

# **CARUSI LAW**

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Daniel S. Carusi, Esq.

January 16, 2023

#### OWNERSHIP AND ENCUMBRANCE REPORT

Client Name:	SR JACKSON CONSULTING, LLC, a Florida limited liability company
<b>Date of Request:</b>	January 16, 2023
Address:	1735 Jackson Street, Hollywood, FL 33020
Requesting Party:	City of Hollywood

Pursuant to your request, we have searched the public records of Broward County, Florida, from February 15, 1944 at 11:00PM to January 5, 2023 at 11:00PM to ascertain the following:

Ownership and Property Details	
Current Owners	SR JACKSON CONSULTING, LLC, a Florida limited liability company by virtue of that warranty deed recorded in Instrument Number 118363979, Public Records of Broward County, Florida
Active Encumbrances	Clerk's File No.: 2022-8363980 TOI: Mortgage DOF: August 25, 2022 First Party: SR JACKSON CONSULTING, LLC Second Party: in favor of A&D Mortgage LLC
Property Legal Description	Lots 7 and 8, Less the East 15 feet, Block 59, Hollywood, according to the plat thereof as recorded in Plat Book 1, Page 21, Public Records of Broward County, Florida

From said search we report those entries as set forth on the following page(s). Copies of instruments have been attached for your review. This search does not cover matters other than those recorded in the Official Records Book of the county and does not assure the legality or validity of the referenced instruments.



### **GENERAL APPLICATION**

#### APPLICATION DATE: **APPLICATION TYPE (CHECK ALL THAT APPLIES):** 2600 Hollywood Blvd Technical Advisory Committee Art in Public Places Committee Planning and Development Board Historic Preservation Board Special Exception Room 315 City Commission Administrative Approval Hollywood, FL 33022 Tel: (954) 921-3471 PROPERTY INFORMATION Email: Development@ Location Address: 1735 Jackson Street Hollywoodfl.org Lot(s): 7,8 Block(s): 59 Subdivision: Folio Number(s): 514215021270 **SUBMISSION REQUIREMENTS:** HOLLYWOOD 1-21 B LOT 7,8 LESS E 15 BLK 59 One set of signed & Zoning Classification: FH-2 Land Use Classification: R.A.C. sealed plans (i.e. Architect or Engineer) Existing Property Use: multi-family Sq Ft/Number of Units: 1,912s.f. One electronic Is the request the result of a violation notice? \(\simeg\) Yes \(\overline{\text{V}}\) No If yes, attach a copy of violation, **combined** PDF Has this property been presented to the City before? If yes, check all that apply and provide File submission (max. 25mb) Number(s) and Resolution(s): NO Completed Application Checklist **DEVELOPMENT PROPOSAL** Application fee Explanation of Request: 70-unit Multi-Family Development Phased Project: Yes ☐ No ☑ Number of Phases:0 **Proposal Project** # UNITS: 70 Units/rooms (# of units) #Rooms **NOTE:** Proposed Non-Residential Uses S.F.) This application must Open Space (% and SQ.FT.) Required %: 15.8 S.F.) (Area: 3,089 be completed in full and submitted with all Parking (# of spaces) 106 (# ) PARK. SPACES: documents to be placed on a Board or Height (# of stories) (# STORIES) 8 ( 86'-3 FT.) Committee's agenda. **Gross Floor Area (SQ. FT)** Lot(s) Gross Area ( 23,200 FT.) The applicant is responsible for obtain-Name of Current Property Owner: SR JACKSON CONSULTING LLC ing the appropriate Address of Property Owner: 906 N RIVERSIDE DR #9 POMPANO BEACH FL 33062 checklist for each type of application. Telephone: Email Address: Applicant(s) or their authorized legal agent Applicant Luis La Rosa \_\_\_ Consultant ☑ Representative ☐ Tenant ☐ must be present at all Address: 9000 Sheridan Street Suite 158, Pemb. Pines, FL 33024 Telephone: 954-862-2248 **Board or Committee** meetings. Email Address: llarosa@larosaarchitects.com Email Address #2: If Yes, Attach Copy of the Contract. Noticing Agent (FTAC & Board submissions only):

<u>CLICK HERE FOR</u> FORMS, CHECKLISTS, & MEETING DATES

E-mail Address:



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## **GENERAL APPLICATION**

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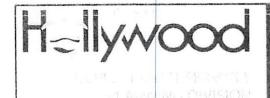
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#### CERTIFICATION OF COMPLIANCE WITH APPLICABLE REGULATIONS

The applicant/owner(s) signature certifies that he/she has been made aware of the criteria, regulations and guidelines applicable to the request. This information can be obtained in Room 315 of City Hall or on our website at <a href="www.hollywoodfl.org">www.hollywoodfl.org</a>. The owner(s) further certifies that when required by applicable law, including but not limited to the City's Zoning and Land Development Regulations, they will post the site with a sign provided by the Office of Planning and Development Services. The owner(s) will photograph the sign the day of posting and submit photographs to the Office of Planning and Development Services as required by applicable law. Failure to post the sign will result in violation of State and Municipal Notification Requirements and Laws.

(I)(We) certify that (I) (we) understand and will comply with the provisions and regulations of the City's Zoning and Land Development Regulations, Design Guidelines, Design Guidelines for Historic Properties and City's Comprehensive Plan as they apply to this project. (I)(We) further certify that the above statements and drawings made on any paper or plans submitted herewith are true to the best of (my)(our) knowledge. (I)(We) understand that the application and attachments become part of the official public records of the City and are not returnable.

	Signature of Current Owner	Date: 1/15/25
	PRINT NAME: RODSHEL MUSHEYEV	Date: 1/15/25  Date: 1/15/25
	Signature of Consultant/Representative:	Date:
	PRINT NAME:	Date:
	Signature of Tenant:	Date:
	PRINT NAME:	Date:
	Current Owner Power of Attorney	
35	I am the current owner of the described real property and that I am aware of to my property, which is hereby made to be my legal representative before the Committee) relative to all matters concerning this application.	the nature and effect the request for ade by me or I am hereby authorizing (Board and/o
	Commissioner of Deeds, City of New York	Signature of Current Owner
	Commission Expires on 09-01-20 4.3	Print Name
	My Commission Expires: TILI ♥ (Check One) [ ✓ Personally known to me; OR [ ] P	roduced identification



### **GENERAL APPLICATION**

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Date: 1/16/2
Date:
nature and effect the request for by me or I am hereby authorizing (Board and/or
ature of Current Owner
DISLAV YAKUBBAYEV t Name
ced Identification
1



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<mark>CLICK HERE</mark> FOR FORMS, CHECKLISTS, & MEETING DATES

E-mail Address:



## Legal description- 1735-1739 Jackson Street

Lot 7 and 8 less the East 15 feet, Block 59, TOWN OF HOLLYWOD, a subdivision according to the Plat thereof as recorded in Plat Book 1, at Page 21, of the Public Records of Broward County, Florida.-AND-Lot 5 and 6, Block 59, of HOLLYWOOD, according to the Plat thereof, as recorded in Plat Book 1, Page 21, of the Public Records of Broward County, Florida.



May 21, 2025

1735-1739 Jackson Street

FILE NUMBER: 23-DP-09

#### **DESIGN NARRATIVE:**

The 8-story project is located on Jackson Street just East of US-1. The setback is 15 feet thus stepping the building back to allow for pedestrian friendly experience. The massing of the front elevation differentiates in height along the setback line. The Lobby entrance is centered with property width and cladded with various materials such as porcelain tile "wood-like", impact glass with aluminum frames and aluminum clad in "birds-nest" style design feature over the entry and the upper floors. The balance of the front façade has aluminum screens, cantilevered balconies & recessed balconies with glass railings and porcelain "wood-like" tile. These material changes on the wall softens the balconies bold look. This varied element prevents the front façade from being flat. The side façade along are setback from neighbors 5' even though zero-feet is allowed. The 8-story scale is designed for the West Side of the lot. The center feature is reduced to a 7-story height and the Eastern most part has a roof top terrace on 6<sup>th</sup> floor. This creates a step-down effect which balances the view. Architecturally this movement in the facade works with the neighborhood and enhances the street and pedestrian areas. The side facades carry out similar features as emphasized on front facades. All of the parapets on all elevations vary in height.

The functionality of the building is very well disbursed. 2-story parking on the ground floor and  $2^{nd}$ . floor . Parking ramps, bicycle storage and managers complete the  $2^{nd}$ . floor. The  $3^{rd}$  floor has an open lightwell and promenade centered between the residential units.  $4^{th}$  &  $5^{th}$  floor are typical units with views to the centered light well. The  $6^{th}$  floor has units along the West side and access to our amenity's areas. We are proposing and 1,868 s.f. Fitness Center along with a swimming pool and pool deck located on the East side of the building. The  $7^{th}$  story has 2-story apartments along the West side with spectacular views to all 4 sides.

(office) 9564-862-2248

e-mail: llarosa@larosaarchitects.com

LLR Architects Inc.

9000 Sheridan Street-suite 158 Pembroke Pines, FL 33024



#### LLR Architects Inc.

May 21, 2025

1735-1739 Jackson Street, LLC 906 Riverside Dr, # 9 Pompano Beach, FL33062

FILE NUMBER: 23-DP-09

**SUBJECT:** Preliminary Site Plan review for a 70- Unit residential development.

#### SITE DATA

Owner/Applicant:1735-1739 Jackson Street, LLCAddress/Location:1735-1739 Jackson StreetNet Size of Property:19,575 sq. ft. (0.45 acres)

Land Use: Regional Activity Center (RAC)

**Zoning:** Federal Highway Medium-High Intensity Mixed-Use District

(FH-2)

Present Use of Land: Residential

**Year Built:** 1943 / 1946 (Broward County Property Appraiser)

#### ADJACENT LAND USE

North: Regional Activity Center (RAC)
South: Regional Activity Center (RAC)
East: Regional Activity Center (RAC)
West: Regional Activity Center (RAC)

#### ADJACENT ZONING

**North:** Federal Highway Medium-High Intensity Mixed-Use District

(FH-2)

**South:** Government Use District (GU)

**East:** Federal Highway Low-Medium Intensity Multi-Family

District (FH-1)

West: Federal Highway Medium-High Intensity Mixed-Use District

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e-mail: llarosa@larosaarchitects.com

(FH-2)

#### LLR Architects Inc.

9000 Sheridan Street-suite 158 Pembroke Pines, FL 33024



Dear Board Members.

It's with great pleasure we are presenting a 70-unit, 8-story, multi-family residential building. This project was designed with the intention to enhance the property and the surrounding neighborhood.

#### 1. Design Criteria:

The architectural style for this 70-unit 8-story, +/-67,500 SF multi-family residential building embodies a truly modern style. The use of various materials like wood, raised bands and irregular scoring and paint at the facade as well as the large glass panels provide a contemporary look and feel as well as natural light on every floor. The design is all about consideration of aesthetics maintaining the residential functionality.

#### 2. Compatibility:

The existing neighborhood consists of single and multi-family residential. This new development will be compatible with the residential neighborhoods and the new look of the RAC district. The 8story scale is designed for the West Side of the lot. The center feature is reduced to a 7-story height and the Eastern most part has a roof top terrace on 6th floor. This creates a step-down affect which balances the view. Architecturally this movement in the facade works with the neighborhood and enhancing the street and pedestrian areas.

#### 3. Landscaping:

The landscaping has been integrated with the building design to emphasize the architectural features and help screen the parking areas from the street.

4. Site Massing: The 8-story project is located on Jackson Street just East of US-1. The setback is 15 feet thus stepping the building back to allow for pedestrian friendly experience. The massing of the front elevation differentiates in height and along the setback line. The Lobby has a pronounced cantilevered marquis over the entry and the upper floor step back with large windows and wood siding. The balance of the front façade has cantilevered balconies and recessed balconies. Material changes on the wall softens the balconies bold look. This varied element prevents the front façade from being flat. The side façade along are setback from neighbors 5' even though) feet is allowed. The 8-story scale is designed for the West Side of the lot. The center feature is reduced to a 7-story height and the Eastern most part has a roof top terrace on 6th floor. This creates a step-down affect which balances the view. Architecturally this movement in the facade works with the neighborhood and enhancing the street and pedestrian areas. The side facades carry out similar features as emphasized on front facades. All of the parapets on all elevations vary in height.

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Pembroke Pines, FL 33024

# PROPOSED 70-UNIT MULTI-FAMIL DEVELOPMENT FOR: ALEX MUSHEYEV 1735- 1739 JACKSON STREET HOLLYWOOD, FLORIDA 33020



### SHEET INDEX

COVER SHEET SURVEY SP-1.1 LOCATION PLAN GENERAL NOTES LEGAL DESCRIPTION SITE DATA SITE PLAN BUILDING CALCULATION DETAIL SCREEN SP-1.2 DUMPSTER DETAIL TYP. HANDICAP DETAIL TYP. PARKING DETAIL DIAGRAM F.A.R. CALCULATION DIAGRAM PERVIOUS & IMPERVIOUS. SP-1.3 PYC FENCE DETAIL PROPOSED SOUTH ELEVATION/SITE ELEVATION BIKE RACK DETAIL PROPOSED EAST ELEVATION/SITE ELEVATION SP-1.4 PROPOSED LOADING ZONE VEHICLE PATH PROPOSED TRASH PICK-UP ROUTE SP-15 PARKPLUS LIFT DETAIL SP-16 BIKE RACK DETAIL SP-1.7 PARKING TURNING RADIUS PLAN GN-1.1 SITE DATA BUILDING CALCULATION C-1.1 FIRST FLOOR CIVIL PLANS GENERAL DETAILS C-1.3 GENERAL DETAILS C-1.3A GENERAL DETAILS C-1.3B GENERAL DETAILS C-1.4 FIRST FLOOR PAYEMENT MARKINGS PLAN SECOND FLOOR PAVEMENT MARKINGS PLAN C-1.5 EROSION CONTROL PLAN & GENERAL DETAILS GROUND FLOOR LANDSCAPE PLAN

ROOF TOP GARDEN PLAN

PACO MEETING DATE: DECEMBER 2022

TAC-2 MEETING DATE: MARCH. 20,2023

LANDSCAPE DETAILS

TAC-I MEETING DATE: FEB. 06,2023

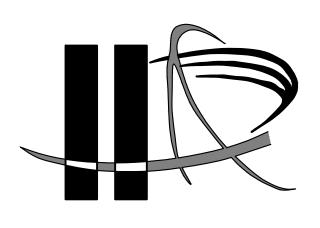
A-1.1 FIRST FLOOR PLAN
A-1.2 SECOND FLOOR PLAN
A-1.3 3RD. FLOOR PLAN
A-1.4 4TH FLOOR PLAN
A-1.5 5TH FLOOR PLAN
A-1.6 6TH FLOOR PLAN
A-1.8 8TH FLOOR PLAN
A-1.9 ENLARGED UNITS
A-1.10 ENLARGED UNITS
A-1.11 ENLARGED UNITS
A-2.1 ELEVATIONS
A-2.2 ELEVATIONS
A-2.3 ELEVATIONS
A-2.4 ELEVATIONS



LOCATION MAP

1735-1739 JACKSON STREET HOLLYWOOD, FLORIDA 33020 ----

LEGAL DESCRIPTION:
LOT 1 AND 8 LESS THE EAST 15 FEET, BLOCK 59,
TOWN OF HOLLYWOOD, A SUBDIVISION ACCORDING
TO THE PLAT THEREOF AS RECORDED IN PLAT
BOOK 1, AT PAGE 21, OF THE PUBLIC RECORDS OF
BROWARD COUNTY, FLORIA. -AND- LOT 5 AND 6,
BLOCK 59, OF HOLLYWOOD, ACCORDING TO THE
PLAT THEREOF, AS RECORDED IN PLAT BOOK 1,
PAGE 21, OF THE PUBLIC RECORDS OF BROWARD
COUNTY, FLORIDA.



LLR Architects, Inc.

ARCHITECTURE & PLANNING

9000 SHERIDAN STREET SUITE 158 PEMBROKE PINES, FLORIDA 33024

(O)- 305-403-7926 (F)- 305-403-7928 E-MAIL: Llarosa@larosaarchitectcts.com BRANDON M. WHITE- ASLA LANDSCAPE ARCHITECTURE

1708 sw JOY HAVEN ST PORT ST. LUCIE, FL 34983 (O)-772-834-1357

AYLWARD ENGINEERING CIVIL ENGINEERING

3222 RIDGE TRACE DAVIE,FLORIDA 33328

(O)- 954-424-5852

E-MAIL: AYLWARDENGINEER@GMAIL.COM





# LOCATION MAP

#### **GENERAL NOTES**

- EXAMINATION OF THE ABSTRACT OF THE TITLE WAS MADE AND ALL RECORDED EASEMENTS LISTED IN SCHEDULE B-II OF THE TITLE COMMITMENT PREPARED BY OLD REPUBLIC NATIONAL TITLE INSURANCE COMPANY COMMITMENT No.1255643 DATED JULY 6, 2022 AT 11:00 AM, IF ANY, WERE PLOTTED ON THE ATTACHED SURVEY.
- THIS ALTA/NSPS SURVEY HAS BEEN PREPARE FOR THE EXCLUSIVE USE OF THE ENTITIES NAME HEREON. THE CERTIFICATIONS DO NOT EXTEND TO ANY UNNAMED PARTIES
- ONLY VISIBLE ON ABOVE GROUND ENCROACHMENTS LOCATED.
- WALL TIES ARE THE FACE OF THE WALL.
- FENCE OWNERSHIP NOT DETERMINED
- BEARINGS REFERENCED TO LINE NOTED AS B.R.
- ALTA/NSPS SURVEY MEANS DRAWING AND/OR GRAPHIC REPRESENTATION OF THE SURVEY WORK PERFORMED IN THE FIELD.
- NO IDENTIFICATION FOUND ON PROPERTY CORNERS UNLESS NOTED.
- NOT VALID UNLESS SEALED WITH THE SIGNING SURVEYORS EMBOSSED SEAL.
- 10) DIMENSIONS SHOWN ARE PLAT AND MEASURED UNLESS OTHERWISE SHOWN
- 11) ELEVATION IF SHOWN ARE BASED UPON N.G.V.D. 1929 UNLESS OTHERWISE NOTED
- 12) ITEM No.1-NOT A SURVEY MATTER
- 13) ITEM No.2 (a)(b)(e)- NOT A SURVEY MATTER.
- 14) ITEM No.2(c)- ENCROACHMENTS, IF ANY, ARE SHOWN ON THE ATTACHED SURVEY.
- 15) ITEM No.2(d)- ONLY EASEMENTS SHOWN ON THE REFERENCED TITLE COMMITMENT WERE REVIEWED.
- 16) ITEM No.3- NOT A SURVEY MATTER
- 17) ITEM No.4- NOT A SURVEY MATTER.
- 18) ITEM No.5- PLAT BOOK 1, PAGE 21 DOES NOT CONTAIN ANY EASEMENT.
- 19) ITEM No.5- O.R.B.5129 PAGE 966, O.R.B.8265 PAGE 58, O.R.B.8729 PAGE 896 O.R.B.11733 PAGE 73, O.R.B.16695 PAGE 251, O.R.B.18365 PAGE 870, O.R.B.24461 PAGE 143, O.R.B.24507 PAGE 108, O.R.B.26742 PAGE 386, O.R.B.28564 PAGE 443 O.R.B.29906 PAGE 817, O.R.B.30211 PAGE 152, O.R.B.35103 PAGE 1042, O.R.B.38788 PAGE 942: NOT A SURVEY MATTER.
- 20) ITEM No.6- DEED BOOK 764 PAGE 55 (NOT PROVIDED)(NOT REVIEWED);O.R.B.21054 PAGE 594. O.R.B.29869 PAGE 1073 AND 1074: DOES NOT ENCUMBER SUBJECT
- 21) ITEM No.7- O.R.B.40082 PAGE 1783, O.R.B.40082 PAGE 1789 NOT A SURVEY MATTER.
- 22) ITEM No.8- O.R.B.9637 PAGE 836 NOT A SURVEY MATTER, O.R.B.9992 PAGE 2401 DOES NOT ENCUMBER SUBJECT PROPERTY.
- 23) GROSS LAND AREA = 23 200  $\pm$  S.F.

#### LEGAL DESCRIPTION:

Lot 7 and 8 less the East 15 feet, Block 59, TOWN OF HOLLYWOOD, a subdivision according to the Plat thereof as recorded in Plat Book 1, at Page 21, of the Public Records of Broward County, Florida. -AND- Lot 5 and 6, Block 59, of HOLLYWOOD, according to the Plat thereof, as recorded in Plat Book 1, Page 21, of the Public Records of Broward County, Florida.

