FINAL SUBMITTAL 12/06/2020 FEBRUARY 2022 AGENDA

5440 LaGorce Drive, Miami Beach, Florida

REQUEST FOR DRB APPROVAL FOR:

YOSHIMURA RESIDENCE

DRB21-0750



### CLIENT

JUSTIN YOSHIMURA

### LANDSCAPE ARCHITECT

CHRISTOPHER CAWLEY LANDSCAPE ARCHITECTURE LLC 780 NE 69TH ST. STE 1106 MIAMI, FL 33138 (305) 979-1585

registered architect

comm no.

SCOPE OF WORK

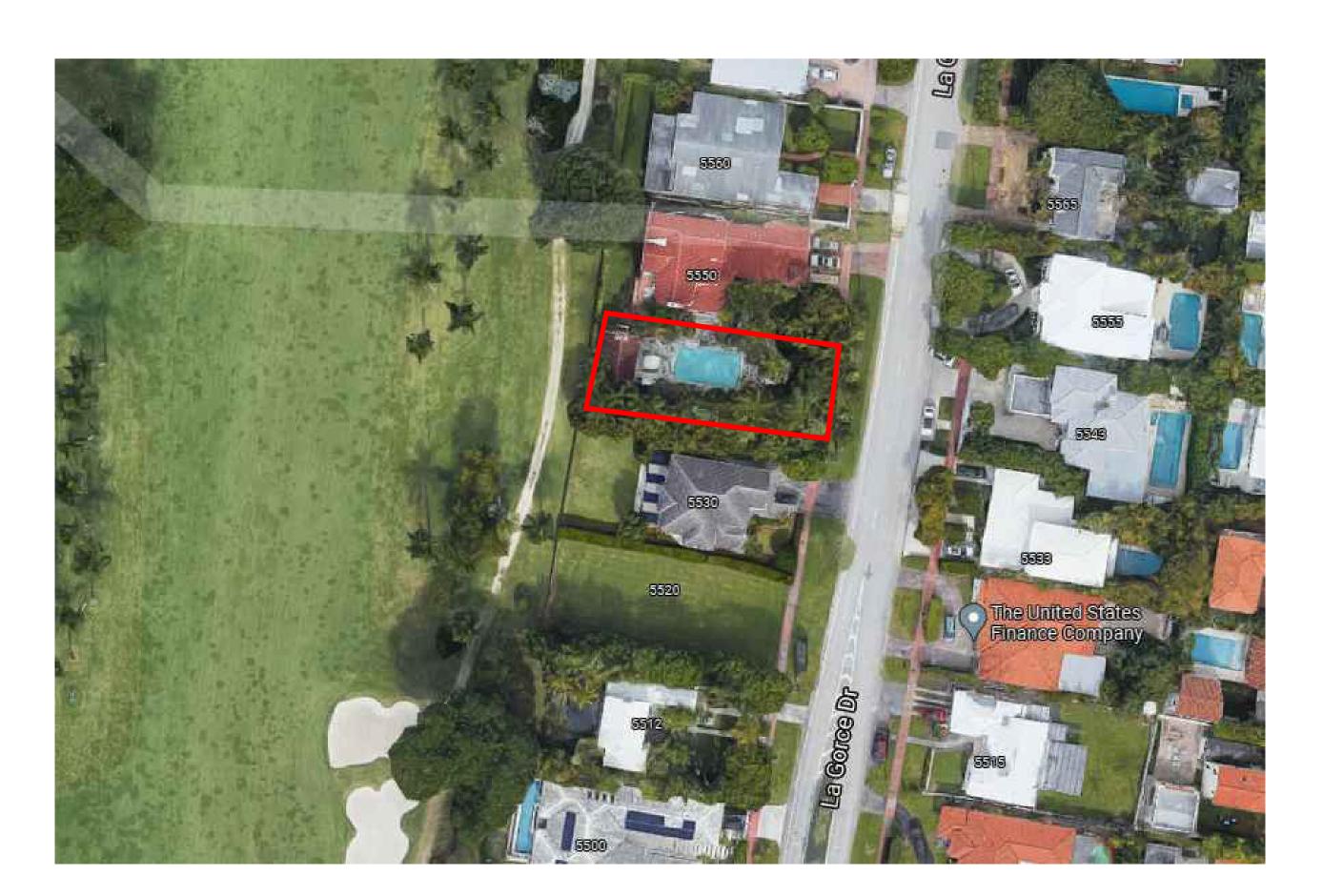
IREQUEST FOR DRB APPROVAL FOR THE PROPERTY LOCATED AT 5440 LaGorce Dríve, Míamí Beach, FL 33140

