PLANNING DIVISION



2600 Hollywood Boulevard Room 315 Hollywood, FL 33022 NOV 2 0 2017

File No. (internal use only): CITY OF ITOLLYWOOD OFFICE OF PLANNING

GENERAL APPLICATION



- 5

Tel: (954) 921-3471 Fax: (954) 921-3347

This application must be completed in full and submitted with all documents to be placed on a Board or Committee's agenda.

The applicant is responsible for obtaining the appropriate checklist for each type of application.

Applicant(s) or their authorized legal agent must be present at all Board or Committee meetings.

At least one set of the submitted plans for each application must be signed and sealed (i.e. Architect or Engineer).

Documents and forms can be accessed on the City's website at

http://www.hollywoodfl.org/DocumentCenter/Home/View/21



Beach

AF. GZOZ

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	APPLICATION TYPE (CHECK ONE):
	☑ Technical Advisory Committee ☐ Historic Preservation Board
	☐ City Commission ☐ Planning and Development Board
	Date of Application:
	Location Address: 1840 - 1850 Monroe St, Hollywood FL 33020
	Lot(s): 25 / 26 / 27 & 28 Block(s): 36 Subdivision:
	Folio Number(s): 514215017170 / 514215017180
	Zoning Classification: PS-2 Land Use Classification: RAC
	Existing Property Use: Multi-family / Single Family Sq Ft/Number of Units: 8 Units / Single Family
	Is the request the result of a violation notice? () Yes (x) No If yes, attach a copy of violation.
	Has this property been presented to the City before? If yes, check al that apply and provide File Number(s) and Resolution(s): No.
100	☐ Economic Roundtable ☐ Technical Advisory Committee ☐ Historic Preservation Board
	☐ City Commission ☐ Planning and Development
	Explanation of Request: Proposed 5 Story Multi-Family Residential Building.
	Parking & Amenities at Ground Level; 40 Residential Units, Lanai Level & Private Roof Terraces.
•	Number of units/rooms: 40 Units Sq Ft: 913.2 sq. ft. Average
	Value of Improvement: \$3,255,000.00 Estimated Date of Completion: April 2019
	Will Project be Phased? () Yes (χ)No If Phased, Estimated Completion of Each Phase
	Cupmell LLC / Picerde Criphera
	Name of Current Property Owner:Gusmell, LLC / Ricardo Grinberg Address of Property Owner:126 S Federal Hwy, Suite 200. Dania FL 33004
	Telephone: 786.326.7424 Fax: Email Address: grinbergusa@gmail.com
	Name of Consultant/Representative/Tenant (circle one): REP: ArchitectureWorks LLC / James Mackenzie
	Address: 300 71st St, Suite 528, Miami Beach FL 33141 Telephone: _305.525.4826
	Fax: Email Address: james@architectureworksllc.com
	Date of Purchast 2/21/2007&3/29/2017 ere an option to purchase the Property? Yes () No ()
	If Yes, Attach Copy of the Contract.
	List Anyone Else Who Should Receive Notice of the Hearing: Eduardo Jakubowicz
	Address: 1800 & Oceauge. HALLANDALE

Email Address: edjak6@gmail.com

PLANNING DIVISION



2600 Hollywood Boulevard Room 315 Hollywood, FL 33022 File No. (internal use only):

NOV 20 2017

CITY OF HOLLYWOOD

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 www.hollywoodfl.org. 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: 11/17/2017
PRINT NAME: Ricardo Grinberg EDVARDO JAKUROWICE	Date: November 20, 2017
Signature of Consultant/Representative:	Date:
PRINT NAME: James Mackenzie, ArchitectureWorks LLC	Date: November 20, 2017
Signature of Tenant:	Date:
PRINT NAME:	Date:
Current Owner Power of Attorney	
I am the current owner of the described real property and that I am aware of the nature to my property, which is hereby made by me to be my legal representative before the Committee) relative to all matters concerning this application.	or I am horoby outhorizing
## SUMMISSION # GG 173/25	Current Owner
Notary Public Expires September 28, 2021 Bonded Thru Troy Fain Insurance 800-385-7019 Print Name	faiwosuwa boo
State of Florida My Commission Expires (Check One) Personally known to me; OR Produced Ident	
My Commission Expired (Check One) Personally known to me; OR Produced Ident	ification



AA26000881

Date: TAC Meeting - October 16, 2017

TAC Draft Report Received - October 12, 2017 TAC Report Received - October 23, 2017

To: City of Hollywood

Attn. Technical Advisory Committee

From: Architect – ArchitectureWorks LLC.

Re: Project "The Residences on Monroe Condominium"

File Number: 17-DP-52

Subject: Site Plan Review for a 40-unit residential development.

Comments Feedback

SITE DATA

Owner/Applicant:Gusmel, LLC / Ricardo GrinbergAddress/Location:1840-1850 Monroe StreetNet Area of Property:21,846 Sq. Ft. (as per survey)Land Use:Regional Activity Center (RAC)

Zoning: Parkside Medium Intensity Multi-Family District (PS-2)

Existing Use of Land: Residential

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: Government Use District (GU)

South: Parkside High Intensity Mixed-Use District (PS-3)/ Federal Highway Medium-High Intensity

Mixed-Use District (FH-2)

East: Federal Highway Medium-High Intensity Mixed-Use District (FH-2)

West: Parkside Medium Intensity Multi-Family District (PS-2)

APPLICATION	APPLICATION SUBMITTALS - Deandrea Moise, Associate Planner 954-921-3471		
1	ALTA Survey: a. Shall be signed and sealed. b. Remove zoning information. c. Shall be based off of the O&E with a note stating such. d. Update and revise ALTA survey to include all lots associated with the development. e. Shall include existing residential units. f. f. Provide in all sets with next submittal.	See updated survey attached as part of package.	
2	Ownership and Encumbrance (O&E) report shall: a. Provide Legal description of property. b. Include names of all outstanding mortgage holders or a no lien affidavit. c. Include all hard copies of all recorded and unrecorded encumbrances.	Owner: a. Legal description provided. b. There are no mortgage holders and a no-lien affidavit is not required or necessary. The O&E Report was prepared by an attorney licensed to practice law in the State of Florida who affirmatively states that there are no mortgages and who indicated that a title search was performed in the public records. If the O&E Report shows that there are no liens or mortgages on the property that should be sufficient. c. Included.	
3	Provide documents demonstrating application is signed by all authorized and applicable parties.	The application was signed by Mr. Ricardo Grinberg. Attached hereto please find a print out from sunbiz.org which shows who are the Managers of Gusmel, LLC. Mr. Grinberg is listed as a Manager. Pursuant to Florida Law a Manager of an LLC has the <i>per se</i> authority to sign and bind the LLC. A single manager has this authority even if there are multiple managers listed for the LLC. The only exception to this requirement is if a limitation of authority is filed on record with the Secretary of State. As you can see from the attached print out there is no such document for this LLC. Thus, the attached sunbiz printout should satisfy any concern about authority to sign the application.	
4	Ensure all meeting dates are listed including Preliminary TAC date.	See dates added on title block in each sheet.	
5	Location map shall be included on Cover Sheet.	See new Cover Sheet.	
6	Revise tabular data to include correct Land Use designation.	See revised tabular data, Sheet A003.	
7	Net and gross property size shall be listed in tabular data on site plan in acreage and square feet. Shall be consistent with ALTA survey.	See property size in square feet and acreage is updated in tabular data as per Survey. See Sheet A003.	
8	A Unity of Title shall be required.	Will be submitted at time of permit and recorded before C/O.	
9	Complete and submit to Broward County School Board an impact fee application prior to submitting for Board consideration.	Application will be submitted and pertinent fees paid prior to Board Meeting.	
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APPLICATION SUBMITTALS - Deandrea Moise, Associate Planner 954-921-3471			
10	Staff encourages Applicant to meet with surrounding homeowner's associations prior to submitting for any Board. Provide update with next submittal.	Meeting with Parkside Association was held on Monday October 23, 2017 at 7pm.	
11	Provide written responses to all comments with next submittal.	Provided.	
12	Additional comments may be forthcoming.		
ZONING – De	andrea Moise, Associate Planner 954-921-3471		
1	Identify 'D' or 'F' curbing for all vehicle impact points.	Type D curbs have been identified on Civil Drawings	
2	Work with Engineering to ensure curb cut is consistent with the regulations.	Curb cuts have been revised to less than 30% of frontage and are less than 24 ft each.	
3	Dimension width of Porte-Cochere. As per the regulations the Porte-Cochere shall not exceed 30% of building core frontage in width.	See Ground Floor Plan, Sheet A101.	
4	Site Plan identifies lifts for parking spaces; however tabular	See tabular data updated, Sheet A003.	
	data says "N/A". Are there lifts being proposed. If so, what is the total number of parking spaces including lift spaces?	Lifts will be provided as part of the price of the units.	
5	Ensure that all parking spaces are dimensioned correctly.	See Ground Floor Plan, Sheet A101.	
6	Ensure that FAR calculation is correct and consistent throughout tabular data.	See Tabular data, Sheet A003.	
7	Dimension all vertical and horizontal projections and encroachments into setbacks (mechanical equipment, balconies, etc.).	See Site Plan and Ground Floor, Sheet A003 and A101.	
8	Provide breakdown of all areas included in cover roof area calculation.	See diagram on Sheet A106	
9	Sidewalks provided on site do not meet setback requirements.	See Site Plan and Ground Floor, Sheet A003 and A101.	
	Revise accordingly.	Sidewalks meet 3'-0" setback requirement.	
10	Work with Public Works and Engineering Division to ensure adequate and safe access is provided for garbage truck to access garbage and recycling area.	Dumpster enclosure is located next to the alley to provide adequate access for the garbage truck. See Ground Floor, refer to sheet A101.	
11	Revise plans to dimension all encroachments and projections (horizontal/vertical).	See Site Plan and Ground Floor, Sheet A003 and A101.	
12	Project is required to install electric vehicle charging station infrastructure, please see Ordinance O-2016-02.	See Ground Floor Plan, Sheet A101.	
13	Additional comments may be forthcoming.		
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CHITECT	RCHITECTURE AND URBAN DESIGN – Deandrea Moise, Associate Planner 954-921-3471			
1	Stone cladding on ground floor should be lighter than proposed in renderings. Color should reflect a shade similar to the color shown on Sheet A001.	See new renderings.		
2	Porte Cochere should be revised to create a more distinct and prominent entry feature.	See new renderings.		
3	Drawings do not accurately depict form and function of canopy feature on front façade at the top of the building. Revise accordingly.	See new renderings and Elevations on Sheet A201 a A202. Also refer to canopy detail on Sheet A501.		
4	All rooftop mechanical areas shall be fully screened from view of private roof deck for tenants. Illustrate on plans.	No private terraces on roof. See revised Roof Plan Sheet A105.		
5	Provide architectural treatments (i.e. scoring) on blank portions of the west and east façade.	See Sheet A202.		
6	How will gate entry to parking facility operate?	Automated Door.		
7	How will emergency exit operate?	Emergency exits Gates area under an automation syst and will be connected to the fire alarm system.		
8	Provide material samples and paint chips with next submittal.	Provided, see binder included in submittal package.		
CHITECT	URE AND URBAN DESIGN – Terrence Comiskey A.I.A., Architect	954-921-3900		
1	Sheet A101: Will the individual tenants be using the "LIFTS" indicated in the parking spaces?	Yes. Lifts will be provided as part of the price of the un		
2	Sheet A101: How do gates operate? What are they constructed of?	Garage Gates are Horizontal Sliding with an automat system that operates with a remote control. Alumin Gates.		
3	No details of the dumpster enclosure were included to be reviewed.	See Dumpster Enclosure Detail, Sheet A501.		
4	How are they complying with the City's Green Building Ordinance?	Building will be LEED Certified as required. Please reference Building Notes.		
5	Sheet A103 / A104: Unit D, the terraces on the south side of the building have a wide walking path to the corner column. Can this be narrowed to the width of a beam. It seems like it will appeal to pigeons and quickly become dirty.	For aesthetics reasons, we prefer to have a flat s element instead of a heavy structure element.		
6	Sheet A105: What activities occur on this deck? How tall are the privacy fences? Are gates locked?	No private terraces on Roof Deck, mechanical area on		
	Sheet A202: Stucco joints should be indicated (typical).			

