabilities, losses, and causes of action which may arise solely as a result of the negligence or other wrongdoing of the County arising out of or relating to the performance of this Agreement (including goods and services provided thereto).

Nothing in this Agreement is intended to operate as a waiver of either Parties sovereign immunity. This provision shall survive the early termination or expiration of this Agreement.

9. **INSURANCE.** The County's contractors shall hold harmless and indemnify the Board from any actions or liabilities related to the Work, and shall name the Board as an additional insured in every policy of insurance required by the County of any of its contractors or subcontractors performing the Work, and the County's contractors shall provide the Board, or its designee, with evidence of general liability, property and Workmen's Compensation insurance with levels of coverage acceptable to the Board.

10. **PRECONDITIONS TO COMMENCEMENT OF THE WORK**. As a precondition to commencing any Work related activities on the Site:

a) the County shall provide the Board, or its designee, with evidence of the County's contractors having general liability, property and Workmen's Compensation insurance, and naming "The School Board of Miami-Dade County, Florida" as an additional insured; and

b) the County shall provide the Board, or its designee, with inspection reports from a Florida licensed septic system certified septic system inspector, or other documentation as may be required by Florida Statutes, documenting and certifying that the septic sewage system is code compliant and in proper working order. In the event that the Work is not completed within twenty-four (24) months of the Commencement Date, the County shall provide proper documentation to the Board, or its designee, re-certifying that the septic sewage system is code compliant and in proper working order. Thereafter, on a bi-annual basis, unless required more frequently by Florida Statutes or as may be reasonably required by the Board, or its designee, the County shall provide the Board, or its designee, with inspection reports from a Florida licensed septic system certified inspector, or other documentation as may be required by Florida Statute, documenting and certifying that the septic sewage system is code compliant and in proper working order. This requirement for bi-annual inspections shall remain in full force and effect until such time as the septic sewage system is properly closed and vacated in full compliance with the provisions of Article 5 of this Agreement. This provision shall survive the early termination or expiration of this Agreement.

11. **NOTICES.** All notices or other communications which shall or may be given by either party pursuant to this Agreement shall be in writing and shall be sufficiently given or delivered if dispatched by (1) certified U.S. mail, postage pre-paid, return receipt requested, (2) hand delivery, (3) Federal Express or other comparable overnight mail service, or (4) telephone facsimile transmission with transmission receipt, to the following addresses, or as the same may be changed in writing from time to time:

To the County:

Miami-Dade County
County Mayor
111 NW 1 Street
Suite 2910
Miami, Florida 33128
Fax #: 305-375-5071
Email: mayor@miamidade.gov

With a copy to:

Miami-Dade County
Internal Services Department
Director
111 NW 1 Street,
Suite 2420
Miami, Florida 33128-1979
Fax:305-375-2363
Email:solal@miamidade.gov

To the Board:

The School Board of Miami-Dade County, Florida
c/o Superintendent of Schools
1450 N.E. Second Avenue, Room 912
Miami, Florida 33132

With copies to:

Miami-Dade County Public Schools
Executive Director
Planning, Design and Sustainability
1450 N.E. Second Avenue, Room 525
Miami, Florida 33132
Fax: 305 995-4760
Email: mlevine@dadeschools.net

The School Board of Miami-Dade County, Florida
School Board Attorney's Office
1450 N.E. Second Avenue, Room 400
Miami, Florida 33132
Fax: 305-995-1412
Email: acraft@dadeschools.net

Except as otherwise provided in this Agreement, any Notice shall be deemed received only upon actual delivery at the address set forth above. Notices delivered after 5:00 PM (at the place of delivery) or on a non-business day, shall be deemed received on the next business day. If any time for giving Notice contained in this Agreement would otherwise expire on a non-business day, the Notice period shall be extended to the next succeeding business day. "Day" as used in this Agreement shall be defined as calendar day. Counsel for the Board and counsel for the County may deliver Notice on behalf of the Board and the County, respectively. Any party or other person to whom Notices are to be sent or copied may notify the other parties of any change in name or address to which Notices shall be sent by providing the same pursuant to this provision.

12. **DEFAULT.** The Board shall provide County with written notice of any failure to perform or comply with the terms and conditions contained herein to be

performed by the County. If the County fails to cure said default within thirty (30) days of receipt of written notice of default, or provide the Board with a written response within thirty (30) days after receiving notification, indicating the status of the County's resolution of the violations and providing for a schedule to correct all deficiencies, the Board shall have the right, at its sole option, to either:

a) Immediately terminate this Agreement by giving written notice of such termination to County in accordance with the provisions of this Agreement; or

b) Cure the default on behalf of the County, and the County shall reimburse the Board for any and all costs incurred to cure said default within thirty (30) days of receipt of an invoice from the Board indicating such cost.

13. **MISCELLANEOUS.**

a) This Agreement shall be construed and enforced according to the laws of the State of Florida, and venue shall be in Miami-Dade County, Florida.

b) In the event any paragraph, clause or sentence of this Agreement or any amendment thereto is declared invalid by a court of competent jurisdiction, such paragraph, clause or sentence shall be stricken from the subject Agreement and the balance of the Agreement shall not be affected by the deletion thereof.

c) No waiver of any provision hereof shall be deemed to have been made unless such waiver is in writing and signed by Board and County. The failure of either party to insist upon the strict performance of any of the provisions or conditions of this Agreement shall not be construed as waiving or relinquishing in the future any such

covenants or conditions, but the same shall continue and remains in full force and effect.

d) Paragraph headings are for convenient reference and are not a part of this Agreement.

e) The County Mayor shall be the party designated by the County, and the Superintendent shall be the party designated by the Board, to grant or deny all modifications and approvals required by this Agreement, or to cancel this Agreement. In addition, the Superintendent shall be the party designated by the Board to extend this Agreement for a period not to exceed six (6) months, if so requested in writing by the County.

f) In the event of litigation between the parties, each party shall be responsible for its own attorney's fees and court costs through trials and appellate levels. This provision shall survive the early termination or expiration of this Agreement.

14. **SUBORDINATION.** This Agreement shall be deemed subordinate to any existing or future financing by the Board of the Site or any part thereof.

15. **INSPECTOR GENERAL OFFICE**. The School Board Office of Inspector General (SBOIG) may, on a random basis, perform audits, inspections and reviews of all the Board's contracts. Consequently, the County acknowledges and accepts the authority of the SBOIG to conduct such random audits, inspections, and reviews, including, but not limited to, the authority of the SBOIG to access the County's records, its legal representatives' and contractors' records and the obligation of the County to make those records available upon request. The County shall incorporate this clause into every contract that it enters into relating to this Agreement.

IN WITNESS WHEREOF, The School Board of Miami-Dade County, Florida, and Miami-Dade County have caused this Agreement to be entered into and to be effective on the date hereinabove written.

BOARD:

THE SCHOOL BOARD OF MIAMI-DADE COUNTY, FLORIDA

By: _____
Alberto M. Carvalho, Superintendent

TO THE BOARD:
APPROVED AS TO FORM AND LEGAL SUFFICIENCY

_____
School Board Attorney

STATE OF FLORIDA
COUNTY OF MIAMI-DADE

The foregoing instrument was acknowledged before me this _____ day of _____, 20___, by _____, Superintendent of Schools, who is personally known to me or who produced _____ as identification and did/did not take an oath.

_____ _____
Notary Public Serial Number

_____
print name

COUNTY:

MIAMI-DADE COUNTY

_____
Carlos A. Gimenez
County Mayor

ATTEST:

Miami-Dade County

By: _____
Clerk

Approved as to Form and
Legal Sufficiency:

_____
County Attorney

STATE OF FLORIDA
COUNTY OF MIAMI-DADE

The foregoing instrument was acknowledged before me this _____ day of _____, 20___, by _____, who is personally known to me or produced_____ as identification and did/did not take an oath.

_____ _____
Notary Public Serial Number

_____
print name

PRIVATE SEWER MAIN
FOR:
CAA ISAAC WITHERS CENTER

21300 SW 122 AVE
MIAMI DADE, FLORIDA 33177
FOLIO#: 30-6912-002-0010

Carlos A. Gimenez
Mayor

BOARD OF COUNTY COMMISSIONERS

Joe A. Martínez
Chairman

Audrey M. Edmonson
Vice Chairwoman

Barbara J. Jordan
District 1

Jean Monestime
District 2

Audrey M. Edmonson
District 3

Sally A. Heyman
District 4

Bruno A. Barreiro
District 5

Rebeca Sosa
District 6

Xavier L. Suarez
District 7

Lynda Bell
District 8

Dennis C. Moss
District 9

Senator Javier D. Souto
District 10

Joe A. Martínez
District 11

José "Pepe" Díaz
District 12

Esteban Bovo, Jr.
District 13

Harvey Ruvin
Clerk of Courts

Pedro J. García
Property Appraiser

Alina T. Hudak
County Manager

Robert A. Cuevas Jr.
County Attorney

CARLAB, INC.
ENGINEER AND PLANNING
CERTIFICATE OF AUTHORIZATION #####

PROJECT No: 950276
PROJECT NAME: CAA ISAAC WITHERS CENTER
PROJECT PHASE: 100% CONSTRUCTION DOCUMENTS

APPROVAL NOTE:
I HAVE REVIEWED THESE PLANS AND THEY CONFORM TO OUR AGENCY STANDARD REQUIREMENTS.

APPROVED ☐
APPROVED AS NOTED ☐
NOT APPROVED ☐

PRINT NAME: _____
SIGNATURE: _____
DATE: _____

1 AGENCY APPROVAL
2018-11-2

GENERAL SERVICES ADMINISTRATION
DESIGN AND CONSTRUCTION MANAGEMENT DIVISION
111 N.W. 1 Street, Suite 2410
Miami-Dade, Florida, 33128
(305) 375-4454

MIAMI-DADE COUNTY

SEAL

SERGIO LAGUNA
LICENSE NO. FE 21733

PROJECT NAME AND LOCATION:
CAA ISAAC WITHERS CENTER

SEWER MAIN
(ON-SITE)

21300 SW 122 AVENUE
MIAMI DADE, FL. 33177

PROPERTY OF MIAMI-DADE COUNTY
THIS DRAWING, THE DESIGN AND ARRANGEMENT OF ALL DETAILS AND NOTES THEREON ARE AND SHALL REMAIN THE PROPERTY OF MIAMI-DADE COUNTY. THEY ARE NOT TO BE USED IN WHOLE OR IN PART FOR ANY EXTENSION OF THIS PROJECT OR ON ANY OTHER PROJECT WITHOUT THE WRITTEN AUTHORIZATION OF MIAMI-DADE COUNTY.