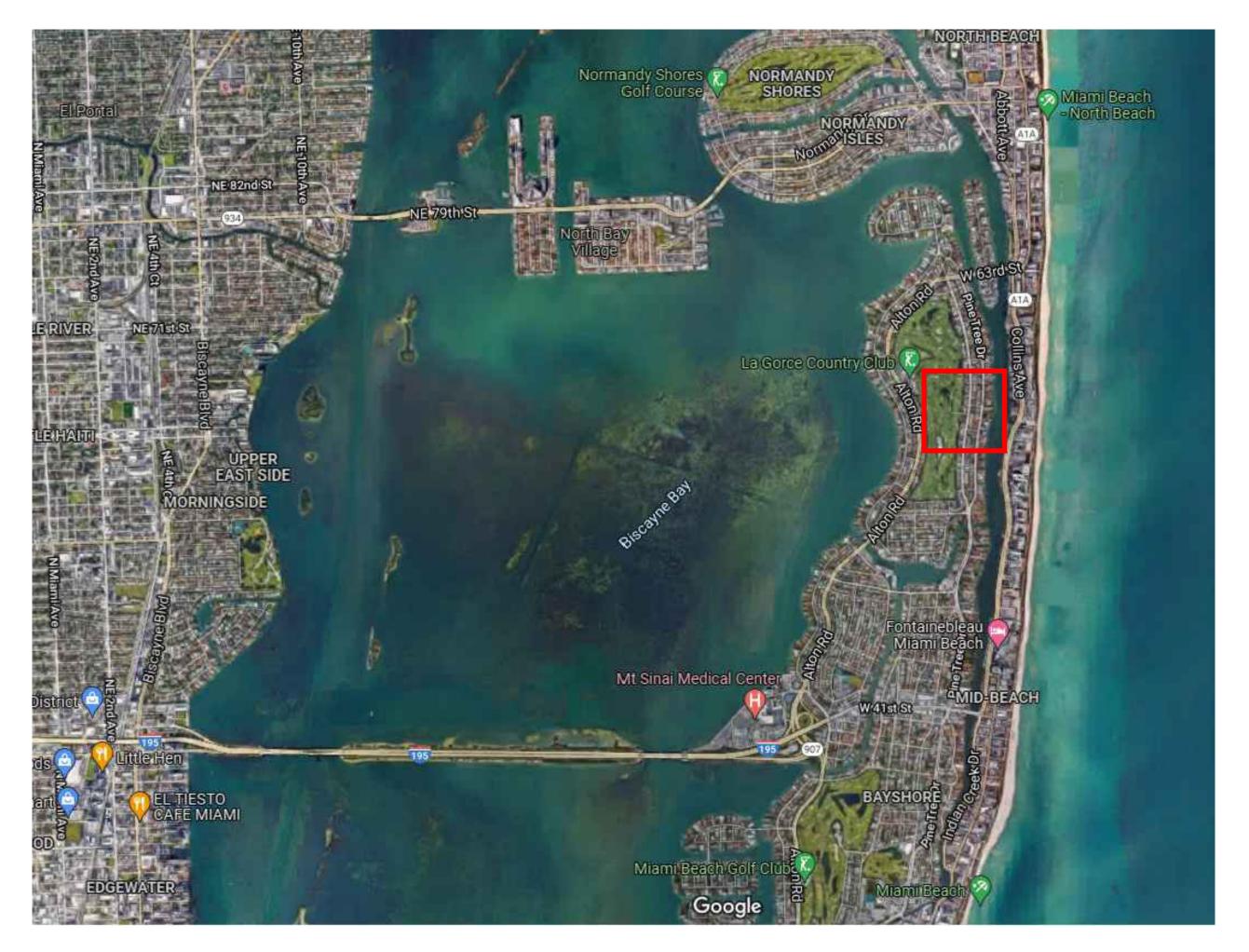
VARIANCE REQUEST:

• 1'-0" TOTAL HEIGHT WAIVER TO ALLOW ADEQUATE HEADROOM IN UNDERSTORY SPACE.

sheet no.

