

**SECTION: 86065000**  
**STATE ROAD: A1A**  
**COUNTY: Broward**  
**PERMIT: 2022-L-491-00017**

**DISTRICT FOUR (4) AMENDMENT NUMBER TWENTY-FIVE (25) TO  
STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION  
INCLUSIVE LANDSCAPE MAINTENANCE MEMORANDUM OF AGREEMENT**

This is Amendment Number Twenty-Five (25) to the Agreement dated December 5, 2007, made and entered into this \_\_\_\_\_ day of \_\_\_\_\_ 20\_\_\_\_ by and between the **STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION** hereinafter called the “**DEPARTMENT**” and the **CITY OF POMPANO BEACH**, a municipal corporation of the State of Florida, hereinafter called the “**AGENCY**”.

**WHEREAS**, the parties entered into the Inclusive Landscape Maintenance Memorandum of Agreement dated December 5, 2007 for the purpose of maintaining the landscape improvements by the AGENCY on various State Road(s) including A1A (South Ocean Blvd.); and

**WHEREAS**, the DEPARTMENT and the AGENCY have agreed to add additional landscape improvements to be installed on State Road A1A (South Ocean Blvd.) in accordance with the above referenced Agreement; and

**NOW THEREFORE**, for and in consideration of mutual benefits that flow each to the other, the parties covenant and agree as follows:

1. Pursuant to paragraph 1, page 1 of the Amendment Number Six (6) Landscape Inclusive Maintenance Memorandum of Agreement dated August 9, 2013, the DEPARTMENT will allow an adjacent property owner to construct additional landscape improvements or to modify an improvement located as indicated in **Exhibit “A”**, State Road A1A (South Ocean Blvd.) from M.P. 9.656 to M.P. 9.701, in accordance with the plans attached as **Exhibit “B”**.
2. The AGENCY shall agree to maintain the additional landscape improvements according to Exhibit “F” Maintenance Plan of the original agreement, Amendment #21, and as follows:

**PART II. SPECIFIC PROJECT SITE MAINTENANCE REQUIREMENTS AND RECOMMENDATIONS**

- A. All canopy trees are intended to be maintained at mature height and spread.
- B. Remove suckering growth from base and clear trunk areas on single trunked trees on a quarterly basis.

- C. To maintain the intended appearance of palms, apply a specialized palm fertilizer per manufactures specified rate.
- D. All Palms shall only have dead fronds removed, do not remove any green fronds.
- E. Groundcover and shrubs lateral growth shall be maintained to prevent foliage from growing beyond the limits of the planting areas shown on the plan. Also, maintain a 6" setback from foliage to the back of curb, pavement, and/or sidewalk.
- F. Groundcovers and shrubs shall be maintained at the following vertical heights:
  - a. ALI (Imperial Bromeliad) – at mature height - do not trim.
  - b. DIO (Mexican Cycad) – at mature height - do not trim.
  - c. SER (Saw Palmetto) – between 48"-60"
  - d. ARG (Perennial Peanut) – between 6"-12"
  - e. CHH (Horizontal Cocoplum) – between 24"-36"
  - f. COE (Silver Buttonwood) - between 36" and 48", except for hedge against building façade to be maintained at 24"
  - g. MUC (Muhly Grass) – at mature height - do not trim.
  - h. TRF (Fakahatchee Grass) – at mature height - do not trim.
- G. Inspect monthly to always maintain full ground coverage for groundcovers and shrubs.
- H. To maintain the aesthetic appearance and safety of the concrete pavers they shall be cleaned on a twice-yearly basis to prevent mold, dirt, oil, and gum build up. Concrete pavers shall be inspected on a monthly basis for the aesthetic appearance and safety conditions and address any issues occurring by repairing or replacing in those specific locations.
- I. Inspect the irrigation system performance on a monthly basis to ensure the system's pressure is providing adequate coverage and clean or replace any irrigation nozzles that are not properly functioning.
- J. Evaluate plant material on a monthly basis for pests and diseases. If required, follow the integrated pest management program established by the Agency to ensure healthy plants.

Except as modified by this Amendment, all terms and conditions of the original AGREEMENT shall remain in full force and effect.

### **LIST OF EXHIBITS**

Exhibit A – Landscape Improvements Maintenance Boundaries

Exhibit B – Landscape Improvement Plan

**In Witness whereof**, the parties hereto have executed this Amendment effective the day and year first above written.

**CITY OF POMPANO BEACH**

By: \_\_\_\_\_ Date: \_\_\_\_\_  
Chairperson/Mayor/Manager

Attest: \_\_\_\_\_ (SEAL)  
Clerk

Legal Review: \_\_\_\_\_

**STATE OF FLORIDA**  
**DEPARTMENT OF TRANSPORTATION**

By: \_\_\_\_\_ Date: \_\_\_\_\_  
Transportation Development Director

Attest: \_\_\_\_\_  
Executive Secretary

Legal Review: \_\_\_\_\_  
Office of the General Counsel

**SECTION: 86065000**  
**STATE ROAD: A1A**  
**COUNTY: Broward**  
**PERMIT: 2022-L-491-00017**

**EXHIBIT A**

**LANDSCAPE IMPROVEMENTS MAINTENANCE BOUNDARIES**

**I. PERMIT PROJECT LANDSCAPE IMPROVEMENTS MAINTENANCE LIMITS:**

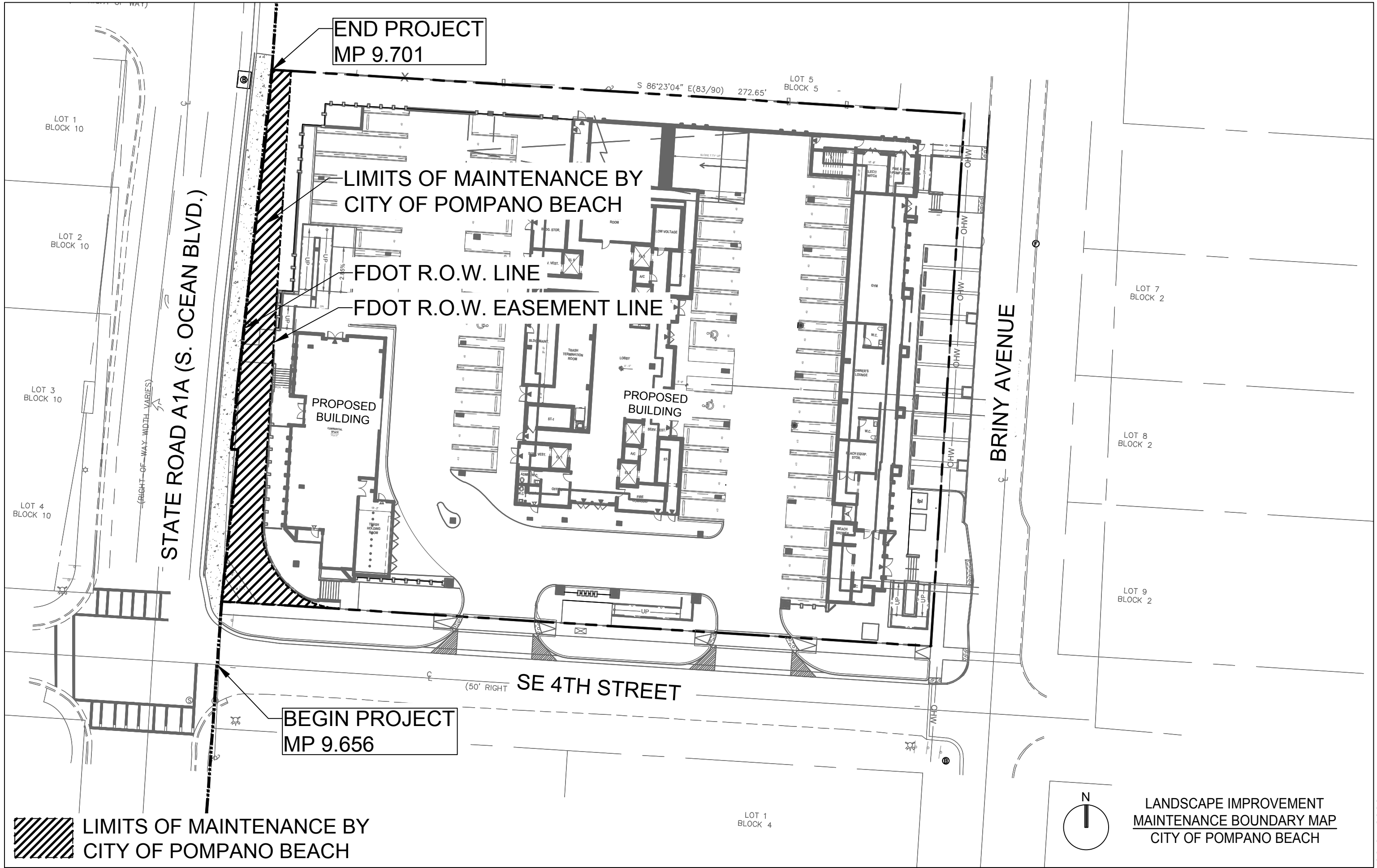
State Road A1A from M.P. 9.656 (SE 4th Street) to M.P. 9.701