#### **CERTIFIED TO:**

-Alex Musheyev

#### PROPERTY ADDRESS:

1735 and 1739 Jackson Street Hollywood, FLORIDA 33020

FLOOD ZONE: X

DATE OF FIRM: 08/18/2014 COMMUNITY: 125113

SUFFIX: H PANEL: 0569 ELEVATION: N/A

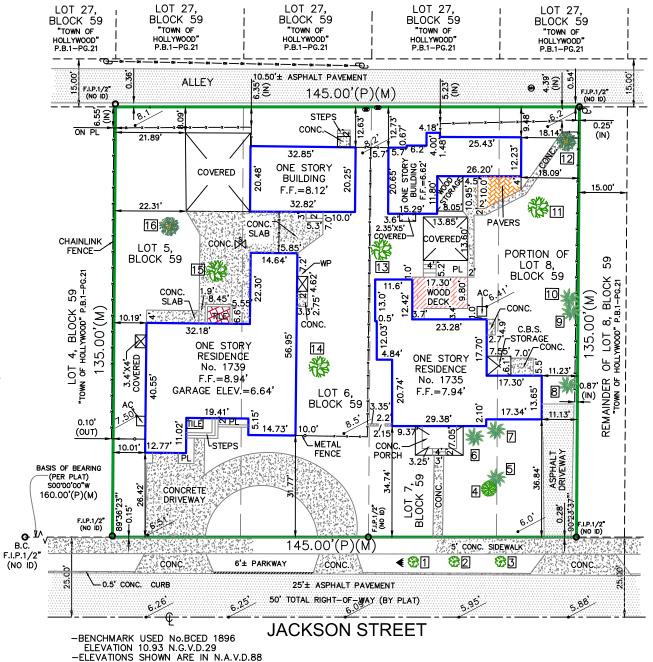
#### ABBREVIATIONS AND LEGEND.

Abbi	REVIATIONS AND I	LEGE	ND:	
Α	ARC	I.E. & E.E.	INGRESS AND EGRESS EASEMENT	
A/C	AIR CONDITIONER	L.A.E.	LIMITED ACCESS EASEMENT	
B.M.	BENCH MARK	L.B.#	LICENSE BUSINESS NUMBER	
B.O.B.	BASES OF BEARINGS	(M)	MEASURED	<del>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</del>
BR.	BEARING REFERENCE	M.E.	MAINTENANCE EASEMENT	
B.C.	BLOCK CORNER	MH	MAN HOLE	
CATV	CABLE TELEVISION RISER	N	NORTH	
C.M.E.	CANAL MAINTENANCE EASEMENT	N.R.	NON RADIAL	
(C)	CALCULATED	N.G.V.D.	NATIONAL GEODETIC VERTICAL DATUM	
C.B.S.	CONCRETE BLOCK STRUCTURE	N.&D.	FOUND NAIL & DISC	
CH.	CHORD	os	OFFSET	
C.M.E.	CANAL MAINTENANCE EASEMENT	O.R.B.	OFFICIAL RECORD BOOK	
CH. BR.	CHORD BEARING	OUL	OVERHEAD UTILITY LINES	
CONC.	CONCRETE SLAB	(P)	PLAT	Œ
(D)	DEED	P.E.	POOL EQUIPMENT	. Ж
D.E.	DRAINAGE EASEMENT	P.C.	POINT OF CURVATURE	IγI
D.M.E.	DRAINAGE AND MAINTENANCE EASEMENT	P.C.C.	POINT OF COMPOUND CURVATURE	Δ
D.H.	DRILL HOLE	PL	PLANTER	(→ <u>) M</u>   4 <b>* ®</b>
E	EAST	P.O.B.	POINT OF BEGINING	•
ELEV.	ELEVATION	P.O.C.	POINT OF COMMENCEMENT	⊡
		P.R.C.	POINT OF REVERSE CURVATURE	×
E.M.H.	ELECTRIC MAN HOLE	P.R.M.	POINT OF REVERSE CURVATURE	
E.T.	ELECTRIC TRANSFORMER	P.C.P.	PERMANENT CONTROL POINT	₽↓ <b>@•</b> ₺₽₩°
ENC.	ENCROACHMENT	R	RADIUS	9
E.BOX	ELECTRIC BOX	(R)	RECORDED	ė.
		s	SOUTH	Ğ
F.F. ELEV.	FINISHED FLOOR ELEVATION	T	TANGENT	$\mathbf{x}$
F.N.	FOUND NAIL	TYP.	TYPICAL	
F.I.P.	FOUND IRON PIPE	U.E.	UTILITY EASEMENT	
F.I.R.	FOUND IRON ROD	U.P.	UTILITY POLE	
F.PK.	FOUND PK NAIL	w	WEST	×=0.00
F.D.	FOUND DISC	WM	WATER METER	
F.P.L.	FLORIDA POWER LIGHT	wv	WATER VALVE	
G.M.	GAS METER	ASPH.	ASPHALT	

	TREE	TABULATI	'ON	
#	COMMON NAME	TRUNK (Diameter ±)	HEIHT (±)	CANOPY(±)
1	COCONUT TREE	1'	14'	10'
2	COCONUT TREE	1'	14'	10'
3	COCONUT TREE	1'	14'	10'
4	ALMACIGO	1'	20'	18'
5	PALM TREE	0.3	25'	6'
6	PALM TREE	0.3	25'	6'
7	PALM TREE	0.3	25'	6'
8	PALM TREE	0.3	25'	6'
9	PALM TREE	0.3	30'	6'
10	PALM TREE	0.3	30'	6'
11	MANGO TREE	4'	60'	55'
12	AVOCADO TREE	2.3'	40'	30'
13	MANGO TREE	2.3'	50'	45'
14	MANGO TREE	1.1'	35'	20'
15	MANGO TREE	1.7'	45'	40'
16	AVOCADO TREE	1'	20'	15'



### MAP OF SURVEY



#### **CERTIFICATION:**

LINE PROPERTY LINI

C.B.S. WALL METAL FENCE

WOOD FENCE

PLASTIC FENC

CENTER LINE

CHAIN LINK FENCE

MONUMENT LINE

OVERHEAD CABLE

UTILITY EASEMEN

MONUMENT LINE

CENTRAL ANGLE

WATER METER

VALVE ELECTRIC BOX

HANDICAP SPACE

MINUTES OR FEET SECONDS

FIRE HYDRANT DEGREE

FLEVATION

ANCHOR

CONCRETE POLE

LIGHT POLE

CATCH BASIN

CENTER LINE

BOUNDARY LINE

THIS IS TO CERTIFY THAT THIS MAP OR PLAT AND THE SURVEY ON WHICH IT IS BASED WERE IN ACCORDANCE WITH THE 2021 MINIMUM STANDARD DETAIL REQUIREMENTS FOR ALTA/NSPS LAND TITLE SURVEYS. JOINTLY ESTABLISHED AND ADOPTED BY ALTA AND NSPS. AND INCLUDES ITEMS 1-5, 7(a), 8, 9, 13, 14, 16, 18 OF TABLE A THEREOF. THE FIELD WORK WAS COMPLETED ON: 12-13-2022

DATE OF PLAT OR MAP: 12-20-22

M.E. LAND SURVEYING, INC.

01/17/2023

PROFESSIONAL SURVEYORS AND MAPPERS 10665 SW 190TH STREET SUITE 3110 MIAMI, FLORIDA 33157

Original Date:

01/04/2023

01/05/2023

ALTA/NSPS SURVEY Field date: Revision Date: Drawn by:

ALL BEARINGS AND DISTANCES SHOWN HEREON ARE RECORD AND MEASURE UNLESS OTHERWISE NOTED.

L.B. No. 7989

Job No.

B-121887

MIGUEL ESPINOSA P.S.M. No.5101 STATE OF FLORIDA

NET LAND AREA =  $19575 \pm S.F.$ 

2. THE GENERAL NOTES AND SPECIFICATIONS SHALL TAKE PRECEDENCE OVER THE GENERAL CONDITIONS IN CASE OF CONFLICT.

3. ON SITE VERIFICATION OF ALL DIMENSIONS AND CONDITIONS SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR NOTED DIMENSIONS SHALL TAKE PRECEDENCE OVER SCALED DIMENSIONS.

4. THE GENERAL NOTES AND DETAILS APPLY THROUGHOUT THE JOB UNLESS OTHERWISE NOTED OR SHOWN. ALL WORK THAT IS EITHER IMPLIED OR REASONABLY INFERABLE FROM THE CONTRACT DOCUMENTS SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR, THE CONTRACTOR IS RESPONSIBLE FOR FAMILIARIZING HIMSELF WITH EXISTING CONDITIONS.

5. TURNKEY FINISHED SPACE TO THE OWNER ANY AND ALL DISCREPANCIES AND/OR OMISSIONS SHALL BE REPORTED TO THE OWNER'S ARCHITECT PRIOR TO COMMENCEMENT. ANY WORK THAT PROCEED'S OTHERWISE SHALL BE REPLACED OR REPAIRED BY THE CONTRACTOR.

6. ALL PERMITS, INSPECTIONS, AND APPROVALS, SHALL BE APPLIED FOR AND PAID BY THE CONTRACTOR FOR ALL DISCIPLINES OF THE WORK. THE CONTRACTOR IS RESPONSIBLE FOR ALL COORDINATION OF INSPECTIONS.

1. ALL COMPLETED WORK SHALL BE PROTECTED AT ALL TIMES AS THE CONTRACTOR IS RESPONSIBLE FOR THE FULL REPLACEMENT COST OF ALL DAMAGED WORK CAUSED BY HIS OPERATIONS. CONTRACTORS SHALL FOLLOW ALL ACCEPTED METHODS OF SAFETY PRACTICE AS MAY BE NEEDED TO PROTECT LIFE AND PROPERTY.

8. BEFORE COMMENCEMENT OF THE WORK, THE CONTRACTOR SHALL FILE WITH THE OWNER'S CURRENT INSURANCE CERTIFICATION FOR WORKMAN COMPENSATION, COMPREHENSIVE GENERAL LIABILITY, BODILY INJURY AND PROPERTY DAMAGE. THE CONTRACTOR SHALL INDEMNIFY THE LANDLORD, OWNER, AND ARCHITECT FOR ANT AND ALL COSTS, CLAIMS, SUITS AND JUDGMENTS FOR PROPERTY DAMAGE AND PERSONAL INJURY, ARISING OUT OF WORK OF THE CONTRACTOR.

9. ALL MATERIALS USED SHALL BE NEW AND DELIVERED TO THE JOG IN ORIGINAL SEALED CONTAINERS BEARING ORIGINAL MANUFACTURER'S LABELS, ALL WORK SHALL BE PERFORMED IN A FIRST CLASS WORKMANLIKE MANNER, MATCHING AND ALIGNING ALL SURFACED WHERE APPLICABLE TO AFFORD A FINISHED, NEAT APPEARANCE. CONTRACTOR SHALL CLEAN ALL SURFACES FREE OF ALL DIRT OR REFUSE CAUSED BY DEBRIS FROM ALL INSTALLATION TECHNIQUES OF THE TRADES. ALL ADJACENT SURFACES SHALL BE LEFT AS THEY APPEAR PRIOR TO COMMENCEMENT OR REFINISHED AS REQUIRED TO LIKE-NEW CONDITION.

10. THE CONTRACTOR SHALL GUARANTEE IN WRITING, IN FORM ACCEPTABLE TO THE OWNER, ALL LABOR AND MATERIAL INSTALLED BY HIM FOR A PERIOD OF NNOT LESS THAN ONE YEAR AFTER DATE OF FINAL ACCEPTANCE. SHOULD DEFECTS OCCUR, ALL WORK SHALL BE REPLACED OR PROPERLY REPAIRED AT NO ADDITIONAL COSTS TO THE OWNER SUBSTANTIAL COMPLETION SHALL BE ATTAINED WHEN ALL PHASES OF THE WORK ARE COMPLETED AND THE SPACE CAN BE USED FOR WHAT IS INTENDED (EXCLUDING PUNCH LIST ITEMS).

II. ALL WORK AND/OR MATERIALS SHALL BE INSTALLED IN STRICT ACCORDANCE WITH MANUFACTURER'S OR INDUSTRY'S RECOMMENDATIONS

12. CONTRACTORS SHALL BE FULLY RESPONSIBLE FOR THE COORDINATION OF ALL THE WORK OF HIS TRADES PLUS THE COORDINATION, REPAIR AND PREPARATION FOR THE WORK OF ANY OTHER TRADES THAT WILL BE SUBSEQUENTLY LET UNDER SEPARATE CONTRACT BY THE OWNER.

13. SURVEYOR TO LAY OUT ADDITION TO CONFIRM CONFORMANCE WITH SETBACKS BEFORE CONSTRUCTION STARTS.

WORK PERFORMED SHALL COMPLY WITH THE FLORIDA BUILDING CODE 2023-8th . EDITION, FLORIDA FIRE PREVENTION CODE 2020 (1TH EDITION), WITH BROWARD COUNTY AMENDMENTS. NFPA-1 \$ 101, 2018 EDITION APPLICABLE STATE AND LOCAL CODES, ORDINANCES AND REGULATIONS.

CHAPTER 3- OCCUPANCY = 259 OCCUPANTS RESIDENTIAL (R-2)

OCCUPANCY CALCULATION 51,630/200 = 259 OCCUPANTS

CHAPTER 4 : NOT APPLICABLE

CHAPTER 5- GENERAL BUILDING HEIGHTS AND AREAS: • TABLE 503- R-2 TYPE I-B (UNLIMITED HEIGHT AND AREA. WE ARE PROVIDING 5 STORIES).

SHAPTER 6- TYPE OF CONSTRUCTION: • TABLE 601- TYPE I B REQUIRES PRIMAR STRUCTURAL FRAME TO BE 2 HOURS- (WE COMPLY). EXTERIOR AND INTERIOR BEARING WALLS TO BE 2 HOURS, (WE COMPLY). FLOOR CONSTRUCTION TO BE 2 HOURS, (WE COMPLY).

• TABLE 602- FIRE-RESISTNCE RATING BASED ON DISTANCE SEPARATION, IB-RESIDENTIAL R-2, (WE COMPLY)

• 603.1 ALLOWABLE MATERIALS: COMBUSTIBLE MATERIALS SHALL BE PERMITTED IN BUILDINGS OF TYPE I OR II CONSTRUCTION IN THE FOLLOWING APPLICATIONS AND IN ACCORDANCE WITH SECTIONS 603.1.1 THROUGH 603.1.3 CHAPTER 1- FIRE AND SMOKE PROTECTION FEATURES:

• 705.2 NO PROJECTIONS CHAPTER 8- INTERIOR FINISHES

TABLE 803.9 INTERIOR WALL AND CEILING FINISH

REQUIREMENTS BY OCCUPANCY • INTERIOR EXIT STAIRWAYS, INTERIOR EXIT RAMPS AND

EXIT PASSAGEWAYS- TYPE C • CORRIDORS AND ENCLOSURES FOR EXIT ACCESS

STAIRWAYS AND EXIT RAMPS- TYPE C • ROOMS AND ENCLOSED SPACES- TYPE C

CHAPTER 9- FIRE PROTECTION SYSTEMS • 903.2.8 AN AUTOMATIC SPRINKLER SYSTEM INSTALLED IN ACCORDANCE WITH SECTION 903.3 SHALL BE PROVIDED THROUGHOUT ALL BUILDINGS WITH A GROUP R FIRE AREA.

CHAPTER 10 - MEANS OF EGRESS • OCCUPANT LOAD = GROSS AREA = 51,671 DIVIDED BY 200=258 OCCUPANTS.

TABLE 1014.3 COMMON PATH OF EGRESS TRAVEL • "R-2" OCCUPANCY WITH AN AUTOMATIC SPRINKLER

SECTION 1015.2 TWO EXITS OR EXIT ACCESS DOORWAYS.

2-EXITS PER FLOOR PROVIDED, 57 OCCUPANTS PER FLOOR.

# GENERAL NOTES

# 4 BUILDING CODE DATA

SITE CALCULATION	ONS:
TOTAL SITE AREA:  NET AREA = 19,575 S.F. OF  GROSS AREA = 23,200 S.F. OF	R .44 ACRES DR .54 ACRES
BUILDING FOOTPRINT AREA	15,616 S.F.
DRIVEWAY	560 S.F.
CONC. SLAB	31Ø S.F.
TOTAL IMPERVIOUS AREA=	16,486 S.F. (84.2%)
TOTAL PERVIOUS AREA=	3,089 S.F. (15.8%)

F.A.R. CALCULATION	
19,575 S.F. × 3.75=	73,406 S.F.
FIRST FLOOR (NOT DIMPSTER & ELECTRICAL ROOM)	555 S.F.
2ND FLOOR (NOT ELECTRICAL ROOM, BALCONY & TRASH ROOM)	923 S.F.
3RD. FL <i>00</i> R	13,841 S.F.
(NOT JAN, BALCONY, UTILITY, ATRIUM & TRASH CHUTE) 4TH FLOOR	13,841 S.F.
(NOT JAN, BALCONY, UTILITY, ATRIUM & TRASH CHUTE)  5TH FLOOR	13,903 S.F.
(NOT JAN, BALCONY, UTILITY, ATRIUM & TRASH CHUTE) 6TH FLOOR	•
(NOT JAN, BALCONY, UTILITY, ATRIUM & TRASH CHUTE)  1TH FLOOR	7,869 S.F.
(NOT JAN, BALCONY, UTILITY, ATRIUM & TRASH CHUTE) STH FLOOR	8,000 S.F. 6.465 S.F.
(NOT JAN, BALCONY, UTILITY, ATRIUM & TRASH CHUTE)  F.A.R. PROVIDED (3.34)	65,397 S.F.
F.A.R. ALLOWED (3.75)	73,406 S.F.

MIN. SETBACK					
FRONTAGE	BASE GROUND FLOOR-55 FEET	TOWER ABOVE 55 FEET			
ALL FRONTAGES	NON-RESIDENTIAL: 10 FT RESIDENTIAL: 15 FT	NON-RESIDENTIAL: 10 FT RESIDENTIAL: 15 FT			

SETBACK CAL	CULATIONS:	
	REQUIRED	PROVIDED
SOUTH (FRONT) NORTH (REAR) WEST EAST	15' 5' Ø' IØ' ABOVE 55' HEIGHT	5'-0'  5'-0'  0'-0'  55'-0'

T.Ø	6.0
34 <i>.</i> Ø	(34)
44.0	(44) SEE NOTE-1
7.0	(4) SEE NOTE-2
92.0	106
	5.0
	T.Ø

TOTAL PARKING FOR FUTURE ELECTRIC CHARGE STATION: 1 TOTAL LIFTS USED = 29

LOADING ZONE PARKING 10'x25' PROVIDED (1-SPACE)

NOTE: 1. LIFTS ARE DESIGNATED TO EACH 2-BEDROOM UNIT, WE ARE USING SEDAN / SUV CONFIGURATION REQUIRED 12'-2" CLEAR SEE DETAIL ON SHEET SP-1.5 2. PARKING IN LIEU SECTION 1.4 FOR THE REMAINING PARKING SPACES. (TOTAL OF 4 BEING REQUESTED).

3RD, FLOOR	UNIT SIZE	4TH, FLOOR	UNIT SIZE	5TH, FLOOR	UNIT SIZE	6TH, FLOOR	UNIT SIZE	TTH. FLOOR	UNIT SIZE
3 <b>Ø</b> 1	676	401	676	5Ø1	676	601	676	701	948
302	828	402	828	502	828	602	828	TØ2	952
3Ø3	600	403	600	5Ø3	600	603	600	TØ3	1,090
304	896	404	896	504	896	604	896	704	1,136
3Ø5	866	405	866	505	866	605	866	705	1,136
306	612	406	612	506	612	606	612	706	1,136
307	612	407	612	507	612			דשר	1,128
308	881	408	881	508	881			7Ø8	900
309	600	409	600	509	600			7 <i>0</i> 9	300
310	600	410	600	510	600			שוד	1,136
311	600	411	600	511	600			711	1,136
312	1,168	412	1,168	512	786			712	1,136
313	513	413	513	513	444				
314	513	414	513	514	513				
315	624	415	624	515	513				
316	615	416	615	516	624				
317	624	417	624	517	615				
				518	624				
Totals	11,828		11,828		11,890		4,478		11,606
TOTAL	51,630				.,,		7		.,
4									
AVG	T38								

1. ALL CHANGES TO THE DESIGN WILL REQUIRE PLANNING REVIEW AND MAY BE SUBJECT TO BOARD APPROVAL.

MINIMUM & AVERAGE DWELLING UNIT SIZE TABLE			
	REQUIRED	PROVIDED	
MIN. DWELLING UNIT SIZE	400 S.F.	444 S.F.	
MIN. CUMULATIVE AVERAGE/ UNIT SIZE	65Ø S.F.	738 S.F.	