KEY PLAN

NO.	DATE	REMARKS
1	7/3/18	DERM COMMENTS
2	9/7/18	SCHOOL BOARD SUBMISSION

DRAWING TITLE:
ON-SITE COVER SHEET

PROJECT PHASE: 100%
ISSUE DATE: 01-15-2019
DRAWN BY: EG | APPROVED BY: SCL
WORKSPACE NUMBER: EP-03-H950276
SHEET NUMBER:
C-1
SHEET TOTAL

21

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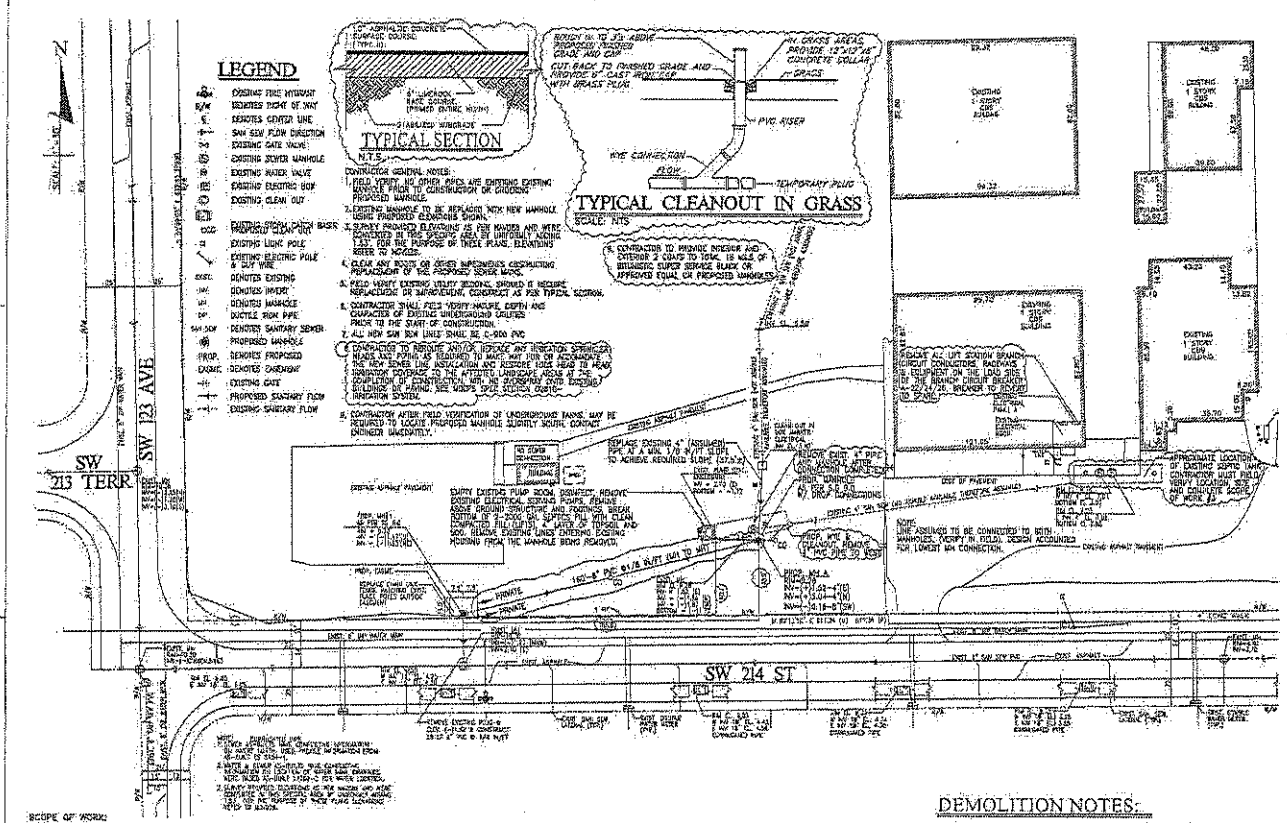

LEGAL DESCRIPTION

ALL OF BLOCK 1, 2 AND ALL THAT PORTION OF THE RIGHT-OF-WAY OF SW 213TH STREET (ABRAHAM TO BE ABANDONED) LYING BETWEEN SAID BLOCK 1 AND 2, AS SHOWN ON "CHARLES SUBDIVISION", ACCORDING TO THE PLAT THEREOF AS RECORDED IN PLAT BOOK 47, PAGE 85 OF THE PUBLIC RECORDS OF MIAMI-DADE COUNTY, FLORIDA AND BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCING AT THE NORTHWEST CORNER OF BLOCK 1, ACCORDING TO SAID "CHARLES SUBDIVISION" PLAT, SAID NORTHWEST CORNER BEING THE INTERSECTION OF THE EXTENSION OF THE NORTH AND THE WEST LINE OF SAID BLOCK 1; THENCE S 01°39'09" E ON AN ASSUMED BEARING (BEARING IS ASSUMED BASED ON THE CENTERLINE OF SW 214TH STREET (BEING N 88°13'30" E), ALONG SAID EXTENDED WEST LINE OF BLOCK 1 AND THE WEST LINE OF BLOCK 1 FOR A DISTANCE OF 28.19 FEET TO A POINT OF TANGENCY OF SAID WEST LINE OF BLOCK 1 AND A CORNER FILLET HAVING A RADIUS OF 25.00 FEET AND BEING CONCAVE TO THE SOUTHEAST; SAID POINT ALSO BEING THE POINT OF BEGINNING OF THIS PARCEL; THENCE CONTINUE S 01°39'09" E, ALONG SAID WEST LINE OF BLOCK 1, A DISTANCE OF 281.41 FEET, TO A POINT OF INTERSECTION BEING THE SOUTHERLY EXTENSION OF THE WEST LINE OF SAID BLOCK 1 AND THE CENTERLINE OF SW 213TH STREET (BEING 60-FOOT WIDE, SHOWN ON SAID PLAT); THENCE CONTINUE S 01°39'09" E, ALONG THE NORTHERLY EXTENSION OF THE WEST LINE OF SAID BLOCK 2, A DISTANCE OF 281.19 FEET, TO A POINT OF CURVATURE OF A CURVE CONCAVE TO THE NORTHEAST; THENCE SOUTHERLY AND EASTERLY ALONG THE ARC OF SAID CURVE HAVING A RADIUS OF 25.00 FEET, AND A CENTRAL ANGLE OF 90°37'39", FOR A DISTANCE OF 39.10 FEET, TO A POINT OF TANGENCY; THENCE N 88°13'30" E, ALONG THE SOUTH LINE OF SAID BLOCK 2 ALSO BEING THE NORTH RIGHT-OF-WAY LINE OF SW 214TH STREET AS CONSTRUCTED ON SAID PLAT (60' RIGHT-OF-WAY), A DISTANCE OF 341.28 FEET TO A POINT OF CURVATURE OF A CURVE CONCAVE TO THE NORTHWEST; THENCE EASTERLY AND NORTHERLY ALONG THE ARC OF SAID CURVE HAVING A RADIUS OF 30.00 FEET AND A CENTRAL ANGLE OF 87°22'47", FOR A DISTANCE OF 38.48 FEET, TO A POINT OF TANGENCY; THENCE S 01°52'43" N, ALONG THE EAST LINE OF SAID BLOCK 2, ALSO BEING THE WEST RIGHT-OF-WAY LINE OF SW 123RD AVENUE AS REPORTED ON SAID PLAT (60' RIGHT-OF-WAY), A DISTANCE OF 310.62 FEET TO A POINT OF INTERSECTION OF THE NORTHERLY EXTENSION OF THE EAST LINE OF SAID BLOCK 2 AND THE CENTERLINE OF SW 213TH STREET (BEING A RIGHT OF WAY OF 30.00 FEET, AS SHOWN ON SAID PLAT); THENCE CONTINUE N 01°15'45" N, ALONG THE SOUTHERLY EXTENSION OF THE EAST LINE OF SAID BLOCK 1, A DISTANCE OF 281.26 FEET, TO A POINT OF CURVATURE OF A CURVE CONCAVE TO THE SOUTHWEST; THENCE NORTHERLY AND WESTERLY ALONG THE ARC OF SAID CURVE HAVING A RADIUS OF 25.00 FEET AND A CENTRAL ANGLE OF 89°27'34", FOR A DISTANCE OF 39.03 FEET, TO A POINT OF TANGENCY; THENCE S 88°16'41" W, ALONG THE NORTH LINE OF SAID BLOCK 1 ALSO BEING THE SOUTH RIGHT-OF-WAY LINE OF SW 213RD STREET AS DEPICTED ON SAID PLAT (60' RIGHT-OF-WAY), A DISTANCE OF 360.20 FEET, TO A POINT OF CURVATURE OF A CURVE CONCAVE TO THE SOUTHEAST; THENCE WESTERLY AND SOUTHERLY ALONG THE ARC OF SAID CURVE HAVING A RADIUS OF 25.00 FEET AND A CENTRAL ANGLE OF 90°54'11", FOR A DISTANCE OF 39.66 FEET, TO A POINT OF TANGENCY AND THE POINT OF BEGINNING OF THIS PARCEL.

SAID LANDS LYING AND BEING IN MIAMI-DADE COUNTY, FLORIDA AND CONTAINING 353,457 SQUARE FEET OR 8.672 ACRES MORE OR LESS.

ENGINEER'S NOTES:

1. All work shall be done in accordance with the Dade County Public Works manual and Dade County specifications and "MDWASD" specifications.
2. All sections included herein refer to the public works manual of Dade County and Miami Dade Water and Sewer Department Standards.
3. All underground information shall be verified with the different utility companies before the start of any construction or excavation. It shall be the contractor or owner/developer shall be responsible for the same.
4. All underground installations shall be protected at all times during construction and backfilling.
5. Flood criteria: 8.2' - N.G.V.D.
6. Minimum finish floor Table = 4.0' (NGVD
7. All elevations refer to N.G.V.D.
8. Septic field conditions conflict with field plan notify the engineer immediately.
9. Folio #: 30-6812-002-0010
10. CONTRACTOR SHALL FIELD VERIFY ALL COMPONENTS OF SEPTIC SYSTEM PRIOR TO CONSTRUCTION; SHOULD ELEVATIONS DIFFER TO THE EXTENT WHERE PLANS MUST BE MODIFIED, CONTRACTOR SHALL CONTACT ENGINEER IMMEDIATELY. NO SLAB COVERED TRENCHES NOR ADDITIONAL MANHOLES WERE LOCATED IN FIELD, NOR SHOULD THEY END CONSTRUCTION (AS) ALL WITH SLEEK COMPLETED OR LIFTS AS HEAVY USED, MAINTAIN SEPTIC SYSTEM OPERATIONAL UNTIL SYSTEM IS FUNCTIONING.
11. All areas disturbed during construction shall be restored to original condition or better (i.e. sidewalk, asphalt, fences, sod etc.)
12. Survey obtained from Sea Boresight, Inc. Dated 1/18/10.
13. FLOOD ZONE X, COMMUNITY FLOOD, PANEL #0081, SUFFIX G, DATE SEPT-11-09
14. As-built drawings of all components on-site and off-site will be required.
15. Section-Township-Range: 17-56-39

