

Development Services Department

BOARD ACTION REPORT – APPEALABLE ITEM

Project Name:	131 NW 1st Avenue
Project Location:	131 NW 1st Avenue, Old School Square Historic District
Request:	Certificate of Appropriateness (2019-150)
Board:	Historic Preservation Board
Meeting Date:	November 6, 2019

Board Action:

Approved of the Class III Site Plan Modification, Certificate of Appropriateness (2019-150), Landscape Plan, and Elevation requests associated with the renovation of the existing 1,375 sq. ft. mixed-use structure and construction of a new 1,433 sq. ft. addition on property located at **131 NW 1st Avenue, Old School Square Historic District**, by finding that the request is consistent with the Comprehensive Plan and meets criteria set forth in the Land Development Regulations, subject to the following conditions:

- 1. That the original three windows be retained and the 4th additional window be offset;
- 2. That the proposed additions include a type of textured stucco that is slightly different from the original; and,
- 3. That the proposed windows be clear glass with no reflectivity or tint.

Site Plan Technical Items:

- 1. That the shared use parking calculation table be removed from the site plan;
- 2. That the rear setback for all structures be identified on the site plan;
- 3. That the percentage of existing and proposed open space and lot coverage be identified on the site plan;
- 4. That the existing square foot calculations for residential and office uses be identified on the site plan.
- 5. That the utility pole within the north/south alley on the east side of the property be moved closer to the property line to allow for the required amount of maneuver space for vehicles; and,
- 6. That site lighting calculations be provided on the Photometric Plan for the parking area on the east side of the property adjacent to the north/south alley.

Project Description:

The subject 0.22-acre property is located on the east side of NW 1st Avenue between NE 1st Street and NE 2nd Street. The property is located within the Locally and Nationally Registered Old School Square Historic District (OSSHD) and consists of the South 3 Feet of Lot 2, & Lot 3, Block 59, Town of Delray. The property contains a 1-story Mediterranean Revival style mixed-use structure, built in 1925 and is classified as contributing to the OSSHD. The 1,375 sq. ft. structure was built as a single-family residence. Also, an accessory structure built in 1941 exists on the east side (rear) of the property. The structure was built as detached garage with an apartment and is of the same architectural style as the principal structure.

In 1997, the Historic Preservation Board approved a Class V Site Plan for the subject property. The approval provided for the conversion of the single-family residence into a mixed-use building containing residential and office uses.

On July 25, 2001, a COA was administratively approved for the replacement of the front entrance door with a solid panel on the bottom an impact resistant glass in the upper half of the door. Then at its meeting of May 2, 2007, the Historic Preservation Board (HPB) approved a COA for the replacement of the original wood framed, casement and sash windows with aluminum framed single-hung windows with a six-over-six muntin configuration. A set of French doors on the north elevation were also replaced.

On October 15, 2019 the City Commission approved a waiver to increase the maximum width of a building fronting a street from the maximum allowable of 60' to 63'8". The request is in association with the subject Class III site plan modification and COA.

The item before the board is the subject Class III Site Plan modification and COA request for the renovation of the existing 1-story, 1,375 sq. ft., mixed-use building, construction of a 1,433 sq. ft. addition including a garage, reconfiguration of the existing parking spaces, construction of a new pool and associated deck & landscaping. The structure is proposed to contain 2,808 total square feet including the garage. The 412 sq. ft. guest cottage will undergo renovation but will not be enlarged.

Board Comments:

The Board comments were supportive.

Public Comments:

No public comments were made.

Associated Actions: All required actions were taken.

Next Action: HPB action is final unless appealed by the City Commission.



DEVELOPMENT SERVICES

BUILDING | HISTORIC PRESERVATION | PLANNING & ZONING 100 NW 1st Avenue, Delray Beach, Florida 33444 (561) 243-7040

100 NW 1 st AVENUE, DELRAY BEACH, FLORIDA 33444 (561) 243-7040					
HISTOI	RIC PRESERVATION I	BOARD STAFF REPORT			
	131 NW 1 st /	Avenue			
Meeting	File No.	Application Type			
November 6, 2019	2019-150	Certificate of Appropriateness & Class III Site Plan, Landscape Plan & Elevations			
	REQUE	ST			
	tructure on property lo	associated with a renovation and addition to the cated at 131 NW 1st Avenue, Old School Square			
	GENERAL	DATA			
Agent: Randall Stofft Architects Owner: Joseph and Donna Mario Location: 131 NW 1 st Avenue PCN: 12-43-46-16-01-059-0021 Property Size: 0.22 Acres Zoning: OSSHAD (Old School Sc FLUM: OMU (Other Mixed Use) Historic District: Old School Squ Adjacent Zoning: • OSSHAD (North) • Community Facilities (CF) • OSSHAD (South) • OSSHAD (South) • OSSHAD (East) Existing Land Use: Mixed Use (C	juare Historic Arts Distr are Historic District (West) Office and Residence)	NW-1ST SO			
BAC	KGROUND AND PRO	DJECT DESCRIPTION			
The subject 0.22-acre property is	located on the east sid	de of NW 1 st Avenue between NE 1 st Street and NE			

The subject 0.22-acre property is located on the east side of NW 1st Avenue between NE 1st Street and NE 2nd Street. The property is located within the Locally and Nationally Registered Old School Square Historic District (OSSHD) and consists of the South 3 Feet of Lot 2, & Lot 3, Block 59, Town of Delray. The property contains a 1-story Mediterranean Revival style mixed-use structure, built in 1925 and is classified as contributing to the OSSHD. The 1,375 sq. ft. structure was built as a single-family residence. Also, an accessory structure built in 1941 exists on the east side (rear) of the property. The structure was built as detached garage with an apartment and is of the same architectural style as the principal structure.

In 1997, the Historic Preservation Board approved a Class V Site Plan for the subject property. The approval provided for the conversion of the single-family residence into a mixed-use building containing residential and office uses.

On July 25, 2001, a COA was administratively approved for the replacement of the front entrance door with a solid panel on the bottom an impact resistant glass in the upper half of the door. Then at its meeting of May 2, 2007, the Historic Preservation Board (HPB) approved a COA for the replacement of the original wood framed, casement and sash windows with aluminum framed single-hung windows with a six-over-six muntin configuration. A set of French doors on the north elevation were also replaced.

Project Planner: Katherina Paliwoda, Planner Michelle Hoyland, Principal Planner paliwodak@mydelraybeach.com hoylandm@mydelraybeach.com	Review Dates: HPB: November 6, 2019	1. 2. 3.	Attachments: Architectural Plans Applicant Justifications Photographs
131 NW 1 st Avenue			PAGE 1



On October 15, 2019 the City Commission approved a waiver to increase the maximum width of a building fronting a street from the maximum allowable of 60' to 63'8". The request is in association with the subject Class III site plan modification and COA.

The item before the board is the subject Class III Site Plan modification and COA request for the renovation of the existing 1-story, 1,375 sq. ft., mixed-use building, construction of a 1,433 sq. ft. addition including a garage, reconfiguration of the existing parking spaces, construction of a new pool and associated deck & landscaping. The structure is proposed to contain 2,808 total square feet including the garage. The 412 sq. ft. guest cottage will undergo renovation but will not be enlarged.

SITE PLAN REVIEW AND ANALYSIS

Pursuant to LDR Section 2.4.5(G)(5) Modification to site and development plans - Findings. Formal findings are not required for a Class I or II modification. A finding that the proposed changes do not significantly affect the originally approved plan must be made concurrent with approval of a Class III modification. Class IV modification is subject to the same findings required of a new submittal.

Pursuant to LDR Section 3.1.1(D), Compliance with LDRs, whenever an item is identified elsewhere in these Land Development Regulations (LDRs), it shall specifically be addressed by the body taking final action on a land development application/request.

The applicable LDRs have been identified and reviewed throughout this report and shall be specifically addressed by the body taking final action on the site and development proposal.

Article 4.4 Base Zoning District Regulations

Pursuant to LDR Section 4.3.4(K), Development Standards, properties located within the OSSHAD zoning district shall be developed according to the requirements noted in the chart below:

DEVELOPMEN	T STANDARDS	REQUIRED	EXISTING	PROPOSED			
Principal Structure							
Required Setbacks:	Front (West)	25'	25'3"	25'-26'			
	Side Interior (North)	7'6"	20'	7'6"			
	Side Interior (South)	7'6"	14'3"	7'6"			
	Rear (East)	10'	57'	36'4"			
Building Height:		35' Max.	19'	no change			
		Guest Cottage					
Required Setbacks:	Front (West)	25'	91'7"	no change			
	Side Interior (North)	7'6"	6'1" ⁺	no change			
	Side Interior (South)	7'6"	53'	no change			
	Rear (East)	10'	17'2"	no change			
Building Height:		19' (no taller than principal structure)	11'4"	no change			
Minimum Lot Size:		8,000 sq. ft.	10,462 sq. ft.	9,905 sq. ft.*			
Minimum Lot Width &	Frontage:	80'	79.50'†	No Change			
Minimum Lot Depth:		100'	124.60'	No Change			
Maximum Lot Coverage	ge:	40% Max.	19%	32.5%			
Open Space		25% Min.	54%	27.8%			
Floor Area Ratio (Per Plan - Future Land Us		1.0 Max.	.15 (1,572 sq. ft. office)	0.13 (1,305 office)			

*Lot area reduces due to required 2' alleyway dedication on east side of property



Pursuant to LDR Section 4.4.24(B)(3) - <u>Principal Uses and Structures:</u> Within the OSSHAD zoning district, Business, Professional, Medical and Government offices are listed as a Permitted Use.

Pursuant to LDR Section 4.4.24(C)(2) - <u>Accessory uses and structures</u>: On a parcel that has as its principal use a non-residential use, there may be no more than two residential units, either within a separate structure or within a structure housing a non-residential use.

Pursuant to LDR Section 4.4.24(F)(4) - <u>Maximum Building Width</u>: the maximum width of a building fronting a street shall be limited to 60 feet and shall have a minimum separation of 15 feet between buildings fronting a street in a development site that contains more than one structure.

The applicant requested a waiver from the maximum building width, to allow the maximum width of the building fronting a street (NW 1st Avenue) to be exceeded by 3'8" as the proposed building width is 63' 8" where 60' is permitted. The approving body for waivers to this code section is the City Commission. The waiver was reviewed and approved by the City Commission at their meeting of October 15, 2019.

Pursuant to LDR Section 4.4.24(G)(3), all parking, except for single-family homes and duplexes, shall be located in the side or rear yard or adjacent to a rear alley. No such parking shall be located in the area between any street and the closest building or structure.

The intent of this regulation is met as the required parking is located in the rear of the building adjacent to the alley and within the proposed garage.

Pursuant to LDR Section 4.4.24(G)(4)(d) – <u>Parking Requirements:</u> Business and professional offices shall provide one space per 300 square feet of total new or existing net floor area being converted to office use. This requirement may be reduced to one parking space per 400 square feet of net floor area or by at least one space, where there is a mix of residential and office use in the same structure. The proposal requires 5 parking spaces and 5 parking spaces are provided – 3 parallel spaces with access off of the alley in the rear and 2 spaces in the garage (via parking lift). It is noted that there is an FPL utility pole within the north/south alley on the east side of the property adjacent to the maneuvering area of the south parallel parking space. This utility pole poses an access issue and the utility pole must be moved closer to the property line to allow for required amount of maneuver space for vehicles. This item is added as a site plan technical item.

LDR Section 4.4.24(H)(1) - Special District Regulations: The gross floor area of residential units within a structure containing permitted non-residential use(s) shall not exceed 50 percent of the gross floor area of the structure within which they are located.

The proposal is for a mixed-use building as it incorporates a business office and a single-family residential unit within one structure. In the OSSHAD zoning district a maximum of 2 residential units are permitted on a parcel that has its principal use a non-residential use. Further, the Special District Regulations limits the gross floor area of those 2 units to no more than 50 percent of the gross floor area of the mixed-use structure within which they are located. The proposal includes one residential unit containing 1,337 sq. ft. and a 1,385 sq. ft. office space, meeting the intent of the regulation. It is noted that the site plan includes a shared use parking calculation table, and such parking calculations are not applicable to this project. Removal of this table is added as a site plan technical ite.

Article 4.6 Supplemental District Regulations

Pursuant to LDR Section 4.6.8 – <u>Lighting:</u> All developments/redevelopments are encouraged to utilize energy efficiency lighting. The maximum height for luminaires on buildings and structures is 25' or eave overhang, whichever is lower, and 25' for a parking lot. All perimeter exterior lighting shall be full cutoff luminaries to minimize spillover on adjacent properties. In order to decrease urban glow, no luminaries shall be directed upwards.



Pursuant to LDR Section 4.6.8(A)(3) – <u>Illumination Standards</u>: The applicable illumination standards are as follows:

	FOOT CANDLES		
	Maximum Permitted	Minimum Permitted	Provided
Commercial Parking Lot	12	1.0	1.0 – 4.1

Pursuant to LDR Section 4.6.8 – <u>Requirements for outdoor parking and commercial sites:</u> Light control and spillage. For perimeter exterior lighting, only full cutoff luminaries will be approved. The applicant is encouraged to minimize light spillage from building and site and to reduce urban-glow for the development/redevelopment proposed. Maximum allowable illumination at the property line of any adjoining parcel or public right-of-way is 0.25 horizontal and vertical foot-candles measured at six feet above grade level.

A Photometric Plan has been submitted, which complies with the regulation. The proposal includes pole mounted fixtures in the front and rear of the building. The style fixtures are residential in nature and are appropriate for the surrounding historic area. It is noted that the site lighting calculations are missing within the parallel parking area on the east side of the property. A site plan technical item has been added to include site lighting calculations within this parking area.

HISTORIC PLAN ANALYSIS

Pursuant to LDR Section 2.4.6(H)(5), Certificate of Appropriateness – Findings. Prior to approval, a finding must be made that any Certificate of Appropriateness which is to be approved is consistent with Historic Preservation purposes pursuant to Objective A-4 of the Land Use Element of the Comprehensive Plan and specifically with provisions of Section 4.5.1, the Delray Beach Historic Preservation Design Guidelines, and the Secretary of the Interior's Standards for Rehabilitation.

LDR SECTION 4.5.1 - HISTORIC PRESERVATION: DESIGNATED DISTRICTS, SITES, AND BUILDINGS Pursuant to LDR Section 4.5.1(E), <u>Development Standards</u>, all new development or exterior improvements on individually designated historic properties and/or properties located within historic districts shall, comply with the goals, objectives, and policies of the Comprehensive Plan, the Delray Beach Historic Preservation Design Guidelines, the Secretary of the Interior's Standards for Rehabilitation, and the Development Standards of this Section

Pursuant to LDR Section 4.5.1(E)(2)(c)(4) – Major Development.

The subject application is considered "Major Development" as it involves alteration of more than 25 percent of a contributing structure.

Pursuant to LDR Section 4.5.1(E)(3)(a)(2) - Garages and carports. Garages and carports are encouraged to be oriented so that they may be accessed from the side or rear and out of view from a public right-of-way.

While the proposal does include a street facing garage, the garage is set back more than 18' from the front façade and 38' from the front setback. Historically, the existing accessory structure located within the northeast corner of the site once housed a 1-car garage and would have been visible from the adjacent right-of-way. Further, the garage is proposed as a 2-car garage but has an appearance of a 1-car garage, this design is possible through the use of a vehicle lift system. This design is to help alleviate the impact of the garage on the front façade so as to not detract from the front façade of the structure.

Pursuant to LDR Section 4.5.1(E)(4) – Alterations: in considering proposals for alterations to the exterior of historic buildings and structures and in applying development and preservation standards, the documented, original design of the building may be considered, among other factors. The existing structure, and its remaining original form, has been considered with respect to the proposed addition and site improvements.



Pursuant to LDR Section 4.5.1(E)(5) - Standards and Guidelines: a historic site, building, structure, improvement, or appurtenance within a historic district shall only be altered, restored, preserved, repaired, relocated, demolished, or otherwise changed in accordance with the Secretary of the Interior's Standards for Rehabilitation, and the Delray Beach Historic Preservation Design Guidelines, as amended from time to time.

Standard 1

A property shall be used for its historic purpose or be placed in a new use that requires minimal change to the defining characteristics of the building and its site and environment.

Standard 2

The historic character of a property shall be retained and preserved. The removal of historic materials or alteration of features and spaces that characterize a property shall be avoided.

Standard 3

Each property shall be recognized as a physical record of its time, place, and use. Changes that create a false sense of historical development, such as adding conjectural features or architectural elements from other buildings, shall not be undertaken.

Standard 4

Most properties change over time; those changes that have acquired historic significance in their own right shall be retained and preserved.

Standard 5

Distinctive features, finishes, and construction techniques or examples of craftsmanship that characterize a historic property shall be preserved.

Standard 6

Deteriorated historic features shall be repaired rather than replaced. Where the severity of deterioration requires replacement of a distinctive feature, the new feature shall match the old in design, color, texture, and other visual qualities and, where possible, materials. Replacement of missing features shall be substantiated by documentary, physical, or pictorial evidence.

Standard 7

Chemical or physical treatments, such as sandblasting, that cause damage to historic materials shall not be used. The surface cleaning of structures, if appropriate, shall be undertaken using the gentlest means possible.

Standard 8

Significant archeological resources affected by a project shall be protected and preserved. If such resources must be disturbed, mitigation measures shall be undertaken.

Standard 9

New additions, exterior alterations, or related new construction shall not destroy historic materials that characterize the property. The new work shall be differentiated from the old and shall be compatible with the massing, size, scale, and architectural features to protect the historic integrity of the property and its environment.

Standard 10

New additions and adjacent or related new construction shall be undertaken in such a manner that if removed in the future, the essential form and integrity of the historic property and its environment would be unimpaired.



Standards 2, 3, 5, 9, & 10 are applicable to the proposed renovation and addition to the structure. The proposed 1-story addition to the south side of the structure and the new garage addition to the north side of the structure have been designed to be compatible and in direct relationship with the low-scale of the existing structure. The additions have been situated to the sides and rear of the structure. The garage addition has been setback from the front façade to preserve the original scale of the front façade. The design will preserve distinctive features that characterize the historic property. The addition has been designed to the side and rear of the structure and its environment. The new additions have been designed to the side and rear of the structure and in such a manner that should they be removed in the future, the essential form and integrity of the historic property and its environment would be unimpaired.

The new addition to the south side of the structure includes a revised window pattern on the front façade (west side) by separating the 3 original windows and by introducing a 4th window. There is concern with the modification of the window pattern on the front façade as this change represents an alteration that changes the defining characteristics of the building and creates a false sense of historical context affecting the historical integrity of the structure, site, and environment. A condition of approval is added to retain the original window pattern of the front façade.

It is also noted that the front façade has a flat roof component that was once a jalousie porch, which had been enclosed over the years. The proposal includes a new addition on the south side of this portion of the building with a new pitched roof component over the existing flat deck roof. The pitched roof is designed to be incorporated into design of the main roof yet is designed to appear as a separate massing. This design provides for differentiation of this portion of the structure, while also allowing for the originality of the new design.

Pursuant to LDR Section 4.5.1(E)(8) - Visual Compatibility Standards: new construction and all improvements to both contributing and noncontributing buildings, structures and appurtenances thereto within a designated historic district or on an individually designated property shall be visually compatible. In addition to the Zoning District Regulations, the Historic Preservation Board shall apply the visual compatibility standards provided for in this Section with regard to height, width, mass, scale, façade, openings, rhythm, material, color, texture, roof shape, direction, and other criteria set forth elsewhere in Section 4.5.1. Visual compatibility for minor and major development as referenced in Section 4.5.1(E)(2) shall be determined by utilizing criteria contained in (a)-(m) below. Visual compatibility for all development on individually designated properties outside the district shall be determined by comparison to other structures within the site.

The following criteria apply:

- 1. Height: The height of proposed buildings or modifications shall be visually compatible in comparison or relation to the height of existing structures and buildings in a historic district for all major and minor development. For major development, visual compatibility with respect to the height of residential structures, as defined by 4.5.1(E)(2)(a), shall also be determined through application of the Building Height Plane.
- 2. Front Facade Proportion: The front facade of each building or structure shall be visually compatible with and be in direct relationship to the width of the building and to the height of the front elevation of other existing structures and buildings within the subject historic district.
- 3. Proportion of Openings (Windows and Doors): The openings of any building within a historic district shall be visually compatible with the openings exemplified by prevailing historic architectural styles of similar buildings within the district. The relationship of the width of windows and doors to the height of windows and doors among buildings shall be visually compatible within the subject historic district.
- 4. Rhythm of Solids to Voids: The relationship of solids to voids of a building or structure shall be visually compatible with existing historic buildings or structures within the subject historic district for all development, with particular attention paid to the front facades.
- 5. Rhythm of Buildings on Streets: The relationship of buildings to open space between them



and adjoining buildings shall be visually compatible with the relationship between existing historic buildings or structures within the subject historic district.

- 6. Rhythm of Entrance and/or Porch Projections: The relationship of entrances and porch projections to the sidewalks of a building shall be visually compatible with existing architectural styles of entrances and porch projections on existing historic buildings and structures within the subject historic district for all development.
- 7. Relationship of Materials, Texture, and Color: The relationship of materials, texture, and color of the facade of a building and/or hardscaping shall be visually compatible with the predominant materials used in the historic buildings and structures within the subject historic district.
- 8. Roof Shapes: The roof shape, including type and slope, of a building or structure shall be visually compatible with the roof shape of existing historic buildings or structures within the subject historic district. The roof shape shall be consistent with the architectural style of the building.
- 9. Walls of Continuity: Walls, fences, evergreen landscape masses, or building facades, shall form cohesive walls of enclosure along a street to ensure visual compatibility with historic buildings or structures within the subject historic district and the structure to which it is visually related.
- 10. Scale of a Building: The size of a building and the building mass in relation to open spaces, windows, door openings, balconies, porches, and lot size shall be visually compatible with the building size and mass of historic buildings and structures within a historic district for all development. To determine whether the scale of a building is appropriate, the following shall apply for major development only:
 - a. For buildings wider than sixty percent (60%) of the lot width, a portion of the front façade must be setback a minimum of seven (7) additional feet from the front setback line:
 - b. For buildings deeper than fifty percent (50%) of the lot depth, a portion of each side façade, which is greater than one story high, must be setback a minimum of five (5) additional feet from the side setback line:
- 11. Directional Expression of Front Elevation: A building shall be visually compatible with the buildings, structures, and sites within a historic district for all development with regard to its directional character, whether vertical or horizontal.
- 12. Architectural Style: All major and minor development shall consist of only one (1) architectural style per structure or property and not introduce elements definitive of another style.
- (m) Additions to individually designated properties and contributing structures in all historic districts: Visual compatibility shall be accomplished as follows:
 - 1. Additions shall be located to the rear or least public side of a building and be as inconspicuous as possible.
 - 2. Additions or accessory structures shall not be located in front of the established front wall plane of a historic building.
 - 3. Characteristic features of the original building shall not be destroyed or obscured.
 - 4. Additions shall be designed and constructed so that the basic form and character of the historic building will remain intact if the addition is ever removed.
 - 5. Additions shall not introduce a new architectural style, mimic too closely the style of the existing building nor replicate the original design but shall be coherent in design with the existing building.
 - 6. Additions shall be secondary and subordinate to the main mass of the historic building and shall not overwhelm the original building.

The proposed additions are situated to the side and rear of the structure facilitating visual compatibility of the historic property and maintaining the Front Façade Proportion. The original structure's façade depicts a texture stucco that is very common on Spanish Revival styles of architecture. The proposed additions to the north and south should also include a type of textured stucco but should be a slightly different pattern to



differentiate it from the original. This item is attached as a condition of approval. Terra Cotta barrel tiles are to be utilized where the new roof is proposed, adding authenticity to the structure.

With respect to the Proportion of Openings (Windows and Doors) the addition to the south side of the structure proposes modification of the existing window pattern on the front façade by splitting the existing 3 window opening and adding a 4th window. This change negatively affects the original Proportion of Openings by introducing a conjectural feature not original to the historic structure. The replication of the original architectural design through the revised window pattern makes it difficult to decipher the originality of the window pattern by the trained eye. The front façade of a contributing structure is a vital part of the look and feel to the continuity of a historic district; therefore, it is crucial to maintain its authenticity. A condition of approval is added to retain the existing window pattern on the front façade of the main structure.

It is also noted that the front façade has an existing flat roof component that was once a jalousie porch, which had been enclosed over the years. The proposal includes a new addition on the south side of this portion of the building with a new pitched roof component over the existing flat deck roof. The pitched roof is designed to be incorporated into design of the main roof, yet will also appear as a separate massing. This design provides for differentiation of this portion of the structure while also allowing for the design to be deciphered by the trained eye.

The guest cottage to the rear of the structure was built in the 1940s, according to the site's building card, which makes it a contributing structure to the site. The proposed relocation of windows and doors to the guest cottage is an alteration to the façade that would the historic integrity of the structure.

The proposed additions to the existing 1-story structure will allow for an addition and modernization of the residence with durable materials that are compatible with the property and its environment. The overall proposal maintains the existing Mediterranean Revival style architectural details appropriate for the Old School Square Historic District. If the proposed additions to the north and south sides of the original structure were to be removed at a later date, the essential form and integrity of the historic property and its environment would be unimpaired.

The proposal does not note the type of window glass proposed. Clear glass is original to the structure and should be utilized. It is noted that the use of Low E windows, which typically have a green, slightly iridescent/reflective tint to them does not meet the intent of the Secretary of the Interior's Standards for the Treatment of Historic Properties, which states:

"It is not recommended to change the appearance of windows that contribute to the historic character of the building by replacing materials, finishes, or colors which noticeably change the sash, depth of the reveal, and muntin configurations; the reflectivity and color of the glazing; or the appearance of the frame."