AMMENITIES: GAME ROOM		
3RD FLOOR		
STUDIO	_	2
1-BEDROOM	=	10
1-BEDROOM 2-BEDROOMS	=	5

2ND. FLOOR

4TH FLOOR		
STUDIO	=	2
1-BEDROOM	=	10
STUDIO 1-BEDROOM 2-BEDROOMS	=	5

5TH FLOOR		
STUDIO		3
1-BEDROOM 2-BEDROOMS	=	11
2-BEDROOMS	=	4

6TH FLOOR		
STUDIO	=	-
1-BEDROOM	=	3
1-BEDROOM 2-BEDROOMS	=	3

TTH FLOOR
2-BEDROOMS = 12 (DUPLEX)
(DUPLEX)

8TH FLOOR
(DUPLEX)

TOTAL UNITS
7 UNITS (STUDIO)
34 UNITS (1-BED.)
29 UNITS (2-BED.)
TOTAL = 70 UNITS

Luis LaRosa-Registered AR#-0017852 AA#-26003693 REVISION: \\_\@5/@1/23 \@2/29/24 <u>3\</u>06/13/24

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(CELL)- 786-543-0851

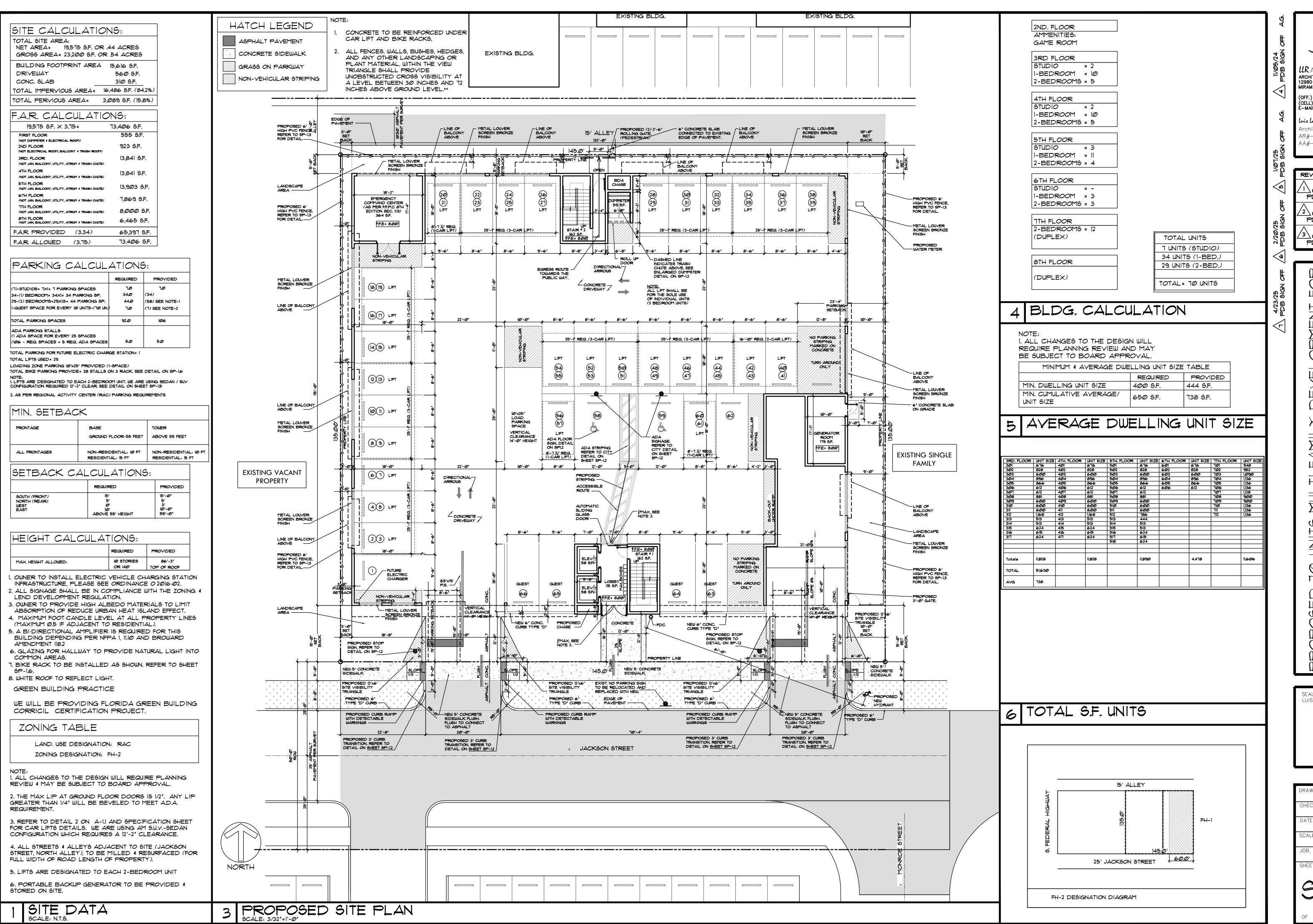
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SEAL: AR 0017852 LUIS LA ROSA

CHECKED 12/12/22 AS NOTED

3 BUILDING CALCULATION



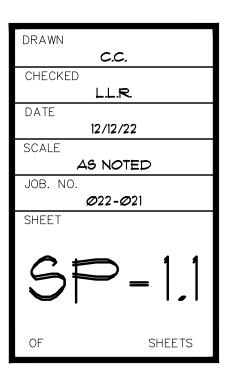
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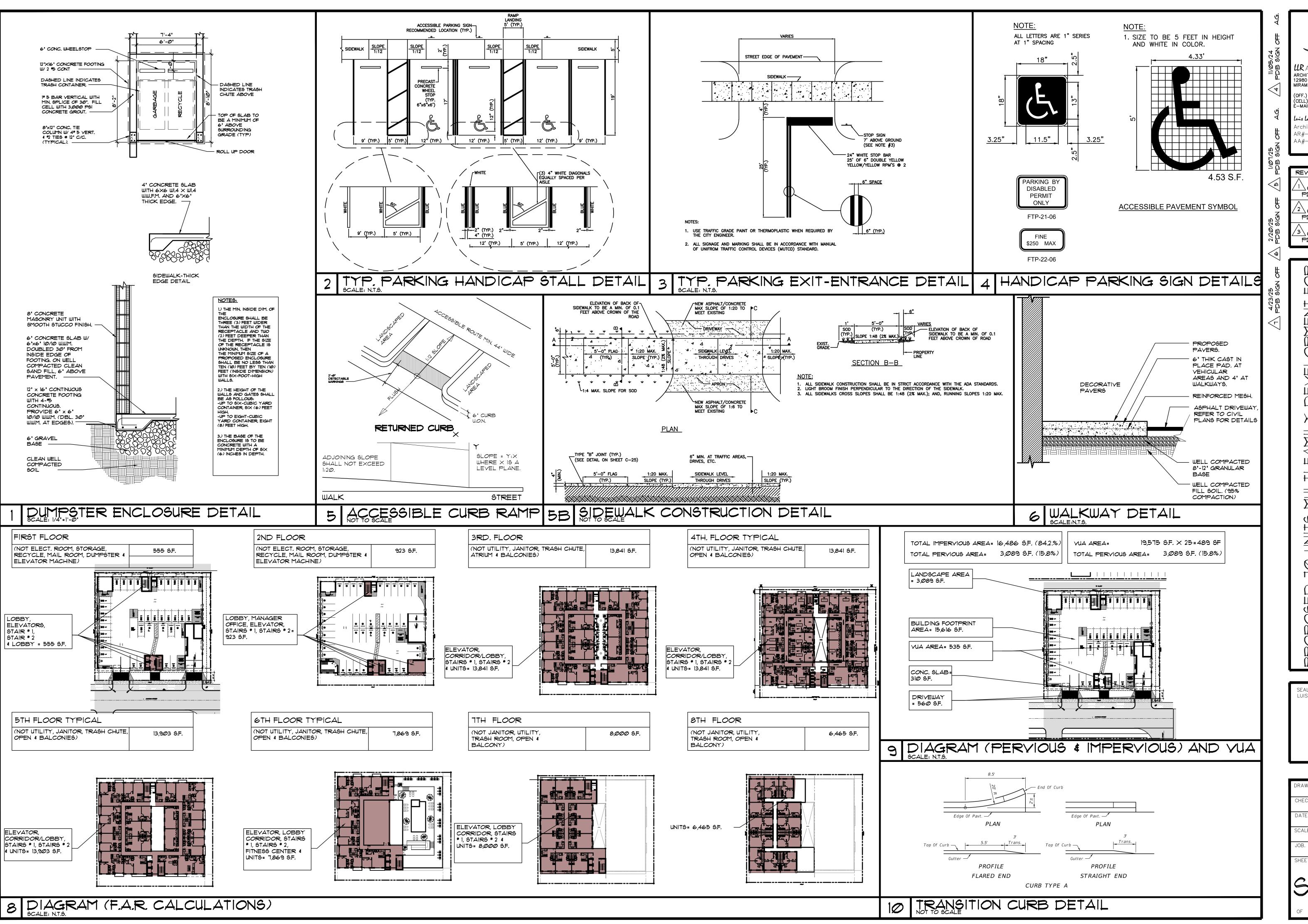
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05/01/23 PDB SIGN OFF	F.C.
2 02/29/24 PDB SIGN OFF	A.G.
3 06/13/24 PDB SIGN OFF	C.C. A.G.

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SEAL: AR 0017852 LUIS LA ROSA





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Lini La Rosa - Registered

Architect
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AA # - 26003693

REVISION: BY:

1 05/01/23
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REVISION:	BY:	
05/01/23 PDB SIGN OFF	F.C.	
02/29/24 PDB SIGN OFF	A.G.	
3 06/13/24 PDB SIGN OFF	C.C. A.G.	
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SED 10-UNITS MULTI FAMILY DEVELOPMENT ALEX MUSHYEV

1135-1139 JACKSON STREET

SEAL: AR 0017852 LUIS LA ROSA

C.C.

CHECKED

L.L.R.

DATE

12/12/22

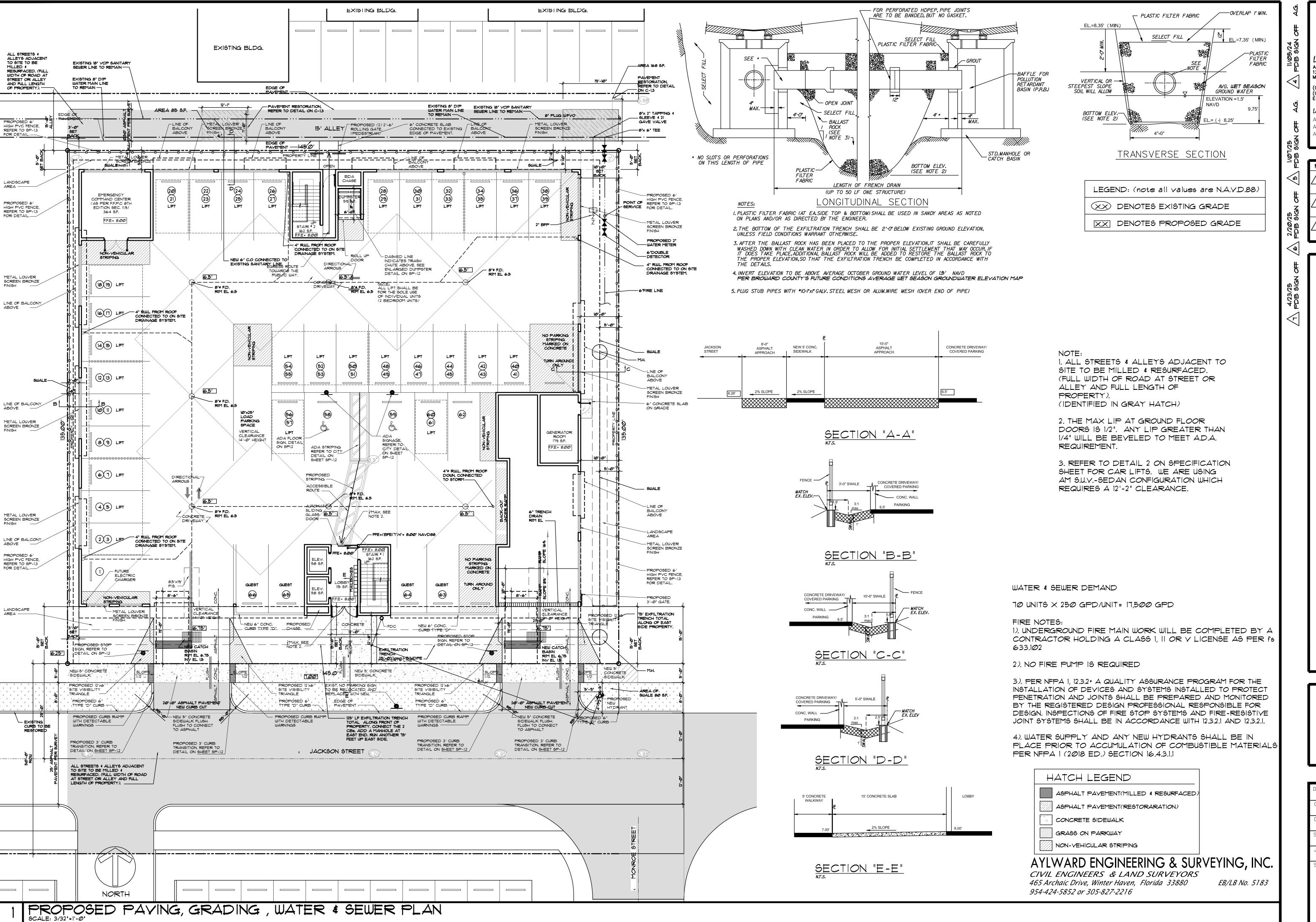
SCALE

AS NOTED

JOB. NO.

Ø22-Ø21

SHEET



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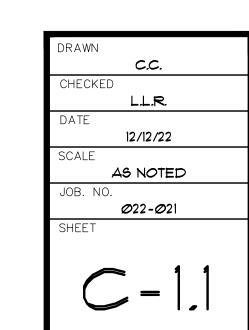
Lús LaRosa-Registered
Architect
AR#-0017852
AA#-26003693

REVISION:	BY:
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2 02/29/24 PDB SIGN OFF	A.G.
3 06/13/24 PDB SIGN OFF	C.C. A.G.

OSED 10-UNITS MULTI FAMILY DEVELOPMENT FALEX MUSHYEV

1135-1139 JACKSON STREET
HOLLYWOOD, FL 33020

SEAL: AR 0017852 LUIS LA ROSA



# **Landscape Data:**

RAC Zoning - FH-2 (Federal Highway Medium-High Intensity Mixed-Use District)	Required	Provided
Perimeter Landscape	5 Trees	2 Trees +
One 12' street tree per 30 linear feet or portion thereof, of street frontage of property wherein said improvements are proposed.	(145'/30)	9 Palms (See Schedule)
Residential Uses shall provide a five (5) foot landscape buffer within required setback areas with one (1) tree for every 20 linear feet of required buffer area.	21 Trees (415'/20)	21 Trees (See Schedule)
Minimum Open Space		
All pervious areas must be landscaped with grass, ground cover, and/or shrubbery.  Minimum of one tree per 1,000 sq. ft. of pervious area.  Ground Floor: 3,294 sf	3 Trees	3 Trees (See Schedule)
Third (3rd) Floor: 418 sf	1 Tree	1 Tree
Total Required:	30 Trees	30 Trees (See Schedule)
Minimum Tree Sizes		
Shade trees:2" DBH/ 12' height.		
Palm trees: 8' of GW or CT. (Three Palms = 1 Tree Credit)		
Native Requirements	18 Trees	29 Trees
A minimum of 60% of required trees and 50% of required shrubs must be native species.	76 Shrubs	151 Shrubs

# **Landscape Notes:**

- Alternative plant species for required landscape may be permitted subject to review and approval by the City of Hollywood Planning Department prior to installation.
- All prohibited exotic or invasive species shall be removed from the entire site prior to the issuance of a Certificate of Occupancy.
- All required landscaping shall be installed prior to the issuance of a Certificate of Occupancy.
- No Cypress Mulch is to be used on site. Eucalyptus or Melaleuca Mulch is to be used in a 3" consistent layer in all planting beds.
- Enhanced landscaping beyond minimum requirements will conform to all applicable sections of the City of Hollywood Landscape Manual.
- This plan has been designed to meet the tree planting requirements contained within the FPL document entitled 'Plant the Right Tree in the Right Place' and City of Hollywood Landscape Manual.
- For existing or proposed utilities, no tree shall be planted where it could, at mature height conflict with overhead power lines.
- Tree species shall be selected as to minimize conflicts with existing or proposed utilities. - See engineer's plans for all underground & overhead utilities and field locate all prior to installation; contact Landscape Designer/Owner regarding any conflicts.
- Landscape adjacent to vehicular traffic to be maintained to preserve site line visibility.
- -Tree Relocation Note: Do not relocate without obtaining permit from the City of Hollywood. Existing tree(s) to be relocated require root pruning by a qualified professional prior to relocation. If the tree(s) does not survive after relocation and is dead or in poor health at time of final inspection, mitigation will be required through payment into the tree preservation fund, equal to \$350 per every 2" tree mitigation owed.
- -Irrigation Note: Per Article 9: 9.4(4): Irrigation. All landscaped areas shall receive 100% coverage by means of an automatic sprinkler system designed and constructed in accordance with the City of Hollywood Code of Ordinances, the Florida Building Code, State Law, and the regulations of the South Florida Water Management District. Failure to maintain or disconnection of the irrigation system shall be a violation of these regulations.

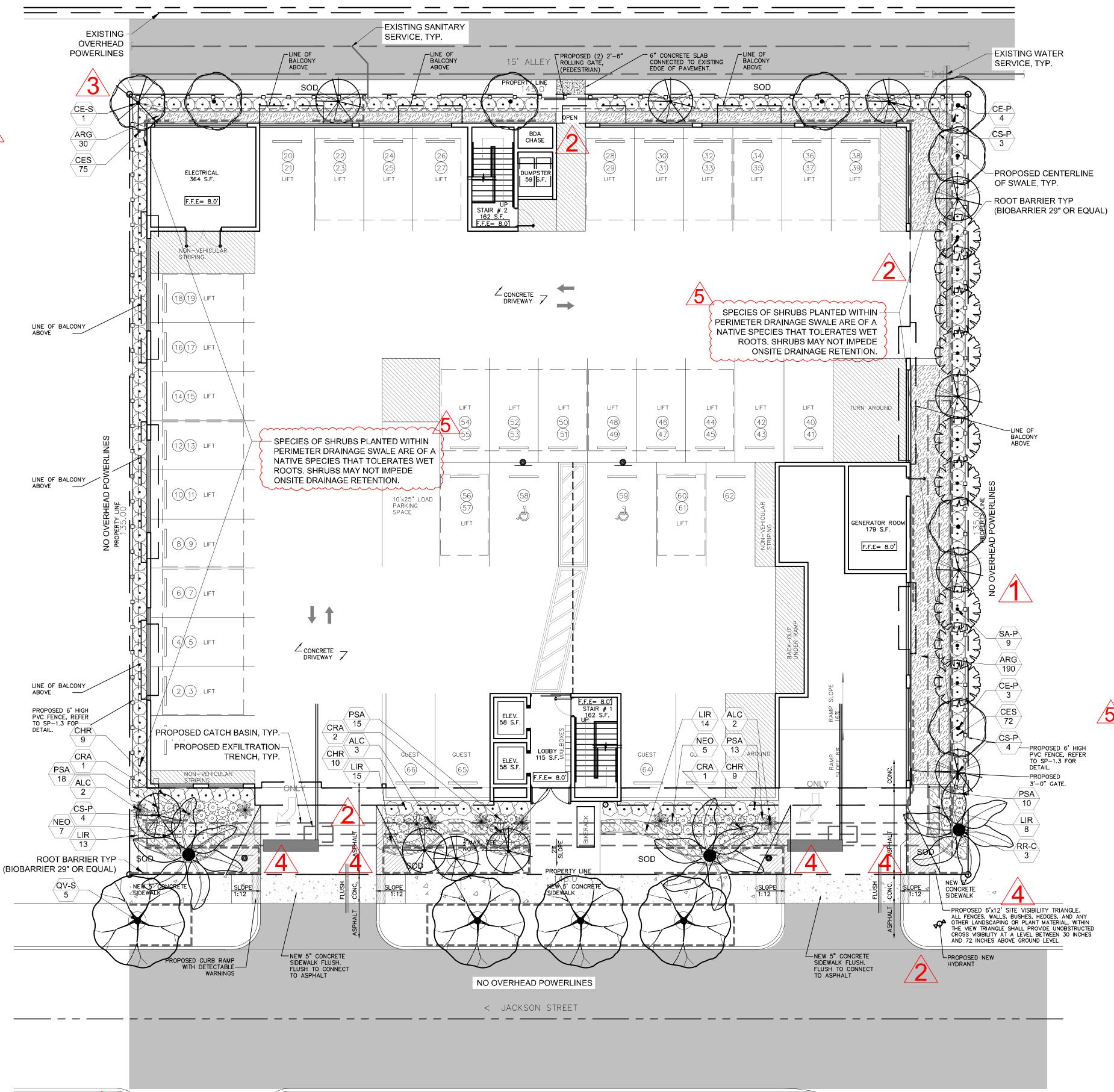
## Plant Schedule:

	CODE	BOTANICAL NAME	COMMON NAME	SIZE	NATIVE		QTY	
	PERIME	TER TREES						
	CE-P	Conocarpus erectus 'sericeus'	Silver Buttonwood	FG, 12` HT, 2" DBH MIN, STD, SP	Yes		7	
$\wedge$	CS-P	Cordia sebestena	Orange Geiger Tree	CG, 12` HT, 2" DBH MIN, STD, SP	Yes		11	
2\	SA-P	Sabal palmetto	Sabal Palm	FG, 8`-12- CT, HVY C, SP	Yes		9	
	CODE T	REES						
	RR-C	Roystonea regia	Royal Palm	FG, 8° CT, SGL, SP	Yes		3	
	STREET CE-S	TREES Conocarpus erectus `Sericeus`	Silver Buttonwood	FG, 12` HT, 2" DBH MIN, STD, SP	Yes		1	
<u>3</u>	QV-S	Quercus virginiana	Southern Live Oak	FG, 12` HT, 2" DBH MIN, STD, SP	Yes		4	
	CHDHD	_						
	SHRUBS ALC	<u>S</u> Alcantarea odorata	Giant Silver Bromeliad	7G, 36" OA, F, SP, AS	No		7	
	CHR	Chrysobalanus icaco 'Redtip'	Red Tip Cocoplum	3G, 24" HT x 18" SPR, F, 30" OC	Yes		31	
	CES	Conocarpus erectus 'sericeus'	Silver Buttonwood	3G, 30" HT x 24" SPR, FTB, 30" OC	Yes		147	
	CRA	Crinum augustum 'Queen Emma'	`Queen Emma` Crinum	15G, 2`-3` OA, F, SP			4	
	NEO	Nerium Oleander 'Ice Pink'	Ice Pink Oleander	3G, 24"X18", F, 24" OC	No		12	
	PSA	Pennisetum setaceum 'Alba'	White Leaved Fountain Grass	3G, 18" OA, F,	No		56	
	CODE	BOTANICAL NAME	COMMON NAME	SIZE	<u>NATIVE</u>	SPACING	<u>QTY</u>	
	GROUN	D COVERS						
	ARG	Arachis glabrata 'Ecoturf'	Perennial Peanut	FG, Sod	No	24" o.c.	220	
	LIR	Liriope muscari 'Big Blue'	Big Blue Liriope	1G, 12" OA, F,	No	24" o.c.	53	
	SOD	Stenotaphrum secundatum	St. Augustine grass	Sod, Free of Weeds, Pests, & Debris	No			



\*Note: Plant schedule includes roof gardens; see sheet two for roof garden details.





Disclaimer: Trees and Palms shall not be removed without first obtaining an approved Tree Removal Permit from the City of Hollywood.

Project Team Landscape Architect: ARCHITECTURAL SERVICES, LLC 1708 SE Joy Haven Street

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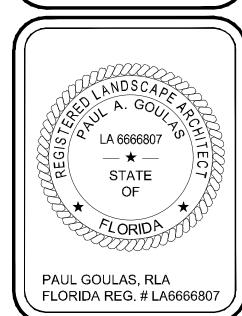
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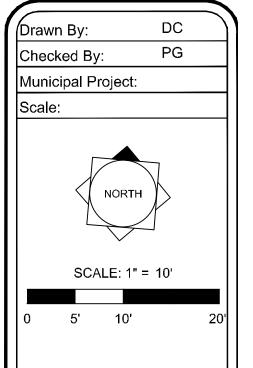
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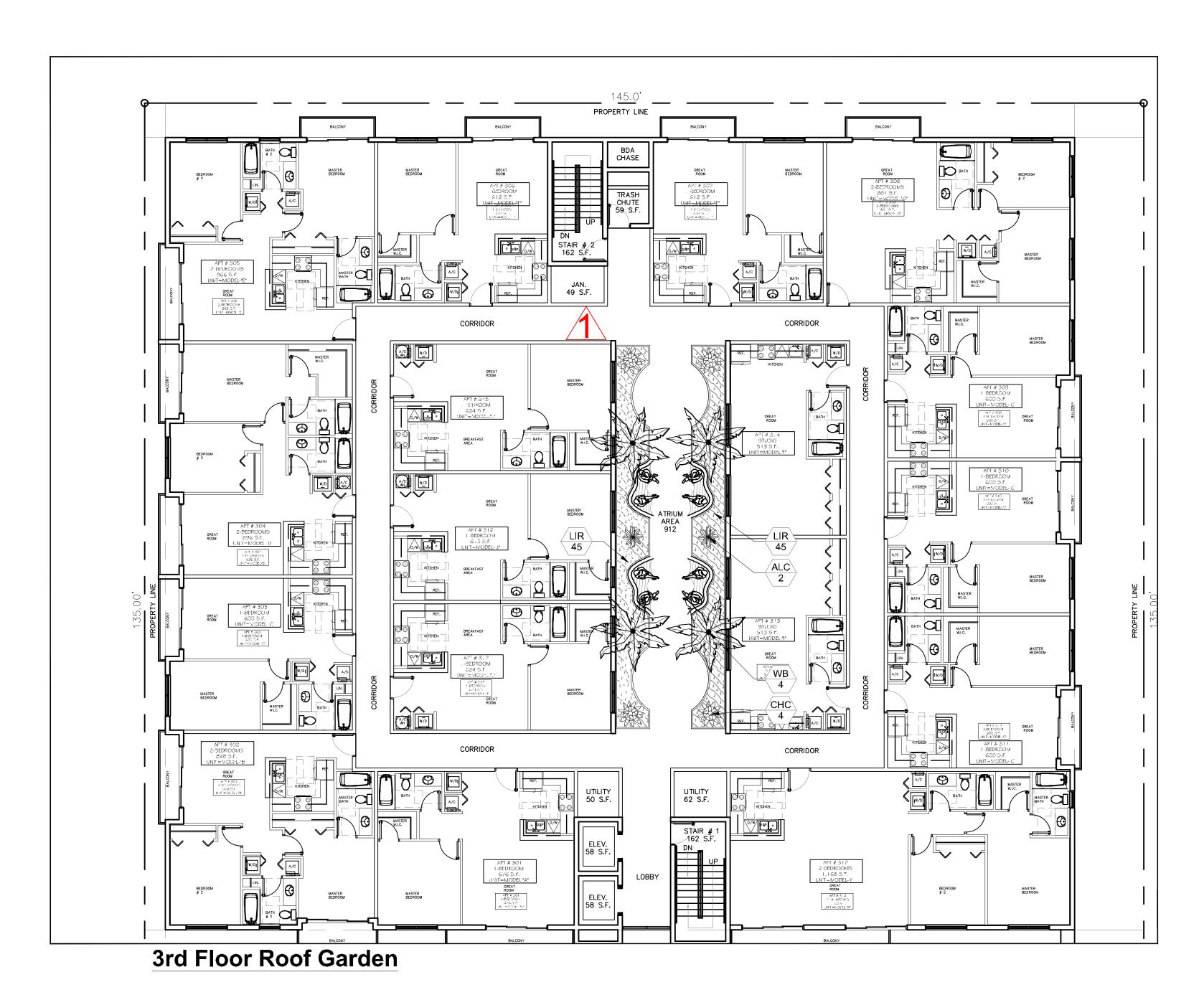
Description 01.23.23 DC Revised per 03.03.23 DC 03.13.24 DC Comments evised pei 06.21.24 DC Comments evised per 01.21.25 DC Site Base 02.10.25 DC Comment





L-0<sup>1</sup>

Know what's **below. Call** before you dig.



# 3rd Floor Roof Garden Plant Schedule:

CODE	BOTANICAL NAME	COMMON NAME	SIZE	NATIVE		<u>QTY</u>
CODE 1	TREES Wodyetia bifurcata	Foxtail Palm	FG, 8` CT, SGL, SP	No		4
SHRUB ALC CHC	S Alcantarea odorata Chamaedorea cataractarum	Giant Silver Bromeliad Cascade Palm	7G, 36" OA, F, SP, AS 7G, 4` OA, SP	No No		2 4
CODE	BOTANICAL NAME	COMMON NAME	SIZE	NATIVE	SPACING	QTY
GROUN LIR	ID COVERS Liriope muscari 'Big Blue'	Big Blue Liriope	1G, 12" OA, F,	No	24" o.c.	90

Disclaimer: Trees and Palms shall not be removed without first obtaining an approved Tree Removal Permit from the City of Hollywood.

# **Roof Garden Notes:**

- All structural & waterproofing details by others.
- All roof garden planters to be filled with potting soils suitable for plant health & growth; all soils to be approved by structural engineer & landscape architect prior to installation.



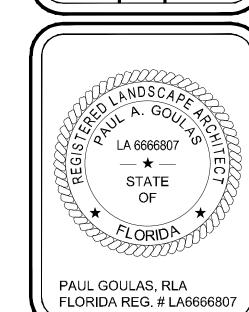
ARCHITECTURAL SERVICES, LLC SERVICES, LLC 1708 SE Joy Haven Street Port St. Lucie, Fl. 34983

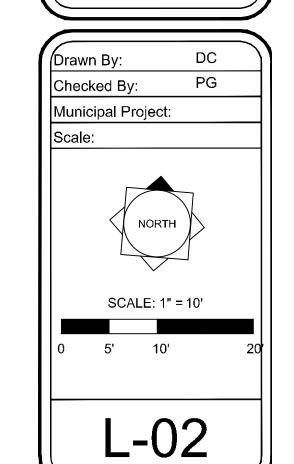
772) 834-1357 | brandon@las-fl.co LLR Architects, Inc. ARCHITECTURE & PLANNING 12980 S.W. 52 STREET MIRAMAR, FLORIDA 33027

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1		Revision	ns
	Date	lnit.	Description
	01.23.23	DC	Initial Submittal
	03.03.23	DC	Revised pe Comments
	03.13.24	DC	Revised pe Comments
	06.21.24	DC	Revised pe Comments
	01.21.25	DC	Revised pe Site Base
	02.10.25	DC	Revised pe Comment





# **Existing Trees to be Removed:**

1.	Coconut Palm,	12" DBH, 14' Height, 10' Canopy Spread
2.	•	12" DBH, 14' Height, 10' Canopy Spread
3.	Coconut Palm,	12" DBH, 14' Height, 10' Canopy Spread
4.	Gumbo Limbo,	12" DBH, 20' Height, 18' Canopy Spread
5.	Palm Tree,	4" DBH, 25' Height, 6' Canopy Spread
6.	Palm Tree,	4" DBH, 25' Height, 6' Canopy Spread
7.	Palm Tree,	4" DBH, 25' Height, 6' Canopy Spread
8.	Palm Tree,	4" DBH, 25' Height, 6' Canopy Spread
9.	Palm Tree,	4" DBH, 30' Height, 6' Canopy Spread
10.	Palm Tree,	4" DBH, 30' Height, 6' Canopy Spread
11.	Mango Tree,	48" DBH, 60' Height, 55' Canopy Spread
12.	Avocado Tree,	28" DBH, 40' Height, 30' Canopy Spread
13.	Mango Tree,	28" DBH, 50' Height, 45' Canopy Spread
14.	Mango Tree,	12" DBH, 35' Height, 20' Canopy Spread
15.	Mango Tree,	20" DBH, 45' Height, 40' Canopy Spread
16.	Avocado Tree,	12" DBH, 20' Height, 15' Canopy Spread

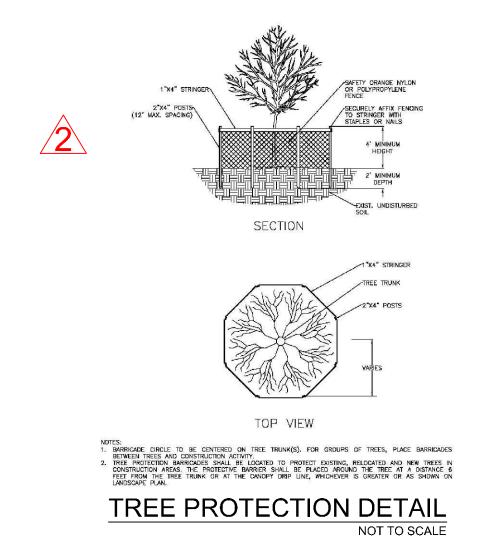
# **Landscape Tree Mitigation Data:**

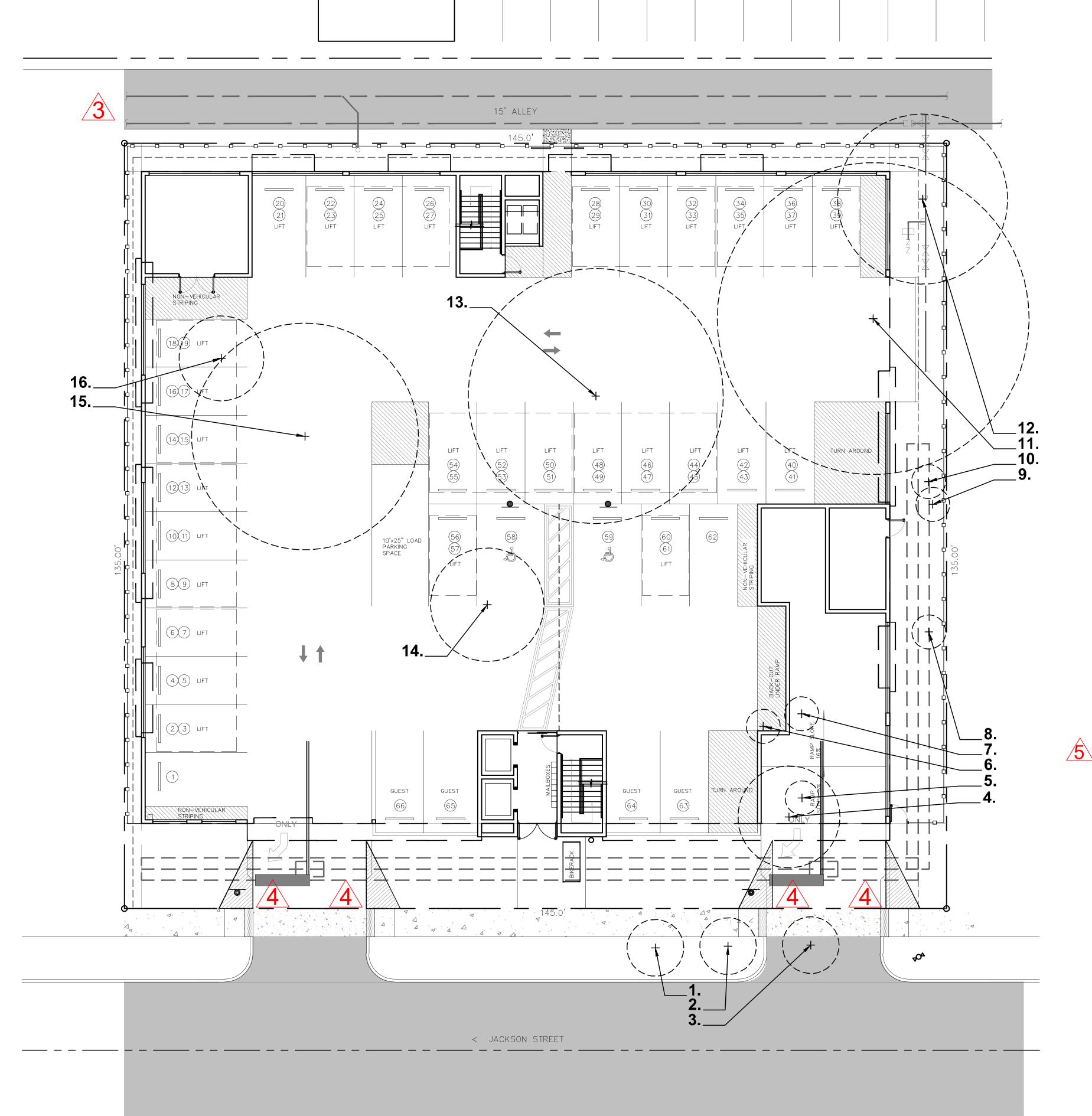
Lanuscape Tree Milligation	Dala.
Trees Removed	Replacement Provided
Coconut Palm, 12" DBH, 14' Height, 10' Canopy Spread	\$350 Contribution to City Tree Fund (\$350 per Palm Removed)
Coconut Palm, 12" DBH, 14' Height, 10' Canopy Spread	\$350 Contribution to City Tree Fund (\$350 per Palm Removed)
Coconut Palm, 12" DBH, 14' Height, 10' Canopy Spread	\$350 Contribution to City Tree Fund (\$350 per Palm Removed)
Gumbo Limbo, 12" DBH, 20' Height, 18' Canopy Spread	\$2,100 Contribution to City Tree Fund (12" x \$350 per 2" DBH Removed)
Palm Tree, 4" DBH, 25' Height, 6' Canopy Spread	\$350 Contribution to City Tree Fund (\$350 per Palm Removed)
Palm Tree, 4" DBH, 25' Height, 6' Canopy Spread	\$350 Contribution to City Tree Fund (\$350 per Palm Removed)
Palm Tree, 4" DBH, 25' Height, 6' Canopy Spread	\$350 Contribution to City Tree Fund (\$350 per Palm Removed)
Palm Tree, 4" DBH, 25' Height, 6' Canopy Spread	\$350 Contribution to City Tree Fund (\$350 per Palm Removed)
Palm Tree, 4" DBH, 30' Height, 6' Canopy Spread	\$350 Contribution to City Tree Fund (\$350 per Palm Removed)
Palm Tree, 4" DBH, 30' Height, 6' Canopy Spread	\$350 Contribution to City Tree Fund (\$350 per Palm Removed)
Mango Tree, 48" DBH, 60' Height, 55' Canopy Spread	\$8,400 Contribution to City Tree Fund (48" x \$350 per 2" DBH Removed)
Avocado Tree, 28" DBH, 40' Height, 30' Canopy Spread	\$4,900 Contribution to City Tree Fund (28" x \$350 per 2" DBH Removed)
Mango Tree, 28" DBH, 50' Height, 45' Canopy Spread	\$4,900 Contribution to City Tree Fund (12" x \$350 per 2" DBH Removed)
Mango Tree, 12" DBH, 35' Height,20' Canopy Spread	\$2,100 Contribution to City Tree Fund (12" x \$350 per 2" DBH Removed)
Mango Tree, 20" DBH, 45' Height, 40' Canopy Spread	\$3,500 Contribution to City Tree Fund (20" x \$350 per 2" DBH Removed)
Avocado Tree, 12" DBH, 20' Height, 15' Canopy Spread	\$2,100 Contribution to City Tree Fund (12" x \$350 per 2" DBH Removed)

Hardwood DBH of 160" and (9) Palms to be removed. A total Contribution to City Tree Fund of \$31,150 to be paid to satisfy required tree mitigation for removals.

(160" x \$350 per 2" DBH) + (9 Palms x \$350) Removed.

\*Mitigation Tree Requirements: All replacement trees minimum of twelve (12) feet in height when planted on private property and twelve (12) feet when planted on swales and commercial properties. Palms minimum 8' clear trunk.





Disclaimer: Trees and Palms shall not be removed without first obtaining an approved Tree Removal Permit from the City of Hollywood.

EXISTING BLDG.

Project Team

Landscape Architect:

LANDSCAPE
ARCHITECTURAL
SERVICES, LLC

1708 SE Joy Haven Street Port St. Lucie, Fl. 34983 772) 834-1357 | brandon@las-fl.c

LLR Architects, Inc. ARCHITECTURE & PLANNING 12980 S.W. 52 STREET MIRAMAR, FLORIDA 33027

(OFF.) - 305-403-7926 (CELL)- 786-543-0851 E-MAIL: LLAROSA@LAROSAARCHITECTCTS.COM

WAIL: LLAROSA@LAROSAARCHIT

Street lywood, FL 33020 ormation

1739-1739 Jackson Street
5-1739 Jackson Street, Hollywood, Existing Tree Informa

Revisions

Date Init. Description

01.19.23 BW Initial Submittal

03.03.23 DC Revised per Comments

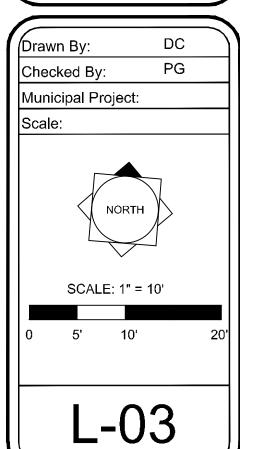
03.13.24 DC Revised per Comments

06.21.24 DC Revised per Comments

01.21.25 DC Revised per Site Base

02.10.25 DC Revised per Comments





### **Landscape Specifications**

#### PART 1: GENERAL CONDITIONS

1.01 SCOPE:

A. The landscape contract includes the supplying and planting of all trees, shrubs, vines, and ground cover together with all necessary labor, equipment, tools and materials needed for the successful completion, execution and maintenance of the landscape plans.