Comment #	Comment	Response
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LANDSCAPE – Dale Bryant, Landscape Architect 954-921-3997			
1	No comments received.		
SIGNAGE – De	andrea Moise, Associate Planner 954-921-3471		
1	Will there be any signage proposed to identify the development (i.e. Street number)?	Yes. See Front Elevation Sheet A201 and new renderings.	
2	For review, full signage package shall be provided, including signage details, signs illustrated on Elevations, dimensions on Site Plan, etc.	Please refer to Signage Detail on sheet A501. Shop drawings package will be submitted for permit.	
3	Include a note on plans that all signage will comply with Zoning and Land Development Regulations.	Included. See Sheet A003.	
4	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.	Shop drawings package will be submitted for permit.	
LIGHTING - D	eandrea Moise, Associate Planner 954-921-3471		
1	Is there any exterior lighting proposed for the ground floor entrance and pool area?	Yes. Final Landscape plan will include up-lighting. See new renderings. Also, please refer to canopy detail on Sheet A501 and Preliminary Ground Floor Lighting Plan on Sheet A108.	
2	Provide note on Site Plan stating that the maximum foot-candle level at all property lines (maximum 0.5 adjacent to residential).	See note provided on Sheet A003 and A108.	
GREEN BUILD	ING – Deandrea Moise, Associate Planner 954-921-3471		
1	Work with Building Department to ensure compliance with Green Building Ordinance. Certification is required for any new construction of 20,000 square feet or more, list on Site Plan how this will be achieved.	Building will be LEED Certified as required. Please refer to Green Building Notes.	
ENVIROMENT	AL SUSTAINABILITY – Lindsey Nieratka, Environmental Sustair	nability Coordinator 954-921-3201	
1	As per the Green Building ordinance, the project will require a third party green building certification. USGBC's LEED certification or FGBC certification are the minimum standards.	We have started the process of engaging a LEED Accredited Professional to obtain the certification and guide the process.	
2	Utilize native ground covers in the project. The Broward chapter of the Florida Native Plant Society (coontie.org) outlines several groundcover options for Broward County in their September 2017 newsletter. Avoid sod.	Refer to landscape plan L2.	
3	Consider rainwater reuse for irrigation or non-potable water uses in the building. This would align with FCBG Commercial Building Standard W3: Rainwater Harvesting.	Rainwater harvesting is economically unfeasible at this time.	

Comment #	Comment	Response
Comment #	Comment	Kesponse

ENVIROMENTAL SUSTAINABILITY – Lindsey Nieratka, Environmental Sustainability Coordinator 954-921-3201			
4	Provide long term, covered bike storage area for residents which would protect the bikes from the elements and theft. With 40 units you should have a minimum of 4 long-term spaces available. There are LEED and FGBC credits available for this.	See Ground Floor Sheet A101. Four (4) Long-term Bike Indoor Storage Spaces with locks are provided in Gym area.	
5	Make sure the kitchen spaces are incorporating space for recycling bins. Make recycling as easy for the residents as possible and include recycling bins on each floor.	Kitchen design will incorporate space for recycling bins Recycling bins will be located on each floor next to trash chute. Dumpster enclosure also include space fo Recyclable storage.	
6	All light fixtures should be energy efficient, all appliances energy star or water sense certified, and install programmable thermostats.	Yes, LED lighting will be used, energy star appliances will be specified. Specifications and calculations will be provided on MEP plans.	
7	Use sustainable building materials. This can follow FGBC Commercial Building Standard credit M1 or LEED v4 Materials and Resources credits depending on the certification you are pursuing.	Yes, specifications and details will be provided on Genera Notes.	
8	Use low VOC materials. This can follow FGBC Commercial Building Standard credit H2: Low Emitting Materials or LEED v4 Indoor Environmental Quality Credit Low Emitting Materials depending on the certification you are pursuing.	Yes, specifications and details will be provided on General Notes. Low VOC paint from Sherwin-Williams to be used.	
9	Use permeable pavement.	Permeable pavement will be used on exterior areas Parking area will have a structural slab as support for the option of Lifts.	
10	Pavement and roofing material should be "cool." Roofing material should be energy star certified or cool roof council rated. Pavement should be highly reflective.	Yes, specs will be provided. (GAF products)	
11	Green roof features would be a good amenity for tenants as well as provide energy efficiency and storm water benefits.	No private terraces on Roof Deck, mechanical area only.	
	ames Rusnak, Engineer 954-921-3302 / Wilford Zephyr, Enginee	er 954-924-2985	
Wa	tter & Sewer Review Comments:		
1	Provide water and sewer plans showing how water and sewer services will be provided. The plans must show all existing City utilities in the right-of-way in which this project will connect to. Sheets C101 and C102 provided do not show the information requested. For a copy of the City's utility atlas showing existing utilities in the right-of-way, please contact Mike Zaske at (954)921-3930.	See Sheet C-103	
2	Sheet C101 calls "water service box." It appears that the callout is meant as a water meter callout. If so, revise to callout proposed water meter, and size of the proposed water meter. Also, please note that the water meters have to be installed at the property line, on the private side of Page 5 of 10 the	Sheet C-101 has been revised to address the received comment	

	property line per City's standard details. For a copy of the City's standard details, please contact Mike Zaske at (954)921-3930.	
3	Provide water and sewer flow demand calculations on the Water & Sewer flow calculations on Utility Plan sheet C7.	Water and Sewer Flow demand calculations have been included on Sheet C-104 – Utilities Details
Drair	nage Review Comments:	
1	Provide topographic survey of the property. Survey must include FEMA flood zone info, existing adjacent crown of road elevations, property line elevations and onsite elevations. Cover sheet indicated survey was submitted, but none was attached.	Please refer to Survey.
2	Provide two sets of drainage calculations showing pre vs post development stage storage calculations for the 25 year-3 day and 100 year – 3 day storm events. The calculations must clear indicate the peak stages for each of the reference storm events for the pre and post development conditions.	Three sets of drainage calculations are included in this submittal package
3	Provide typical cross-sections across all property lines. Plans must clearly callout a 6" deep perimeter swale, which is to be reflected in the proposed cross-sections.	Typical cross section is included in Sheet C-102
4	Verify that the proposed finished floor elevation is per section 154.50 of the City's Code of Ordinances. Please note that the bottom elevation of all machinery and electrical services serving the building must comply with the minimum finished floor elevation requirement.	Finish Floor Elevation complies with Section 154.50 of the City's Code of Ordinances. Finish Floor Elevation is above the 100-year, 3-day peak stage resulting from site specific flood routing calculations.
5	NPDES – Over 1 acre The construction activity on this site is regulated and required to obtain the NPDES Construction Generic Permit (CGP) from DEP. Failure to obtain permit coverage and/or maintain job site erosion and sedimentation control in accordance with permit conditions and applicable regulations may result in fines up to \$27,500.00 per day. Prior to issuance of building permit a Stormwater Pollution Prevention Plan (SWPPP) shall be required and CGP Notice of Intent (NOI) must be submitted to DEP. SWPPP must be maintained at the job site at all times until the project is terminated and Notice of Termination (NOT) filed with DEP. The SWPPP shall contain detailed descriptions of structures, procedures, contact names and/or control measures designed to reduce sediment and stormwater runoff. Construction sites and operations shall be required to maintain during and after all construction, development, excavation, dewatering, and/or alteration operations, structural and non-structural Best Management Practices (BMP's) with the intent to reduce pollutants and sediment in stormwater runoff. For additional information regarding NPDES regulations please contact: Florida Department of Environmental Protection 2600 Blair Stone Road, MS #2500 Tallahassee, FL 32399-2400 (850) 245-7522 Visit DEP's Web site at: www.dep.state.fl.us/water/stormwater/npdes	Noted

BUILDING - Ph	BUILDING – Philip Sauer, Chief Building Official 954-921-3025	
1	The trash chute must be accessible as per Fair Housing to open the required hallway fire door with a door closer and then open the spring-loaded chute door.	

Comment #	Comment	Response
ENGINEERING	– Luis Lopez, City Engineer 954-921-3251 / Clarissa Ip, Engine	eering Support Services Manager 954-921-3915
1	Provide signed and sealed ALTA survey.	See Survey.
2	Sheet A101, minimum ADA accessible parking stall width is 12', please provide.	ADA Parking is compliant with the Fair Housing Act.
3	Sheet C101 and Sheet C102, relocate water meters from the rights-of-way to the back of the property line.	Water meters have been located to the back of the property line.
4	Dumpster configuration shown on Sheet A101 is not the same as configuration shown on Sheet C101, please clarify. Provide dumpster detail. Please show any dumpster gate/door on plan.	Please refer to updated civil plans. See dumpster enclosure detail, Sheet A501.
5	Indicate west setback for the dumpster on plan.	5'-0". See Ground Floor and Dumpster Enclosure Detail. Sheets A101 and A501
6	Provide sidewalk flush through drive opening.	Sidewalk is flush through drive opening.
7	Indicate driveway opening width at property line on Site Plan (Sheet A003) and civil plan (Sheet C101). Discrepancies exist between the drive opening shown on Sheet A003 and the drive opening shown on Sheet C101.	Driveway opening has been revised to match architectural and civil plans.
8	Curb cut exceeds the allowable width per code, please see Code Section 155.08.	Curb cuts have been revised to comply with code.
9	On Site Plan, label perimeter wall and indicate height.	Please refer to Site Plan, Sheet A003.
10	On civil plans, show any proposed curbing, include location and type. Provide civil plans for the proposed work. Provide vehicle turning radii at the alley and the west drive opening. For utility connections along the alley, show area of pavement restoration and details required within City rights-of-way. Full alley width pavement restoration with minimum 10' beyond trench length is required.	See Sheet C-105
11	On civil plans, provide cross-section at property lines, include perimeter wall footing. Be sure perimeter wall footing is within property limits.	See Sheet C-102

12	Review for park impact fees is required. Park impact fees are due prior to issuance of City Building Permit.	Will be reviewed and paid prior to Building Permit.
13	 Transportation Engineering Comments by Rick Mitinger: A separate plan sheet should be provided (engineering scale, not architectural) to include details for all traffic control devices being installed on site (dimensions, color, placement, etc.). This includes signing and pavement markings for standard and handicapped use parking spaces (including overhang dimension details), stop signs, stop bars, pedestrian crosswalks, ADA ramps, lane lines at points of ingress/egress, sight triangles at points of access, proximity to adjacent streets, etc. The 18' dimension currently shown for the width of the point(s) of the site's ingress/egress onto Monroe Street does not appear to be sufficient to accommodate two-way vehicular traffic. 	See Sheet C-105
14	All outside agency permits must be obtained prior to issuance of City building permit.	Will be coordinated and obtained prior to Building Permit.
15	More comments may follow upon review of the requested information.	