**II. ORIGINAL INCLUSIVE LANDSCAPE MAINTENANCE AGREEMENT LIMITS FOR STATE ROAD A1A (Ocean Blvd):**

State Road A1A (Ocean Blvd.) from M.P. 8.680 to M.P. 12.039 (Hillsboro Inlet)

**III. LANDSCAPE IMPROVEMENTS MAINTENANCE BOUNDARY MAP:**

Please See Attached



END PROJECT  
MP 9.701

LIMITS OF MAINTENANCE BY  
CITY OF POMPANO BEACH

FDOT R.O.W. LINE

FDOT R.O.W. EASEMENT LINE

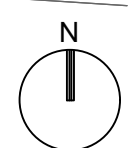
PROPOSED  
BUILDING

PROPOSED  
BUILDING

SE 4TH STREET

BEGIN PROJECT  
MP 9.656

 LIMITS OF MAINTENANCE BY  
CITY OF POMPANO BEACH



LANDSCAPE IMPROVEMENT  
MAINTENANCE BOUNDARY MAP  
CITY OF POMPANO BEACH

06-27-2023

FDOT LANDSCAPE PERMIT NO: 2022-L-491-00017

**SECTION: 86065000**  
**STATE ROAD: A1A**  
**COUNTY: Broward**  
**PERMIT: 2022-L-491-00017**

**EXHIBIT B**

**LANDSCAPE IMPROVEMENT PLANS**

The AGENCY agrees to install the landscape improvements in accordance with the plans and specifications attached hereto and incorporated herein.

Please see attached plans prepared by: Paul Weinberg, RLA  
Keith and Associates

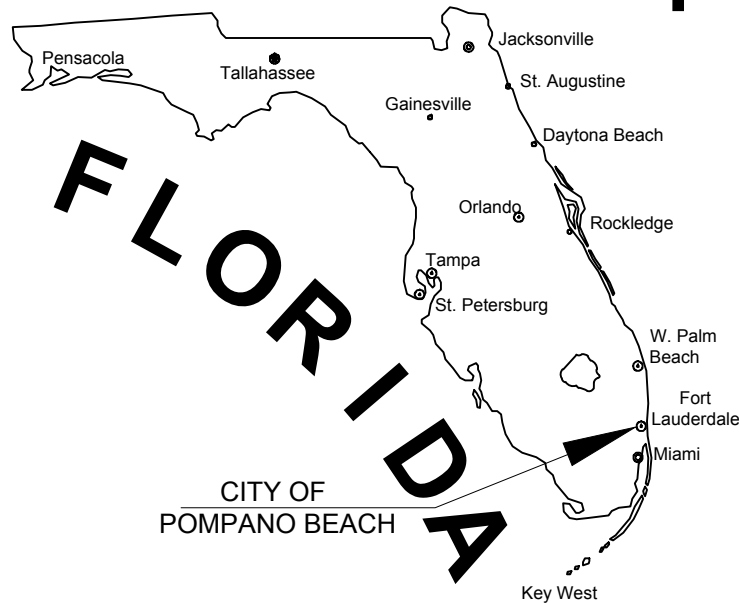
Date: March 6, 2023

# FDOT LANDSCAPE PERMIT

for

## BRINY RESIDENCES

NE Corner of A1A and SE 4th Street  
CITY OF POMPANO BEACH,  
BROWARD COUNTY, FLORIDA 33062



RELATIONSHIP BETWEEN  
NGVD 1929 AND NAVD 1988

DATUM	DIFFERENCE	ELEV.
NGVD 1929	+1.50 FEET	1.50'
NAVD 1988		0.00'

ALL ELEVATIONS SHOWN ON THESE PLANS ARE  
BASED ON NAVD 1988 DATUM

### LAND DESCRIPTION:

Lots 6, 7, 8, 9, 11, 12 and 13 in Block 5 of POMPANO BEACH BLOUNT BROS. REALTY CO'S SUBDIVISION, according to the Plat thereof, as recorded in Plat Book 2, Page 43, of the Public Records of Broward County, Florida, less the right-of-way for State Road A-1-A in the declaration of taking and agreement recorded in Official Records Book 16571, Page 144 and also:  
Lot 10 in Block 5 of POMPANO BEACH BLOUNT BROS. REALTY CO'S SUBDIVISION, according to the Plat thereof, as recorded in Plat Book 2, Page 43, of the Public Records of Broward County, Florida, less that portion conveyed to Broward County for road purposes and recorded in Official Records Book 13100, Page 150, being more particularly described as follows:  
from the Northwest corner of Section 5, Township 49 South, Range 43 East, run North 89°17'51" East, along the North boundary of said Section 5, for 135.65 feet to its intersection with the survey baseline for State Road A-1-A East, as shown on sheet 6 of 6 of the right-of-way maps for Section 86050-2533, Broward County, Florida; thence South 03°55'02" West, along said baseline for 1023.72 feet; thence South 85°58'14" East, for 25.00 feet to the Point of Beginning.  
Thence continue South 85°58'14" East, for 3.22 feet to a point on a curve, concave to the Southeast and having a radius of 1876.86 feet, said point having a radial bearing of North 82°43'14" West; thence Southwesterly along said curve for 60.06 feet through a central angle of 01°50'01"; thence North 85°57'32" West, for 0.66 feet; thence North 03°55'22" East, for 60.01 feet to the Point of Beginning.

### FEMA FLOOD ZONE:

BEARING A MAP EFFECTIVE DATE OF 08-18-14,  
THE PROPERTY IS LOCATED WITHIN FLOOD ZONE VE & X  
WITH A BASE FLOOD ELEVATION OF 9' FEET NAVD,  
AS SHOWN ON F.I.R.M. NUM. 12011C0377H.

BEARING A MAP EFFECTIVE DATE OF 12-31-19,  
THE PROPERTY IS LOCATED WITHIN FLOOD ZONE SFHA TO X  
WITH A BASE FLOOD ELEVATION OF 9' FEET NAVD,  
AS SHOWN ON F.I.R.M. NUM. 12011C0377I.

### BENCHMARK INFORMATION:

Broward County Benchmark #3796  
Elevation = 10.96'NAVD1988

THESE PLANS MAY HAVE BEEN  
REDUCED IN SIZE BY REPRODUCTION.  
THIS MUST BE CONSIDERED WHEN  
OBTAINING SCALED DATA.

### FDOT SPECIFICATIONS AND DESIGN STANDARD INDEXES:

GOVERNING STANDARD PLANS:  
Florida Department of Transportation, FY 2021-22 Standard Plans for Road and Bridge Construction and applicable Interim Revisions (IRs) are available at the following website:  
<https://www.fdot.gov/design/standardplans>  
GOVERNING STANDARD SPECIFICATIONS:  
Florida Department of Transportation, January 2021 Standard Specifications for Road and Bridge Construction at the following website:  
<https://www.fdot.gov/programmanagement/implemented/specbooks>



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

Check positive response codes before you dig!