1.02 AGENCY STANDARDS:

A. Grades and standards of plant materials to be used shall be true to name, size, condition and graded Florida #1 or better as stated in: Grades and Standards of Florida Plant Materials published by the State of Florida Department of Agriculture, Tallahassee, Florida.

1.03 SITE EXAMINATION:

A. The Landscape Contractor shall personally examine the site and fully acquaint him/herself with all of the existing conditions in order that no mis-understanding may afterwards arise as to the character or extent of the work to be performed, and additionally, in order to acquaint him/herself with all precautions to be taken in order to avoid injury to property or persons. No additional compensation will be granted because of any unusual difficulties which may be encountered in the execution or maintenance of any portion of the work.

1.04 ERRORS AND OMISSIONS:

A. The plant list is a part of the drawings and is furnished as a convenience. The plant list indicates the name, size and quantities of specific plant materials as called for and is located on the drawings. The Landscape Contractor is responsible for his/her own quantity count, and any discrepancy between drawings and plant list shall be considered as correct on the drawings.

B. The Landscape Contractor shall not take advantage of errors or omissions in the specifications or contract drawings. Full instruction will be given if such errors are discovered. Upon the discovery of any discrepancies in, or omissions from the drawings or documents, or should the Landscape Contractor be in doubt as to their meaning, the Landscape Architect shall be notified and will determine the actions necessary to each query.

C. If plans and specifications are found to disagree after the contract is awarded, the Landscape Architect shall be the judge as to which was intended.

1.05 EXECUTION OF THE WORK:

A. The Landscape Contractor shall have his labor crews controlled and directed by a Foreman well versed in plant materials, planting methods, reading blueprints, and coordination between job and nursery in order to execute installation correctly and in a timely manner.

B. The Landscape Contractor shall provide a competent English-speaking Foreman on the project at all times, who shall be fully authorized as the Contractor's agent on the work. The Superintendent shall be capable of reading and thoroughly understanding the Plans, Specifications and other Contract Documents. If the Superintendent is deemed incompetent by the Landscape Architect, he (the superintendent) shall be immediately replaced.

C. The Landscape Contractor shall be available for any meetings with the Owner and/or Landscape Architect during implementation of the job. Any additional work or changes required as a result of failure to communicate with the Owner or Landscape Architect during implementation will be the responsibility of the Landscape Contractor.

1.06 PROTECTION OF PUBLIC AND PROPERTY:

A. The Landscape Contractor shall protect all materials and work against injury from any cause and shall provide and maintain all necessary safeguards for the protection of the public. He shall be held responsible for any damage or injury to persons or property which may occur as a result of his fault or negligence in the execution of the work, i.e. damage to underground pipes or cables.

1.07 CHANGES AND EXTRAS:

A. The Contractor shall not start work on any changes or "extras" in the project until a written agreement setting forth the adjusted prices has been executed by the Owner and the Contractor. Any work performed on changes or "extras" prior to execution of a written agreement may or may not be compensated for by the Owner at his discretion.

1.08 GUARANTEE:

A. The Landscape Contractor shall furnish a written guarantee warranting all materials, workmanship and plant materials, except sod, for a period of ONE (1) YEAR from the time of completion and acceptance by the Landscape Architect and Owner. Sod shall be guaranteed to 90 calendar days after acceptance by the Landscape Architect and Owner. All plant material shall be alive and in satisfactory condition and growth for each specific kind of plant at the end of the guarantee period. The guranteeing of plant material shall be construed to mean complete and immediate replacement with plant material of the same variety, type, size, quality and grade as that of the originally specified material. During the guarantee period it shall be the Landscape Contractor's responsibility to immediately replace any dead or unhealthy material as determined by the Landscape Architect. The guarantee will be null and void if plant material is damaged by lightning hurricane force winds, or any other acts of God, as well as vandalism or lack of proper maintenance.

B. At the end of the specified guarantee period, any plant required under this contract that is dead or not in satisfactory condition, as determined by the Landscape Architect, shall be replaced. The Landscape Contractor shall be responsible for the full replacement cost of plant materials for the first replacement and share subsequent replacement (s) costs equally with the Owner, should the replacement plant fail to survive.

1.09 CARE AND MAINTENANCE:

 The Landscape Contractor shall be responsible for the care and maintenance of all plant materials and irrigation when applicable until final acceptance by the Owner or Landscape Architect.

B. The Owner agrees to execute the instructions for such care and maintenance.

1.10 SAFETY: A. It shall be the responsibility of the Landscape Contractor to protect all persons from injury and to avoid property damage. Adequate warning devices shall be placed and maintained during the progress of the work

B. It shall be the contractor's responsibility to conform to all local, state, and federal safety laws and codes including the Federal Occupational Safety And Health Act (O.S.H.A.)

1.11 CONTRACTOR QUALIFICATION: A. The Owner may require the apparent contractor (s) to qualify him/herself to be a responsible entity by furnishing any or all of the following documentary data: A financial statement showing assets and liabilities of the company current to date. A listing of not less than (3) completed projects of similar scope and nature. Permanent name and address of place of business.

4. The number of regular employees of the organization and length of time the organization has been in business under the present name.

1.12 INSURANCE AND BONDING:

A. The contractor (s) shall submit proof of insurance for this job for the time period that the work is done. The minimum amount of insurance shall be \$300,000.00 per person and \$300,000.00 per aggregate or as required by owner and agreed to in the contract. The successful bidder shall be required to have this coverage in effect before beginning work on the site.

The Owner shall have the right to require the Contractor to furnish bonds covering faithful performance of the Contract and payment obligations arising thereunder as stipulated in bidding requirements or specifically required in the Contract

Documents on the date of execution of the Contract. 1.13 PERMITS AND CERTIFICATES: A. All contractors shall secure and pay for all permits and certificates required for his/her

PART 2: MATERIALS

2.01 PLANT MATERIALS: A. A complete list of plants is shown on the drawings, including a schedule of quantities, sizes, and such other requirements deemed necessary. In the event discrepancies occur, the specifications on the drawings shall govern.

B. Substitutions: Substitutions of plant materials or changes in size or spacing of materials will be permitted ONLY upon written authorization by the Owner or the Landscape Architect. If plant material is not of sufficient size to meet applicable codes, a letter of variance from the appropriate agency must be obtained by the Contractor prior to issuance of any change order. If material of smaller size is to be accepted, the quantity of material shall be increased, at no additional cost to the Owner, to meet the intent of the drawings.

C. All plant materials shall have a habit of growth that is normal for the species and shall be healthy, vigorous and equal to or exceed the measurements specified in the plant list, which are the minimum acceptable sizes. Plants shall be measured before pruning with branches in normal position. Any necessary pruning shall be done at the time of planting.

D. All plant materials shall be nursery grown, unless otherwise noted, Florida #1 or better and shall comply with all required inspections, grading standards and plant regulations as set forth by the Florida Department of Agriculture's Grades and Standards for Nursery Plants, most current addition and Grades and Standards for Nursery Plants, most current addition.

Plants that do not have the normal balance of height and spread typical for the respective plant shall not be acceptable.

F. The Landscape Contractor shall install each plant to display its best side. Adjustments may be required if plants are not installed properly and/or approved by the Landscape Architect at no additional cost to owner.

A. The Landscape Architect and Owner may inspect trees and shrubs at place of growth or at site before planting, for compliance with requirements for genus, species, variety, size and quality. The Landscape Architect and Owner retain the right to further inspect trees and shrubs for size and condition of balls and root systems, insects, injuries and latent defects, and to reject unsatisfactory or defective material at any time during progress of work. Rejected plant materials shall be immediately removed from project site.

2.03 PROTECTION OF PLANT MATERIALS:

Balled and burlapped plants (B & B) shall be dug with firm natural balls of earth of sufficient diameter and depth to encompass the fibrous and feeding root system necessary for full recovery of the plant. Balls shall be firmly wrapped with burlap similar materials and bound with cord, rope, or wire mesh. All collected plants shall be balled and burlapped.

B. Plants with broken, damaged or insufficient rootballs will be rejected.

C. All plant material shall be protected from possible bark injury or breakage of branches. All plants transported by open trucks shall be adequately covered to prevent windburn, drying or

D. Plants which cannot be planted immediately on delivery to the site shall be covered with moist soil, mulch or other protection from the drying of wind and sun. All plants shall be watered as necessary by the Landscape Contractor until planted.

2.04 STORAGE: All plant materials shall be stored on the site in designated areas, specified by the

Landscape Architect or Owner's agent B. No plant material shall be stored longer than seventy-two (72) hours unless approved by

by Landscape Architect and/or owner. C. The Landscape Architect reserves the right to reject any plant materials not in

conformance with these specifications. D. All rejected material shall be immediately removed from the site and replaced with

2.05 PROTECTION DURING PLANTING:

acceptable material at no cost to the Owner.

A. Trees moved by winch or crane shall be thoroughly protected from chain marks, girdling or bark slippage by means of burlap, wood battens or other approved methods. Battens shall NOT be attached to the tree with nails.

2.06 PLANTING SOIL:

A. Planting soil for all plantings shall consist of existing native soil and shall be free of debris, roots. clay, stones, plants or other foreign materials which might be a hindrance to planting operations or

be detrimental to good growth.

2.07 FERTILIZER: A. Commercial fertilizer shall comply with the state fertilizer laws. Nitrogen shall not be less than 40% from organic source. Inorganic chemical nitrogen shall not be derived from the sodium form of nitrate. Fertilizers shall be delivered to the site in unopened original containers, each bearing the manufacturer's guaranteed analysis. Any fertilizer that becomes caked or otherwise damaged shall be rejected.

to each cubic yard of planting soil.

B. Thoroughly mixed 3 lbs. of commercial fertilizer

C. Tabletized fertilizer shall be Agriform planting tablets 20-10-5 formula, 21 gram or equal. All trees and shrubs shall be fertilized with tabletized fertilizer as follows. While backfilling plant holes, fertilizer tablets shall be equally spaced and placed adjacent to the ball mid-way in depth in accordance with the following rates:

> 1 gallon container 1 tablet 3 gallon container 2 tablets 5 gallon container 3 tablets 7 gallon 5 tablets

Large tubs, wire baskets, grow bags, and balled and burlapped material shall have 1 tablet for each 1/2 inch of trunk diameter (measured 3 feet from ground) or for each foot of height or spread of larger shrub material

The Landscape Architect reserves the right to inspect and review the application of fertilizer.

2.08 MULCH:

A. Mulch material shall be clean, dry, free of weeds, seeds and pests, moistened at the time of application to prevent wind displacement. Cypress &/or Red mulch is prohibited.

B. All trees and shrub beds shall receive 3" mulch immediately after planting and Apply 2" max on tree & palm rootballs, keep away from tree & palm trunks thoroughly watered. or as required by local jusidiction.

PART 3: EXECUTION 3 01 DIGGING:

A. The Landscape Contractor shall exercise care in digging and other work so as not to damage existing work, including overhead wires, underground pipes and cables and the pipes and hydrants of watering systems. Should such overhead or underground obstructions be encountered which interfere with planting, the Owner shall be consulted and contractor will adjust the location of plants to clear such obstruction. The Contractor shall be responsible for the immediate repair of any damage caused by his work.

3.02 GRADING: A. Grading for drainage, swales, etc. to within 4 inches of the finished grade to be provided by others.

B. It shall be the responsibility of the Landscape Contractor to provide the final grading during the course of landscape installation so as to bring sod and planting areas to their proper elevations in relation to walks, paving, drain structures, and other site conditions. The site grading plan must be checked prior to installation of sod to insure that drainage and other conditions will NOT be modified.

A. Planting shall take place during favorable weather conditions.

B. The Contractor shall call for utility locates and ascertain the location of all utilities and easements so proper precautions can be taken not to damage or encroach on them.

C. Tree Planting shall be located where it is shown on the plan. No planting holes shall be dug until the proposed locations have been staked on the ground by the Contractor.

D. Excavation of holes shall extend to the required subgrades as specified on the planting diagrams located in the planting plans. Plant pits shall be circular in outline and shall have a profile which conforms to the aforementioned "Tree and Shrub Planting Diagrams".

E. A representative number of planting pits (a minimum of one in every 25 feet throughout the entire site) shall be tested for proper drainage. See Landscape Plan for complete testing methods

F. Planting pits shall be excavated to the following dimensions and refilled with a mixture of (1/2) planting soil (1/2) existing native soil]; 1 Gallon material (1 gal.): 12" x 12" x 12" min.

3 Gallon material (3 gal.): 20" x 20" x 18" min. Lerio material (7 gal.): 30" x 30" x 24" min.

Field grown material and trees: 1-1/2 times width of ball and depth of ball plus 12" min.

G. No planting or laying of sod shall be initiated until the area has been cleaned of existing sod or other plant materials, rough grass, weeds, debris, stones etc. and the ground has been brought to an even grade, with positive drainage away from buildings and towards drain inlets and swales and approved by Landscape Architect or owner's rep.

H. Each plant shall be planted in an individual hole as specified for trees, shrubs, and vines. I. All plants shall be set to ultimate finished grade. No filling will be permitted around trunks or stems. All ropes, wire, stakes, etc., shall be removed from sides and top of the ball and removed from hole before filling in

J. All flagging ribbon shall be removed from trees and shrubs before planting.

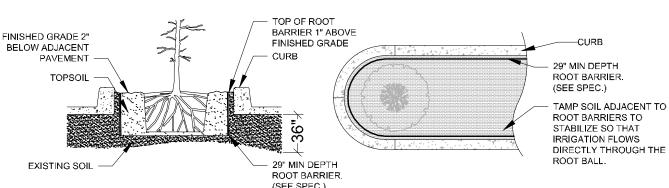
K. Excess excavation (fill) from all holes shall be removed from the site, at no additional expense to

L. All palms shall be backfilled with sand, thoroughly washed in during planting operations and with a shallow saucer depression left at the soil line for future waterings. Saucer areas shall be topdressed two (2") inches deep with topsoil raked and left in a neat, clean manner.

3.04 PRUNING: A. Remove dead and broken branches from all plant material. Prune to retain typical growth habit of individual plants with as much height and spread as possible in a manner which will preserve the plant's natural character

B. Make all cuts with sharp instruments flush with trunk or adjacent branch, in such a manner as to insure elimination of stubs. Cuts made at right angles to line of growth will not be permitted.

C. Trees shall not be poled or topped. D. Remove all trimmings from site.



SPECIAL APPLICATIONS ROOT BARRIER DETAIL <u>NOTES.</u> 1- ROOT BARRIER SHALL BE "BIO-BARRIER 29" DEPTH OR APPROVED EQUAL. 2- ROOT BARRIER SHALL BE INSTALLED PER MANUFACTURER'S SPECIFICATIONS AND RECOMMENDATIONS 3.05 GUYING: A. All trees over six (6') feet in height shall, immediately after setting to proper grade, be guyed with three sets of two strands, No. 12 gauge malleable galvanized iron, in tripod fashion. See Detail

B. Wires shall not come in direct contact with the tree but shall be covered with an approved protection device at all contact points. Wires shall be fastened in such a manner as to avoid pulling crotches apart.

D. Stake & Brace all treess larger than 12' oa. See detail. Stakes shall be 2" x 2" lumber of sufficient length to satisfactorily support each tree.

E. Turnbuckles for guying trees shall be galvanized or cadmium plated and shall be of adequate size and strength to properly maintain tight guy wires.

A. Each plant or tree shall be thoroughly watered in after planting. Watering of all newly installed plant materials shall be the responsibility of the Landscape Contractor until final acceptance by the

B. See General Notes of Landscape Plan for water source

3.07 SOD:

A. The Landscape Contractor shall sod all areas indicated on the drawings.

B. It shall be the responsibility of the Landscape Contractor to fine grade all landscape areas, eliminating all bumps, depressions, sticks, stones, and other debris.

C. The sod shall be firm, tough texture, having a compacted growth of grass with good root development. It shall contain no noxious weeds, or any other objectionable vegetation fungus, insects, or disease. The soil embedded in the sod shall be good clean earth, free from stones and debris.

Before being cut and lifted, the sod shall have been mowed at least three times with a lawn mower, with the final mowing not more than seven days before the sod is cut. The sod shall be carefully cut into uniform dimensions.

E. 6-6-6 fertilizer with all trace elements is to be applied at the rate of 40 lbs. per 1,000 sq. ft. prior F. Solid sod shall be laid with closely abutting, staggered joints with a tamped or rolled, even surface.

G. The finished level of all sod areas after settlement shall be one (1") inch below the top of abutting walks, paving and wood borders to allow for building turf.

H. If in the opinion of the Landscape Architect, top dressing is necessary after rolling, clean yellow sand will be evenly applied over the entire surface and thoroughly washed in.

The Landscape Contractor shall remove all vegetation and rocks larger than (1") in diameter from areas to be seeded, scarify the area, then apply fertilizer at a rate of 500 lbs. per acre.

Application: Argentine Bahia Grass seed - 200 Pounds per acre mixed with common hulled Bermuda seed - 30 lbs. per acre. All other seed mixtures shall be applied per the manufacturer's instructions

C. Roll immediately after seeding with a minimum 500 pound roller, then apply straw mulch at the rate of 2,500 pounds per acre.

D. Apply fertilizer at the rate of 150 lbs. per acre 45-60 days after seeding. 3.09 CLEANING UP:

operations shall be repaired promptly

inspection and acceptance.

A. The contractor shall at all times keep the premises free from accumulations of waste materials or rubbish caused by his employees or work. He shall leave all paved areas "broom clean" when completed with his work 3.10 MAINTENANCE:

Maintenance shall begin immediately after each plant is installed and shall continue until all

planting has been accepted by the Owner or Landscape Architect. Maintenance shall include watering, weeding, removal of dead materials, resetting plants to proper grades or upright positions, spraying, restoration of planting saucer and/or any other necessary

Replacement of plants during the maintenance period shall be the responsibility of the Contractor, excluding vandalism or damage on the part of others, lighting, or hurricane force winds, until final

E. Trees or other plant material which fall or are blown over during the maintenance period will be

B. Proper protection to lawn areas shall be provided and any damage resulting from planting

D. In the event that weeds or other undesirable vegetation become prevalent, it shall be the Contractor's responsibility to remove them.

reset by the Contractor at no additional expense to the Owner, the only exception being hurricane force winds.

3.11 COMPLETION, INSPECTION AND ACCEPTANCE: A. Completion of the work shall mean the full and exact compliance and conformity with the provisions expressed or implied in the Drawings and in the Specifications, including the complete removal of all trash, debris, soil or other waste created by the Landscape Contractor.

B. Inspection of work to determine completion of contract, exclusive of the possible replacement of plants, will be made by the Owner and/or Landscape Architect at the conclusion of

all planting and at the request of the Landscape Contractor. C. All plant material shall be alive and in good growing condition for each specified kind of plant at the time of acceptance. The rating of each plant according to Florida Grades and Standards shall be equal to or better than that called for on the plans and in these Specifications at the time of final

D. After inspection, the Landscape Contractor will be notified by the Owner of the acceptance of all plant material and workmanship, exclusive of the possible replacement of plants subject to

# DRAINAGE TESTING/DRAINAGE CHANNEL REQUIREMENTS

PRIOR TO PLANTING ALL PLANTING PITS SELECTED FOR TESTING SHALL BE TESTED IN THE FOLLOWING MANNER

A. DIG EACH PLANTING PIT TO THE MINIMUM SPECIFIED SIZE.

PLANTING PIT AND DRAINAGE CHANNEL.

(5) 2x4x16" WOOD BATTENS

BATTENS IN PLACE DURING

SECURE BATTENS W/ (2) 3/4" HIGH

PLANTING PROJECT. DO NOT NAIL

BATTENS TO TRUNK, HEIGHT OF

RELATION TO THE HEIGHT OF THE

BATTENS SHALL BE LOCATED IN

TREE FOR ADEQUATE BRACING.