FIRE – Janet A.	FIRE – Janet A. Washburn, CFPS, FM, MIFireE, MS, Fire Marshal/Division Chief 954-921-3554							
1	A hydrant flow test is required to determine the needed fire flow for the building for firefighting purposes. Contact underground utilities at 954-921-3046 to arrange the test. Once the test is completed, the civil engineer should evaluate the test and show on the plan calculations meeting minimum fire flow requirements per NFPA 1, 18.4.5.2	Hydrant Flow Test has been requested from the underground department and results are pending.						
2	Include on civil drawings the locations of all existing and new fire hydrants (if required), fire department connections, size of fire main and connection to water supply.	See Sheet C-103						
3	Provide a note on civil drawings that underground fire main work will be completed by a contractor holding a Class I, II, or V license per FS 633.102.	Sheet C-103 has been revised to add the requested note.						
4	Show on the plan that building will be in compliance with NFPA 1, 11.10* Two-Way Radio Communication Systems. (there is also a Broward Building code amendment 118.2 on requirements).	Noted on sheet A003, also will be included in MEP, FA, FP plans as required.						
5	A knox box will be required for access into the building per NFPA 1, 18.2.2.1.	Will be included in the Construction Documents as required.						
6	It was noted on the plan, there may be stacked car parking. Be advised, the fire sprinkler system will need to be designed as Extra Hazard, Group II. Provide a note on the plan as such.	Noted on sheet A003, also will be included in MEP, FA, FP plans as required.						

Comment # Comment	Response
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COMMUNITY I	DEVELOPMENT – Clay Milan, Community Development Manago	er 954-921-3271
1	Are these units for sale of for rent?	Units are for sale.
2	The proposed development is located in a LMI census tract. Are any units affordable for persons earning less than the Area Median Income?	No.
3	Sheet A003 – The unit count contained in the table do not add up to 40. Please clarify.	See tabular data updated, Sheet A003.
4	Sheet A101 – Width of front drive does not appear adequate to accommodate two-way traffic.	The driveway isle inside parking garage meets the zoning code, the garage doors are 18'-0" wide which accommodate bypassing cars.
5	How do the gates to parking garage open? Do they slide?	Yes. Garage Gates are Horizontal Sliding with an automation system that operates with a remote control.
6	I strongly recommend meeting with the Parkside Civic Association about the project. PCA meets on the 4th Monday of the month at 7:00 p.m. at 1511 S. Federal Hwy. Contract Ken Crawford, President at parksideken@aol.com	Meeting with Parkside Association was held on Monday October 23, 2017 at 7pm.
Comment #	Comment	Response
ECONOMIC DE	VELOPMENT – Brian Rademacher, Corridor Redevelopment Ma	nager 954-924-2922
1	Application is substantially compliant.	
PARKS, RECRE	ATION AND CULTURAL ARTS – David Vazquez, Assistant Direc	tor 954-921-3404
1	Application shall be revised to include Park Impact Fee application.	Park Impact Fee Application completed. (2) Copies of the application are included in the submittal package.
POLICE DEPAR 954-967-4371	TTMENT – Christine Adamcik, Police 954-967-4371 / Steven Bo	lger, Police 954-967-4500 / Doreen Avitabile, Police
1	No comments received.	
PUBLIC WORK	S – Charles Lassiter, Environmental Services Supervisor 954-96	7-4207 / Karen Arndt, Assistant Director 954-967-4264
1	No comments received.	
DOWNTOWN	AND BEACH CRA – Jorge Camejo, Executive Director 954-924	2980 / Susan Goldberg, Deputy Director 954-924-2980
1	CRA is in full support of the project and the application is substantially compliant.	
PARKING – Ha	rold King, Parking Administrator 954-921-3535	
1	Application is substantially compliant.	
ADDITIONAL (COMMENTS- Deandrea Moise, Associate Planner 954-921-347	
1	Application is substantially compliant.	

SURVEYOR'S NOTES:

DATE OF FIELD SURVEY:

LEGAL DESCRIPTION:

Parcel 1:

Parcel 2:

The date of completion of original field work was on September 30, 2017.

Containing 21,846 Square Feet or 0.50 Acres, more or less by calculations.

accuracy of 1/100 of a foot on hard surfaces and 1/10 of a foot on ground surfaces.

This Map of Survey is intended to be displayed at a scale of one inch equals Twenty feet or smaller.

No excavation or determination was made as to how the Subject Property is served by utilities.

Book 1, Page 21 of the Public Records of Broward County, Florida.

1, Page 21 of the Public Records of Broward County, Florida.

Parcel Identification No.: 5142-15-01-7170 & 5142-15-01-7180

defined in Rule 5J-17.051 of the Florida Administrative Code.

Property Addresses and Tax Folio Numbers:

in the Public Records of Broward County.

were located or shown hereon.

Zoning Information provided by client

SURVEYOR'S OPINION AS TO UTILITIES:

a. Electricity: Florida Power & Light Company

North arrow direction is based on an assumed Meridian.

the Public Works Department of Broward County, Florida.

c. Water & Sewer: City of Hollywood, Department of Public Utilities.

said line to be considered a well established and monumented line.

Elevation: + 10.93 feet (N.G.V.D. 29 Datum), + 9.33 feet (NAVD 88 Datum)

PERTINENT INFORMATION USED IN THE PREPARATION OF THE MAP OF SURVEY:

b. Telephone: AT&T, ATT-Uverse, Comcast

that may appear on the Public Records of this County.

1840 &1850 Monroe Street

Hollywood, Florida 33020

The West 10 feet of Lot 27 and all of Lot 28. Block 36. Hollywood, according to the Plat thereof, as recorded in Plat

Lots 25, 26 and the East 30 feet of Lot 27, Block 36, Hollywood, according to the Plat thereof, as recorded in Plat Book

The accuracy obtained by field measurement methods and office calculations of closed geometric figures meets

Elevations of well identified features as depicted on the Survey Map were measured to an estimated vertical position

Well identified features as depicted on the Survey Map were measured to an estimated horizontal position accuracy

Since no other information were furnished other than that is cited in Pertinent Information, the Client is hereby advised

that there may be legal restrictions on the Subject Property that are not shown on the Survey Map that may be found

The Surveyor makes no representation as to ownership or possession of the Subject Property by any entity or individual

No improvements were located, other than those shown. No underground foundations, improvements and/or utilities

Based on above ground physical evidence, the subject property appears to be served by the following utilities.

Bearings shown hereon are based upon the centerline of Monroe Street with an assumed bearing of N89°00'58"E,

This property appears to be located in Flood Zone "X", as per Federal Emergency Management Agency (FEMA)

Community-Panel Number 125113 (City of Hollywood), Map No. 12011C0569, Suffix H, Map Revised Date: August 18,

Elevations shown hereon are based on the National Geodetic Veritcal Datum of 1929, and a Benchmark supplied by

Description: A C&GS DISC, ABOUT 0.1 MILE SOUTH ALONG THE FLA. EAST COAST RAILWAY FROM THE STATION AT FT.

LAUD- DALE, 0.35 MILE NORTH OF MILEPOST 349, 223' SOUTH-WEST OF THE SOUTHWEST CORNER OF THE STATION, 24'

Legal Description of the survey is based off of the Ownsership and Encumbrance report provided by the client.

THE LEVEL OF THE TRACK AND SET IN THE TOP OF A CONCRETE POST FLUSH WITH THE GROUND.

Plat of "HOLLYWOOD", recorded in Plat Book 1 at Page 21 Public Records of Broward County Florida.

SOUTHEAST CORNER OF AN OUTSIDE WAITING ROOM, 25.5 FEET EAST OF THE EAST RAIL OF THE NORTHBOUND TRACK5'

SOUTH OF THE EXTENDED CENTERLINE OF POLK STREET6 1/2' WEST OF THE WEST CURB OF NORTH 21 AVENUE, 1' BELOW

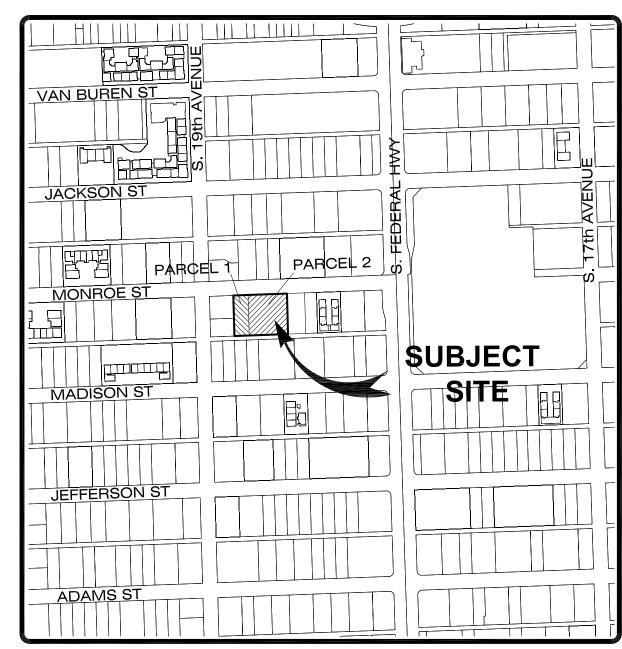
and exceeds the Minimum Technical Standards requirement for Suburban area: (Linear 1 foot in 7,500 feet) as

ALTA/NSPS LAND TITLE SURVEY

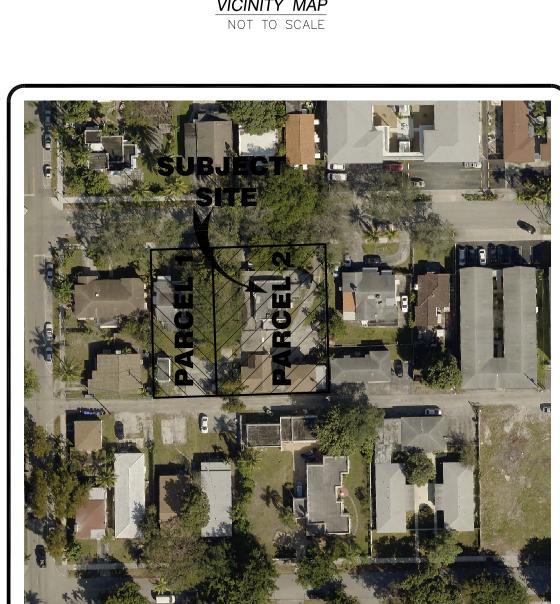
THE WEST 10 FEET OF LOT 27 AND ALL OF LOT 28, BLOCK 36 (PARCEL 1) AND LOTS 25 AND 26 THE EAST 30 FEET OF LOT 27, BLOCK 36 (PARCEL 2) "HOLLYWOOD", RECORDED IN PLAT BOOK 1, A PAGE 21, BROWARD COUNTY RECORDS,

LYING IN SECTION 15, TOWNSHIP 51 SOUTH, RANGE 42 EAST, CITY OF HOLLYWOOD, BROWARD COUNTY, FLORIDA

SECTION 15 - TOWNSHIP 51 SOUTH - RANGE 42 EAST



VICINITY MAP



LOCATION MAP NOT TO SCALE

STATEMENT OF ENCROACHMENTS

This Map of Survey shows the location of all buildings, structures and other improvements situated on the attached premises. There are no visible encroachments on the subject property, or upon adjacent land abutting the property

SCHEDULE B-II TITLE EXCEPTIONS DOCUMENT'S REVIEW COMMENTS:

Subject to the following:

The exceptions of Schedule B-II of the Title Commitment prepared by Commonwealth Land Title Insurance Company, Order No.: 6258673, with an effective date up to March 23, 2017 at 4:05 PM, and furnished to the Undersigned Professional Surveyor and Mapper to show any matters of record affecting the subject property, the same being more detailed as follows:

UCC recorded at Instrument Number 114279935 of the Public Records of Broward County and filed with the State of Florida. (Affects, not plottable)

Hazardous Substance Certificate and Indemnification Agreement at Instrument Number 114279934 of the Public Records Broward County. (Affects, not plottable)

Conditional Assignment of Rents, Profits, Income and Leases recorded on March 23, 2017 at Instrument Number 114279933. (Affects, not plottable)

SURVEYOR'S CERTIFICATE:

EXECUTIVE NATIONAL BANK, ISAOA/ATIMA GUSMEL, LLC, A FLORIDA LIMITED LIABILITY COMPANY COMMONWEALTH TITLE INSURANCE COMPANY RICHARD G. COKER, Jr., P.A.

