

## SANITARY SEWER LATERAL CONNECTION PLAN



S15-T55 S-R40

**LEGAL DESCRIPTION:** Lot 9 in Block 3, of "SUNILAND ESTS" according to the Plat thereof as recorded in Plat Book 28, Page 50, of the Public Records of Miami-Dade County, Florida.

### PROJECT DESCRIPTION:

NEW CONST OF A 5,163 SF SFR CONNECTING TO SEWER  
FIRST TIME REPLACING 1 SFR UNDER 3,001 SF PER PTXA  
ON WATER ONLY PER CC&B P.ID# 5641923200

- NEW LATER SEWER CONNECTION
- EXISTING SEPTIC TANK ABANDONMENT

1. AT THE COMPLETION OF ANY WATER AND SEWER JOB EITHER DONATION OR CONTRACT, THE CONTRACTOR SHALL SUBMIT:
  - a. RECORD DRAWING PRINTS WHICH HAVE BEEN SIGNED AND SEALED BY A FLORIDA LICENSED PROFESSIONAL SURVEYOR AND MAPPER (QTY. OF PRINTS AS REQUIRED BY THE DEPARTMENT).
2. "RECORD DRAWING" FORMAT:
  - a. 24" x 36" PRINTS
  - b. PDF FILE
  - c. CADD FILE (DWG OR DXF) ROTATED AND TRANSLATED TO STATE PLANE COORDINATES NAD 83 FLORIDA EAST ZONE
  - d. THE WORDS "RECORD DRAWING" IN LARGE LETTERS
  - e. TITLE BLOCK WITH DEPARTMENT DS, DW OR ER NUMBER AND PERTINENT INFORMATION
  - f. PREFERRED SCALE TO BE 1"= 40' HORIZONTALLY AND 1"= 4' VERTICALLY\*
  - g. STREET NOMENCLATURE
  - h. SEPARATE RECORD DRAWINGS FOR WATER AND SEWER
  - i. SEPARATE WATER AND SEWER PROFILE
  - j. STATIONING STARTING WITH 0+00 AT PERMANENT REFERENCE POINT (I.E. C&G, ETC.) OR AS SHOWN ON DESIGN PERMIT PLANS, AND TO RUN CONTINUOUSLY TO END OF MAIN
  - k. EASEMENTS, IF ANY, TIED TO PERMANENT REFERENCE POINT
  - l. IDENTIFY ALL CONTROL LINES (I.E. BLDG. LINE, PROPERTY LINE, R/W, ETC.)
  - m. ALL "PROPOSED" INFORMATION TO BE REMOVED FROM PRINTS, LEAVING ONLY RECORD DRAWING INFORMATION REFLECTED IN DRAWINGS
3. WATER "RECORD DRAWINGS" MUST INCLUDE:
  - a. PLANS SHOWING PIPE SIZE, MATERIAL AND OFFSET OF MAIN, DEFLECTIONS (IF ANY), STATION OF SERVICES, HYDRANTS, VALVES, FITTINGS, IF ANY, ALL IN STATE PLANE COORDINATES. UTILITY CROSSINGS SHALL BE CLEARLY IDENTIFIED AND LOCATED.
  - b. PROFILE SHOWING TOP OF GROUND AND TOP OF PIPE ELEVATIONS AT EVERY 100' STATION AND AT ANY CHANGE IN GRADE (WITH CORRESPONDING STATION), PIPE SIZE AND PIPE MATERIALS REFERENCED TO PLAN.
4. SEWER "RECORD DRAWINGS" MUST INCLUDE:
  - a. PLAN SHOWING MANHOLE NUMBER, PIPE SIZE AND PIPE MATERIAL OF PIPE, DEFLECTION, SLOPE OF GRAVITY SEWER, LOCATION OF LATERALS WITH REFERENCE TO MANHOLE AND CLEANOUTS.
  - b. THE NORTHERLY AND EASTERLY COORDINATES ON ALL FIELD OBTAINED MEASUREMENTS AND PROVIDED ON ALL RECORD DRAWING SUBMITTALS
  - c. PROFILE SHOWING MANHOLE NUMBER (AS PER PLAN), RIM AND INVERT ELEVATIONS (IF MORE THAN ONE INVERT, LABEL NORTH, SOUTH, ETC.), AND STATION STARTING AT 0+00 AT DOWNSTREAM MANHOLE.
5. FORCE MAIN "RECORD DRAWING" SAME AS WATER MAIN.
6. EACH RECORD DRAWING SHALL SHOW THE FLORIDA STATE PLANE COORDINATES (CURRENT READJUSTMENT) OF ALL THE MANHOLES AND VALVES AND OF AT LEAST TWO HORIZONTAL CONTROL POINTS PROPERLY IDENTIFIED AND LOCATED WITHIN THE PROJECT.