Therefore, a condition of approval is added that the proposed windows be clear glass with no reflectivity or tint.

Overall and provided the conditions of approval are met, the relationship and Rhythm of Solids to Voids of the proposed is visually compatible with other structures in OSSHD and particular attention has been paid to retaining the character of the front façade. The Rhythm of Entrance and Porch Projections to the adjacent sidewalk on NW 1st Avenue is being retained. The Relationship of Materials, Texture and Color of the building are being retained in that stucco siding exists and is proposed for the addition, similar materials including aluminum framed windows and a terra cotta barrel tile roof are proposed; and, the proposed earth tone color scheme is appropriate for the Mediterranean Revival style which are generally associated with warm colors (Delray Beach Historic Preservation Design Guidelines, page 38).

Pursuant to LDR Section 2.4.5(I)(5), Architectural (appearance) elevations - Findings. At the time of action on architectural elevations the approving Board shall make findings with respect to the



objectives and standards as contained in the architectural regulations, Section 4.6.18. An overall determination of consistency with respect to the above is required in order for an architectural plan to be approved.

Architectural Elevations Analysis

Pursuant to LDR Section 4.6.18(E), Criteria for Board Action, the following criteria shall be considered by the Historic Preservation Board (HPB) in the review of plans for building permits. If the following criteria are not met, the application shall be disapproved:

- 1. The plan or the proposed structure is in conformity with good taste, good design, and in general contributes to the image of the City as a place of beauty, spaciousness, harmony, taste, fitness, broad vistas, and high quality.
- 2. The proposed structure, or project, is in its exterior design and appearance of quality such as not to cause the nature of the local environment or evolving environment to materially depreciate in appearance and value.
- 3. The proposed structure, or project, is in harmony with the proposed developments in the general area, with the Comprehensive Plan, and with the supplemental criteria which may be set forth for the Board from time to time.

The development proposal is also subject to the requirement for Visual Compatibility pursuant to LDR Section 4.5.1(E)(7) which provides for a specific analysis of the historic exterior of the proposal. The existing structure is of the Mediterranean Revival architectural style with a stucco siding, pitched barrel tile roof, minimal roof overhangs and simple casement style windows within arched openings on the front facade. A small front porch covers the front walkway and front door which will facilitate a new handicapped ramp. Provided the conditions of approval are addressed, the proposed architectural elevations present design elements that will contribute to the general area, will maintain the architectural harmony, compatibility, and quality of the neighborhood. It will not cause the nature of the local environment or evolving environment to materially depreciate in appearance and value.

LANDSCAPE PLAN ANALYSIS

Pursuant to LDR Section 2.4.5(H)(5) Landscaping Plan - Findings. At the time of action on a landscape plan, the approving body shall make finding with respect to the proposed plan's relationship to the following:

- (a) Objectives of landscaping regulations Section 4.6.16;
- (b) Site and landscape design standards pursuant to Section 4.6.16;

An overall determination of consistency with respect to the above items is required in order for a landscaping plan to be approved.

Pursuant to LDR 4.6.16(H)(3)(g): The amount of interior landscaping within off-street parking areas shall amount to no less than ten percent of the total area used for parking and accessways.

Pursuant to LDR 4.6.16(E)(5): Trees. Shall be a species having an average mature spread of crown greater than 20 feet and having trunks which can be maintained in a clean condition with over six feet of clear mature wood. Trees having an average mature spread of crown less than 20 feet may be substituted by grouping the same so as to create the equivalent of a 20 foot spread of crown. Tree species shall be a minimum of 16 feet in overall height at the time of planting, with a minimum of six feet of single straight trunk with eight feet of clear trunk, and a seven-foot spread of canopy. Tree species required for single family homes and duplexes shall be a minimum of 12 feet in overall height at the time of planting, with six feet of clear trunk, and a six-foot spread of canopy.

There are existing mature Live Oak and Gumbo Limbo trees on the property along with existing ground cover and foundation plantings. The proposal incorporates new Silver Buttonwood, Green Buttonwood, and Alexander Palm trees on the site along with additional foundation plantings. The landscape plan meets the intent of the regulation.



FINDINGS

Pursuant to LDR Section 3.1.1 (Required Findings), prior to the approval of development applications, certain findings must be made in a form which is part of the official record. This may be achieved through information on the application, written materials submitted by the applicant, the staff report, or minutes. Findings shall be made by the body, which has the authority to approve or deny the development application. These findings relate to the following areas:

LDR Section 3.1.1(A) - Future Land Use Map:

The subject property has a zoning designation of Old School Square Historic Arts District (OSSHAD) and a Other Mixed Use (OMU) Future Land Use Map designation. Business and Professional Offices are allowed pursuant to LDR Section 4.4.24(B)(3) and the residential units are permitted as an accessory use to the office. The purpose and intent of the OSSHAD includes promoting a mixed-use district and mixed-use structures are allowed as a permitted uses.

LDR Section 3.1.1(B) – Concurrency: Facilities which are provided by, or through, the City shall be provided to new development concurrent with issuance of a Certificate of Occupancy. These facilities shall be provided pursuant to levels of service established within the Comprehensive Plan. Refer to Appendix "A", as it relates to water and sewer, streets and traffic, drainage, and solid waste.

LDR Section 3.1.1(C) – Consistency: Compliance with performance standards set forth in Chapter 3 and required findings in Section 2.4.5(F)(5) for the request shall be the basis upon which a finding of overall consistency is to be made. Other objectives and policies found in the adopted Comprehensive Plan may be used in making a finding of overall consistency.

Refer to Appendix "B", as it relates to Standards for Site Plan Actions (LDR Section 3.2.3).

LDR Section 3.1.1(D) - <u>Compliance with the Land Development Regulations</u>

Refer to the Site Plan and Historic Plan Analysis sections of this report as they relate to Compliance with the Land Development Regulations.

Comprehensive Plan Policies: A review of the objectives and policies of the adopted Comprehensive Plan was conducted, and the following applicable objectives or policies are noted:

Future Land Use Objective A-1 Property shall be developed or redeveloped, in a manner so that the future use, intensity and density are appropriate in terms of soil, topographic, and other applicable physical considerations; encourage affordable goods and services; are complementary to and compatible with adjacent land uses; and fulfill remaining land use needs.

The development proposal involves incorporating a mixed-use of residential and office on the subject property through building additions. A parking area to the rear of the property is proposed and a pool is proposed on the east side of the structure. There are no concerns with respect to soil, topographic or other physical considerations. With respect to the adjacent land uses, the property is in an area surrounded by a mix of uses. The property is zoned for both residential and office, as well as retail, restaurant, and other commercial uses.

Pursuant to the Future Land Use Element, Objective A-4, the redevelopment of land and buildings shall provide for the preservation of historic resources. The objective shall be met through continued adherence to the City's Historic Preservation Ordinance and, where applicable, to architectural design guidelines through the following policies:

Future Land Use Policy A-4.1 Prior to approval or recommending approval of any land use or development application for property located within a historic district or designated as a historic site, the Historic Preservation Board must make a finding that the requested action is consistent with the provisions of Section 4.5.1 of the Land Development Regulations relating to historic sites and districts and the "Delray Beach Design Guidelines".

The structure is contributing to the Old School Square Historic District and the purpose for OSSHAD is to



"provide for mixed uses of residential, office, and commercial activities, with an emphasis on the arts that will encourage the restoration or preservation of historic structures and, yet, maintain and enhance the historic and pedestrian scale of the area". The mixed-use structure (residential unit and professional office) is appropriate and may assist in the maintenance and protection of the historic district.

Review by Others:

The project is within the CRA boundary, the HPBs action will be reported to the CRA.

Courtesy Notice:

This development proposal is not in a geographic area requiring courtesy notices.

OPTIONAL BOARD MOTIONS FOR ACTION ITEMS

- 1. Move to continue with direction.
- 2. Move approval of the Class III Site Plan Modification, Certificate of Appropriateness (2019-150), Landscape Plan, and Elevation requests associated with the renovation of the existing 1,375 sq. ft. mixed-use structure and construction of a new 1,433 sq. ft. addition on property located at 131 NW 1st Avenue, Old School Square Historic District, by finding that the request is consistent with the Comprehensive Plan and meets criteria set forth in the Land Development Regulations.
- 3. Move approval of the Class III Site Plan Modification, Certificate of Appropriateness (2019-150), Landscape Plan, and Elevation requests associated with the renovation of the existing 1,375 sq. ft. mixed-use structure and construction of a new 1,433 sq. ft. addition on property located at 131 NW 1st Avenue, Old School Square Historic District, by finding that the request is consistent with the Comprehensive Plan and meets criteria set forth in the Land Development Regulations, subject to the following conditions:
 - 1. That the original window pattern of the front façade be retained;
 - 2. That the proposed additions include a type of textured stucco that is slightly different from the original; and,
 - 3. That the proposed windows be clear glass with no reflectivity or tint.

Site Plan Technical Items:

- 1. That the shared use parking calculation table be removed from the site plan;
- 2. That the rear setback for all structures be identified on the site plan;
- 3. That the percentage of existing and proposed open space and lot coverage be identified on the site plan;
- 4. That the existing square foot calculations for residential and office uses be identified on the site plan.
- 5. That the utility pole within the north/south alley on the east side of the property be moved closer to the property line to allow for the required amount of maneuver space for vehicles; and,
- 6. That site lighting calculations be provided on the Photometric Plan for the parking area on the east side of the property adjacent to the north/south alley.
- 4. Move denial of the Class III Site Plan Modification, Certificate of Appropriateness (2019-150), Landscape Plan, and Elevation requests associated with the renovation of the existing 1,375 sq. ft. mixed-use structure and construction of a new 1,433 sq. ft. addition on property located at **131 NW 1st Avenue, Old School Square Historic District**, by finding that the request is inconsistent with the Comprehensive Plan and does not meet criteria set forth in the Land Development Regulations.



APPENDIX "A"-CONCURRENCY FINDINGS:

Pursuant to **LDR Section 3.1.1(B)** Concurrency as defined pursuant to Objective B-2 of the Land Use Element of the Comprehensive Plan must be met and a determination made that the public facility needs of the requested land use and/or development application will not exceed the ability of the City to fund and provide, or to require the provision of, needed capital improvements for the following areas:

Water and Sewer:

- Water service exists.
- Sewer service exists.

Pursuant to the Comprehensive Plan, treatment capacity is available at the City's Water Treatment Plant and the South Central County Waste Water Treatment Plant for the City at build-out.

Streets and Traffic: The proposed development will not have an increase upon traffic concurrency.

Parks and Recreation Facilities: The proposal does not include an increase to the existing number of units on the property; therefore, the proposal will not have a significant impact with level of service standards for parks and recreation facilities.

Solid Waste: Solid waste generated each year by this development will be approximately 5.72 tons per year. The residential unit generates 1.99 tons per year and the 610 sq. ft. office generates 3.73 tons per year. The Solid Waste Authority has indicated that its facilities have sufficient capacity to accommodate all development proposals until 2046.

Drainage: Drainage will be accommodated on site.



APPENDIX "B" - STANDARDS FOR SITE PLAN ACTIONS Sec. 3.2.3 (A) through (J)

- A. Building design, landscaping and lighting (glare) shall be such that they do not create unwarranted distractions or blockage of visibility as it pertains to traffic circulation.
 - Not applicable
 - $\overline{\boxtimes}$ Meets intent of standard
 - Does not meet intent
- B. Separation of different forms of transportation shall be encouraged. This includes pedestrians, bicyclists and vehicles in a manner consistent with policies found under Objectives D-1 and D-2 of the Transportation Element.
 - Not applicable
 - Meets intent of standard
 - Does not meet intent
- C. Open space enhancements as described in Policies found under Objective B-1 of the Open Space and Recreation Element are appropriately addressed.
 - Not applicable
 - \boxtimes Meets intent of standard
 - Does not meet intent
- D. The City shall evaluate the effect that any street widening or traffic circulation modification may have upon an existing neighborhood. If it is determined that the widening or modification will be detrimental and result in a degradation of the neighborhood, the project shall not be permitted.
 - ⊠ Not applicable
 - Meets intent of standard
 - Does not meet intent
- E. Development of vacant land which is zoned for residential purposes shall be planned in a manner which is consistent with adjacent development regardless of zoning designations.
 - Not applicable
 - Meets intent of standard
 - Does not meet intent
- F. Property shall be developed or redeveloped in a manner so that the future use and intensity are appropriate in terms of soil, topographic, and other applicable physical considerations; complementary to adjacent land uses; and fulfills remaining land use needs.
 - Not applicable
 - \boxtimes Meets intent of standard
 - Does not meet intent
- G. Redevelopment and the development of new land shall result in the provision of a variety of housing types which shall continue to accommodate the diverse makeup of the City's demographic profile and meet the housing needs identified in the Housing Element. This shall be accomplished through the implementation of policies under Objective B-2 of the Housing Element.
 - Not applicable
 - Meets intent of standard
 - Does not meet intent

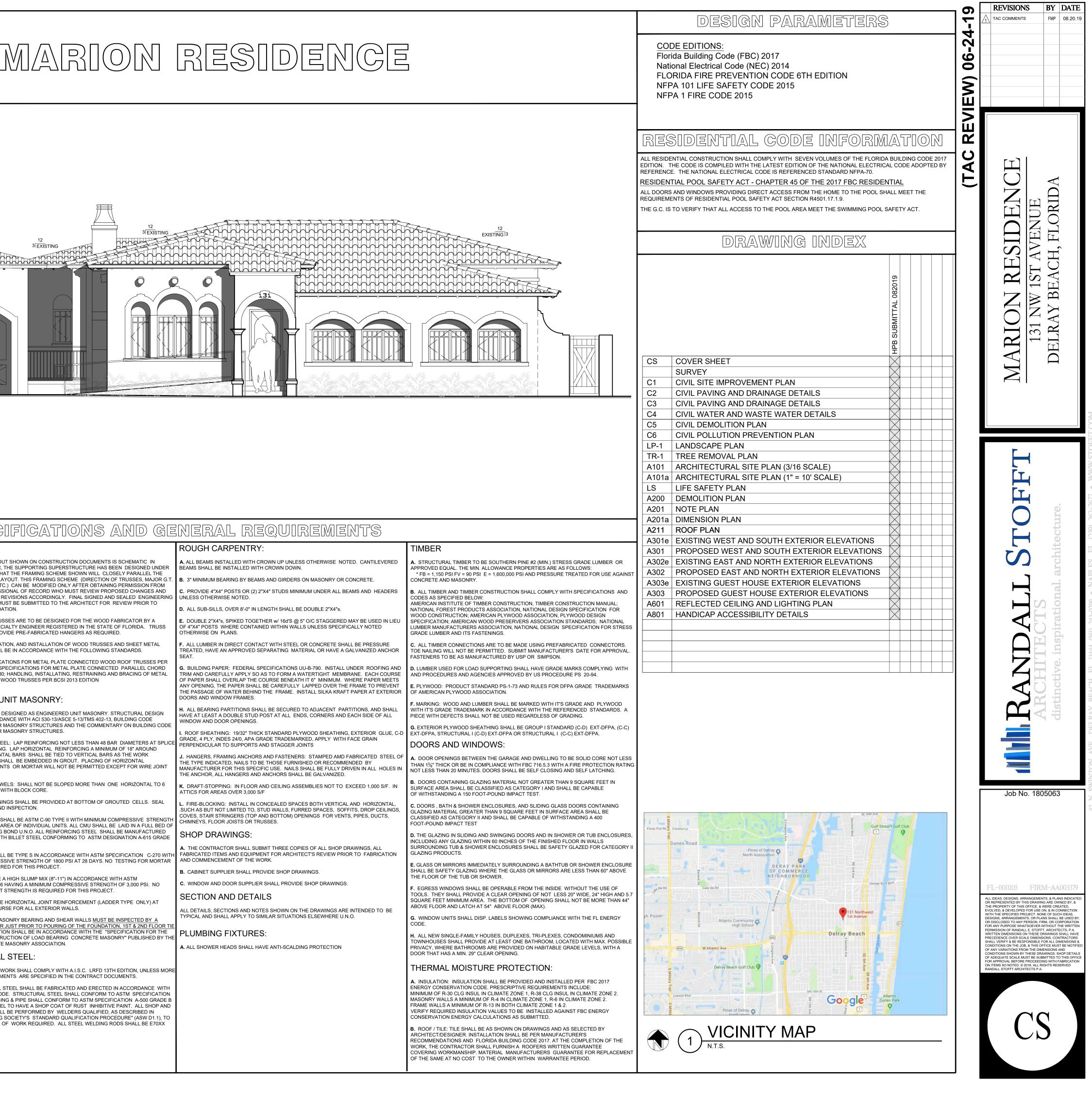


- H. The City shall consider the effect that the proposal will have on the stability of nearby neighborhoods. Factors such as noise, odors, dust, traffic volumes and circulation patterns shall be reviewed in terms of their potential to negatively impact the safety, habitability and stability of residential areas. If it is determined that a proposed development will result in a degradation of any neighborhood, the project shall be modified accordingly or denied.
 - Not applicable

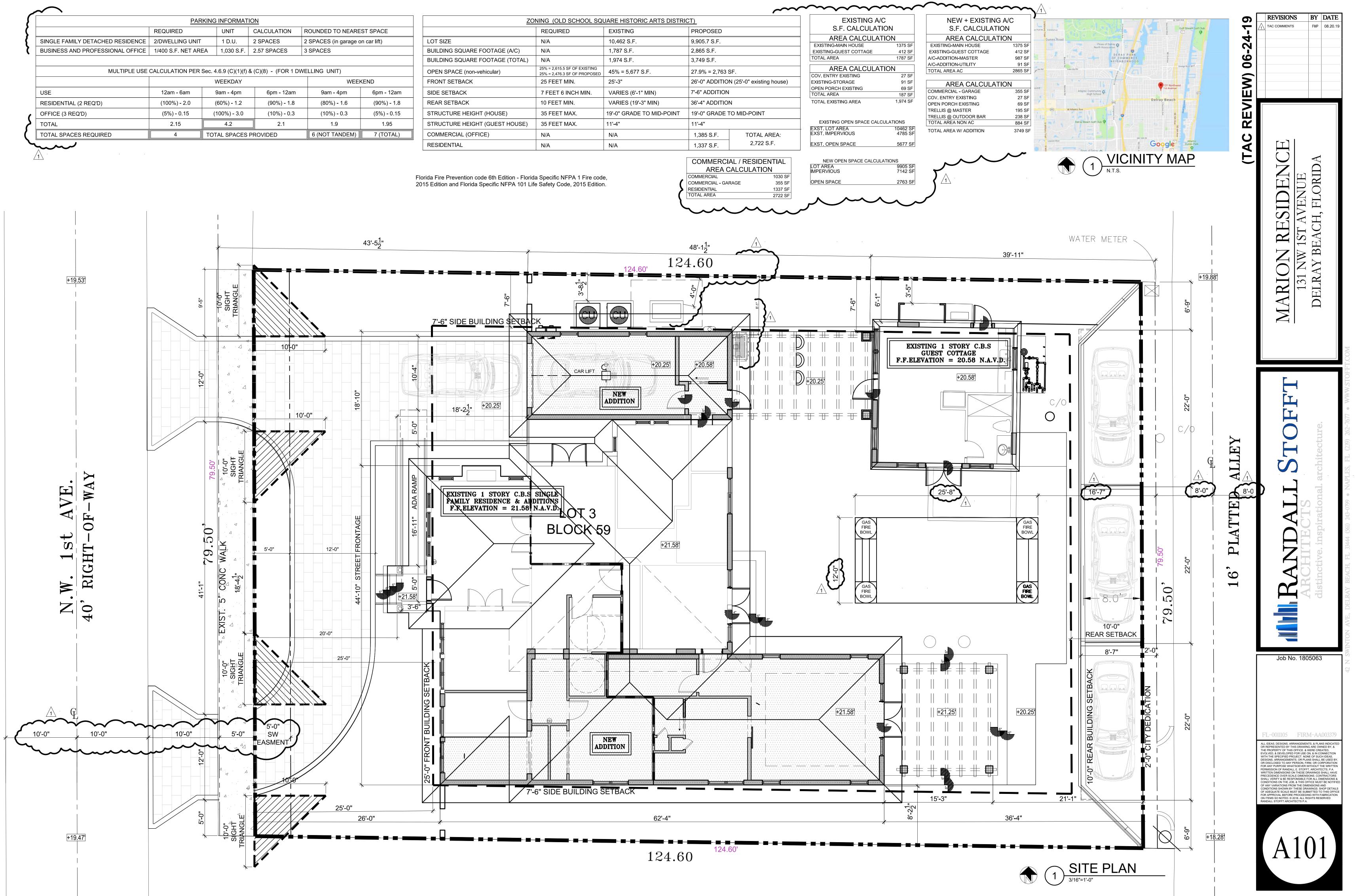
 \boxtimes Meets intent of standard

- Does not meet intent
- I. Development shall not be approved if traffic associated with such development would create a new high accident location, or exacerbate an existing situation causing it to become a high accident location, without such development taking actions to remedy the accident situation.
 - Not applicable
 - Meets intent of standard
 - Does not meet intent
- J. Tot lots and recreational areas, serving children from toddler to teens, shall be a feature of all new housing developments as part of the design to accommodate households having a range of ages. This requirement may be waived or modified for residential developments located in the downtown area, and for infill projects having fewer than 25 units.
 - Not applicable
 - Meets intent of standard
 - Does not meet intent

