### **PLANNING DIVISION**



File No. (internal use only):

# **GENERAL APPLICATION**

2600 Hollywood Boulevard Room 315 Hollywood, FL 33022

	APPLICATION TYPE (CHECK ONE):
	☑ Technical Advisory Committee
FLORIDA	City Commission Planning and Development Board Date of Application: 2/3/2019
Tel: (954) 921-3471	Location Address: 1700 Mayo Street
Fax: (954) 921-3347	Lot(s): 16 & 17 Block(s): 2 Subdivision: Hollywood Southside
	Folio Number(s): 5142 22 09 0290
	Zoning Classification:FH-1Land Use Classification:RAC
This application must be completed <u>in full</u> and	Existing Property Use: <u>single-family</u> Sq Ft/Number of Units: <u>18-units/14,641</u>
submitted with all documents	Is the request the result of a violation notice? () Yes (x) No If yes, attach a copy of violation.
to be placed on a Board or Committee's agenda.	Has this property been presented to the City before? If yes, check al that apply and provide File Number(s) and Resolution(s):No
The second second second second second	Economic Roundtable
The applicant is responsible for obtaining the appropriate	City Commission  Planning and Development
checklist for each type of application.	Explanation of Request:
Applicant(s) or their authorized legal agent must be	Number of units/rooms: Sq Ft:
present at all Board or Committee meetings.	Value of Improvement: Estimated Date of Completion:
	Will Project be Phased? () Yes ()No If Phased, Estimated Completion of Each Phase
At least one set of the submitted plans for each	
application must be signed	Name of Current Property Owner: XLT Investment Corp.
and sealed (i.e. Architect or Engineer).	Address of Property Owner: 16450 NE 35 AVE MIAMI FL 33160
Engineer).	Telephone: 305-496-1035 Fax: Email Address: alrod10@gmail.com
Documents and forms can be	Name of Consultant/Representative/Tenant (circle one): Luis La Rosa
accessed on the City's website	Address:12980 SW 52 Street, Miramar, FL 33027Telephone:786-543-0851
at	Fax: Email Address: _llarosa@larosaarchitects.com
http://www.hollywoodfl.org/Do cumentCenter/Home/View/21	Date of Purchase: <u>1/12/2018</u> Is there an option to purchase the Property? Yes ( ) No ( )
	If Yes, Attach Copy of the Contract.
R S	List Anyone Else Who Should Receive Notice of the Hearing:
RAL	Address: Email Address:

**PLANNING DIVISION** 



Hollywood, FL 33022

File No. (internal use only):

# **GENERAL APPLICATION**

#### **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 <u>www.hollywoodfl.org</u>. 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:
	Date:
Signature of Consultant/Representative:	Date:
PRINT NAME:	Date:
Signature of Tenant:	Date:
	Date:
Current Owner Power of Attorney	
I am the current owner of the described real property and that I am aware to my property, which is hereby to be my legal representative before the Committee) relative to all matters concerning this application.	
Sworn to and subscribed before me	
this day of	Signature of Current Owner
Notary Public	Print Name

My Commission Expires: \_\_\_\_\_(Check One) \_\_\_Personally known to me; OR \_\_\_ Produced Identification \_



October 14, 2019

XLT Investment Corp. 16450 NE 35 Avenue Miami, FL 33160

#### FILE NUMBER: 19-DP-05

**SUBJECT:** Preliminary Site Plan review for a 15-unit residential development (Mayo Apartments).

#### SITE DATA

Owner/Applicant:XLT Investment Corp.Address/Location:1700 Mayo StreetNet Area of Property:TBDLand Use:Regional Activity Center (RAC)Zoning:Federal Highway Low-Medium Intensity Multi-Family District (FH-1)Existing Use of Land:Residential

#### ADJACENT LAND USE

North: Regional Activity Center (RAC) South: Regional Activity Center (RAC) East: Low Residential (LRES) West: Regional Activity Center (RAC)

#### ADJACENT ZONING

North: Federal Highway Low-Medium Intensity Multi-Family District (FH-1)
South: Federal Highway Low-Medium Intensity Multi-Family District (FH-1)
East: Single Family District (RS-6)
West: Federal Highway Low-Medium Intensity Multi-Family District (FH-1)

APPLICANTS MUST ADDRESS ALL COMMENTS AND FINDINGS AS IDENTIFIED BY MEMBERS OF THE TECHNICAL ADVISORY COMMITTEE BOTH IN WRITING (IDENTIFY PAGE NUMBER OF THE CORRECTION) AND ON THE SITE PLAN (ALL CHANGES MUST BE IDENTIFIED, I.E. BUBBLED).



#### A. APPLICATION SUBMITTAL

Deandrea Moise, Planning Administrator (dmoise@hollywoodfl.org) 954-921-3471

- 1. Application shall be revised to ensure all information is filled out completely. *Response: OK*
- 2. Ownership and Encumbrance (O&E) report shall:
  - a. Be dated within 30 days of the submittal. Ensure note on Alta Survey is updated to reflect O&E
  - b. List names of all outstanding mortgage holders or a no lien affidavit. *Response: provided*
- 3. ALTA survey:
  - a. Update note referencing O&E report as O&E is updated.
  - b. Provide net and gross property size in square feet and acreage. Net and gross should be included in the language. Ensure consistency with Site Plan.
  - c. List existing number of units.

#### Response: Provided

- No information was provided demonstrating that the authorized personnel have signed for XLT Investment Corp. Provide with next submittal.
   *Response: Owner of XLT as per corporate filing has signed application*
- 5. Site Data:
  - a. Legal Descriptions including subdivision name, plat book, page number, lot and block or metes and bounds.
  - b. Current Land Use designation.
  - c. Coordinate the Net property size in square feet and acres to match the survey.
  - d. Allowed and proposed heights.
  - e. Number of dwelling units per floor, total of each and total floor area of each type of unit including a breakdown of air-conditioned and non-air-conditioned space (balconies, garages, terraces, restrooms, power equipment rooms, meter rooms, etc.). Ensure the areas used to calculate FAR are clearly indicated. *Response: all of the above has been provided in SP-1.1*
- 6. On cover sheet:
  - a. List all applicable meeting dates, including Preliminary TAC date.
  - b. Revise Location map to clearly identify subject property.
  - c. Provide name of development.

#### Response: Provided

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- 7. Staff encourages Applicant to meet with surrounding homeowner's associations prior to s submitting for any Board. Provide update with next submittal. *Response: OK*
- 8. Complete and submit to Broward County School Board an impact fee application prior to submitting for Board consideration. Website: <a href="http://www.broward.k12.fl.us/propertymgmt/Growth\_Management/meetings/Docs/PublicSchoolImpactApplication.pdf">http://www.broward.k12.fl.us/propertymgmt/Growth\_Management/meetings/Docs/PublicSchoolImpactApplication.pdf</a> *Response: Owner to provided*
- 9. Provide written responses to all comments with next submittal. Additionally, next submittal should include a CD of all submitted documents organized in the same order as physical submittal sets. *Response: Provided*
- 10. Additional comments may be forthcoming. *Response: OK*

#### **B. ZONING**

Deandrea Moise, Planning Administrator (dmoise@hollywoodfl.org) 954-921-3471

- 1. Provide open space calculation. *Response: Provided*
- Revise tabular data to include net size of site in square feet and acres. "Net" should be included in the language.
   *Response: Provided on SP-1.1*
- 3. Revise drawings to ensure that all stalls adjacent to a wall, fence, screen, building, or other physical obstruction are increased by one foot. *Response: Refer to sheet SP-1.1*
- 4. Dimension all vertical and horizontal projections. *Response: Provided*
- 5. Walkway adjacent to West property line shall be revised to provide required 3' setback. *Response: Provided on SP-1.1*
- 6. Proposed gate in rear shall not swing beyond property line and into public right of way. *Response: revised accordingly*



- How is the dumpster being rolled out? Will pick-up occur inside the building? Work with Public Works and Engineering Division to ensure adequate and safe access is provided for garbage truck to access garbage and recycling area.
   *Response: Trash will be rolled out to front*
- 8. Additional comments may be forthcoming. *Response: OK*

#### C. ARCHITECTURE AND URBAN DESIGN

Deandrea Moise, Planning Administrator (dmoise@hollywoodfl.org) 954-921-3471

- 1. Will access to parking be gated? *Response: NO*
- 2. Provide detail of the proposed decorative fencing. *Response: Provided on Sp-1.1*
- 3. Ensure that rendering accurately reflects proposed site plan, landscape and design. Furthermore, rendering should accurately reflect existing right of way conditions. *Response: OK*
- 4. Work with staff regarding additional design consideration. *Response: OK*
- 5. Pavement and roofing material should be "cool." Roofing material should be energy star certified or cool roof council rated. Pavement should be highly reflective. *Response: refer to SP-1.1 regarding green building notes*
- 6. Consider using permeable pavement.
   *Response: refer to SP-1.1 regarding green building notes*
- 7. Consider adding balcony on south façade for units at the west corner. *Response: OK*
- 8. Provide material samples and paint chips with next submittal. *Response: OK*



#### D. SIGNAGE

Deandrea Moise, Planning Administrator (dmoise@hollywoodfl.org) 954-921-3471

- 1. For review, full signage package shall be provided, including signage details, signs illustrated on Elevations, dimensions on Site Plan, etc. *Response: OK*
- 2. All signs, which are electrically illuminated by neon or other means, shall require a separate electrical permit and inspection. Separate permits are required for each sign. *Response: OK*

#### E. LIGHTING

Deandrea Moise, Planning Administrator (dmoise@hollywoodfl.org) 954-921-3471

- 1. What type of lighting is proposed? *Response: LED in parking area*
- 2. Revise on Site Plan regarding foot candle to state Maximum Foot candle level at property all lines shall be 0.5. *Response: OK*

#### F. GREEN BUILDING & ENVIRONMENTAL SUSTAINABILITY

Elaine Franklin, Environmental Sustainability Coordinator (efranklin@hollywoodfl.org) 954-921-3201

 Recycle waste materials from demolition and construction to the greatest extent possible. Florida's goal is a 75% recycling rate by 2020, which includes construction and demolition debris.
 Response: refer to SP-11 regarding green building notes

Response: refer to SP-1.1 regarding green building notes

- 2. Use sustainable building and fencing materials. *Response: refer to SP-1.1 regarding green building notes*
- 3. Use low VOC materials. *Response: refer to SP-1.1 regarding green building notes*
- 4. Provide a long-term, covered bicycle storage area for residents that would protect bikes from the elements and theft. *Response: Provided, Refer to Sp-1.*
- All external lighting should be fully shielded and meet the requirements of the International Dark Sky Association.
   *Response: OK*

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- 6. Install Energy Star or water sense certified appliances, in addition to the tankless water heaters, and programmable thermostats.
   *Response: refer to SP-1.1 regarding green building notes*
- Install an Energy Star certified or Cool Roof Council rated roof. Or consider a green roof, which would reduce stormwater runoff and increase energy efficiency, benefiting the tenants.
   *Response: refer to SP-1.1 regarding green building notes*
- 8. Retain rainwater on site for irrigation and non-potable water uses in the building. *Response: Provided note on C-1*
- 9. Relocate and design one of the stairwells to make it an appealing alternative to using the elevator. Currently there is a lobby for the elevator but no lobby for stairs. *Response: Did not provide*

#### G. ENGINEERING

Luis Lopez, City Engineer (llopez@hollywoodfl.org) 954-921-3251 Clarissa Ip, Engineering Support Services Manager (cip@hollywoodfl.org) 954-921-3915

- 1. Indicate location of mail boxes/services on plan. *Response: Refer to SP-1.1-provided in Lobby Area*
- 2. Include current City sidewalk and curb ramp details. *Response: Provided*
- 3. Clear zone on Mayo Street is 12'x12'. *Response: Refer to SP-1.1*
- Corner setback at the northeast corner of the site is 25'x25' and 6'x25' at the southeast corner of the site.
   *Response: Refer to SP-1.1*
- 5. Parking Stall 9 is adjacent to the stairwell and minimum width is 9.5'. Please provide. *Response: Refer to SP-1.1*
- Parking Stall 10 is adjacent to an obstruction and minimum width is 9.5'. Please provide.
   *Response: Refer to SP-1.1*

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- 7. Indicate column distance from the entrance of Parking Stall 10, minimum distance is 3'. *Response: Refer to SP-1.1*
- 8. Revise Sheet C-1.1 to reference the correct page for civil details. *Response: OK*
- 9. With the level of construction activities for the proposed development, full road width pavement resurfacing abutting to the site (Mayo Street, South 17 Avenue and the alley) will be necessary, please indicate on civil plans. *Response: Note provided on C-1.1*
- 10. Park impact fees will be required prior to issuance of Building Permit. *Response: OK*
- 11. All outside agency permits must be obtained prior to issuance of City building permit. *Response: OK*
- 12. More comments may follow upon review of the requested information. *Response: OK*

#### H. LANDSCAPING

Guillermo Salazar, Landscape Reviewer (gsalazar@hollywoodfl.org) 954-921-3900

- 1. Provide information updated property survey with all existing trees/palms on site not older than 6 months survey to provide a separate table including: location, species, estimated ht./spread, and diameter of trunks. *Response: Provided*
- 2. Provide a detailed tree disposition plan and landscape plan by a registered professional licensed Landscape Architect in the State of Florida that compliments the building architecture and uses, provides for shade, beautifies the site, accentuates site features, and serves as a buffer where appropriate. Provide tabular data chart on plan that identifies City of Hollywood landscape requirements and how they are being met for Perimeter landscape, Species diversity requirements, Interior landscape for at grade parking lots and vehicular use areas, open space, view triangle, utility lines, lot dimensions, center line and monument line and comply with all planning and development board and historic preservation board requirements and irrigation plans. Landscape plan should comply with all the requirements according to City of Hollywood Landscape manual, chapter 155.52, Article 9 LDR and section 6 landscape Plan details and specifications for technical review process. Landscape plan set to include and clarify what is been provided as per city code requirements for landscape Miramar, Florida 33027 Tel: 305-403-7926 12980 SW 52 Street



for project type and what is provided for tree mitigation if any. As per submitted clarity is required in terms of number of trees proposed to be removed, marking for utility lines.