\* OTHER SCALE MAY BE PERMITTED, BUT MUST BE APPROVED BY THE DEPARTMENT PRIOR TO PREPARATION OF DRAWINGS.

**Miami-Dade County**

Department of Regulatory and Economic Resources  
Environmental Resources Management

**RER-DERM Sewer Review Approval**

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**2025**      -SEW-EXT.- **0315**      Date: **10/14/2025**

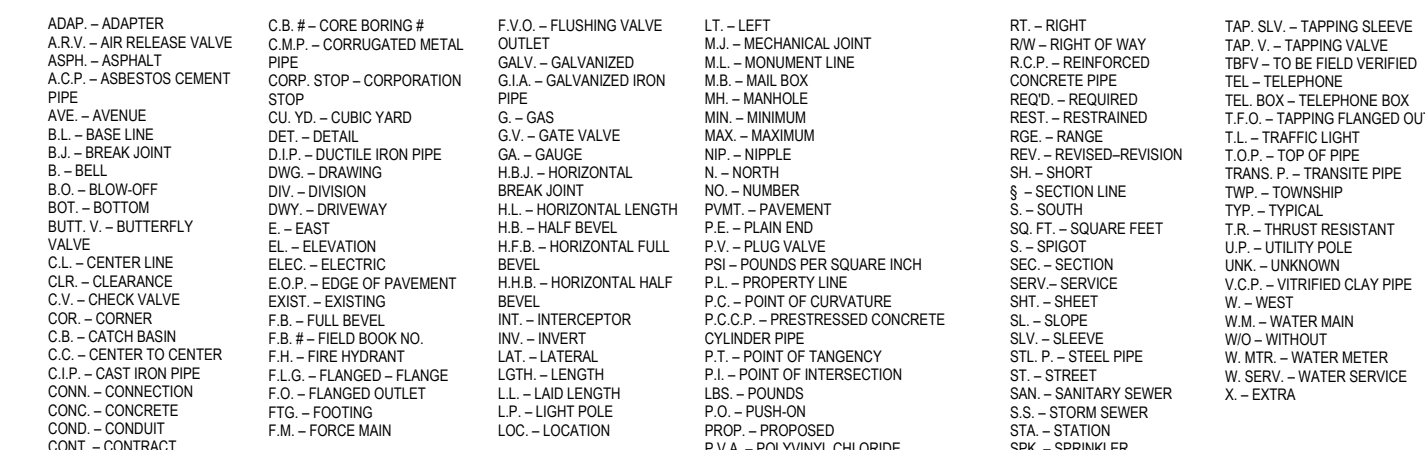
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**For the Director:** \_\_\_\_\_

*[Signature]*

**Notes:**

- This Approval is pursuant to Chapter 24, Miami-Dade County Environmental Protection Ordinance.
- Pursuant to Section 62-604, F.A.C., a Florida Department of Environmental Protection (FDEP) construction PERMIT is NOT REQUIRED based on the scope of work SC/NOWaterg. Any changes of design may require applying for and obtaining an FDEP construction permit.



ALL WATER, WASTEWATER, AND STORM  
SEWER CROSSINGS MUST COMPLY WITH  
GS 1.5.