ABBREVIATIONS			
ABV.ABOVEH.C.HOLLOW CORER.O.ACOUS.ACOUSTICALHDWD.HARDWOODRWD.ADJ.ADJUSTABLEHDWE.HARDWARER.W.L.AL.ALUMINUMHGT.HEIGHTS.C.APPROX.APPROXIMATEHORIZ.HORIZONTALSCHEILBD.BOARDI.D.INSIDE DIAMETERSHT.BLDG.BUILDINGINCAND.INCANDESCENTSIM.BLK.BLOCKINSUL.INSULATIONSQ.BOT.BOTTOMINT.INTERIORSST.CAB.CABINETJT.JOINTSTD.CER.CERAMICLAM.LAMINATESTOR.CI.CAST IRONLAV.LAVATORYSTOR.COL.COLUMNMAX.MAXIMUMSUSP.	SHEET SIMILAR SQUARE STAINLESS STEEL STANDARD STEEL STORAGE CT. STRUCTURAL		
CONC.CONCRETEMECH.MECHANICALSYM.CONN.CONNECTIONMET.METALT.C.CONT.CONTINUOUSMFR.MANUFACTURERTEL.CTSK.COUNTERSUNKMIN.MINIMUMT&GDECOR.DECORATIVEMISC.MISCELLANEOUSTHK.DET.DETAILM.O.MASONRY OPENINGT.O.C.D.F.DOUGLAS FIRMTD.MOUNTEDT.O.F.DIA.DIAMETERMUL.MULLIONT.O.P.DN.DOWNNO.NOT IN CONTRACTT.O.P.DN.DOWNNO.NUMBERT.O.P.DWG.DRAWINGO.A.OVERALLU.O.N.EL.ELEVATIONO.C.ON CENTERVERT.ELEV.ELEVATIONO.C.ON CENTERVERT.ELEC.ELECTRICALOFF.OFFICEV.G.D.EQ.EQUALOPNG.OPENINGW/EXIST.EXISTINGPL.APLATEW.C.EXIST.EXISTINGPLAS.PLASTERWD.F.F.FINISH FLOORPR.PAIRW.H.FTG.FOOTINGQ.T.QUARRY TILE&GA.GALVANIZEDREINF.REINFORCE@GR.GRADERAD.RADIUSGGR.GRADEREQ.REQ.REQUIRED\$G.GOTI/FEETPTN.PARTITIONSYMB.GA.GALVANIZEDREINF.REINFORCE@GR.GAADERAD. <td< th=""><th> R. TOP OF FRAMING TOP OF LEDGER TOP OF PLATE TOP OF PLATE TYPICAL UNLESS OTHERWISE NOTED VERTICAL VESTIBULE F. VERTICAL GRAIN WITH WITHOUT WATER CLOSET WOOD WINDOW WATER HEATER WAINSCOT WEIGHT </th><th></th><th></th></td<>	 R. TOP OF FRAMING TOP OF LEDGER TOP OF PLATE TOP OF PLATE TYPICAL UNLESS OTHERWISE NOTED VERTICAL VESTIBULE F. VERTICAL GRAIN WITH WITHOUT WATER CLOSET WOOD WINDOW WATER HEATER WAINSCOT WEIGHT 		
ARCHITECT: SURVEYOR			
ARCHITECT: RANDALL STOFFT ARCHITECTSSURVEYOR RENNER BURGESS, INC42 NORTH SWINTON AVE., SUITE 1801 SE 6TH AVE, SUITE 10DELRAY BEACH, FL. 33444DELRAY BEACH, FL 33483561-243-0799 (T)561-243-4624 (T)CONTACT: GARY STOFFT561-243-4869 (F)EMAIL: fredy@stofft.comCONTACT: HARRY BURGE			
298 Pineapple Grove Way Delray Beach, FL. 33444 561-274-6500 (T), 561-274-8558 (F) CONTACT: Brian Beckers EMAIL: brian@envdesign.com LANDSCAPE ARCHITECT AGTLAND 132 NORTH SWINTON AVE DELRAY BEACH, FLORIDA 33444 TEL: 561-237-5223, FAX: 561-276-5050 CONTACT: CAROL PEREZ EMAIL: carol@agtland.com			
	CON	STRUCTION NOTES	, SPECIF
 ARCHITECT'S STATUS: A. THE ARCHITECT SHALL NOT BE RESPONSIBLE FOR AND WILL NOT HAVE CONTROL OR CHARGE OF CONSTRUCTION MEANS, METHODS, TECHNIQUES, SEQUENCES OR PROCEDURES, OR FOR THE SAFETY PRECAUTIONS AND PROGRAMS IN CONNECTION WITH THE WORK, AND HE OR SHE WILL NOT BE RESPONSIBLE FOR THE CONTRACTOR'S FAILURE TO CARRY OUT THE WORK IN ACCORDANCE WITH THE CONTRACT DOCUMENTS. THE ARCHITECT SHALL NOT BE RESPONSIBLE OR HAVE CONTROL OR CHARGE OVER THE ACTS OR OMISSIONS OF THE CONTRACTOR, SUBCONTRACTORS OR ANY OF THEIR AGENTS OR EMPLOYEES, OR ANY OTHER PERSONS PERFORMING ANY OF THE WORK. CODES: A. ALL CODES HAVING JURISDICTION SHALL BE OBSERVED STRICTLY IN THE CONSTRUCTION OF THE PROJECT, INCLUDING ALL APPLICABLE STATE, CITY AND COUNTY BUILDING, ZONING, ELECTRICAL, PLUMBING, LIFE SAFETY AND FIRE CODES. CONTRACTOR SHALL VERIFY ALL CODE REQUIREMENTS AND BRING ANY DISCREPANCY BETWEEN THE CODES AND THE CONSTRUCTION DOCUMENTS TO THE ATTENTION OF THE ARCHITECT. THE PROJECT WAS DESIGNED IN ACCORDANCE WITH THE BUILDING CODE REQUIREMENTS FOR REINFORCED CONCRETE (ACI 318-14 EDITION). (AMERICAN INSTITUTE OF STEEL CONSTRUCTION) AISC ASD/13th EDITION. BUILDING CODE REQUIREMENTS AND SPECIFICATIONS FOR MASONRY STRUCTURES (ACI 530-13/ASCE 5-137TMS 402-13). BUILDING PROMEMENTS AND SPECIFICATIONS FOR MASONRY STRUCTURES (ACI 530-13/ASCE 5-137TMS 402-13). BUILDING PROMEMENTS AND SPECIFICATIONS FOR MASONRY STRUCTURES (ACI 530-13/ASCE 5-137TMS 402-13). BUILDING PROMEMENTS AND SPECIFICATIONS FOR MASONRY STRUCTURES (ACI 530-13/ASCE 5-137TMS 402-13). BUILDING PROMEMENTS AND SPECIFICATIONS FOR MASONRY STRUCTURES (ACI 530-13/ASCE 5-137TMS 402-13). BUILDING PROMEMENTS AND SPECIFICATIONS FOR MASONRY STRUCTURES (ACI 530-13/ASCE 5-137TMS 402-13). BUILDING PROMEMENTS AND SPECIFICATIONS FOR MASONRY STRUCTURES (ACI 530-13/ASCE 5-137TMS 402-13). BUILDING PROMEMENTS AND SPECIFICATIONS FOR MASONRY STRUCTURES (ACI 530-13/ASCE 5-137TMS 402-13). BUILDING PROMEMENTS AND SPECIFICATIONS FOR MASONRY STRUCTURES	 GEOLOGICAL REPORTS. B. FOUNDATIONS SHALL E BEARING CAPACITY OF 25 OWNER AND ARCHITECT I C. AFTER STANDARD CLE APPLY VIBRATORY COMP. D. SOIL SHALL BE COMPA OF 5 FEET BEYOND ALL BI PERFORMED FOR EACH 2 INCHES BELOW THE COM DENSITY TEST(S) SHALL E E. FILL SHALL BE CLEAN, (75) WITH LESS THAN 12% OF NOT MORE THAN 12" A F. TERMITE PROTECTION BUILDING CODE 2017 	N CONFORMANCE WITH THE FINAL SOILS, COMPACTION AND BE MONOLITHIC OR SPREAD FOOTINGS BASED ON A SOIL 000 PSF. FINAL WRITTEN VERIFICATION SHALL BE SENT TO THE PRIOR TO THE START OF CONSTRUCTION. SANING AND GRUBBING HAS BEEN COMPLETED AND APPROVED, ACTOR WITH A MINIMUM OF FOUR PASSES. ACTED TO 95% MODIFIED PROCTOR (ASTM D1557) TO A DISTANCE UILDING EDGES. AT LEAST ONE FIELD DENSITY TEST SHALL BE 500 SQUARE FEET OF AREA. DENSITY TESTS ARE TO BE MADE 12 IPACTED SURFACES. RESULTS OF PROCTOR TEST(S) AND FIELD BE FURNISHED TO THE ARCHITECT/ENGINEER. WELL GRADED SAND, CLASSIFICATION SW PER ASTM D2487-69 PASSING 200 SIEVE. FILL MATERIAL SHALL BE PLACED IN LIFTS ND COMPACTED AS ABOVE. SHALL BE IN ACCORDANCE WITH SECTION 1816 OF THE FL	 TRUSSES: A. THE TRUSS LAYOUT SHONATURE. HOWEVER, THE SIGN STHE ASSUMPTION THAT THE FINAL TRUSS MFG. LAYOUT BEARING POINTS, ETC.) CATHE PRIME PROFESSIONAL MAKE STRUCTURAL REVISION TRUSS DRAWINGS MUST BE POURING OF FOUNDATION. B. WOOD ROOF TRUSSES A PROFESSIONAL SPECIALTY FABRICATOR TO PROVIDE F C. DESIGN, FABRICATION, A CONNECTORS SHALL BE IN D. DESIGN SPECIFICATIONS TPI 1-2014; DESIGN SPECI
CODE REQUIREMENTS AND NATIONAL DESIGN SPECIFICATIONS FOR WOOD CONSTRUCTION (ANSI/NFOPA NDS-2015). B. THESE PLANS AS DRAWN AND NOTED, COMPLY WITH THE BUILDING ENVELOPE ENERGY REQUIREMENTS OF THE FLORIDA MODEL ENERGY CODE. CONTRACTOR SHALL	A. GENERAL: ALL CONCE REQUIREMENTS OF ACI. 3	RETE WORK SHALL CONFORM TO ALL RECOMMENDATIONS AND 18-14.	CONCRETE UNIT
 FAMILIARIZE HIMSELF WITH THE GOVERNING CODE IN IT'S ENTIRETY AND BUILD IN ACCORDANCE WITH ALL PROVISIONS OF THIS CODE. PERMITS: A. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL REQUIRED BUILDING AND TRADE PERMITS AND FOR THEIR RESPECTIVE COSTS JOB CONDITIONS: 	CERTIFIED. USE TYPE V C MORE THAN 0.2 PERCENT C. WATER: FROM DOMES OR OTHER DELETERIOUS	GTIC SOURCES, CLEAN, POTABLE, AND FREE FROM ALL ORGANIC MATERIALS. C-33 FOR SLABS ON GRADE.	 A. THIS HOUSECH S DESIGN SHALL BE IN ACCORDANCE REQUIREMENTS FOR MASO REQUIREMENTS FOR MASO B. REINFORCING STEEL: LA IN WALL REINFORCING. LAF CORNERS. HORIZONTAL BA PROGRESSES AND SHALL E REINFORCING IN JOINTS OF REINFORCING.
 A. THE CONTRACTOR SHALL VISIT THE PROJECT SITE PRIOR TO SUBMITTAL OF BID AND / OR CONTRACT NEGOTIATIONS. AND HE SHALL VERIFY EXISTING CONDITIONS WITH THE CONSTRUCTION DOCUMENTS. DISCREPANCIES BETWEEN CONSTRUCTION DOCUMENTS SHALL BE BROUGHT TO THE ARCHITECT'S ATTENTION IN WRITING FOR CLARIFICATION. BIDS SHALL NOT BE SUBMITTED OR CONSTRUCTION CONTRACTS NEGOTIATED BY THE CONTRACTOR PRIOR TO CLARIFICATION OF THE INTENT OF THE CONSTRUCTION DOCUMENTS WHERE SUCH INTENT IS IN DOUBT. BACK CHARGES WILL NOT BE ACCEPTED. B. DIMENSIONS AND NOTES SHALL TAKE PRECEDENCE OVER SCALE AND GRAPHICS. DO NOT SCALE DRAWINGS. C. IF WORK IS BEING PERFORMED IN AN EXISTING BUILDING AND / OR AS AN ADDITION OR ALTERATION(S) TO AN EXISTING BUILDING, THE CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS WITH REFERENCE TO ARCHITECTURAL, STRUCTURAL, MECHANICAL, AND ELECTRICAL SYSTEMS. ANY DISCREPANCIES BETWEEN THE EXISTING CONDITIONS AND 	SOILS REPORT. G. VAPOR BARRIER: BEN H. CONCRETE SHALL BE H 2,500 PSI FOR FOOTINGS DAYS. ALL CONCRETE WC CODE (ACI 318-14) THE AC FOR STRUCTURAL CONCH COVER FOR REINFORCING SPECIFICATIONS. WELDEI OTHERWISE SPECIFIED. P GRADE LAP ALL WWF A M MANUF. FROM HIGH STRE GRADE 60. LAP ALL BARS	L AS INCLUDED IN THESE DWG'S. OR AS AMENDED BY THE FINAL EATH SLABS TO BE 6 MIL. POLYETHYLENE. READY MIX & HAVE A MINIMUM COMPRESSIVE STRENGTH OF & SLABS ON GRADE & 3,000 PSI FOR BEAMS, COLUMNS AT 28 ORK SHALL COMPLY W/ THE REQUIREMENTS OF THE ACI BUILDING DETAILING MANUAL (ACI 315/LATEST EDITION), AND THE SPECS. RETE FOR BUILDINGS (ACI 301/LATEST EDITION). CONCRETE G STEEL SHALL BE AS REQUIRED BY THE LATEST ACI D WIRE FABRIC SHALL COMPLY WITH ASTM A-185, UNLESS PLACE FABRIC STELL COMPLY WITH ASTM A-185, UNLESS PLACE FABRIC 2" CLEAR FROM TOP OF THE SLAB IN SLAB ON INIMUM OF 6 INCHES U.N.O. ALL REINFORCING STEEL SHALL BE INGTH BILLET STEEL CONFORMING TO ASTM DESIGNATION A-615 MINIMUM 48 DIA. U.N.O. ON DRAWINGS. ALL HOOKS SHOWN IN	 C. FOUNDATION DOWELS: VERTICAL TO ALIGN WITH B D. CLEAN OUT OPENINGS S AFTER CLEANING AND INSP E. MASONRY UNITS SHALL I OF 1900 PSI ON NET AREA C MORTAR IN RUNNING BOND FROM HIGH STRENGTH BILL 60. F. ALL MORTAR SHALL BE T A MINIMUM COMPRESSIVE S STRENGTH IS REQUIRED FOR
CONSTRUCTION DOCUMENTS SHALL BE BROUGHT TO THE ARCHITECT'S ATTENTION IN WRITING PRIOR TO THE SUBMISSION OF BIDS OR CONTRACT NEGOTIATIONS. THE CONTRACTOR SHALL COORDINATE AND SCHEDULE WORK BY TRADES, SUPPLIERS, SUBCONTRACTORS AND OTHER PROVIDERS TO INSURE THAT THE WORK, WHEN COMPLETED WILL BE IN ACCORDANCE WITH THE INTENT OF THE CONSTRUCTION DOCUMENTS. D. CONTRACTOR SHALL BE RESPONSIBLE FOR ADEQUATE BRACING OF STRUCTURAL AND NON-STRUCTURAL MEMBERS DURING CONSTRUCTION. WORK NECESSARY TO COMPLETE CONSTRUCTION:	REINFORCEMENT SHALL E REINFORCING S A. ALL WORK SHALL COM STANDARD PRACTICE FOI BY THE AMERICAN CONC REQUIREMENTS ARE SPE B. MINIMUM CONCRETE C * SLAB ON VAPOR BARF * BEAMS AND COLUMNS	BE ACI RECOMMENDED HOOKS U.N.O. STEEL: IPLY WITH THE REQUIREMENTS SET FORTH IN THE "MANUAL OF R DETAILING REINFORCED CONCRETE STRUCTURES" PUBLISHED RETE INSTITUTE, EXCEPT WHERE MORE EXACTING ECIFIED IN THE CONTRACT DOCUMENTS. COVERAGE OF REINFORCING STEEL. RIER 2" (ELEVATED 1 ½") S 1 1/2 "	 G. GROUT SHALL BE A HIGH SPECIFICATION C-476 HAVIN TESTING FOR GROUT STREE H. PROVIDE 9 GAUGE HORIZ EVERY SECOND COURSE FOR I. ALL CONCRETE MASONRY QUALIFIED ENGINEER JUST BEAMS. CONSTRUCTION SH DESIGN AND CONSTRUCTION NATIONAL CONCRETE MASO
 A. IT IS THE PURPOSE OF THESE PLANS AND SPECIFICATIONS TO DESCRIBE A COMPLETE AND FINISHED PROJECT OTHER THAN ITEMS MARKED "N.I.C" (NOT IN CONTRACT) CLEAN UP / REPAIR: A. THE CONTRACTOR SHALL MAINTAIN THE PREMISE CLEAN AND FREE OF ALL TRASH, DEBRIS, AND SHALL PROTECT ALL ADJACENT WORK FROM DAMAGE, SOILING, PAINT OVER-SPRAY, ETC. ALL FIXTURES, EQUIPMENT, GLAZING FLOORS, ETC. SHALL BE LEFT CLEAN AND READY FOR OCCUPANCY UPON COMPLETION OF THE PROJECT. 	* WALLS 2" CLEAR OUTS * SLABS 3/4" CLEAR AT * BEAMS 1 1/2" CLEAR T * COLUMNS 1 1/2" CLEAR C. REINFORCING MESH:	RADE 3" BOTTOM & SIDES 2"CLEAR OF TOP SIDE FACE, 1 1/2" CLEAR INSIDE TOP (INTERIOR), 1 ½" CLEAR AT TOP (EXTERIOR) O STIRRUPS R TO TIES ON-GRADE BUILDING SLABS SHALL BE ACI-318 ELECTRICALLY ZES AND GAUGES AS SHOWN ON THE DRAWINGS.	ATIONAL CONCRETE MASC STRUCTURAL ST A. WORKMANSHIP: WORK EXACTING REQUIREMENTS B. ALL STRUCTURAL STEEL THE LATEST AISC CODE. ST A36. ALL STEEL TUBING & F (FY=46KSI). ALL STEEL TO F
 B. THE CONTRACTOR SHALL REPAIR AND / OR REPLACE ALL ITEMS DAMAGED BY THE PROCESS OF CONSTRUCTION AND SHALL FINISH ALL PATCHWORKS AND REPAIRS TO MATCH ADJACENT AREAS AND SURFACES. CLIMATE & GEOGRAPHIC DESIGN CRITERIA: A. PER 2017 FBC-RESIDENTIAL, TABLE R301.2(1), 'SUBJECT TO DAMAGE FROM' WEATHERING IS CLASSIFIED AS 'NEGLIGIBLE'. TERMITE DAMAGE IS CLASSIFIED AS 'VERY HEAVY'. SEE ADDITIONAL NOTES UNDER EARTHWORK. 	 SCHEDULE HOOPS OR S BUNDLE ALL STR. BEAM BEAMS. ALL TIE BEAM REINFOR STANDARD ASTM BENDIN TIE BEAM DEPTHS ARE WINDOW AND DOOR HEAT DROP BOTTOM OF TIE E DEPTH) & ADD 2 #5 BOTTOM 	STIRRUPS SHALL BE PLACED AT EACH END OF BEAM U.N.O. I TOP BARS IN PAIRS OVER SUPPORT W/ TOP BARS FROM ADJ. CING SHALL EXTEND INTO SPAN OF ANY ADJ. STR. BEAM PER G DIAGRAM. MIN. AND MAY BE INCREASED (8" MAX.) TO FIT BLOCK WORK AND	FIELD WELDING SHALL BE P "AMERICAN WELDING SOCIE PERFORM THE TYPE OF WO ELECTRODES.