#### Response: Provided

- 3. Provide irrigation plans for an automatic underground irrigation system for the project. Irrigation plans shall be prepared, signed and sealed by a registered professional licensed to do such design under State of Florida Statute 481.303(6)(c) or as otherwise prescribed under Florida Statutes. *Response: Provided*
- 4. No tree removals without a tree removal sub- permit. Supplemental arborist report might be required as needed to approve any tree removal permit. Applicant to submit a complete Broward County Uniform Building Application and separate application for tree removal and planting sub-permit. Submit approved and signed total final landscape installation estimate from Landscape contractor/installer for two separate sub-permits in separate to comply with existing pending city code tree planting and removal requirements.

#### Response: Provided

- 5. Additional comments may be forthcoming at Building permit submittal. *Response: OK*
- 6. According to Chapter 155.52 of the Code of Ordinances and the City of Hollywood Landscape Manual. Shade trees to be installed at a minimum size of 2" DBH/ 12' height. Existing trees meeting this criterion may be used as credit toward total requirement. Palm trees count toward tree requirements on a 3:1 basis, meaning 3 palms equal 1 broadleaf tree. The following palm species are the exception and count 1:1 as trees: Royal Palm, Phoenix sylvestris/Medjool/reclinata/canariensis, Bismarkia, and Coconut. Minimum height requirements for all palms at planting is 8' of GW or CT. *Response: OK*
- 7. Courtesy comment: Coordinate meeting with Guillermo Salazar Landscape plan reviewer for any further questions or clarifications at <u>gsalazar@hollywoodfl.org</u>. *Response: OK*



#### I. UTILITIES

Wilford Zephyr, Engineer (wzephyr@hollywoodfl.org) 954-924-2985 James Rusnak, Engineer (jrusnak@hollywoodfl.org) 954-921-3302

- Update survey to clearly specify elevations shown are in reference to the NAVD 88 datum as on Sheet C-1.1.
   *Response: OK*
- 2. Correct Surveyor's Certificate Note #6 FEMA to indicate the property DOES lie within special flood hazard zone AE7. This means the proposed finished floor elevation (FFE) for new construction shall be set at Base Flood Elevation (BFE) + 1' to comply with City Ordinance Chapter 154.50. The proposed FFE shall be (7' + 1' =) 8' NAVD88 since this condition is greater than 18-inches above the highest point of the crow the adjacent road (3.84' + 1.5' = 5.34' NAVD 88). *Response: Provided*
- 3. Revise the Panel No. to 12011C0732 in Note #6. *Response: revised*
- Show existing 2-inch water main within alley and corresponding water meter on Sheet C-1.1.
   *Response: Provided*
- 5. Provide additional cross sections on west side and south side indicating swales. *Response: provided*
- 6. Indicate how roof drainage will be collected and retained. *Response: Refer to C-1.1*
- 7. Provide drainage calculations. *Response: OK*
- May need to show additional standard details such as for water and sewer notes (W-01, W-02), cleanout (S-12), tapping and water service from meter (W-10), etc. *Response: OK*
- 9. Provide proposed catch basin elevations. *Response: Provided*
- 10. The transverse trench section shows the proposed grade elevation at 8.00' NAVD. That does not match *Response: revised*

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11. Additional comments may follow upon further review. *Response: OK* 

#### J. BUILDING

Dean Decker, Chief Building Official (ddecker@hollywoodfl.org) 954-921-3025

1. Application is substantially complaint.

#### K. FIRE

Janet A. Washburn, Fire Marshal/Division Chief (jwashburn@hollywoodfl.org) 954-921-3554

- Although the information on the fire flow requirements appears to be correctly calculated, a copy of the hydrant flow test report from Underground Utilities is required to verify the information. The report must be within the last year per Broward Fire Amendment F-112(F). Please include on the next submittal. *Response: to be provided*
- 2. Show the closest fire hydrant on the plan and distance from the building. *Response: Refer to C-1.1*
- 3. Show the proposed fire department connection on the plan. *Response: Refer to C-1.1*
- The correct and correct edition the State has adopted is the 6th edition Florida Fire Prevention Code which includes 2015 editions of NFPA 1 and NFPA 101. There is no 2017 edition.
   *Response: revised*
- 5. Per NFPA 1, 12.3.2\* a quality assurance program for the installation of devices and systems installed to protect penetration and joints shall be prepared and monitored by the registered design professional responsible for design. Inspections of fire stop systems and fire-resistive joint systems shall be in accordance with 12.3.2.1 and 12.3.2.1. Architectural plans will be required to show this information moving forward for buildings three stories or greater in height. Provide a note on the plan regarding NFPA 1, 12.3.2\*. *Response: OK*
- A Knox box will be required for after hours in the event Fire needs to access the building.
   *Response: No Knox box required no gate at entrance*

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#### L. PUBLIC WORKS

Charles Lassiter, Environmental Services Supervisor (classiter@hollywoodfl.org) 954-967-4207

1. No comments received.

#### M. PARKS, RECREATION AND CULTURAL ARTS

David Vazquez, Assistant Director (dvazquez@hollywoodfl.org) 954-921-3404

1. Application must be revised to include Park Impact application.

#### N. COMMUNITY DEVELOPMENT

Clay Milan, Community Development Manager (cmilan@hollywoodfl.org) 954-921-3271

- 1. Sheet SP-1.1:
  - a. What is the purpose of the gate at the alley side? -required by Engineering
  - b. Recommend eliminating curb stops- OK
  - c. Include bicycle rack-*provide at Entry Lobby*
  - d. Show details of decorative screening at garage. Provided on SP-1.1
- 2. Sheet A-1.2: There's no closet in master bedroom of units 1, 4, 5 on each floor. *Response: Revised*
- 3. Sheet A-2.1: Show details of decorative fence around perimeter *Response: Screen only refer to SP-1.1*
- 4. Communicate with the two local neighborhood civic associations about the proposed project.
  - a. Downtown/Royal Poinciana/Parkside Civic Assoc., Lynn Smith, President, 954.854.4496 or dprpca@aol.com
  - b. Parkside Civic Asso., Ken Crawford, President, parksideken@aol.com

#### **O. ECONOMIC DEVELOPMENT**

Raelin Storey, Director (rstorey@hollywoodfl.org) 954-924-2922

1. Application is substantially compliant.

#### P. POLICE DEPARTMENT

Christine Adamcik, Police (cadamcik@hollywoodfl.org) 954-967-4371 Steven Bolger, Police (sbolger@hollywoodfl.org) 954-967-4500 Doreen Avitabile, Police (davitable@hollywoodfl.org) 954-967-4371

1. Application is substantially complaint. Contact Police for CPTED Recommendations.

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#### **Q. DOWNTOWN AND BEACH CRA**

Jorge Camejo, Executive Director (jcamejo@hollywoodfl.org) 954-924-2980 Susan Goldberg, Deputy Director (sgoldberg@hollywoodfl.org) 954-924-2980

1. Not Applicable.

#### R. PARKING

Harold King, Parking Administrator (hking@hollywoodfl.org) 954-921-3549 Tamikia Bacon, Parking Operations Manager (tbacon@hollywoodfl.org) 954-921-3548

1. Application substantially complaint.

#### S. ADDITIONAL COMMENTS

Deandrea Moise, Planning Administrator (dmoise@hollywoodfl.org) 954-921-3471

1. Additional comments may be forthcoming.

The Technical Advisory Committee does not find this application substantially compliant with all applicable regulations, therefore the Applicant must resubmit for TAC review.

Please be advised, in the future any additional review by the TAC may result in the payment of additional review fees.

If these comments have not been addressed within 120 days of this dated report the application will expire. As a result, a new application and fee will be required for additional review by the TAC.

Note that any use proposed for the site shall be consistent with Zoning and Land Development Regulations.

Should you have any questions, please do not hesitate to contact Deandrea Moise at 954-921-3471.

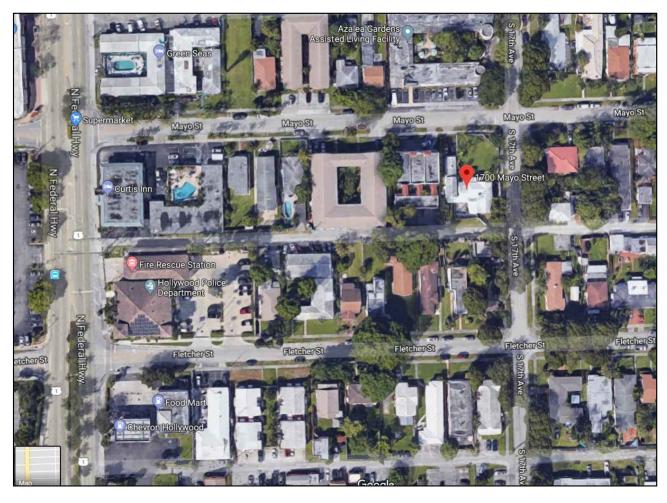
Sincerely,

Alexandra Guerrero Principal Planner

C: XLT Investment Corp via email maribona1000@gmail.com Luis Larosa via email llarosa@larosaarchitects.com

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Miramar, Florida 33027



LOCATION MAP

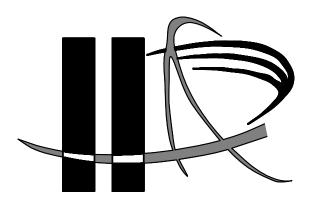
#### SHEET INDEX

COVER SHEET SURVET C-1.1 PAVING & DRAINAGE PLAN WATER & SEWER PLAN C-12 GENERAL NOTES SP-1.1 SITE PLAN SITE DATA BUILDING CALCULATION GENERAL NOTES A-1.1 FIRST FLOOR PLAN A-1.2 SECOND FLOOR PLAN A-1.3 THIRD FLOOR PLAN A-1.4 FOURTH FLOOR PLAN A-1.5 ROOF PLAN A-2.1 EAST ELEVATION A-2.2 NORTH ELEVATION A-2.3 WEST ELEVATION A-2.4 SOUTH ELEVATION 1 of 2 LANDSCAPE PLAN 2 of 2 LANDSCAPE DETAILS