(i) 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 Detail Requirements for ALTA/NSPS Land Title Surveys, jointly established and adopted by ALTA and NSPS, and includes Items from Items 1, 2, 3, 4, 6 (No Zoning Report or Zoning letter was provided to the Surveyor), 7(a), 7(b)(1), 7(c), 8, 9, 10(a), 10(b), 11, 12, 13, 14, 16, 17, 18, 19 and 20 of

(ii) This survey correctly shows the location of all buildings, structures and other improvements situated on the above premises. There are no visible encroachments on the subject property or upon adjacent land abutting the property except as shown hereon. This Survey was made in accordance with laws and/or Minimum Standards of the State of Florida.

(iii) The subject property has direct access to Monroe Street, all dedicated public roads.

(iv) There is no observed evidence of current earth moving work, building construction or building additions on the Subject Property.

(v) There is no observed evidence of changes in street right of way lines or recent street or sidewalk construction otherwise shown in Map of Survey.

(vi) There is no observed evidence on the Subject Site to be used as a solid waste dump, sump or sanitary

(viii) There is no observed evidence of markers delineating Wetlands in the Subject Site.

(ix) No divisions or party walls with respect to adjoining properties were physically located neither asked for the Client to be located during the performance of the field survey.

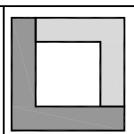
(x) There is no observed evidence of a cemetery on the Subject Site.

LONGITUDE SURVEYORS, LLC., a Florida Limited Liability Company

Florida Certificate of Authorization Number LB7335

Eduardo M Suarez, PSM October 2, 2017 Registered Surveyor and Mapper LS6313 State of Florida

NOTICE: Not valid without the signature and original raised seal of a Florida Licensed Surveyor and Mapper. Additions or deletions to Survey Maps by other than the signing party are prohibited without the written consent of the signing party.



LONGITUDE **SURVEYORS**

7715 NW 48th STREET SUITE 310 DORAL, FLORIDA 33166 PH: (305) 463-0912 FAX: (305) 513-5680 FLORIDA CERTIFICATE OF AUTHORIZATION LB 7335

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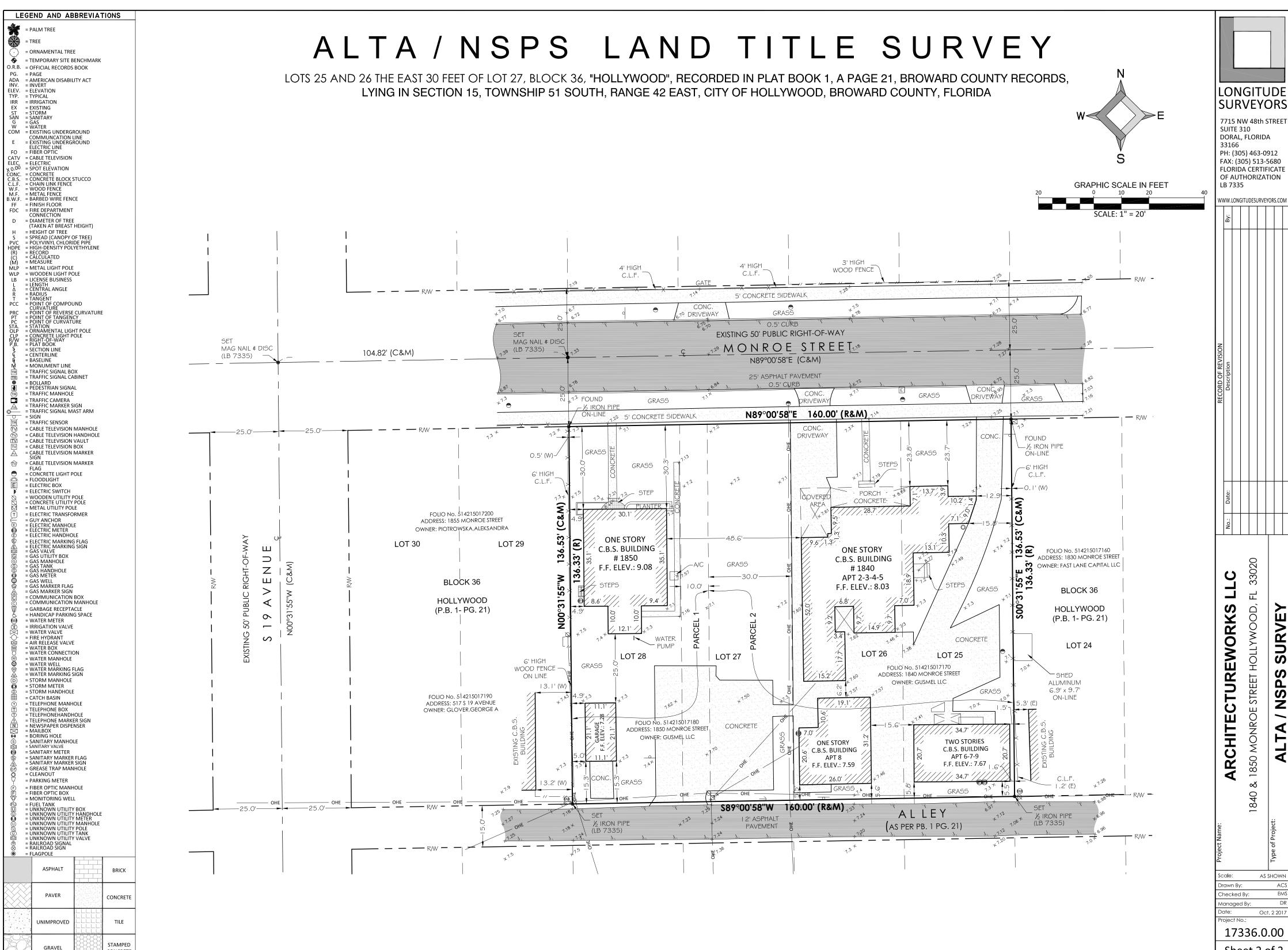
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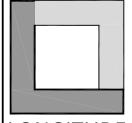
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LONGITUDE **SURVEYORS**

DORAL, FLORIDA PH: (305) 463-0912 FAX: (305) 513-5680 FLORIDA CERTIFICATE OF AUTHORIZATION

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33020 HOLLYWOOD, SURVEY M NSP 1850 MONROE STREE ALTA

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AS SHOWN ACS 17336.0.00

Sheet 2 of 2

<u>LEGEND</u>

GRADING ELEVATION

PROP FLOW DIRECTION

PROP STORM PIPE

PROP EXFILTRATION TRENCH

PROP CATCH BASIN

PROP MANHOLE

PROP DRAINAGE WALL

NOTE: THE PRESENCE OF GROUNDWATER AND LIMESTONE MAY BE ENCOUNTERED ON THIS PROJECT. CONTRACTOR'S BID SHALL INCLUDED CONSIDERATION FOR ADDRESSING THIS ISSUE.

EROSION AND SEDIMENTATION CONTROL NOTES

MAINTENANCE OF EROSION CONTROL MEASURES IS OF PARAMOUNT IMPORTANCE TO MONROE. THE CONTRACTOR IS RESPONSABLE FOR COMPLYING WITH ALL EROSION CONTROL MEASURES SHOWN ON THE DRAWINGS. THE EROSION CONTROL SYSTEM DESCRIBED WITHIN THE CONSTRUCTION DOCUMENTS SHOULD BE CONSIDERED TO REPRESENT THE MINIMUM ACCEPTABLE STANDARDS FOR THIS PROJECT. ADDITIONAL EROSION CONTROL MEASURES MAY BE REQUIRED DEPENDENT UPON THE STAGE OF CONSTRUCTION. THE SEVERITY OF THE RAINFALL EVENTS AND/OR AS DEEMED NECESSARY AS A RESULT OF ON-SITE INSPECTIONS BY THE OWNER, THEIR REPRESENTATIVES OR THE JURISDICTIONAL AUTHORITIES. THESE ADDITIONAL MEASURES SHALL BE INSTALLED AT NO ADDITIONAL COST TO THE OWNER. IT IS THE CONTRACTOR'S ULTIMATE RESPONSIBILITY TO ASSURE THAT THE STORM WATER DISCHARGE FROM THE SITES DOES NOT EXCEED THE TOLERANCES ESTABLISHED BY ANY OF THE JURISDICTIONAL AUTHORITIES. REFERENCE THE EROSION CONTROL PLAN AND DETAILS

PROPOSED STORM SYSTEMS NOTES

- 1. ALL STRUCTURE INVERTS SHALL BE CONSTRUCTED PER F.D.O.T. INDEX 201 UNLESS OTHERWISE NOTED.
- 2. ALL DRAINAGE STRUCTURES, INCLUDING CLEAN-OUTS, SHALL BE INSTALLED WITH TRAFFIC BEARING GRATES, FRAMES, TOPS, RINGS AND COVERS, ETC, AS APPLICABLE.
- 3. ALL PROPOSED INLET GRATES SHALL BE RETICULINES
- 4. SEE LANDSCAPE PLAN FOR SOD/SEED & MULCH LIMITS.
- 5. HDPE PIPE TO BE DOUBLE WALL-SMOOTH INTERIOR.

PROPOSED ELEVATIONS ARE RELATIVE TO NGVD. NAVD = NGVD - 1.6

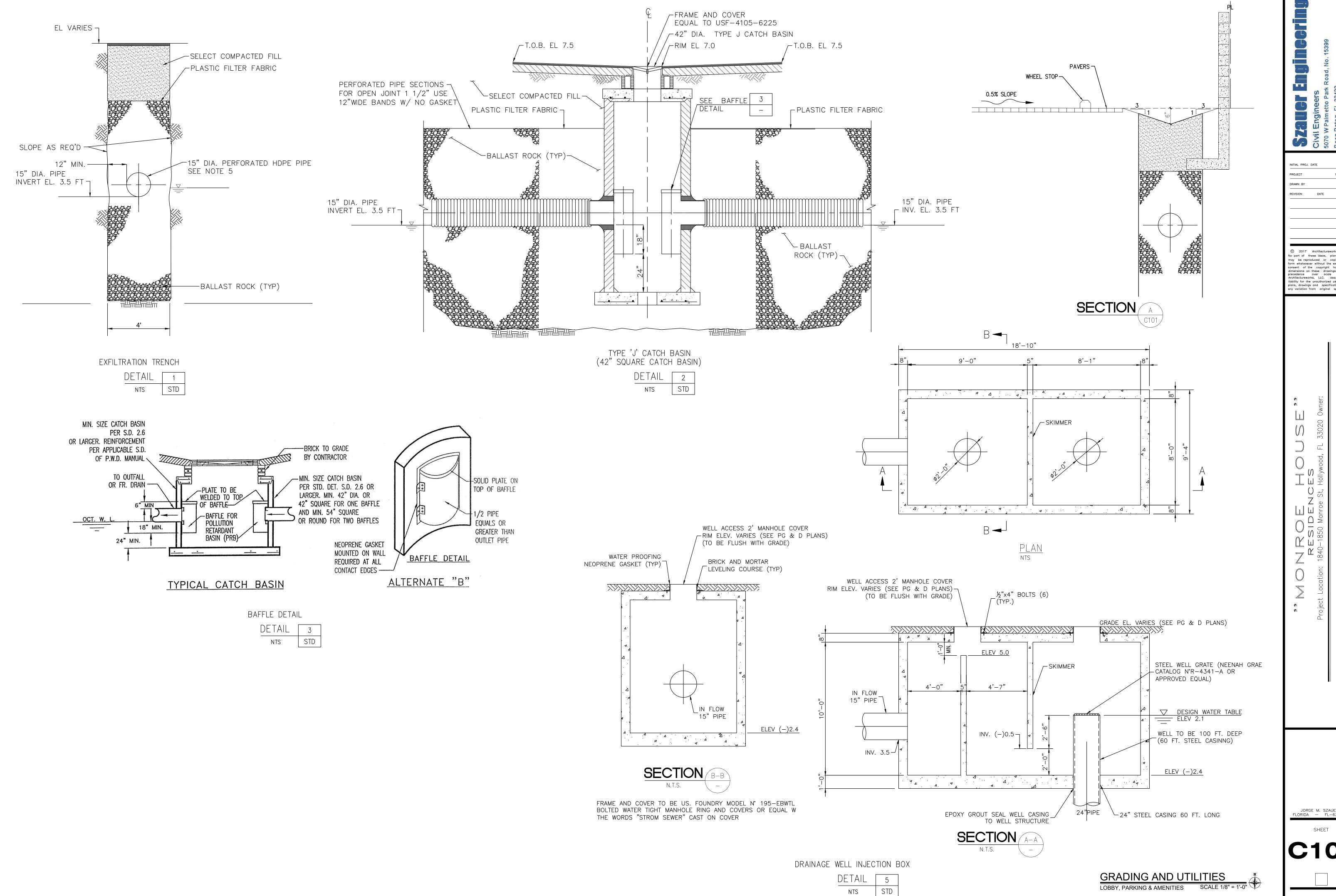
> JORGE M. SZAUER FLORIDA — FL—62579 SHEET