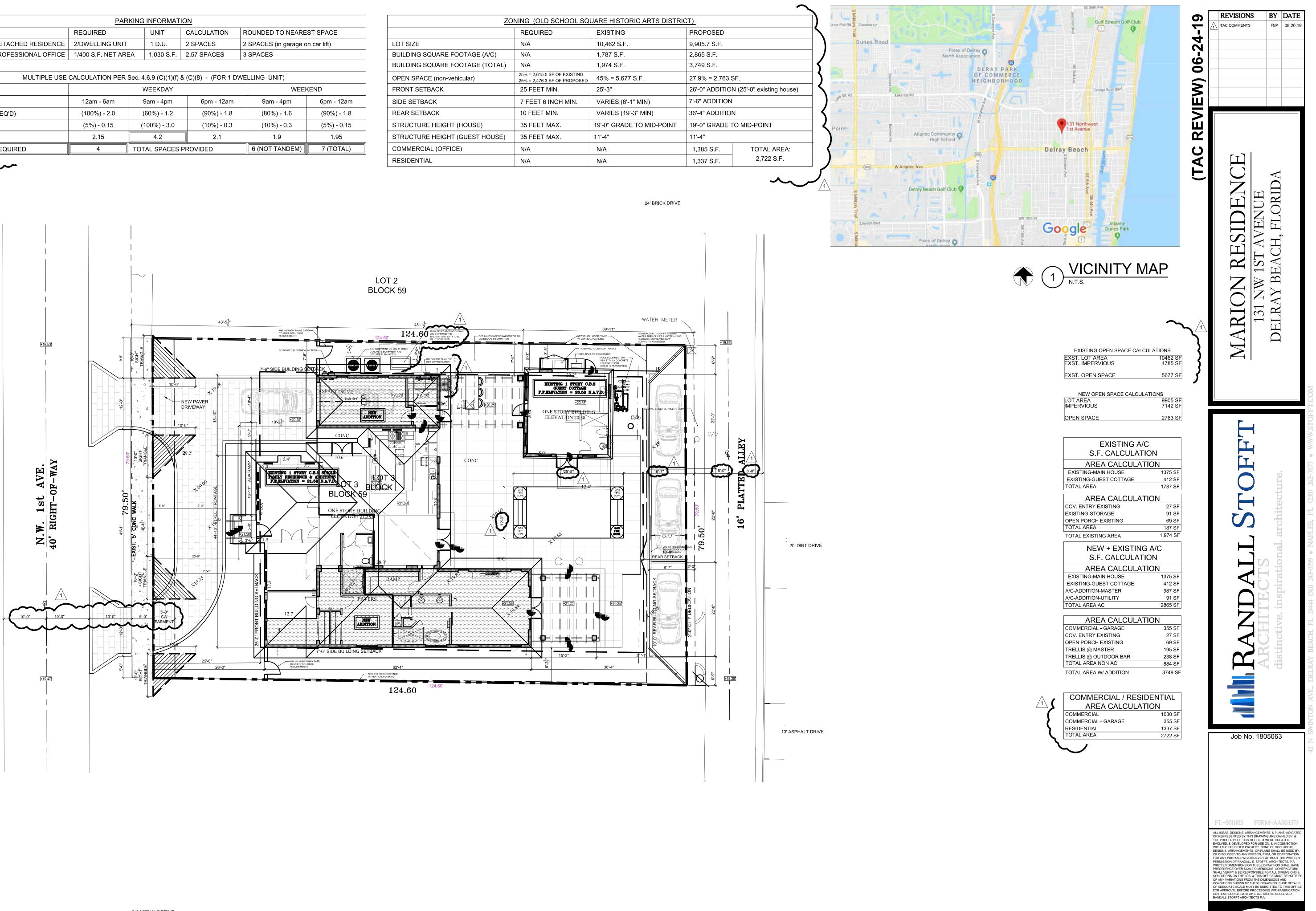


	ROUGH CARPENTRY:	TIMBER
HOWN ON CONSTRUCTION DOCUMENTS IS SCHEMATIC IN		
SUPPORTING SUPERSTRUCTURE HAS BEEN DESIGNED UNDER HE FRAMING SCHEME SHOWN WILL CLOSELY PARALLEL THE T. THIS FRAMING SCHEME (DIRECTION OF TRUSSES, MAJOR G.T.	 A. ALL BEAMS INSTALLED WITH CROWN UP UNLESS OTHERWISE NOTED. CANTILEVERED BEAMS SHALL BE INSTALLED WITH CROWN DOWN. B. 3" MINIMUM BEARING BY BEAMS AND GIRDERS ON MASONRY OR CONCRETE. 	A. STRUCTURAL TIMBER TO BE SOUTHERN PINE #2 (MIN.) STRESS GRADE L APPROVED EQUAL. THE MIN. ALLOWANCE PROPERTIES ARE AS FOLLOWS: * FB = 1,150 PSI FV = 90 PSI E = 1,600,000 PSI AND PRESSURE TREATED FC CONCRETE AND MASONRY.
AN BE MODIFIED ONLY AFTER OBTAINING PERMISSION FROM AL OF RECORD WHO MUST REVIEW PROPOSED CHANGES AND SIONS ACCORDINGLY. FINAL SIGNED AND SEALED ENGINEERING	 C. PROVIDE 4"X4" POSTS OR (2) 2"X4" STUDS MINIMUM UNDER ALL BEAMS AND HEADERS UNLESS OTHERWISE NOTED. 	B. ALL TIMBER AND TIMBER CONSTRUCTION SHALL COMPLY WITH SPECIFIC CODES AS SPECIFIED BELOW:
BE SUBMITTED TO THE ARCHITECT FOR REVIEW PRIOR TO	D. ALL SUB-SILLS, OVER 8'-0" IN LENGTH SHALL BE DOUBLE 2"X4"s.	AMERICAN INSTITUTE OF TIMBER CONSTRUCTION, TIMBER CONSTRUCTION NATIONAL FOREST PRODUCTS ASSOCIATION, NATIONAL DESIGN SPECIFICA
ARE TO BE DESIGNED FOR THE WOOD FABRICATOR BY A Y ENGINEER REGISTERED IN THE STATE OF FLORIDA. TRUSS PRE-FABRICATED HANGERS AS REQUIRED.	E. DOUBLE 2"X4"s, SPIKED TOGETHER w/ 16d'S @ 5" O/C STAGGERED MAY BE USED IN LIEU OF 4"X4" POSTS WHERE CONTAINED WITHIN WALLS UNLESS SPECIFICALLY NOTED OTHERWISE ON PLANS.	WOOD CONSTRUCTION; AMERICAN PLYWOOD ASSOCIATION, PLYWOOD DES SPECIFICATION; AMERICAN WOOD PRESERVERS ASSOCIATION STANDARDS LUMBER MANUFACTURERS ASSOCIATION, NATIONAL DESIGN SPECIFICATIO GRADE LUMBER AND ITS FASTENINGS.
AND INSTALLATION OF WOOD TRUSSES AND SHEET METAL N ACCORDANCE WITH THE FOLLOWING STANDARDS.	F. ALL LUMBER IN DIRECT CONTACT WITH STEEL OR CONCRETE SHALL BE PRESSURE TREATED, HAVE AN APPROVED SEPARATING MATERIAL OR HAVE A GALVANIZED ANCHOR SEAT.	C. ALL TIMBER CONNECTIONS ARE TO BE MADE USING PREFABRICATED CONTOR NAILING WILL NOT BE PERMITTED. SUBMIT MANUFACTURER'S DATE FOR FASTENERS TO BE AS MANUFACTURED BY USP OR SIMPSON.
NS FOR METAL PLATE CONNECTED WOOD ROOF TRUSSES PER FICATIONS FOR METAL PLATE CONNECTED PARALLEL CHORD NDLING, INSTALLATING, RESTRAINING AND BRACING OF METAL D TRUSSES PER BCSI 2013 EDITION	G. BUILDING PAPER: FEDERAL SPECIFICATIONS UU-B-790. INSTALL UNDER ROOFING AND TRIM AND CAREFULLY APPLY SO AS TO FORM A WATERTIGHT MEMBRANE. EACH COURSE OF PAPER SHALL OVERLAP THE COURSE BENEATH IT 6" MINIMUM. WHERE PAPER MEETS	D. LUMBER USED FOR LOAD SUPPORTING SHALL HAVE GRADE MARKS COM AND PROCEDURES AND AGENCIES APPROVED BY US PROCEDURE PS 20-94
T MASONRY:	ANY OPENING, THE PAPER SHALL BE CAREFULLY LAPPED OVER THE FRAME TO PREVENT THE PASSAGE OF WATER BEHIND THE FRAME. INSTALL SILKA KRAFT PAPER AT EXTERIOR DOORS AND WINDOW FRAMES.	E. PLYWOOD: PRODUCT STANDARD PS-1-73 AND RULES FOR DFPA GRADE OF AMERICAN PLYWOOD ASSOCIATION.
GNED AS ENGINEERED UNIT MASONRY. STRUCTURAL DESIGN E WITH ACI 530-13/ASCE 5-13/TMS 402-13, BUILDING CODE	H. ALL BEARING PARTITIONS SHALL BE SECURED TO ADJACENT PARTITIONS, AND SHALL HAVE AT LEAST A DOUBLE STUD POST AT ALL ENDS, CORNERS AND EACH SIDE OF ALL WINDOW AND DOOR OPENINGS.	F. MARKING: WOOD AND LUMBER SHALL BE MARKED WITH IT'S GRADE AND WITH IT'S GRADE TRADEMARK IN ACCORDANCE WITH THE REFERENCED ST PIECE WITH DEFECTS SHALL NOT BE USED REGARDLESS OF GRADING.
ONRY STRUCTURES AND THE COMMENTARY ON BUILDING CODE ONRY STRUCTURES.	I. ROOF SHEATHING: 19/32" THICK STANDARD PLYWOOD SHEATHING, EXTERIOR GLUE, C-D GRADE, 4 PLY, INDES 24/0, APA GRADE TRADEMARKED, APPLY WITH FACE GRAIN	G. EXTERIOR PLYWOOD SHEATHING SHALL BE GROUP I STANDARD (C-D) EX EXT-DFPA, STRUCTURAL I (C-D) EXT-DFPA OR STRUCTURAL I (C-C) EXT-DFP
LAP REINFORCING NOT LESS THAN 48 BAR DIAMETERS AT SPLICE AP HORIZONTAL REINFORCING A MINIMUM OF 18" AROUND BARS SHALL BE TIED TO VERTICAL BARS AS THE WORK	PERPENDICULAR TO SUPPORTS AND STAGGER JOINTS	DOORS AND WINDOWS:
BE EMBEDDED IN GROUT. PLACING OF HORIZONTAL OR MORTAR WILL NOT BE PERMITTED EXCEPT FOR WIRE JOINT	J. HANGERS, FRAMING ANCHORS AND FASTENERS: STAMPED AMD FABRICATED STEEL OF THE TYPE INDICATED, NAILS TO BE THOSE FURNISHED OR RECOMMENDED BY MANUFACTURER FOR THIS SPECIFIC USE. NAILS SHALL BE FULLY DRIVEN IN ALL HOLES IN THE ANCHOR, ALL HANGERS AND ANCHORS SHALL BE GALVANIZED.	A. DOOR OPENINGS BETWEEN THE GARAGE AND DWELLING TO BE SOLID C THAN 1 ³ / [®] " THICK OR BE IN COMPLIANCE WITH FBC 716.5.3 WITH A FIRE PROT NOT LESS THAN 20 MINUTES. DOORS SHALL BE SELF CLOSING AND SELF LA
SHALL NOT BE SLOPED MORE THAN ONE HORIZONTAL TO 6 BLOCK CORE.	K. DRAFT-STOPPING: IN FLOOR AND CEILING ASSEMBLIES NOT TO EXCEED 1,000 S/F. IN ATTICS FOR AREAS OVER 3,000 S/F	B. DOORS CONTAINING GLAZING MATERIAL NOT GREATER THAN 9 SQUARE SURFACE AREA SHALL BE CLASSIFIED AS CATEGORY I AND SHALL BE CAPA OF WITHSTANDING A 150 FOOT-POUND IMPACT TEST.
SHALL BE PROVIDED AT BOTTOM OF GROUTED CELLS. SEAL PECTION. - BE ASTM C-90 TYPE II WITH MINIMUM COMPRESSIVE STRENGTH	L. FIRE-BLOCKING: INSTALL IN CONCEALED SPACES BOTH VERTICAL AND HORIZONTAL, SUCH AS BUT NOT LIMITED TO, STUD WALLS, FURRED SPACES, SOFFITS, DROP CEILINGS, COVES, STAIR STRINGERS (TOP AND BOTTOM) OPENINGS FOR VENTS, PIPES, DUCTS, CHIMNEYS, FLOOR JOISTS OR TRUSSES.	C. DOORS, BATH & SHOWER ENCLOSURES, AND SLIDING GLASS DOORS CO GLAZING MATERIAL GREATER THAN 9 SQUARE FEET IN SURFACE AREA SHA CLASSIFIED AS CATEGORY II AND SHALL BE CAPABLE OF WITHSTANDING A FOOT-POUND IMPACT TEST
OF INDIVIDUAL UNITS. ALL CMU SHALL BE LAID IN A FULL BED OF D U.N.O. ALL REINFORCING STEEL SHALL BE MANUFACTURED LET STEEL CONFORMING TO ASTM DESIGNATION A-615 GRADE	SHOP DRAWINGS:	D. THE GLAZING IN SLIDING AND SWINGING DOORS AND IN SHOWER OR TUE INCLUDING ANY GLAZING WITHIN 60 INCHES OF THE FINISHED FLOOR IN WA
TYPE S IN ACCORDANCE WITH ASTM SPECIFICATION C-270 WITH STRENGTH OF 1800 PSI AT 28 DAYS. NO TESTING FOR MORTAR	A. THE CONTRACTOR SHALL SUBMIT THREE COPIES OF ALL SHOP DRAWINGS, ALL FABRICATED ITEMS AND EQUIPMENT FOR ARCHITECT'S REVIEW PRIOR TO FABRICATION AND COMMENCEMENT OF THE WORK.	SURROUNDING TUB & SHOWER ENCLOSURES SHALL BE SAFETY GLAZED FO GLAZING PRODUCTS.
OR THIS PROJECT. SH SLUMP MIX (8"-11") IN ACCORDANCE WITH ASTM	B. CABINET SUPPLIER SHALL PROVIDE SHOP DRAWINGS.	E. GLASS OR MIRRORS IMMEDIATELY SURROUNDING A BATHTUB OR SHOWE SHALL BE SAFETY GLAZING WHERE THE GLASS OR MIRRORS ARE LESS THA THE FLOOR OF THE TUB OR SHOWER.
ING A MINIMUM COMPRESSIVE STRENGTH OF 3,000 PSI. NO ENGTH IS REQUIRED FOR THIS PROJECT.	C. WINDOW AND DOOR SUPPLIER SHALL PROVIDE SHOP DRAWINGS.	F. EGRESS WINDOWS SHALL BE OPERABLE FROM THE INSIDE WITHOUT TH
RIZONTAL JOINT REINFORCEMENT (LADDER TYPE ONLY) AT	SECTION AND DETAILS	TOOLS. THEY SHALL PROVIDE A CLEAR OPENING OF NOT LESS 20" WIDE, 2 SQUARE FEET MINIMUM AREA. THE BOTTOM OF OPENING SHALL NOT BE M ABOVE FLOOR AND LATCH AT 54" ABOVE FLOOR (MAX).
RY BEARING AND SHEAR WALLS MUST BE INSPECTED BY A T PRIOR TO POURING OF THE FOUNDATION, 1ST & 2ND FLOOR TIE	ALL DETAILS, SECTIONS AND NOTES SHOWN ON THE DRAWINGS ARE INTENDED TO BE TYPICAL AND SHALL APPLY TO SIMILAR SITUATIONS ELSEWHERE U.N.O.	G. WINDOW UNITS SHALL DISP. LABELS SHOWING COMPLIANCE WITH THE F
HALL BE IN ACCORDANCE WITH THE "SPECIFICATION FOR THE ON OF LOAD BEARING CONCRETE MASONRY" PUBLISHED BY THE	PLUMBING FIXTURES:	H. ALL NEW SINGLE-FAMILY HOUSES, DUPLEXES, TRI-PLEXES, CONDOMINIU TOWNHOUSES SHALL PROVIDE AT LEAST ONE BATHROOM, LOCATED WITH
SONRY ASSOCIATION.	A. ALL SHOWER HEADS SHALL HAVE ANTI-SCALDING PROTECTION	PRIVACY, WHERE BATHROOMS ARE PROVIDED ON HABITABLE GRADE LEVE DOOR THAT HAS A MIN. 29" CLEAR OPENING.
SHALL COMPLY WITH A.I.S.C. LRFD 13TH EDITION, UNLESS MORE ARE SPECIFIED IN THE CONTRACT DOCUMENTS.		THERMAL MOISTURE PROTECTION:
EL SHALL BE FABRICATED AND ERECTED IN ACCORDANCE WITH STRUCTURAL STEEL SHALL CONFORM TO ASTM SPECIFICATION PIPE SHALL CONFORM TO ASTM SPECIFICATION A-500 GRADE B HAVE A SHOP COAT OF RUST INHIBITIVE PAINT. ALL SHOP AND PERFORMED BY WELDERS QUALIFIED, AS DESCRIBED IN IETY'S STANDARD QUALIFICATION PROCEDURE" (ASW D1.1), TO (ORK REQUIRED. ALL STEEL WELDING RODS SHALL BE E70XX		A. INSULATION: INSULATION SHALL BE PROVIDED AND INSTALLED PER FBG ENERGY CONSERVATION CODE. PRESCRIPTIVE REQUIREMENTS INCLUDE: MINIMUM OF R-30 CLG INSUL IN CLIMATE ZONE 1, R-38 CLG INSUL IN CLIMAT MASONRY WALLS A MINIMUM OF R-4 IN CLIMATE ZONE 1, R-6 IN CLIMATE ZO FRAME WALLS A MINIMUM OF R-13 IN BOTH CLIMATE ZONE 1 & 2. VERIFY REQUIRED INSULATION VALUES TO BE INSTALLED AGAINST FBC EN CONSERVATION ENERGY CALCULATIONS AS SUBMITTED.
		B. ROOF / TILE: TILE SHALL BE AS SHOWN ON DRAWINGS AND AS SELECTED ARCHITECT/DESIGNER. INSTALLATION SHALL BE PER MANUFACTURER'S RECOMMENDATIONS AND FLORIDA BUILDING CODE 2017. AT THE COMPLET WORK, THE CONTRACTOR SHALL FURNISH A ROOFERS WRITTEN GUARANT COVERING WORKMANSHIP. MATERIAL MANUFACTURERS GUARANTEE FOR OF THE SAME AT NO COST TO THE OWNER WITHIN WARRANTEE PERIOD.



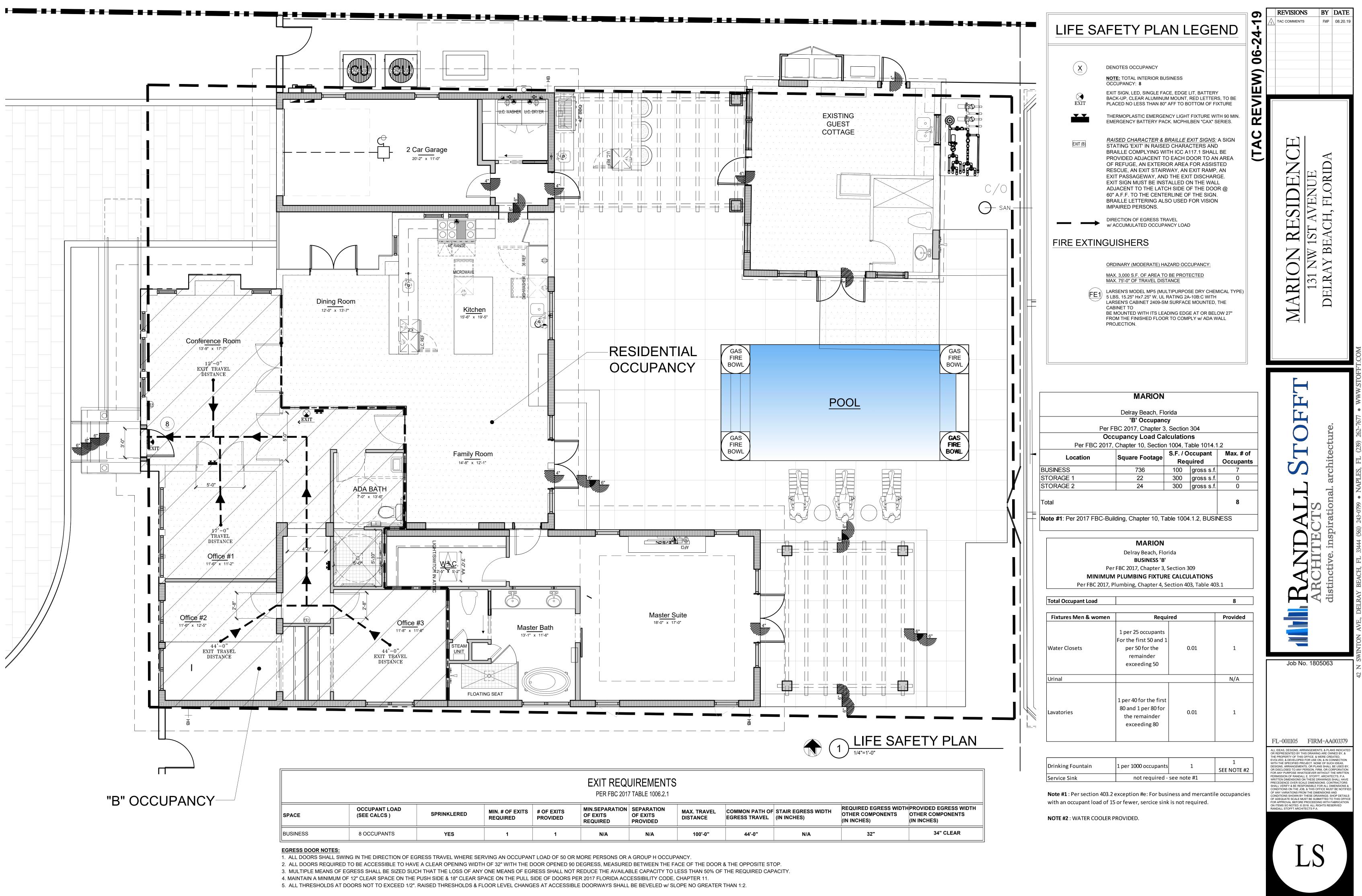


	PAI	RKING	INFORMAT	ION		
	REQUIRED		UNIT	CALCULATION	ROUNDED TO NEAREST SP	
SINGLE FAMILY DETACHED RESIDENCE	2/DWELLING UNI	Г	1 D.U.	2 SPACES	2 SPACES (in garage or	ו car
BUSINESS AND PROFESSIONAL OFFICE	1/400 S.F. NET AF	REA	1,030 S.F.	2.57 SPACES	3 SPACES	
MULTIPI F USF	CALCULATION PER	Sec. 4	.6.9 (C)(1)(f)	& (C)(8) - (FOR 1 DV	(ELLING UNIT)	
			VEEKDAY		WEEKEND	
USE	12am - 6am	g	9am - 4pm	6pm - 12am	9am - 4pm	6
RESIDENTIAL (2 REQ'D)	(100%) - 2.0	(60%) - 1.2	(90%) - 1.8	(80%) - 1.6	(
OFFICE (3 REQ'D)	(5%) - 0.15	(1	100%) - 3.0	(10%) - 0.3	(10%) - 0.3	(
TOTAL	2.15		4.2	2.1	1.9	
TOTAL SPACES REQUIRED	4	Тот	AL SPACES	PROVIDED	6 (NOT TANDEM)	



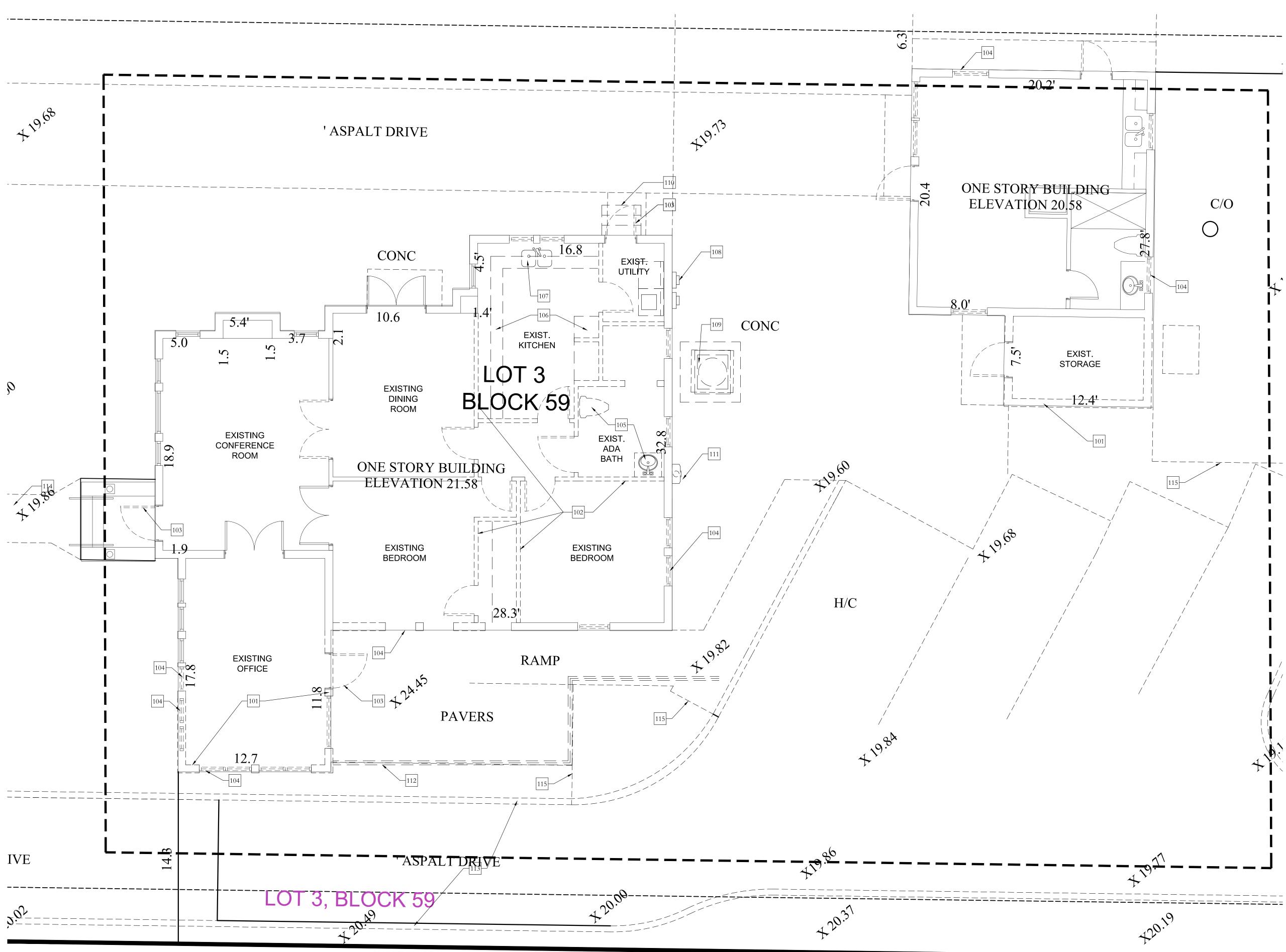
24' ASPHALT DRIVE



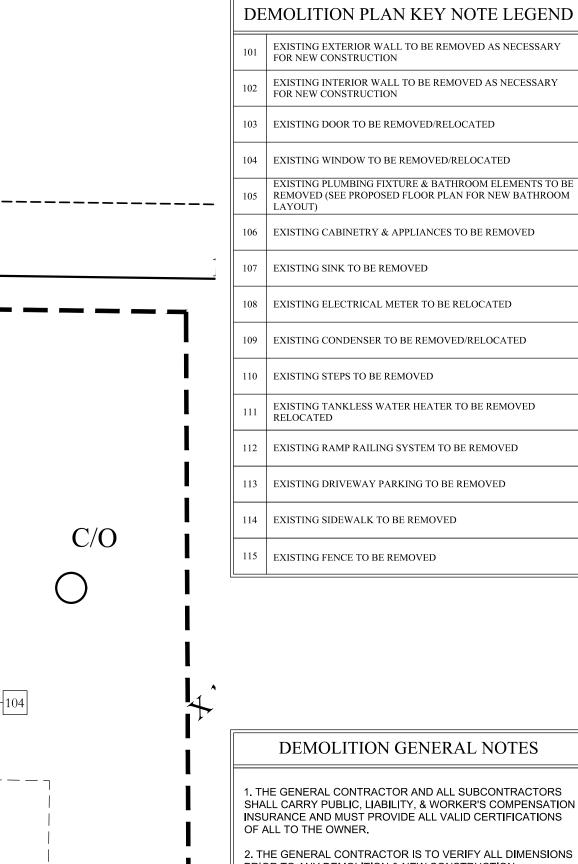


ED	MIN. # OF EXITS REQUIRED	# OF EXITS PROVIDED	OF EXITS	SEPARATION OF EXITS PROVIDED	MAX. TRAVEL DISTANCE		STAIR EGRESS WIDTH (IN INCHES)	REQUIRED EGRESS WIDTH OTHER COMPONENTS (IN INCHES)	PROVIDED EGRE OTHER COMPON (IN INCHES)
	1	1	N/A	N/A	100'-0"	44'-0"	N/A	32"	34" CLI

LOT 4, BLOCK 59



131.60



•)₩

10.10

2. THE GENERAL CONTRACTOR IS TO VERIFY ALL DIMENSIONS PRIOR TO ANY DEMOLITION & NEW CONSTRUCTION. 3. THE GENERAL CONTRACTOR IS TO NOTIFY ENGINEER AND/ OR ARCHITECT OF ANY DISCREPANCIES FOUND ON CONSTRUCTION DOCUMENTS OR IN THE FIELD.

4. ALL AREAS TO BE PATCHED AND/OR REPAIRED IN PREPARATION FOR NEW CONSTRUCTION AND/OR FINISHES AS INDICATED WITHIN THIS PERMIT SET, OR AS REQUIRED BY OWNER SHALL MATCH ALL EXISTING OR AS INDICATED BY OWNER.

5. DEMOLITION OF ANY MECHANICAL, PLUMBING OR ELECTRICAL SYSTEMS SHALL INCLUDE REMOVAL OF ASSOCIATED DUCTWORK, PIPES, CONDUITS, WIRING, AND OTHER RELATED COMPONENTS.

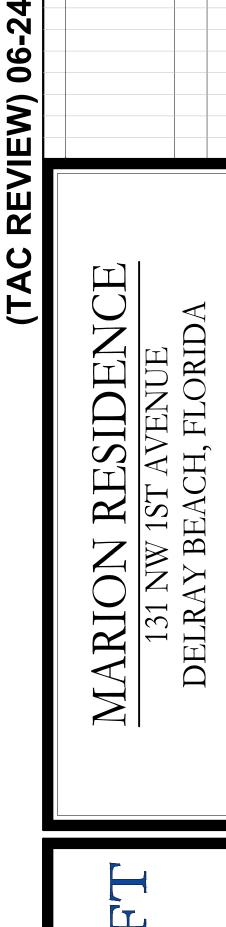
6. INTERRUPTION OF ANY UTILITY SERVICE SHALL BE COORDINATED WITH FPL, AND APPROVED BY THE OWNER PRIOR TO INTERRUPTION.

7. UTILITY SERVICES TO BE ABANDONED SHALL BE CAPPED OFF AS DIRECTED BY LOCAL OFFICIALS AND OWNER.

8. THE GENERAL CONTRACTOR IS TO PROVIDE A REFUSE DUMPSTER AT ALL TIMES.

9. THE GENERAL CONTRACTOR IS TO ENSURE ADEQUATE PROTECTION AGAINST WATER INTRUSION IS PROVIDED FOR ANY OPEN AREAS EXPOSED DUE TO DEMOLITION AND CONSTRUCTION.

10. THE GENERAL CONTRACTOR IS TO ENSURE SIGNS ARE PROVIDED IN CONSPICUOUS LOCATIONS & CONSTRUCTION BARRIERS IN PLACE FOR PUBLIC SAFETY.



Τ.

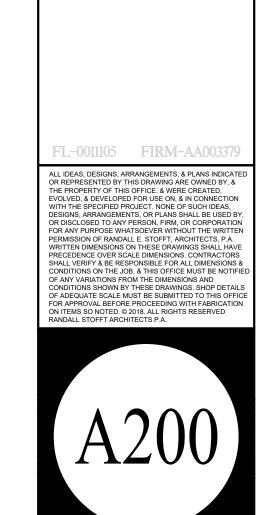
REVISIONS

TAC COMMENTS

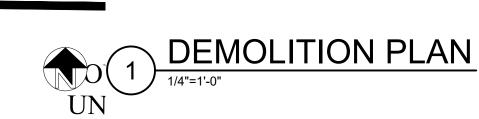
0

BY DATE

MP 08.20.