STEEL BANDS

**BRACING DETAIL** 

CARBON STEEL BANDS TO HOLD

B. FILL PLANTING PIT WITH TWELVE INCHES (12") OF WATER. IF THE WATER LEVEL DROPS FOUR (4") OR MORE WITHIN FOUR (4) HOURS, THE DRAINAGE IS SUFFICIENT AND A DRAINAGE CHANNEL IS NOT REQUIRED IF THE WATER LEVEL DROPS LESS THAN FOUR INCHES (4") WITHIN THE FOUR (4) HOUR PERIOD, A DRAINAGE CHANNEL IS REQUIRED.

C. WHERE REQUIRED, THE DRAINAGE CHANNEL MUST EXTEND DOWN THROUGH THE NON POROUS SOIL AND INTO POROUS SOIL. (SEE DETAIL)

TAKEN TO KEEP THE CONSISTENCY OF THE SOIL MIX THE SAME THROUGHOUT THE

- (5) LAYERS OF BURLAP

D. ALL MATERIAL REMOVED FROM THE DRAINAGE CHANNEL SHALL BE DISCARDED. E. WHEN BACKFILLING PLANTING PITS WITH PLANTING MIXTURE, CARE MUST BE

> TOPSOIL ROOTBALL 6" DIA. DRAINAGE DETAI DRAINAGE TESTING DETAIL

SECTION

TOP VIEW

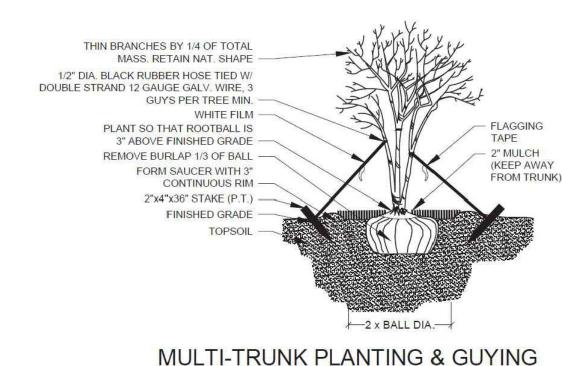
TREE PROTECTION BARRICADES SHALL BE LOCATED TO PROTECT EXISTING, RELOCATED AND NEW TREES IN CONSTRUCTION AREAS. THE PROTECTIVE BARRIER SHALL BE PLACED AROUND THE TREE AT A DISTANCE OF FEET FROM THE TREE TRUNK OR AT THE CANOPY DRIP LINE, WHICHEVER IS GREATER OR AS SHOWN ON

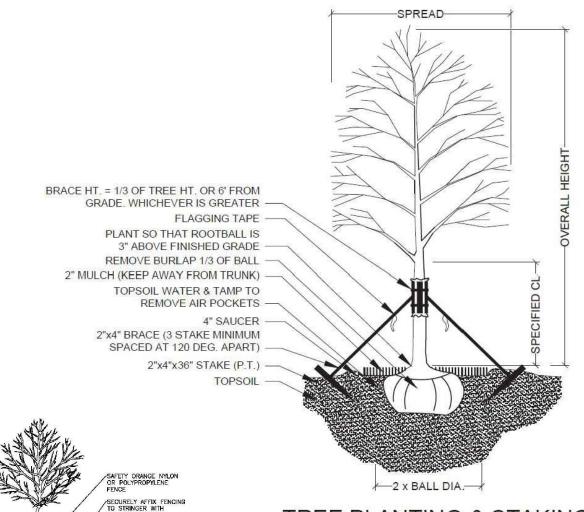
TREE PROTECTION DETAIL

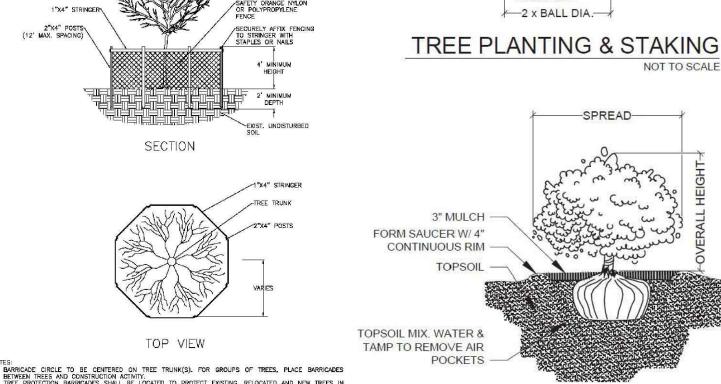
PLANT SPACING AS PER PLAN (TRIANGULAR) 3" MULCH INSTALLED PREPARE BED AS PER WRITTEN SPECIFICATION -GROUNDCOVER PLANTING DETAIL

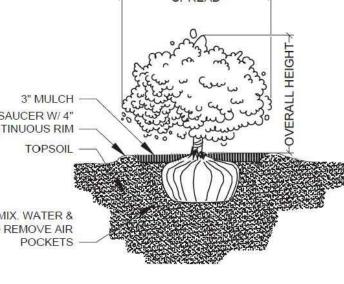
WRAP TRUNK IN BURLAP & SECURE BATTENS W/ 3/4" HIGH CARBON STEEL BANDS FLAGGING TAPE 2"x4" BRACE (3 STAKE MINIMUM SPACED AT 120 DEG. APART) -2" MULCH (KEEP AWAY FROM TRUNK) FORM SAUCER WITH 4" CONTINUOUS RIM 2x4x36" STAKE (P.T.) 2 x BALL DIA.

PALM PLANTING - ANGLE STAKE











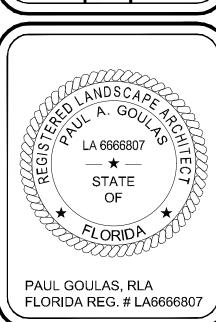
Landscape Architect: LANDSCAPE ARCHITECTURAL SERVICES, LLC 1708 SE Joy Haven Street Port St. Lucie, Fl. 34983 Architect:

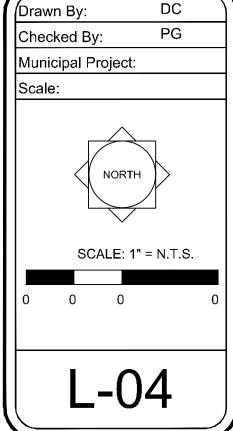
772) 834-1357 | brandon@las-fl.co LLR Architects, Inc. ARCHITECTURE & PLANNING 12980 S.W. 52 STREET **MIRAMAR, FLORIDA 33027** (OFF.) - 305-403-7926 (CELL)- 786-543-0851 E-MAIL: LLAROSA@LAROSAARCHITECTCTS.COM

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Description Initial DC 01.23.23 Submittal Revised pe 03.03.23 DC Comments Revised pe 03.13.24 Comments Revised per 06.21.24 Comments Revised pe 01.21.25 Site Base Revised pei 02.10.25 Comment

Revisions





### GENERAL NOTES:

- THE INFORMATION PROVIDED IN THESE DRAWINGS IS SOLELY TO ASSIST THE CONTRACTOR IN ASSESSING THE NATURE AND EXTENT OF CONDITIONS WHICH WILL BE ENCOUNTERED DURING THE COURSE OF THE WORK. THE CONTRACTORS ARE DIRECTED, PRIOR TO BIDDING, TO CONDUCT WHATEVER INVESTIGATIONS THEY DEEM NECESSARY TO ARRIVE AT THEIR OWN CONCLUSION REGARDING THE ACTUAL CONDITIONS THAT WILL BE ENCOUNTERED, AND UPON WHICH BIDS WILL BE BASED.
- ALL CONSTRUCTION AND MATERIALS SHALL CONFORM TO APPLICABLE STANDARDS AND SPECIFICATIONS OF THE CITY OF HOLLYWOOD DEPARTMENT OF PUBLIC UTILITIES, ENGINEERING AND CONSTRUCTION SERVICES DIVISION (ECSD), AND ALL OTHER LOCAL, STATE AND NATIONAL CODES, WHERE APPLICABLE.
- LOCATIONS, ELEVATIONS, SIZES, MATERIALS, ALIGNMENTS, AND DIMENSIONS OF EXISTING FACILITIES, UTILITIES AND OTHER FEATURES ARE SHOWN ACCORDING TO THE BEST INFORMATION AVAILABLE AT THE TIME OF THE PREPARATION OF THESE PLANS; AND DO NOT PURPORT TO BE ABSOLUTELY CORRECT. ALSO, THERE MAY HAVE BEEN OTHER IMPROVEMENTS, UTILITIES, ETC., WITHIN THE PROJECT AREA WHICH WERE CONSTRUCTED AFTER THE PREPARATION OF THESE PLANS AND/OR THE ORIGINAL SITE SURVEY. THE CONTRACTOR SHALL VERIFY THE LOCATIONS, ELEVATIONS, AND OTHER FEATURES AFFECTING HIS/HER WORK PRIOR TO CONSTRUCTION, AND NOTIFY THE ENGINEER IMMEDIATELY WHEN CONFLICT BETWEEN DRAWINGS AND ACTUAL CONDITIONS ARE DISCOVERED. THE ENGINEER ASSUMES NO RESPONSIBILITY FOR ANY FACILITIES SHOWN OR NOT SHOWN ON THE PLANS. THE CONTRACTOR SHALL WORK AS NEEDED TO AVOID CONFLICT WITH EXISTING UTILITIES (NO ADDITIONAL COST SHALL BE PAID FOR THIS WORK). EXISTING UTILITIES SHALL BE MAINTAINED IN SERVICE DURING CONSTRUCTION UNLESS OTHERWISE APPROVED BY THE RESPECTIVE UTILITY OWNER.
- THE CONTRACTOR SHALL COORDINATE WITH ALL UTILITIES TO ARRANGE FOR THE RELOCATION AND TEMPORARY SUPPORT OF UTILITY FEATURES, ETC. AS NECESSARY TO COMPLETE THE WORK.
- IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO LOCATE AND PROTECT ANY AND ALL EXISTING UTILITIES ON THIS PROJECT, AND TO ENSURE THAT EXISTING UTILITIES ARE MAINTAINED IN SERVICE DURING CONSTRUCTION UNLESS APPROVED OTHERWISE BY THE UTILITY OWNER.
- CONTRACTOR SHALL ADJUST ALL EXISTING UTILITY CASTINGS INCLUDING VALVE BOXES, MANHOLES, HAND-HOLES, PULL-BOXES, STORMWATER INLETS, AND SIMILAR STRUCTURES IN CONSTRUCTION AREA TO BE OVERLAID WITH ASPHALT PAVEMENT.
- THE CONTRACTOR IS REQUIRED TO OBTAIN ALL APPLICABLE CONSTRUCTION AND ENVIRONMENTAL PERMITS PRIOR TO THE START OF CONSTRUCTION.
- 8. THE CONTRACTOR SHALL NOTIFY ECSD AT LEAST 48 HOURS PRIOR TO BEGINNING CONSTRUCTION.
- PRIOR TO THE COMMENCEMENT OF CONSTRUCTION AND INSTALLATION OF THE PROPOSED IMPROVEMENTS, SHOP DRAWINGS SHALL BE SUBMITTED TO ECSD IN ACCORDANCE WITH THE CONTRACT DOCUMENT'S REQUIREMENTS, FOR APPROVAL. IN ADDITION, IT IS THE CONTRACTOR'S RESPONSIBILITY TO OBTAIN ANY OTHER AGENCY SHOP DRAWING APPROVAL, IF REQUIRED.
- 10. THE CONTRACTOR SHALL NOTIFY ECSD IMMEDIATELY FOR ANY CONFLICT ARISING DURING CONSTRUCTION OF ANY IMPROVEMENTS SHOWN ON THESE DRAWINGS. THIS WORK BY THE CONTRACTOR SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT AND NO ADDITIONAL COMPENSATION SHALL BE ALLOWED.
- 11. ELEVATIONS SHOWN ARE IN FEET AND ARE REFERENCED TO THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD 88).

WATER MAIN SEPARATION IN ACCORDANCE WITH F.A.C. RULE 62-555.314

CROSSING

(1), (4)

WATER MAIN
12 inches is the minim

L2 inched is preferred

except for storm sewer, ther

6 inches is the minimum and

except for gravity sewer, the

12 inched is preferred

\_\_\_\_\_

6 inches is the minimum and

**HORIZONTAL** 

SEPARATION

WATER MAIN 9

WATER MAIN S

10 ft minimum

RECLAIMED WATER REGULATED UNDER PART III OF CHAPTER 62-610 F.A.C.

WATER MAIN SHOULD CROSS ABOVE OTHER PIPE, WHEN WATER MAIN MUST BE BELOW OTHER PIPE, THE MINIMUM

3 FT. FOR GRAVITY SANITARY SEWER WHERE THE BOTTOM OF THE WATER MAIN IS LAID AT LEAST 6 INCHES ABOVE THE

A MINIMUM 6 FOOT HORIZONTAL SEPARATION SHALL BE MAINTAINED BETWEEN ANY TYPE OF SEWER AND WATER MAIN

IN CASES WHERE IT IS NOT POSSIBLE TO MAINTAIN A 10 FOOT HORIZONTAL SEPARATION, THE WATER MAIN MUST BE LAID

IN A SEPARATE TRENCH OR ON AN UNDISTURBED EARTH SHELF LOCATED ON ONE SIDE OF THE SEWER OR FORCE MAIN AT

WHERE IT IS NOT POSSIBLE TO MAINTAIN A VERTICAL DISTANCE OF 18 INCHES IN A PARALLEL INSTALLATIONS, THE WATER

MAIN SHALL BE CONSTRUCTED OF DIP AND THE SANITARY SEWER OR FORCE MAIN SHALL BE CONSTRUCTED OF DIP WITH A MINIMUM VERTICAL DISTANCE OF 6 INCHES. THE WATER MAIN SHOULD ALWAYS BE ABOVE THE SEWER. JOINTS ON THE

DEPARTMENT OF PUBLIC UTILITIES STANDARD DETAIL

SEPARATION REQUIREMENTS

OF

F.D.E.P.

WATER MAIN SHALL BE LOCATED AS FAR APART AS POSSIBLE FROM JOINTS ON THE SEWER OR FORCE MAIN (STAGGERED

SUCH AN ELEVATION THAT THE BOTTOM OF THE WATER MAIN IS AT LEAST 18 INCHES ABOVE THE TOP OF THE SEWER.

18" VERTICAL MINIMUM SEPARATION REQUIRED BY CITY OF HOLLYWOOD, UNLESS OTHERWISE APPROVED.

ALL JOINTS ON THE WATER MAIN WITHIN 20 FEET OF THE CROSSING MUST BE MECHANICALY RESTRAINED.

3 ft minimum

10 ft prefered

ft minimum

JOINT SPACING

@ CROSSING

(FULL JOINT CENTERED)

WATER MAIN

REVISED: 11/06/2

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nate 3 ft minimun

rnate 6 ft minimum

OF HOLLI WOOD, WE'D	ISSUED:	03/01/1994	DEPARTMENT OF PUBL	C UTIL
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OTHER PIPE

STORM WATER FORCE MAIN.

GRAVITY SANITARY SEWER, (

SANITARY SEWER FORCE MAIN.

ON-SITE SEWAGE TREATMENT

SEPARATION IS 12 INCHES.

TOP OF THE GRAVITY SANITARY SEWER.

IN PARALLEL INSTALLATIONS WHENEVER POSSIBLE

RECLAIMED WATER

& DISPOSAL SYSTEM

RECLAIMED WATER (2)

TORM SEWER,

# LITIES STANDARD DETAIL | REVISED: 06/08/201 DRAWING NO.

### GENERAL NOTES (CONTINUED):

- 12. CITY OF HOLLYWOOD SHALL NOT PROVIDE STAGING / STORAGE AREA. CONTRACTOR SHALL SECURE STAGING / STORAGE AREA AS NECESSARY FOR CONSTRUCTION WORK.
- 13. CONTRACTOR SHALL HAUL AWAY EXCESSIVE STOCKPILE OF SOIL FOR DISPOSAL EVERY DAY. NO STOCKPILE SOIL IS ALLOWED TO BE LEFT ON THE CONSTRUCTION SITE OVER NIGHT.
- 14. CONTRACTOR SHALL CLEAN / SWEEP THE ROAD AT LEAST ONCE DAY OR AS REQUIRED BY THE ENGINEER.
- 15. CONTRACTOR SHALL PROTECT CATCH BASINS WITHIN / ADJACENT TO THE CONSTRUCTION SITE AS REQUIRED BY NPDES REGULATIONS.
- 16. THE CITY OF HOLLYWOOD HAS A NOISE ORDINANCE (CHAPTER 100) WHICH PROHIBITS EXCAVATION AND CONSTRUCTION BEFORE 8:00 A.M. AND AFTER 6:00 P.M., MONDAY THROUGH SATURDAY AND ALL DAY
- 17. SUITABLE EXCAVATED MATERIAL SHALL BE USED IN FILL AREAS. NO SEPARATE PAY ITEM FOR THIS WORK, INCLUDE COST IN OTHER ITEMS.
- 18. ALL ROAD CROSSINGS ARE OPEN CUT AS PER THE REQUIREMENTS OF THE ECSD UNLESS OTHERWISE NOTED ON THE DRAWINGS.
- 19. THE CONTRACTOR SHALL REPLACE ALL PAVING, STABILIZING EARTH, DRIVEWAYS, PARKING LOTS, SIDEWALKS, ETC. TO SATISFY THE INSTALLATION OF THE PROPOSED IMPROVEMENTS WITH THE SAME TYPE OF MATERIAL THAT WAS REMOVED DURING CONSTRUCTION OR AS DIRECTED BY ECSD FIELD
- 20. THE CONTRACTOR SHALL NOT ENCROACH INTO PRIVATE PROPERTY WITH PERSONNEL, MATERIAL OR EQUIPMENT. IN CASE WORK ON PRIVATE PROPERTY IS NEEDED, A CITY OF HOLLYWOOD "RIGHT OF ENTRY" FORM MUST BE SIGNED BY PROPERTY OWNER AND THE DIRECTOR OF PUBLIC UTILITIES. THE CONTRACTOR IS RESPONSIBLE TO MAINTAIN ACCESS AT ALL TIMES TO PRIVATE HOMES/BUSINESSES.
- 21. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DAMAGE, REMOVAL OR MODIFICATION, CAUSED TO ANY IRRIGATION SYSTEM (PRIVATE OR PUBLIC) ACCIDENTALLY OR PURPOSELY. THE CONTRACTOR SHALL REPLACE ANY DAMAGED. REMOVED OR MODIFIED IRRIGATION PIPES. SPRINKLER HEADS OR OTHER PERTINENT APPURTENANCES TO MATCH OR EXCEED EXISTING CONDITIONS AT NO ADDITIONAL COST TO
- 22. MAIL BOXES, FENCES OR OTHER PRIVATE PROPERTY DAMAGED DURING THE CONSTRUCTION OF THE PROPOSED IMPROVEMENTS SHALL BE REPLACED TO MATCH OR EXCEED EXISTING CONDITION.
- 23. CONTRACTOR SHALL PROVIDE MAINTENANCE OF TRAFFIC IN ACCORDANCE WITH FDOT STANDARDS AND CITY OF HOLLYWOOD DEPARTMENT OF PUBLIC UTILITIES STANDARDS.
- 24. NO TREES ARE TO BE REMOVED OR RELOCATED WITHOUT PRIOR APPROVAL FROM THE ECSD FIELD
- 25. THE CONTRACTOR IS RESPONSIBLE FOR OBTAINING THE NECESSARY TREE REMOVAL OR RELOCATION PERMITS FROM THE CITY OF HOLLYWOOD BUILDING DEPARTMENT FOR TREES LOCATED IN THE PUBLIC
- 26. IT IS THE INTENT OF THESE PLANS TO BE IN ACCORDANCE WITH APPLICABLE CODES AND AUTHORITIES HAVING JURISDICTION. ANY DISCREPANCIES BETWEEN THESE PLANS AND APPLICABLE REGULATORY STANDARDS / REQUIREMENTS SHALL BE IMMEDIATELY BROUGHT TO THE ATTENTION OF ECSD.