GRADING AND DRAINAGE PLAN LOBBY, PARKING & AMENITIES



DATE

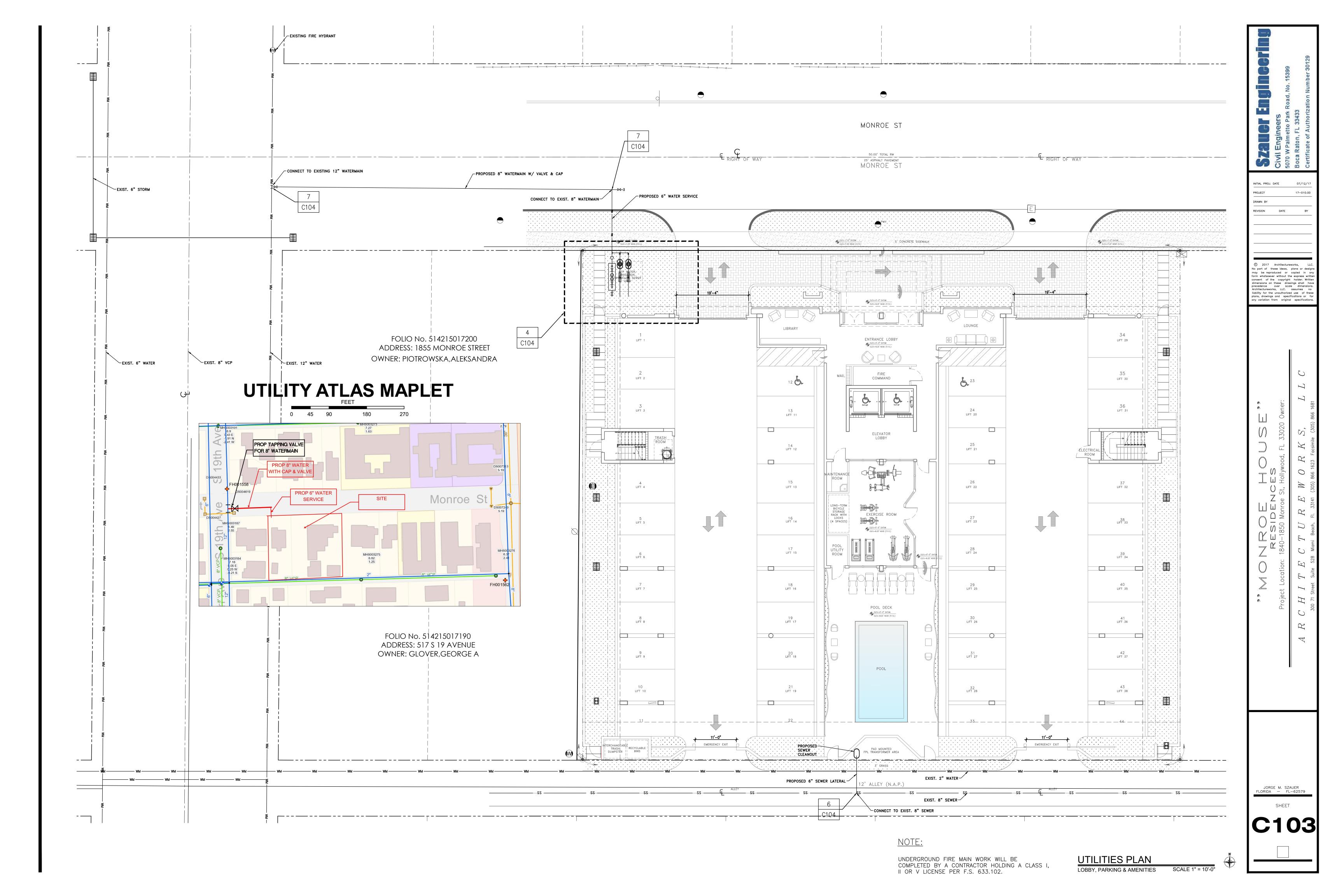
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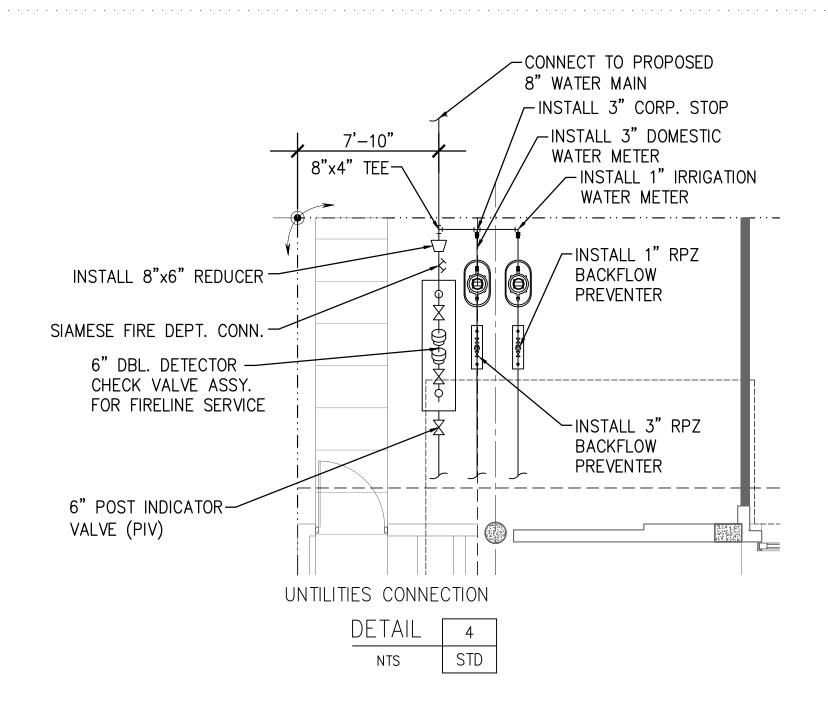


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JORGE M. SZAUER FLORIDA — FL—62579

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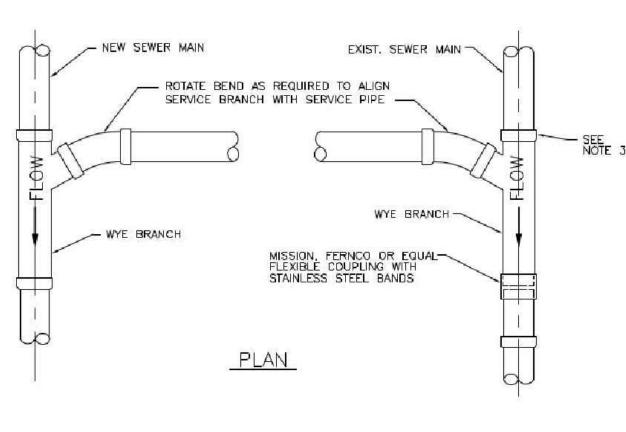
Waste Water Generation									
Use Quantity Generation Rate* ERU Demand									
Proposed	roposed								
Residential									
One Bedroom	20	100 GPD	6.35	2,000 GPD					
Two Bedroom	16	200 GPD	10.16	3,200 GPD					
Three Bedroom	4	300 GPD	3.80	1,200 GPD					
Pool	25 person capacity	2 gal/person	0.16	50 GPD					
		Total Proposed	21 ERU @ 315 GPD	6,615 GPD					

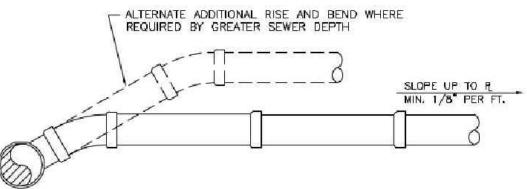
Potable Water Consumption									
Use Quantity Generation Rate* Demand									
Proposed	Proposed								
Residential									
One Bedroom	20		6.35	2,225 GPD					
Two Bedroom	16		10.16	3,555 GPD					
Three Bedroom	4		3.80	1,330 GPD					
Pool	25 person capacity		0.16	55 GPD					
340 ERU @ 350 GPD									
* As per the Florida Administrative Code: Chapter 64E-6.008 Table I for System Design, ESTIMATED SEWAGE									

FLOW. ERU = Equivalent Residential Unit

Jorge M. Szauer, P.E. FL PE No. 62579

FLOW DEMAND TABLE





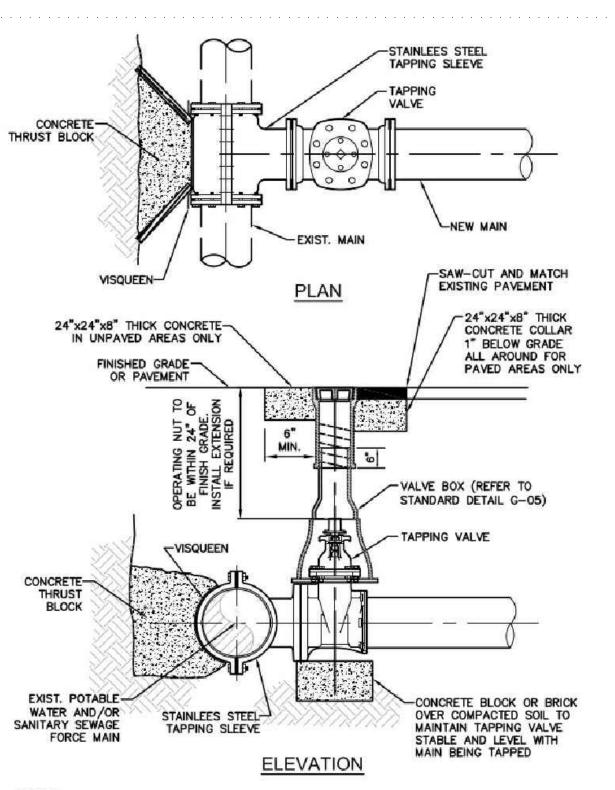
ELEVATION

SINGLE SETTICE CONNECTIONS SHALL USE 6' PIPE AND FITTINGS. ESERBSET CONNECTIONS NHETE INVESTORSEN ET IS BEFIELTET THAN 2'A" DEEP. 3. IN REPETELL OF NOTE AND SPIROT OF EDISTING WAIN ARENOT CONTATIBLE, USE A SECONDILENTILE COUPLING.