ALL EXISTING MAINS BEING IMPACTED  
BY THIS PROJECT AND ALL PROP.  
WATER & FORCE MAINS AND FITTINGS  
TO BE RESTRAINED PER GS 2.0

ALL ELEVATIONS REFER TO N.G.V.D. 1929

## INDEX OF SHEETS:

WS-1 CIVIL COVER SHEET AND NOTES  
WS-2 PROPOSED WATER AND SEWER PLAN WITH  
PROFILE

**Sunshine811**  TICKET # 25150652

Call 811 or visit [sunshine811.com](http://sunshine811.com) two full business days before digging to have buried facilities located and marked.

*Check positive response codes before you dig!*

(NOT PART OF M-WASD NOTES NOR APPROVAL)

THE FOLLOWING ARE REQUIRMENTS PER DEPARTMENT OF HEALTH

WATER MAIN HORIZONTAL SEPARATIONS.  
SEPARATIONS SHALL BE MEASURED OUTSIDE EDGE TO  
OUTSIDE EDGE BETWEEN WATER MAIN AND, STORM  
SEWERS, STORMWATER FORCE MAINS, OR RECLAIMED  
WATER LINES, SHALL BE 3 FT MINIMUM.  
BETWEEN WATER MAINS AND VACUUM TYPE SEWER  
PREFERABLY 10 FT AND AT LEAST 3 FT MINIMUM.  
GRAVITY OR PRESSURE SANITARY SEWERS,  
WASTEWATER FORCE MAINS OR RECLAIMED WATER  
PREFERABLY 10 FT AND AT LEAST 6 FT MAY BE  
REDUCED TO 3 FT, WHERE BOTTOM OF WATER MAINS  
IS AT LEAST 6 INCHES ABOVE TOP OF SEWER.  
10 FT TO ANY PART OF ON-SITE SEWER TREATMENT  
OR DISPOSAL SYSTEM

WATER MAIN VERTICAL SEPARATIONS,  
SEPARATIONS BETWEEN WATER MAIN AND GRAVITY  
SEWER, VACUUM TYPE SEWER, OR STORM SEWERS, TO  
BE PREFERABLY 12 INCHES, OR AT LEAST 6 INCHES  
ABOVE, OR AT LEAST 12 INCHES IF BELOW.  
PRESSURE SANITARY SEWER, WASTEWATER OR  
STORM WATER FORCE MAIN, OR RECLAIMED WATER,  
AT LEAST 12 INCHES ABOVE OR BELOW.

NOTE: CENTER 1-FULL LENGTH OF WATER MAIN PIPE AT CROSSINGS; ALTERNATIVELY ARRANGNE PIPES SO JOINTS ARE AT LEAST 3 FEET FROM JOINTS IN VACUUM, SOTRM OR STORM FORCE MAINS. AT LEAST 6 FEET FROM JOINTS IN GRAVITY OR PRESSURE SEWERS, WASTEWATER FORCE MAINS OR RECLAIMED WATER.

| <b>MIAMI-DADE</b><br><b>WATER AND SEWER DEPARTMENT</b>                                                                                                        |                                                                                       |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| <b>WATER PERMIT</b><br><b>N/A</b>                                                                                                                             | <b>SEWER PERMIT</b><br><b>SB-2025-33005</b>                                           |
| <b>APPROVED</b> <input checked="" type="checkbox"/>                                                                                                           | <b>APPROVED AS REVISED</b> <input type="checkbox"/>                                   |
| <b>Marlen Llanos</b>                                                                                                                                          |  |
| <b>REVIEWER'S NAME</b><br><b>10/7/2025</b>                                                                                                                    | <b>SIGNATURE</b><br><br>                                                              |
| <b>DATE</b>                                                                                                                                                   |                                                                                       |
| THIS ACCEPTANCE IS VALID FOR TWO YEARS AND DOES NOT RELIEVE THE ENGINEER AND CONTRACTOR FROM COMPLIANCE WITH ALL COUNTY AND STATE REQUIREMENTS AND AGREEMENTS |                                                                                       |

THIS ITEM HAS BEEN ELECTRONICALLY SIGNED AND  
SEALED BY JOSHUA N. LERMAN, P.E. ON THE DATE AND  
TIME STAMP SHOWN USING A DIGITAL SIGNATURE.  
PRINTED COPIES OF THIS DOCUMENT ARE NOT  
CONSIDERED SIGNED AND SEALED AND THE SIGNATURE  
MUST BE VERIFIED ON ANY ELECTRONIC COPIES.