PROPOSED 15-UNIT MULTI FAMILY DEVELOPMENT FOR: XLT INVESTMENT CORP. 1700 MAYO STREET HOLLYWOOD, FLORIDA 33020



PACO-SUBMITTAL - JUNE 4, 2018 TAC-1- SUBMITTAL - FEBRUARY 2, 2019 TAC-2- SUBMITTAL- OCTOBER 17, 2019



# LLR Architects, Inc.

ARCHITECTURE & PLANNING

12980 SW 52 STREET MIRAMAR, FLORIDA 33027

(0)- 305-403-7926 (F)- 305-403-7928 É-MAIL: LLAROSA@LAROSAARCHITECTCTS.COM

AYLWARD ENGINEERING CIVIL ENGINEERING

3222 RIDGE TRACE DAVIE, FLORIDA 33328

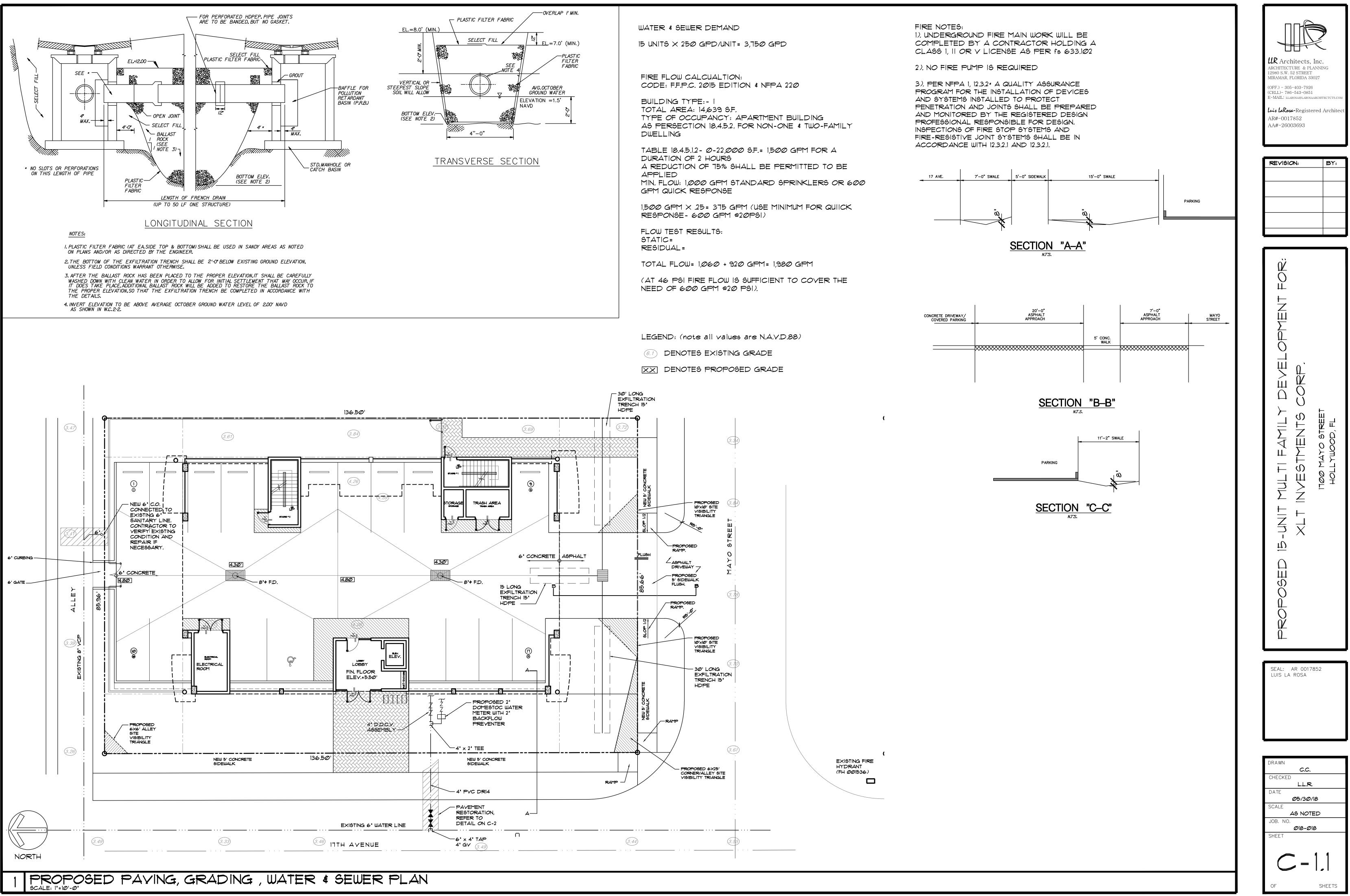
(0) - 954 - 424 - 5852

E-MAIL: AYLWARDENGINEER@GMAIL.COM

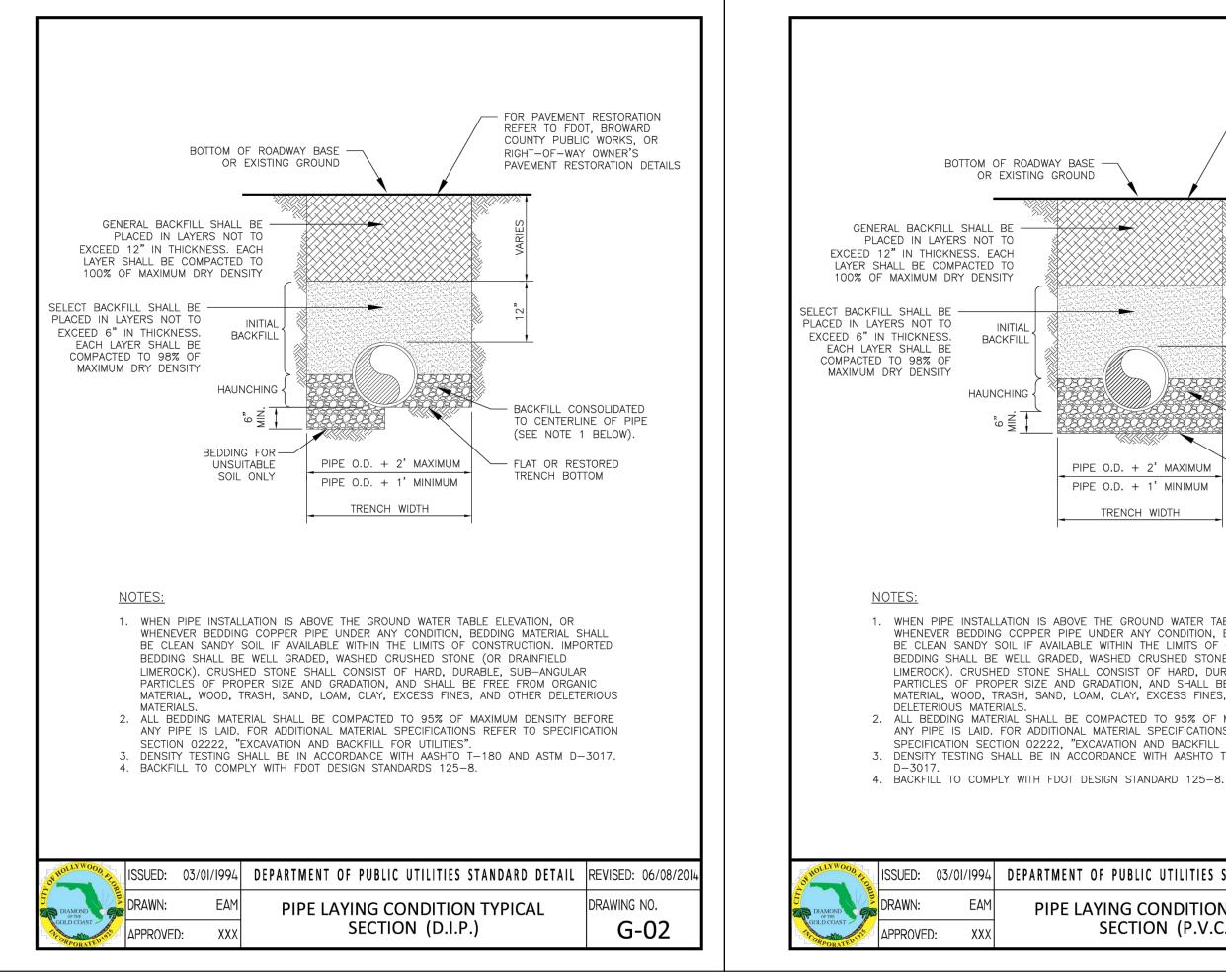
BRANDON WHITE-ASLA LANDSCAPE ARCHITECTURE 1705 S.E. JOY HAVEN STREET PORT ST. LUCIE, FL 34983

(0) - 772 - 834 - 1357

E-MAIL: BRANDON@LAS-FL.COM



	ENERAL NOTES:	GENERAL NOTES (CONTINU
1.	THE INFORMATION PROVIDED IN THESE DRAWINGS IS SOLELY TO ASSIST THE CONTRACTOR THE NATURE AND EXTENT OF CONDITIONS WHICH WILL BE ENCOUNTERED DURING THE CO WORK. THE CONTRACTORS ARE DIRECTED, PRIOR TO BIDDING, TO CONDUCT WHATEVER IN THEY DEEM NECESSARY TO ARRIVE AT THEIR OWN CONCLUSION REGARDING THE ACTUAL	URSE OF THE 12. CITY OF HOLLYWOOD SHALL NOT PRO VESTIGATIONS STAGING / STORAGE AREA AS NECES
	THAT WILL BE ENCOUNTERED, AND UPON WHICH BIDS WILL BE BASED.	13. CONTRACTOR SHALL HAUL AWAY EX SOIL IS ALLOWED TO BE LEFT ON THE
2.	ALL CONSTRUCTION AND MATERIALS SHALL CONFORM TO APPLICABLE STANDARDS AND SF OF THE CITY OF HOLLYWOOD DEPARTMENT OF PUBLIC UTILITIES, ENGINEERING AND CONS SERVICES DIVISION (ECSD), AND ALL OTHER LOCAL, STATE AND NATIONAL CODES, WHERE A	RUCTION 14. CONTRACTOR SHALL CLEAN / SWEEP
3.	LOCATIONS, ELEVATIONS, SIZES, MATERIALS, ALIGNMENTS, AND DIMENSIONS OF EXISTING	15. CONTRACTOR SHALL PROTECT CATCH REQUIRED BY NRDES REGULATIONS
	UTILITIES AND OTHER FEATURES ARE SHOWN ACCORDING TO THE BEST INFORMATION AVA TIME OF THE PREPARATION OF THESE PLANS; AND DO NOT PURPORT TO BE ABSOLUTELY C THERE MAY HAVE BEEN OTHER IMPROVEMENTS, UTILITIES, ETC., WITHIN THE PROJECT ARE CONSTRUCTED AFTER THE PREPARATION OF THESE PLANS AND/OR THE ORIGINAL SITE SUR	ILABLE AT THE DRRECT. ALSO, A WHICH WERE 16. THE CITY OF HOLLYWOOD HAS A NOT CONSTRUCTION BEFORE 8:00 A.M. A SUNDAY
	CONTRACTOR SHALL VERIFY THE LOCATIONS, ELEVATIONS, AND OTHER FEATURES AFFECTIN WORK PRIOR TO CONSTRUCTION, AND NOTIFY THE ENGINEER IMMEDIATELY WHEN CONFL DRAWINGS AND ACTUAL CONDITIONS ARE DISCOVERED. THE ENGINEER ASSUMES NO RESP	IG HIS/HER 17. SUITABLE EXCAVATED MATERIAL SHA CT BETWEEN INCLUDE COST IN OTHER ITEMS.
	ANY FACILITIES SHOWN OR NOT SHOWN ON THE PLANS. THE CONTRACTOR SHALL WORK A AVOID CONFLICT WITH EXISTING UTILITIES (NO ADDITIONAL COST SHALL BE PAID FOR THIS EXISTING UTILITIES SHALL BE MAINTAINED IN SERVICE DURING CONSTRUCTION UNLESS OTI	WORK). NOTED ON THE DRAWINGS.
4.	APPROVED BY THE RESPECTIVE UTILITY OWNER. THE CONTRACTOR SHALL COORDINATE WITH ALL UTILITIES TO ARRANGE FOR THE RELOCAT TEMPORARY SUPPORT OF UTILITY FEATURES, ETC. AS NECESSARY TO COMPLETE THE WORK	19. THE CONTRACTOR SHALL REPLACE AN SIDEWALKS, ETC. TO SATISFY THE INS TYPE OF MATERIAL THAT WAS REMO
5.	IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO LOCATE AND PROTECT ANY AND ALL EXUTILITIES ON THIS PROJECT, AND TO ENSURE THAT EXISTING UTILITIES ARE MAINTAINED IN DURING CONSTRUCTION UNLESS APPROVED OTHERWISE BY THE UTILITY OWNER.	ISTING 20. THE CONTRACTOR SHALL NOT ENCRO
6.	CONTRACTOR SHALL ADJUST ALL EXISTING UTILITY CASTINGS INCLUDING VALVE BOXES, MA HAND-HOLES, PULL-BOXES, STORMWATER INLETS, AND SIMILAR STRUCTURES IN CONSTRUC BE OVERLAID WITH ASPHALT PAVEMENT.	NHOLES, CTION AREA TO 21. THE CONTRACTOR SHALL BE RESPON IRRIGATION SYSTEM (PRIVATE OR PU
7.	THE CONTRACTOR IS REQUIRED TO OBTAIN ALL APPLICABLE CONSTRUCTION AND ENVIRON PERMITS PRIOR TO THE START OF CONSTRUCTION.	MENTAL REPLACE ANY DAMAGED, REMOVED PERTINENT APPURTENANCES TO MA THE CITY.
8.	THE CONTRACTOR SHALL NOTIFY ECSD AT LEAST 48 HOURS PRIOR TO BEGINNING CONSTRU	CTION. 22. MAIL BOXES, FENCES OR OTHER PRIV PROPOSED IMPROVEMENTS SHALL B
9.	PRIOR TO THE COMMENCEMENT OF CONSTRUCTION AND INSTALLATION OF THE PROPOSED IMPROVEMENTS, SHOP DRAWINGS SHALL BE SUBMITTED TO ECSD IN ACCORDANCE WITH T DOCUMENT'S REQUIREMENTS, FOR APPROVAL. IN ADDITION, IT IS THE CONTRACTOR'S RESI	HE CONTRACT 23. CONTRACTOR SHALL PROVIDE MAIN
10.	OBTAIN ANY OTHER AGENCY SHOP DRAWING APPROVAL, IF REQUIRED. THE CONTRACTOR SHALL NOTIFY ECSD IMMEDIATELY FOR ANY CONFLICT ARISING DURING	24. NO TREES ARE TO BE REMOVED OR R ENGINEER.
	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.	E 25. THE CONTRACTOR IS RESPONSIBLE FOR PERMITS FROM THE CITY OF HOLLYW RIGHT OF WAY.
11.	ELEVATIONS SHOWN ARE IN FEET AND ARE REFERENCED TO THE NORTH AMERICAN VERTIC 1988 (NAVD 88).	AL DATUM OF 26. IT IS THE INTENT OF THESE PLANS TO HAVING JURISDICTION. ANY DISCREP STANDARDS / REQUIREMENTS SHALL
LYWO	ISSUED: 03/01/1994 DEPARTMENT OF PUBLIC UTILITIES STANDARD DETAIL	REVISED: 06/08/2014
-	DRAWN: EAM	DRAWING NO.



AGING / STORAGE AREA. CONTRACTOR SHALL SECURE CONSTRUCTION WORK.

TOCKPILE OF SOIL FOR DISPOSAL EVERY DAY. NO STOCKPILE JCTION SITE OVER NIGHT.

O AT LEAST ONCE DAY OR AS REQUIRED BY THE ENGINEER. VITHIN / ADJACENT TO THE CONSTRUCTION SITE AS

IANCE (CHAPTER 100) WHICH PROHIBITS EXCAVATION AND 6:00 P.M., MONDAY THROUGH SATURDAY AND ALL DAY

ED IN FILL AREAS. NO SEPARATE PAY ITEM FOR THIS WORK,

THE REQUIREMENTS OF THE ECSD UNLESS OTHERWISE

G, STABILIZING EARTH, DRIVEWAYS, PARKING LOTS, IN OF THE PROPOSED IMPROVEMENTS WITH THE SAME ING CONSTRUCTION OR AS DIRECTED BY ECSD FIELD

PRIVATE PROPERTY WITH PERSONNEL, MATERIAL OR PERTY IS NEEDED, A CITY OF HOLLYWOOD "RIGHT OF ENTRY" AND THE DIRECTOR OF PUBLIC UTILITIES. THE CCESS AT ALL TIMES TO PRIVATE HOMES/BUSINESSES.

R DAMAGE, REMOVAL OR MODIFICATION, CAUSED TO ANY DENTALLY OR PURPOSELY. THE CONTRACTOR SHALL FIED IRRIGATION PIPES, SPRINKLER HEADS OR OTHER XCEED EXISTING CONDITIONS AT NO ADDITIONAL COST TO

PERTY DAMAGED DURING THE CONSTRUCTION OF THE ED TO MATCH OR EXCEED EXISTING CONDITION.

OF TRAFFIC IN ACCORDANCE WITH FDOT STANDARDS AND UTILITIES STANDARDS.

WITHOUT PRIOR APPROVAL FROM THE ECSD FIELD

NING THE NECESSARY TREE REMOVAL OR RELOCATION LDING DEPARTMENT FOR TREES LOCATED IN THE PUBLIC

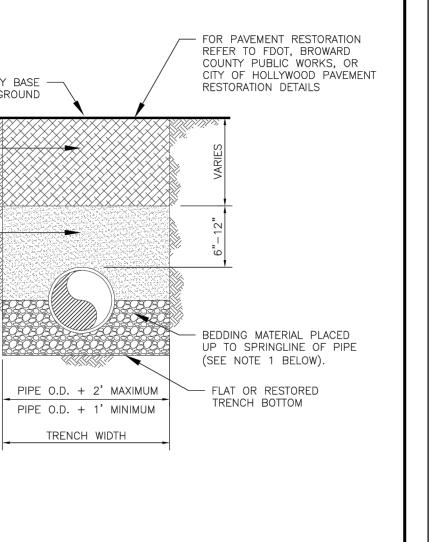
CORDANCE WITH APPLICABLE CODES AND AUTHORITIES TWEEN THESE PLANS AND APPLICABLE REGULATORY DIATELY BROUGHT TO THE ATTENTION OF ECSD.

OF PUBLIC UTILITIES STANDARD DETAIL	REVISED: II/06/2017
GENERAL NOTES	DRAWING NO.
(CONTINUED)	G-00.1



- 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 DEWATERING.