WYE BRANCH CONNECTION

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STD



NOTES:

1. NOTIFY THE CITY OF HOLLYWOOD 48 HOURS IN ADVANCE OF PROPOSED TAP. 2. TAPPING MUST BE DONE IN THE PRESENCE OF AN AUTHORIZED CITY REPRESENTATIVE.

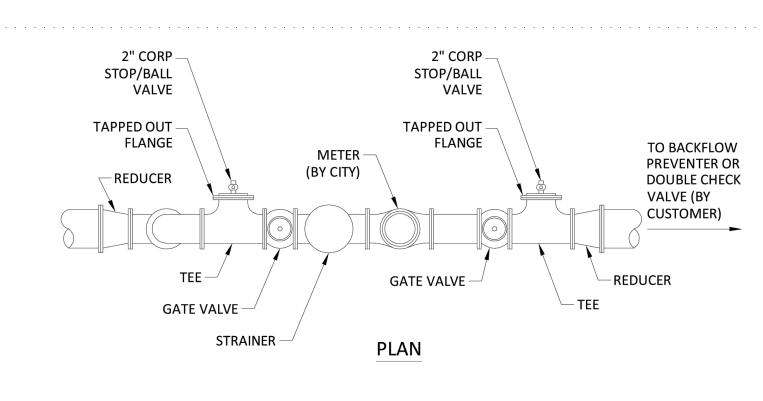
3. TEMPORARY THRUST BLOCKS TO BE INSTALLED AND REMAIN IN PLACE DURING TAPPING OPERATIONS.

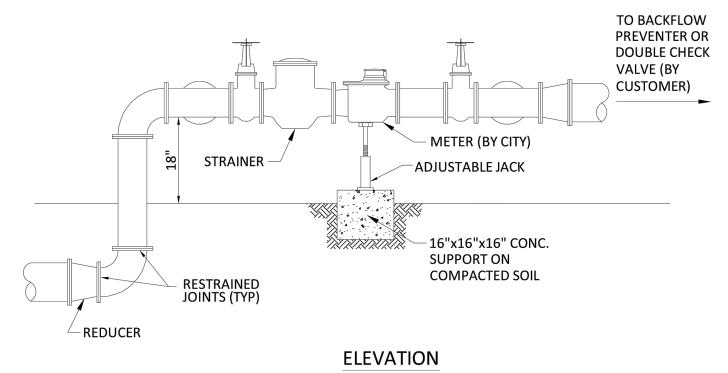
4. FOR SEWAGE FORCE MAINS, REFER TO DETAIL OF PRIVATE FORCE MAIN TIE—IN AT PROPERTY LINE.

5. FOR WATER MAINS, A GATE VALVE OF SAME DIAMETER SHALL BE INSTALLED ON THE DOWNSTREAM SIDE OF THE TAPPING VALVE.

TAP SLEEVE AND VALVE

NTS





NOTES:

1. THE WATER METER AND STRAINER IS PROVIDED BY THE CITY OF HOLLYWOOD. 2. THE CITY'S RESPONSIBILITY ENDS AT THE REDUCER PRECEDING THE BACKFLOW PREVENTER.

3. TAPPED OUT FLANGE SHOULD MATCH SIZE OF TEE AND STANDARD 2" CORP STOP OR BALL VALVE.

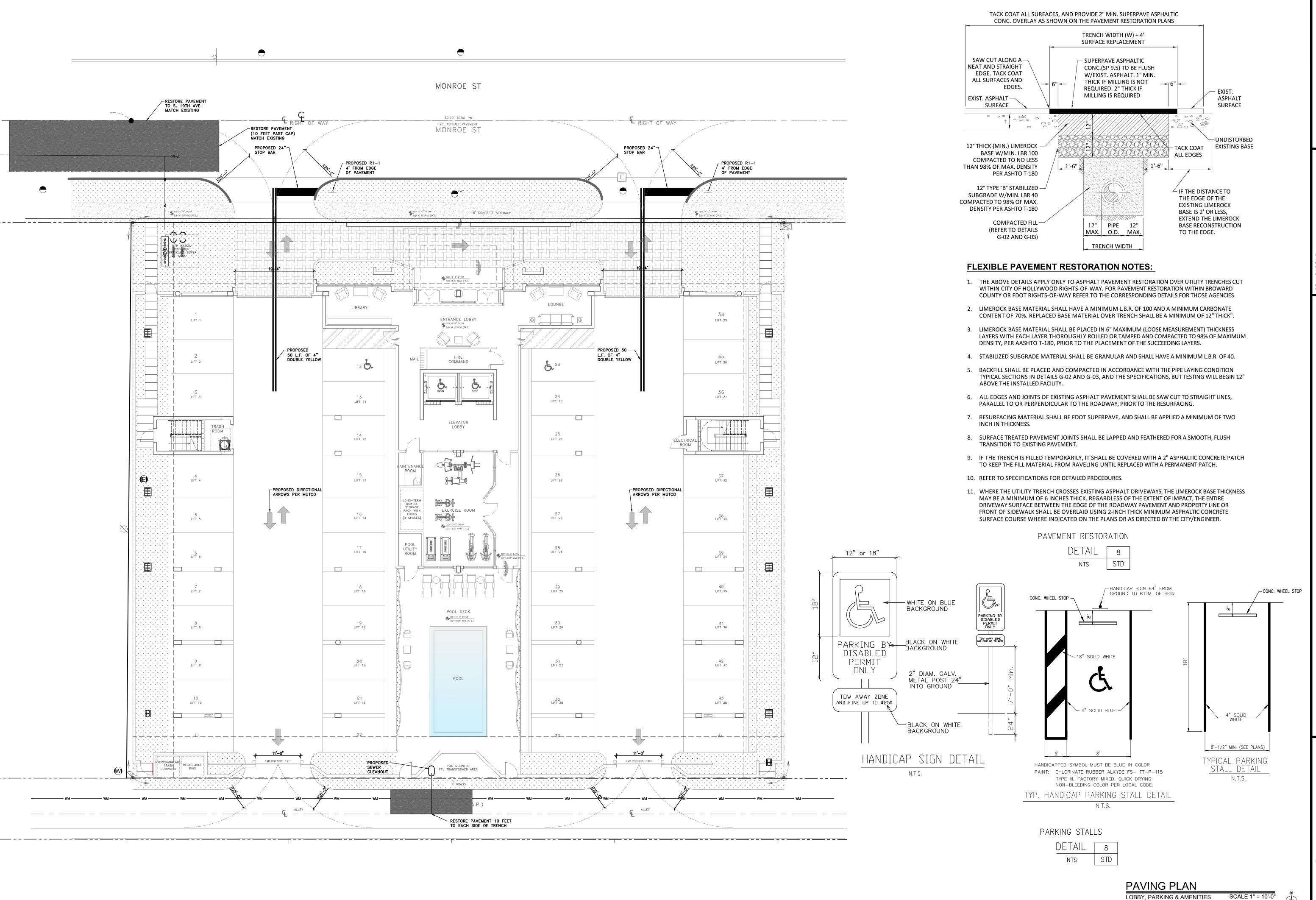
WATER METER

STD NTS

07/12/17 17-010.00 DRAWN BY DATE

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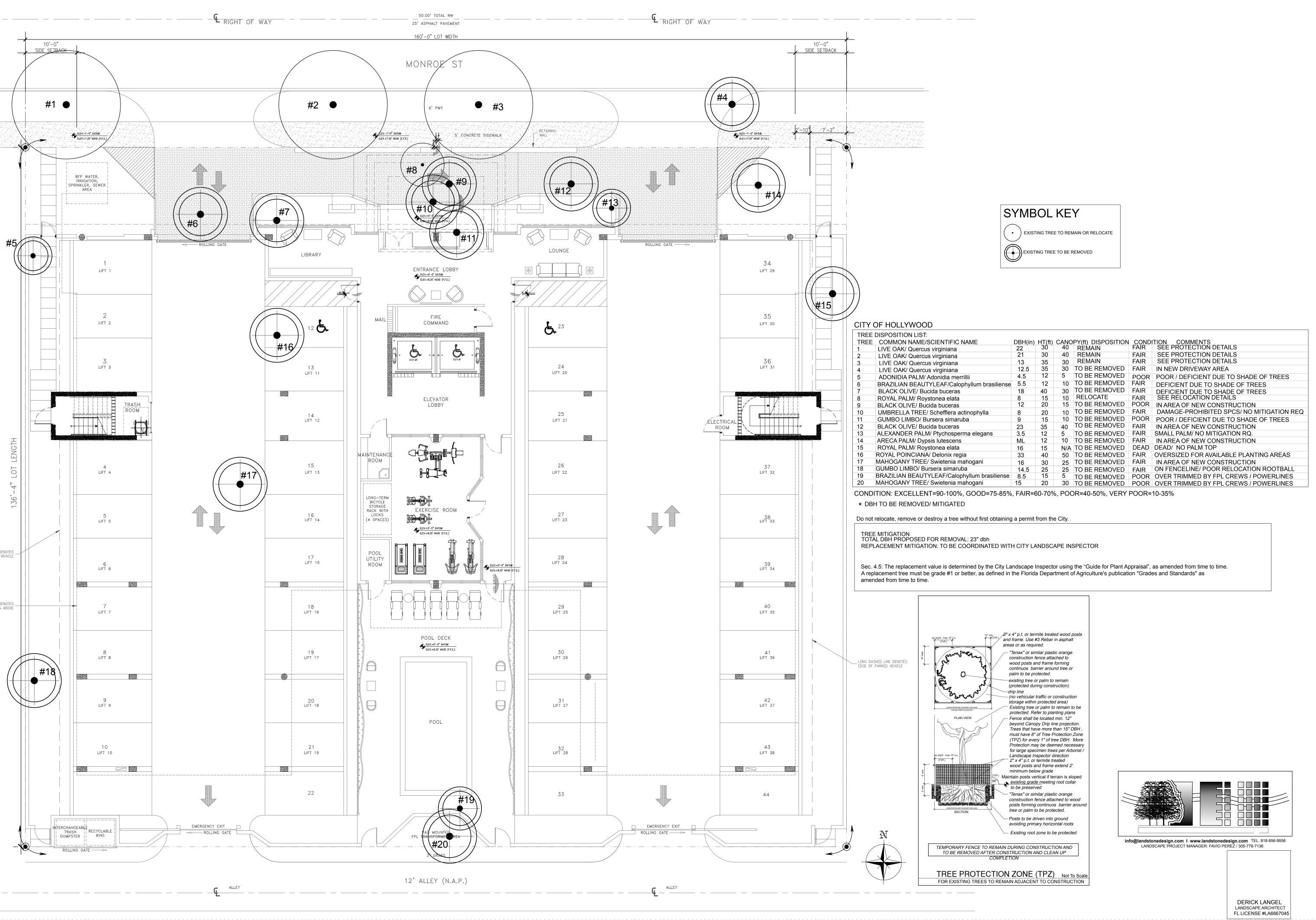
UTILITIES DETAILS LOBBY, PARKING & AMENITIES