ISSUED: 03/01/1994 DEPARTMENT OF PUBLIC UTILITIES STANDARD DETAIL	REVISED: 11/06/2017
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### GENERAL NOTES (CONTINUED):

- 27. THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING THE INTEGRITY OF AND MAKING THE REPAIRS TO EXISTING PAVEMENT, SIDEWALKS, PIPES, CONDUITS, CURBS, CABLES, ETC., WHETHER OR NOT SHOWN ON THE PLANS DAMAGED AS A RESULT OF THE CONTRACTORS OPERATIONS AND/OR THOSE OF HIS SUBCONTRACTORS, AND SHALL RESTORE THEM PROMPTLY AT NO ADDITIONAL EXPENSE TO THE OWNER. CONTRACTOR SHALL REPORT ANY DAMAGE TO SIDEWALK, DRIVEWAY, ETC., PRIOR TO BEGINNING WORK IN ANY AREA.
- 28. WHERE NEW PAVEMENT MEETS EXISTING, CONNECTION SHALL BE MADE IN A NEAT STRAIGHT LINE AND FLUSH WITH EXISTING PAVEMENT TO MATCH EXISTING CONDITIONS.
- 29. UNDER NO CIRCUMSTANCES SHALL THE CONTRACTOR LEAVE EXCAVATED TRENCHES, OR PARTS OF, EXPOSED OR OPENED AT THE END OF THE WORKING DAY, WEEKENDS, HOLIDAYS OR OTHER TIMES, WHEN THE CONTRACTOR IS NOT WORKING, UNLESS OTHERWISE DIRECTED. ALL TRENCHES SHALL BE COVERED, FIRMLY SECURED AND MARKED ACCORDINGLY FOR PEDESTRIAN / VEHICULAR TRAFFIC.
- 30. ALL EXCAVATED MATERIAL REMOVED FROM THIS PROJECT SHALL BE DISPOSED OF OFF THE PROPERTY BY THE CONTRACTOR AT THE CONTRACTOR'S EXPENSE.
- 31. ALL DUCTILE IRON PRODUCTS SHALL BE DOMESTIC MADE HEAVY DUTY CLASSIFICATION SUITABLE FOR HIGHWAY TRAFFIC LOADS, OR 20,000 LB.
- 32. ALL GRASSED AREAS AFFECTED BY CONSTRUCTION SHALL BE RE-SODDED.
- 33. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROVISION, INSTALLATION AND MAINTENANCE OF ALL TRAFFIC CONTROL AND SAFETY DEVICES, IN ACCORDANCE WITH SPECIFICATIONS OF THE LATEST REVISION OF FDOT DESIGN STANDARDS. IN ADDITION, THE CONTRACTOR IS RESPONSIBLE FOR THE RESETTING OF ALL TRAFFIC CONTROL AND INFORMATION SIGNAGE REMOVED DURING THE CONSTRUCTION PERIOD.
- 34. EXCAVATED OR OTHER MATERIAL STORED ADJACENT TO OR PARTIALLY UPON A ROADWAY PAVEMENT SHALL BE ADEQUATELY MARKED FOR TRAFFIC SAFETY AT ALL TIMES.
- 35. TEMPORARY PATCH MATERIAL MUST BE ON THE JOB SITE WHENEVER PAVEMENT IS CUT, OR THE CITY'S INSPECTOR WILL SHUT THE JOB DOWN.
- 36. CONTRACTOR MUST PROVIDE FLASHER ARROW SIGNAL FOR ANY LANE THAT IS CLOSED OR DIVERTED.
- 37. CONTRACTOR SHALL NOTIFY LAW ENFORCEMENT AND FIRE PROTECTION SERVICES TWENTY-FOUR (24) HOURS IN ADVANCE OF TRAFFIC DETOUR IN ACCORDANCE WITH SECTION 336.07 OF FLORIDA STATUTES.
- 38. CONTRACTOR TO RESTORE PAVEMENT TO ORIGINAL CONDITION AS REQUIRED.
- 39. CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING DEWATERING PER SPECIFICATION SECTION 02140

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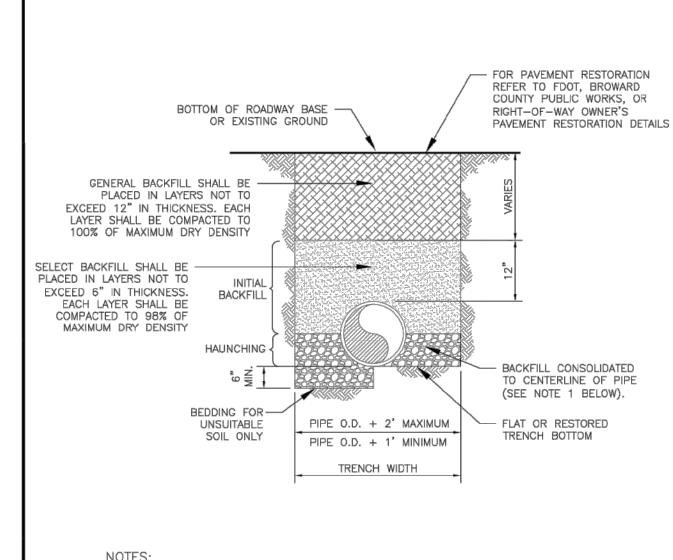
### GENERAL NOTES (CONTINUED):

40. THE CONTRACTOR SHALL GIVE AT LEAST 48 HOURS NOTICE TO UTILITY COMPANIES TO PROVIDE FOR THE LOCATION OF EXISTING UNDERGROUND UTILITIES IN ADVANCE OF CONSTRUCTION. CONTACT UTILITIES NOTIFICATION CENTER AT 811 OR 1-800-432-4770 (SUNSHINE ONE-CALL OF FLORIDA).



- 41. WHEN PVC PIPE IS USED, A METALLIZED MARKER TAPE SHALL BE INSTALLED CONTINUOUSLY 18" ABOVE THE PIPE. THE MARKER TAPE SHOULD BE IMPRINTED WITH A WARNING THAT THERE IS BURIED PIPE BELOW. THE TAPE SHALL BE MAGNA TEC, AS MANUFACTURED BY THOR ENTERPRISES INC. OR APPROVED EQUAL.
- 42. ALL CONNECTIONS TO EXISTING MAINS SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR. WATER CONNECTIONS SHALL BE METERED, AND THE COST OF WATER AND TEMPORARY METER SHALL BE BORNE BY THE CONTRACTOR.
- 43. A COMPLETE AS-BUILT SURVEY SHALL BE ACCURATELY RECORDED OF THE UTILITY SYSTEM DURING CONSTRUCTION. AS-BUILT SURVEY SHALL BE SUBMITTED TO ECSD SIGNED AND SEALED BY A FLORIDA REGISTERED SURVEYOR PRIOR TO FINAL INSPECTION AND ACCEPTANCE OF PROJECT. THE COST OF SIGNED AND SEALED AS-BUILTS SHALL BE COVERED IN OVERALL BID. THE AS-BUILT SURVEY SHALL
- a. PLAN VIEW SHOWING THE HORIZONTAL LOCATIONS OF EACH MANHOLE, INLET, VALVE, FITTING, BEND AND HORIZONTAL PIPE DEFLECTIONS WITH COORDINATES AND IN REFERENCE TO A SURVEY BASELINE OR RIGHT-OF-WAY CENTERLINE.
- b. THE PLAN VIEW SHALL ALSO SHOW SPOT ELEVATIONS OF THE TOP OF THE MAIN (WATER MAIN AND FORCE MAIN) OR PIPE INVERTS (GRAVITY MAINS) AT INTERVALS NOT TO EXCEED 100 FEET AS MEASURED ALONG MAIN. THE PLAN VIEW SHALL ALSO INCLUDE SPOT ELEVATIONS AT EACH MANHOLE, INLET, VALVE, FITTING, BEND AND VERTICAL PIPE
- c. THE PLAN VIEW SHALL ALSO SHOW THE HORIZONTAL SEPARATION FROM UNDERGROUND UTILITIES IMMEDIATELY ADJACENT OR PARALLEL TO THE NEW MAIN.
- PROFILE VIEW WITH SPOT ELEVATIONS OF THE TOP OF THE MAIN (WATER MAIN AND FORCE MAIN) OR PIPE INVERT (GRAVITY MAIN) AND OF THE FINISHED GRADE OR MANHOLE RIM DIRECTLY ABOVE THE MAIN AT INTERVALS NOT TO EXCEED 100 FEET AS MEASURED ALONG THE MAIN. THE PROFILE VIEW SHALL ALSO INCLUDE SPOT ELEVATIONS AT EACH MANHOLE, INLET, VALVE, FITTING, BEND AND VERTICAL PIPE DEFLECTION.
- e. THE PROFILE VIEW SHALL SHOW ALL UNDERGROUND UTILITIES CROSSING THE NEW MAIN AND THE VERTICAL SEPARATION PROVIDED BETWEEN THAT UNDERGROUND UTILITY AND THE
- ALL CADD FILES MUST BE CREATED FOLLOWING THE CITY OF HOLLYWOOD "SURVEY / AS-BUILT CAD DRAWING STANDARDS"

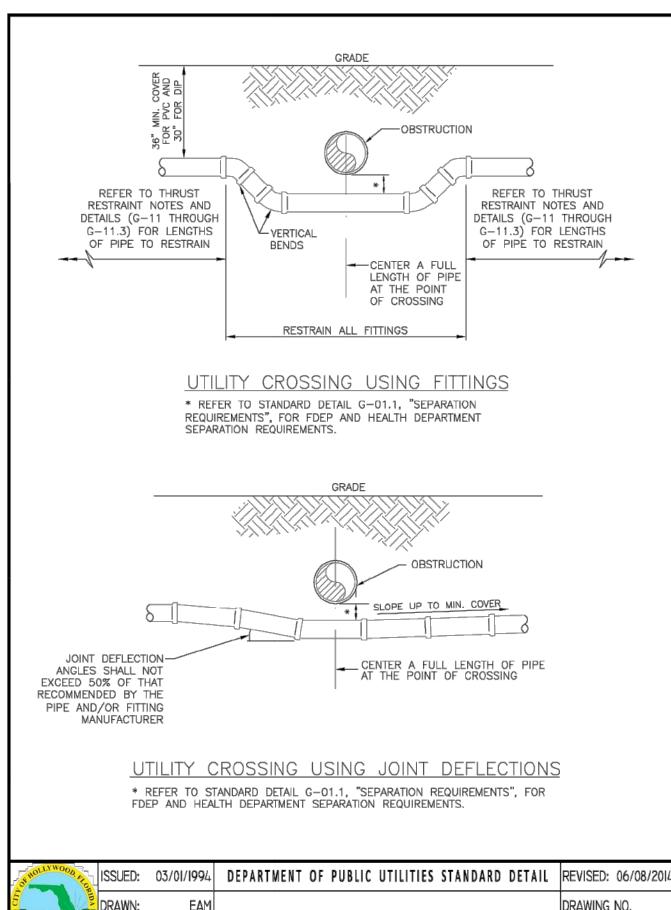
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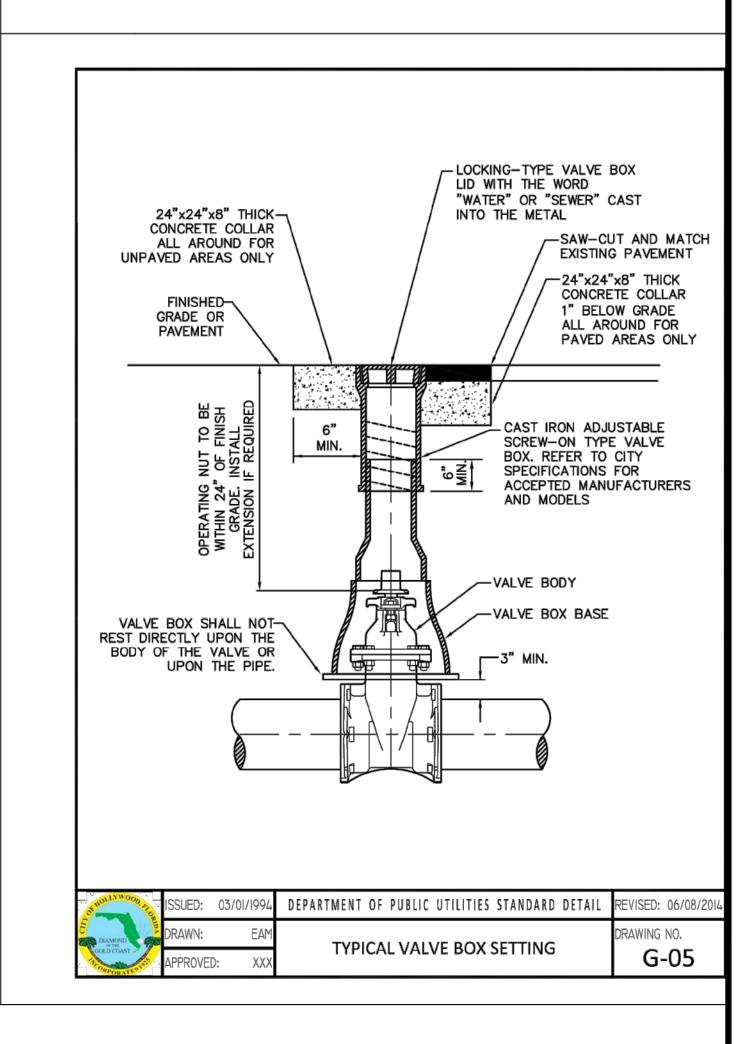
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- 1. WHEN PIPE INSTALLATION IS ABOVE THE GROUND WATER TABLE ELEVATION, OR WHENEVER BEDDING COPPER PIPE UNDER ANY CONDITION, BEDDING MATERIAL SHALL BE CLEAN SANDY SOIL IF AVAILABLE WITHIN THE LIMITS OF CONSTRUCTION, IMPORTED BEDDING SHALL BE WELL GRADED, WASHED CRUSHED STONE (OR DRAINFIELD LIMEROCK). CRUSHED STONE SHALL CONSIST OF HARD, DURABLE, SUB-ANGULAR PARTICLES OF PROPER SIZE AND GRADATION, AND SHALL BE FREE FROM ORGANIC MATERIAL, WOOD, TRASH, SAND, LOAM, CLAY, EXCESS FINES, AND OTHER DELETERIOUS MATERIALS.
- 2. ALL BEDDING MATERIAL SHALL BE COMPACTED TO 95% OF MAXIMUM DENSITY BEFORE ANY PIPE IS LAID. FOR ADDITIONAL MATERIAL SPECIFICATIONS REFER TO SPECIFICATION
- SECTION 02222, "EXCAVATION AND BACKFILL FOR UTILITIES DENSITY TESTING SHALL BE IN ACCORDANCE WITH AASHTO T—180 AND ASTM D—3017. BACKFILL TO COMPLY WITH FDOT DESIGN STANDARDS 125-8.

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*Luis LaRosa-*Registered

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REVISION:

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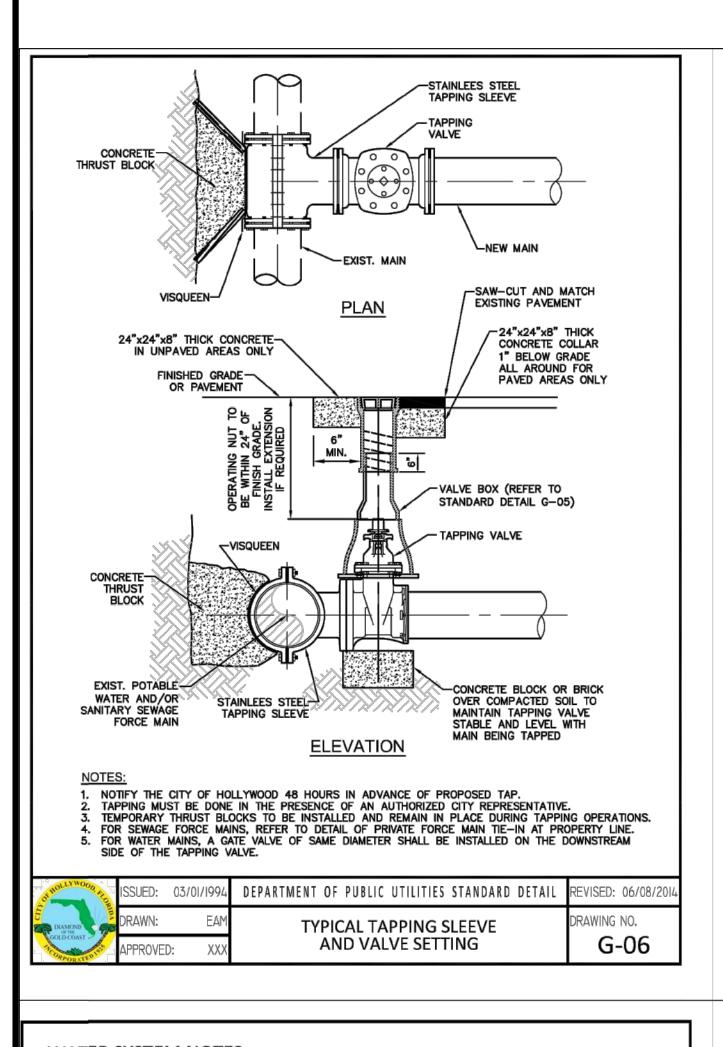
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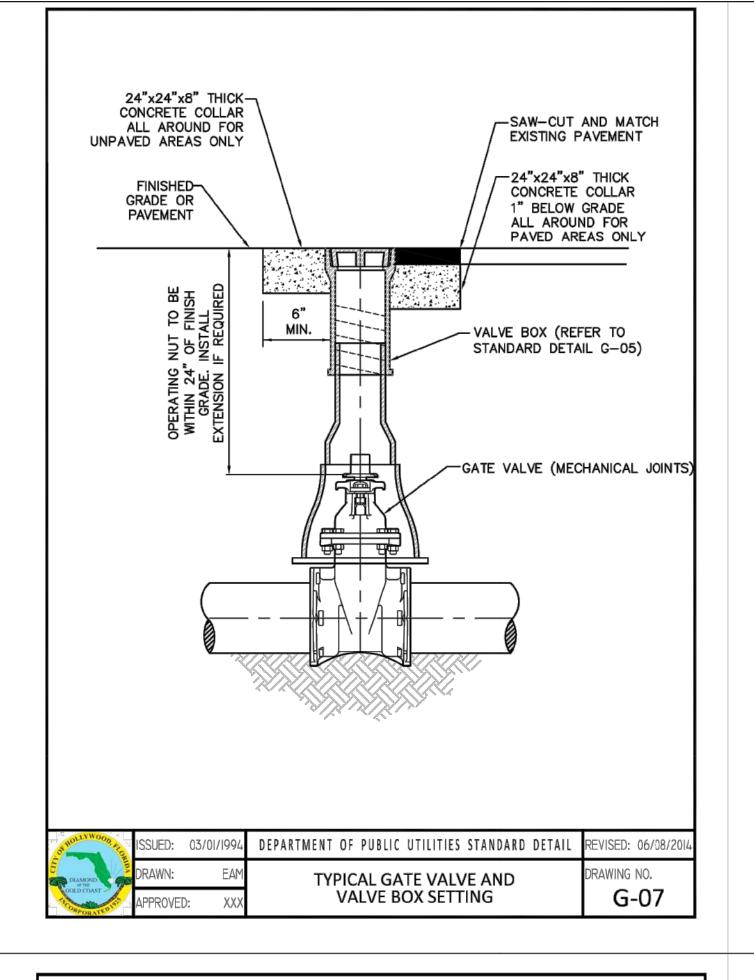
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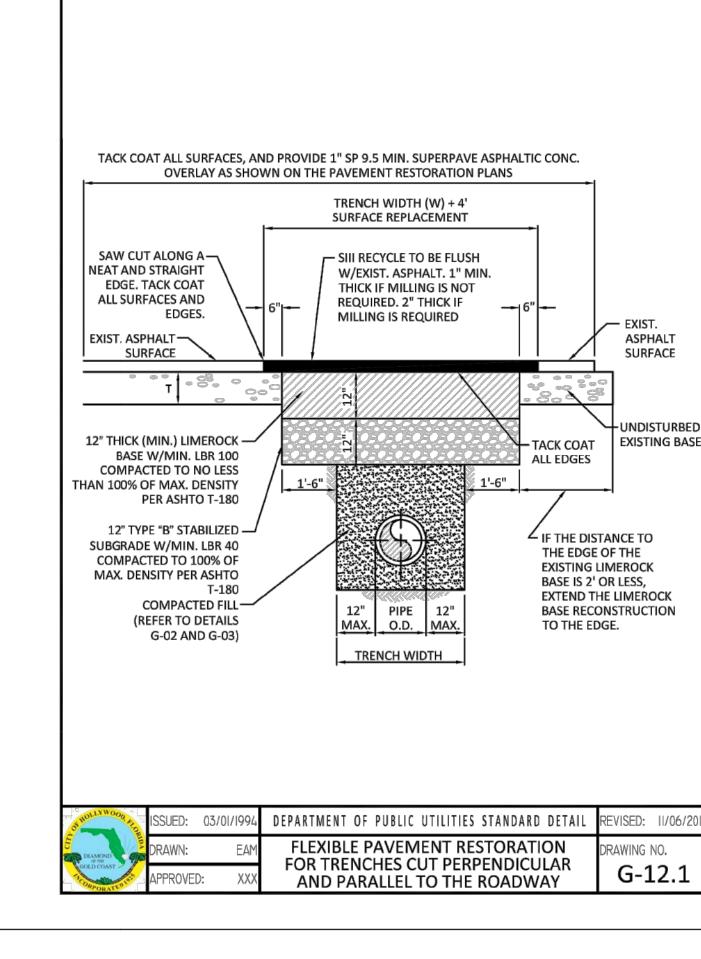
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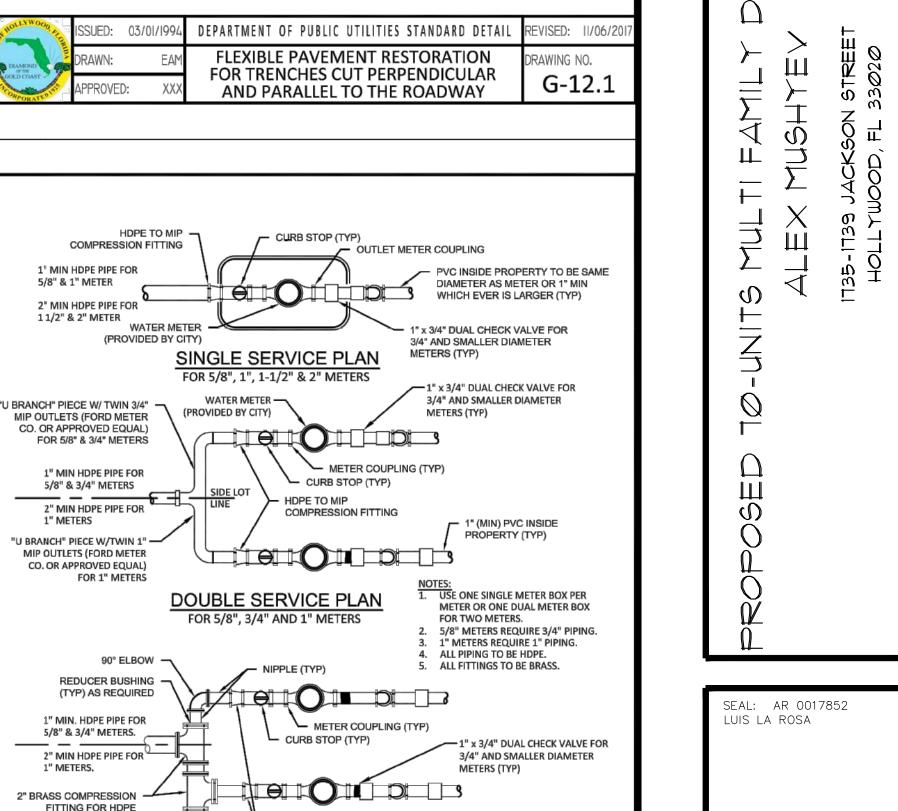
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### FLEXIBLE PAVEMENT RESTORATION NOTES: THE ABOVE DETAILS APPLY ONLY TO ASPHALT PAVEMENT RESTORATION OVER UTILITY TRENCHES CUT WITHIN CITY OF HOLLYWOOD RIGHTS-OF-WAY. FOR PAVEMENT RESTORATION WITHIN BROWARD COUNTY OR FDOT RIGHTS-OF-WAY REFER TO THE CORRESPONDING DETAILS FOR THOSE AGENCIES. LIMEROCK BASE MATERIAL SHALL HAVE A MINIMUM L.B.R. OF 100 AND A MINIMUM CARBONATE CONTENT OF 70%. REPLACED BASE MATERIAL OVER TRENCH SHALL BE A MINIMUM OF 12" THICK". LIMEROCK BASE MATERIAL SHALL BE PLACED IN 12" MAXIMUM (LOOSE MEASUREMENT) THICKNESS LAYERS WITH EACH LAYER THOROUGHLY ROLLED OR TAMPED AND COMPACTED TO 100% OF MAXIMUM DENSITY, PER AASHTO T-180, PRIOR TO THE PLACEMENT OF THE SUCCEEDING LAYERS. 4. STABILIZED SUBGRADE MATERIAL SHALL BE GRANULAR AND SHALL HAVE A MINIMUM L.B.R. OF 40. 5. BACKFILL SHALL BE PLACED AND COMPACTED IN ACCORDANCE WITH THE PIPE LAYING CONDITION TYPICAL SECTIONS IN DETAILS G-02 AND G-03, AND THE SPECIFICATIONS, BUT TESTING WILL BEGIN 12" ABOVE THE INSTALLED FACILITY. ALL EDGES AND JOINTS OF EXISTING ASPHALT PAVEMENT SHALL BE SAW CUT TO STRAIGHT LINES, PARALLEL TO OR PERPENDICULAR TO THE ROADWAY, PRIOR TO THE RESURFACING. RESURFACING MATERIAL SHALL BE FDOT SUPERPAVE, AND SHALL BE APPLIED A MINIMUM OF TWO INCH IN THICKNESS. 8. MILL AND BUTT JOINT TO EXISTING PAVEMENT. 9. IF THE TRENCH IS FILLED TEMPORARILY, IT SHALL BE COVERED WITH A 2" ASPHALTIC CONCRETE PATCH TO KEEP THE FILL MATERIAL FROM RAVELING UNTIL REPLACED WITH A PERMANENT PATCH. 10. REFER TO SPECIFICATIONS FOR DETAILED PROCEDURES. 11. WHERE THE UTILITY TRENCH CROSSES EXISTING ASPHALT DRIVEWAYS, THE LIMEROCK BASE THICKNESS MAY BE A MINIMUM OF 6 INCHES THICK. REGARDLESS OF THE EXTENT OF IMPACT, THE ENTIRE DRIVEWAY SURFACE BETWEEN THE EDGE OF THE ROADWAY PAVEMENT AND PROPERTY LINE OR FRONT OF SIDEWALK SHALL BE OVERLAID USING 2-INCH THICK MINIMUM ASPHALTIC CONCRETE SURFACE COURSE WHERE INDICATED ON THE PLANS OR AS DIRECTED BY THE CITY/ENGINEER.