DIAMOND C	ISSUED:	03/01/1994	DEPARTMENT OF PUBLIC UTILITIES STANDARD DETAIL	REVISED:	11/06/2017
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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

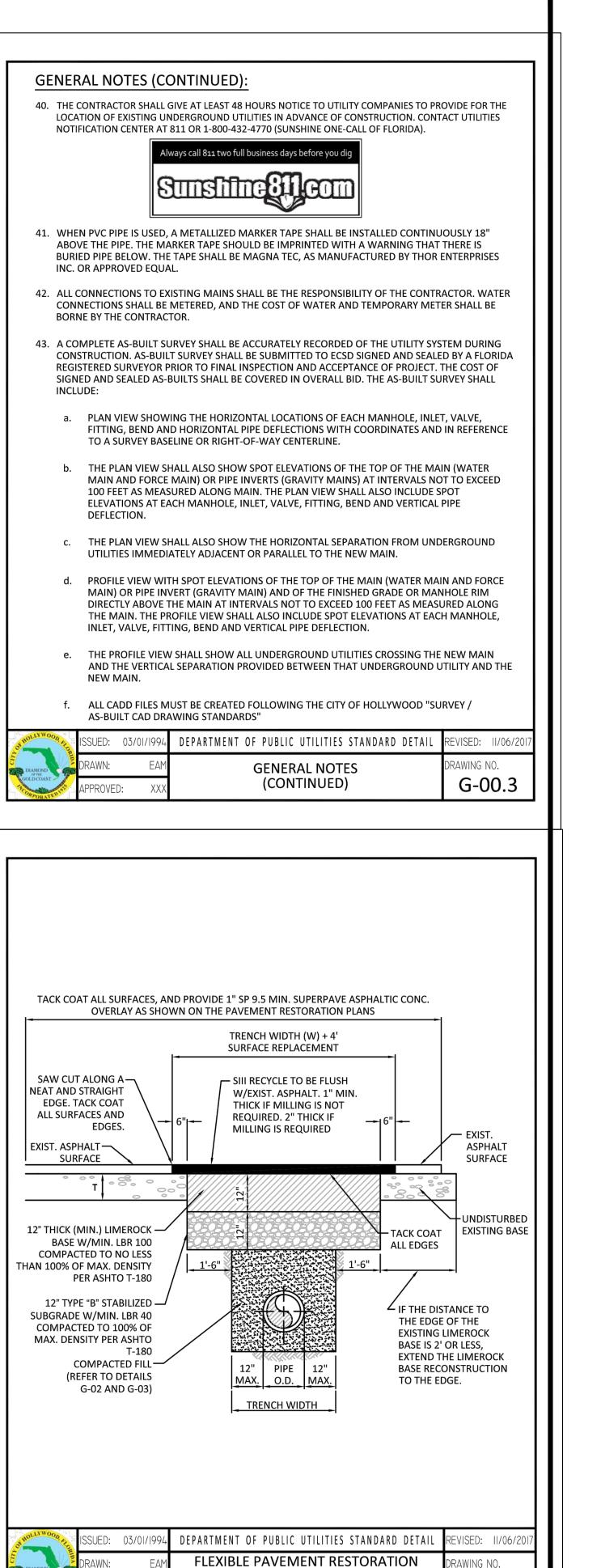
ALL BEDDING MATERIAL SHALL BE COMPACTED TO 95% OF MAXIMUM DENSITY BEFORE ANY PIPE IS LAID. FOR ADDITIONAL MATERIAL SPECIFICATIONS REFER TO SPECIFICATION SECTION 02222, "EXCAVATION AND BACKFILL FOR UTILITIES". DENSITY TESTING SHALL BE IN ACCORDANCE WITH AASHTO T-180 AND ASTM

ARTMENT OF PUBLIC UTILITIES STANDARD DETAILREVISED: 06/08/20PIPE LAYING CONDITION TYPICAL SECTION (P.V.C.)DRAWING NO.G-03		
FIFE LATING CONDITION TIFICAL	ARTMENT OF PUBLIC UTILITIES STANDARD DETAIL	REVISED: 06/08/2014

#### 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".
- 3. 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.
- 6. 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.

OF HOLLYWOOD ALO	ISSUED:	03/01/1994	DEPARTMENT OF PUBLIC UTILITIES STANDARD DETAIL	REVISED: II/06/20	17
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TORPORATED 1915	APPROVED	): XXX	NOTES	G-12	



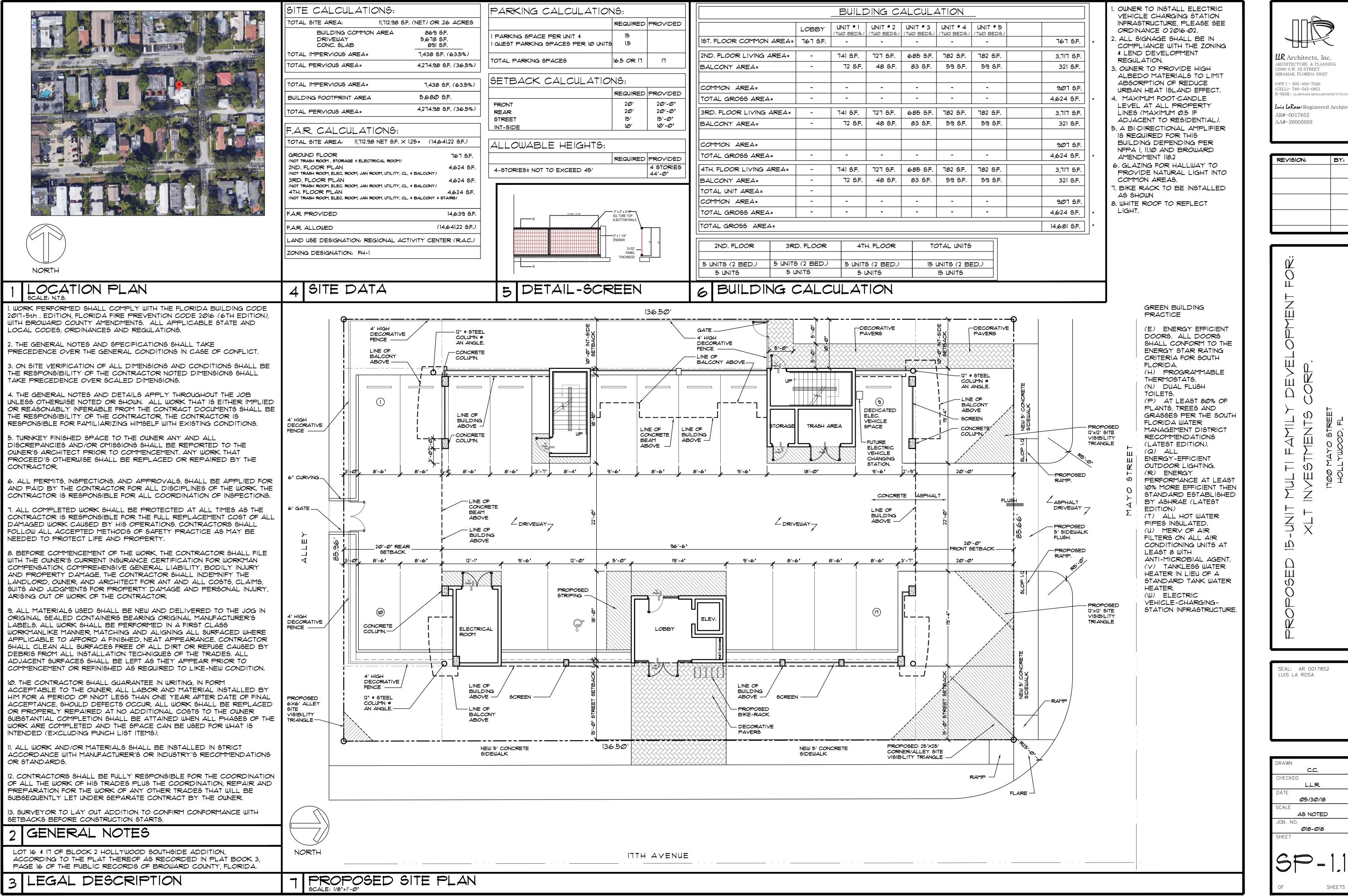
FOR TRENCHES CUT PERPENDICULAR

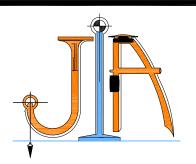
AND PARALLEL TO THE ROADWAY

G-12.1

🕻 Architects, Inc. RCHITECTURE & PLANNING 12980 S.W. 52 STREET MIRAMAR, FLORIDA 33027 (OFF.) - 305-403-7926 (CELL)-786-543-0851 E-MAIL: LLAROSA@LAROSAARCHITECTCTS.C Luis LaRosa-Registered Architec AR#-0017852 AA#-26003693 REVISION: BY: Ш  $\square$ ()  $\overline{\triangleleft}$ Ш \_\_\_\_  $(\mathbf{U})$  $\neg$  $\leq$  $\mathbf{V}$ Щ) SEAL: AR 0017852 LUIS LA ROSA DRAWN C.C. CHECKED L.L.R. date 05/30/18 AS NOTED JOB. NO Ø18-Ø18 SHEET