DATE

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PROJECT 17-010.00

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REVISION DATE BY

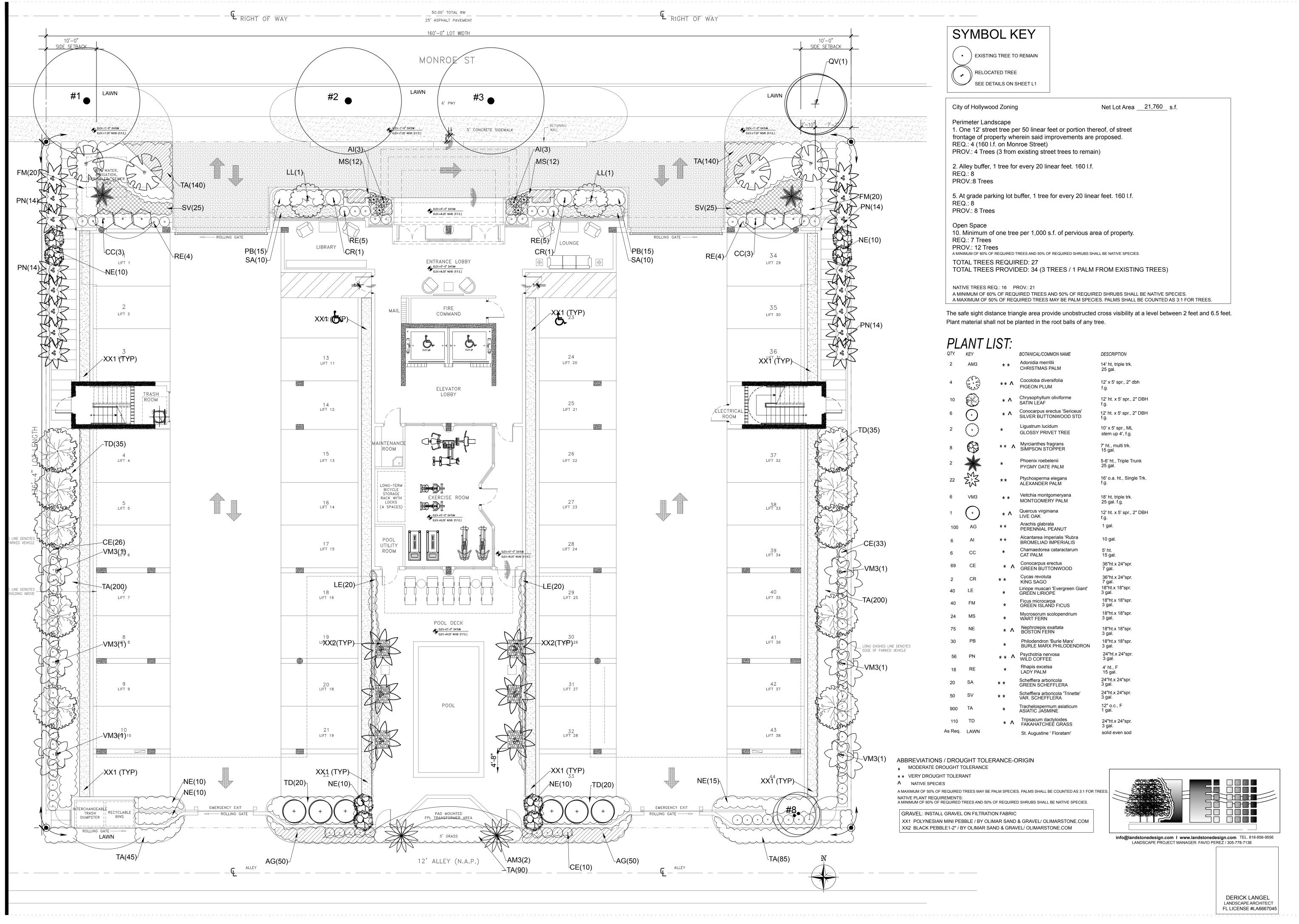
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SIDE NOTES ON NOTES ON NOTES OF St. Hollywood, FL 33020 Owner: ITECTUREWOREWORKS, LLC

A R C H I T E C T James R. Mackenzie FLORIDA — AR-0015491 SHEET

TREE DISPOSITION SCALE: 1/8 = 1'-0"



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Project Location: 1840–1850 Monroe St, Hollywood, FL 33020 Owner:

A R C H I T E C T U R E W O R K S, L L C

A R C H I T E C T James R. Mackenzie FLORIDA — AR-0015491

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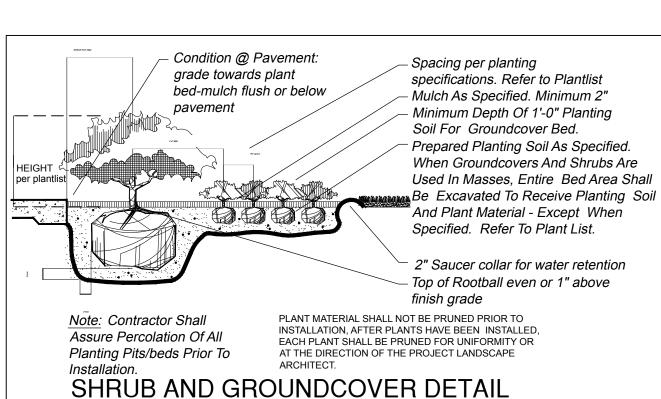
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LANDSCAPE PLAN SCALE: 1/8 = 1'-0" LARGE TREE / LARGE PALM DETAIL Not To Scale

Not To Scale

Wraps of sisal or Single leader, no co-dominant biodegradable material leaders, no included bark. knotted and secured Army green-" Wellington" tape or approved equal. 3 guys per tree, spaced equally and located above the first lateral branches Top of Rootball even or 1" above finish grade 3" Mulch As Specified Min. 18" Radius From Trunk, Pull back 2" from Trunk Orange Warning Tape 12" Above Contractor Shall Assure, Soil Berm To Hold Water Percolation Of All Planting - Iron rebar (#3) or wooden stakes Pits Prior To Installation. (typ.) buried below ground level. B&B Or Containerized (See Specifications For Root Ball Agriform or approved Requirements). similar, slow release Backfill with native soils fertilizer tablets per mixed with 10% Compost Tree pit just deep enough manufacturer specs. Once installed,remove 1/3 burlap Minimum (4) per Tree of undisturbed subgrade. for rootball to sit at bottom and all wire and non-biodegradable material from the Root ball

MEDIUM TREE PLANTING DETAIL



(1'-6" Setback For Shrubs Plant material shall not be pruned And Groundcover Planted @ prior to installation.Only dead 30" O.C. and greater) branches & broken branches shall (1'-0" Setback For be pruned Shrubs And Groundcover All Shrubs And Groundcover Planted Less Than 30" Masses To Use Triangular Spacing Except Where Noted Refer To Plant List For Individual Plant Spacing 'x' Outer rows of planting to follow curvilinear pattern or straight edge Landscape border if specified, if not well defined edge between mulch and sod Mulch As Specified. Minimum 3" Provide 1'-6" Min. Spacing Between Different Plant Types And Species. SHRUB AND GROUNDCOVER DETAIL Not To Scale

GENERAL PLANTING REQUIREMENTS THE PLAN TAKES PRECEDENCE OVER THE PLANT LIST

2 FULL BUSINESS DAYS BEFORE DIGGING, CALL TOLL FREE 1-800-432-4770 SUNSHINE STATE ONE CALL OF FLORIDA, INC. NOTIFICATION CENTER. CONTRACTORS ARE RESPONSIBLE FOR COORDINATING WITH THE OWNERS AND APPROPRIATE PUBLIC AGENCIES TO ASSIST IN SENERAL SITE AND BERM GRADING TO +/- 1 INCH (1") SHALL BE PROVIDED BY THE GENERAL CONTRACTOR. ALL FINISHED SITE GRADING AND ANY FINAL DECORATIVE BERM SHAPING SHALL BE PROVIDED BY THE LANDSCAPE CONTRACTOR

ALL SIZES SHOWN FOR PLANT MATERIAL ON THE PLANS ARE TO BE CONSIDERED MINIMUM, ALL PLANT MATERIAL MUST MEET OR EXCEED THESE MINIMUM REQUIREMENTS FOR BOTH HEIGHT AND SPREAD. ANY OTHER REQUIREMENTS FOR SPECIFIC SHAPE OR EFFECT AS NOTED ON THE PLAN(S) WILL ALSO BE REQUIRED FOR FINAL ACCEPTANCE.

Not To Scale

ALL PLANT MATERIAL FURNISHED BY THE LANDSCAPE CONTRACTOR SHALL BE FLORIDA #1 OR BETTER AS ESTABLISHED BY GRADES AND STANDARDS FOR FLORIDA NURSERY TREES AND PLANTS ALL TREES DESIGNATED AS SINGLE TRUNK SHALL HAVE A SINGLE RELATIVELY STRAIGHT DOMINANT LEADER PROPER STRUCTURAL BRANCHING AND EVEN BRANCH DISTRIBUTION. TREES WITH BARK INCLUSION. TIPPED BRANCHES, AND CO-DOMINANT TRUNKS WILL NOT BE ACCEPTED. TREES WITH GIRDLING, CIRCLING AND/OR PLUNGING ROOTS WILL BE REJECTED.

DELIVERED TO THE SITE IN A CLEAN LOOSE AND FRIABLE CONDITION AND IS REQUIRED AROUND THE ROOT BALL OF ALL TREES AND PALMS, THE TOP 6" OF ALL SHRUBS AND GROUND COVER BEDS AND TOP 2" OF ALL SODDED AREAS. THIS SOIL SHALL BE TILLED INTO THE EXISTING SOIL AFTER THE EXISTING SOIL HAS BEEN CLEANED OF ALL ROCKS, LIMESTONE AND STICKS. RECYCLED COMPOST IS ENCOURAGED AS A SOIL AMENDMENT ALTERNATIVEA MANDATORY INSPECTION OF THE PLANTING BEDS IS REQUIRED BEFORE PLANTING

ALL BURLAP, STRING, CORDS, WIRE BASKETS, PLASTIC OR METAL CONTAINERS SHALL BE REMOVED FROM THE ROOTBALLS BEFORE PLANTING. REMOVE ALL BAMBOO AND METAL NURSERY STAKES. REMOVE ALL TAGGING TAPI ALL TREES/PALMS SHALL BE PLANTED SO THE TOP OF THE ROOT BALL, ROOT FLAIR ARE SLIGHTLY ABOVE FINAL GRADE. SHRUB MATERIAL SHALL BE PLANTED SUCH THAT THE TOP OF THE PLANT BALL IS FLUSH WITH THE SURROUNDING GRADE. IT IS THE SOLE RESPONSIBILITY OF THE LANDSCAPE CONTRACTOR TO INSURE THAT ALL NEW PLANTINGS RECEIVE ADEQUATE WATER DURING THE INSTALLATION AND DURING ALL PLANT WARRANTY PERIODS. DEEP WATERING OF ALL NEW TREES AND PALMS AND ANY SUPPLEMENTAL WATERING THAT MAY BE REQUIRED TO AUGMENT NATURAL RAINFALL AND SITE IRRIGATION IS MANDATORY TO INSURE PROPER PLANT DEVELOPMENT AND SHALL BE PROVIDED AS A PART OF THIS CONTRACT.

ALL TREES/PALMS SHALL BE STAKED USING BIODEGRADABLE MATERIAL. NO WIRE, BLACK STRAPPING, OR OTHER SYNTHETIC MATERIAL SHALL BE USED. NAILING INTO TREES AND PALMS FOR ANY REASON IS PROHIBITED AND THE MATERIAL WILL BE REJECTED. PLEASE REFER ALL LANDSCAPE AND LAWN AREAS SHALL BE IRRIGATED BY A FULLY AUTOMATIC SPRINKLER SYSTEM WITH A MINIMUM 100% COVERAGE WITH ALL HEADS ADJUSTED TO 50% OVERLAP. EACH SYSTEM SHALL BE INSTALLED WITH AN OPERATIONAL RAIN SENSOR AND RUST

ALL LANDSCAPE AREAS SHALL BE COVERED WITH A 1" COMPACTED LAYER OF PINE STRAW. THEN TOPPED WITH A 2" LAYER OF PINE BARKMULCH TO A MINIMUM DEPTH OF THREE INCHES (3") OF TOTAL COVER WHEN SETTLED. SPREAD MULCH TO 1" THICKNESS 3" AWAY FROM

THE TRUNKS/STEMS OF ALL PLANT MATERIAL. ALL TREES IN SODDED AREAS SHALL HAVE A CLEAN CUT 4' DIAMETER MULCH RING. THE 5-6" HEIGHT WATER RING SHALL BE MADE FROM MULCH, NOT SOIL. CERTAIN AREAS MAY RECEIVE A THICKER MULCH COVER WHERE NOTED ON PLANS, CYPRESS, RED. GOLD AND GREEN MULCH IS PROHIBITED

ALL OPEN AREAS NOT COVERED BY TREES, PALMS, SHRUBS, VINES OR GROUND COVERS SHALL RECEIVE STENOTAPHRUM SECUNDATUM, ST. AUGUSTINE 'PALMETTO' SOD, WHETHER LABELED ON THE PLANS OR NOT, UNLESS A DIFFERENT SPECIES IS INDICATED ON THE PLANTING PLAN. ALL NOTED S.F. SHALL BE APPROXIMATE; IT IS THE CONTRACTOR'S RESPONSIBILITY TO DO HIS OR HER TAKE OFF AND SOD ALL OPEN AREAS. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO INCLUDE IN THE BID, THE REPAIR OF ANY EXISTING SOD WHICH MAY BE DAMAGED DURING CONSTRUCTION.