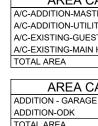


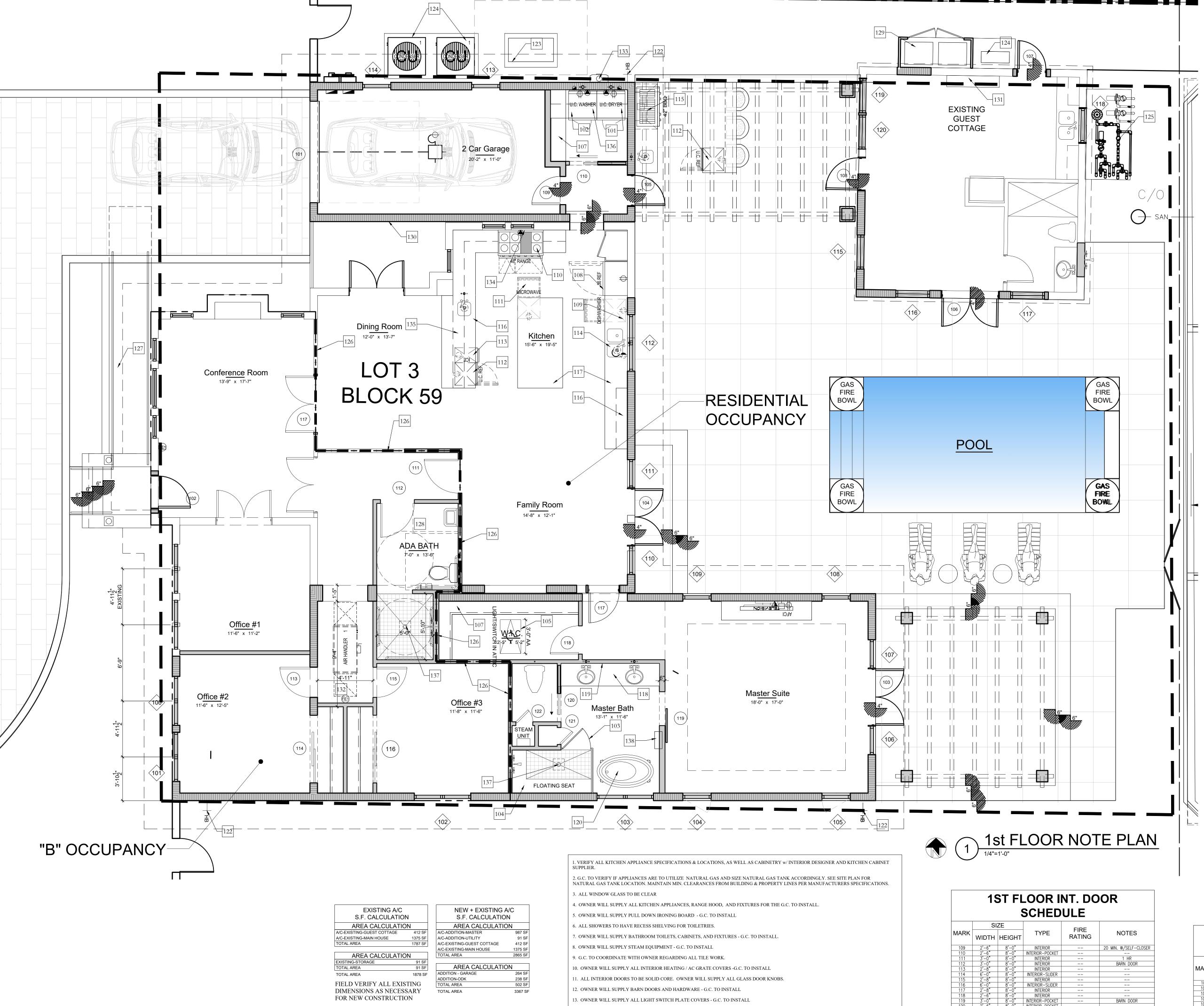
Job No. 1805063



AREA CALCULATION 412 SF A/C-EXISTING-MAIN HOUSE 1375 SF TOTAL AREA 1787 SF AREA CALCULATION EXISTING-STORAGE TOTAL AREA TOTAL AREA 1878 SF

OTAL AREA





14. G.C. TO COORDINATE ALL MAIN HOUSE FLOORING MATERIAL WITH OWNER.

(PE	FIRE RATING	NOTES
erior		20 MIN. W/SELF-CLOSER
R-POCKET		
ERIOR		1 HR
ERIOR		BARN DOOR
erior		
R-SLIDER		
Erior		
R-SLIDER		
Erior		
ERIOR		
R-POCKET		BARN DOOR
R-POCKET		
erior		
ERIOR		

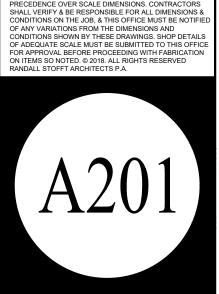
	FLOOR PLAN KEY NOTE LEGEND
	OWNER SELECTED & BUILDER INSTALLED ELECTRIC FULL SIZE CLOTHES DRYER.
2	OWNER SELECTED & BUILDER INSTALLED ELECTRIC FULL SIZE CLOTHES WASHER.
;	FRAMELESS TEMPERED GLASS ENCLOSURE & SWING DOOR.
4	15" DEEP x 18" HIGH SHOWER SEAT. FINISH PER I.D. DRAWINGS.
5	22" x 36" ATTIC ACCESS HATCH. VERIFY EXACT LOCATION w/ FINAL TRUSS PLACEMENT.SEE DETAIL ON DETAIL SHEET.
5	22" x 54" ATTIC ACCESS w/ PULL DOWN STAIRS. <u>GARAGE ONLY</u> . VERIFY EXACT LOCATION w/ FINAL TRUSS PLACEMENT.SEE DETAIL ON DETAIL SHEET.
7	BUILT-IN CLOSET SHELVING. SEE I.D. DWG's
8	36" REFRIGERATOR/ FREEZER COMBO. SEE NOTE #1 BELOW.
9	UNDER COUNTER DISHWASHER. SEE NOTE #1 BELOW.
0	48" NATURAL GAS RANGE w/ S.S. EXHAUST HOOD ABOVE. ROUTE EXHAUST DUCT PIPE THROUGH ROOF
1	OWNER SELECTED & BUILDER INSTALLED UNDERCOUNTER MICROWAVE. W/ WARM DRAWER BELOW. SEE NOTE #1 BELOW
2	OWNER SELECTED & BUILDER INSTALLED UNDERCOUNTER REFRIGERATOR. SEE NOTE #1 BELOW
3	OWNER SELECTED & BUILDER INSTALLED UNDERCOUNTER ICE MAKER. SEE NOTE #1 BELOW
4	UNDER MOUNT, SINGLE BOWL KITCHEN SINK w/ GARBAGE DISPOSAL & COUNTERTOP MOUNT SWITCH. VERIFY SPECS AND LOCATION OF FAUCET SET.
5	42" NATURAL GAS BBQ w/S.S. EXHAUST HOOD & VENTILATOR MOTOR ABOVE. VENT EXHAUST PIPE THROUGH ROOF. VERIFY SPECIFICATIONS.
5	36" HIGH (FINISHED) PREP/ WORKSPACE COUNTERTOP w/ CABINETS ABOVE & BELOW. SEE NOTE #1 BELOW.
7	36" HIGH (FINISHED) BUILT-IN CABINETRY w/ CABINETS BELOW, (NO UPPERS). SEE I.D. DRAWINGS FOR DETAILS.
3	36" HIGH (FINISHED) BATHROOM VANITY w/ CABINET BELOW. SEE I.D. DRAWINGS FOR DETAILS.
,	VANITY MIRROR, FULL VANITY WIDTH, MIN. 42" HIGH ABOVE VANITY TOP. SEE I.D. DRAWINGS FOR DETAILS.
)	OWNER SUPPLIED 60-66" DOUBLE -SLIPPER CLAW FOOT CAST-IRON TUB - G.C. TO INSTALL
	LINE OF CEILING ABOVE, SEE REFLECTED CEILING PLAN.
	RECESSED STAINLESS STEEL HOSE BIB BOX AND BRASS HOSE BIB. SEE MEP DRAWINGS
•	FUTURE GENERATOR ON MIN. 6" HIGH CONCRETE EQUIPMENT PAD. VERIFY SIZE OF PAD w/ GENERATOR SPECIFICATIONS. SEE STRUCTURAL DWG'S FOR CONCRETE PAD DETAILS. ELEVATION TO BE ABOVE MIN. FLOOD ELEVATION, SEE SITE PLAN.
4	A.C. COMPRESSOR ON MIN. 6" HIGH CONCRETE EQUIPMENT PAD. VERIFY SIZE OF PAD w/ A.C. COMPRESSOR SPECIFICATIONS. SEE STRUCTURAL DWG'S FOR CONCRETE PAD DETAILS. ELEVATION TO BE ABOVE MIN. FLOOD ELEVATION, SEE SITE PLAN.
5	POOL & SPA EQUPIMENT ON MIN. 6" HIGH CONCRETE EQUIPMENT PAD. VERIFY SIZE OF PAD. SEE STRUCTURAL DWG'S FOR CONCRETE PAD DETAILS. ELEVATION TO BE ABOVE MIN. FLOOD ELEVATION, SEE SITE PLAN.
5	FIREWALL SEPARATION BETWEEN BUSINESS & RESIDENTIAL OCCUPANCY - REFER TO SHEET LS "LIFE SAFETY PLAN"
	ADA RAMP - REFER TO SHEET A801
	ADA BATH - REFER TO SHEET A801
)	TRASH BINS BEHIND 4' HIGH WOOD FENCE/GATE
)	VINE FEATURE ON WALL
L	MINI-SPLIT A/C SYSTEM
2	A/C IN ATTIC - SEE MECH.
	RELOCATED TANKLESS HOT WATER HEATER
	POT FILLER
;	DOUBLE SIDED GLASS UPPER CABINETS - BY OTHERS
5	COUNTER W/ CABINETS ABOVE OVER WASHER AND DRYER
,	OVERHEAD RAIN FALL SHOWERHEAD, WALL MOUNTED SHOWER HEAD, AND HANDHELD UNIT. G.C. TO COORDINATE LOCATION WITH OWNER
;	CUSTOMER SUPPLIED ROBERN TOILETRY CABINET. G.C. TO INSTALL RECESSED 3" INTO WALL

	SIZE		HEAD			
MARK	WIDTH	HEIGHT	HT.	TYPE	NOTES	
100	4'-4"	3'-4"	6'-2"	CASEMENT-DOUBLE	EXISTING, RELOCATE MATCH EXISTING HEA HEIGHT	
101	4'-4"	3'-4"	6'-2"	CASEMENT-DOUBLE	MATCH EXISTING HEAD HEIGHT	
102	5'-0"	5'-0"	8'-0"	CASEMENT-DOUBLE	W/2' TRANSOM	
103	5'-0"	5'-0"	8'-0"	CASEMENT-DOUBLE	W/2' TRANSOM	
104	2'-6"	5'-0"	8'-0"	CASEMENT	W/2' TRANSOM	
105	2'-6"	5'-0"	8'-0"	CASEMENT	W/2' TRANSOM	
106	2'-6"	8'-0"	8'-0"	STATIONARY	W/2' TRANSOM	
107	2'-6"	8'-0"	8'-0"	STATIONARY	W/2' TRANSOM	
108	2'-6"	5'-0"	8'-0"	STATIONARY	W/2' TRANSOM	
109	2'-6"	5'-0"	8'-0"	STATIONARY	W/2' TRANSOM	
110	2'-6"	8'-0"	8'-0"	STATIONARY		
111	2'-6"	8'-0"	8'-0"	STATIONARY		
112	5'-0"	4'-0"	8'-0"	CASEMENT-DOUBLE		
113	2'-6"	6'-0"	8'-0"	STATIONARY		
114	2'-6"	6'-0"	8'-0"	STATIONARY		
115	3'-0"	3'-4"	6'-0 "	DOUBLE-HUNG	NEW IMPACT - INSTALL PER NOAS	
116	3'-0"	3'-4"	6'-0 "	DOUBLE-HUNG	NEW IMPACT - INSTALL PER NOAS	
117	3'-0"	3'-4"	6'-0"	DOUBLE-HUNG	NEW IMPACT - INSTALL PER NOA	
118	3'-0"	2'-6"	6'-0"	CASEMENT	NEW IMPACT - INSTALL PER NOA:	
119	3'-0"	3'-4"	6'-0"	DOUBLE-HUNG	NEW IMPACT - INSTALL PER NOA:	
120	3'-0"	3'-4"	6'-0"	DOUBLE-HUNG	NEW IMPACT - INSTALL PER NOA	

1ST FLOOR EXT. DOOR SCHEDULE

SCHEDULE						
	SI	ZE		FIRE		
IARK	WIDTH	HEIGHT	TYPE	RATING	NOTES	
101	9'-0"	9'-0"	OHGD			
102	3'-0"	7'-2"	ENTRY			
103	5'-0"	8'-0"	FRENCH-DBL		W/2' TRANSOM	
104	5'-0"	8'-0"	FRENCH-DBL			
105	2'-8"	8'-0"	FRENCH			
106	5'-0"	6'-8"	FRENCH-DBL			
107	2'-8"	6'-8"	FRENCH			
108	3'-0"	6'-8"	FRENCH			

MARION RESIDENCE ARCHITECTS distinctive. inspirational. architecture. DELRAY BEACH, FLORIDA				V) UU-24-13
ARCHITECTS distinctive. inspirational. architecture.				
distinctive. inspirational. architecture.	Job No. 180	IIIIII RANDALL STOFFT	MARION RESIDENCE 131 NW 1ST AVENUE	REVISIONS TAC COMMENTS
	5063	distinctive, inspirational, architecture.	DELRAY BEACH, FLORIDA	BY FMP
				DATE 08.20.19

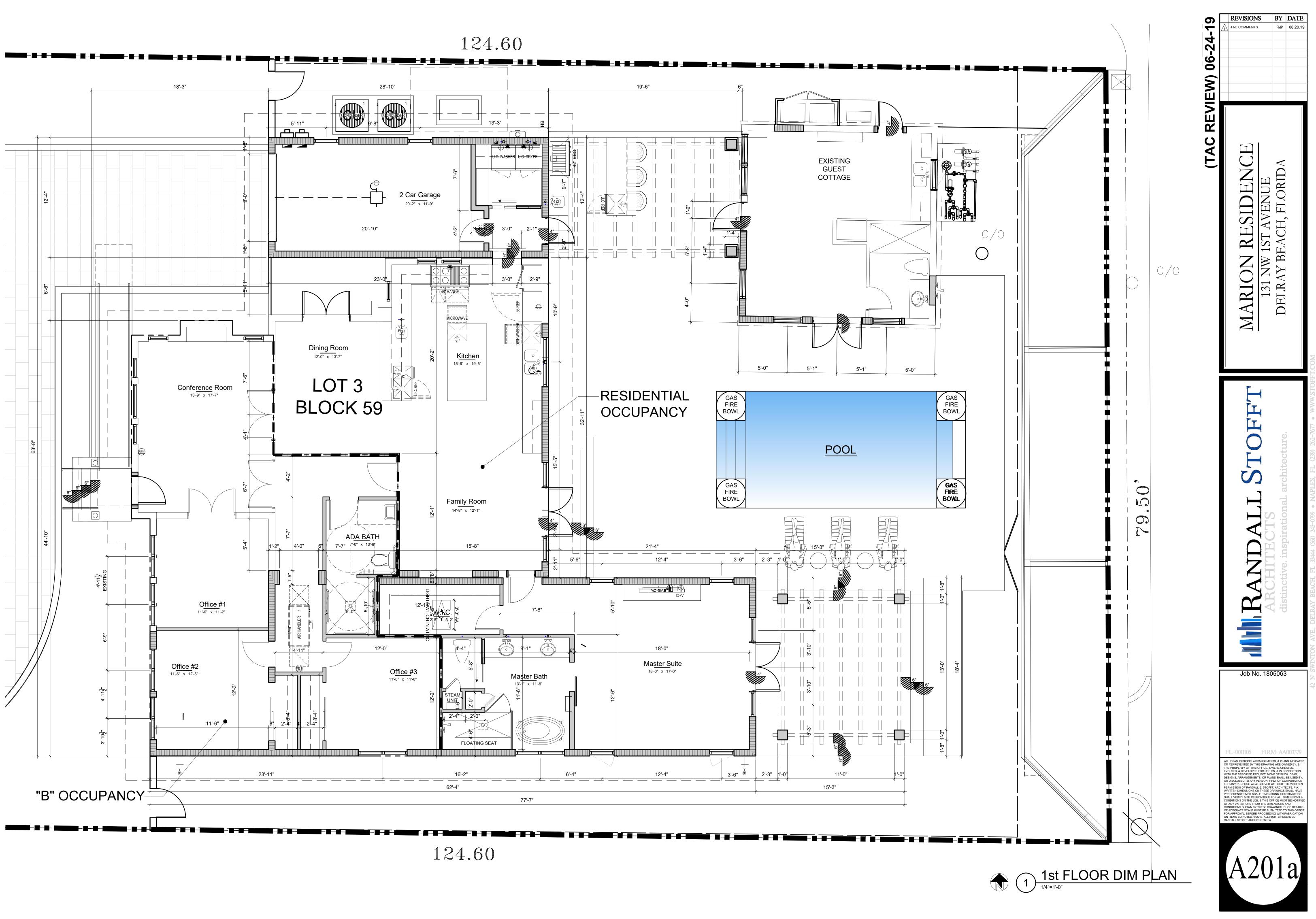


FL-0011105 FIRM-AA003379

ALL IDEAS, DESIGNS, ARRANGEMENTS, & PLANS INDICAT OR REPRESENTED BY THIS DRAWING ARE OWNED BY, & THE PROPERTY OF THIS OFFICE. & WERE CREATED, EVOLVED, & DEVELOPED FOR USE ON, & IN CONNECTION WITH THE SPECIFIED PROJECT. NONE OF SUCH IDEAS, DESIGNS, ARRANGEMENTS, OR PLANS SHALL BE USED B

R DISCLOSED TO ANY PERSON, FIRM, OR CORP

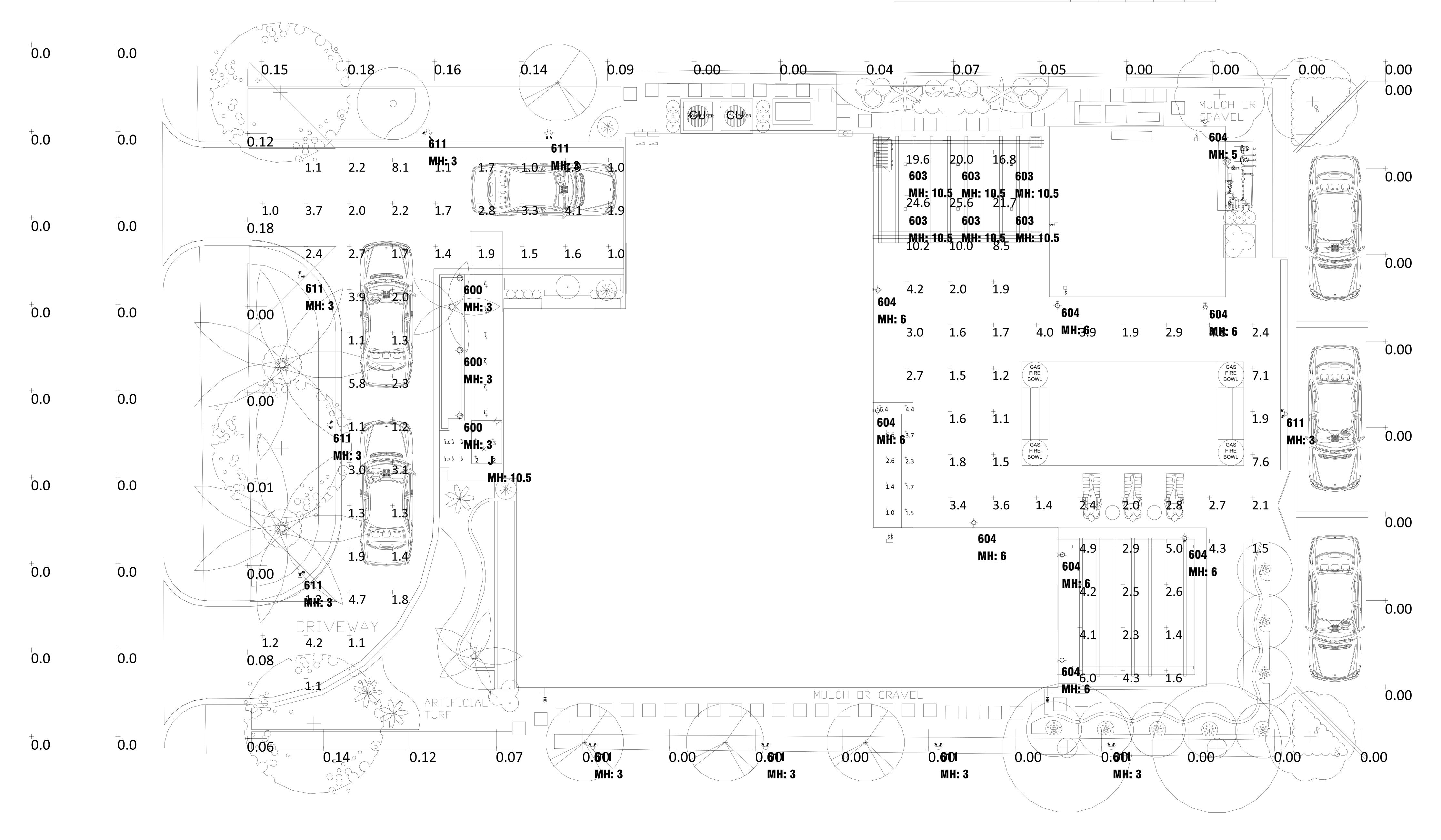
FOR ANY PURPOSE WHATSOEVER WITHOUT THE WR RMISSION OF RANDALL E. STOFFT, ARCHITECTS,



Luminaire Schedule

Project: MARION RESIDENCE - SITE --- AUGUST 6 - 2019

Symbol	Qty	Label	Descri
(\rightarrow)	3	600	TEKA
$[] \rightarrow$	6	603	LITON
-	9	604	KICHL
+	10	611	BK TW
÷	1	J	KICHL



ription

MBP-LED-e95-SD5

DL340B-B45UE-DUN

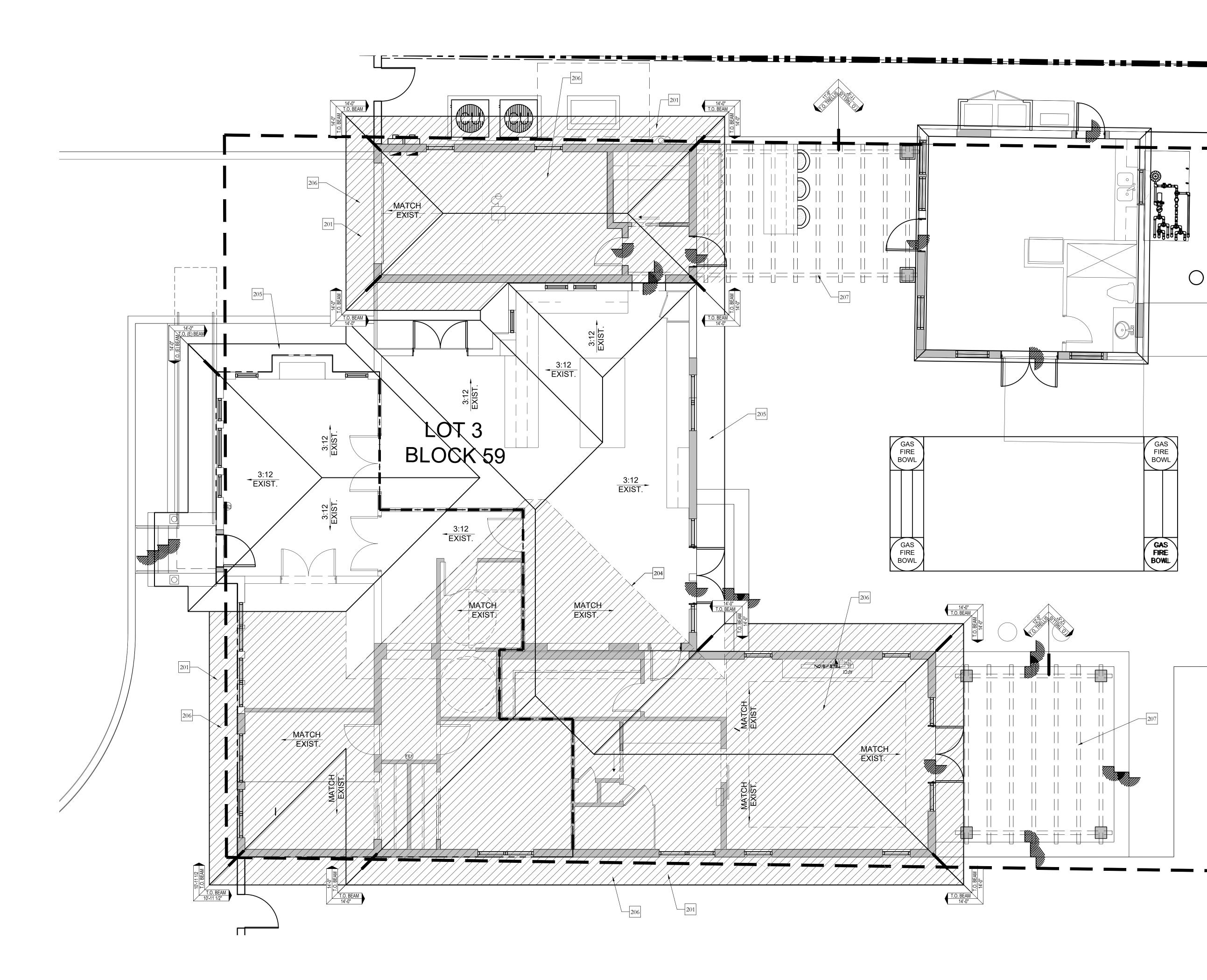
HLER 49629

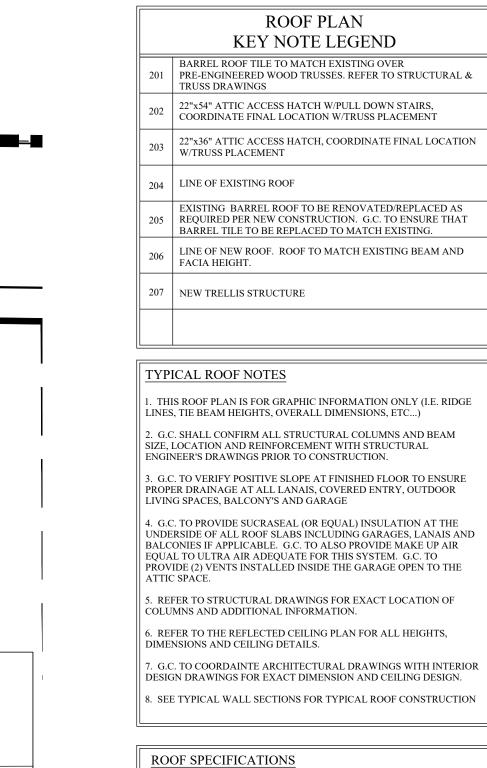
TWIN STAFF STYLE C TF-36-C E66 MFL AT 36INCH AFG

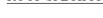
HLER 49632

			Calculation Summary			
		-	Project: MARION RESIDENCE - SITE AUGUST 6 - 2019			
Lum. Watts	Total Watts		Label	Avg	Max	
6.87256	20.61768		DRIVE_Planar	2.20	8.1	-
14.55	87.3		POOL DECK_Planar	5.42	25.6	-
11.2	100.8		RAMP_Planar	1.83	3	-
6.95	69.5		SPILL - HORIZ 6' AG	0.00	0.03	(
11.2	11.2		SPILL - VERT 6' AG	0.04	0.18	(
		_	STREET_Planar	0.00	0.0	(

Min	Avg/Min	Max/Min
1.0	2.20	8.10
1.1	4.93	23.27
1	1.83	3.00
0.00	N.A.	N.A.
0.00	N.A.	N.A.
0.0	N.A.	N.A.