DEMOLITION NOTES:

1. EXISTING LIGHT POLES, FIXTURES AND UNDERGROUND CONDUIT AND WIRE CONNECTIONS TO REMAIN ARE TO BE PROTECTED INCLUDING BUT LIMITED TO SPRINKLERS.
2. ALL ITEMS INDICATED ON DRAWINGS TO BE DEMOLISHED, ARE PART OF THE BASE BID UNLESS OTHERWISE INDICATED.
3. COORDINATE ALL WORK WITH THE OWNER SO THAT THE OWNER'S ACTIVITIES ARE NOT INTERRUPTED. IF ANY ACTIVITY IS TO BE INTERRUPTED, I.E. NORMAL WORKING CONDITIONS, TRAFFIC FLOW, TELEPHONE, ELECTRICITY, WATER OR ANY OTHER UTILITY NOT MENTIONED, CONTRACTOR IS TO OBTAIN WRITTEN PERMISSION FROM THE OWNER AUTHORIZING SUCH INTERRUPTION.
4. ITEMS TO BE REMOVED IN DEMOLITION AREAS ARE TO BE VERIFIED BY FIELD INSPECTION. IT IS THE INTENT TO REMOVE EXISTING FEATURES AS REQUIRED TO PREPARE THE AREA FOR CONSTRUCTION. IF A FEATURE TO BE REMOVED IS NOT SHOWN IT DOES NOT RELIEVE THE CONTRACTOR OF THE RESPONSIBILITY OF REMOVING SUCH A FEATURE OR ENTITLE HIM TO AN EXTRA FOR THE REMOVAL OF SUCH FEATURE.
5. ALL MATERIALS SCHEDULED TO BE REMOVED FROM THE SITE i.e. TREES WHEELSTOPS ETC. ARE THE PROPERTY OF THE OWNER. COORDINATE WITH THE OWNER PRIOR TO REMOVING MATERIALS FROM THE SITE. CONTRACTOR IS RESPONSIBLE FOR SUCH MATERIAL AND SHALL STORE SAID MATERIAL IN A SECURE AREA WITHIN STAGING AREA LIMITS, SUCH TIME AS THE OWNER ELECTS TO DISCARD OR SAVE. IF THE OWNER ELECTS MATERIAL TO BE SAVED CONTRACTOR SHALL DELIVER SUCH MATERIALS TO THE OWNER WHERE INDICATED. ALL ITEMS TO BE REMOVED ARE THE SOLE PROPERTY OF THE OWNER.
6. CONTRACTOR SHALL FIELD VERIFY ALL EXISTING CONDITIONS UNDERGROUND/ABOVE AND EXACT EXTENT OF DEMOLITION PRIOR TO PRICING REFERENCED PROJECT. SHOULD ADDITIONAL ITEMS NOT BE SHOWN ON SURVEY OR THE DEMOLITION PLAN CONTRACTOR SHALL INCLUDE INTO TOTAL CONTRACT PRICE.
7. REPAIR ALL SURFACES DAMAGED BY CONSTRUCTION i.e. ASPHALT, SIDEWALKS, SOD ETC.
8. PROVIDE TEMPORARY FENCE WITH VISION SCREEN AND SIGNAGE TO ENCLOSE AND TO SECURE CONSTRUCTION AREA.
9. LOCATE, CLEARLY MARK AND COORDINATE ALL UNDERGROUND UTILITIES PRIOR TO COMMENCING WORK. (OWNER SHALL NOT BE RESPONSIBLE FOR ANY ITEMS NOT LOCATED.)
10. COORDINATE ALL PHASING WITH THE OWNER.
11. ALL DEBRIS SHALL BE DISCARDED AT AN APPROVED MIAMI DADE COUNTY SITE.
12. ALTHOUGH OTHER UTILITIES ARE NOT DEPICTED ON THE SURVEY OR THIS PLAN CONTRACTOR SHALL NOTIFY ALL UTILITIES SERVING PROPERTY AND COORDINATE ANY RELOCATION AND OR REMOVALS.

SCOPE OF WORK:

1. CONNECT EXISTING DAY CARE SCHOOL TO OWNED OWNED LINES. CONSTRUCT ON PUBLIC RIGHT OF WAY AND EASEMENT, SEWER LINES TO SERVE PRESENT USE OF PROPERTY AND FUTURE USES, ALSO,
2. CONSTRUCT PRIVATELY OWNED SEWER LINES WHICH WILL BE OWNED AND MAINTAINED BY THE SCHOOL BOARD TO CONNECT ALL USES CURRENTLY CONNECTED TO SEPTIC SYSTEM TO PUBLIC SEWERS.
3. CONTRACTOR TO PUMP OUT 2-2000 GALLON SEPTIC TANKS AND THE 1500 GALLON DOSING SYSTEM PRESSURE WASH, DISINFECT SYSTEMS, BREAK BOTTOMS OF SYSTEMS, FILL WITH CLEAN COMPACTED FILL (LIFTS), AND EITHER FILL W/ 4" TOPSOIL AND SOD OR PAVE AS PER TYPICAL SECTION.
4. CONTRACTOR SHALL OBTAIN ASBESTOS REPORT FOR THE DEMOLITION REQUIRED BY MIAMI DADE COUNTY WITH ANY PART OF DEMOLITION, CONTACT DEA FOR A LIST OF APPROVED COMPANIES PRIOR TO HIRING COMPANY.
5. CONTRACTOR SHALL RELEVISE OR INSPECT ALL LINES TO INSURE INTEGRITY OF ALL LINES.

FLOW	144 STUDS X 5 GPD/STUD	= 720 GPD
FLOW	27 STAFF X 15 GPD/STAFF	= 405 GPD
TOTAL		1125 GPD

1125 GPD X 2.5 = 2813 GPD

LIST OF MATERIALS ON/OFF-SITE	
40's	6 @ 1/8 IN/FT
20's	3 @ 1/8 IN/FT
160's	3 @ 1/8 IN/FT
3 CLEANOUTS	
2 MANHOLE S.T.	
1 P" PLUG	

CARLAB, INC.
ENGINEERS AND PLANNERS
CERTIFICATE OF AUTHORIZATION 5251
[illegible]

SANITARY SEWER MAIN PROFILE

SCALE: HORIZ. 1" = 30', VERT. 1" = 3'

SANITARY SEWER LINE TRENCH SECTION

SCALE: NTS

GENERAL SERVICES ADMINISTRATION
FACILITIES AND CONSTRUCTION SERVICES DIVISION
111 N.W. 1 Street, Suite 1630
Miami-Dade, Florida, 33128
(305) 375-4400

MIAMI DADE COUNTY

Delivering Excellence Every Day

SEAL

HERIBERTO LAMARTE
LICENSE No. PE 61732

PROJECT NAME AND LOCATION

CAA ISAAC WITHERS CENTER

SEWER MAIN (ON-SITE)

21000 SW 122 AVENUE
MIAMI DADE, FL 33177

PERMIT NUMBER

22

NO.	DATE	DESCRIPTION
1	7/11/11	REVISED PER COMMENTS

NO.	DATE	REVISIONS

DRAWING TITLE

ON-SITE SEWER MAIN PLAN

PROJECT NO.	10007
DATE	05-13-2010
DRAWN BY	LO
APPROVED BY	HCL
SCALE	AS SHOWN
DRAWING NUMBER	C-2
SHEET NUMBER	

SHEET 2 OF 3 SHEETS

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APPLICABLE CODES

1. ALL CONSTRUCTION AND MATERIALS SHALL CONFORM TO THE STANDARDS AND SPECIFICATIONS OF THE CITY, COUNTY AND STATE IN WHICH CONSTRUCTION WILL TAKE PLACE.
2. CONSTRUCTION SAFETY: ALL CONSTRUCTION SHALL BE DONE IN A SAFE MANNER AND IN ACCORDANCE WITH GOOD ENGINEERING PRACTICE. THE ENGINEER'S REVIEW OF SAFETY IS NOT PERFORMED FOR THE PURPOSE OF SAFETY AND IS NOT THE SOLE RESPONSIBILITY OF THE CONTRACTOR.
3. THE CONTRACTOR SHALL BE REQUIRED TO COMPLY WITH LOCAL LAWS OF TRENCH SAFETY AND OSHA STANDARDS OR OTHER SPECIFICATIONS SUBMITTED BY THE CONTRACTOR AND AGREED TO IN THE CONTRACT. A COMPETENT, QUALIFIED AND EXPERIENCED CONTRACTOR SHALL BE HIRED BY THE CONTRACTOR TO DESIGN AND MAINTAIN SAFE TRENCHES. ANY COMPLIANCE ESTABLISHED BY THE CONTRACTOR SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT AND NO ADDITIONAL COMPENSATION SHALL BE ALLOWED FOR CONSTRUCTING THE COST OF COMPLIANCE WITH ANY APPLICABLE TRENCH SAFETY STANDARDS.
4. NO CONSTRUCTION MAY COMMENCE UNTIL THE APPROPRIATE PERMITS HAVE BEEN OBTAINED FROM ALL LOCAL, STATE AND FEDERAL AGENCIES.

PRECONSTRUCTION RESPONSIBILITIES NOTES:

1. UPON RECEIPT OF NOTICE OF AWARD, THE CONTRACTOR SHALL ARRANGE A PRECONSTRUCTION CONFERENCE TO INCLUDE ALL INVOLVED GOVERNMENTAL AGENCIES, ALL AFFECTED UTILITY OWNERS, THE PROJECT OWNER, THE ENGINEER(S) AND SURVEYOR.
2. PRIOR TO BEGINNING CONSTRUCTION, THE CONTRACTOR SHALL VERIFY THE SIZE, LOCATION AND MATERIAL OF ALL EXISTING UTILITIES WITHIN THE AREA OF CONSTRUCTION.
3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DAMAGE TO ANY EXISTING UTILITIES. FOR WHICH HE FAILS TO REQUEST INFORMATION TO THE UTILITY OWNER. HE IS RESPONSIBLE AS WELL FOR DAMAGE TO ANY EXISTING UTILITIES WHICH ARE PROPERLY LOCATED.
4. IF, UPON EXCAVATION, AN EXISTING UTILITY IS FOUND TO BE IN CONFLICT WITH THE PROPOSED CONSTRUCTION OR TO BE OF A SIZE OR MATERIAL DIFFERENT FROM THAT SHOWN ON THE PLANS, THE CONTRACTOR SHALL IMMEDIATELY NOTIFY THE ENGINEER.
5. CONTRACTOR ADVISES THAT HE WILL HOLD OWNER, ENGINEERS AND/OR ANY OF THEIR EMPLOYEES OR CONSULTANTS HARMLESS FROM ANY AND ALL DAMAGE OR CLAIMS WHICH MAY ARISE BY REASON OF INTERFERENCE ON PART OF CONTRACTOR'S OPERATIONS WITH EXISTING UTILITIES OR SERVICES. CONTRACTOR SHALL BE RESPONSIBLE FOR ANY AND ALL EQUIPMENT DAMAGE AND/OR ANY OTHER EMPLOYEES OR AGENTS IN CONNECTION WITH THE CONSTRUCTION, AND IN CASE OF ACTION IS BROUGHT BEFORE AGAINST OWNER, ENGINEERS, AND/OR ANY OF THEIR EMPLOYEES OR CONSULTANTS, CONTRACTOR SHALL ASSUME FULL RESPONSIBILITY FOR DEFENDING THEREOF AND SHALL REIMBURSE TO SAID OWNER, ENGINEERS AND/OR ANY OF THEIR EMPLOYEES OR CONSULTANTS ALL COSTS INCURRED. OWNER RESERVES THE RIGHT TO DEFEND SUCH ACTION AND CHARGE ALL COSTS THEREOF TO CONTRACTOR.