date: 9/9/2021





DRAWING				
SHEET NUMBER	DRAWING SHEET NAME	FIRST SUBMITTAL	FINAL SUBMITTAL	
GENERAL				
A=0.0	COVER + SCOPE OF WORK			
A = Ø.1	LOCATION MAPS AND INDEX	•		
A-Ø.2	SURVEY			
A-Ø.3	PHOTO JOURNAL	•		
A = Ø,4	ADJACENT PROPERTIES	•		
A-0.4b	CONTEXT ANALYSIS	•		
A=0.4c	MICROFILMS			
A-0.4d	MICROFILMS			
A=0.4C	MASSING STUDIES	•		
$\triangle - \emptyset $	ZONING DATA SHEET			
ARCHITE	CTURAL			
ARCHITE	CTURAL			
ARCHITEC	CTURAL SITE PLAN		•	
A-050	SITE PLAN		•	
A-050 A-100	SITE PLAN  UNDERCARRIAGE PLAN		•	
A-050 A-100 A-101	SITE PLAN  UNDERCARRIAGE PLAN  FIRST FLOOR PLAN	•	•	
A-050 A-100 A-101 A-102	SITE PLAN  UNDERCARRIAGE PLAN  FIRST FLOOR PLAN  SECOND FLOOR PLAN		•	
A-050 A-100 A-101 A-102 A-103	SITE PLAN  UNDERCARRIAGE PLAN  FIRST FLOOR PLAN  SECOND FLOOR PLAN  ROOF PLAN		•	
A-050 A-100 A-101 A-102 A-103 A-200	SITE PLAN  UNDERCARRIAGE PLAN  FIRST FLOOR PLAN  SECOND FLOOR PLAN  ROOF PLAN  CALCULATIONS - UNIT SIZE		•	
A-050 A-100 A-101 A-102 A-103 A-200 A-201	SITE PLAN  UNDERCARRIAGE PLAN  FIRST FLOOR PLAN  SECOND FLOOR PLAN  ROOF PLAN  CALCULATIONS - UNIT SIZE  CALCULATIONS - LOT COVERAGE		•	
A-050 A-100 A-101 A-102 A-103 A-200 A-201 A-204	SITE PLAN  UNDERCARRIAGE PLAN  FIRST FLOOR PLAN  SECOND FLOOR PLAN  ROOF PLAN  CALCULATIONS - UNIT SIZE  CALCULATIONS - LOT COVERAGE  CALCULATIONS - YARD		•	
A-050 A-100 A-101 A-102 A-103 A-200 A-201 A-204 A-205	SITE PLAN  UNDERCARRIAGE PLAN  FIRST FLOOR PLAN  SECOND FLOOR PLAN  ROOF PLAN  CALCULATIONS - UNIT SIZE  CALCULATIONS - LOT COVERAGE  CALCULATIONS - YARD  CALCULATIONS - 2ND FLOOR VOLUME		•	
A-050 A-100 A-101 A-102 A-103 A-200 A-201 A-204 A-205 A-300	SITE PLAN  UNDERCARRIAGE PLAN  FIRST FLOOR PLAN  SECOND FLOOR PLAN  ROOF PLAN  CALCULATIONS - UNIT SIZE  CALCULATIONS - LOT COVERAGE  CALCULATIONS - YARD  CALCULATIONS - 2ND FLOOR VOLUME  ELEVATIONS - FRONT & RIGHT		•	
A-050 A-100 A-101 A-102 A-103 A-200 A-201 A-204 A-205 A-300 A-301	SITE PLAN  UNDERCARRIAGE PLAN  FIRST FLOOR PLAN  SECOND FLOOR PLAN  ROOF PLAN  CALCULATIONS - UNIT SIZE  CALCULATIONS - LOT COVERAGE  CALCULATIONS - YARD  CALCULATIONS - 2ND FLOOR VOLUME  ELEVATIONS - REAR & LEFT		•	
A-050 A-100 A-101 A-102 A-103 A-200 A-201 A-204 A-205 A-300 A-301 A-350	SITE PLAN  UNDERCARRIAGE PLAN  FIRST FLOOR PLAN  SECOND FLOOR PLAN  ROOF PLAN  CALCULATIONS - UNIT SIZE  CALCULATIONS - LOT COVERAGE  CALCULATIONS - YARD  CALCULATIONS - 2ND FLOOR VOLUME  ELEVATIONS - FRONT & RIGHT  ELEVATIONS - REAR & LEFT  COLORED ELEVATIONS - FRONT & RIGHT		•	
A-050 A-100 A-101 A-102 A-103 A-200 A-201 A-204 A-205 A-300 A-301 A-350 A-351	SITE PLAN  UNDERCARRIAGE PLAN  FIRST FLOOR PLAN  SECOND FLOOR PLAN  ROOF PLAN  CALCULATIONS - UNIT SIZE  CALCULATIONS - LOT COVERAGE  CALCULATIONS - YARD  CALCULATIONS - 2ND FLOOR VOLUME  ELEVATIONS - FRONT & RIGHT  ELEVATIONS - REAR & LEFT  COLORED ELEVATIONS - REAR & LEFT			
A-050 A-100 A-101 A-102 A-103 A-200 A-201 A-204 A-205 A-300 A-301 A-350 A-351 A-400	SITE PLAN  UNDERCARRIAGE PLAN  FIRST FLOOR PLAN  SECOND FLOOR PLAN  ROOF PLAN  CALCULATIONS - UNIT SIZE  CALCULATIONS - LOT COVERAGE  CALCULATIONS - YARD  CALCULATIONS - 2ND FLOOR VOLUME  ELEVATIONS - FRONT & RIGHT  ELEVATIONS - REAR & LEFT  COLORED ELEVATIONS - REAR & LEFT  SECTIONS			
A-050 A-100 A-101 A-102 A-103 A-200 A-201 A-204 A-205 A-300 A-301 A-350 A-351 A-400 G-2.0	SITE PLAN  UNDERCARRIAGE PLAN  FIRST FLOOR PLAN  SECOND FLOOR PLAN  ROOF PLAN  CALCULATIONS - UNIT SIZE  CALCULATIONS - LOT COVERAGE  CALCULATIONS - YARD  CALCULATIONS - 2ND FLOOR VOLUME  ELEVATIONS - FRONT & RIGHT  ELEVATIONS - REAR & LEFT  COLORED ELEVATIONS - REAR & LEFT  SECTIONS  FRONT RENDERING			
A-050 A-100 A-101 A-102 A-103 A-200 A-201 A-204 A-205 A-300 A-301 A-350 A-351 A-400 G-2.0	SITE PLAN  UNDERCARRIAGE PLAN  FIRST FLOOR PLAN  SECOND FLOOR PLAN  ROOF PLAN  CALCULATIONS - UNIT SIZE  CALCULATIONS - LOT COVERAGE  CALCULATIONS - YARD  CALCULATIONS - PRONT & RIGHT  ELEVATIONS - REAR & LEFT  COLORED ELEVATIONS - REAR & LEFT  SECTIONS  FRONT RENDERING  FRONT RENDERING 2			

LB # 7154 DRAWINGS ARE THE PROPERTY OF

TO LEVEL-TECH SURVEYORS, INC.