SHEETS





JOHN IBARRA & ASSOCIATES, INC. **Professional Land Surveyors & Mappers** 

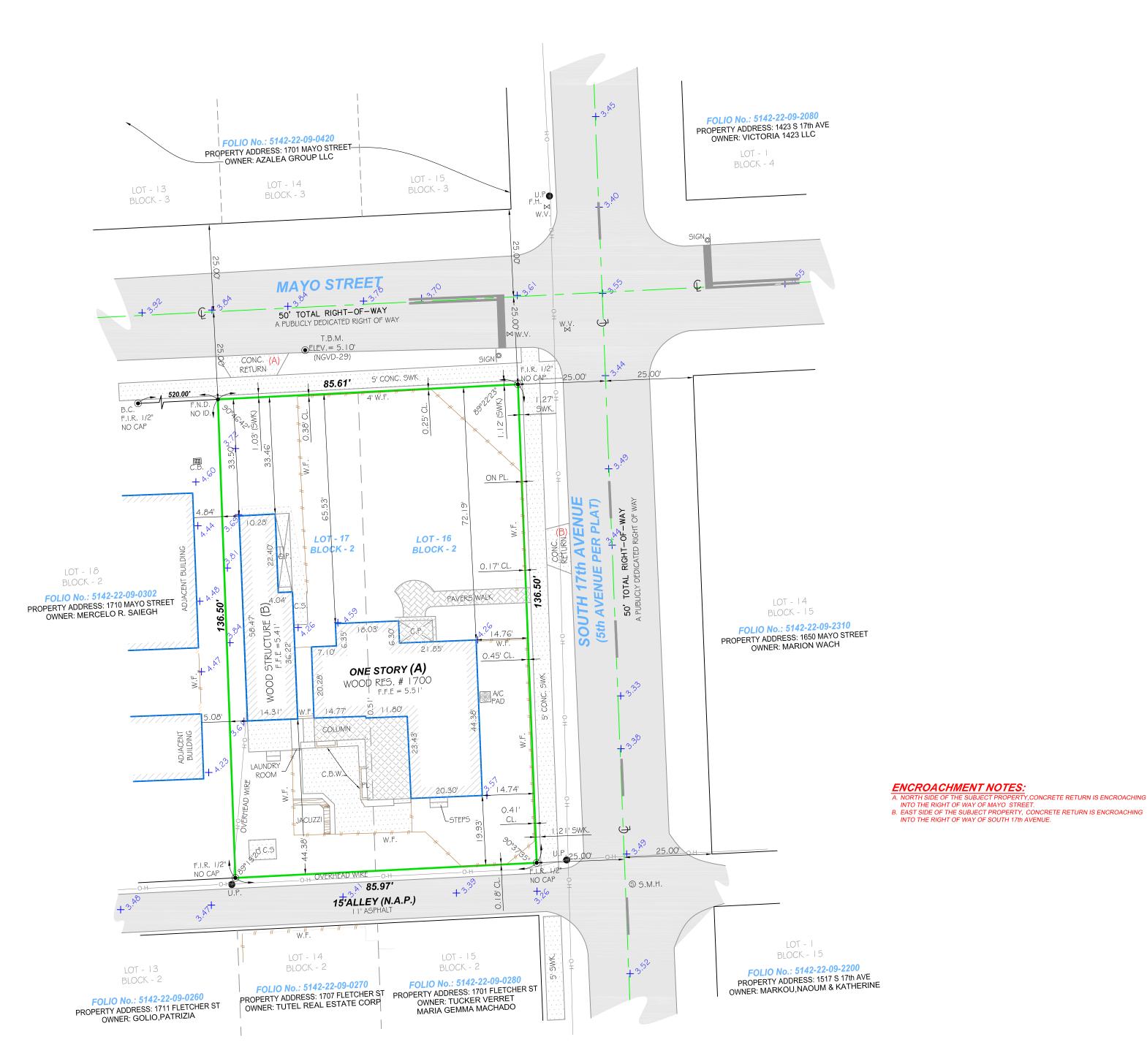
WWW.IBARRALANDSURVEYORS.COM

777 N.W. 72nd AVENUE **SUITE 3025** MIAMI, FLORIDA 33126 PH: (305) 262-0400 FAX : (305) 262-0401

4851 TAMIAMI TRAIL NORTH **SUITE # 200 NAPLES, FL 34103** PH: (239) 540-2660 FAX: (239) 540-2664

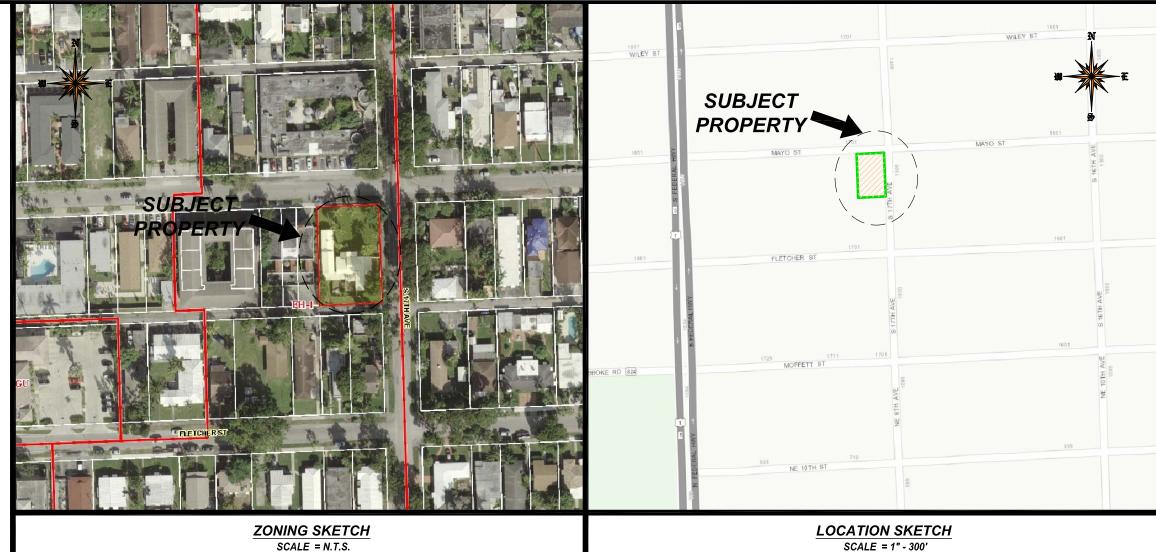


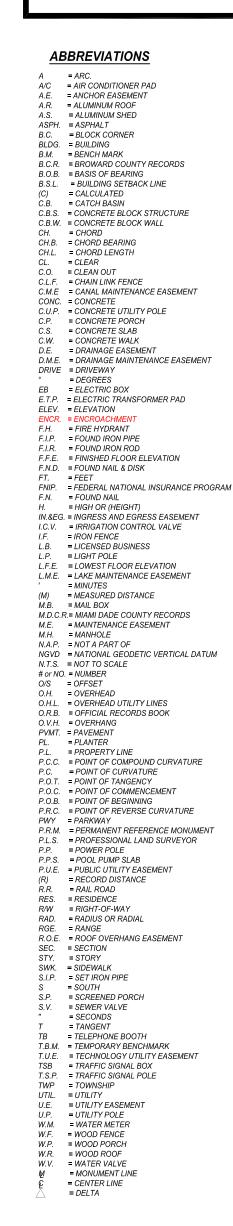






(IN FEET) 1 INCH = 20 FEET





TO: XLT INVESTMENT CORP, TORRENS LAW FIRM, L.L.C, OLD REPUBLIC NATIONAL TITLE INSURANCE COMPANY, ITS SUCCESSOR AND/OR ASSIGNS, AS THEIR RESPEC ITERESTS MAY APPEAR: THIS IS TO CERTIFY THAT THIS MAP OR PLAT AND THE SURVEY ON WHICH IT IS BASED WERE MADE IN ACCORDANCE WITH THE 2016 MINIMUM STANDARD DETAI REQUIREMENTS FOR ALTA/NSPS LAND TITLE SURVEYS," JOINTLY ESTABLISHED AND ADOPTED BY ALTA AND NSPS, AND INCLUDES ITEMS ,2,3,4,5,7(A),7(B-1),8,9,13,16,19, OF TABLE A THEREOF. THE FIELD WORK WAS COMPLETED ON OCTOBER 9, 2018: CARLOS IBARRA ORIDA LICENSED SURVEYOR AND MAPPER). EVISED SURVEY: MINISTRATIVE CODE PURSUANT TO 472.027, FLORIDA STATUTES.

#### SURVEYOR'S CERTIFICATE: THE POSITIONAL UNCERTAINTIES RESULTING FROM THE SURVEY MEASUREMENTS

MADE ON THE SURVEY DO NOT EXCEED THE ALLOWABLE POSITIONAL TOLERANCE; 1B. THE SURVEY MEASUREMENTS WERE MADE IN ACCORDANCE WITH THE "MINIMUM ANGLE, DISTANCE AND CLOSURE REQUIREMENTS FOR SURVEYS MEASUREMENTS WHICH CONTROL LAND BOUNDARIES FOR ALTA/NSPS LAND TITLE SURVEYS;" OR

1C PROPER FIELD PROCEDURES INSTRUMENTATION AND ADEQUATE SURVEY PERSONNEL WERE EMPLOYED IN ORDER TO ACHIEVE RESULTS COMPARABLE TO THOSE OUTLINED IN THE "MINIMUM ANGLE, DISTANCE AND CLOSURE REQUIREMENTS FOR SURVEY MEASUREMENTS WHICH CONTROL LAND BOUNDARIES FOR ALTA/NSPS LAND TITLE SURVEYS.

2. THE LOCATION OF THE SUBJECT PROPERTY IS IN ZONE FH-1, ZONE AS PER BROWARD COUNTY PROPERTY APPRAISER NOT SETBACKS FOUND.

ZONED SETBACKS MUST BE CHECKED WITH THE CITY OF HOLLYWOOD BUILDING DEPARTMENT AND BROWARD COUNTY BUILDING DEPARTMENT PRIOR TO ANY CONSTRUCTION OR DESIGN WORK.

3. THE PROPERTY HAS DIRECT PEDESTRIAN AND VEHICULAR ACCESS TO AND FROM PUBLICLY USED AND MAINTAINED STREETS OR HIGHWAYS KNOWN AS MAYO ST AND S 17th AVE. 4. MUNICIPAL WATER, MUNICIPAL STORM SEWER AND MUNICIPAL SANITARY FACILITIES.

TELEPHONE, AND ELECTRIC SERVICES OF PUBLIC UTILITIES ARE AVAILABLE AT THE BOUNDARY OF THE PROPERTY IN THE LOCATIONS AS SHOWN ON THE SURVEY.

5. THE SUBJECT PROPERTY DOES SERVE ADJOINING PROPERTY FOR VISIBLE SUBSURFACE DRAINAGE STRUCTURES, VISIBLE WATER COURSES, UTILITIES, STRUCTURAL SUPPORT OR INGRESS & EGRESS.

6. THE PROPERTY DESCRIBED ON THIS SURVEY DOES NOT LIE WITHIN A SPECIAL FLOOD HAZARD AREA AS DEFINED BY THE FEDERAL EMERGENCY MANAGEMENT AGENCY; THE PROPERTY LIES WITHIN ZONE "AE" OF THE FLOOD INSURANCE RATE MAP IDENTIFIED AS COMMUNITY NO. 125113 PANEL NO. 0132, SUFFIX "H", AND HAVING A BASE FLOOD OF 7 FEET, BEARING AN EFFECTIVE DATE OF 08/18/2014.

7. THE LAND AREA OF THE SUBJECT PROPERTY IS: GROSS LAND AREA = ±11,710 SQUARE FEET OR ±0.269 ACRES NET LAND AREA +11.710 SQUARE FEET OR +0.269 ACRES

AS DESCRIBED IN THE LEGAL DESCRIPTION 8. THE TOTAL BUILDING AREA (BASED UPON EXTERIOR FOOTPRINT OF BUILDING ON GROUND

SPACE) ARE BLDG. (A) = 1,568 SQUARE FEET ANL BLDG. (B) = 747 SQUARE FEET. 9. THERE ARE NO REGULAR PARKING SPACES AND NO MARKED HANDICAPPED PARKING

SPACES ON THE SUBJECT PROPERTY.

10. ELEVATIONS ARE REFERRED TO BROWARD COUNTY BENCHMARK, ELEVATION 3.55 FEET OF N.A.V.D. OF 1988. LOCATED AT MAYO ST AND S 17th AVE.

11. THE PARTIES LISTED ABOVE AND THEIR SUCCESSORS AND ASSIGNS ARE ENTITLED TO RELY ON THE SURVEY AND THIS CERTIFICATE AS BEING TRUE AND ACCURATE.

12. FLOOR ELEVATION OF EXISTING BUILDING ARE BLDG (A). 5.51 FEET AND BLDG (B) 5.41 FEET. 13. THERE IS NO VISIBLE OBSERVED EVIDENCE OF CURRENT EARTH MOVING WORK, BUILDING CONSTRUCTION OR BUILDING ADDITIONS.

14. THERE IS NO VISIBLE OBSERVED EVIDENCE OF SITE USE AS A SOLID WASTE DUMP, SUMP OR SANITARY LANDFILL.

15. THERE IS TWO EXISTING UNITS, UNIT A AND UNIT B, AS SHOWN ON SURVEY.

XLT INVESTMENT CORP

1700 MAYO ST., HOLLYWOOD, FL 33020

BASED UPON TITLE COMMITMENT FILE NUMBER 515757

ISSUING OFFICE FILE NO.: 17-094,

OF OLD REPUBLIC NATIONAL TITLE INSURANCE COMPANY BEARING AN EFFECTIVE DATE OF NOVEMBER 3, 2017 AT 11:00 PM

SURVEYOR'S CERTIFICATION

10/09/2018

(DATE OF SURVEY)

LEGAL DESCRIPTION: THE LAND REFERRED TO HEREIN BELOW IS SITUATED IN THE COUNT OF BROWARD, STATE OF FLORIDA, AND IS DESCRIBED AS FOLLOWS.

LOT 16 AND 17, BLOCK 2 HOLLYWOOD SOUTHSIDE ADDITION ACCORDING TO THE PLAT THEREOF, AS RECORDED IN PLAT BOOK 3 PAGE 16 OF THE PUBLIC RECORDS OF BROWARD COUNTY, FLORIDA.

#### LEGAL NOTES TO ACCOMPANY SKETCH OF SURVEY : • THE PURPOSE OF THIS SURVEY IS FOR USE IN OBTAINING TITLE INSURANCE AND FINANCING

- AND SHOULD NOT BE USED FOR CONSTRUCTION PURPOSES. • THE TERM "ENCROACHMENT" MEANS VISIBLE AND ABOVE GROUND ENCROACHMENTS.
- ZONING REPORT HAS NOT BEEN PROVIDED FOR REFERENCE TO SURVEYOR BY THE PLANNING & ZONING RESOURCE COMPANY.
- UNLESS OTHERWISE NOTED, THIS FIRM HAS NOT ATTEMPTED TO LOCATE FOOTING AND/OR FOUNDATIONS. • BOUNDARY SURVEY MEANS A DRAWING AND/ OR A GRAPHIC REPRESENTATION OF THE
- SURVEY WORK PERFORMED IN THE FIELD, COULD BE DRAWN AT A SHOWN SCALE AND/OR NOT TO SCALE; THE WALLS OR FENCES MAY BE EXAGGERATED FOR CLARITY PURPOSES.

#### TITLE COMMITMENT NOTES:

THAT I HAVE REVIEWED THE COMMITMENT AND ALL ITEMS ARE SHOWN ON THE SURVEY. THE ITEMS SHOWN HERE FORTH ARE PER SCHEDULE B-II OF OLD REPUBLIC NATIONAL TITLE INSURANCE COMPANY COMMITMENT NUMBER 515757, ISSUING OFFICE FILE NUMBER: 17-094. DATED AUGUST 21, 2018, AT 11:00 P.M.:

ITEM No. 6 ALL MATTERS CONTAINED ON THE PLAT OF HOLLYWOOD SOUTH SIDE ADDITION, AS RECORDED IN PLAT BOOK 3, PAGE 16, OF THE PUBLIC RECORDS OF BROWARD COUNTY, FLORIDA. DOES AFFECT THE PROPERTY. LOT LINES AND ROAD LINES AS SHOWN ON PLAT.

ITEM No. 7 ORDINANCE NO. 2005-19 RECORDED IN O.R. BOOK 40082, PAGE 1789 AND BROWAR COUNTY ORDINANCE NO. 2005-18 RECORDED IN O.R. BOOK 40082, PAGE 1783, OF THE PUBLIC RECORDS OF BROWARD COUNTY, FLORIDA. DOES AFFECT THE PROPERTY. ITEM IS BALNKET IN NATURE AND IS NOT PLOTTABLE.

As part of the preparation of this Survey the undersigned examined an Owners and Encumbrance Report prepared by Torrens Law Firm, PLLC dated June 21, 2019 There are no encumbrances, easements of record, servitudes and any other relevant matter, except as noted above that need to be plotted on this survey.

### - <del>x x x x</del> = CHAIN LINK FENCE <del>0 0 0 0 = IRON FENCE</del> \_\_\_\_\_/ = WOOD FENCE ---- = BUILDING SETBACK LINE \_\_\_\_\_ = UTILITY EASEMENT \_\_\_\_\_\_ = LIMITED ACCESS R/W