1" (MIN) PVC INSIDE

PROPERTY (TYP)

1. USE ONE METER BOX PER METER.

1" METERS REQUIRE 1" PIPING.

4. ALL FITTINGS TO BE BRASS.

2. 5/8" METERS REQUIRE 3/4" PIPING.

REVISED: 11/06/2

RAWING NO.

COMPRESSION FITTING

NO GALVANIZED PIPE OR FITTINGS ALLOWED

DEPARTMENT OF PUBLIC UTILITIES STANDARD DETAI

TYPICAL 5/8", 1", 1-1/2" AND

2" METER INSTALLATION

TRIPLE SERVICE PLAN

FOR 5/8", 3/4" AND 1" METERS

### **WATER SYSTEM NOTES:**

- NEW OR RELOCATED UNDERGROUND WATER MAINS INCLUDED IN THIS PROJECT THAT WILL CROSS ANY EXISTING OR PROPOSED GRAVITY OR VACUUM-TYPE SANITARY SEWER OR STORM SEWER WILL BE LAID SO THE OUTSIDE OF THE WATER MAIN IS AT LEAST SIX INCHES ABOVE THE OTHER PIPELINE OR AT LEAST 12 INCHES BELOW THE OTHER PIPELINE.
- NEW OR RELOCATED UNDERGROUND WATER MAINS INCLUDED IN THIS PROJECT THAT WILL CROSS ANY EXISTING OR PROPOSED PRESSURE-TYPE SANITARY SEWER, WASTEWATER OR STORM WATER FORCE MAIN, OR PIPELINE CONVEYING RECLAIMED WATER WILL BE LAID SO THE OUTSIDE OF THE WATER MAIN IS AT LEAST 12 INCHES ABOVE OR BELOW THE OTHER PIPELINE. [FAC 62-555.314(2); EXCEPTIONS ALLOWED UNDER FAC 62-555.314(5)].
- AT ALL UTILITY CROSSINGS DESCRIBED ABOVE, ONE FULL LENGTH OF WATER MAIN PIPE WILL BE CENTERED ABOVE OR BELOW THE OTHER PIPELINE SO THE WATER MAIN JOINTS WILL BE AS FAR AS POSSIBLE FROM THE OTHER PIPELINE, OR THE PIPES WILL BE ARRANGED SO THAT ALL WATER MAIN JOINTS ARE AT LEAST THREE FEET FROM ALL JOINTS IN VACUUM-TYPE SANITARY SEWERS, STORM SEWERS, STORM WATER FORCE MAINS, OR PIPELINES CONVEYING RECLAIMED WATER REGULATED UNDER PART III OF CHAPTER 62-610. F.A.C., AND AT LEAST SIX FEET FROM ALL JOINTS IN GRAVITY OR PRESSURE-TYPE SANITARY SEWERS, WASTEWATER FORCE MAINS, OR PIPELINES CONVEYING RECLAIMED WATER NOT REGULATED UNDER PART III OF CHAPTER 62-610, F.A.C. [FAC 62-555.314(2); EXCEPTIONS ALLOWED UNDER FAC 62-555.314(5)].
- NEW UNDERGROUND WATER MAINS INCLUDED IN THIS PROJECT TO BE DUCTILE IRON PIPE (D.I.P.) WHEN CROSSING BELOW SANITARY SEWER MAINS.
- POLYETHYLENE ENCASEMENT MATERIAL SHALL BE USED TO ENCASE ALL BURIED DUCTILE IRON PIPE, FITTINGS, VALVES, RODS, AND APPURTENANCES IN ACCORDANCE WITH AWWA C105, METHOD A. THE POLYETHYLENE TUBING SHALL BE CUT TWO FEET LONGER THAN THE PIPE SECTION AND SHALL OVERLAP THE ENDS OF THE PIPE BY ONE FOOT. THE POLYETHYLENE TUBING SHALL BE GATHERED AND LAPPED TO PROVIDE A SNUG FIT AND SHALL BE SECURED AT QUARTER POINTS WITH POLYETHYLENE TAPE. EACH END OF THE POLYETHYLENE TUBING SHALL BE SECURED WITH A WRAP OF POLYETHYLENE TAPE.
- THE POLYETHYLENE TUBING SHALL PREVENT CONTACT BETWEEN THE PIPE AND BEDDING MATERIAL, BUT IS NOT INTENDED TO BE A COMPLETELY AIRTIGHT AND WATERTIGHT ENCLOSURE. DAMAGED POLYETHYLENE TUBING SHALL BE REPAIRED IN A WORKMANLIKE MANNER USING POLYETHYLENE TAPE. OR THE DAMAGED SECTION SHALL BE REPLACED. POLY WRAP WILL NOT BE PAID FOR AS A SEPARATE BID ITEM, IT SHALL BE CONSIDERED TO BE A PART OF THE PRICE BID FOR WATER MAINS.
- FIRE HYDRANT BARRELS SHALL BE ENCASED IN POLY WRAP UP TO THE GROUND SURFACE AND THE WEEP HOLES SHALL NOT BE COVERED BY THE POLY WRAP.
- GATE VALVES FOR USE WITH PIPE LESS THAN THREE INCHES (3") IN DIAMETER SHALL BE RATED FOR TWO HUNDRED (200) PSI WORKING PRESSURE, NON-SHOCK, BLOCK PATTERN, SCREWED BONNET, NON-RISING STEM, BRASS BODY, AND SOLID WEDGE. THEY SHALL BE STANDARD THREADED FOR PVC PIPE AND HAVE A MALLEABLE IRON HANDWHEEL. GATE VALVES 3" THROUGH 16" IN DIAMETER SHALL BE RESILIENT SEAT AND BIDIRECTIONAL FLOW ONLY. VALVES FOR SPECIAL APPLICATIONS WILL REQUIRE CITY UTILITY APPROVAL.
- VALVE BOXES AND COVERS FOR ALL SIZE VALVES SHALL BE OF CAST IRON CONSTRUCTION AND ADJUSTABLE SCREW-ON TYPE. THE LID SHALL HAVE CAST IN THE METAL THE WORD "WATER" FOR THE WATER LINES. ALL VALVE BOXES SHALL BE SIX INCH (6") NOMINAL DIAMETER AND SHALL BE SUITABLE FOR DEPTHS OF THE PARTICULAR VALVE. THE STEM OF THE BURIED VALVE SHALL BE WITHIN TWENTY-FOUR INCHES (24") OF THE FINISHED GRADE UNLESS OTHERWISE APPROVED BY THE CITY.
- 10. ALL WATER MAIN INSTALLATIONS SHALL COMPLY WITH THE COLOR CODING REQUIREMENTS OF CHAPTER 62-555.320 F.A.C.

OK HOLLY WOOD AT	ISSUED:	03/01/1994	DEPARTMENT OF PUBLIC UTILITIES STANDARD DETAIL	REVISED: 06/08/2014
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GOLD COAST	APPROVED	: XXX	WATER SYSTEM NOTES	W-01

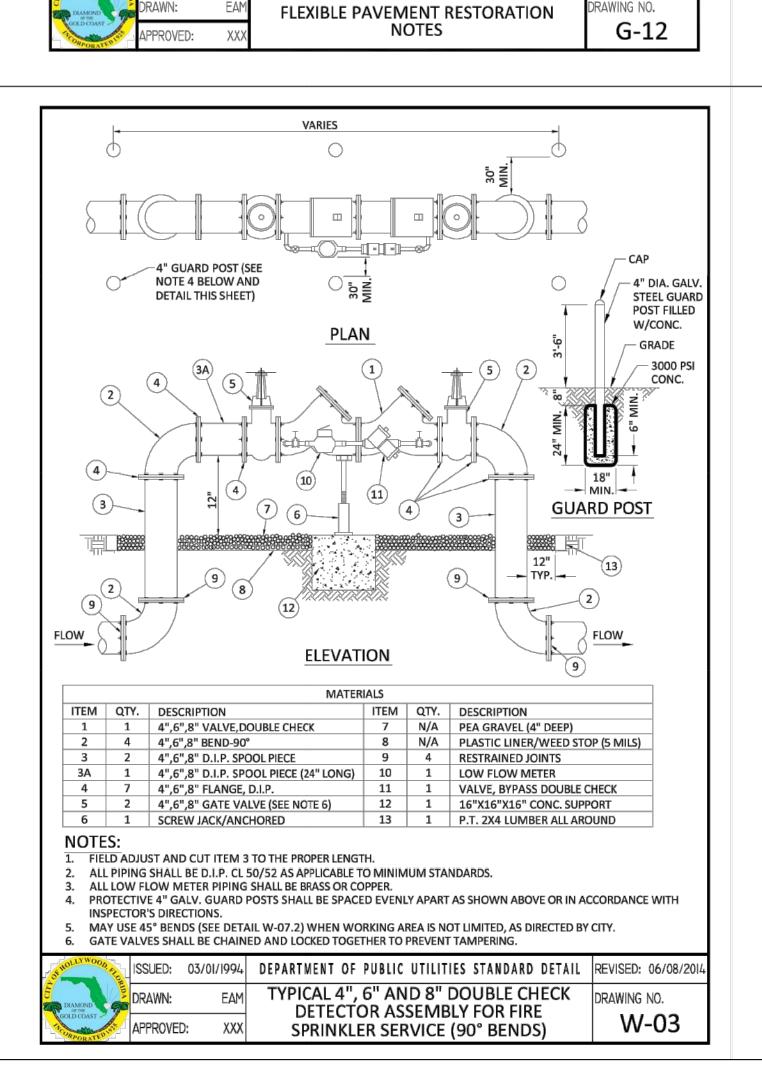
### WATER SYSTEM NOTES (CONTINUED):

- 11. ALL WATER MAIN INSTALLATIONS SHALL COMPLY WITH THE COLOR CODING REQUIREMENTS OF CHAPTER 62-555.320 F.A.C.
- 12. ALL PVC PIPE SHALL CONFORM TO THE REQUIREMENTS OF ANSI/AWWA C900 LATEST REVISION AND CLASS DR 18. ALL DIP WATER MAINS SHALL BE DUCTILE IRON PRESSURE CLASS 350, WITH WALL THICKNESS COMPLYING WITH CLASS 52. ALL DUCTILE IRON PIPE SHALL CONFORM TO THE REQUIREMENTS OF ANSI/AWWA C151/A21.51-02 AND BE CEMENT LINED AND SEAL COATED PER ANSI/AWWA C104/A21.4-03.
- 13. FITTINGS SHALL BE DUCTILE IRON, MEETING ANSI/AWWA C153/A21.53-00 SPECIFICATIONS, WITH 350 PSI MINIMUM WORKING PRESSURE. FITTINGS MUST BE CEMENT LINED AND SEAL COATED PER ANSI/AWWA C104/A21.4-03. ALL DUCTILE IRON PIPE AND FITTINGS MUST BE MANUFACTURED IN THE UNITED STATES OF
- 14. ALL DUCTILE IRON PIPE TO BE MECHANICAL JOINTS, WRAPPED IN POLY. ADEQUATE PROTECTIVE MEASURES AGAINST CORROSION SHALL BE USED AS DETERMINED BY DESIGN.
- 15. PAVEMENT RESTORATION SHALL BE CARRIED OUT IN ACCORDANCE WITH THE REQUIREMENTS OF THE CITY.
- 16. ALL TRENCHING, PIPE LAYING, BACKFILL, PRESSURE TESTING, AND DISINFECTING MUST COMPLY WITH THE CITY OF HOLLYWOOD SPECIFICATIONS.
- 17. THE MINIMUM DEPTH OF COVER OVER WATER MAINS IS 30" (DIP) OR 36" (PVC).
- 18. MINIMUM HORIZONTAL SEPARATION BETWEEN STORM STRUCTURES AND WATER MAINS SHALL BE 3'.
- (MAXIMUM) WHERE DEFLECTION IS REQUIRED. 20. CONTRACTOR SHALL BE RESPONSIBLE FOR IDENTIFYING CONFLICTS WITH WATER MAINS PLACED AT

19. MAXIMUM DEFLECTION PER EACH JOINT SHALL BE 50% OF MANUFACTURES RECOMMENDATION

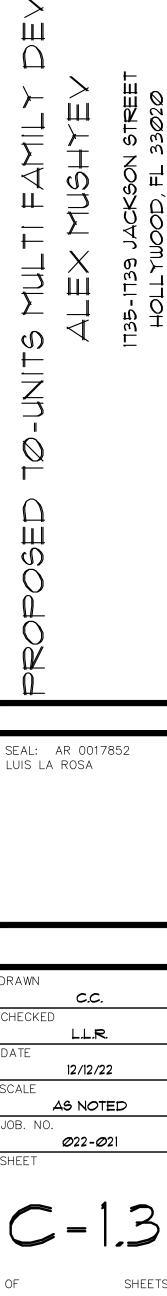
- MINIMUM COVER. IN CASE OF CONFLICT, WATER MAIN SHALL BE LOWERED TO PASS UNDER CONFLICTS WITH 18" MINIMUM VERTICAL SEPARATION. NO ADDITIONAL PAYMENT SHALL BE DUE TO CONTRACTOR FOR LOWERING THE MAIN OR THE ADDITIONAL FITTINGS USED THEREON.
- 21. PIPE JOINT RESTRAINT SHALL BE PROVIDED BY THE USE OF DUCTILE IRON FOLLOWER GLANDS MANUFACTURED TO ASTM A 536-80. TWIST-OFF NUTS SHALL BE USED TO ENSURE PROPER ACTUATING OF THE RESTRAINING DEVICES. THE MECHANICAL JOINT RESTRAINING DEVICES SHALL HAVE A WORKING PRESSURE OF 250 PSI MINIMUM, WITH A MINIMUM SAFETY FACTOR OF 2:1, AND SHALL BE EBAA IRON INC., MEGALUG OR APPROVED EQUAL. JOINT RESTRAINTS SHALL BE PROVIDED AT A MINIMUM OF THREE JOINTS (60 FEET) FROM ANY FITTING.
- 22. WHENEVER IT IS NECESSARY, IN THE INTEREST OF SAFETY, TO BRACE THE SIDES OF A TRENCH, THE CONTRACTOR SHALL FURNISH, PUT IN PLACE AND MAINTAIN SUCH SHEETING OR BRACING AS MAY BE NECESSARY TO SUPPORT THE SIDES OF THE EXCAVATION TO ENSURE PERSONNEL SAFETY, AND TO PREVENT MOVEMENT WHICH CAN IN ANY WAY DAMAGE THE WORK OR ENDANGER ADJACENT STRUCTURES. THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR THE SEQUENCE, METHODS AND MEANS OF CONSTRUCTION, AND FOR THE IMPLEMENTATION OF ALL OSHA AND OTHER SAFETY REQUIREMENTS.

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	DRAWN:	EAM	WATER SYSTEM NOTES	DRAWING NO.
	APPROVED	): XXX		W-02



DEPARTMENT OF PUBLIC UTILITIES STANDARD DETAIL

REVISED: 11/06/20



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