AGR. I.D. NO. 33055



**FLORIDA SOIL  
AND WATER**

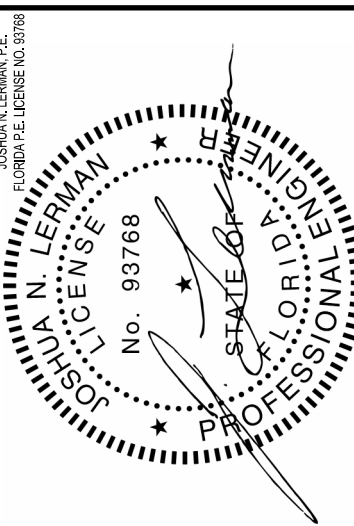
FLORIDA SOIL AND WATER  
9984 MARSALA WAY  
DELRAY BEACH, FL 33446

CONTACT:  
(561) 212-1994  
floridasoilandwater@gmail.com

PROPOSED RESIDENCE  
8100 SW 120th Street

Pincrest, FL 33156  
FOLIO: 20-5015-005-0490

# SANITARY LATERAL CONNECTION PLAN



WS-1

CIVIL COVER SHEET AND NOTES

DRAWING NAME

DRAWING NO.

DATE

SCALE

DRAWN BY

CHECKED BY:

REVISION PANEL

| REV | DATE      | DRN | DETAILS                 | APPROVED | DATE      |
|-----|-----------|-----|-------------------------|----------|-----------|
| 0   | 12/9/2024 | ML  | FOR PERMIT              | JL       | 12/9/2024 |
| 1   | 7/19/2025 | ML  | REVISIONS FROM COMMENTS | JL       | N.A.      |
| 2   | 9/8/2025  | ML  | REVISIONS FROM COMMENTS | JL       | ML        |
|     |           |     |                         |          | JL        |



WASD NOTES:

1. EXISTING WATER SERVICE AND METER THAT ARE TO REMAIN IN USE FOR SUBJECT PROPERTY, IF REQUIRED BY INSPECTOR, WILL BE UPGRADED TO MEET CURRENT DEPARTMENT STANDARDS BY LICENSED CONTRACTOR AND AS APPLICABLE.
2. PROPERTY OWNER IS REPSONSIBLE FOR OBTAINING RER/FDOH NECESSARY PERMIT FOR ABANDONING THE SEPTIC SYSTEM.
3. EXISTING SEPTIC TANK AND DRAINFIELD SYSTEM MUST BE CLOSED/REMOVED AS PER RER-DERM AND FDOH STANDARDS.

FOR ALL PROJECTS WHERE REMOVAL OF UTILITY LINES IS PROPOSED

1. ALL EXISTING UTILITIES BEING REMOVED AND/OR RELOCATED MUST REMAIN ACTIVE IN SERVICE UNTIL SUCH TIME WHEN THE REPLACING UTILITIES HAVE BEEN INSTALLED, IN SERVICE, ACCEPTED BY THE DEPARTMENT AND ALL RELATED SERVICES FROM THE EXISTING MAINS HAVE BEEN TRANSFERRED TO THE NEW ONES, BY A LICENSED CONTRACTOR UNDER THE SUPERVISION OF WASD LICENSED OPERATOR AND WASD DONATIONS INSPECTOR UNDER THE SCOPE AND JURISDICTION OF THE CONTRACTOR'S RIGHT-OF-WAY PERMIT

2. ALL WATER AND/OR SEWER FACILITIES LOCATED IN PRIVATE PROPERTY SHALL BE REMOVED AFTER ALL INSTALLED SERVICES FROM THEM HAVE BEEN TRANSFERRED TO THE ALREADY INSTALLED AND IN SERVICE NEW MAINS. ANY ASSOCIATED EXCLUSIVE EASEMENTS SHALL BE CLOSED AND RELEASED AFTER THE REMOVAL OF THE EXISTING WATER AND/OR SEWER FACILITIES.