INSPECTIONS NOTE:

1. THE OWNER, ENGINEER AND LOCAL PERMITTING AGENCIES MAY MAKE FIELD OBSERVATIONS OF THE WORK AT ANY TIME. THE CONTRACTOR SHALL COOPERATE FULLY WITH ALL INSPECTIONS.

SHOP DRAWING NOTES:

1. THE DRAWINGS ARE INTENDED TO SHOW THE GENERAL ARRANGEMENT, DESIGN AND DETAILS OF THE WORK AND ARE GENERALLY DIAGRAMMATIC. THEY ARE NOT INTENDED TO BE USED FOR SHOP-ENG-IN MEASUREMENTS OR TO SERVE AS SHOP DRAWINGS OR FABRICATION SKETCHES.
2. THE CONTRACTOR SHALL SUBMIT REQUIRED SETS OF SHOP DRAWINGS FOR APPROVAL TO THE OWNER OR HIS/HER DESIGNATED REPRESENTATIVE. THE SHOP DRAWINGS FOR MATERIALS USED ON THE PROJECT. APPROVED SHOP DRAWINGS FROM THE ENGINEER SHALL THEN BE SUBMITTED TO THE OWNER FOR FINAL APPROVAL. NO WORK ON CONSTRUCTION SHALL COMMENCE UNTIL THE APPROVED SHOP DRAWINGS HAVE BEEN RETURNED TO THE CONTRACTOR BY THE OWNER.
3. INDIVIDUAL SHOP DRAWINGS FOR ALL PRECAST STRUCTURES ARE REQUIRED. CATALOG LITERATURE WILL NOT BE ACCEPTED FOR PRECAST STRUCTURES.

PROJECT SITE NOTES:

1. THE CONTRACTOR AND ALL SUBCONTRACTORS SHALL VERIFY ALL GRADES, LINES, LOCATIONS, CONDITIONS AND DIMENSIONS ON THE SITE AND AS SHOWN ON THE DRAWINGS BEFORE BEGINNING ANY WORK. ANY DISCREPANCIES IN THE ABOVE TO THE ARCHITECT/ENGINEER (A/E) BEFORE PROCEEDING WITH THE CONSTRUCTION AND THE A/E SHALL MAKE ANY NECESSARY CORRECTIONS. THE CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS AND DIMENSIONS AND ESTABLISH GRADE POINTS AND BE RESPONSIBLE FOR ALL LINES, ELEVATIONS AND MEASUREMENTS IN CONNECTION WITH THEIR WORK.
2. DURING CONSTRUCTION, THE PROJECT SITE AND ALL ADJACENT AREAS SHALL BE MAINTAINED IN A NEAT AND ORDERLY MANNER. UPON COMPLETION OF THE PROJECT SHALL BE LEFT CLEAN OF ALL SURPLUS MATERIAL OR TRASH. THE PAVED AREAS SHALL BE POWER SWEPT.
3. THE CONTRACTOR SHALL RESTORE OR REPLACE, WHEN AND AS DIRECTED BY THE ENGINEER, ANY PUBLIC OR PRIVATE PROPERTY DAMAGED BY THE WORK OR EMPLOYEES OR AGENTS OF HIS SUBCONTRACTORS AND SUPPLIERS. ALL SUCH RESTORATION SHALL BE COMPLETED AS APPROVED BY THE ENGINEER. IN THE EVENT THE CONTRACTOR FAILS TO DO AN EQUITABLE JOB, NECESSARY HIGHWAY OR EASEMENT WORK SHALL BE DONE BY OTHERS AND THE CONTRACTOR SHALL PAY THE COST OF ALL EQUIPMENT AND LANDSCAPING WORK. SUITABLE MATERIALS AND METHODS SHALL BE USED FOR RESTORATION.
4. WHERE MATERIAL OR DEBRIS HAS WASHED OR FLOWED WITH OR HAS BEEN PLACED IN OR ON ANY PUBLIC OR PRIVATE PROPERTY, DRAINAGE OR IRRIGATION FACILITY, IT SHALL BE REMOVED IMMEDIATELY BY THE CONTRACTOR AT NO ADDITIONAL COST TO THE OWNER. SUCH MATERIAL OR DEBRIS SHALL BE REMOVED AND DISPOSED OF AT THE CONTRACTOR'S EXPENSE DURING THE PROGRESS OF THE WORK, AND THE AREA KEPT IN A CLEAN AND NEAT CONDITION.
5. AT THE END OF THE JOB, THE CONTRACTOR SHALL REPAIR ALL WORK LIKELY TO BE DAMAGED. ANY WORK DAMAGED BY CONTRACTOR'S EXPOSURE SHALL BE REMOVED AND REPLACED WITH NEW WORK AT THE CONTRACTOR'S EXPOSURE.

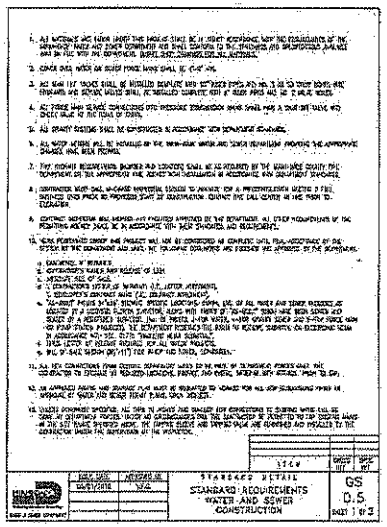
PROJECT RECORD DOCUMENTS NOTES:

1. THE CONTRACTOR SHALL MAINTAIN ACCURATE AND COMPLETE RECORDS OF WORK PERFORMED, INSPECTIONS, TESTING, MEASUREMENTS, MATERIALS, SEWERS, SETTINGS, ELEVATIONS OF PIPES, INVERT ELEVATIONS, FINISHED GRADE ELEVATIONS AND THE LIKE. SHOULD ANY DISCREPANCY BE ACCURATELY RECORDED BY THE CONTRACTOR'S PAVEMENT, THE CONTRACTOR SHALL BRING SUCH TO THE CITY'S COUNTY'S AND ENGINEER AND OWNER'S ATTENTION BEFORE PROCEEDING WITH THE WORK. ALL AS-BUILT PLANS SHALL BE SUBMITTED TO THE ENGINEER FOR REVIEW AND APPROVAL PRIOR TO THE FINAL INSPECTION. THE ENGINEER MUST BE NOTIFIED IN WRITING OF ANY PAVING DEVIATIONS SHALL NOT COMMENCE UNTIL THE ENGINEER HAS REVIEWED THE AS-BUILTS AND THE ENGINEER HAS APPROVED THE PAVING DEVIATIONS. THE ENGINEER HAS 2 WEEKS TO REVIEW THE AS-BUILTS AND THE PAVING DEVIATIONS.
2. ALL AS-BUILT INFORMATION SUBMITTED TO THE ENGINEER SHALL BE ACCURATELY INDICATED, CLEAR AND LEGIBLE. THE ENGINEER SHALL BE SATISFIED WITH THE ACCURACY AND COMPLETENESS OF THE AS-BUILT INFORMATION PRIOR TO APPROVING THE AS-BUILTS.
3. THE CONTRACTOR SHALL SUBMIT A SET OF AS-BUILT DRAWINGS TO THE ENGINEER PRIOR TO CONSTRUCTION. THE CONTRACTOR SHALL NOTIFY THE FOLLOWING UTILITY COMPANIES: FPL, BELLSOUTH, FLORIDA GAS, DADE WATER AND SEWER DEPARTMENT, CITY/COUNTY ENGINEERING, CITY/COUNTY PUBLIC WORKS, CITY/COUNTY/STATE TRAFFIC ENGINEERING, AND THE SHERIFF'S OFFICE OR CITY/COUNTY LOCAL TRAFFIC SERGEANT AND FIRE DEPARTMENT.
3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE REPAIR AND RESTORATION OF EXISTING PAVEMENT, CURBS, SIDEWALKS, DRIVEWAYS, ROADWAYS, LANDSCAPE AREAS, STRUCTURES, SIGNS, SIGNALS, STRIPING, ETC. DAMAGED OR REMOVED BY THE CONSTRUCTION AND ALL WORKING AREAS SHALL BE RESTORED TO THEIR ORIGINAL CONDITION OR BETTER. THIS WORK SHALL BE INCIDENTAL TO THE CONTRACT AND NO ADDITIONAL COMPENSATION SHALL BE ALLOWED.
4. CONCRETE CONSTRUCTION SHOWN ON THE PLANS FOR CONNECTION TO THE EXISTING WATER AND SEWER LINES SHALL BE SAWED.
5. ALL PAVEMENT RESTORATION TO BE MADE IN ACCORDANCE WITH THE CITY'S, COUNTY OR STATE D.O.T. STANDARD SPECIFICATIONS, WHERE APPLICABLE.
6. PRIOR TO FINAL ACCEPTANCE, THE CONTRACTOR SHALL SUPPLY THE ENGINEER OF RECORD WITH THE CERTIFICATION THAT ALL CONSTRUCTION AND MATERIALS MEET OR EXCEED THE DESIGN AND HAVE BEEN INSTALLED PER DRAWINGS AND/OR SPECIFICATIONS.
7. THE CONTRACTOR SHALL COORDINATE THE WORK WITH OTHER CONTRACTORS IN THE AREA AND WITH UNDERGROUND CONDUIT REQUIRED FOR ELECTRIC, TELEPHONE, IRRIGATION SYSTEM, ETC. PRIOR TO THE START OF CONSTRUCTION, THE CONTRACTOR SHALL COORDINATE RELOCATION OF ALL EXISTING UTILITIES WITH APPLICABLE UTILITY COMPANIES.
8. NO TRENCHES OR HOLES NEAR ROADWAYS, IN ROADWAYS OR OVER SIDEWALKS ARE TO BE LEFT OPEN OVERNIGHT WITHOUT EXPRESS PERMISSION OF THE CITY OR THE OWNER.
9. THE CONTRACTOR MUST NOTIFY THE OWNER PRIOR TO STARTING EACH PHASE OF WORK SO THAT THE PROPER INSPECTIONS MAY BE SCHEDULED.