#### LEGEND

- = OVERHEAD UTILITY LINES = CONCRETE BLOCK WALL
- \_\_\_\_\_\_ = NON-VEHICULAR ACCESS R/W × 0.00 = EXISTING ELEVATIONS

### Project Address:

1700 MAYO STREET, HOLLYWOOD FL, 3302 Project Location: BROWARD COUNTY

SECTION 22, TOWNSHIP 51 SOUTH, RANGE 42 EAST Folio No.: 5142-22-09-0290

DRAWN BY: TB

Job Number: 18-003068 777 N.W. 72nd AVENUE SUITE3025

MIAMI, FLORIDA 33126 TELEPHONE: (305) 262-0400 FAX (305) 262-0401

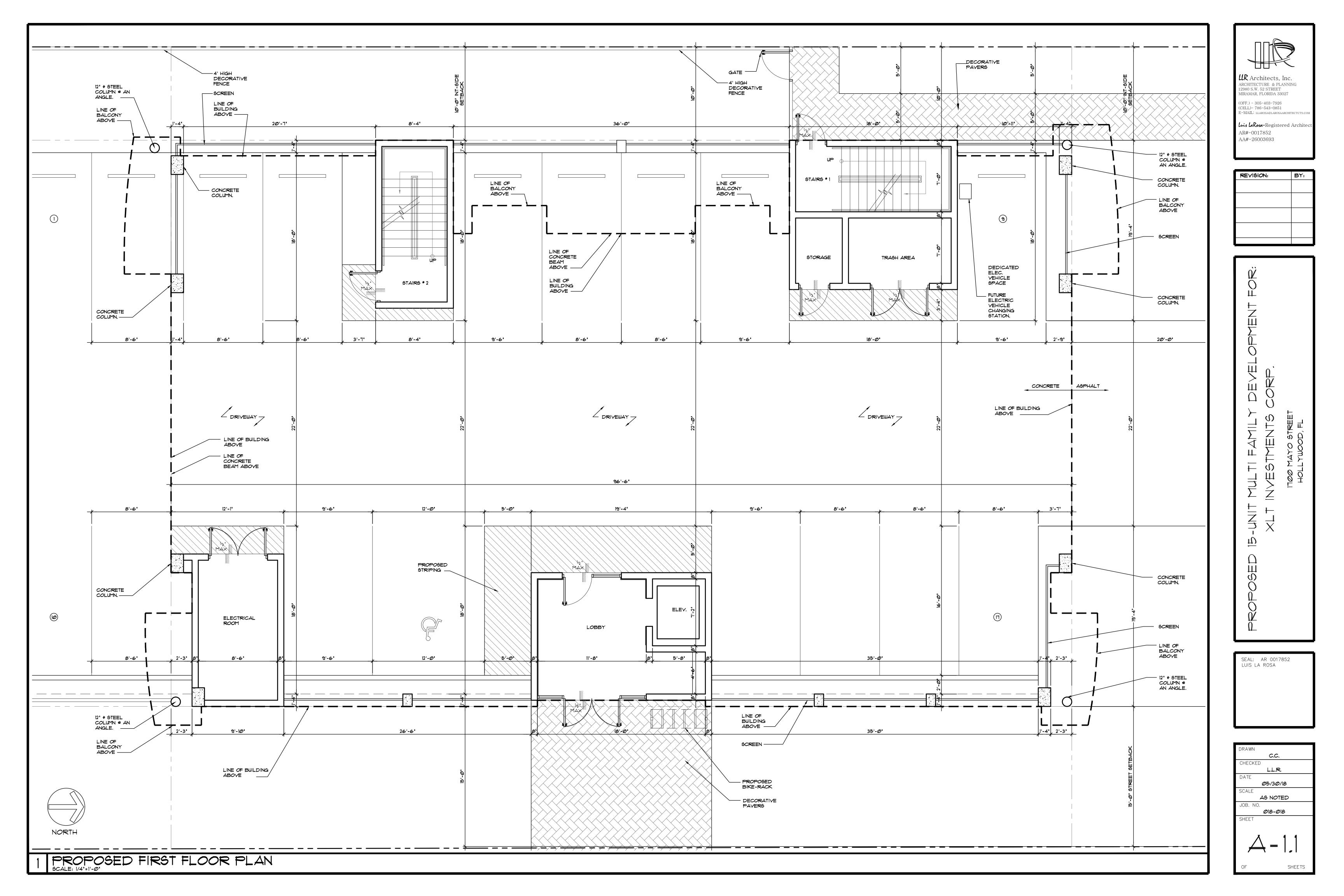


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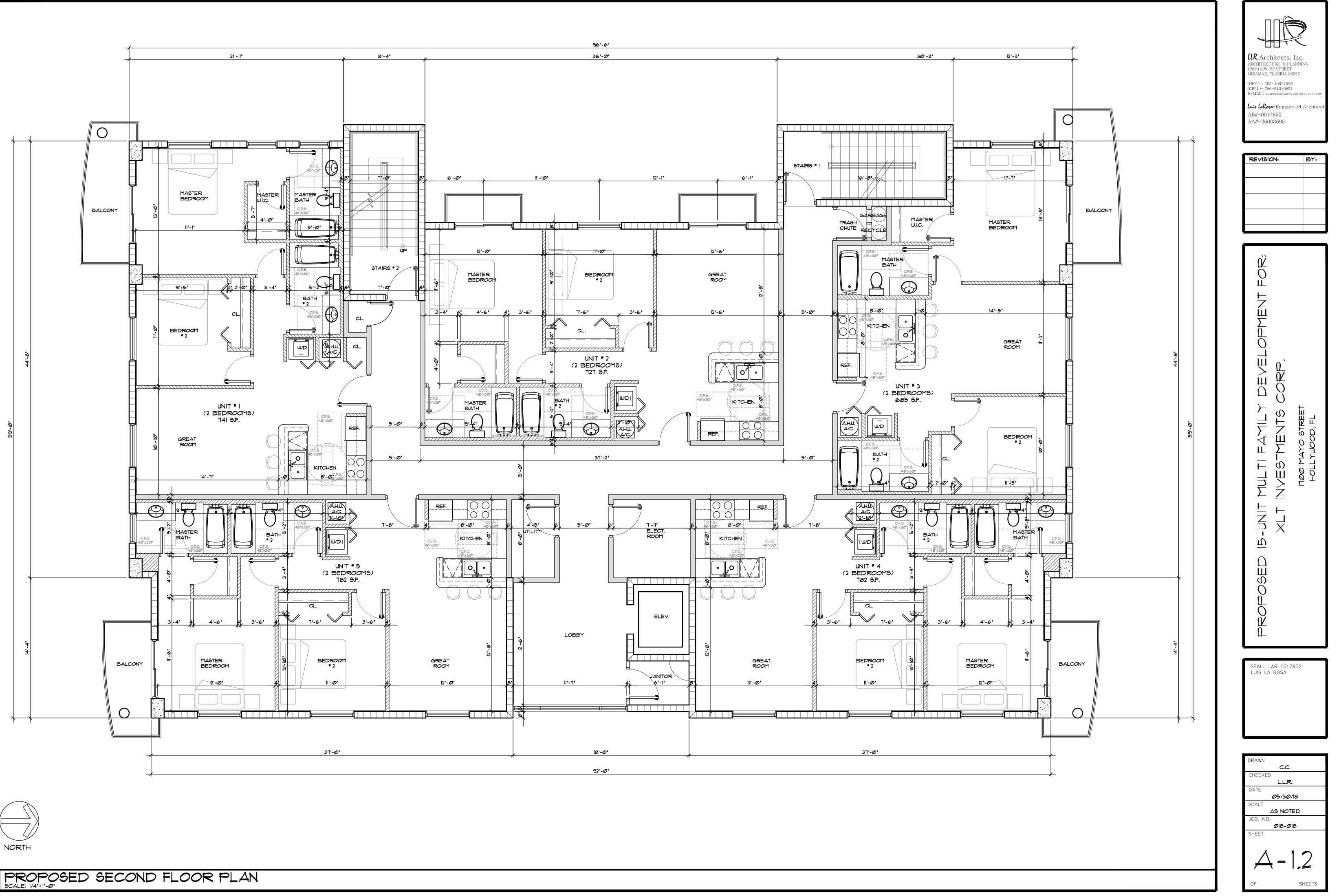
PROFESSIONAL LAND SURVEYOR NO.: 6770 STATE OF FLORIDA (NOT VALID WITHOUT THE SIGNATURE AND THE ORIGINAL RAISED SEAL OF A

HEREBY CERTIFY: THIS "ALTA/NSPS SURVEY" OF THE PROPERTY DESCRIBED HEREON, HAS RECENTLY BEEN SURVEYED AND DRAWN UNDER MY SUPERVISION, AN OMPLIES WITH THE STANDARDS OF PRACTICE AS SET FORTH BY THE FLORIDA BOARD OF PROFESSIONAL LAND SURVEYORS IN CHAPTER 5J-17, FLORIDA

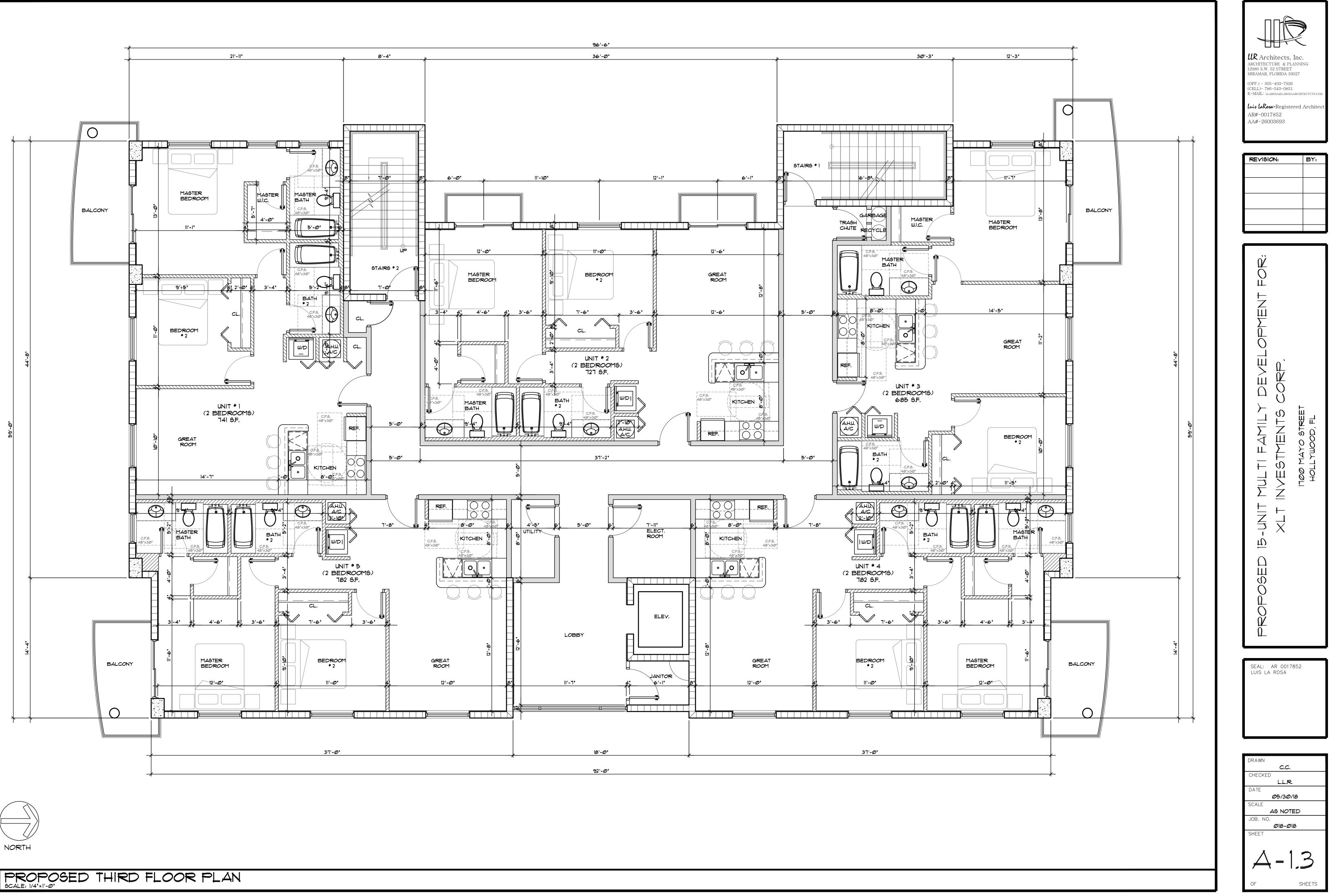
NOT VALID WITHOUT THE SIGNATURE AND THE ORIGINAL RAISED SEAL OF A FLORIDA LICENSED SURVEYOR AND MAPPER.