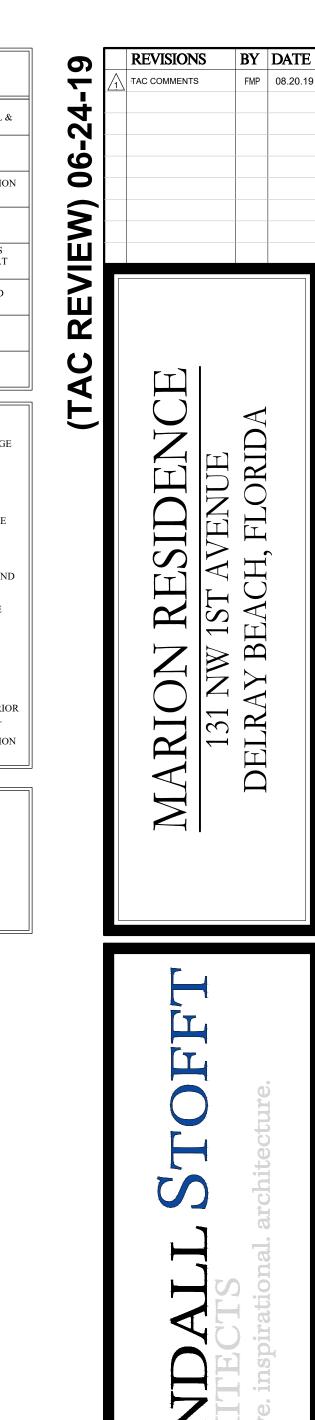


FLAT ROOF DECK:

ALL FLAT ROOF DECKS ARE TO HAVE BITUMEN ROOFING MEMBRANE (45 MIL. MIN.) THE INSULATION SHALL PROVIDE POSITIVE DRAINAGE TO ROOF DRAINS WITH A MIN. 1/8" PER FOOT SLOPE. ROOFING MEMBRANE INSTALLED PER MANUFACTURER'S SPECIFICATIONS WITH A 20 YEAR WARRANTY.

> FOR ALL BEAM SIZES **REFER TO MEP SHEETS** FOR EXACT ROOF DRAIN & DOWNSPOUT LOCATION

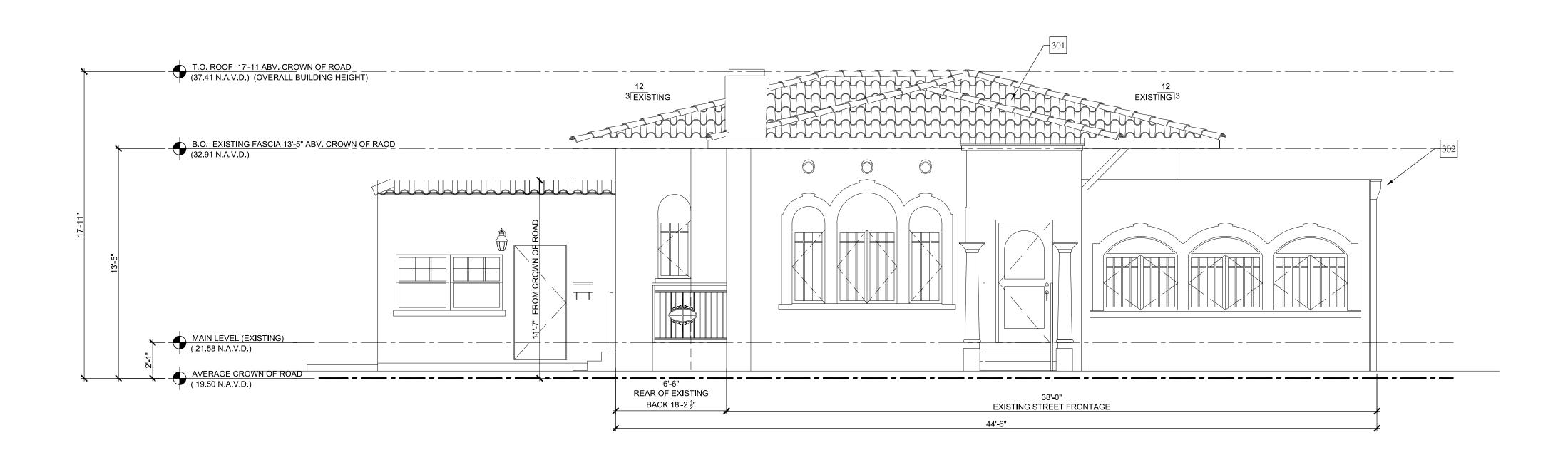
REFER TO STRUCTURAL

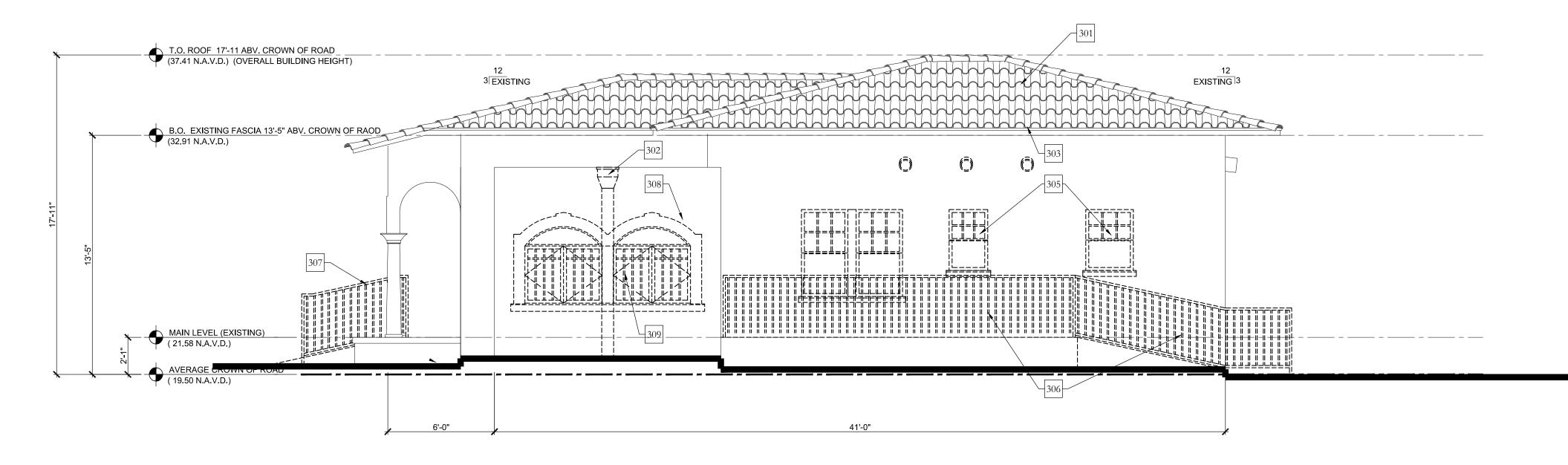




4



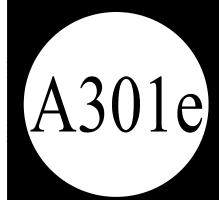






BARREL TILE TO MATCH EXISTING





EXISTING RESIDENCE



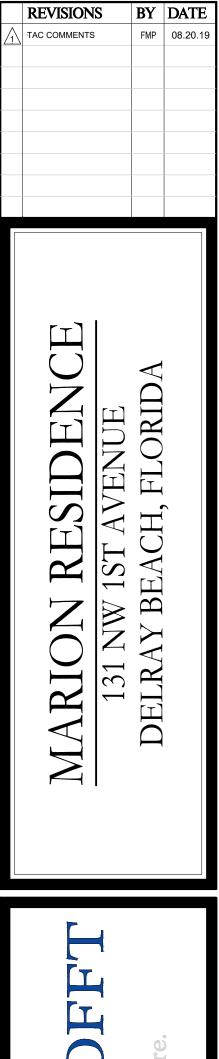






1) EXISTING FRONT ELEVATION (WEST)

E	XISTING EXTERIOR ELEVATION KEYNOTE LEGEND
301	EXISTING BARREL TILE ROOF TO BE REMOVED AND REPLACED AS NECESSARY PER NEW CONSTRUCTION . NEW TILE TO MATCH EXISTING
302	EXISTING DOWNSPROUT TO BE REMOVED
303	EXISTING CLAY BARREL SUPPLIES TO BE REMOVED/RELOCATED
304	EXISTING STUCCO FINISH SYSTEM TO REMAIN
305	EXISTING NON-IMPACT SINGLE HUNG
306	EXISTING RAMP & RAILING SYSTEM TO BE REMOVED
307	EXISTING RAILING TO BE REMOVED
308	EXISTING WALL TO BE REMOVED AS NECESSARY FOR NEW CONSTRUCTION
309	EXISTING IMPACT WINDOW TO BE REMOVED & RELOCATED
310	EXISTING SURFACE MOUNTED A/C LINES TO BE REMOVED
311	EXISTING GLASS BLOCK TO BE REMOVED
312	EXISTING A/C CONDENSING UNIT TO BE RELOCATED
313	EXISTING ELECTRICAL METERS & PANELS TO BE RELOCATED/REPLACED
314	EXISTING TANKLESS HOT WATER HEATER TO BE RELOCATED
315	EXISTING STORAGE AREA TO BE REMOVED
316	EXISTING DOOR TO BE REPLACED



 $\left[- \right]$

7

Job No. 1805063

L-0011105 FIRM-AA0033

DEAS, DESIGNS, ARRANGEMENTS, & PLANS INI PRESENTED BY THIS DRAWING ARE OWNED BY, IE PROPERTY OF THIS OFFICE. & WERE CREATED, /OLVED, & DEVELOPED FOR USE ON, & IN CONNEC

OSED TO ANY PERSON, FIRM, OR CO

ITEMS SO NOTED. © 2018. ALL RIGHTS RESERVE IDALL STOFFT ARCHITECTS P.A.

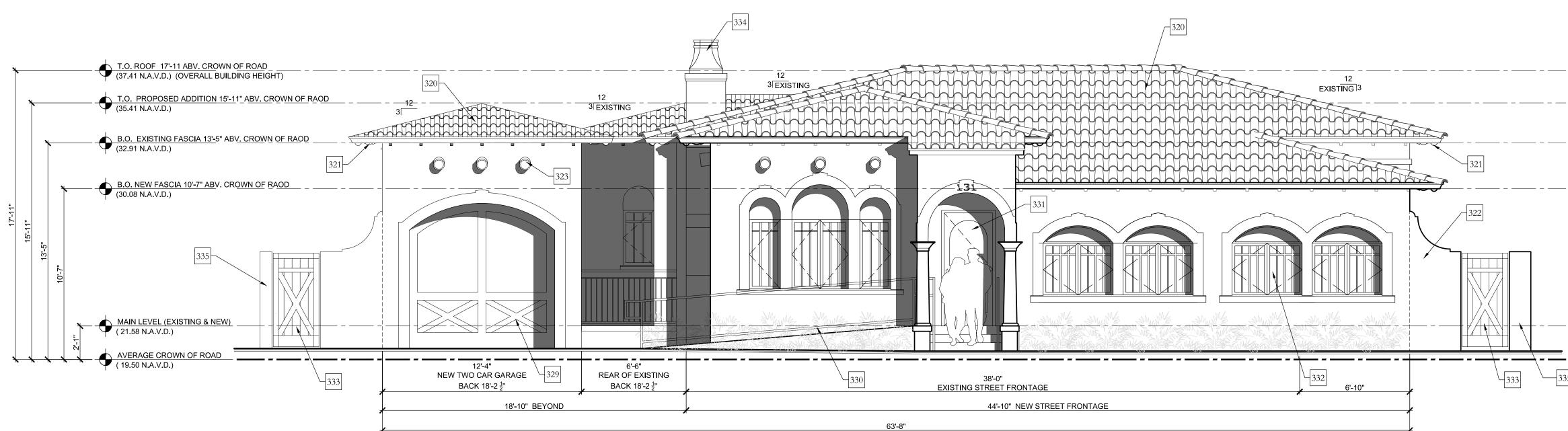
 Λ

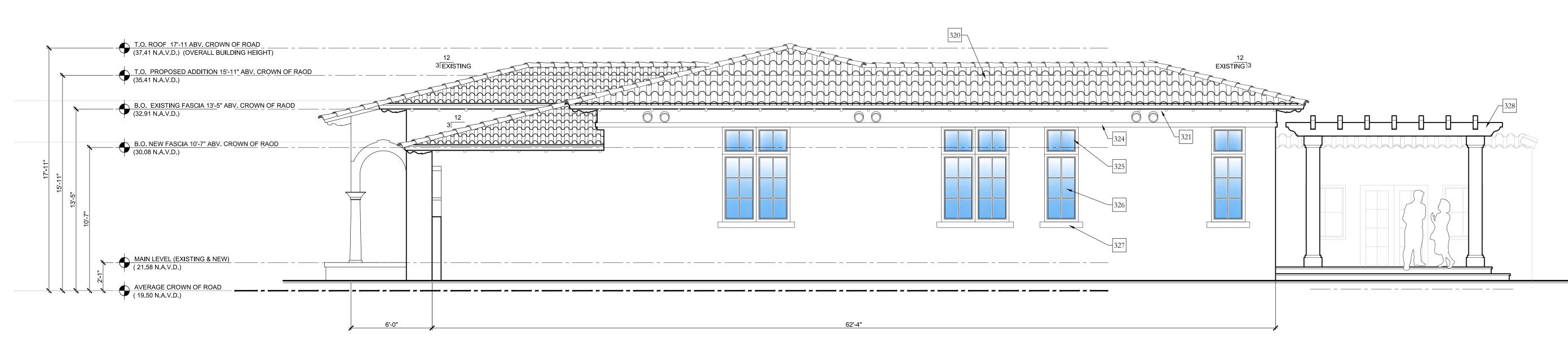
6 $\overline{}$

06-24

REVIEW)

(TAC

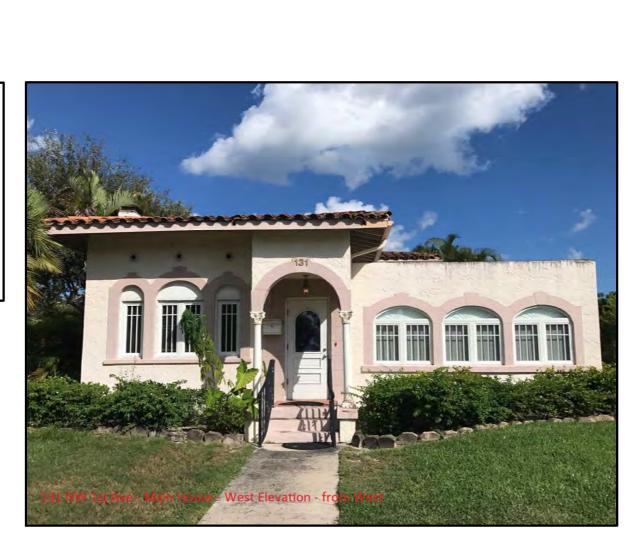




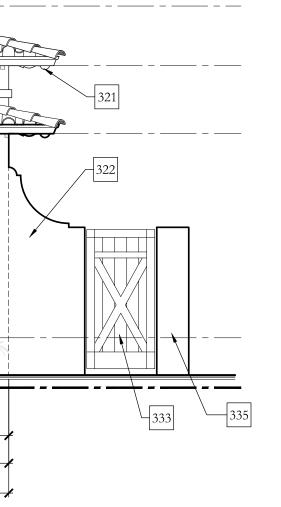








1) FRONT ELEVATION (WEST)



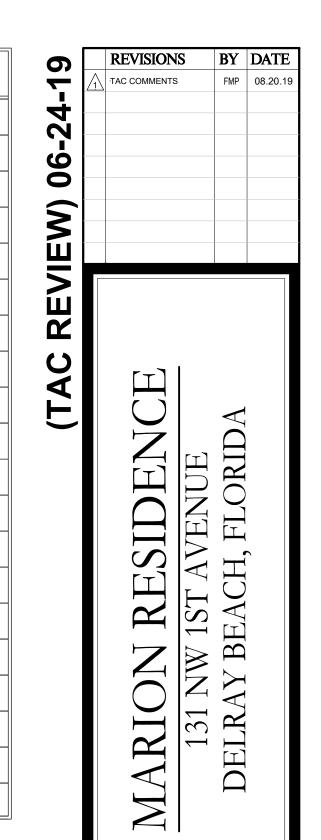
320	NEW BARREL TILE OVER PRE-ENGINEERED WOOD TRUSSES TO MATCH EXISTING
321	WOOD RAFTER TAILS TO MATCH EXISTING
322	STUCCO FINISH SYSTEM TO MATCH EXISTING
323	DECORATIVE BARRIER TILE SCUPPERS TO MATCH EXISTING
324	RAISED STUCCO BAND
325	CANVAS AWNING
326	NEW IMPACT WINDOWS/DOOR - SEE WINDOW/DOOR SCHEDULE -GLASS TO BE CLEAR.
327	RAISED STUCCO SILL
328	NEW WOOD TRELLIS (SEE STRUCTURAL DRAWINGS)
329	IMPACT RATED GARAGE DOOR (SEE DOOR SCHEDULE)
330	NEW ADA RAMP & RAILING - REFER TO HANDICAP ACCESSIBLE DETAILS ON SHEET A801
331	NEW IN-SWING ENTRY DOOR
332	RELOCATED IMPACT WINDOW
333	NEW WOOD GATE
334	NEW CHIMNEY CAP
335	NEW 6" HIGH PRIVACY WALL
336	NEW POOL - BY OTHERS

EXTERIOR ELEVATION

KEY NOTE LEGEND

- 337 A/C CONDENSER ON MIN. 6" THICK CONCRETE PAD
- 338 GENERATOR ON MIN. 6" THICK CONCRETE PAD
- TRASH BINS BEHIND 4' HIGH WOOD/COMPOSITE FENCE/GATE

EXISTING RESIDENCE

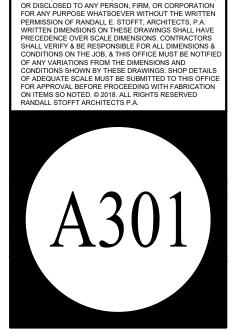


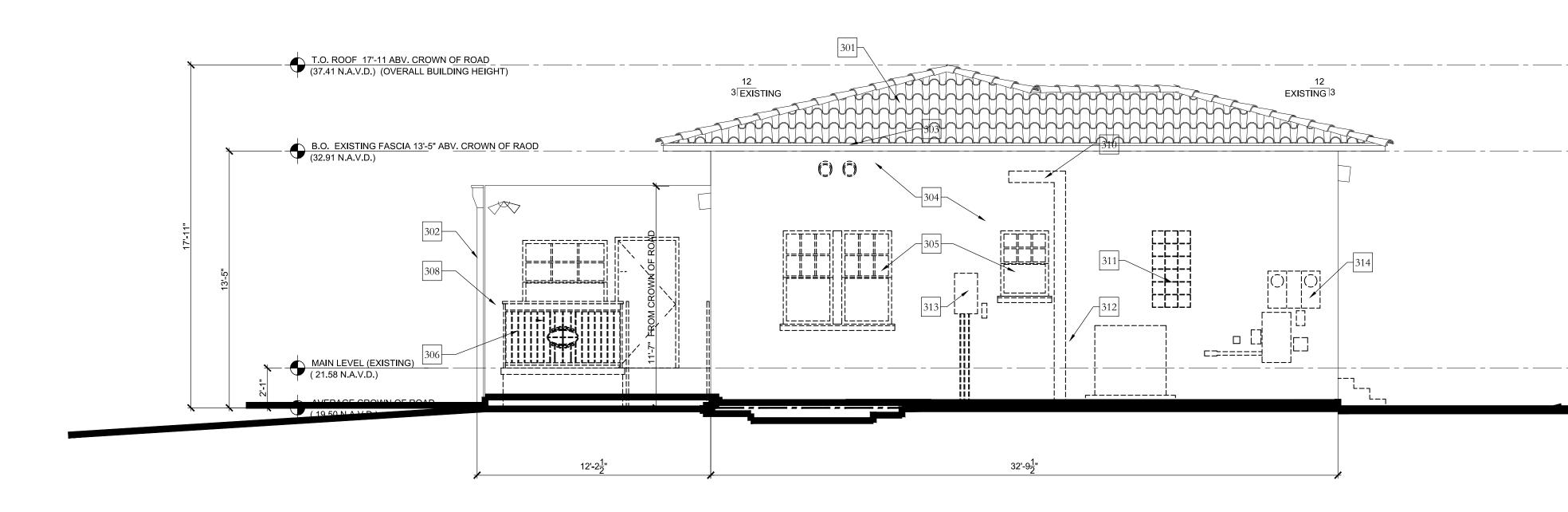
ΓŢ,

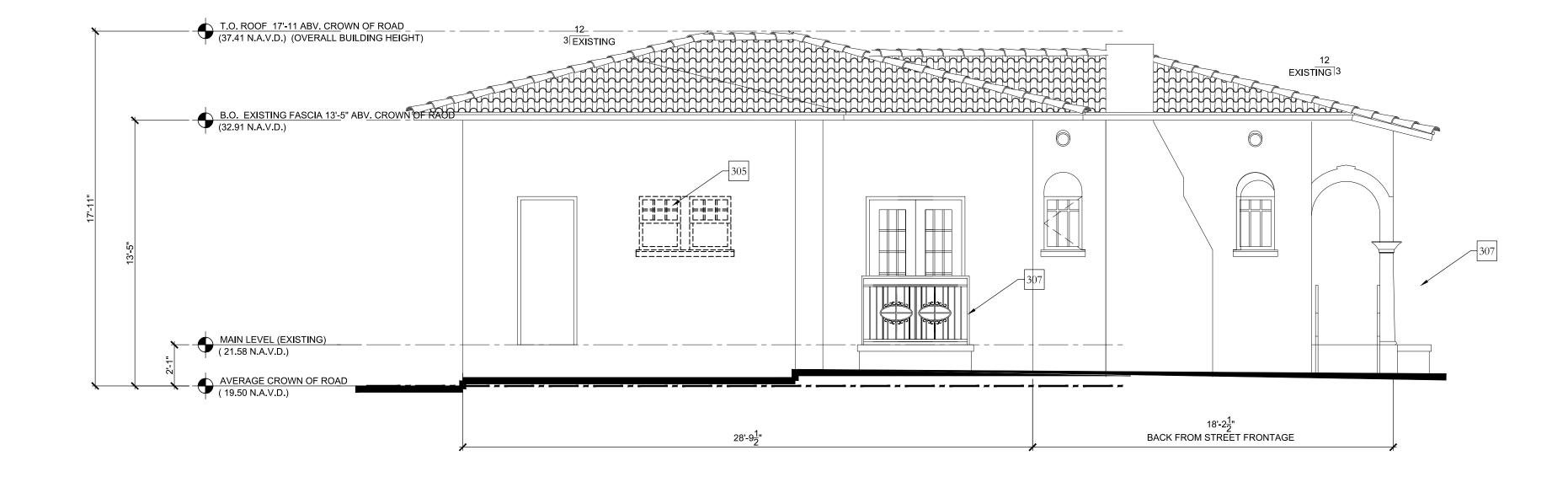
Job No. 1805063

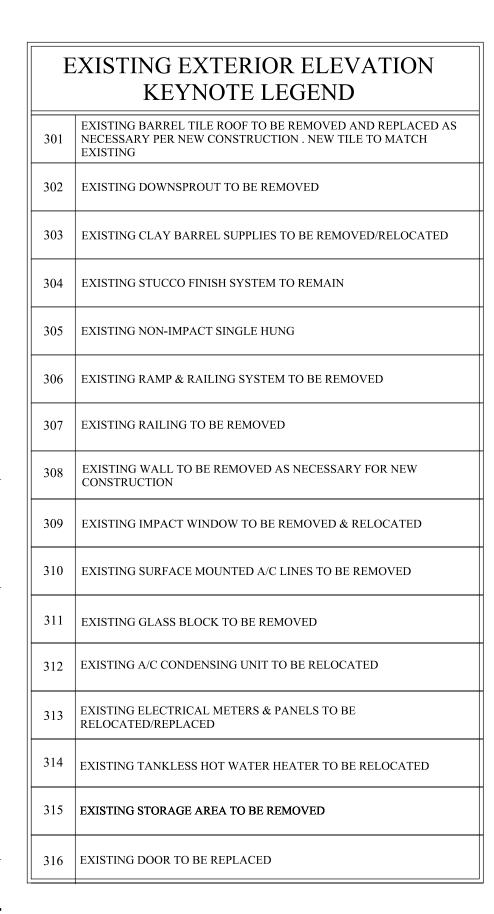
L-0011105 FIRM-AA0033 L IDEAS, DESIGNS, ARRANGEMENTS, & PLANS INDICA R REPRESENTED BY THIS DRAWING ARE OWNED BY, 8 THE PROPERTY OF THIS DRAWING ARE OWNED BT. THE PROPERTY OF THIS OFFICE. & WERE CREATED, EVOLVED, & DEVELOPED FOR USE ON, & IN CONNECTIN WITH THE SPECIFIED PROJECT. NONE OF SUCH IDEAS, DESIGNS, ARRANGEMENTS, OR PLANS SHALL BE USED