RCE DRIVE YOSHIMURA 5440 LAGOR MIAMI BEACH, FI



registered architect AR0009679 AA26003009

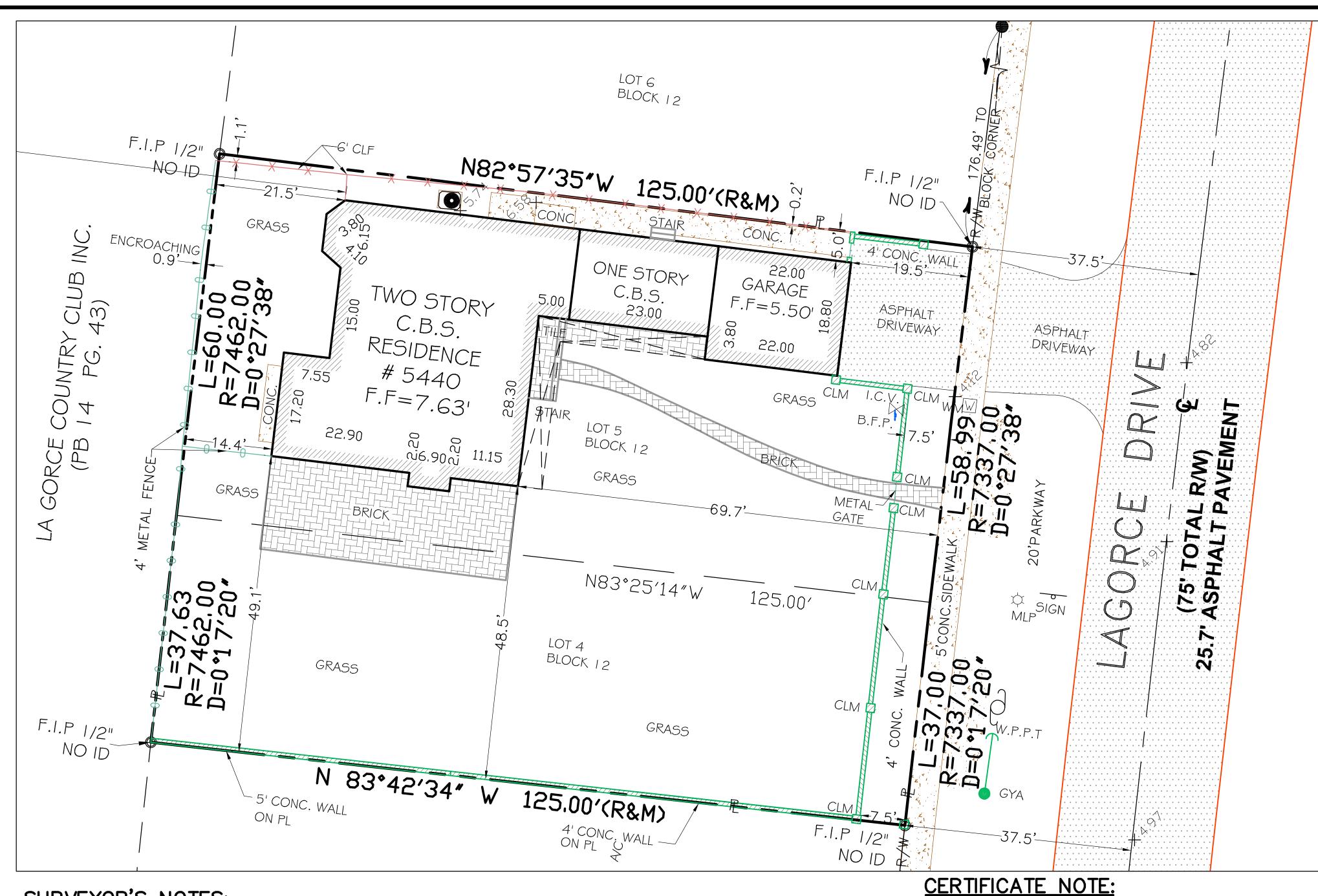
comm no. 2154

date:

9/9/2021

revised:

sheet no.



**LEGAL DESCRIPTION:** 

LOT 5, and the North 37.0 feet of Lot 4, Block 12, of BEACH VIEW SUBDIVISION, according to the Plat thereof, recorded in Plat Book 9, Page 158, of the Public Records of MIAMI-DADE County, Florida.

LOCATION MAP

PARCEL ID NUMBER: 02-3214-003-1490

## ABBREVIATIONS AND LEGEND

BLDG. = BUILDING C.B. = CATCH BASINC.B.S.= CONCRETE BLOCK STRUCTURE CDNC. = CDNCRETEF.E. = FLOOR ELEVATION F.I.P.= FOUND IRON PIPE F.N. = FOUND NAIL F.N.D.= FOUND NAIL & DISK

= CENTER LINE = COLUMN = IDENTIFICATION

PL. = PROPERTY LINE

= RECORD = RESIDENCE = RIGHT OF WAY = SECTION

= RADIUS ----X--- = CHAIN LINK FENCE = C.B.S. WALL

WPP = WOOD UTILITY POLE SEB = ELEC BOX W =WATER METER VALVE

⋈ I.C.V= IRRIGATION CONTROL VALVE  $(S)_{MH} = MANHOLE$ 

C□ =SANITARY CLEANOUT -o = SIGN

BFP =BACKFLOW PREVENTER

I hereby certify that the BOUNDARY SURVEY hereon was completed under my direction on JUNE 04 2021 and that said survey is true and correct to the best of my knowledge and belief. There are no above ground encroachments, other than those shown hereon.

I further certify that this survey meets the STANDARDS OF PRACTICE set forth by the FLORIDA BOARD OF SURVEYORS AND MAPPERS in Chapter 5J-17.051, Florida Administrative Code pursuant to Section 472.027 Florida State Statutes.

### **ENCROACHMENT NOTES:**

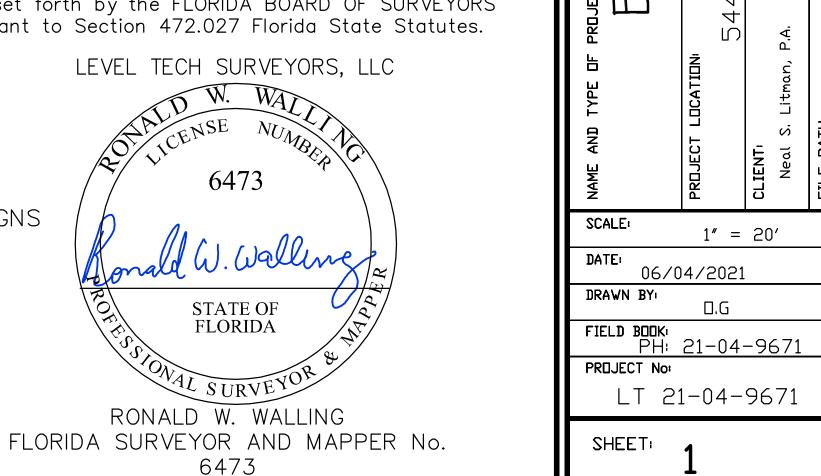
West Fence Encroaching on to Neighbor.

## **CERTIFIED TO:**

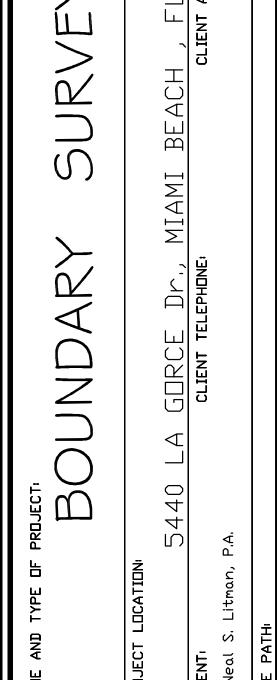
- 1- JUSTIN YOSHIMURA
- 2- SILICON VALLEY BANK, ITS SUCCESSORS AND/OR ASSIGNS
- 3- NEAL S. LITMAN, P.A.
- 4- FIDELITY NATIONAL TITLE INSURANCE COMPANY

Date of Field Work: 06/04/2021

GRAPHIC SCALE ( IN FEET ) 1 inch = 20 ft.