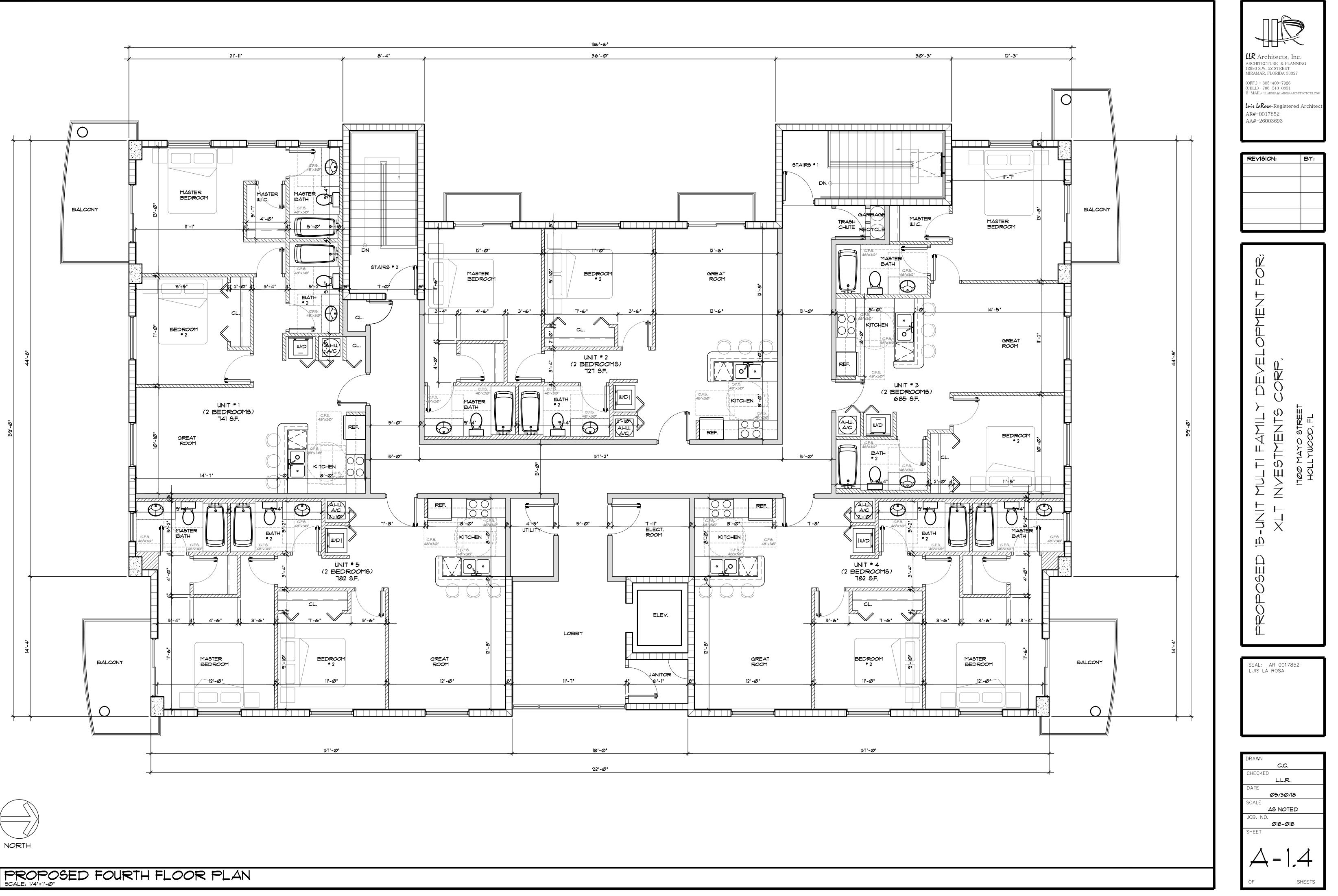












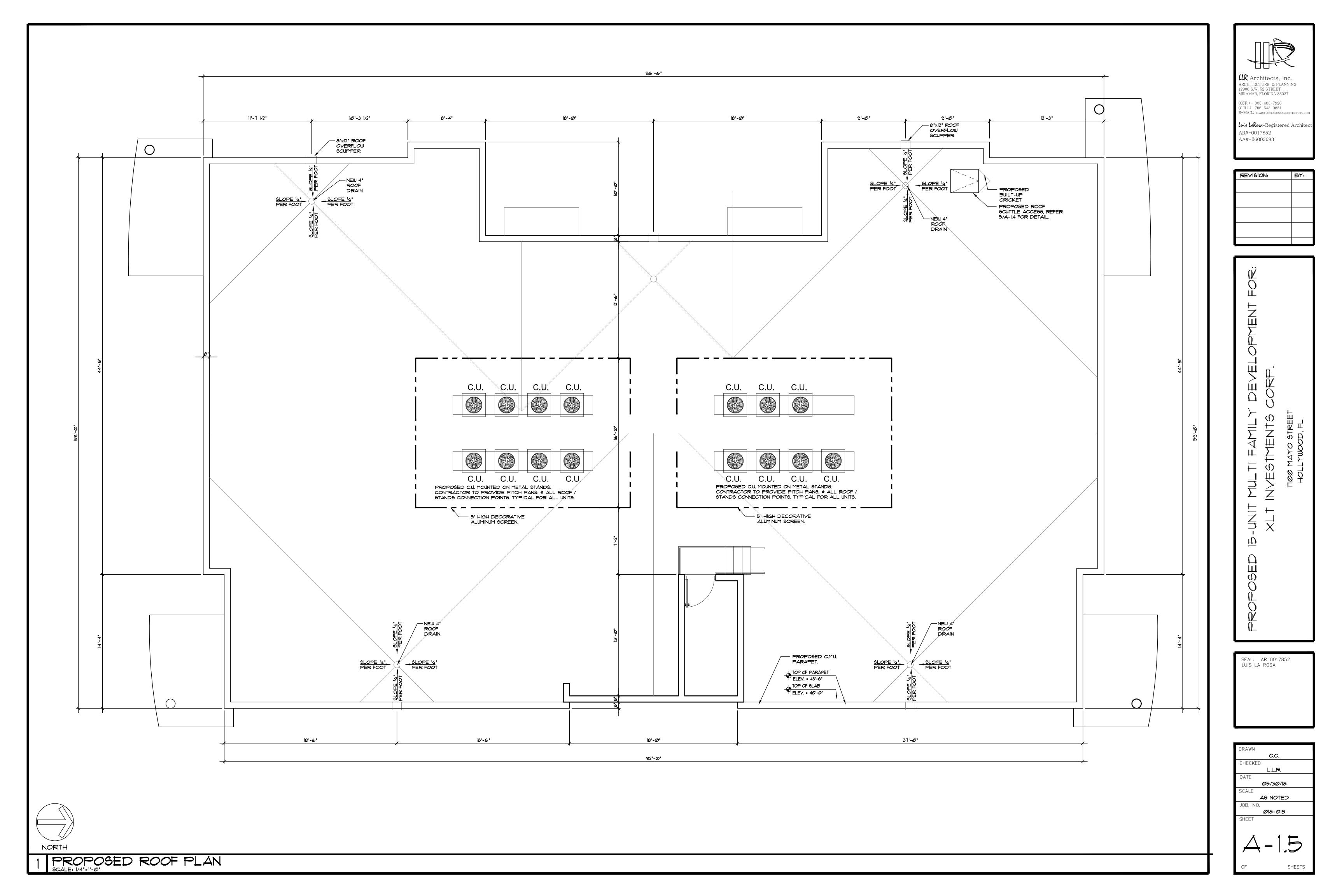
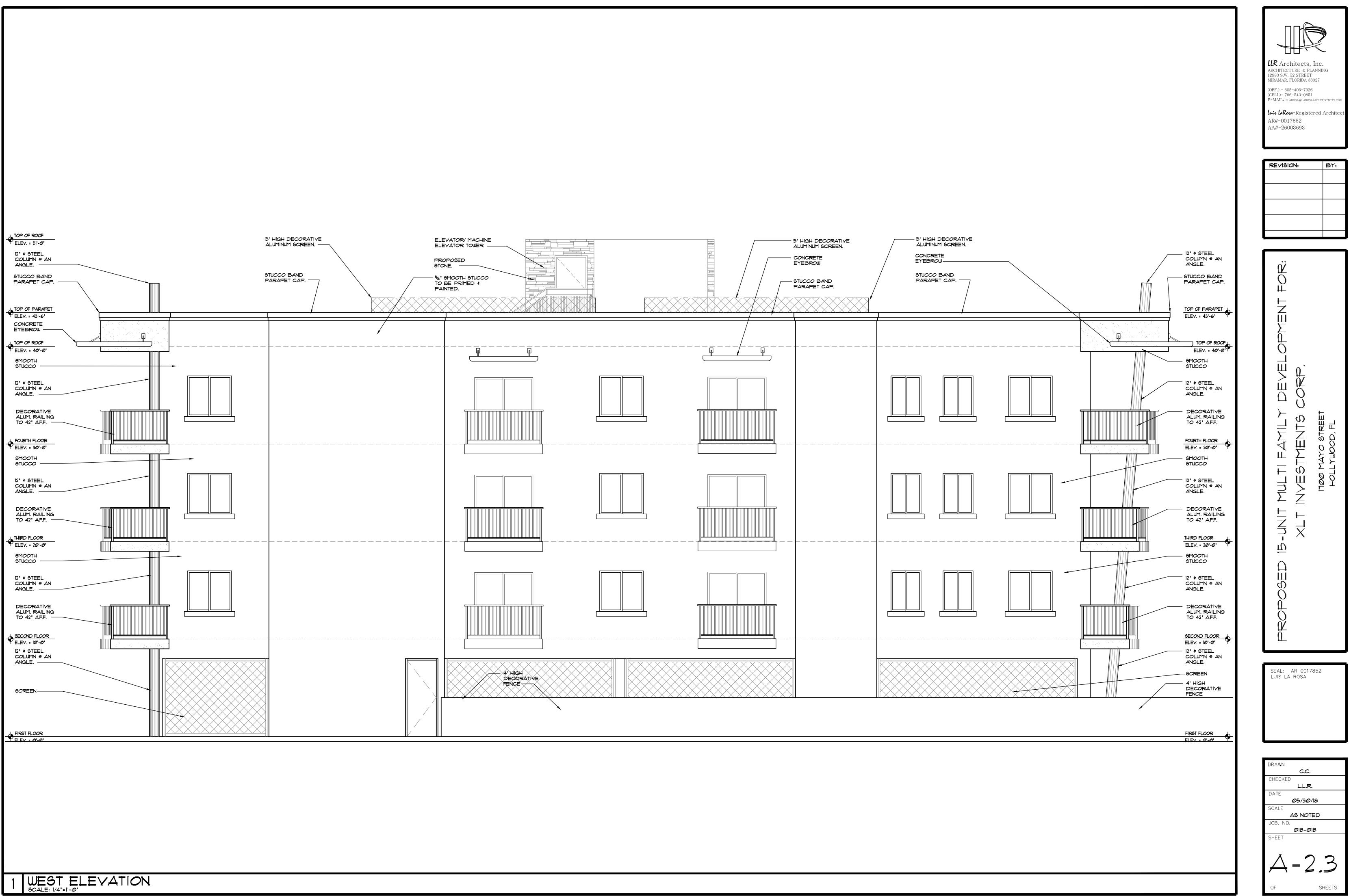


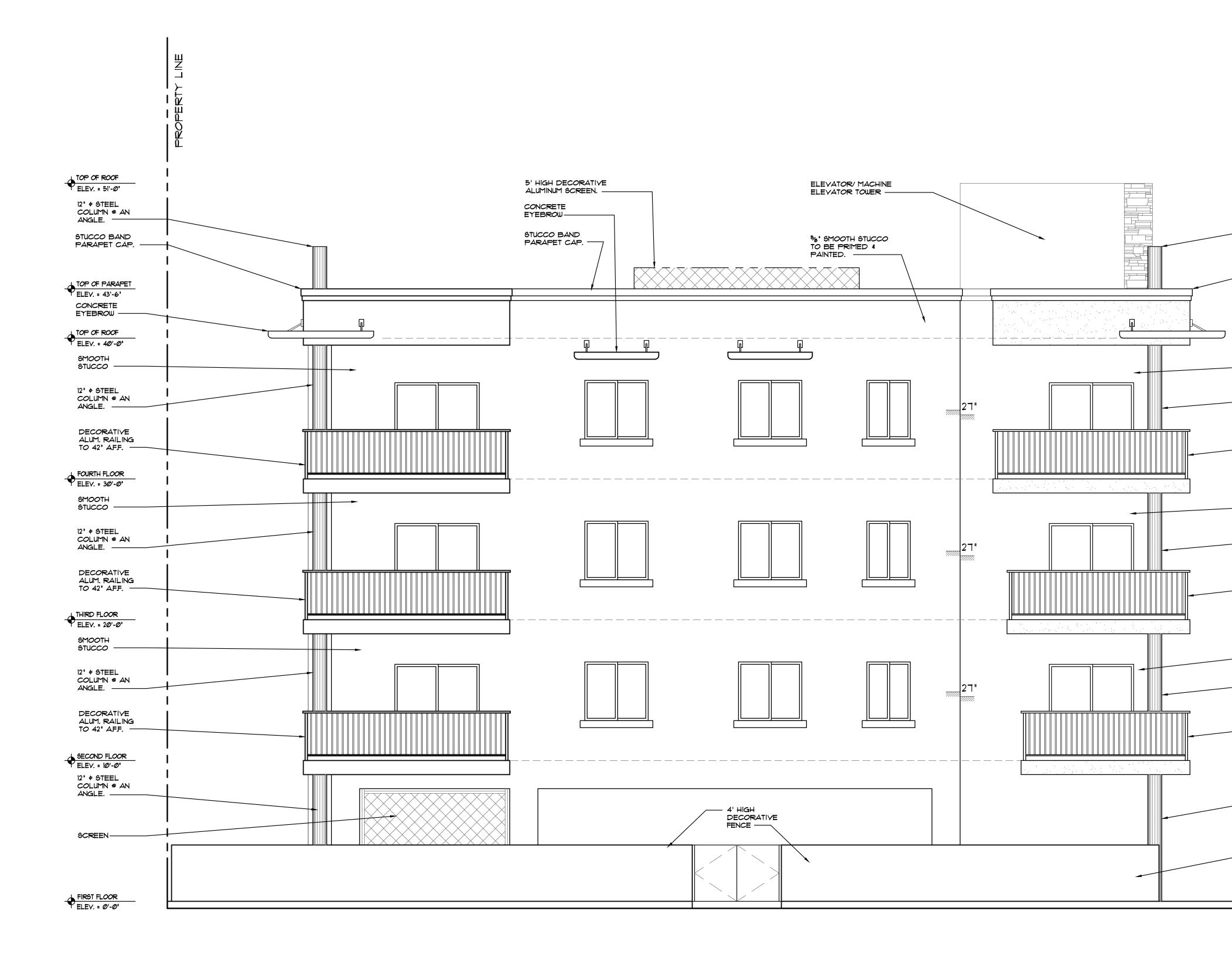




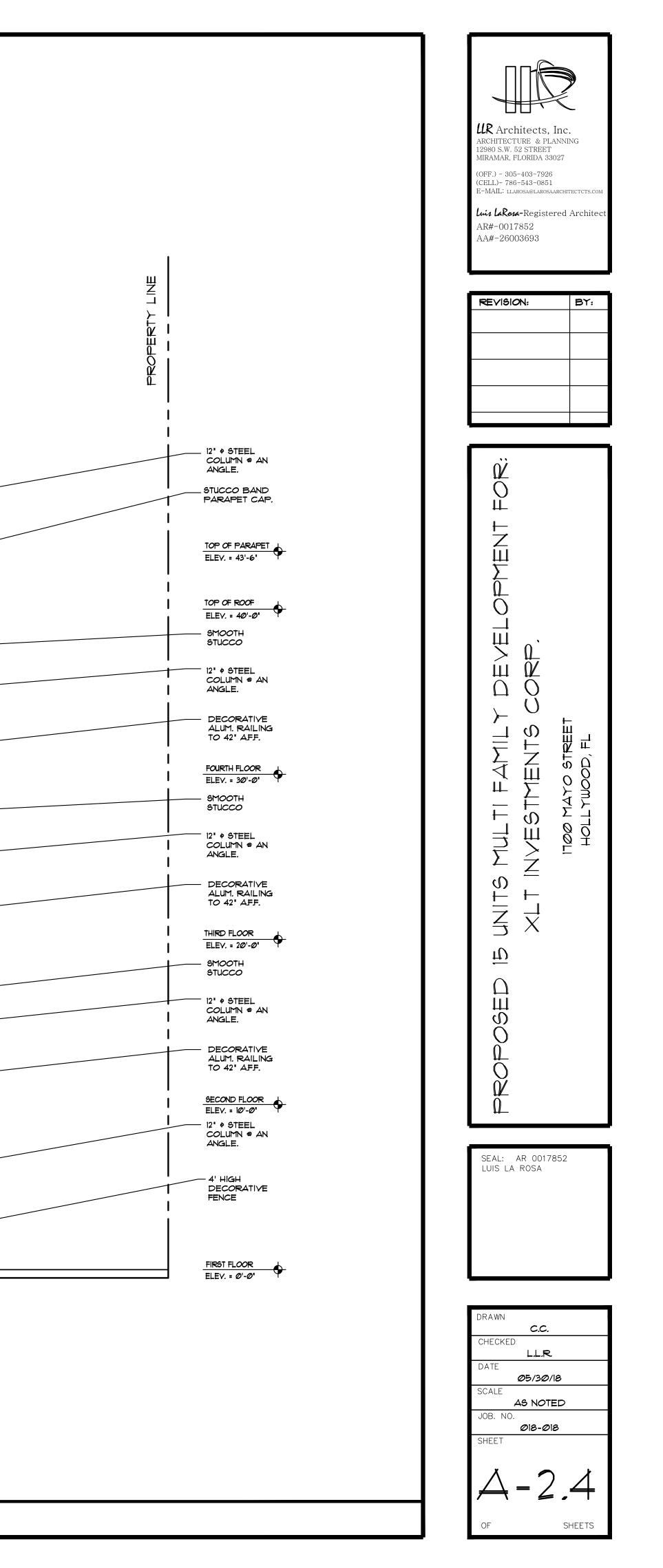
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LL 12" & STEEL COLUMN @ AN ANGLE.	Ω̈́Ľ
STUCCO BAND PARAPET CAP.	О Щ
TOP OF PARAPET ELEV. = 43'-6"	
10P OF ROOF ELEY. = 40'-0'	Ω O
SMOOTH STUCCO	
DECORATIVE ALUM. RAILING TO 42" A.F.F.	FAMLY MENTG Yo street Wood, FL
FOURTH FLOOR ELEY. = 30'-0'	Δ Ψ Σ Σ Σ Σ Σ Σ Σ Σ Σ Σ Σ Σ Σ Σ Σ
SMOOTH STUCCO	
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DECORATIVE ALUM. RAILING TO 42" A.F.F.	$\begin{array}{c} \square & \square & \square \\ \square & \square & \square & \square \\ \square & \square & \square &$
THIRD FLOOR ELEV. = 20'-0'	$\overline{\overline{U}}$ $\overline{\overline{V}}$ $\overline{\overline{X}}$
SMOOTH STUCCO	$\cap$
	Ш О О
DECORATIVE ALUM. RAILING TO 42" AFF.	
SECOND FLOOR ELEV. = 10'-0'	<u>n</u>
	SEAL: AR 0017852
	LUIS LA ROSA
FENCE	
FIRST FLOOR ELEV. = Ø'-Ø'	
	DRAWN C.C. CHECKED
	L.L.R. Date 05/30/18
	SCALE AS NOTED JOB. NO.
	<b>@18-@18</b> Sheet
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SHEETS