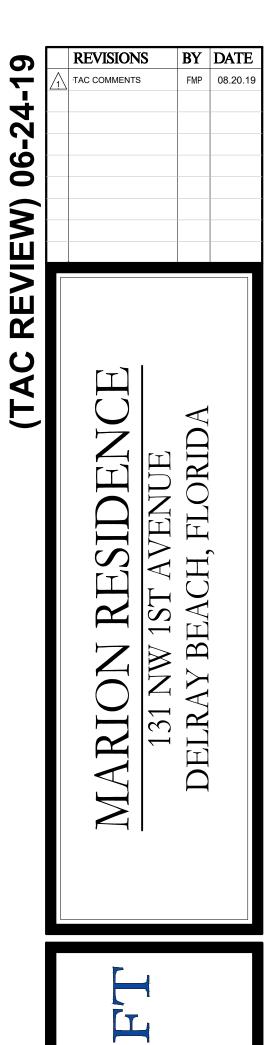








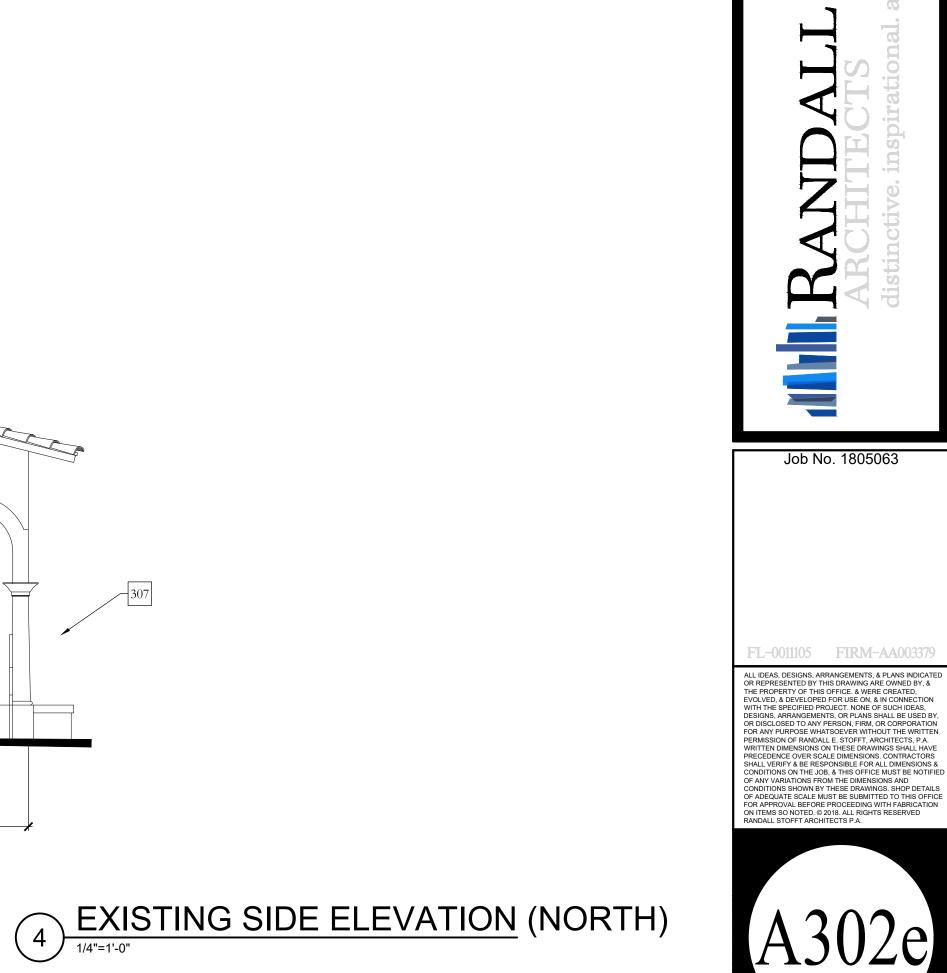




7

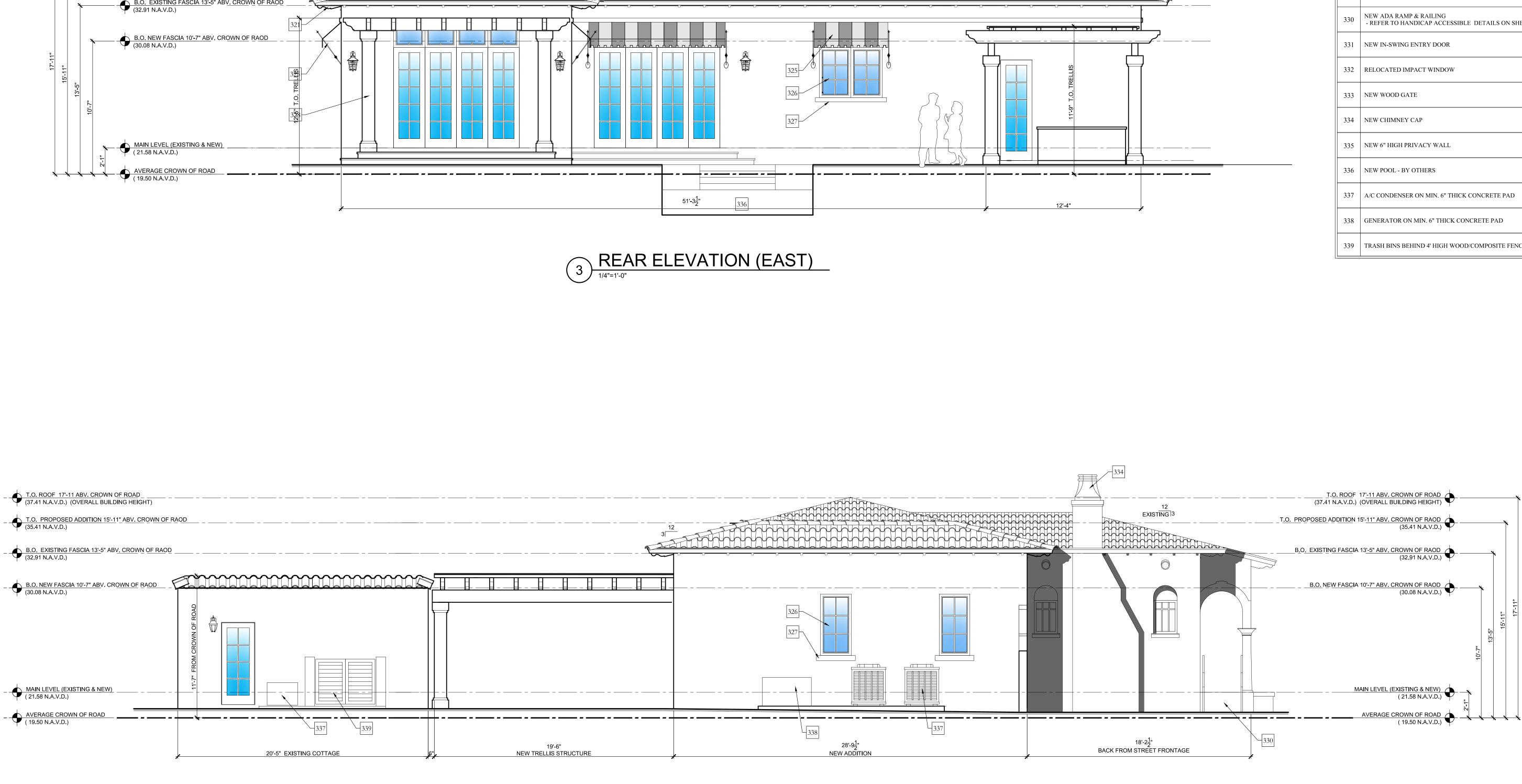


_ ____



2 N SWINTON AVE., DELRAY BEACH, FL 33444 (561) 243-0799 • NAPLES, FL (239) 262-7677 • WWW.STOF

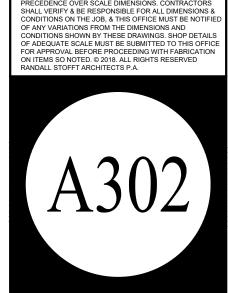


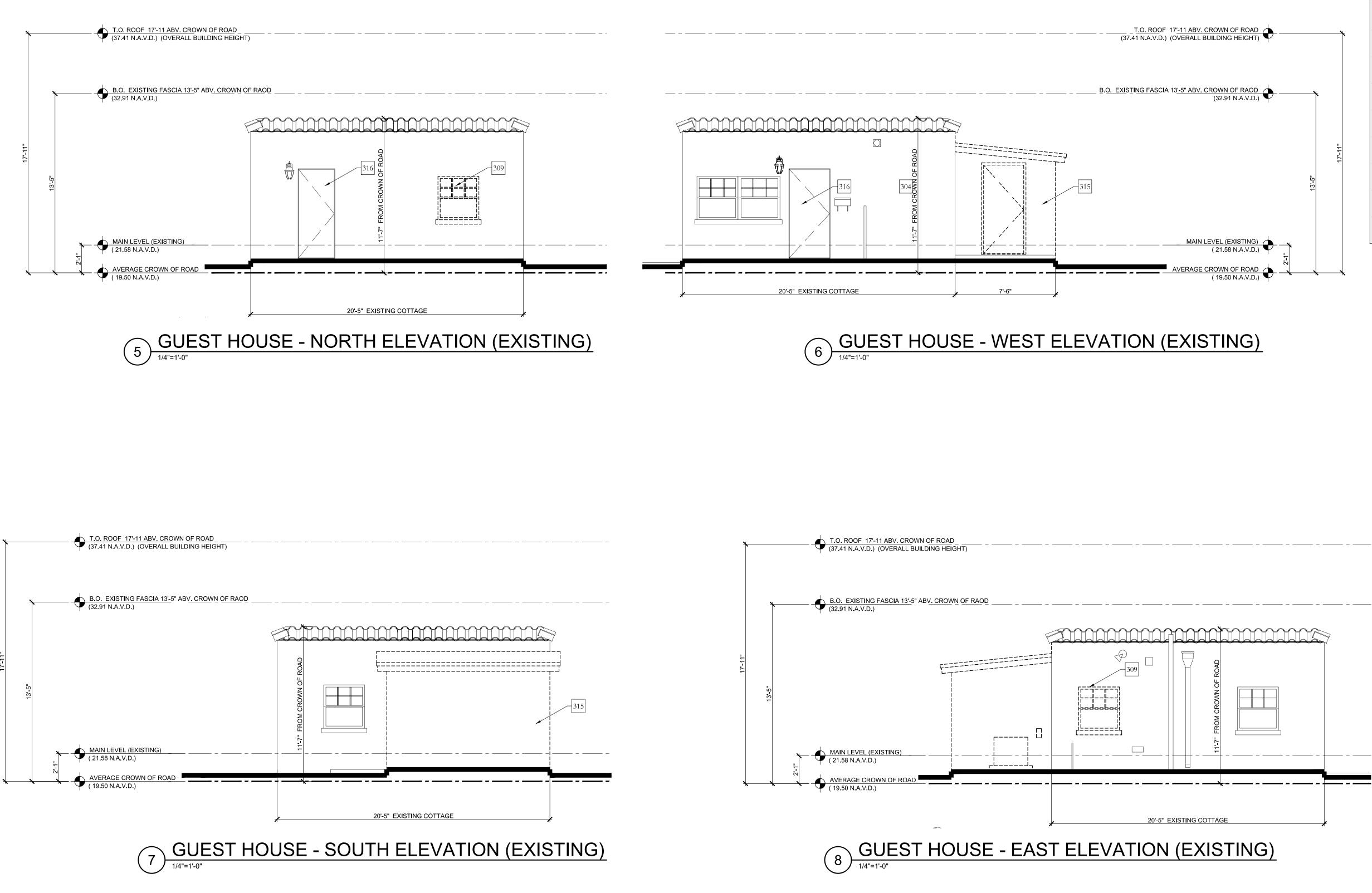


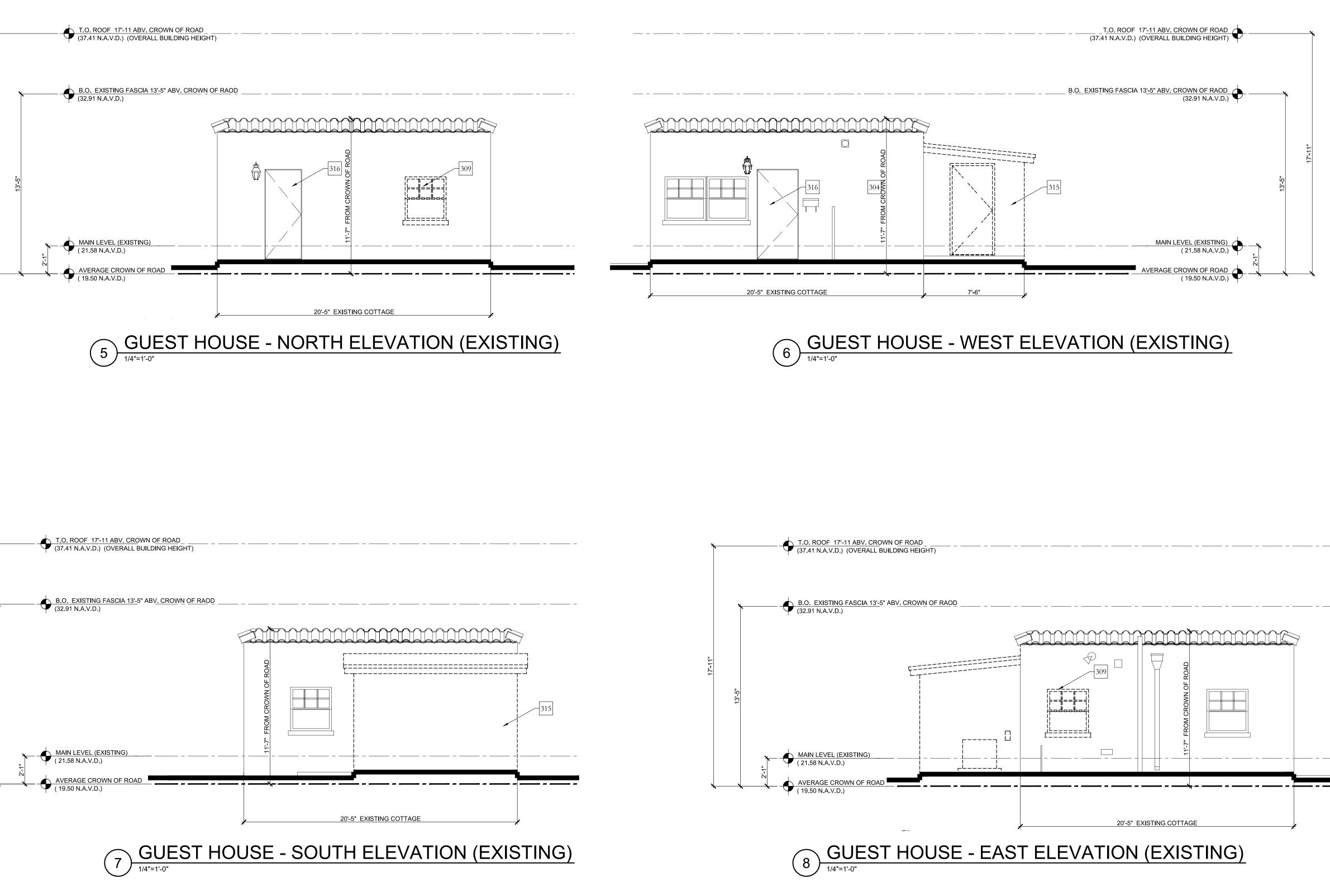


	EXTERIOR ELEVATION KEY NOTE LEGEND
320	NEW BARREL TILE OVER PRE-ENGINEERED WOOD TRUSSES TO MATCH EXISTING
321	WOOD RAFTER TAILS TO MATCH EXISTING
322	STUCCO FINISH SYSTEM TO MATCH EXISTING
323	DECORATIVE BARRIER TILE SCUPPERS TO MATCH EXISTING
324	RAISED STUCCO BAND
325	CANVAS AWNING
326	NEW IMPACT WINDOWS/DOOR - SEE WINDOW/DOOR SCHEDULE -GLASS TO BE CLEAR.
327	RAISED STUCCO SILL
328	NEW WOOD TRELLIS (SEE STRUCTURAL DRAWINGS)
329	IMPACT RATED GARAGE DOOR (SEE DOOR SCHEDULE)
330	NEW ADA RAMP & RAILING - REFER TO HANDICAP ACCESSIBLE DETAILS ON SHEET A801
331	NEW IN-SWING ENTRY DOOR
332	RELOCATED IMPACT WINDOW
333	NEW WOOD GATE
334	NEW CHIMNEY CAP
335	NEW 6" HIGH PRIVACY WALL
336	NEW POOL - BY OTHERS
337	A/C CONDENSER ON MIN. 6" THICK CONCRETE PAD
338	GENERATOR ON MIN. 6" THICK CONCRETE PAD
339	TRASH BINS BEHIND 4' HIGH WOOD/COMPOSITE FENCE/GATE

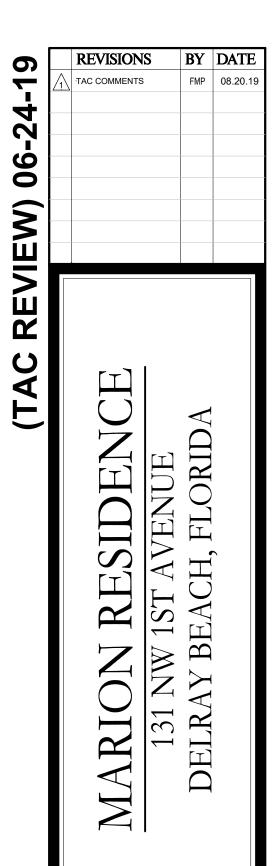
(TAC REVIEW) 06-24	MARION RESIDENCE 131 NW 1ST AVENUE	DELRAY BEACH, FLORIDA
	IIIII RANDALL STOFFT	distinctive. inspirational. architecture.
	Job No. 180 FL-0011105 FIR ALL IDEAS, DESIGNS, ARRANGEMEN OR REPRESENTED BY THIS DRAWIN THE PROPERTY OF THIS OFFICE. & EVOLVED, & DEVELOPED FOR USE IN WITH THE SPECIFIED PROJECT. NO	M-AA003379 NTS, & PLANS INDICATED NG ARE OWNED BY, & WERE CREATED,



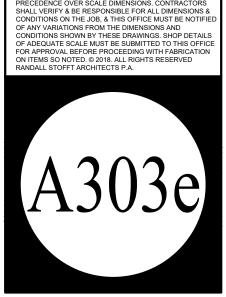




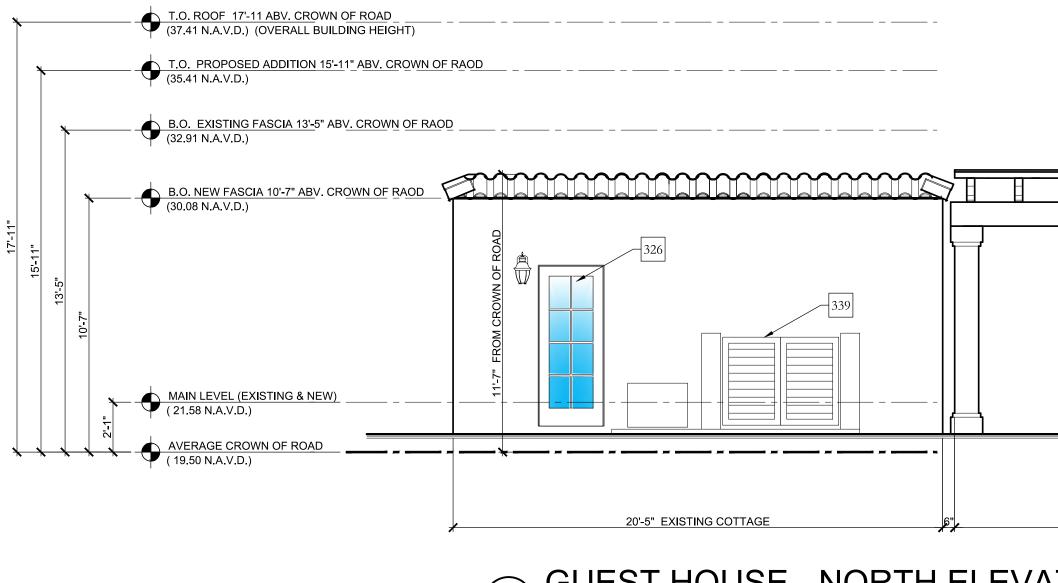
E	EXISTING EXTERIOR ELEVATION KEYNOTE LEGEND
301	EXISTING BARREL TILE ROOF TO BE REMOVED AND REPLACED AS NECESSARY PER NEW CONSTRUCTION . NEW TILE TO MATCH EXISTING
302	EXISTING DOWNSPROUT TO BE REMOVED
303	EXISTING CLAY BARREL SUPPLIES TO BE REMOVED/RELOCATED
304	EXISTING STUCCO FINISH SYSTEM TO REMAIN
305	EXISTING NON-IMPACT SINGLE HUNG
306	EXISTING RAMP & RAILING SYSTEM TO BE REMOVED
307	EXISTING RAILING TO BE REMOVED
308	EXISTING WALL TO BE REMOVED AS NECESSARY FOR NEW CONSTRUCTION
309	EXISTING IMPACT WINDOW TO BE REMOVED & RELOCATED
310	EXISTING SURFACE MOUNTED A/C LINES TO BE REMOVED
311	EXISTING GLASS BLOCK TO BE REMOVED
312	EXISTING A/C CONDENSING UNIT TO BE RELOCATED
313	EXISTING ELECTRICAL METERS & PANELS TO BE RELOCATED/REPLACED
314	EXISTING TANKLESS HOT WATER HEATER TO BE RELOCATED
315	EXISTING STORAGE AREA TO BE REMOVED
316	EXISTING DOOR TO BE REPLACED

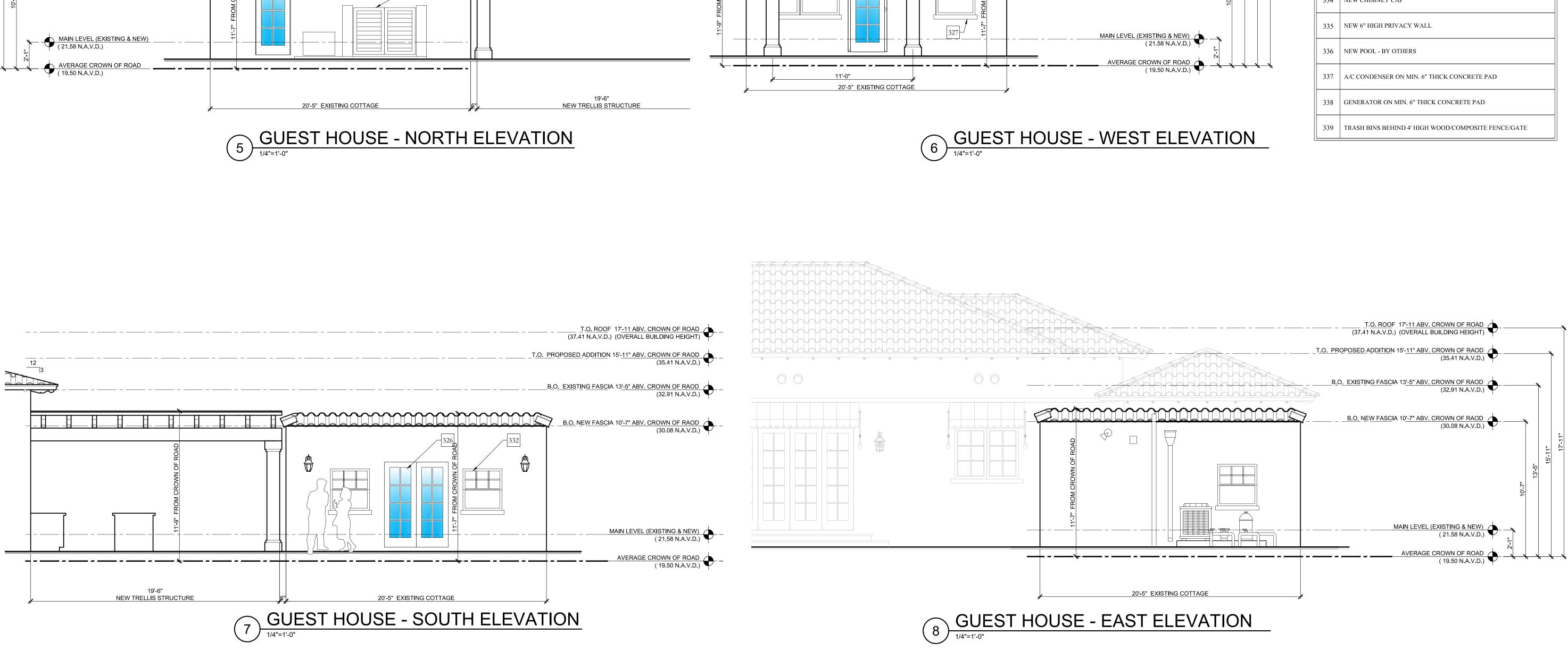






DENCE OVER SCALE

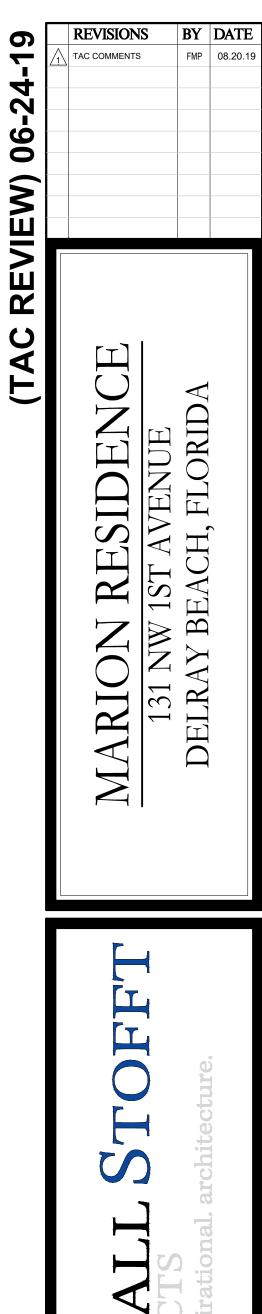




⋿⋍⋺⋎⋎⋎⋎⋡⋤

332-

	EXTERIOR ELEVATION KEY NOTE LEGEND
320	NEW BARREL TILE OVER PRE-ENGINEERED WOOD TRUSSES TO MATCH EXISTING
321	WOOD RAFTER TAILS TO MATCH EXISTING
322	STUCCO FINISH SYSTEM TO MATCH EXISTING
323	DECORATIVE BARRIER TILE SCUPPERS TO MATCH EXISTING
324	RAISED STUCCO BAND
325	CANVAS AWNING
326	NEW IMPACT WINDOWS/DOOR - SEE WINDOW/DOOR SCHEDULE -GLASS TO BE CLEAR.
327	RAISED STUCCO SILL
328	NEW WOOD TRELLIS (SEE STRUCTURAL DRAWINGS)
329	IMPACT RATED GARAGE DOOR (SEE DOOR SCHEDULE)
330	NEW ADA RAMP & RAILING - REFER TO HANDICAP ACCESSIBLE DETAILS ON SHEET A801
331	NEW IN-SWING ENTRY DOOR
332	RELOCATED IMPACT WINDOW
333	NEW WOOD GATE
334	NEW CHIMNEY CAP
335	NEW 6" HIGH PRIVACY WALL
336	NEW POOL - BY OTHERS
337	A/C CONDENSER ON MIN. 6" THICK CONCRETE PAD
338	GENERATOR ON MIN. 6" THICK CONCRETE PAD
339	TRASH BINS BEHIND 4' HIGH WOOD/COMPOSITE FENCE/GATE