### SITE LOCATION



### LOCATION MAP

SECTION 05, TOWNSHIP 49 S, RANGE 43 E  
FOLIO #494306060390, 494306060400,  
494306060410, 494306060420, 494306060430



PREPARED FOR:  
US CONSTRUCTION INC  
400 MARKET STREET SUITE 415  
PHILADELPHIA, PA 19106

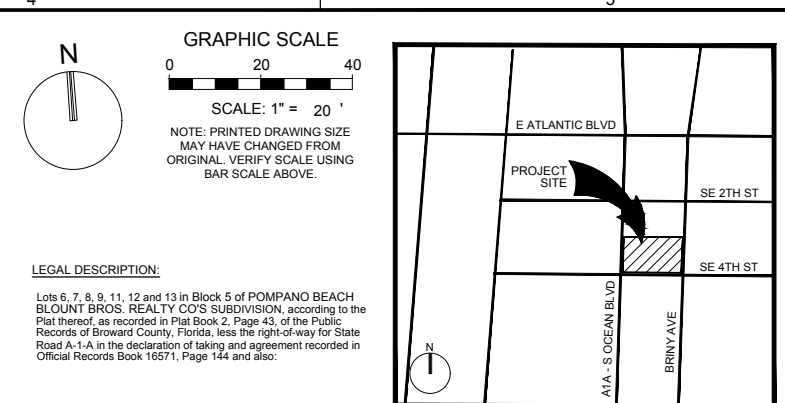
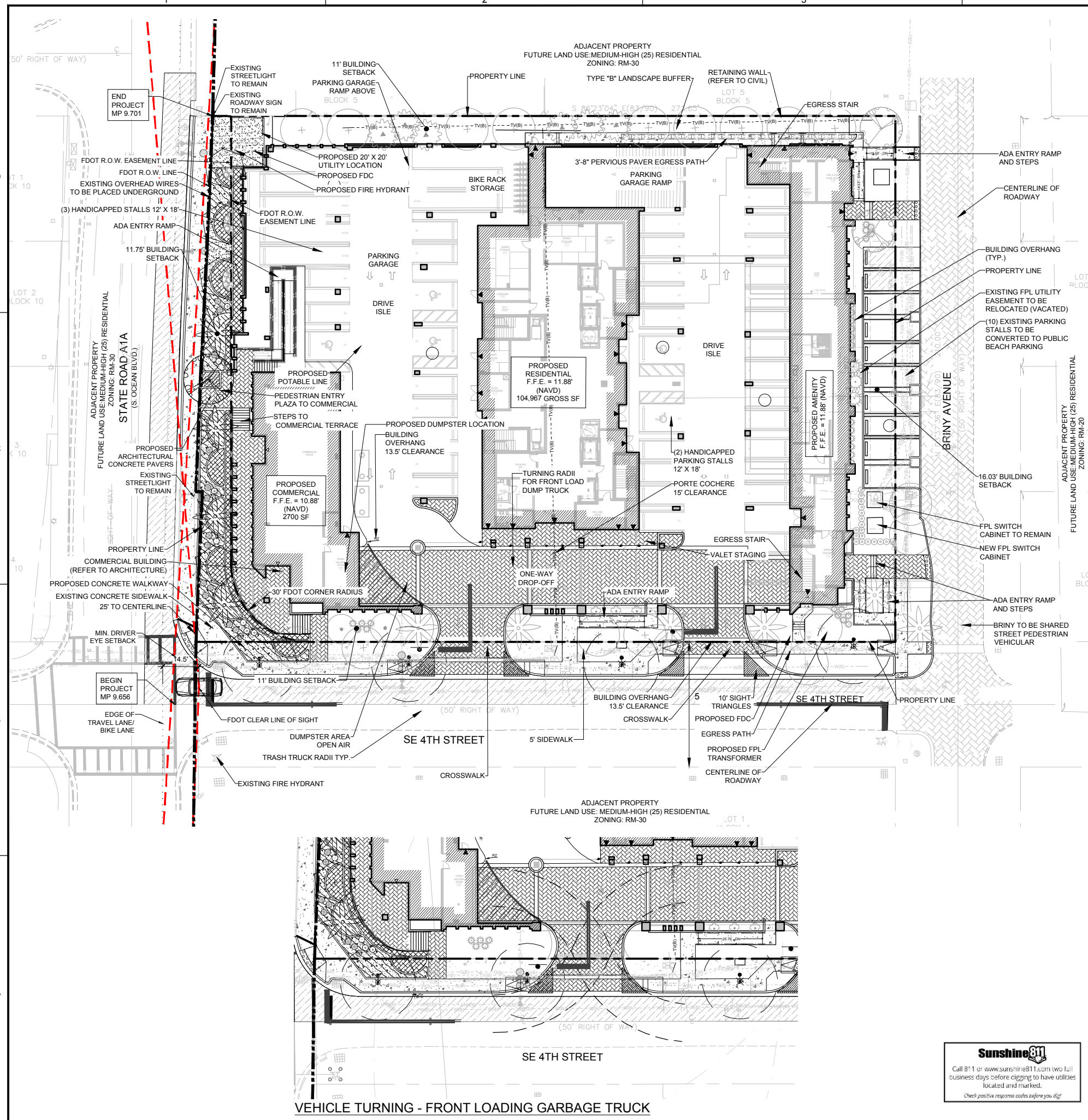
INDEX OF SHEETS	
SHEET IDENTIFICATION	SHEET TITLE
GI-000	COVER & INDEX
SP-101	SITE PLAN
LD-001	TREE DISPOSITION SCHEDULE
LD-101	TREE DISPOSITION PLAN
LP-001	LANDSCAPE NOTES
LP-100	FDOT-CLEAR-SITE-LINE-EXHIBIT
LP-101	LANDSCAPE PLAN
LP-501	LANDSCAPE DETAILS
LI-101	IRRIGATION PLAN & SCHEDULE
LI-501	IRRIGATION DETAILS & NOTES

### ASSOCIATED FDOT PERMITS:

DRAINAGE: 2022-D-491-00067  
ACCESS: 2022-A-491-00067  
UTILITY: 2023-H-491-00002



PROJECT No. 10694.02 ISSUE DATE: DECEMBER 30, 2021  
REVISED DATE: MARCH 6, 2023



- LEGAL DESCRIPTION:**  
 Lots 6, 7, 8, 9, 11, 12 and 13 in Block 5 of POMPANO BEACH BLOUNT BROS. REALTY CO'S SUBDIVISION, according to the Plat thereof, as recorded in Plat Book 2, Page 43, of the Public Records of Broward County, Florida, less the right-of-way for State Road A-1-A in the declaration of taking and agreement recorded in Official Records Book 16571, Page 144 and also:
- NOTES:**  
 1. REFER TO ARCHITECTURAL SET FOR BUILDING INTERIOR LAYOUT  
 2. REFER TO ENGINEERING SET FOR CIVIL/GRADING DESIGN  
 3. REFER TO SURVEY FOR FULL LEGAL DESCRIPTION  
 4. REFER TO LANDSCAPE SET FOR TREE LAYOUT

**SITE DATA TABLE**

PROJECT ADDRESS: 305 BRINY AVENUE, POMPANO BEACH, FL 33062  
 NE CORNER OF A1A and SE 4TH ST  
 FOLIO No: 494306060390, 494306060430, 494306060400, 494306060420, 494306060410

**PROJECT INFORMATION:**

BUILDING USE:	SINGLE MIXED-USE COMMERCIAL BUILDING	
LAND USE DESIGNATION:	PROPOSED USE: 40 RESIDENTIAL UNITS WITH 2700 SF OF GROUND-FLOOR COMMERCIAL	
ZONING DESIGNATION:	MEDIUM-HIGH (25) RESIDENTIAL	
	<b>SQ. FT.</b>	<b>ACREAGE</b>
NET SITE AREA (SF) PER SURVEY	58,100	1.334
DENSITY (GROSS)	40 UNITS ALLOWED	40 UNITS PROVIDED
GROSS BUILDING AREA (SF)	104,967	

NOTES:  
 1. SEE ARCHITECTURAL PLANS FOR INTERIOR BUILDING AREA

**SERVICE PROVIDERS:**

POTABLE WATER	CITY OF POMPANO BEACH
SANITARY SEWER	CITY OF POMPANO BEACH
SOLID WASTE	WASTE MANAGEMENT

**ZONING DISTRICT REQUIREMENTS:**

	REQUIRED	PROVIDED
BUILDING HEIGHT	105'-0"	105' (9 STORIES)
LOT COVERAGE	60%	41.90%
PERVIOUS AREA	N/A	19.20%
VUA PERVIOUS AREA (% OF VUA)	N/A	28.4%

**SETBACK REQUIREMENTS:**

	REQUIRED (*AOD)	PROVIDED
FRONT YARD (WEST - SR A1A)	0' (MIN)	11.75'
FRONT (EAST - BRINY AVENUE)	5' (MIN)	16.03'
SIDE STREET (SOUTH - SE 4TH ST)	5' (MIN)	11'
INTERIOR SIDE YARD (NORTH)	5' (MIN)	11'

**SITE AREA CALCULATIONS:**

	SQ. FT.	%	ACREAGE
NET SITE AREA:	58,100	100%	1.33
PROVIDED			
	SQ. FT.	%	ACREAGE
IMPERVIOUS AREA			
BUILDING FOOTPRINT (INCL. OVERHANG)	45,201	77.8%	1.04
VEHICULAR USE AREA/PAVEMENT	1,921	3.3%	0.04
SIDEWALKS/CONCRETE	2,275	3.9%	0.05
PERVIOUS AREA (N/A)	8,703	15.0%	0.20
TOTAL	58,100	100%	1.33

**PARKING CALCULATIONS:**

	REQUIRED	PROVIDED
<b>AOD PARKING CODE REQUIREMENTS</b>		
1 SPACE PER 1,000 SF (*AOD) (104,967 SF OF RESIDENTIAL)	105	
1 SPACE PER 8 OCCUPANTS (*AOD) (96 OCCUPANTS) (2,700 SF OF COMMERCIAL)	12	
TOTAL PARKING	117	100
15% PARKING REDUCTION PER CODE SECTION 155.5102		
PARKING STALL TYPES PROVIDED		
87 STANDARD 9'x18' STALLS		
8 COMPACT 8'x18' STALLS		
5 ADA/HANDICAPPED 12'x18' STALLS		
*10 EXISTING PARKING STALLS TO SERVE AS PUBLIC BEACH PARKING ALONG BRINY AVENUE		
<b>BICYCLE PARKING</b>		
4 BICYCLE SPACES FOR EVERY 10 VEHICLE PARKING SPACES PROVIDED (NOT TO EXCEED 20 SPACES)	20	20

**KEITH**  
 301 East Atlantic Boulevard  
 Pompano Beach, Florida 33060-6643  
 2312 S. Andrews Avenue  
 Fort Lauderdale, Florida 33316  
 PH: (954) 788-3400  
 Florida Certificate of Authorization # - 7928

**U.S. CONSTRUCTION INC.**

BID / CONTRACT NO.:

NO.	DESCRIPTION	DATE

**PRELIMINARY PLAN NOT FOR CONSTRUCTION**  
 THESE PLANS ARE NOT FULLY PERMITTED AND ARE SUBJECT TO REVISIONS MADE DURING THE PERMITTING PROCESS. RESPONSIBILITY FOR THE USE OF THESE PLANS PRIOR TO OBTAINING PERMITS FROM ALL AGENCIES HAVING JURISDICTION OVER THE PROJECT WILL FALL SOLELY UPON THE USER.