STATE OF FLORIDA



1" = 20'

□.G

**DF** 1

SHEETS

**SURVEYOR'S NOTES:** 1) The above captioned Property was surveyed and described based on the above Legal Description, Provided by Client.

2) The lands shown hereon were not abstracted for easements or other recorded encumbrances not shown on the plat and the same, if any may not be shown on this section.

3) Bearings shown hereon are based on an assumed Meridian and referenced on the CENTERLINE of W 55th Street, S81°34'54"E

4) Ownership subject to opinion of the Title.

5) Underground utilities are not depicted hereon. 6) Underground portions of Footings, Foundations or other improvements were not located.

7) Zoning and Setbacks are not verified by this survey.

8) Fence ownership not determined by this survey.

9) Flood Elevation Information: Community: 120651 FIRM Panel: 12086C0307L Flood Zone: AE

Date of FIRM: 09/11/2009 Suffix: L Base

Flood Elevation: 8'

10) Elevation shown hereon are relative to the 1929 (N.G.V.D.29) of mean sea level and are based on a Benchmark supplied by the engineering department of Miami—Dade County, Florida. Benchmark used: : D-186 Elevation: 7.32' (N.G.V.D.29)

11) The minimum relative distance accuracy for this type of Survey is 1 foot in 7,500 feet. The accuracy obtained by measurement and calculation of closed geometric figures was found to exceed this requirement.

Well—identified features as depicted on the Survey Map were measured to an estimated horizontal positional accuracy of 1/10 foot. 12) Dimensions indicated hereon are field measured by electronic measurement, unless otherwise noted.

13) Roof overhang not located unless otherwise shown.

14) Underground improvements and/or underground encroachments not shown unless otherwise indicated.

A-0.2



PHOTOGRAPH 1



PHOTOGRAPH 2



PHOTOGRAPH 3



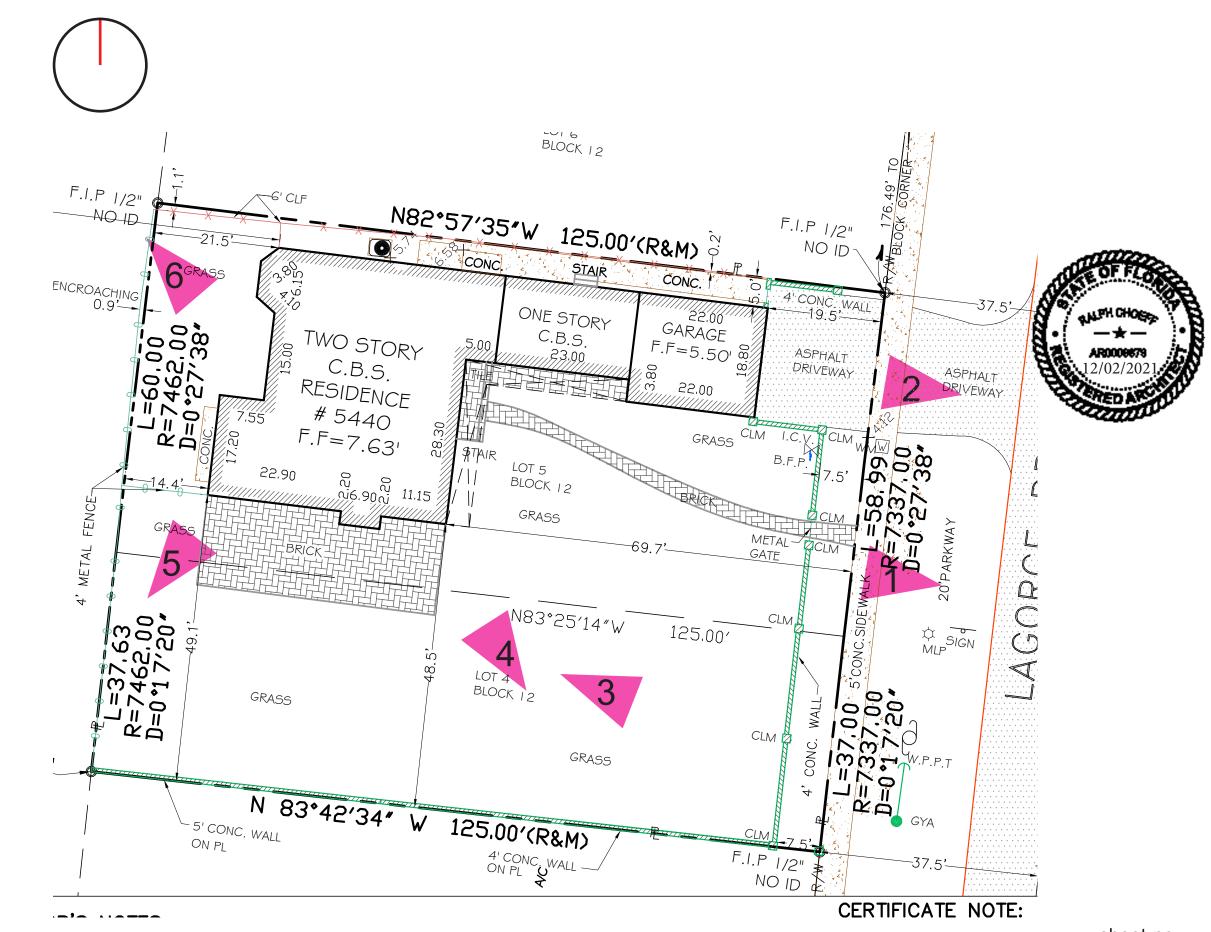
PHOTOGRAPH 4



PHOTOGRAPH 5



PHOTOGRAPH 6





SITE (5440 LA GORCE DR)