SOUTH ELEVATION



# Landscape Notes:

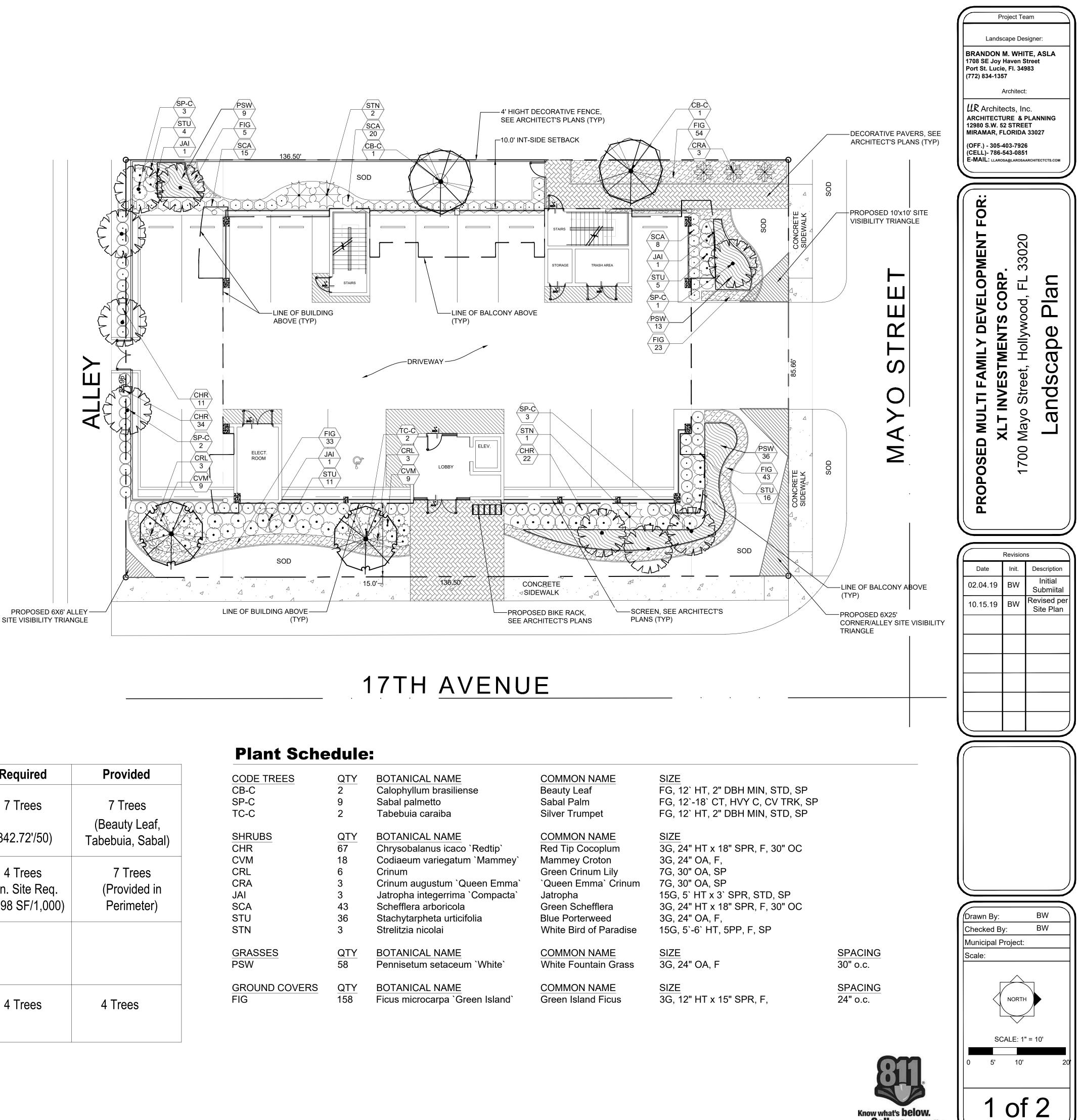
- Alternative plant species for required landscape may be permitted subject to review and approval by the City of Hollywood Planning Department prior to installation.
- All prohibited exotic or invasive species shall be removed from the entire site prior to the issuance of a Certificate of Occupancy.
- 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.
- All site drainage by others.
- City assumes liability and maintenance of trees placed outside of property line.
- 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.

## Landscape Data:

RAC Zoning - Federal Highway Low-Medium Intensity Multi-Family District (FH-1)	R
Perimeter Landscape	-
One 12' street tree per 50 linear feet or portion thereof, of street frontage of property wherein said improvements are proposed.	(34
Minimum Open Space	4
All pervious areas must be landscaped with grass, ground cover, and/or shrubbery.	Min
Minimum of one tree per 1,000 sq. ft. of pervious area.	(3,79
Minimum Tree Sizes	
Shade trees:2" DBH/ 12' height.	
Palm trees: 8' of GW or CT.	
Native Requirements	2
A minimum of 60% of required trees and 50% of required shrubs must be native species.	



Plant	Schedu	e

k	Provided	CODI	E TREES	QTY	BOTANICAL NAME	COMMON NAM
	7 Trees	CB-C SP-C TC-C		2 9 2	Calophyllum brasiliense Sabal palmetto Tabebuia caraiba	Beauty Leaf Sabal Palm Silver Trumpet
0)	(Beauty Leaf, Tabebuia, Sabal)	SHRU CHR	JBS	QTY 67	BOTANICAL NAME Chrysobalanus icaco `Redtip`	COMMON NAM Red Tip Cocopl
eq. 000)	7 Trees (Provided in Perimeter)	CVM CRL CRA JAI SCA STU STN		18 6 3 3 43 36 3	Codiaeum variegatum `Mammey` Crinum Crinum augustum `Queen Emma` Jatropha integerrima `Compacta` Schefflera arboricola Stachytarpheta urticifolia Strelitzia nicolai	Mammey Croto Green Crinum L `Queen Emma` Jatropha Green Scheffler Blue Porterwee White Bird of Pa
		<u>GRAS</u> PSW	<u>SSES</u>	<u>QTY</u> 58	BOTANICAL NAME Pennisetum setaceum `White`	COMMON NAM White Fountain
	4 Trees	<u>GROI</u> FIG	<u>UND COVERS</u>	<u>QTY</u> 158	BOTANICAL NAME Ficus microcarpa `Green Island`	COMMON NAM Green Island Fi

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

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:

- A. 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

B. 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

beginning work on the site.

class of work.

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

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 acceptable material at no cost to the Owner. 2.05 PROTECTION DURING PLANTING: 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 B. Thoroughly mixed 3 lbs. of commercial fertilizer to each cubic yard of planting soil.

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:

to prevent wind displacement. Cypress &/or Red mulch is prohibited. 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: 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.

3.03 PLANTING 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 and requirements.

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.

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 plant's natural character.
- Make all cuts with sharp instruments flush with trunk or adjacent branch, in such a manner as to
- C. Trees shall not be poled or topped.
- D. Remove all trimmings from site.

2.02 INSPECTION

- A. The Landscape Architect and Owner may inspect trees and shrubs at place of growth quality. The Landscape Architect and Owner retain the right to further inspect trees and shrubs for
- shall be immediately removed from project site. 2.03 PROTECTION OF PLANT MATERIALS: A. Balled and burlapped plants (B & B) shall be dug with firm natural balls of earth of
- 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
- damage to plants. D. Plants which cannot be planted immediately on delivery to the site shall be covered with moist
- necessary by the Landscape Contractor until planted. 2.04 STORAGE:
- Landscape Architect or Owner's agent

or at site before planting, for compliance with requirements for genus, species, variety, size and

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

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

plants transported by open trucks shall be adequately covered to prevent windburn, drying or

soil, mulch or other protection from the drying of wind and sun. All plants shall be watered as

A. All plant materials shall be stored on the site in designated areas, specified by the

A. Mulch material shall be clean, dry, free of weeds, seeds and pests, moistened at the time of application

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

insure elimination of stubs. Cuts made at right angles to line of growth will not be permitted.

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.
- 3.06 WATER: 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 Landscape Architect.
- 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.
- D. 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 to laying sod.
- 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.

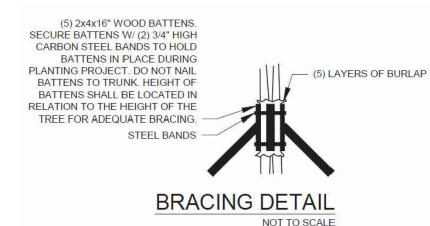
#### 3.08 SEEDING

- A. 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.
- B. 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: 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: A. 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 operations
- B. Proper protection to lawn areas shall be provided and any damage resulting from planting operations shall be repaired promptly.
- C. 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 acceptance.
- D. In the event that weeds or other undesirable vegetation become prevalent, it shall be the Contractor's responsibility to remove them
- E. Trees or other plant material which fall or are blown over during the maintenance period will be 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 inspection and acceptance.
- 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 guarantee

DRAINAGE TESTING/DRAINAGE CHANNEL REQUIREMENTS

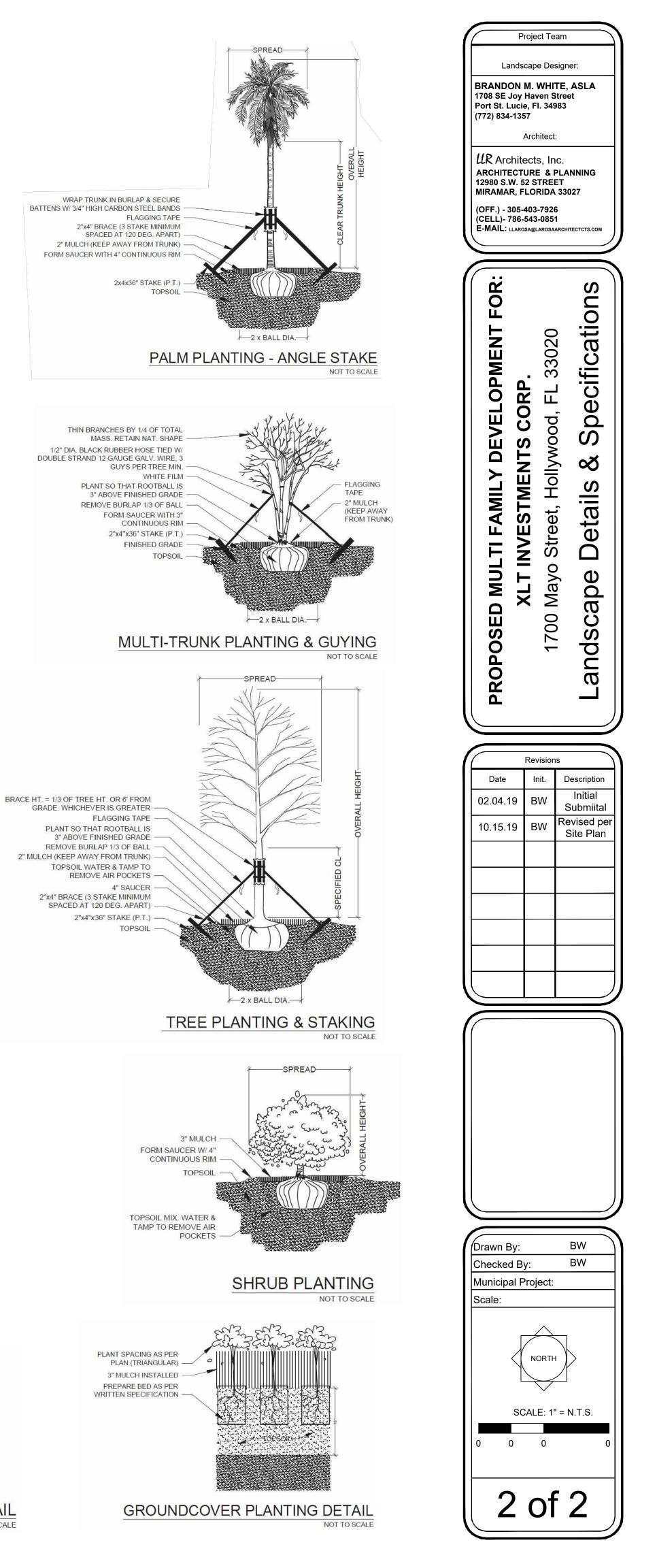
PRIOR TO PLANTING ALL PLANTING PITS SELECTED FOR TESTING SHALL BE TESTED IN THE FOLLOWING MANNER

- A. DIG EACH PLANTING PIT TO THE MINIMUM SPECIFIED SIZE.
- 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)
- D. ALL MATERIAL REMOVED FROM THE DRAINAGE CHANNEL SHALL BE DISCARDED.
- E. WHEN BACKFILLING PLANTING PITS WITH PLANTING MIXTURE, CARE MUST BE TAKEN TO KEEP THE CONSISTENCY OF THE SOIL MIX THE SAME THROUGHOUT THE PLANTING PIT AND DRAINAGE CHANNEL.



TOPSOIL -ROOTBALL 6" DIA. DRAINAGE DETAIL

DRAINAGE TESTING DETAIL



NOT TO SCALE