**BRINY RESIDENCES**

**NE CORNER OF A1A AND SE 4TH STREET**

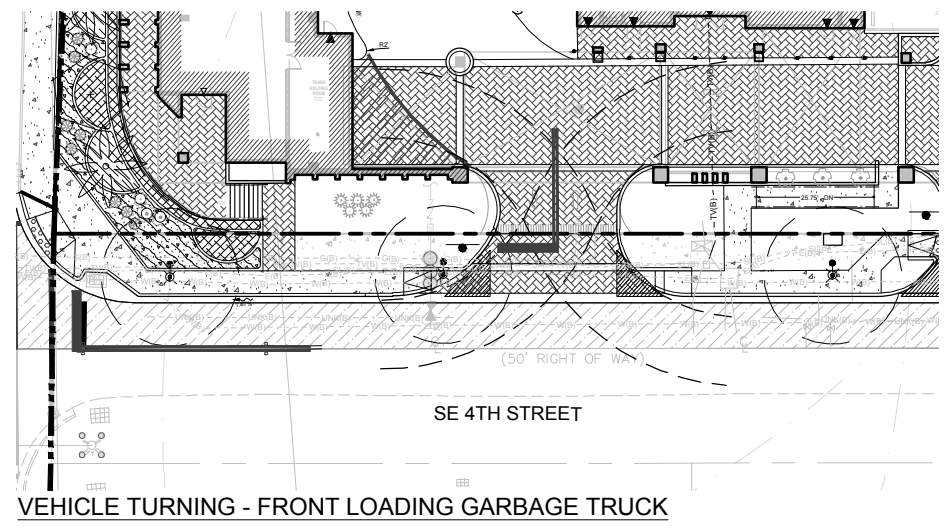
SCALE: AS NOTED  
 DATE ISSUED: MARCH 6, 2023  
 DRAWN BY: CP  
 DESIGNED BY: CP  
 CHECKED BY: CP, PW

PAUL WEINBERG, PLA  
 FLORIDA REG. NO. LA666804  
 (FOR THE FIRM)

**SHEET TITLE**  
**SITE PLAN**

**SHEET NUMBER**  
**SP-101**

**FDOT LANDSCAPE PERMIT**  
 PROJECT NO. 10694.02



**Sunshine811**  
 Call 811 or www.sunshine811.com two full business days before digging to have utilities located and marked.  
 Check positive response codes before you dig!





NO.	DESCRIPTION	DATE

**PRELIMINARY PLAN  
NOT FOR CONSTRUCTION**  
THESE PLANS ARE NOT FULLY PERMITTED  
AND ARE SUBJECT TO REVISIONS MADE  
DURING THE PERMITTING PROCESS.  
RESPONSIBILITY FOR THE USE OF THESE  
PLANS PRIOR TO OBTAINING PERMITS  
FROM ALL AGENCIES HAVING JURISDICTION  
OVER THE PROJECT WILL FALL SOLELY  
UPON THE USER.

### BRINY RESIDENCES

### NE CORNER OF A1A AND SE 4TH STREET

SCALE: AS NOTED

DATE ISSUED: MARCH 6, 2023

DRAWN BY: CP

DESIGNED BY: CP

CHECKED BY: CP, PW

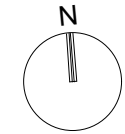
PAUL WEINBERG, PLA  
FLORIDA REG. NO. LA6668804  
(FOR THE FIRM)

SHEET TITLE  
**TREE  
DISPOSITION  
PLAN**

SHEET NUMBER  
**LD-101**

FDOT LANDSCAPE PERMIT

PROJECT NO. 10694.02



GRAPHIC SCALE



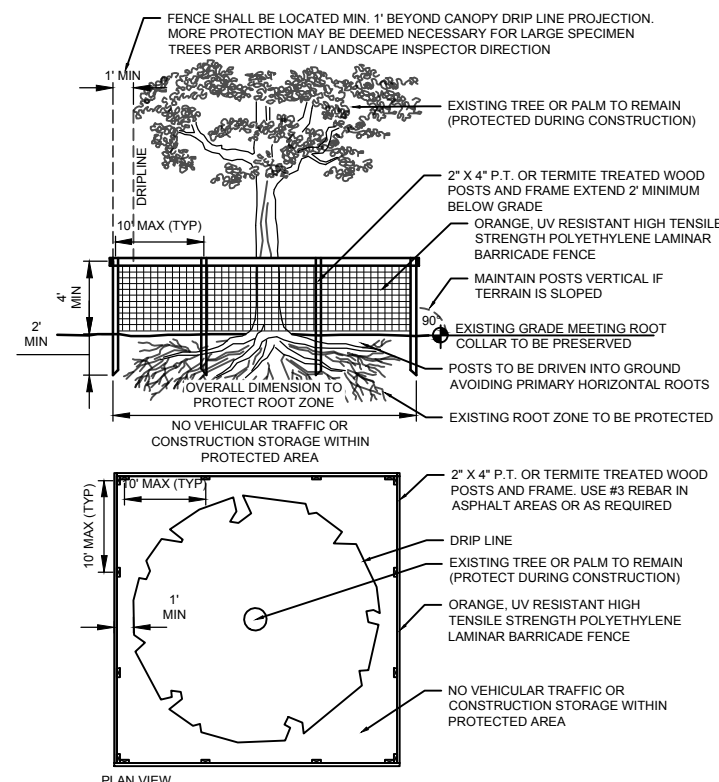
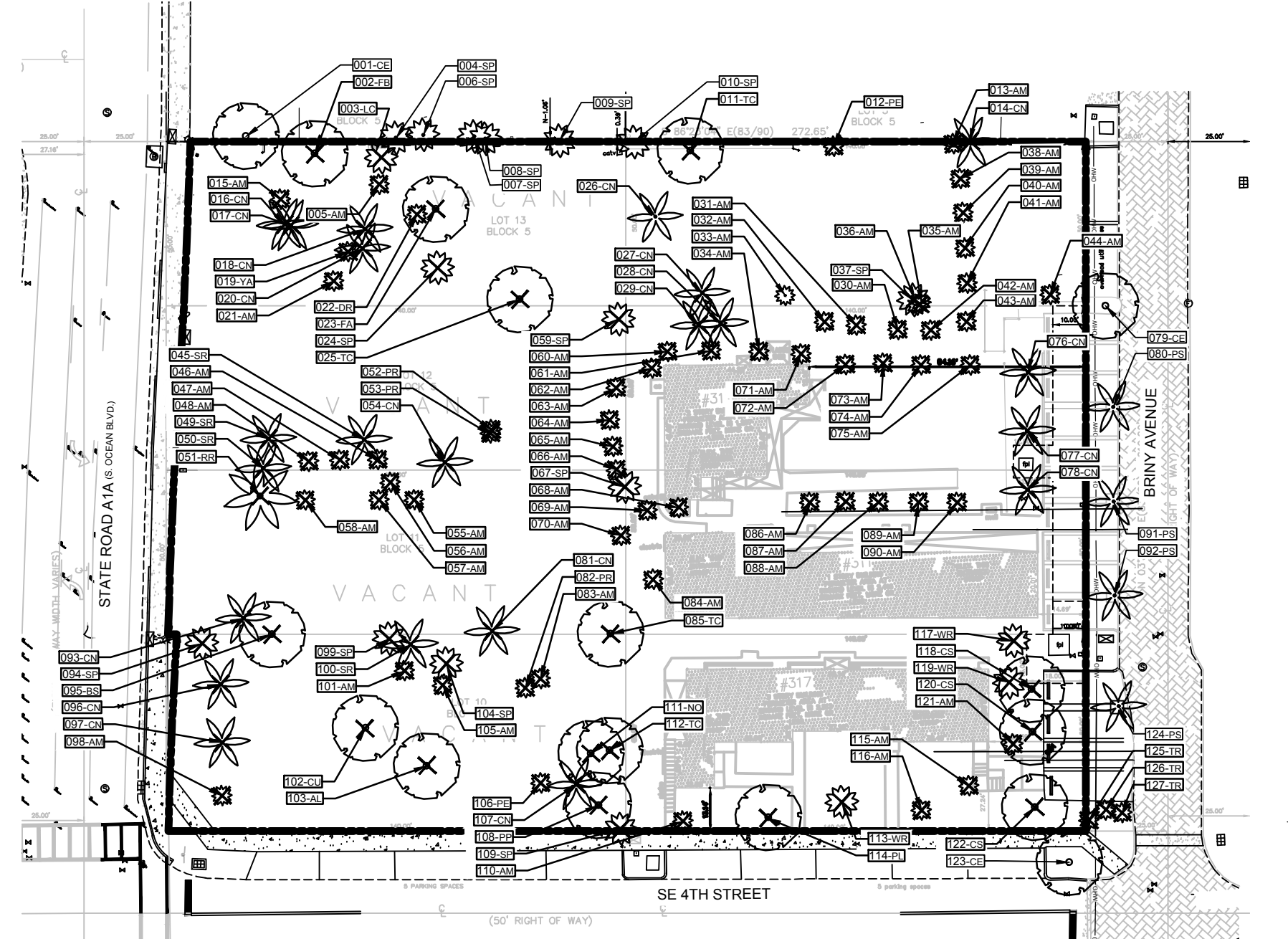
SCALE: 1" = 20'

NOTE: PRINTED DRAWING SIZE  
MAY HAVE CHANGED FROM  
ORIGINAL. VERIFY SCALE USING  
BAR SCALE ABOVE.