(NOT A PART OF THE WASD NOTES NOR APPROVALS)

1. FOR PAVEMENT RESORATION REFER TO DOT, MIAMI-DADE COUNTY PUBLIC WORKS OR SPECIFIC MUNICIPALITY STANDARDS.
2. CONTRACTOR TO VERIFY BEFORE CONSTRUCTION THE EXISTING INVERT ELEVATION IS SUFFICIENT FOR CONNECTION.

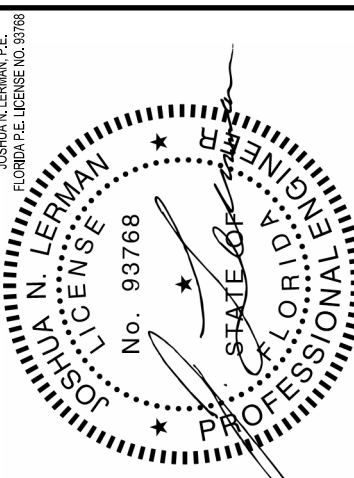
Plan Background from JSR Design Group and PINNELL SURVEY, INC.



FLORIDA SOIL AND WATER  
9884 MARSA WAY  
DELRAY BEACH, FL 33446

CONTACT:  
(561) 212-1984  
floridasoilandwater@gmail.com

PROPOSED RESIDENCE  
8100 SW 120th Street  
Pinecrest, FL 33156  
FOLIO: 20-5015-005-0490  
SANITARY LATERAL CONNECTION PLAN



| DESIGN PANEL |           |
|--------------|-----------|
| DATE         | 12/9/2024 |

|       |             |
|-------|-------------|
| SCALE | 1" = 20'-0" |
|-------|-------------|

|           |    |
|-----------|----|
| DRAWN BY: | ML |
|-----------|----|

|             |    |
|-------------|----|
| CHECKED BY: | JL |
|-------------|----|

| REVISION PANEL |           |
|----------------|-----------|
| REV            | DATE      |
| 0              | 12/9/2024 |
| 1              | 7/19/2025 |
| 2              | 9/8/2025  |
| 3              | 10/5/2025 |

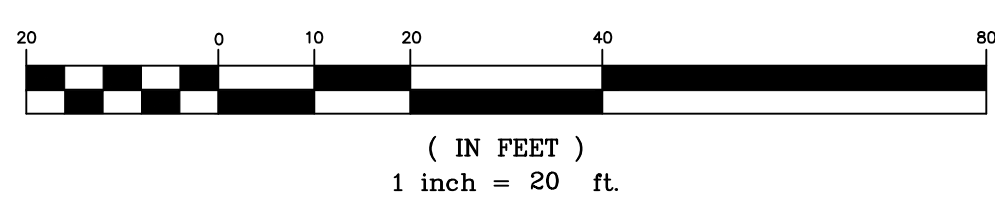
WS-2  
PROPOSED WATER AND SEWER PLAN WITH PROFILE