1 GENERAL NOTES
SCALE: NTS

CONSTRUCTION SPECIFICATIONS GENERAL NOTES:

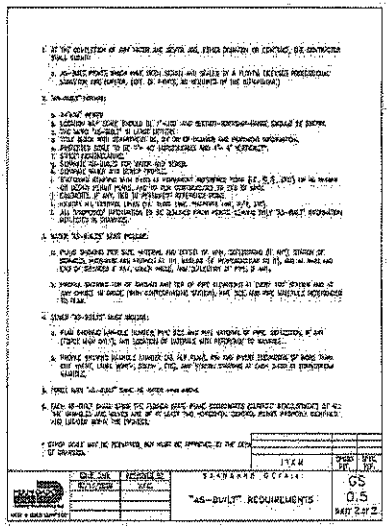
1. IT IS THE INTENT OF THESE SPECIFICATIONS TO PRESCRIBE THE MINIMUM ACCEPTABLE TECHNICAL REQUIREMENTS FOR THE MATERIALS AND WORKMANSHIP FOR ALL PORTIONS OF THE WORK. THE WORK SHALL INCLUDE THE FURNISHING OF ALL IMPROVEMENTS SHOWN, REASONABLY INCLUDED, BUT NOT BE LIMITED TO, CLEARING, GRADING, PAVING, DRAINAGE, AND UTILITY CONSTRUCTION.
2. ALL CONSTRUCTION SHALL CONFORM TO THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, STANDARD SPECIFICATIONS FOR WATER AND SEWER CONSTRUCTION IN DADE COUNTY, FLORIDA, AND THE STANDARDS AND SPECIFICATIONS OF THE AGENCIES HAVING JURISDICTION OVER THE WORK. ALL MATERIALS OR WORKMANSHIP WHICH ARE DEFECTIVE IN THESE RESPECTS SHALL BE REMEDIED OR REMOVED AND REPLACED AS DIRECTED BY THE ENGINEER. IN CASE OF CONFLICT BETWEEN THE PLANS AND SPECIFICATIONS, THE MORE STRINGENT SHALL GOVERN. IN CASE OF CONFLICT BETWEEN THE SPECIFICATIONS AND ANY CODE, LAW OR REGULATION, THE MORE STRINGENT SHALL GOVERN. REFERENCE TO A REGULATION, CODE, MANUAL OR LABOR STANDARD SHALL MEAN THE LATEST EDITION OR REVISION THEREOF IN EFFECT ON THE DATE OF THE CONTRACT, UNLESS REFERENCED OTHERWISE. IN THE EVENT OF CONFLICT BETWEEN STATE LAWS, REGULATIONS AND BUILDING CODES AND LOCAL ORDINANCES IN AN AREA, THE MORE STRINGENT SHALL GOVERN.
3. ALL MATERIALS, EQUIPMENT, LABOR, MATERIALS AND EQUIPMENT AND WORKMANSHIP SHALL BE GUARANTEED BY THE CONTRACTOR FOR A PERIOD OF ONE (1) YEAR FROM THE DATE OF FINAL ACCEPTANCE AS SHOWN ON THE CERTIFICATE OF COMPLETION, UNLESS OTHERWISE SPECIFIED IN THE CONTRACT DOCUMENTS. THE CONTRACTOR SHALL FURNISH THE OWNER WITH A WRITTEN GUARANTEE TO THIS EFFECT BEFORE FINAL PAYMENT IS MADE. THE CONTRACTOR SHALL REPAIR OR REPLACE ANY AND ALL WORK, TOGETHER WITH ANY OTHER WORK WHICH MAY BE DISPLACED IN DOING SO, THAT MAY PROVE DEFECTIVE IN WORKMANSHIP OR MATERIALS WITHIN THE GUARANTEE PERIOD, EXCEPTING ONLY SUCH DEFECTS AS MAY BE CAUSED BY ORDINARY WEAR AND TEAR AND BY USE NOT PROPERLY MAINTAINED, AFTER THE EXPIRATION OF THE GUARANTEE PERIOD.
4. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROPER PRESERVATION AND PROTECTION OF ALL WORK PERFORMED AND MATERIALS FURNISHED UNDER THE CONTRACT UNTIL THE WORK IS ACCEPTED BY THE OWNER. HE SHALL PROTECT ADJACENT PROPERTY AS REQUIRED BY LAW AND SHALL PROVIDE ADEQUATE PROTECTION TO PREVENT DAMAGE TO EXISTING IMPROVEMENTS ON OR ADJACENT TO THE WORK AND SHALL PROTECT THE WORK FROM DAMAGE. HE SHALL REPAIR OR REPLACE ALL SUCH DAMAGE CAUSED BY HIS OPERATIONS. HE SHALL PROTECT ALL PERSONS FROM INJURY DUE TO HIS OPERATIONS AND SHALL PROVIDE AND MAINTAIN ALL NECESSARY SAFEGUARDS, SAFETY DEVICES, PROTECTIVE EQUIPMENT AND FLAGMEN.
5. GUARANTEES, BID WARRANTIES AND EQUIPMENT TO BE FURNISHED AND/OR INSTALLED BY THE CONTRACTOR SHALL BE DELIVERED TO THE OWNER BEFORE FINAL ACCEPTANCE OF ONE (1) YEAR FROM THE DATE OF FINAL ACCEPTANCE OF THE PROJECT. ALL EQUIPMENT, MATERIALS AND WORKMANSHIP SHALL BE GUARANTEED AGAINST DEFECTIVE MATERIALS AND WORKMANSHIP FOR A PERIOD OF ONE (1) YEAR FROM THE DATE OF FINAL ACCEPTANCE OF THE PROJECT BY THE OWNER. DURING THIS GUARANTEE PERIOD, THE CONTRACTOR SHALL REPAIR OR REPLACE ANY PART OF THE GUARANTEED EQUIPMENT OR MATERIALS, DURING THE GUARANTEE PERIOD, WHICH PROVES DEFECTIVE IN ANY WAY, AT THE DISCRETION OF THE OWNER. ALL SUCH REPAIRS SHALL BE APPROVED BY THE ENGINEER OR OWNER'S REPRESENTATIVE PRIOR TO PROCEEDING WITH ANY SUCH WORK. ANY DAMAGE TO THE PROJECT WITH NEW PARTS OR EQUIPMENT BY THE CONTRACTOR AT NO EXPENSE TO THE OWNER. IN THE EVENT THE CONTRACTOR FAILS TO MAKE SUCH REPAIRS OR REPLACEMENT OR REPAIRS WITHIN SEVEN (7) DAYS AFTER NOTIFICATION BY THE OWNER, THE OWNER MAY ACCOMPLISH THE SAME AT THE EXPENSE OF THE CONTRACTOR.
6. IF ANY ERRORS OR OMISSIONS APPEAR IN THE DRAWINGS, SPECIFICATIONS OR OTHER CONTRACT DOCUMENTS, OR IF IT APPEARS THAT VARIOUS INSTRUCTIONS ARE CONFLICTING OR ERRORS PRIOR TO PROCEEDING WITH ANY WORK AFFECTED THEREIN, THE CONTRACTOR SHALL IMMEDIATELY REQUEST INSTRUCTIONS FROM THE ENGINEER. HE SHALL BE RESPONSIBLE FOR THE RESULTS OF ANY SUCH ERRORS OR OMISSIONS.
7. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL ASSUMPTIONS MADE BASED ON DISCREPANCIES IN EXISTING CONDITIONS AND/OR THOSE ASSUMPTIONS MAY PROVE TO BE INCORRECT



1. ALL MATERIALS AND WORK UNDER THE PUBLIC RIGHT-OF-WAY OR EASEMENTS SHALL MEET THE REQUIREMENTS OF THE MIAMI-DADE WATER AND SEWER DEPARTMENT AND SHALL CONFORM TO THE STANDARDS AND SPECIFICATIONS AVAILABLE AND ON FILE WITH THE DEPARTMENT. ALWAYS HAVE CONSTRUCTION PLANS AVAILABLE.
2. GRADE SHALL MEAN AN ELEVATION IN FEET BASED ON N.G.V.D. 1929.
3. ALL 6-INCH (15") THICK SHELL OF REINFORCED CONCRETE PIPE AND NO. 3 OR 57 STONE SHALL MEET STANDARDS AND SPECIFICATIONS LISTED IN THE LATEST EDITION OF FDOT STANDARD SPECIFICATIONS.
4. ALL PIPES AND SERVICE CONNECTIONS WITH PRESSURE CONSIDERATION SHALL HAVE A SHUT-OFF VALVE AND SHALL BE LOCATED AT THE POINT OF USE.
5. ALL GRAVITY SEWERS SHALL BE CONSTRUCTED IN ACCORDANCE WITH APPROVED STANDARDS.
6. ALL WORK WITHIN THE RIGHT-OF-WAY OR EASEMENTS SHALL BE INSPECTED BY THE MIAMI-DADE COUNTY PUBLIC WORKS DEPARTMENT OR THEIR AUTHORIZED AGENT. NOTIFY THE DEPARTMENT 48 HOURS PRIOR TO THE START OF CONSTRUCTION.
7. THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING ALL TRAFFIC CONTROL DEVICES AND SIGNS IN ACCORDANCE WITH THE LATEST EDITION OF THE FLORIDA DEPARTMENT OF TRANSPORTATION "MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES".
8. CONTRACTOR SHALL NOTIFY ALL MIAMI-DADE WATER AND SEWER DEPARTMENT (MDWASD) FACILITIES AND UTILITIES AT LEAST 48 HOURS PRIOR TO THE START OF CONSTRUCTION. CONTACT THE SUNSHINE STATE ONE CALL CENTER AT 1-800-432-4770 (SUNSHINE).
9. CONTRACTOR'S SUPERVISOR AND MDWASD AUTHORIZED REPRESENTATIVE SHALL BE PRESENT DURING ALL TESTING AND CONNECTIONS TO EXISTING MDWASD FACILITIES.
10. WORK PERFORMED UNDER THIS PERMIT WILL NOT BE CONSIDERED AS COMPLETE UNTIL FINAL INSPECTIONS OF THE SYSTEM BY THE DEPARTMENT AND APPROVAL BY THE FOLLOWING AGENCIES AND PERSONS HAS BEEN OBTAINED BY THE APPLICANT:
   a. ENGINEER OF RECORD
   b. DEPARTMENT'S INSPECTOR
   c. DEPARTMENT'S FINAL LETTER OF RELEASE
   d. MIAMI-DADE WATER AND SEWER DEPARTMENT
   e. DEPARTMENT'S CERTIFICATE OF COMPLETION (C.C.) (LETTER AUTHORIZED)
   f. DEPARTMENT'S CONTRACT MAINTENANCE AGREEMENT (C.M.A.) (LETTER AUTHORIZED)
   g. "AS-BUILT" PLANS WITH ALL SIGNED, SPECIFIC LOCATIONS, COPIES, USE OF ALL VALVES AND OTHER FEATURES AS CONSTRUCTED BY A LICENSED FLORIDA SURVEYOR, ALONG WITH THREE (3) "AS-BUILT" SIGNED AND SEALED SETS OF A SURVEYOR'S REPORT, (INC. TIE SHEETS, 8-1/2" X 11" SIZE) SHOWING ALL DEVIATIONS FROM THE APPROVED PLANS (SEE ATTACHED FORMAT). THE DEPARTMENT RESERVES THE RIGHT TO REQUIRE SUBMITTAL ON ELECTRONIC MEDIA IN ACCORDANCE WITH SEC. 24-77.1 "AS-BUILT" PLANS SUBMITTAL.
   h. FINAL LETTER OF RELEASE ISSUED BY ALL WATER PRODUCERS.
   i. PAY 10-DAY INSPECTION FEE ($117.00) PER PUMP AND TANK, (IF APPLICABLE).
11. ALL SITE CONDITIONS, FINAL ELEVATIONS, ALIGNMENTS, AND AS-BUILT DRAWINGS SHOULD BE MADE AVAILABLE TO THE DEPARTMENT'S INSPECTOR AND ANY CHANGES TO BE REVIEWED AND APPROVED BY THE DEPARTMENT PRIOR TO THE CONSTRUCTION OF THE AFFECTED FACILITIES.
12. AN APPROVED WATER AND SEWAGE FLOW SHEET IS REQUIRED TO BE SUBMITTED FOR ALL NON-RESIDENTIAL PROJECTS IN ORDER TO DETERMINE THE REQUIRED METER SIZE, PIPING, AND SERVICE LINE SIZES. REFER TO DWG. NO. GS-0.5 SHEET 2 OF 2 FOR SAMPLE FORMAT.
13. UNLESS OTHERWISE SPECIFIED, ALL PIPE TO BE LAID AND BACKFILLED FOR CONNECTIONS TO EXISTING WATER LINES OR TO BE LAID AT DEPTHS SHOWN ON APPROVED PLANS SHALL BE EXCAVATED TO THE ELEVATION AS DIRECTED BY THE DEPARTMENT'S INSPECTOR AND SHALL BE BACKFILLED TO THE BOTTOM OF THE EXISTING MAINS OR THE SIZE PLANS SPECIFIED WORK. THE EXISTING PIPELINE AND TRENCH SHALL ARE REMOVED AND PREPARED TO THE SATISFACTION OF THE DEPARTMENT'S INSPECTOR UNDER THE SUPERVISION OF THE INSPECTOR.