SYMBOL	DESCRIPTION
	EXISTING TREE / PALM TO REMAIN (NO SYMBOL) TO BE PROTECTED DURING CONSTRUCTION
△	EXISTING TREE / PALM TO RELOCATE. REFER TO LANDSCAPE PLAN FOR NEW LOCATION
×	EXISTING TREE / PALM TO REMOVE. REMOVE ALL CAT 1 INVASIVE EXOTICS. (EX. BRAZ. PEPPER)
XXX-xx	EXISTING TREE / PALM NUMBER. REFER TO TREE DISPOSITION TABLE ON LD-001

**TREE DISPOSITION NOTES**

- EXISTING TREES TO REMAIN SHALL BE TRIMMED PER ANSI-A300 STANDARDS, REMOVING WEAKEST RUBBING BRANCHES AND DEAD BRANCHES, BUT RETAINING 80% OF FOLIAGE. LARGE TREES SHALL HAVE LOWER BRANCHES CLEARED UP TO 8'. SYMBOLS MAY BE SHOWN OFFSET FROM ACTUAL TREE LOCATION FOR CLARITY.
- CONTACT LANDSCAPE ARCHITECT / ISA CERTIFIED ARBORIST FOR CLARIFICATION ON ANY DISCREPANCIES.
- TRIMMING AND ANY NECESSARY ROOT PRUNING SHALL BE PERFORMED OR SUPERVISED BY A CERTIFIED ARBORIST
- ALL TREE WORK REQUIRE PERMITTING BY A REGISTERED COUNTY TREE TRIMMER.
- BUBBLERS SHALL BE PROVIDED FOR ALL RELOCATED TREES AND PALMS.
- REMOVAL OF ANY TREES OR PALMS WILL REQUIRE A WRITTEN 'TREE REMOVAL PERMIT' FROM THE LOCAL GOVERNING AGENCY PRIOR TO REMOVAL. CONFIRM WITH LOCAL GOVERNING AGENCY THAT TREES CLASSIFIED AS NUISANCE/EXOTIC INVASIVE MAY BE EXEMPT.
- ALL TREES AND PLANT MATERIAL TO REMAIN SHALL BE PROTECTED DURING CONSTRUCTION. REFER TO TREE PROTECTION DETAIL. THE CONTRACTOR SHALL TAKE EXTRA CAUTION TO PREVENT ANY DAMAGE TO THE TRUNK, ROOT ZONES AND GRADE.
- ALL CATEGORY 1 EXOTIC/INVASIVE TREES TO BE REMOVED PER LOCAL ORDINANCE.
- PENALTIES WOULD BE INCURRED BY THE CONTRACTOR FOR DAMAGES TO THE EXISTING TREES ON SITE FROM THE CONTRACTOR, HIS SUBCONTRACTORS, OR EMPLOYEES. THE CAUSE OF DAMAGES WOULD INCLUDE, BUT NOT BE LIMITED TO, STORAGE OF MATERIALS, PLACING FILL OR DEBRIS, DISPOSAL OF PAINT OR SOLVENTS, MACHINE TREES. VIOLATION OF THIS WILL RESULT IN A FINE OF \$1000.00 FOR THE FIRST OFFENSE, \$1500.00 FOR THE SECOND, AND \$2000.00 FOR THE THIRD, ETC. IF PHYSICAL DAMAGE IS DONE TO THE TREE, AN APPRAISAL OF THE DAMAGES AND RELATED FEES WILL BE DETERMINED BY AN ISA ARBORIST, AND BE BASED ON A PERCENTAGE OF THE ESTABLISHED VALUE ASSIGNED TO THE TREE.



**Sunshine811**  
Call 811 or www.sunshine811.com two full business days before digging to have utilities located and marked.  
Check positive response codes before you dig!

**1** TEMPORARY TREE PROTECTION  
PLAN / SECTION NOT TO SCALE



### LANDSCAPE REQUIREMENTS:

<b>PROJECT INFORMATION:</b>			
ZONING DESIGNATION:	RM-30		
OVERLAY ZONING DISTRICT:	ATLANTIC OVERLAY DISTRICT		
NET SITE AREA - AFFECTED AREA (S.F.):	58,100	1.33	AC
<b>MIN. REQUIREMENTS PER ZONING 155.5203.C</b>			
(1) TREE PER 3000 SF	19	26	
(5) SHRUBS PER 3000 SF	97	97+	
<b>PERIMETER BUFFER 155.5203.F- TYPE B</b>			
(1) TREE PER 30 LF			
NORTH	9	9	
EAST	N/A	N/A	
SOUTH	N/A	N/A	
WEST	N/A	N/A	
TOTAL	9	9	
<b>PARKING VUA TREES 155.5203.D.3 &amp; D.4</b>			
(1) TREE PER 30 LF	N/A	N/A	
(1) TREE PER PARKING ISLAND	N/A	N/A	
<b>STREET TREES 155.5203.G</b>			
(1) TREE PER 40 LF (609.40 LF)	17	22	
*INCLUDES LARGE EXISTING TREES AND PALMS			
<b>TOTAL REQUIRED</b>			
(1) TREE PER 3000 SF	26	31	
<b>NATIVE TREE REQUIREMENT 155.5203.B</b>			
50% OF REQUIRED TREES TO BE NATIVE	14	21	
<b>TREE SPECIES DIVERSITY 155.5203.B</b>			
WHERE 20 TREES ARE REQ'D, FOR SITE, 4 DIFFERENT SPECIES REQ'D ON PLAN	4	5	
<b>TREE HT RELATIVE TO BLDG 155.5203.B.2.G</b>			
50% REQ. D TREES TO BE 16' OA	13	9	
50% REQ. D PALMS TO BE 22' OA (IF PALMS PROVIDED)	13	24	

**NOTE:**

- SOD TO BE ST. AUGUSTINE 'FLORATAM', EXCEPT IN RETENTION AREAS. CONTRACTOR TO DETERMINE QUANTITY.
- ALL PLANTS TO BE FLORIDA NO. 1 OR BETTER PER FLORIDA GRADES AND STANDARDS FOR NURSERY PLANTS.
- ALL SOD AND LANDSCAPE TO RECEIVE 100% COVERAGE WITH 100% OVERLAP FROM AN AUTOMATIC IRRIGATION SYSTEM USING AN APPROVED WATER SOURCE.
- BUBBLERS TO BE PROVIDED FOR NEW AND RELOCATED TREES AND PALMS.
- CONTRACTOR IS RESPONSIBLE FOR ALL CONDITIONS AND LANDSCAPE SPECIFICATION ATTACHED TO THIS PLAN AND PLANT LIST. PLAN AND SPECIFICATIONS SHALL BE CONSIDERED CONTRACT DOCUMENTS.
- PRE-CONSTRUCTION MEETING WITH URBAN FORESTRY IS REQUIRED BEFORE ANY PLANT MATERIAL IS INSTALLED ON SITE.
- ALL ROAD ROCK, CONCRETE, ASPHALT AND OTHER NON-NATURAL MATERIAL BE REMOVED AND BE REPLACED WITH PLANTING SOIL PRIOR TO LANDSCAPE INSTALLATION.
- ALL TREE WORK WILL REQUIRE PERMITTING BY A REGISTERED BROWARD COUNTY TREE TRIMMER.
- NO TRENCHING ALLOWED WITHIN ROOT ZONES OF EXISTING TREES.
- INVESTIGATE TO DETERMINE AND VERIFY THE LOCATION OF UNDERGROUND UTILITIES BEFORE EXCAVATION FOR LANDSCAPE OR OTHER UNDERGROUND WORK.
- STREET TREES SHALL NOT BE PLACED ON TOP OF OR 5' OR EITHER SIDE OF ANY CITY OWNED UTILITY INFRASTRUCTURE.
- NO TREES, SHRUBBERY OR OBSTRUCTION SHALL BE PLACED WITHIN 3' RADIUS OF CITY OWNED SEWER LATERAL CLEANOUT OR WATER METER.
- ALL CATEGORY 1 INVASIVE/EXOTIC TREES TO BE REMOVED PER LOCAL ORDINANCE.
- CONTRACTOR TO ENSURE THAT PROPOSED LANDSCAPE DOES NOT BLOCK VIEW OF ROADWAY SIGNS.