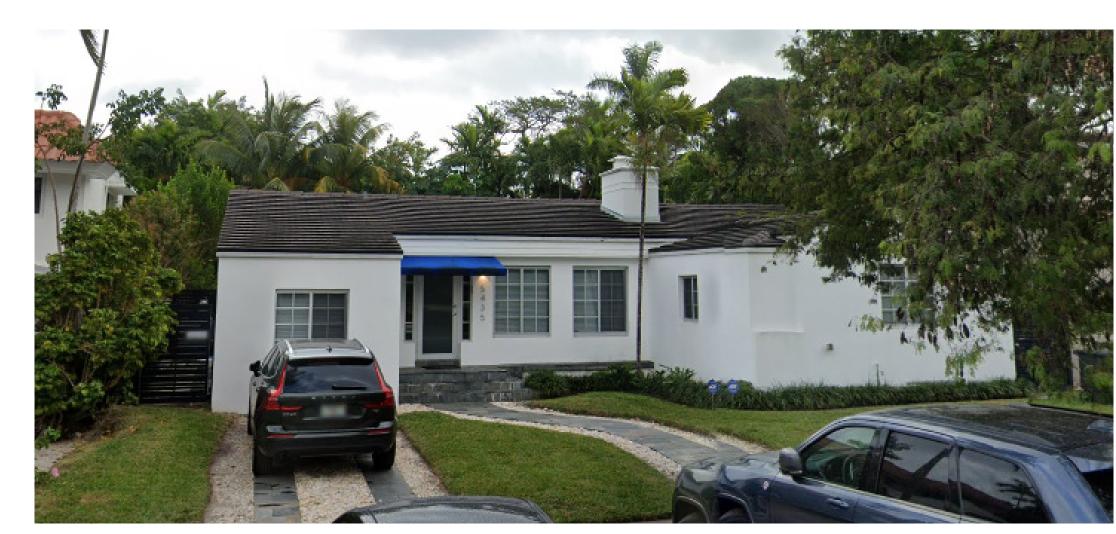
RESIDENCE 3



AERIAL PHOTOGRAPH OF PROPERTY AND SORROUNDING PROPERTIES



RESIDENCE 1





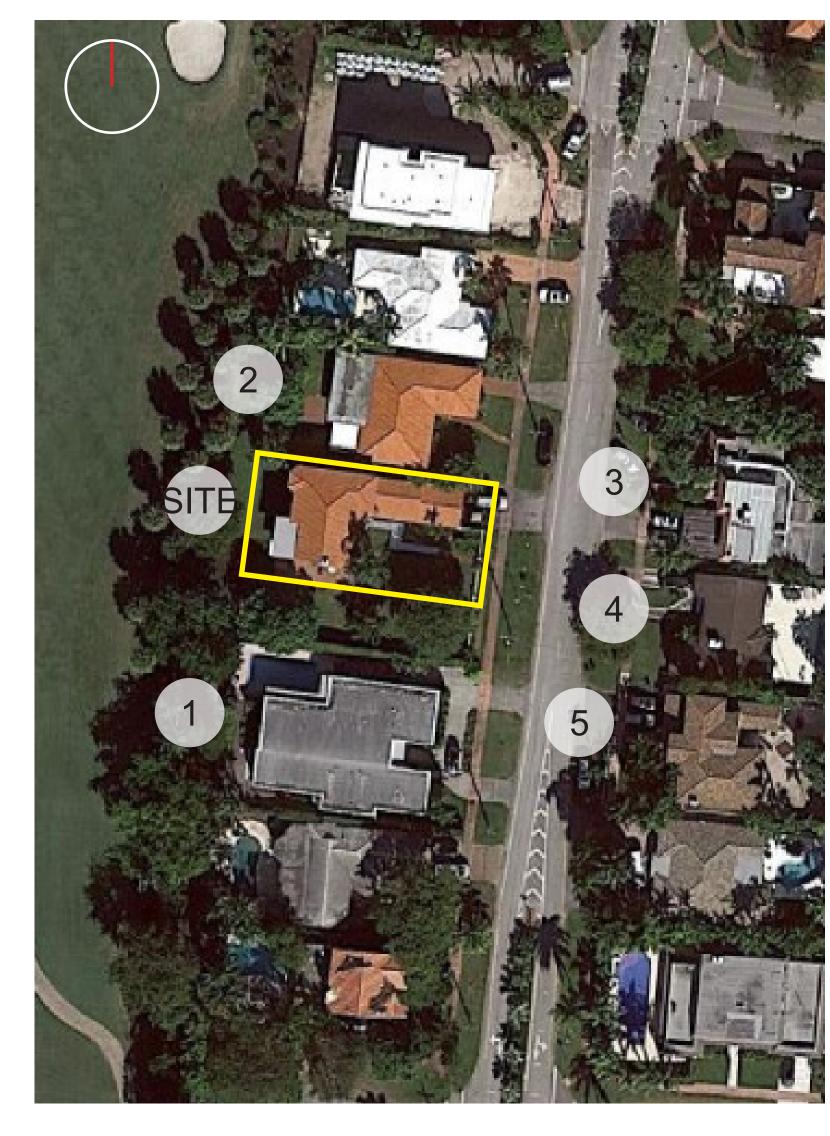
AERIAL PHOTOGRAPH OF PROPERTY AND SORROUNDING PROPERTIES



RESIDENCE 2



RESIDENCE 5

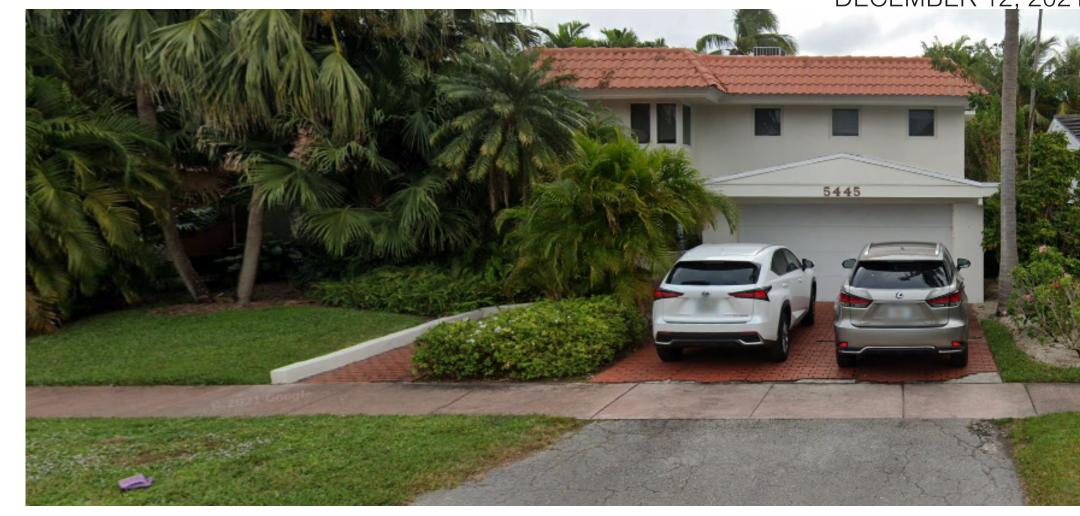




A-0.4







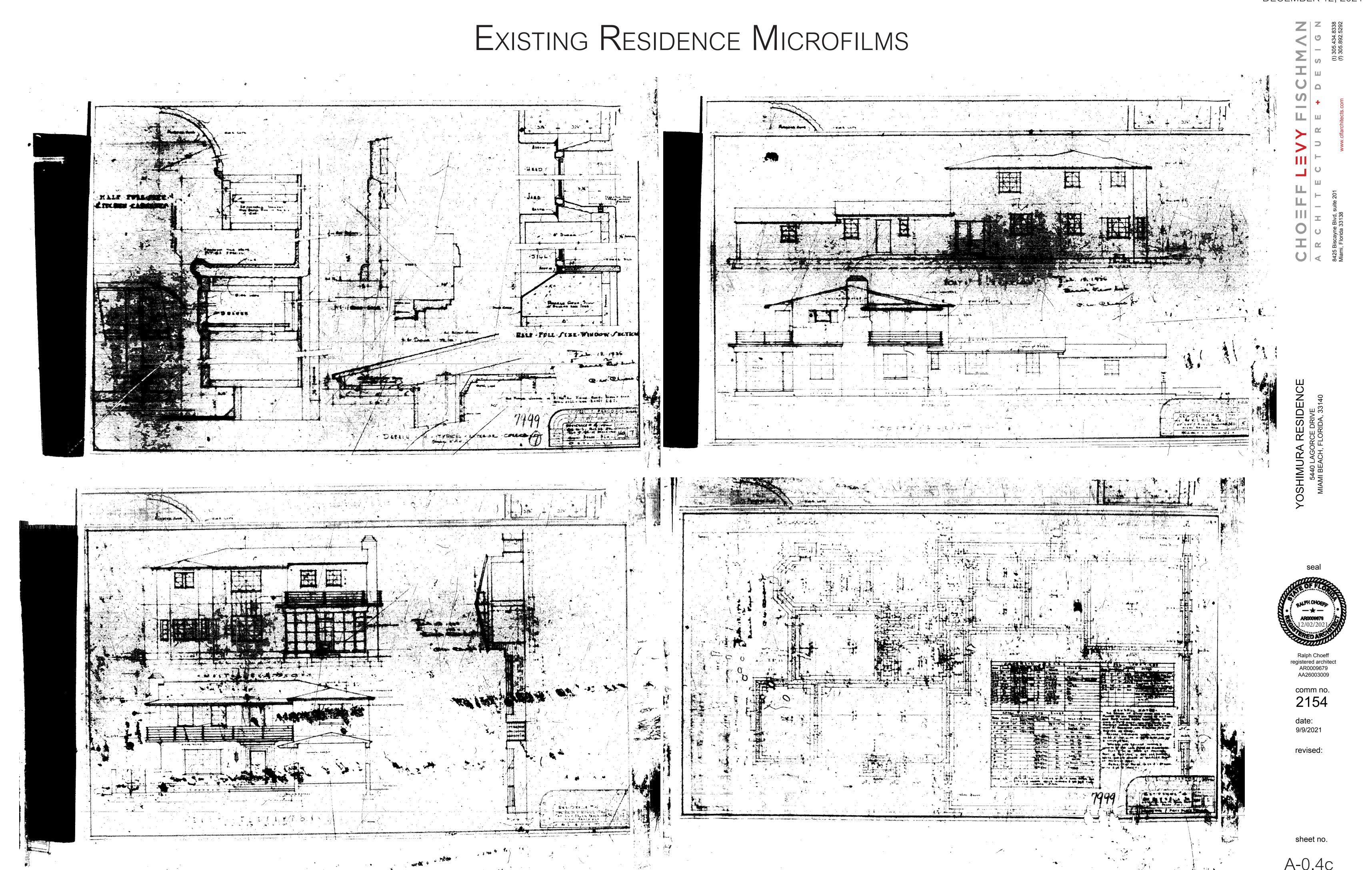
RESIDENCE 1 RESIDENCE 2





AERIAL PHOTOGRAPH WITH PROPOSED RESIDENCE INSERTED





# A-0.4d

# Existing Residence Building Card

Owner W.S. Mines	(owners) Mailing Address	Permit No. 7999	
Lot 5 & Block 12	Subdivision Beach View Sul	No. 5440 Street La Gorce Dry	Date Feb. 18-1936 · "
Lot 5 & 6, Block 12  nd  General Contractor Wilbert Ha	arborn (a)	Address	
Architect Russell I. Pancoas		Address 3214-03	\ - \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
Front 43-9 Depth 86-9	Height 2 story		Residence &
Type of construction cem blks.	Cost \$15,000.00	Foundation reinf. concrete	Roof Tile
Plumbing Contractor McCaughan	# 55 hours	Address	Date Feb. 24-1936
No. fixtures 15 Gas 5	Rough approved by		Date
No. Receptacles			
Plumbing Contractor		Address	Date
No. fixtures set	Final approved by		Date
Sewer connection 1	Septic tank	Make	Date
Electrical Contractor Fixzit	#6413	Address	Date Mar. 23-1936
No. outlets 71 Heaters 1	Stoves 1 Motorsl	Fans Temporary service	
Receptacles 33 Rough approved by		Date	
Electrical Contractor Austin	#6608	Address	Date May 20-1936
No. fixtures set 39	Final approved by		Date
Date of service June 10-1936			*