ITEM	SHEET NO.	SPEC. NO.
STANDARD DETAILS: STANDARD REQUIREMENTS WATER AND SEWER CONSTRUCTION	GS 0.5 SHEET 1 OF 2	

DATE ISSUED	REVISIONS BY
06/01/2018	WSD



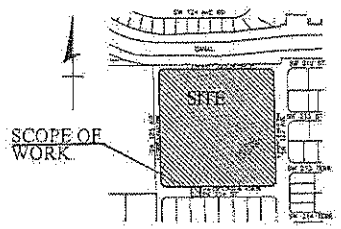
1. AT THE COMPLETION OF ANY WATER AND SEWER MAIN, FITTING INSTALLED BY CONTRACTOR, THE CONTRACTOR SHALL SUBMIT:
   a. AS-BUILT PRINTS WHICH HAVE BEEN NEATLY AND LEGIBLY DRAWN BY A FLORIDA LICENSED PROFESSIONAL SURVEYOR AND MAPPER, (SEE DWG. NO. GS-0.5, SHEET 2, FOR REQUIRED AS-BUILT INFORMATION).
2. "AS-BUILT" PRINTS:
   a. SHOULD BE NEATLY
   b. SCREEN MAY NOT BE USED
   c. THE WORD "AS-BUILT" IN LARGE LETTERS
   d. TITLE BLOCK WITH DEPARTMENT NO. OF JOB OR NUMBER AND PROPOSED INFORMATION.
   e. PRINTED SCALE TO BE 1" = 40' HORIZONTAL AND 1" = 4' VERTICAL.
   f. STREET IDENTIFICATION
   g. SUITABLE DETAILED TIE, WHERE REQUIRED.
   h. SEPARATE SHEETS FOR WATER AND SEWER.
   i. EXISTING STREETS WITH PAVED OR PERMANENT REFERENCE POINTS (I.E., G.S. 0.5, SHEET 1 OF 2) TO BE SHOWN ON EACH STREET PLANS AND TO BE CONNECTED TO TIE SHEETS.
   j. CONCRETE, IF ANY, TIED TO PERMANENT REFERENCE POINTS.
   k. WIDTH OF EASEMENTS (MAIN OUT SIDE LINE, PROPERTY LINE, ETC.).
   l. ALL DIMENSIONS' INFORMATION TO BE SHOWN FROM PERMIT DRAWING THAT "AS-BUILT" INFORMATION REFLECTED IN DRAWINGS.
3. WORK "AS-BUILT" MUST INCLUDE:
   a. PLANS SHOWING PIPE SIZE, MATERIAL AND DEPTH OF MAIN, DEFLECTIONS AT EACH STATION OF SERVICES, INCLUDING AND INDICATED BY THEIR DISTANCE TO NEAREST MANHOLE OR TEE, AND ALL VALVE AND END OF SERVICES IF ANY, WHICH WERE NOT INSTALLED AT TIME OF INSTALLATION.
   b. PROFILE SHOWING TOP OF GROUND AND TOP OF PIPE ELEVATIONS AT EVERY MANHOLE AND AT ANY OTHER 100 GRADE POINT (WITH CORRESPONDING STATION), AND SIZE AND PIPE MATERIAL INTERVENING TO NEXT.
4. STAMP "AS-BUILT" MUST INCLUDE:
   a. PLANS SHOWING RANGE(S), NUMBER, TYPE SIZE AND MATERIAL OF PIPE, DEFLECTION, AT ANY STATION AND UNITS, AND LOCATION OF SERVICES WITH REFERENCE TO MANHOLE.
   b. PROFILE SHOWING MANHOLE NUMBER, TOP OF RIM, AND PIPE INVERT ELEVATIONS OF MORE THAN ONE INVERT, LINING, SLOPE, ETC., AND STREET CROSSING AT EACH 100 FT. STATION OF CONSTRUCTION ALIGNMENT.
5. PLANS MUST BE "AS-BUILT" SIGNED AND SEALED.
6. EACH "AS-BUILT" SHEET SHALL BE SIGNED BY A FLORIDA LICENSED SURVEYOR AND MAPPER.

* SCALE SHALL NOT BE REDUCED, AND MUST BE APPROVED AT THE DISCRETION OF THE DEPARTMENT.

ITEM	SHEET NO.	SPEC. NO.
STANDARD DETAILS: "AS-BUILT" REQUIREMENTS	GS 0.5 SHEET 2 OF 2	

DATE ISSUED	REVISIONS BY
06/01/2018	WSD

* MUST COMPLY WITH MDWASD GS 0.5 SHEET 1 AND 2



LOCATION MAP
SCALE 1" = 200'

LEGAL DESCRIPTION

ALL OF BLOCK 1, 2 AND ALL THAT PORTION OF THE RIGHT-OF-WAY OF SW 213TH STREET (ASSUMED TO BE ABANDONED) LYING BETWEEN SAID BLOCK 1 AND 2, AS SHOWN ON "KNOWLES SUBDIVISION", ACCORDING TO THE PLAT THEREOF AS RECORDED IN PLAT BOOK 40, PAGE 33 OF THE PUBLIC RECORDS OF MIAMI-DADE COUNTY, FLORIDA AND BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCING AT THE NORTHWEST CORNER OF BLOCK 1, ACCORDING TO SAID "KNOWLES SUBDIVISION" PLAT, SAID NORTHWEST CORNER BEING THE INTERSECTION OF THE EXTENSION OF THE NORTH AND THE WEST LINE OF SAID BLOCK 2; THENCE S 01°09'03" E, ON AN ASSUMED BEARING (BEARING IS ASSUMED BASED ON THE CENTERLINE OF SW 214TH STREET (BEING S 88°13'59" E), ALONG SAID EXTENDED WEST LINE OF BLOCK 1, A DISTANCE OF 55.19 FEET TO A POINT OF TANGENCY OF SAID WEST LINE OF BLOCK 1 AND A CORNER FILLET HAVING A RADIUS OF 25.00 FEET AND BEING CONCAVE TO THE SOUTHEAST; SAID POINT ALSO BEING THE POINT OF BEGINNING OF THIS PARCEL; THENCE CONTINUE S 01°09'03" E, ALONG SAID WEST LINE OF BLOCK 1, A DISTANCE OF 281.41 FEET TO A POINT OF INTERSECTION, BEING THE SOUTHERLY EXTENSION OF THE WEST LINE OF SAID BLOCK 1 AND THE CENTERLINE OF SW 213TH STREET (60' RIGHT-OF-WAY), AS SHOWN ON SAID PLAT; THENCE CONTINUE S 01°09'03" E, ALONG THE NORTHERLY EXTENSION OF THE WEST LINE OF SAID BLOCK 2, A DISTANCE OF 287.16 FEET, TO A POINT OF CURVATURE OF A CURVE CONCAVE TO THE NORTHEAST; THENCE SOUTHERLY AND EASTERLY ALONG THE ARC OF SAID CURVE HAVING A RADIUS OF 25.00 FEET AND A CENTRAL ANGLE OF 89°27'06" FOR A DISTANCE OF 39.10 FEET, TO A POINT OF TANGENCY; THENCE N 88°13'59" E, ALONG THE SOUTH LINE OF SAID BLOCK 2, ALSO BEING THE NORTH RIGHT-OF-WAY LINE OF SW 214TH STREET AS DEPICTED ON SAID PLAT (50' RIGHT-OF-WAY), A DISTANCE OF 561.29 FEET TO A POINT OF CURVATURE OF A CURVE CONCAVE TO THE NORTHWEST; THENCE EASTERLY AND NORTHERLY ALONG THE ARC OF SAID CURVE HAVING A RADIUS OF 25.00 FEET AND A CENTRAL ANGLE OF 90°32'54" FOR A DISTANCE OF 39.49 FEET TO A POINT OF TANGENCY; THENCE N 01°19'43" W, ALONG THE EAST LINE OF SAID BLOCK 2, ALSO BEING THE WEST RIGHT-OF-WAY LINE OF SW 132ND AVENUE AS DEPICTED ON SAID PLAT (50' RIGHT-OF-WAY), A DISTANCE OF 288.80 FEET TO A POINT OF INTERSECTION OF THE SOUTHERLY EXTENSION OF THE EAST LINE OF SAID BLOCK 1 AND THE CENTERLINE OF SW 213TH STREET (HAVING A RIGHT OF WAY OF 50.00 FEET) AS SHOWN ON SAID PLAT; THENCE CONTINUE N 01°19'43" W, ALONG THE SOUTHERLY EXTENSION OF THE EAST LINE OF SAID BLOCK 1, A DISTANCE OF 281.28 FEET, TO A POINT OF CURVATURE OF A CURVE CONCAVE TO THE SOUTHWEST; THENCE NORTHERLY AND WESTERLY ALONG THE ARC OF SAID CURVE HAVING A RADIUS OF 25.00 FEET AND A CENTRAL ANGLE OF 89°39'54" FOR A DISTANCE OF 39.12 FEET, TO A POINT OF TANGENCY; THENCE S 88°16'41" W, ALONG THE NORTH LINE OF SAID BLOCK 1, ALSO BEING THE SOUTH RIGHT-OF-WAY LINE OF SW 123RD STREET AS DEPICTED ON SAID PLAT (50' RIGHT-OF-WAY), A DISTANCE OF 560.90 FEET, TO A POINT OF CURVATURE OF A CURVE CONCAVE TO THE SOUTHEAST; THENCE WESTERLY AND SOUTHERLY ALONG THE ARC OF SAID CURVE HAVING A RADIUS OF 25.00 FEET AND A CENTRAL ANGLE OF 90°35'44" FOR A DISTANCE OF 39.48 FEET, TO A POINT OF TANGENCY AND THE POINT OF BEGINNING OF THIS PARCEL.