**FDOT GENERAL NOTES:**

- REFERENCE THE CURRENT VERSION OF THE FDOT SPECIFICATIONS AND DESIGN STANDARD INDEXES AS FOLLOWS:  
GOVERNING STANDARD PLANS:  
FLORIDA DEPARTMENT OF TRANSPORTATION, FY 2022-23 STANDARD PLANS FOR ROAD AND BRIDGE CONSTRUCTION AND APPLICABLE INTERIM REVISIONS (IRS) ARE AVAILABLE AT THE FOLLOWING WEBSITE: <https://www.fdot.gov/design/standardplans>  
GOVERNING STANDARD SPECIFICATIONS:  
FLORIDA DEPARTMENT OF TRANSPORTATION, JULY 2022 STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION AND APPLICABLE INTERIM REVISIONS (IRS) ARE AVAILABLE AT THE FOLLOWING WEBSITE: <https://www.fdot.gov/programmanagement/implemented/specbooks>
- CONTRACTOR SHALL REPAIR ALL DAMAGE DONE TO FDOT PROPERTY DURING DEMOLITION, RELOCATION &/OR INSTALLATION ACTIVITIES AT HIS SOLE EXPENSE.
- ANY PLANT MATERIAL SUBSTITUTION WITHIN OR IMPACTING THE FDOT RIGHT OF WAY WHETHER REQUESTED BY THE CONTRACTOR, OWNER, LANDSCAPE ARCHITECT OR OTHER WILL NEED TO GET APPROVAL FROM THE FDOT DISTRICT OPERATIONS MANAGER.
- PATTERNED PAVEMENT INSTALLATION SHALL COMPLY WITH CURRENT FDOT STANDARD SPECIFICATION 523. ONLINE REFERENCE: [http://fdotwww.blob.core.windows.net/sitefinity/docs/default-source/programmanagement/implemented/specbooks/january-2020/1-20-ebook.pdf?sfvrsn=e3eca19a\\_2](http://fdotwww.blob.core.windows.net/sitefinity/docs/default-source/programmanagement/implemented/specbooks/january-2020/1-20-ebook.pdf?sfvrsn=e3eca19a_2)
- ARCHITECTURAL PAVERS INSTALLATION FOR SIDEWALKS, MEDIANS, DRIVEWAYS OR ROADWAYS WITHIN THE FDOT RIGHT OF WAY SHALL COMPLY WITH CURRENT FDOT STANDARD SPECIFICATION 526. ONLINE REFERENCE: [http://fdotwww.blob.core.windows.net/sitefinity/docs/default-source/programmanagement/implemented/specbooks/january-2020/1-20-ebook.pdf?sfvrsn=e3eca19a\\_2](http://fdotwww.blob.core.windows.net/sitefinity/docs/default-source/programmanagement/implemented/specbooks/january-2020/1-20-ebook.pdf?sfvrsn=e3eca19a_2)
- OWNERSHIP OF ALL SUITABLE EXCAVATED MATERIALS, AS DETERMINED BY THE DEPARTMENT, SHALL REMAIN IN THE DEPARTMENT UNTIL A FINAL ACCEPTANCE OF THE PERMITTED PROJECT IS FULFILLED. EXCAVATED MATERIALS SHALL BE HAULED BY THE PERMITTEE, AT THEIR COST & EXPENSE FROM THE SITE TO THE BROWARD OPERATIONS CENTER OR STOCKPILED IN THOSE AREAS AS DIRECTED BY THE DEPARTMENT, INCLUDING ASPHALT MILLINGS.
- ALL WORK IN FDOT RIGHT OF WAY OR EASEMENT TO USE FDOT STANDARD 102-601 AND 102-602 FOR MAINTENANCE OF TRAFFIC AND 580-001 FOR LANDSCAPE INSTALLATION.

**FDOT PLANTING NOTES:**

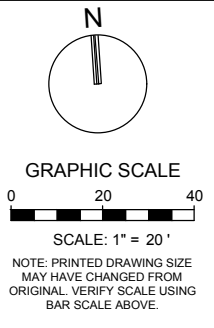
- FOR THE PORTION OF LANDSCAPE PLANT MATERIAL THAT WILL BE INSTALLED WITHIN THE FDOT RIGHT OF WAY, LANDSCAPE INSTALLATION SHALL COMPLY WITH CURRENT APPLICABLE FDOT MAINTENANCE SPECIFICATION 580. ONLINE REFERENCE: <https://www.fdot.gov/programmanagement/maintenance/2021jan/maintenance-specifications-january-2021>
- FOR THE PORTION OF LANDSCAPE PLANT MATERIAL THAT WILL BE INSTALLED WITHIN THE FDOT RIGHT OF WAY REFER TO THE FDOT STANDARD PLANS INDEX 580-001 LANDSCAPE INSTALLATION. ONLINE REFERENCE: <https://fdotwww.blob.core.windows.net/sitefinity/docs/default-source/design/standardplans/2022idx/580-001.pdf>
- CYPRESS MULCH IS NOT PERMITTED ON FDOT RIGHT OF WAY. MULCH PERMITTED TO BE USED ARE HARDWOOD MULCH (CONTAINING NO CYPRESS PRODUCTS), RECYCLED MULCH OR APPROVED EQUAL, CERTIFIED BY THE MULCH AND SOIL COUNCIL (MSC). SUBMIT PROOF OF CERTIFICATION TO THE FDOT DISTRICT OPERATIONS PERMIT LANDSCAPE INSPECTOR UPON INSPECTION.
- SODDED AREAS WILL BE IN ACCORDANCE WITH STANDARD PLANS INDEX 570-010 AND STANDARD SPECIFICATIONS SECTION 162.570.981, 982, 983, 987 OF THE DEPARTMENT'S LATEST EDITION OF GOVERNING DESIGN STANDARDS AND STANDARD SPECIFICATIONS. ALL DISTURBED AREAS WILL BE SODDED WITHIN ONE(1) WEEK OF INSTALLATION OF SAID PERMITTED WORK.

**FDOT IRRIGATION NOTES:**

- THE IRRIGATION SYSTEM SHALL USE THE LOWEST QUALITY WATER AVAILABLE WHICH ADEQUATELY AND SAFELY MEETS THE WATER NEEDS OF THE SYSTEM. STORM WATER, RECLAIM WATER, OR GREY WATER IRRIGATION SHALL BE USED WHENEVER POSSIBLE.
- FDOT REQUIRES 24-HOUR EMERGENCY ACCESS TO WATER SOURCE.
- CONTRACTOR SHALL PROVIDE FDOT DISTRICT OPERATIONS MANAGER WITH A SET OF "AS-BUILT" IRRIGATION PLANS.

**FDOT R.O.W. REQUIREMENTS:**

- DESIGN SPEED: SR-A1A (SOUTH OCEAN DRIVE) DESIGN SPEED = 35 MPH
- VERTICAL CLEARANCE: MIN. PLANTING VERTICAL CLEARANCE PER FDOT MAINTENANCE RATING PROGRAM:  
SIDEWALK = 8.5' VERTICAL CLEARANCE  
ROADWAY = 14.5' VERTICAL CLEARANCE



**KEITH**  
 301 East Atlantic Boulevard  
 Pompano Beach, Florida 33060-6643  
 2312 S. Andrews Avenue  
 Fort Lauderdale, Florida 33316  
 PH: (954) 788-3400  
 Florida Certificate of  
 Authorization # - 7928

**U.S. CONSTRUCTION INC.**  
 B10 / CONTRACT NO.:

**REVISIONS**

NO.	DESCRIPTION	DATE

**PRELIMINARY PLAN**  
**NOT FOR CONSTRUCTION**  
 THESE PLANS ARE NOT FULLY PERMITTED AND ARE SUBJECT TO REVISIONS MADE DURING THE PERMITTING PROCESS. RESPONSIBILITY FOR THE USE OF THESE PLANS PRIOR TO OBTAINING PERMITS FROM ALL AGENCIES HAVING JURISDICTION OVER THE PROJECT WILL FALL SOLELY UPON THE USER.