ALL PLANT MATERIAL AS INCLUDED HEREIN SHALL BE WARRANTED BY THE LANDSCAPE CONTRACTOR FOR A MINIMUM PERIOD AS FOLLOWS: ALL TREES AND PALMS FOR 12 MONTHS, ALL SHRUBS, VINES, GROUNDCOVERS AND MISCELLANEOUS PLANTING MATERIALS FOR 90 DAYS, AND ALL LAWN AREAS FOR 60 DAYS AFTER FINAL ACCEPTANCE BY THE OWNER OR OWNER'S REPRESENTATIVE

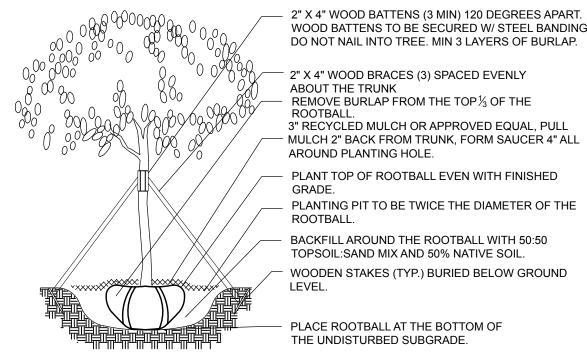
Not To Scale

FAILURE TO COMPLY WITH ANY OF THE ABOVE WILL RESULT IN LANDSCAPE REMOVA EXISTING TREES TO REMAIN SHALL BE TRIMMED PER ANSI-A300 STANDARDS. SUPERVISION OF THE TRIMMING SHALL BE PERFORMED BY AN ISA CERTIFIED ARBORIST TO INSURE QUALITY WORK. ALL EXISTING TREES SHALL BE "LIFTED AND THINNED" TO PROVIDE AN 8' MINI-MUM CLEARANCE FOR SIDEWALKS AND PEDESTRIAN WALKWAYS AND A 14' MINIMUM CLEARANCE FOR ROADWAYS, DRIVEWAYS AND ALL VEHICULAR USE AREAS

ALL PLANT MATERIAL WAS CONFIRMED AVAILABLE AT THE TIME OF DESIGN. NO CHANGES ARE AUTHORIZED UNLESS APPROVED BY LANDSCAPE ARCHITECT

INHIBITOR. EXISTING IRRIGATION SYSTEM (IF APPLICABLE) SHALL BE RETROFITTEDTO COMPLY WITH THOSE SPECIFICATIONS AS OUTLINED ABOVE.

PRUNNING SHALL BE PER ANSI-300 STANDARDS



TREE RELOCATION PROCESS / NOTES:

1) Root prune in place 6 to 8 weeks before relocation. Then allow roots to regenerate

PLEASE REFER TO THE PLANTING DETAILS FOR A GRAPHIC REPRESENTATION OF THE ABOVE NOTES.

2) Water the root zones to field capacity for 5 continuous days before root

3) Root prune with proper equipment to sever roots, ensure roots are not torn or pulled apart. With hand tools, dig a 2'-0" wide by 3'-0" deep trench at the outer edge of the rootball (Size determined below))or as determined by the Arborist on site. Cut all roots 1.5" and larger in diameter with a clean, sharp pruning saw. Treat all cuts with a fungicidal barrier, backfill the trench, within 4 hours of digging, with a 1:1 mixture of site soil and sawdust or other fine organic material. Do not compact.

4) Form a rootball of the following minimum sizes: 24 inches by 12 inches deep for trees less than 5 inch caliper; 36 inches by 18 inches deep for trees from 5 to 18 inch caliper; and

48 inches by 24 inches deep for trees over 18 inch caliper. 6) Transplant operations to be supervised by an ISA certified arborist. 7)At the direction of a professional rigger, assemble slings,

padding, guiding ropes and cables for attachment to the crane or backhoe. The professional rigger shall

determine the size of machinery necessary to execute the lifting and moving operation.

8) Transplanting hole to be at least 2' larger than the rootball 9) Add Agriform Fertilization tablets or similar per manufacturer recommendation

according to pruned tree size, but no less than 4 tablets.

10) Set the tree no deeper than its original condition. 11) Water to eliminate air pockets with water hose application of flood watering.

12) Post transplant watering to be daily for the first two weeks and later on sufficient to avoid root desiccation and support new growth.

> TREE RELOCATION DETAIL / NOTES Section - Relocation Trees only - If applicable

TRANSPLANT AND TREE CARE NOTES

1. FLAG ALL TREES AND PALMS TO BE TRANSPLANTED OR SAVED IN PLACE. PROVIDE BARRICADING IN ACCORDANCE WITH LOCAL STANDARDS AROUND TREES TO BE SAVED IN PLACE PRIOR TO SITE DEMOLITION

2. ALL TRANSPLANTING WORK SHALL BE UNDERTAKEN IN THE PRESENCE OF A REGISTERED ARBORIST EMPLOYED BY THE LANDSCAPE CONTRACTOR. PREPARE ALL TREES AND PALMS TO BE TRANSPLANTED BY PRUNING AWAY ALL DEAD OR DAMAGED LIMBS OR FRONDS. FOR TREES, PRUNE OUT 1/3 OF THE EXISTING CANOPY BY SELECTIVELY TRIMMING SMALL INTERNAL BRANCHES. FOR PALMS GATHER FRONDS ABOVE THE BUD AND TIE THEM LOOSELY WITH JUTE TWINE TO AVOID DAMAGE.

3. WATER THE ROOT ZONE OF ALL PLANTS TO BE TRANSPLANTED. SOAK THE SOIL TO A 4'-0" DEPTH WITHIN A 6' RADIUS.

4. WITH HAND TOOLS, DIG A 2'-0" WIDE BY 3'-0" DEEP TRENCH AT A MINIMUM DISTANCE AS DETERMINED BY THE CONSULTING ARBORIST. CUT ALL ROOTS 1.5" AND LARGER IN DIAMETER WITH A CLEAN, SHARP PRUNING SAW. TREAT ALL CUTS WITH A FUNGICIDAL BARRIER. BACKFILL THE TRENCH, WITHIN 4 HOURS OF DIGGING, WITH A 1:1 MIXTURE OF SITE SOIL AND SAWDUST OR OTHER FINE ORGANIC MATERIAL. DO NOT COMPACT.

5. FERTILIZE THE PLANT AS DIRECTED BY THE CONSULTING ARBORIST.

6. ALLOW THE PLANT TO REGENERATE ROOTS OVER A PERIOD OF SIX WEEKS.

7. AT THE END OF SIX WEEKS, PREPARE THE PLANTING PIT AT THE NEW LOCATION. OVERDIG THE HOLE DIAMETER BY 2' BEYOND THE ROOT BALL.

8. WITH THE CONSULTING ARBORIST PRESENT, UNDERCUT THE ENTIRE ROOT BALL OF THE PLANTS TO BE TRANSPLANTED AT A DEPTH SPECIFIED BY THE ARBORIST. THE UNDERCUTTING METHOD MAY BE A CHOKER CABLE DRAWN THROUGH THE ROOT BALL WITH HEAVY EQUIPMENT.

9. AT THE DIRECTION OF A PROFESSIONAL RIGGER, ASSEMBLE SLINGS, PADDING, GUIDING ROPES AND CABLES FOR ATTACHMENT TO THE CRANE OR BACKHOE. THE PROFESSIONAL RIGGER SHALL DETERMINE THE SIZE OF MACHINERY NECESSARY TO EXECUTE THE LIFTING AND MOVING OPERATION.

10. WHEN THE PLANT IS PLACED IN THE NEW LOCATION, BACKFILL THE PLANTING PIT WITH TOPSOIL AND WATER THOROUGHLY TO COMPACT THE SOIL. COVER THE ROOT BALL AREA WITH 3" DEPTH OF ORGANIC MULCH.

11. PROVIDE FUNGICIDE AND FERTILITY APPLICATIONS AT THE DIRECTION OF THE CONSULTING ARBORIST.

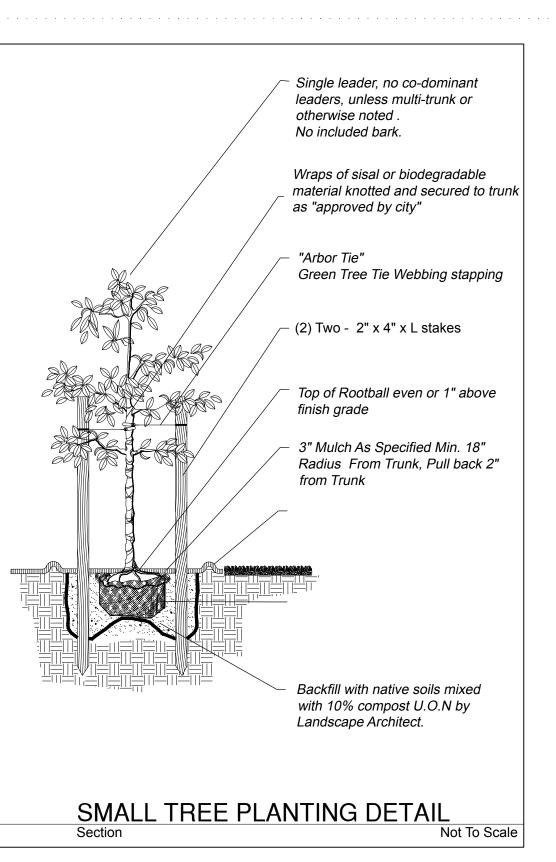
POST TRANSPLANT WATERING TO PROVIDE MOISTURE AND REDUCE ANY EXCESSIVE STRESS DUE TO ROOT DESSICATION. WATERING TO BE ADJUSTED ACCORDING TO CONDITIONS AND AT THE SUPERVISION AND DIRECTION OF THE ISA CERTIFIED ARBORIST.

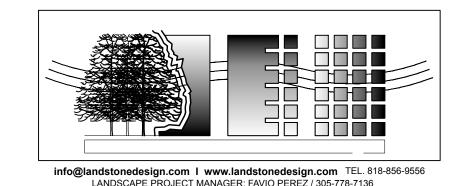
TRANSPLANT OPERATIONS TO BE SUPERVISED BY AN ISA CERTIFIED ARBORIST.

SET THE TREE NO DEEPER THAN ITS ORIGINAL CONDITION.

WATER TO ELIMINATE AIR POCKETS WITH WATER HOSE APPLICATION OF FLOOD WATERING.

TRANSPLANTING HOLE TO BE AT LEAST 1/3 LARGER THAN THE AREA THAT WAS TRENCHED FOR TRANSPLANTING.





DERICK LANGEL LANDSCAPE ARCHITECT FL LICENSE #LA6667045 ARCHITEC James R. Mackenzie FLORIDA — AR-001549 SHEET

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PLANTING DETAILS