SAID LANDS LYING AND BEING IN MIAMI-DADE COUNTY, FLORIDA AND CONTAINING 372,457 SQUARE FEET OR 8.553 ACRES MORE OR LESS.

(EAST PART OF M-D WASD NOTES NOR APPROVAL)

NOTES ON WATER-SEWER INSTALLATION

1. A horizontal distance of at least 3 feet, and preferably 10 feet (outside to outside), shall be maintained between gravity or pressure sewer pipes and water pipes. The minimum horizontal separation can be reduced to 3 feet for vacuum-type sewers or for gravity sewers where the bottom of the sewer pipe is at least 6 inches below the bottom of the water pipe, when the above specified horizontal distance criteria cannot be met due to an existing underground facility conflict, another exception(s) are allowed to:
   a- The sewer pipes are designed and constructed equal to the water pipe and pressure tested at 150 psi.
   b- The sewer is encased in a watertight carrier pipe or concrete.
   c- The top of the sewer is at least 18 inches below the bottom of the water pipe.
2. A vertical distance of at least 12 inches (outside to outside) shall be maintained between gate water and sewer mains with sewer pipes preferably crossing under water mains. The minimum vertical separation can be reduced to 6 inches for vacuum-type sewers or for gravity sewers where the sewer pipe is under the water main. The crossing shall be arranged so that all water main joints are at least 6 feet from all joints in gravity and pressure sewer pipes. The distance can be reduced to 3 feet for vacuum-type sewers. When the above specified vertical distance criteria cannot be met due to an existing underground facility conflict, another exceptions are allowed to:
   a- The sewer pipes are designed and constructed equal to the water pipe and pressure tested at 150 psi.
   b- The sewer is encased in a watertight carrier pipe or concrete.
3. In highly congested areas, where either water or sewer facilities are existing and the separation requirements cannot be met, special consideration may be given subject to submittal of discrimination showing that the proposed alternative will result in an equivalent level of reliability and public health protection.
4. The maximum allowable infiltration rate of gravity sanitary sewers constructed in a public wellfield protection area shall be fifty (50) gallons per inch pipe diameter per mile per day for residential land use and twenty (20) gallons per inch pipe diameter per mile per day for non-residential land use.
5. Force main sewers constructed in a public wellfield protection area shall be either ductile iron or reinforced concrete pressure sewer pipes. For ductile iron pipe exfiltration rate shall not be greater than the allowable leakage rate specified in American Water Works Association Standard (AWWA ART C600-82 or a test pressure of 100 psi. For reinforced concrete pressure sanitary sewer exfiltration rate shall not be greater than half (1/2) the allowable leakage rate specified in AWWA C600-82 at a test pressure of 100 psi.
6. The contractor shall verify nature, depth, and character of existing underground utilities prior to start of construction.
7. All other public or private utility facilities shall be constructed at least 3 feet from any water and sewer main as measured from the outside wall of the water or the utility pipe.
8. When the 3 feet separation between proposed and existing (but is not possible), the contractor shall hand dig or expose the water and sewer pipes before proceeding with power equipment excavation.
9. In no case shall a contractor install utility pipes, conduits, cables, etc. in the same trench parallel and above an existing water or sewer pipe except where they cross. Any deviation from notes 6, 7 and 8 shall be approved in writing by the responsible water and sewer utility.
10. A non-resettable grooved flow meter shall be installed at each pump to record the total number of operating hours of the station.

DIG SAFE
DON'T DIG BLIND
ALWAYS CALL 811
BEFORE YOU DIG
It's fast. It's free. It's the law.

AGREEMENT ID: 20673

CARLAB, INC.
ENGINEER AND PLANNER
CERTIFICATE OF AUTHORIZATION 6483
4770 NW 36 ST., SUITE 101, MIAMI, FL 33166 TEL: 305.591.8935, FAX: 305.591.8936

GENERAL SERVICES ADMINISTRATION
DESIGN AND CONSTRUCTION SERVICES DIVISION
1110 N.W. 7 Street, Suite 203
Miami-Dade, Florida 33125
(305) 335 - 1028
MIAMI-DADE COUNTY
Delivering Excellence Every Day

SEAL

SERGIO LABRADA
LICENSE No. PE 61230

PROJECT NAME AND LOCATION

CAA ISAAC WITHERS CENTER

SEWER LATERAL

21320 SW 122 AVENUE
MIAMI DADE, FL. 33177

PROPERTY OF GENERAL SERVICES ADMINISTRATION. THIS DRAWING AND THE IDEAS AND DESIGNS INCORPORATED HEREIN, AS AN INSTRUMENT OF SERVICE, IS THE PROPERTY OF THE ARCHITECT OR ENGINEER WHO PREPARED THEM. THEY ARE NOT TO BE USED IN WHOLE OR IN PART FOR ANY EXTENSION OF THE PROJECT OR ON ANY OTHER PROJECT WITHOUT THE WRITTEN AGREEMENT OF THE ARCHITECT OR ENGINEER. VISUAL CONTACT WITH THESE DRAWINGS SHALL CONSTITUTE PRIMA FACIE EVIDENCE OF THE ACCEPTANCE OF THESE RESTRICTIONS.

24

NO.	BY	COMMENT
1	SCL	WASD OR COMMENTS
2	SCL	ADMIN. DWG. RE-SUBMISSION

NO.	DATE	REVISION

DRAWING TITLE

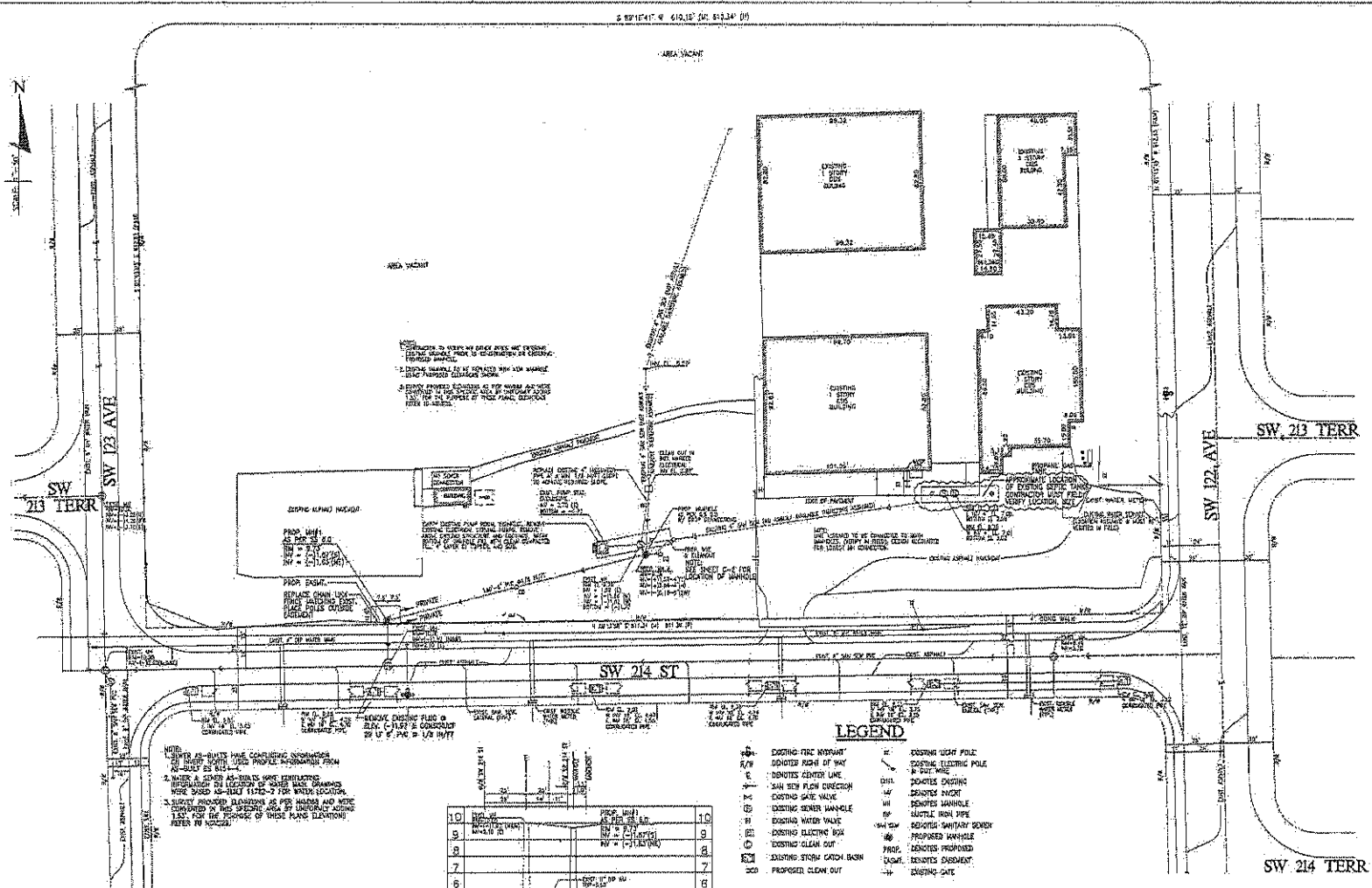
NOTES & LOCATION PLAN

PROJECT NUMBER	10015
ISSUE DATE	07-25-2019
DRAWN BY	LLG
CHECKED BY	SERGIO M. LABRADA
ACCELERATED PERMIT NUMBER	EPR-GSA-19037

SHEET NUMBER

1

SHEET TOTAL



AGREEMENT ID: 20673

CARLAB, INC.