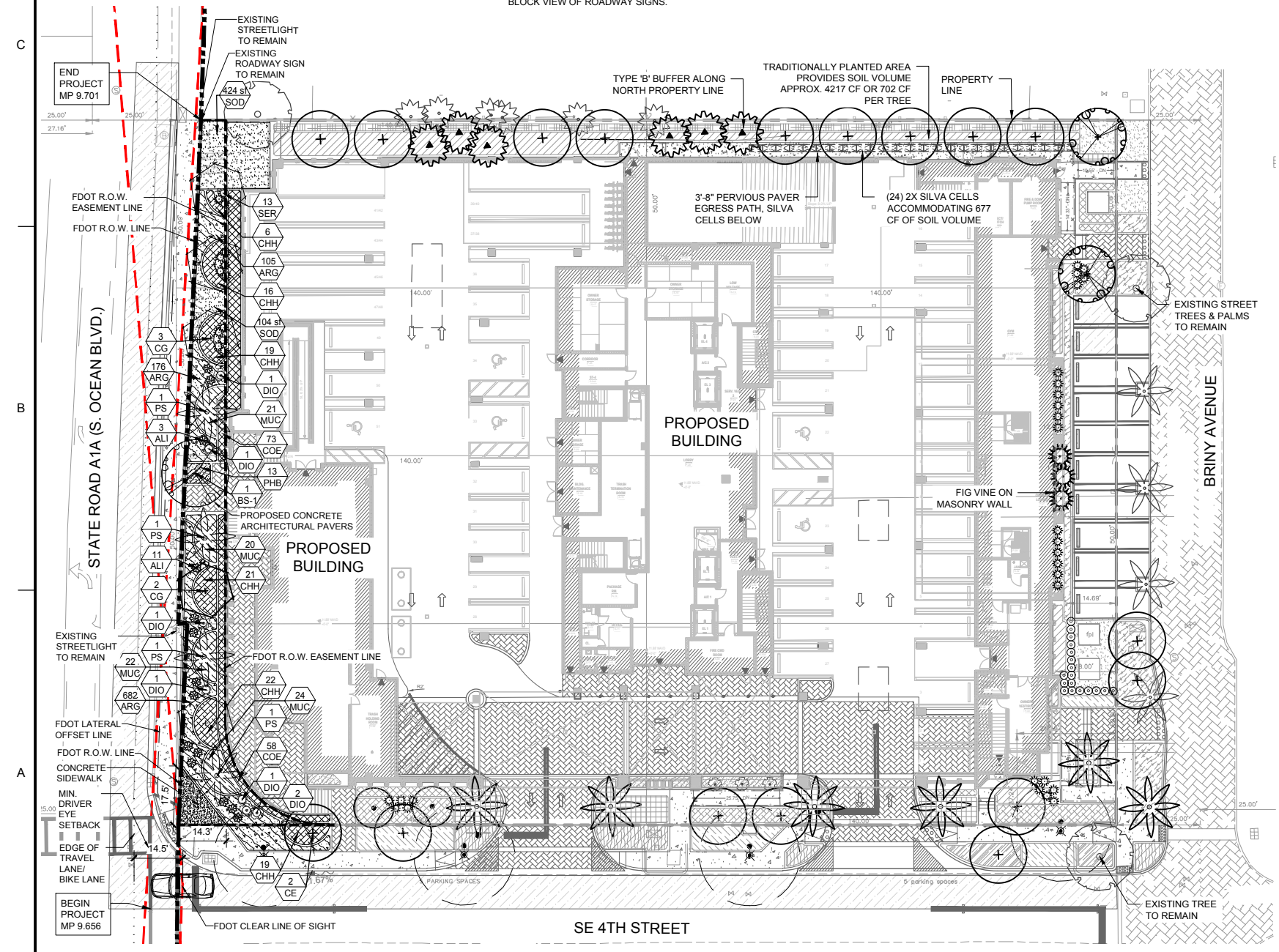
**BRINY RESIDENCES**  
 NE CORNER OF A1A AND SE 4TH STREET

SCALE: AS NOTED  
 DATE ISSUED: MARCH 6, 2023  
 DRAWN BY: CP  
 DESIGNED BY: CP  
 CHECKED BY: CP, PW

PAUL WEINBERG, PLA  
 FLORIDA REG. NO. LA666804  
 (FOR THE FIRM)

**LANDSCAPE PLAN**  
 SHEET NUMBER  
**LP-101**

FDOT LANDSCAPE PERMIT  
 PROJECT NO. 10694.02

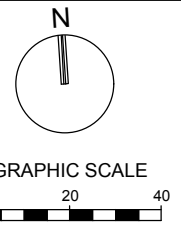


**PLANTING SCHEDULE**

TREES					
CODE	QTY	BOTANICAL / COMMON NAME	SIZE	NATIVE	
BS	2	BURSERIA SIMARUBA GUMBO LIMBO	16' HT X 8' SPRD, 4" DBH	N**	
BS-1	1	BURSERIA SIMARUBA SPECIMEN GUMBO LIMBO	20' HT X 14' SPRD, 8" CAL SPECIMEN	N**	
CG	5	CAESALPINIA GRANADILLO BRIDAL VEIL TREE	16' HT X 8' SPRD, 4" DBH	**	
CR	2	CLUSIA ROSEA AUTOGRAPH TREE	14' HT X 7' SPRD, 3" DBH, STANDARD	N**	
CE	17	CONOCARPUS ERECTUS GREEN BUTTWOOD	14' HT X 7' SPRD, 3" DBH	N**	
PALMS					
CODE	QTY	BOTANICAL / COMMON NAME	SIZE	NATIVE	
PS	10	PHOENIX SYLVESTRIS WILD DATE PALM	15' CT DIAMOND CUT, MATCHING	**	
SP	6	SABAL PALMETTO CABBAGE PALMETTO	12' & 15' CT STAGGERED HEIGHTS, HURRICANE CUT	N**	
TR	3	THRINAX RADIATA FLORIDA THATCH PALM	2' CT	N**	
SHRUBS					
CODE	QTY	BOTANICAL / COMMON NAME	SIZE	NATIVE	
ALI	14	ALCANTAREA IMPERIALIS IMPERIAL BROMELIAD	36" HT. X 36" SPRD., FULL	**	
CLG	18	CLUSIA GUTTIFERA SMALL LEAF CLUSIA	48" HT. X 30" SPRD., FULL	**	
DIO	10	DIOON EDULE MEXICAN CYCAD	18" HT X 18" SPR	**	
SER	41	SERENOA REPENS SAW PALMETTO	24" HT. X 24" SPRD.	N**	
VINE					
CODE	QTY	BOTANICAL / COMMON NAME	SIZE	NATIVE	
FIP	8	FICUS PUMILA CREEPING FIG	3'-4" HT	**	
SHRUB AREAS					
CODE	QTY	BOTANICAL / COMMON NAME	SIZE	NATIVE	SPACING
ARG	982	ARACHIS GLABRATA PERENNIAL PEANUT	4" HT. X 12" SPRD.	*	12" OC
CHH	268	CHRYSOBALANUS ICACO 'HORIZONTALIS' HORIZONTAL COCOPLUM	18" HT. X 24" SPRD.	N**	24" OC
CHR	125	CHRYSOBALANUS ICACO 'RED TIP' RED TIP COCOPLUM	24" HT. X 24" SPRD.	N**	24" OC
CLN	372	CLUSIA ROSEA 'NANA' DWARF PITCH APPLE	12" HT. X 14" SPRD.	N**	16" OC
COE	182	CONOCARPUS ERECTUS 'SERICEUS' SILVER BUTTWOOD	24" HT. X 24" SPRD.	N**	24" OC
ERL	90	ERNODEA LITTORALIS GOLDEN CREEPER	12" HT. X 14" SPRD.	N**	18" OC
HED	153	HELIANTHUS DEBILIS DUNE SUNFLOWER	12" HT. X 12" SPRD.	N**	24" OC
IPP	208	IPOMOEA PES-CAPRAE RAILROAD VINE	10" HT. X 10" SPRD.	N**	24" OC
MUC	234	MUHLENBERGIA CAPILLARIS PINK MUHLY GRASS	24" HT. X 24" SPRD.	N**	24" OC
PHB	52	PHILODENDRON X 'BURLE MARX' PHILODENDRON	18" HT. X 18" SPRD.	**	24" OC
TRF	328	TRIPSACUM FLORIDANUM FLORIDA GAMAGRASS	18" HT. X 18" SPRD.	N**	24" OC
SOD					
CODE	QTY	BOTANICAL / COMMON NAME	SIZE	NATIVE	
SOD	1,040 SF	STENOTAPHRUM SECUNDATUM 'FLORATAM' FLORATAM ST. AUGUSTINE GRASS	SOLID SOD		
N**	DENOTES NATIVE SPECIES				
**	DENOTES HIGH DROUGHT TOLERANT SPECIES				
*	DENOTES MODERATE DROUGHT TOLERANT SPECIES				
<b>SILVA CELLS - 2X</b>					
REF. TO DETAIL #1 ON SHEET LP-502 FOR TYPICAL SILVA CELL INSTALLATION DETAIL - VOLUMES NOTED ON PLAN ARE APPROXIMATE. CONTRACTOR TO SUBMIT SHOP DRAWINGS TO VERIFY VOLUME AND LAYOUT OF SILVA CELLS PRIOR TO INSTALLATION					

Drawing Name: O:\10694.02 - Briny Residences - US Construction, Inc.\landscape\Architectural\CD\FDOT\Permit\10694.02.LP-101.FDOT.dwg  
 Layout Name: LP-101  
 Printed by: jgibson  
 Print Date: Jun 27, 2023 - 10:11 AM





**KEITH**  
 301 East Atlantic Boulevard  
 Pompano Beach, Florida 33060-6643

2312 S. Andrews Avenue  
 Fort Lauderdale, Florida 33316

PH: (954) 788-3400

Florida Certificate of  
 Authorization # - 7928

**U.S. CONSTRUCTION INC.**

BID / CONTRACT NO.:

REVISIONS		
NO.	DESCRIPTION	DATE

**PRELIMINARY PLAN  
 NOT FOR CONSTRUCTION**  
 THESE PLANS ARE NOT FULLY PERMITTED AND ARE SUBJECT TO REVISIONS MADE DURING THE PERMITTING PROCESS. RESPONSIBILITY FOR THE USE OF THESE PLANS PRIOR TO OBTAINING PERMITS FROM ALL AGENCIES HAVING JURISDICTION OVER THE PROJECT WILL FALL SOLELY UPON THE USER.