PROPOSED 6" PVC C-900 SAN. SEWER LATERAL

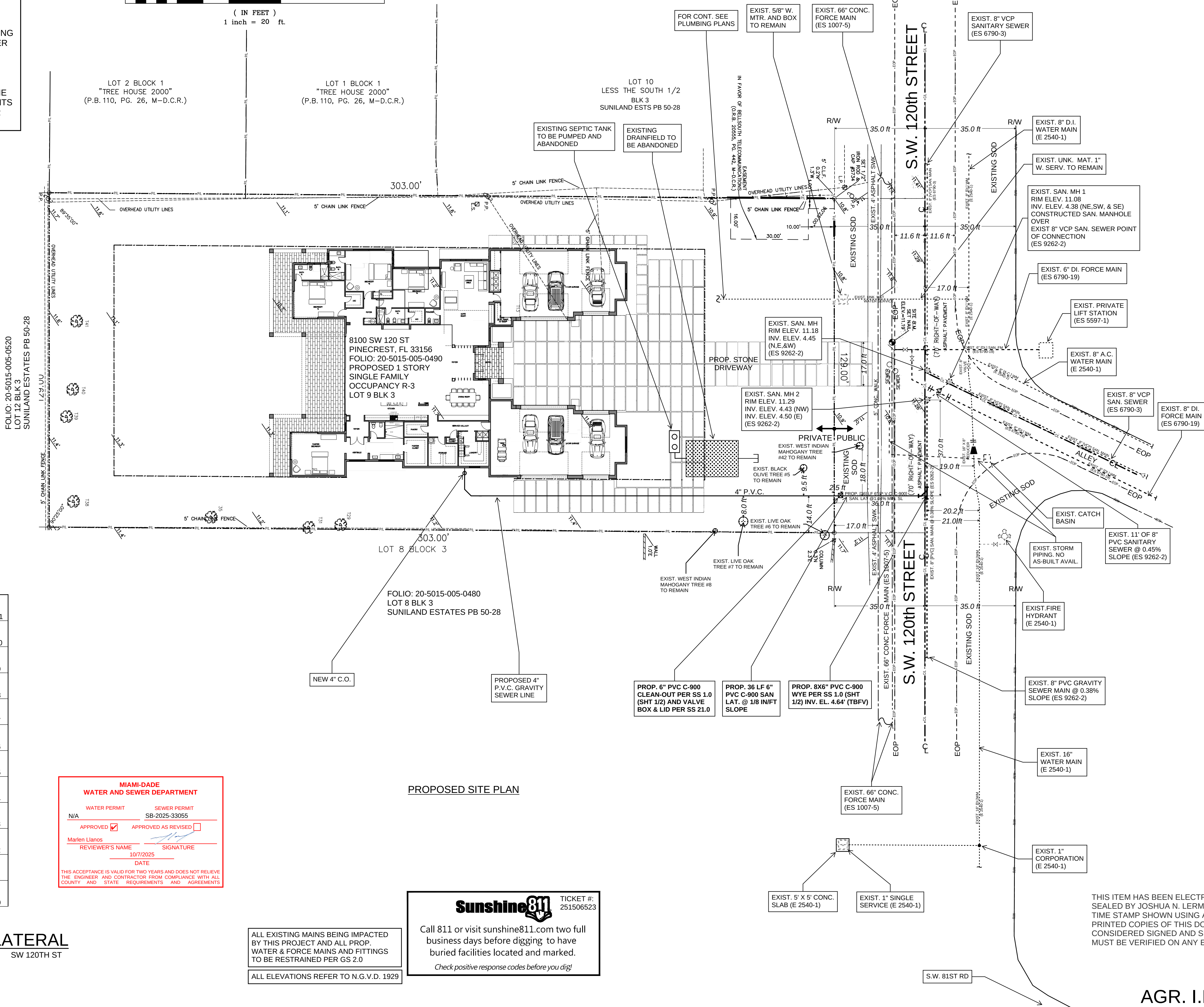
SCALE: HORIZ. 1" = 20, VERT. 1" = 2'

SW 120TH ST

GRAPHIC SCALE



NORTH



MIAMI-DADE  
WATER AND SEWER DEPARTMENT

|                                              |                                              |
|----------------------------------------------|----------------------------------------------|
| WATER PERMIT                                 | SEWER PERMIT                                 |
| N/A                                          | SB-2025-33055                                |
| APPROVED <input checked="" type="checkbox"/> | APPROVED AS REVISED <input type="checkbox"/> |
| Marlen Llanos                                |                                              |
| REVIEWER'S NAME                              | SIGNATURE                                    |
| 10/7/2025                                    |                                              |
| DATE                                         |                                              |

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PROPOSED SITE PLAN



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