GENERAL SERVICES ADMINISTRATION
SOUTHEAST-CONSTRUCTION SERVICES DIVISION

SERGIO LABISTE
LICENSE No. PE 61733

CAA ISAAC WITHERS CENTER

SEWER LATERAL

21800 SW 122 AVENUE
MIAMI DADE, FL 33177

#	BY	COMMENT
1	REC.	WASD DR COMMENTS
2	SERGIO	MINOR NOTES & LOCATION

NOTES & LOCATION PLAN

PROJECT NUMBER: 20013
DATE: 07-16-2019
DRAWN BY: LB | APPROVED BY: SGL
NOA NUMBER: EDR-05.1992.276

SHEET NUMBER
2

25

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Miami-Dade County Public Schools
giving our students the world

Superintendent of Schools
Alberto M. Carvalho

Miami-Dade County School Board
Dr. Solomon C. Stinson, Chair
Perla Tabares Hantman, Vice Chair
Agustin J. Barrera
Renier Diaz de la Portilla
Dr. Lawrence S. Feldman
Dr. Wilbert "Tee" Holloway
Dr. Martin Stewart Karp
Ana Rivas Logan
Dr. Marta Pérez

December 18, 2009

CERTIFIED MAIL
RETURN RECEIPT REQUESTED
#7006 3450 0001 2621 8049

Ms. Julie Edwards, Executive Director
Miami-Dade Community Action Agency
701 Northwest 1st Court
Miami, Florida 33136

Re: Board-owned lands leased by Miami-Dade County, for use as a Community Action Agency Head Start Facility, located at 21300 SW 122 Avenue, Miami, Florida

Dear Ms. Edwards:

As you may be aware, Miami-Dade County (County) leases land from the School Board, located at 21300 SW 122 Avenue, Miami, Florida (Site), for use as a Community Action Agency Head Start Facility.

The School Board received the attached Notice of Required Connection (NORC) on July 18, 2009, from the Department of Environmental Resources Management (DERM), and this notice was forwarded to Ms. Wendy Norris, Director of Miami-Dade County General Services Administration, on July 28, 2009. Additionally, we have also been in contact with Mr. Michael Grubbs, Special Projects Administrator for Head Start.

Under the terms of the lease agreement, the cost of all utilities, including but not limited to the cost of installation and connection of improvements to operable public water mains and/or sanitary sewer shall be paid by the County. The NORC provides for the School Board, as the property owner, to comply with the requirements of the Miami-Dade County Code, Chapter 24 regulation, within 90 days of receipt of the notice.

Although County staff have advised us that actions are taking place in this regard, it is critical that the County take immediate steps to implement the required sewer hook-up or secure a time extension, in order to avoid the issuance of a code enforcement violation from DERM. Given that the hook-up can not be made within the proscribed 90-day time period, it is our understanding that the County will need to secure a time extension from the Environmental Quality Control Board (EQCB) at an upcoming meeting. Additionally, in preparation for the EQCB, it may be necessary for the District, as the property owner, to execute certain documentation. Please note that the petition deadline for the upcoming March 11, 2010 EQCB Meeting is January 14, 1010. All fees and other associated costs for such a time extension will be the responsibility of the County.

Additionally, the District was advised that the County would be able to provide a definitive time schedule for the proposed project at the conclusion of a Coordination Meeting held on December 11, 2009. As such, please kindly provide the District in writing by January 6, 2010, said schedule to complete the referenced project, so that the District can properly communicate same to DERM. Please bear in mind that sufficient time must be allocated to allow District review of the project plans and specifications. In the meantime, should you have questions please contact me at pgood@dadeschools.net or 305 995-7283 or Ms. Rita Llado, Coordinator II, Facilities Planning, Design, and Sustainability, at 305 995-2582.

Sincerely,

Patricia Good
Supervisor II

PG:mmr
L201

cc: Ms. Ana Rijo-Conde
Mr. Fernando Albuerne
Mr. Michael A. Levine
Ms. Rita Llado
Ms. Ivis Barba
Ana R. Craft, Esq., School Board Attorney
Ms. Tania Llado
Mr. Michael Grubbs

MIAMI-DADE COUNTY

Carlos Alvarez, Mayor

Environmental Resources Management
Plan Review Services Division
11805 SW 26th Street • Suite 124
Miami, Florida 33175-2474
T 786-315-2800 F 786-315-2919

miamidade.gov

Certified Mail No. 70071490000379077731

Return Receipt Requested

ALBERTO CARVALHO
SCHOOL BOARD OF MIAMI-DADE COUNTY
1450 NE 2 AVE
MIAMI, FL 33132-1308

NOTICE OF REQUIRED CONNECTION

Location: 21300 SW 122 AVE
UNC, FL 331775803

Folio: 3069120020010

Dear ALBERTO CARVALHO:

It has come to our attention that an approved public sanitary sewer is available and operative in the public right-of-way to serve this property, listed above, currently utilizing an individual sewage disposal system.

This letter is to place you on NOTICE that Section Section 24-43.1(7) of Chapter 24 Miami-Dade County Code requires that:

> **"...when an approved public gravity sewer or approved sanitary sewer force main is available and operative in a public right-of-way or easement abutting the property, the use of any liquid waste storage, disposal or treatment methods shall cease within ninety (90) days of the date that the Director or his designee determines that the approved public sanitary sewer is available and operative. Thereafter, all liquid wastes that are generated, handled, disposed of, discharged or stored on the property shall be discharged to an approved and operative gravity sanitary sewer or approved sanitary sewer force main..."**

In view of the above, you are required to connect to the available public sewer, within ninety (90) days from the date of receipt of this NOTICE and properly abandon the existing individual sewage disposal system, device or equipment presently serving the property.

To facilitate the connection to sewer, you will find attached the Sewer System Treatment and Transmission Capacity Certification Letter (Sewer Allocation Letter) and instruction sheet. A copy of the Verification Form and/or Final Plumbing Inspection Form and the Department of Health (DOH) Pump-Out and Abandon Permit (for the abandonment of the individual sewage disposal system) shall be provided to DERM as proof of connection.

If the subject property has been connected prior to the receipt of this Notice, submit proof of connection to:

DERM - The Environmental Evaluation Compliance Section
Attn: Ms. Rosana Rivera, Environmental Specialist Supervisor
701 NW 1 Court, 7th Floor
Miami, FL 33136
Or at riverr@miamidade.gov

As provided in Section 24-11 of Chapter 24 the Code of Miami-Dade County, you may request a variance or extension of time from the Environmental Quality Control Board (EQCB), to connect to the approved public gravity sewer or approved sanitary sewer force main. Please be advised that pursuing said request does not guarantee that a variance or extension will be granted by the EQCB.

Attached please find instructions to complete the required connection to the public sewer main or to apply for a variance or extension of time.

If you have any technical questions, please contact Oscar Aguirre at 786-315-2800, or aguiro@miamidade.gov. For any other question, please contact Ms. Rosana Rivera at 305-372-6608 or riverr@miamidade.gov.

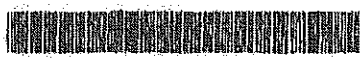
Sincerely,

Carlos L. Hernandez, P.E.
Division Chief, Plan Review & Development Approvals Division

CC Mr. Sergio Garcia, Sr. P.E.
Engineering Division

EEOS # 2009-NORC-00077

WWC # 231



2009-ALLOCATION-02397

Environmental Resources Management
Plan Review Services Division
701 NW 1st Court • 2nd Floor
Miami, Florida 33136-3902
T 305-372-6899 F 305-372-6631

miamidade.gov

MIAMI-DADE COUNTY

Carlos Alvarez, Mayor

7/8/2009

Issued Date: 7/8/2009
Expiration Date: NONE

SCHOOL BOARD OF MIAMI-DADE COUNTY
SCHOOL BOARD OF MIAMI DADE COUNTY
1450 NE 2 AVE
MIAMI, FL 331321300

RE: Sewer System Treatment and Transmission Capacity Certification for a Notice of Required Connection

Dear SCHOOL BOARD OF MIAMI-DADE COUNTY:

The Miami-Dade County Department of Environmental Resources Management (DERM) has reviewed a sewer service connection to serve the following project, which is more specifically described in the attached project summary.

Project Name: SCHOOL BOARD OF MIAMI DADE COUNTY 21300
Project Location: 21300 SW 122 AVE, Miami, FL 331775803
Previous Use: 168 CHILDREN W/CAFETERIA & 20 STAFF ON SEPTIC
Proposed Use: 168 CHILDREN W/CAFETERIA & 20 STAFF PER NORC #20091008126600827
Previous Flow: 0 GPD
Total Calculated Flow: 2820 GPD
Allocated Flow: 2820 GPD
Sewer Utility: UNINCORPORATED DADE COUNTY
Receiving Pump Station: 30 - 0564

DERM has evaluated the request in accordance with the terms and conditions set forth in Paragraph 16 C of the First Partial Consent Decree (CASE NO. 93-1109 CIV-MORENO) between the United States of America and Miami-Dade County. DERM hereby certifies that adequate treatment and transmission capacity, as herein defined, is available for the above described project.

Furthermore, be advised that this approval does not constitute Departmental approval for the proposed project. Additional reviews and approval may be required from sections having jurisdiction over specific aspects of this project. Also, be advised that the gallons per day (GPD) flow determination indicated herein are for sewer allocation purposes only (in compliance with Consent Decree requirements) and may not be representative of GPD flows used in calculating connection fees by the utility providing the service.

By copy of this certification we are advising the appropriate building official of our Department's determination.

Should you have any questions regarding this matter, please contact the Miami-Dade Permitting and Inspecting Center (MDPIC)(786) 315-2000 or DERM Office of Plan Review Services, Downtown Office (305) 372-6899.

Sincerely,

Carlos Espinosa, P.E.
Director
Department of Environmental Resources Management
By: E. Cuellar
Carlos L. Hernandez, P. E.
Chief, Office of Plan Review Services

Attachments (2)

cc: Building Official (w/ Attachments)
Utility Official (w/ Project Summary Attachment)

2009-ALLOCATION-02397

Owner's Name: SCHOOL BOARD OF MIAMI-DADE COUNTY
Owner's Address: 1450 NE 2 AVE
MIAMI, FL 331321308

EEOS Allocation Number: 2009-ALLOCATION-02397

Project: SCHOOL BOARD OF MIAMI DADE COUNTY 21300

Proposed Use: 168 CHILDREN W/CAFETERIA & 20 STAFF PER NORC #20031008125808Z7

Pump Station: 30-0564
Projected NAPOT: 4.63

Folio	Lot/Block	Address	Flow (GPD)	Sewer Status	Sewer Cert Date	Sewer Recert Date	Exp. Date
[redacted]							
Total							