**BRINY RESIDENCES**

**NE CORNER OF A1A AND SE 4TH STREET**

SCALE: AS NOTED  
 DATE ISSUED: MARCH 6, 2023  
 DRAWN BY: CP  
 DESIGNED BY: CP  
 CHECKED BY: CP, PW

PAUL WEINBERG, PLA  
 FLORIDA REG. NO. LA666804  
 (FOR THE FIRM)

SHEET TITLE  
**IRRIGATION PLAN & SCHEDULE**

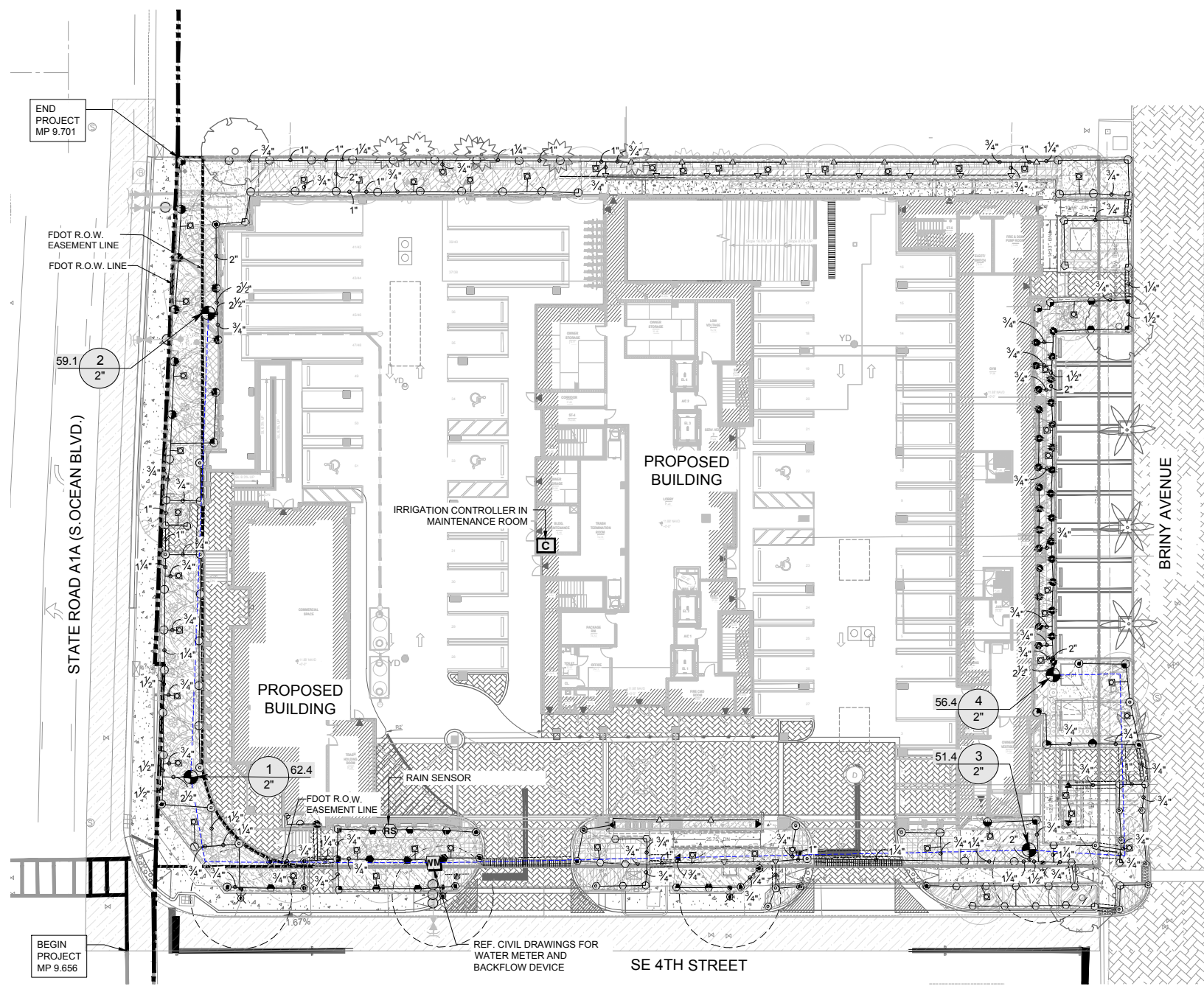
SHEET NUMBER  
**LI-101**

PROJECT NO. 10694.02

IRRIGATION SCHEDULE			
SYMBOL	MANUFACTURER/MODEL/DESCRIPTION	QTY	PSI
	HUNTER PROS-06 SHORT RADIUS NOZZLES TURF SPRAY, 6" POP-UP. CO-MOLDED WIPER SEAL WITH UV RESISTANT MATERIAL.	2	30
	HUNTER PROS-06 5' STRIP SPRAY TURF SPRAY, 6" POP-UP. CO-MOLDED WIPER SEAL WITH UV RESISTANT MATERIAL.	27	30
	HUNTER PROS-06 8' RADIUS TURF SPRAY, 6" POP-UP. CO-MOLDED WIPER SEAL WITH UV RESISTANT MATERIAL.	25	30
	HUNTER PROS-06 10' RADIUS TURF SPRAY, 6" POP-UP. CO-MOLDED WIPER SEAL WITH UV RESISTANT MATERIAL.	20	30
	HUNTER PROS-06 12' RADIUS TURF SPRAY, 6" POP-UP. CO-MOLDED WIPER SEAL WITH UV RESISTANT MATERIAL.	38	30
	HUNTER PROS-06 15' RADIUS TURF SPRAY, 6" POP-UP. CO-MOLDED WIPER SEAL WITH UV RESISTANT MATERIAL.	16	30
	HUNTER PROS-06 17' RADIUS TURF SPRAY, 6" POP-UP. CO-MOLDED WIPER SEAL WITH UV RESISTANT MATERIAL.	5	30
	HUNTER PROS-06 ADJUSTABLE ARC TURF SPRAY, 6" POP-UP. CO-MOLDED WIPER SEAL WITH UV RESISTANT MATERIAL.	68	30
	HUNTER PCB 10 FLOOD BUBBLER, 1/2" FIPT.	50	30
SYMBOL	MANUFACTURER/MODEL/DESCRIPTION	QTY	
	HUNTER ICV-G 1", 1-1/2", 2", AND 3" PLASTIC ELECTRIC REMOTE CONTROL VALVES, GLOBE CONFIGURATION, WITH NPT THREADED INLET/OUTLET, FOR COMMERCIAL/MUNICIPAL USE.	4	
	HUNTER IC-1200-PL MODULAR CONTROLLER, 12 STATIONS, OUTDOOR MODEL, PLASTIC CABINET. COMMERCIAL USE. WITH ONE ICM-600 MODULE INCLUDED.	1	
	HUNTER WSS WIRELESS SOLAR, RAIN FREEZE SENSOR WITH OUTDOOR INTERFACE. CONNECTS TO HUNTER PCC, PRO-C, AND I-CORE CONTROLLERS, INSTALL AS NOTED. INCLUDES 10 YEAR LITHIUM BATTERY AND RUBBER MODULE COVER, AND GUTTER MOUNT BRACKET.	1	
	WATER METER 2"	1	
	IRRIGATION LATERAL LINE: PVC CLASS 200 SDR 21	2,365 L.F.	
	IRRIGATION MAINLINE: PVC SCHEDULE 40	508.9 L.F.	
	PIPE SLEEVE: PVC SCHEDULE 40	206.4 L.F.	



- NOTES:**
- ALL SOD AND LANDSCAPE TO RECEIVE 100% COVERAGE WITH 100% OVERLAP FROM AN AUTOMATIC IRRIGATION SYSTEM USING AN APPROVED WATER SOURCE.
  - A RAIN SENSOR MUST BE INSTALLED TO OVER-RIDE THE CONTROLLER.
  - BUBBLERS TO BE PROVIDED FOR NEW AND RELOCATED TREES AND PALMS.
  - CONTRACTOR IS RESPONSIBLE FOR ALL CONDITIONS AND IRRIGATION SPECIFICATION ATTACHED TO THIS PLAN. PLAN AND SPECIFICATIONS SHALL BE CONSIDERED CONTRACT DOCUMENTS.
  - INVESTIGATE TO DETERMINE AND VERIFY THE LOCATION OF UNDERGROUND UTILITIES BEFORE EXCAVATION.
  - REFER TO SHEET LI-501 FOR ADDITIONAL IRRIGATION SPECIFICATIONS AND DETAILS.
  - NOZZLE SELECTION BASED ON COVERAGE REQUIREMENTS.
  - IRRIGATION PLAN SHEET REQUIREMENTS: THE PROPOSED IRRIGATION SYSTEM CONNECTION POINT TO THE WATER SOURCE MUST BE INDICATED ON THE PLAN AND FDOT MUST BE PROVIDED 24-HOUR EMERGENCY ACCESS TO THE WATER SOURCE.
  - IRRIGATION PLAN SHEET REQUIREMENTS: IF A PUMP WILL BE INCLUDED IN THE IRRIGATION SYSTEM, THE PLANS WILL ALSO NEED TO INDICATE THE ELECTRICAL SERVICE POINT OF CONNECTION FOR THE PUMP.
- FDOT IRRIGATION NOTES:**
- THE IRRIGATION SYSTEM SHALL USE THE LOWEST QUALITY WATER AVAILABLE WHICH ADEQUATELY AND SAFELY MEETS THE WATER NEEDS OF THE SYSTEM. STORM WATER, RECLAIM WATER, OR GREY WATER IRRIGATION SHALL BE USED WHENEVER POSSIBLE.
  - FDOT REQUIRES 24-HOUR EMERGENCY ACCESS TO WATER SOURCE.
  - CONTRACTOR SHALL PROVIDE FDOT DISTRICT OPERATIONS MANAGER WITH A SET OF "AS-BUILT" IRRIGATION PLANS.



**Sunshine811**  
 Call 811 or www.sunshine811.com two full business days before digging to have utilities located and marked.  
 Check positive response codes before you dig!