.7

Job No. 1805063

L-0011105 FIRM-AA0033

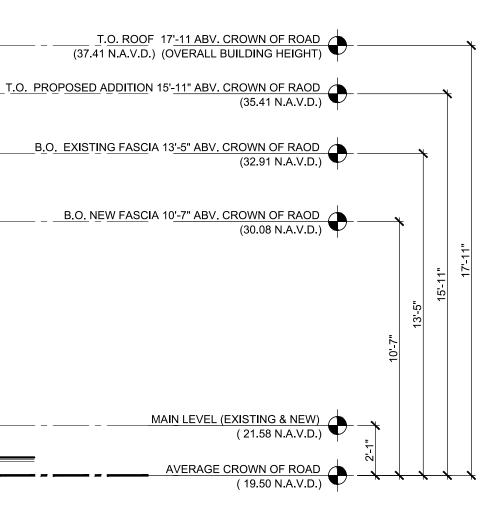
ALL IDEAS, DESIGNS, ARRANGEMENTS, & PLANS INDICAT OR REPRESENTED BY THIS DRAWING ARE OWNED BY, & THE PROPERTY OF THIS OFFICE. & WERE CREATED, EVOLVED, & DEVELOPED FOR USE ON, & IN CONNECTION WITH THE SPECIFIED PROJECT. NONE OF SUCH IDEAS, DESIGNS, ARRANGEMENTS, OR PLANS SHALL BE USED B

R DISCLOSED TO ANY PERSON, FIRM, OR CORPO OR ANY PURPOSE WHATSOEVER WITHOUT THE WRI

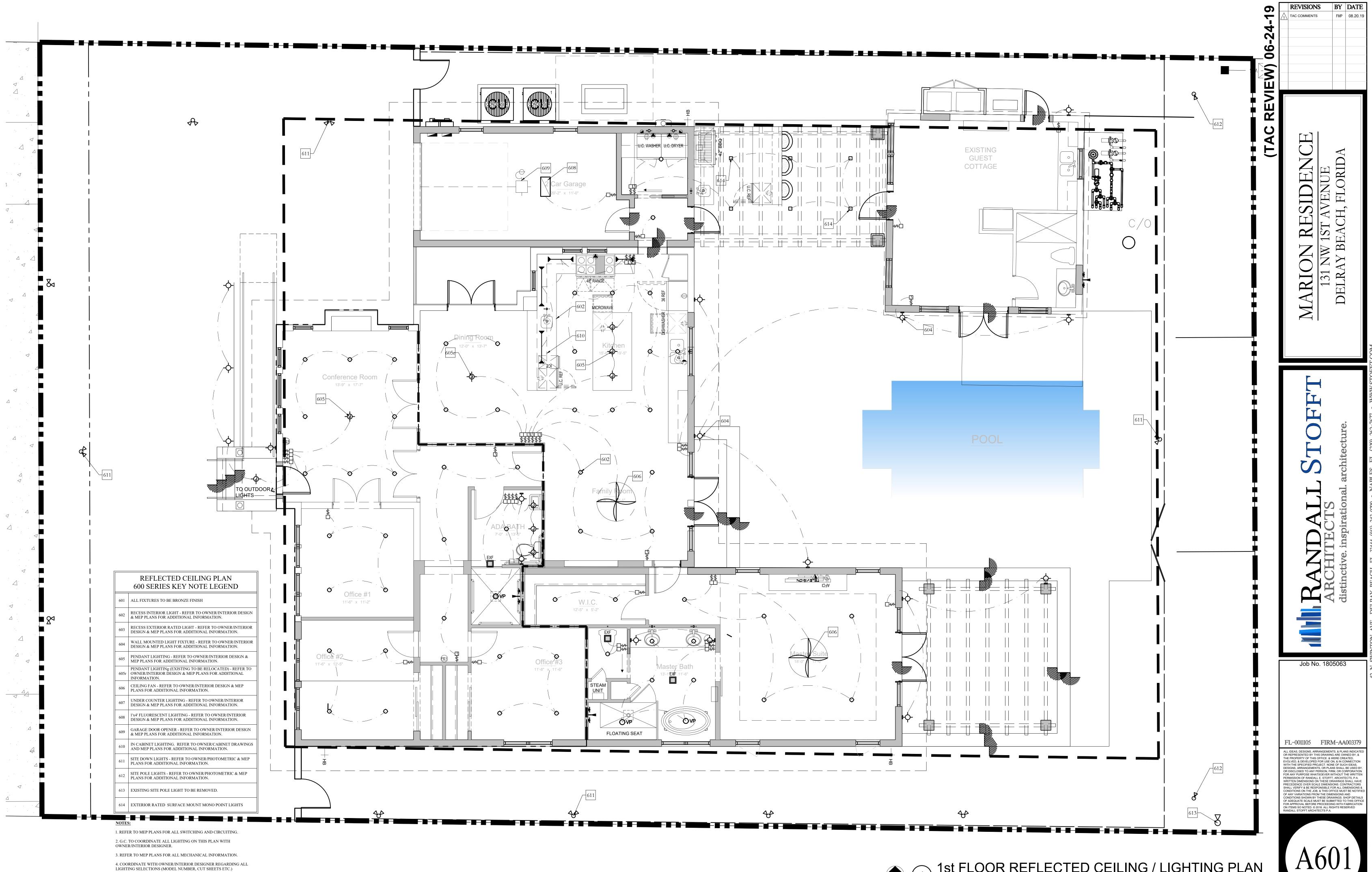
ALL VERIFY & BE RESP

RMISSION OF RANDALL E. STOFFT, ARCHITECTS, P RITTEN DIMENSIONS ON THESE DRAWINGS SHALL F

SHALL VERIFY & BE RESPONSIBLE FOR ALL DIMENSIONS CONDITIONS ON THE JOB, & THIS OFFICE MUST BE NOTI OF ANY VARIATIONS FROM THE DIMENSIONS AND CONDITIONS SHOWN BY THESE DRAWINGS. SHOP DETA OF ADEQUATE SCALE MUST BE SUBMITTED TO THIS OFFI FOR APPROVAL BEFORE PROCEEDING WITH FABRICATI ON ITEMS SO NOTED. © 2018. ALL RIGHTS RESERVED RANDALL STOFFT ARCHITECTS P.A.



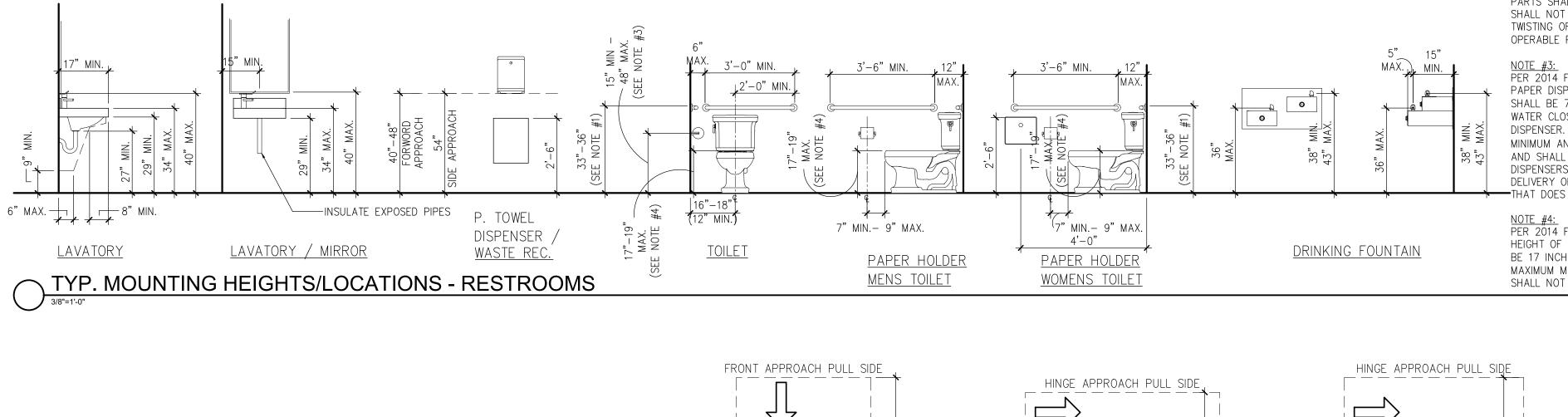


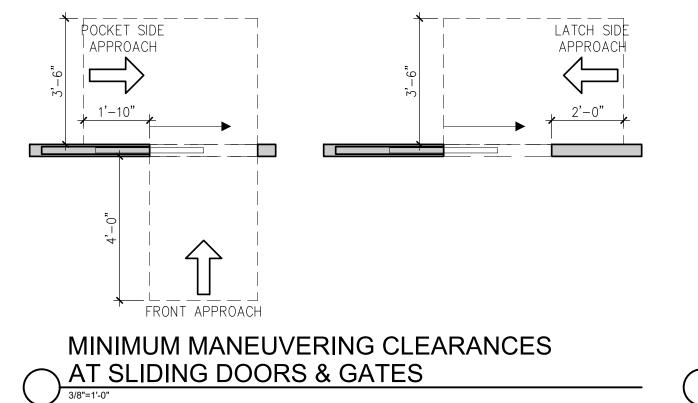


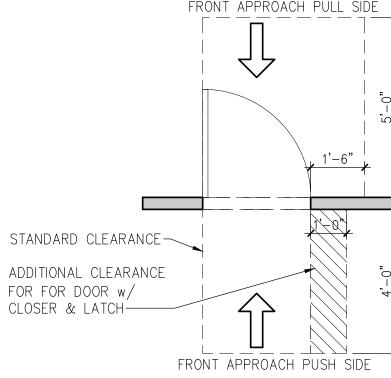


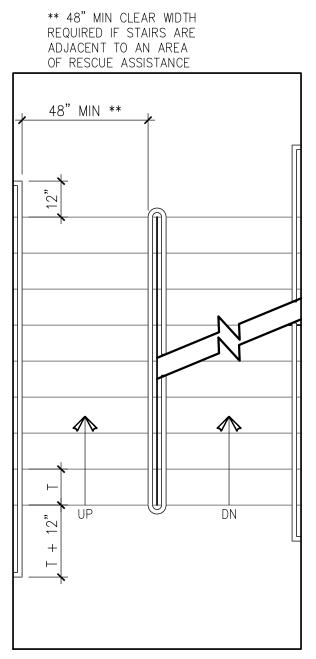
^{3.} REFER TO MEP PLANS FOR ALL MECHANICAL INFORMATION.

^{4.} COORDINATE WITH OWNER/INTERIOR DESIGNER REGARDING ALL LIGHTING SELECTIONS (MODEL NUMBER, CUT SHEETS ETC.)





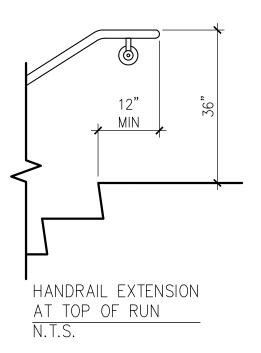


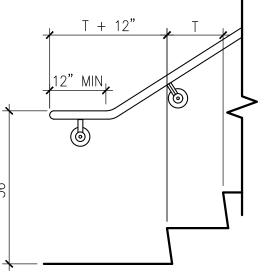


<u>STAIR NOTES:</u> STAIR TREADS SHALL BE OF UNIFORM SIZE & SHAPE

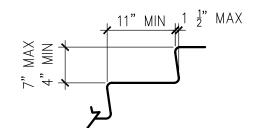
PROVIDE AT LEAST 1 INTERMEDIATE LANDING FOR EACH 12' OF VERTICAL RISE

HANDRAIL ENDS TO BE EITHER ROUNDED OR RETURNED TO WALL, FLOOR, OR POST

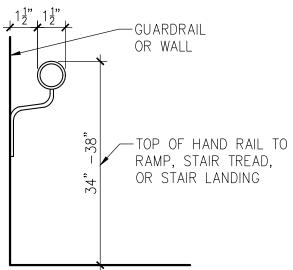




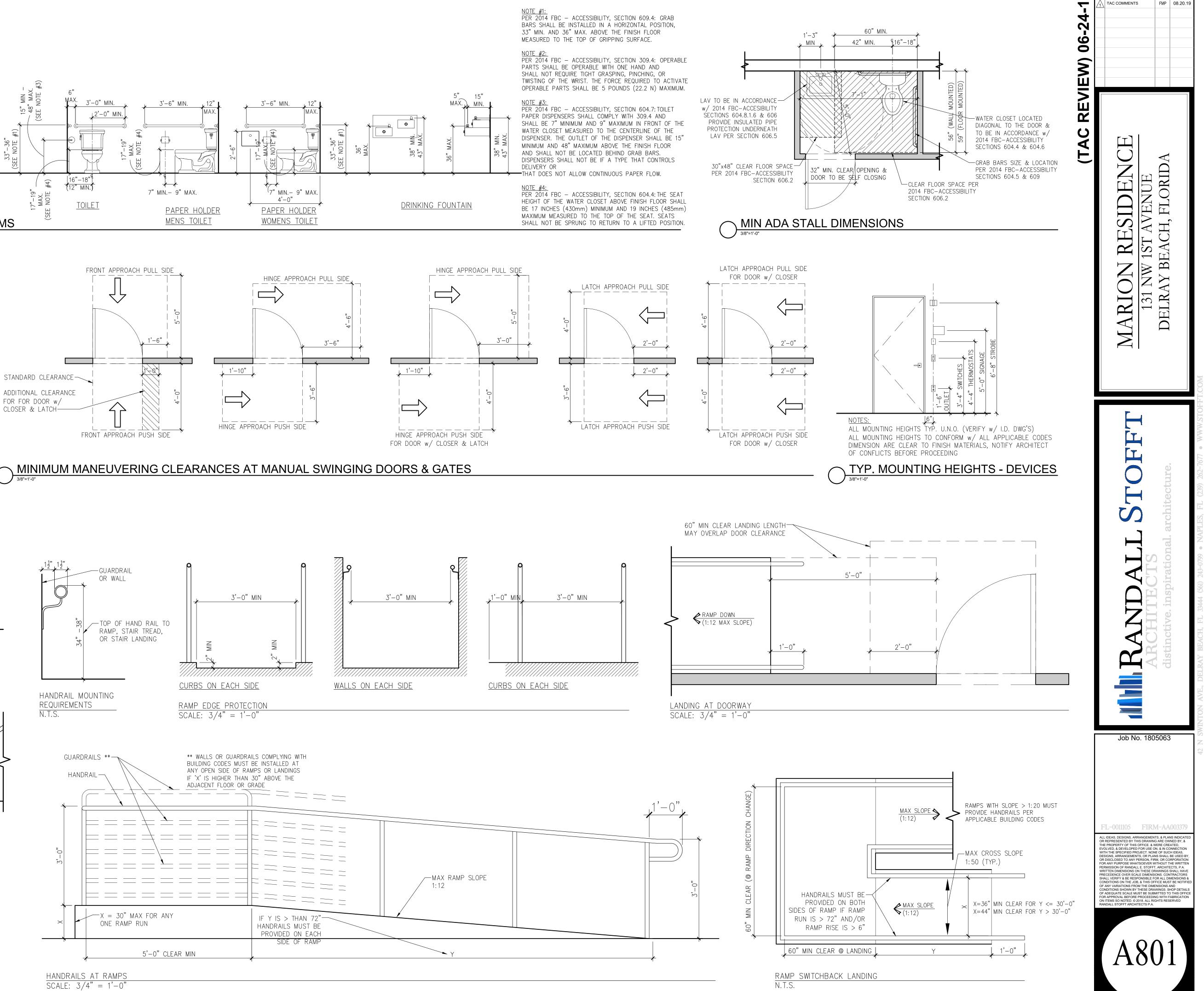
HANDRAIL EXTENSION AT BOTTOM OF RUN N.T.S.



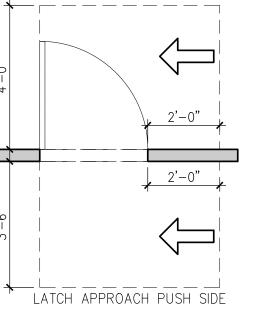
STAIR TREAD AND RISER REQUIREMENTS N.T.S.

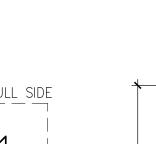


HANDRAIL MOUNTING REQUIREMENTS N.T.S.



SCALE: 3/4" = 1'-0"





REVISIONS

0

BY DATE



8. Pursuant to LDR Section 4.2.24(G)(4)

- Business and professional offices shall provide one

space per 300 square feet of total new or existing net floor area being converted to office use. This requirement may be reduced to one parking space per 400 sq. ft. of net floor area, or by at least one space, where there is a mix of residential and office use in the same structure. The parking calculations are as noted 1 space per 400 sq. ft. for the commercial floor area. The parking for the residential area is correct. Revise site data table relating to parking on sheets A101 & A101a to reflect such.

ANSWER: Please refer to the revised parking calculations provided on sheet A100.

9. Pursuant to LDR Section 4.4.24(H)(1)

- The gross floor area of residential units within a structure containing permitted non-residential use(s) shall not exceed 50 percent of the gross floor area of the structure within which they are located. Provide square footage calculations for the proposed office and residential areas to ensure

compliance with this code section.

ANSWER: Please refer to the square footage calculations as requested on sheet A101.

10. Pursuant to LDR Section 4.5.1(E)

- Development Standards: all new development or exterior

improvements on individually designated historic properties and/or properties located within historic districts shall, comply with the goals, objectives, and policies of the Comprehensive Plan, the Delray Beach Historic Preservation Design Guidelines, the Secretary of the Interior's Standards for Rehabilitation, and the Development Standards of this Section.

Provide a written narrative or justification statement demonstrating how the proposal complies with the requirements of this code section as well as the Secretary of the Interior Standards for Rehabilitation.

ANSWER: Please refer to sheet A101 for the Justification Statement stating that our proposed design complies with the requirements of LDR Section 4.5.1(E)

Standard 1

42 N. SWINTON AVE, SUITE 1 DELRAY BEACH, FLORIDA 33444 561-243-0799 – Phone 561-243-0299 – Fax

WWW.STOFFT.COM AA0003379



A property shall be used for its historic purpose or be placed in a new use that requires minimal change to the defining characteristics of the building and its site and environment.

ANSWER: The proposed design embraces the characteristics of the existing building, site and environment.

Standard 2

The historic character of a property shall be retained and preserved. The removal of historic materials or alteration of features and spaces that characterize a property shall be avoided.

ANSWER: The proposed design retains historical features by matching materials and spaces.

Standard 3

Each property shall be recognized as a physical record of its time, place, and use. Changes that create a false sense of historical development, such as adding conjectural features or architectural elements from other buildings, shall not be undertaken.

ANSWER: The proposed design embraces the characteristics of the existing building, site and environment

Standard 4

Most properties change over time; those changes that have acquired historic significance in their own right shall be retained and preserved.

ANSWER: The proposed design embraces the characteristics of the existing building, site and environment. The design is intended to preserve the historic significance.

Standard 5

Distinctive features, finishes, and construction techniques or examples of craftsmanship that characterize a property shall be preserved.

ANSWER: The proposed design embraces the characteristics of the existing building, site and environment. The design is intended to preserve the historic significance

Standard 6

Deteriorated historic features shall be repaired rather than replaced. Where the severity of deterioration requires replacement of a distinctive feature, the new feature shall match the old in design, color, texture, and other visual qualities and, where possible, materials. Replacement of missing features shall be substantiated by documentary, physical, or pictorial evidence.

ANSWER:. The proposed design is intended to preserve the historic significance. The repair of deteriorated elements shall match the old in design, color, texture where possible.

Standard 7

42 N. SWINTON AVE, SUITE 1 DELRAY BEACH, FLORIDA 33444 561-243-0799 – Phone 561-243-0299 – Fax

WWW.STOFFT.COM AA0003379



Chemical or physical treatments, such as sandblasting, that cause damage to historic materials shall not be used. The surface cleaning of structures, if appropriate, shall be undertaken using the gentlest means possible.

ANSWER: The design is intended to preserve the historic significance. The use of Chemical or physical treatments such as sandblasting shall not be used. Contractor to comply.

Standard 8

Significant archeological resources affected by a project shall be protected and preserved. If such resources must be disturbed, mitigation measures shall be undertaken.

ANSWER: Yes,. Contractor to comply.

Standard 9

New additions, exterior alterations, or related new construction shall not destroy historic materials that characterize the property. The new work shall be differentiated from the old and shall be compatible with the massing, size, scale, and architectural features to protect the historic integrity of the property and its environment.

ANSWER: The proposed design embraces the characteristics of the existing building, site and environment. The design is intended to preserve the historic significance. The size, scale, and architectural features were designed to protect the historic integrity of the property.

Standard 10

New additions and adjacent or related new construction shall be undertaken in such a manner that if removed in the future, the essential form and integrity of the historic property and its environment would be unimpaired.

ANSWER: Yes, the new addition matches existing facia and roof lines.

11. Pursuant to LDR Subsection 4.5.1(E)(2) - Major and Minor Development -

Review of a Modification of Contributing Structures Over 25% within the OSSHAD zoning district is performed by applying the regulations applicable to Major Development, which requires additional technical and specific regulations to determine appropriateness and compatibility. See table below per **LDR Section 4.5.1(E)(2)**:

ANSWER: We will comply with the regulations and procedures of review.

42 N. SWINTON AVE, SUITE 1 DELRAY BEACH, FLORIDA 33444 561-243-0799 – Phone 561-243-0299 – Fax

WWW.STOFFT.COM AA0003379



12. Pursuant to LDR Section 4.5.1(E)(8)

Visual Compatibility Standards. New construction and all

improvements to both contributing and noncontributing buildings, structures and appurtenances thereto within a designated historic district or on an individually designated property shall be visually compatible. In addition to the Zoning District Regulations, the Historic Preservation Board shall apply the visual compatibility standards provided for in this Section with regard to height, width, mass, scale, façade, openings, rhythm, material, color, texture, roof shape, direction, and other criteria set forth elsewhere in Section 4.5.1. Visual compatibility for minor and major development shall be determined by utilizing criteria contained in (a)-(m) of this section.

Provide a written narrative or justification statement demonstrating how the proposal complies with the requirements of this code section as well as the Secretary of the Interior Standards for Rehabilitation.

ANSWER: Please refer to sheet A101 for the Justification Statement stating that our proposed design complies with the requirements of LDR Section 4.5.1(E)(8)

Staff comments include:

a. Maximum height measurement for historic first floor is 14 feet. There are currently two different measurements shown for bottom of fascia. Revise site plan sheets A301e – A302 to reflect accurate measurement;

ANSWER: Please see revised elevations sheets A301e – A302. The fascia heights were field verified and dimensioned based of the average crown of road.

b. Add note to window schedule on sheet A201 that all window glass will be clear;

ANSWER: The note has been added to the window schedule as requested.

c. Fourth window addition on the front elevation should not be identical to the concurrent existing windows as instructed by the Standards of Rehabilitation;

ANSWER: The windows have been modified to enhance the esthetics or the architecture. Please see revised floor plan and exterior elevations.

d. A vertical plank fence is more appropriate for Mediterranean Style architecture. Horizontal planking is more commonly used with more modern styles;

ANSWER: A vertical plank fence has been specified on the plans as requested. See Sheet A101

e. Provide material details for all exterior structures. For example, provide details of railing material for the ADA ramp, the proposed wall enclosure, garage door, etc.; winton AVE, SUITE 1

DELRAY BEACH, FLORIDA 33444 561-243-0799 – PHONE 561-243-0299 – FAX

WWW.STOFFT.COM AA0003379







131 NW 1st Ave-Guest House- West Elevation- fr







131 NW 1st Ave-Guest House-East Elevations-from East





131 NW 1st Ave-Main House-North Elevation-from NorthWest



