Alterations or repairs# 10670- Fence not over 4 ft- John H. Mann, contractor Date Dec.1-1937 BUILDING PERMIT # 18249 - WALL - 4 St X 72 St ... Ben Giller, contractor. Apr. 21,1944

BUILDING PERMIT # 20628 Concrete flower bins around trees - Giller Contracting Co: \$500:8/27/45

BUILDING PERMIT # 25116 - Painting - in and out - Lanham & Gable, painters \$ 2,000. Aug. 6,1947







## RESIDENCE 1 (BLUE)

ADJACENT PROPERTY: 5420 LAGORCE DR

LOT SIZE: 10,306 SQ. FT. LIVING AREA: 4,837 SQ. FT. FOOTPRINT: 4,837 SQ. FT.

APPROXIMATE LOT COVERAGE: 46.9%



# **RESIDENCE 2 (RED)**

ADJACENT PROPERTY: 5448 LAGORCE DR LOT SIZE: 7,436 SQ. FT.

LIVING AREA: 2,334 SQ. FT. FOOTPRINT: 2,635 SQ. FT.

APPROXIMATE LOT COVERAGE: 35.4%







# PROPOSED RESIDENCE (GREEN)

5440 LAGORCE DR, MIAMI BEACH LOT SIZE: 12,100 SQ. FT. FOOTPRINT: 3,866 SQ. FT. LOT COVERAGE: 31.9%







sheet no. A-0.4c MASSING STUDIES

ITEM #	New Construction Floodplain Management Data			
1	Flood Zone:	AE + 8'		
2	FIRM Map Number	12086C0309L		
3	Base Flood Elevation (BFE):	8.00' NGVD		
4	Proposed Flood Design Elevation:	XX.xx' NGVD		
5	Crown of Road Elevation:			
6	Classification of Structure:	Category II		
7	Building Use:	Single-Family Residence		
8	Lowest Elev. of Equip			
9	Lowest Adjacent Grade			
10	Highest Adjacent Grade			

# PROPOSED RESIDENCE

	SINIC		TIAL ZONING DATA		
	SINC	LE FAIVIILY RESIDEN	TIAL - ZONING DATA	SHEET	
ITEM #	Zaning Information				
	Zoning Information	5440 LA GORCE DRIVE, MI	ΔΜΙ RFΔCH FI 33140		
1	Address:	·	RIVE, IVIIAIVII BEACH, FL 33140		
			and the North 37.0 feet of Lot in Plat Book 9, Page 158, of t		•
2	Folio number(s):	02-3214-003-1490	ea in that been 3) thage 150) of the that in the transfer as of this time 150 and 150		
3	Board and file numbers :				
4	Year built:	1936	Zoning District:		RS-4
5	Based Flood Elevation:	AE 8.00	Grade value in NGVD:		4.12' NGVD
6	Adjusted grade (Flood+Grade/2):	6.06' NGVD	Free board:		8'+x' (xx' N.G.V.D.)
7	Lot Area:	12,100 SF			
8	Lot width (AVG.):	96.81'	Lot Depth:		125.00'
9	Max Lot Coverage SF and %:	3,630 SF (30%)	Proposed Lot Coverage SF	and %:	3,463.9 SF (28.6%)
10	Existing Lot Coverage SF and %:	N/A	Lot coverage deducted (gai	rage-storage) SF:	0 SF
11	Front Yard Open Space SF and %:	2,078.5 SF (71.1%)	Rear Yard Open Space SF a	nd %:	1,831.2 SF (93.9%)
12	Max Unit Size SF and %:	6,050 SF (50%)	Proposed Unit Size SF and	%:	6,047.7 (49.9%)
13	Existing First Floor Unit Size:	N/A	Proposed UnderStory Unit	Size:	325.8 SF
			Proposed First Floor Unit S		3,019.3 SF
14			Proposed Second Floor Unit Size:		2,702.6 SF
			<u> </u>		N/A
15					
16			Proposed Roof Deck Area SF and % (Note: Maximum is 25% of the enclosed floor area immediately below):		N/A
		Required	Existing	Proposed	Deficiencies
17	Height:	24'-0" (28')		23'-3" (25'-0" from BFE +5')	1' VARIANCE REQUESTED
18	Setbacks:				
19	Front First level:	20'-0"		31'-9"	
20	Front Second level:	30'-0"		31'-9"	
21	Side 1:	12'-2"		12'-6"	
22	Side 2:	12'-2"		12'-8"	
23	Rear:	20'-0"		20'-2"	
24	Accessory Structure Side 1:	N/A	N/A		
25	Accessory Structure Side 2 :	N/A		N/A	
26	Accessory Structure Rear:	N/A		N/A	
27	Sum of Side yard :	24'-4"		24'-6"	
28	Located within a Local Historic District?		No		
29	Designated as an individual Historic Single Family Residence Site?		No		
30	Determined to be Architecturally Significant?		No		
Notes:	•				
		•	<u> </u>	·	

+ D E S | G |

U R E + D

R C H I T E

5440 LAGORCE DRIVE MIAMI BEACH, FLORIDA, 33140

**S**E

Ralph Choeff registered architect AR0009679 AA26003009

comm no. **2154** 

date: 9/9/2021

revised:

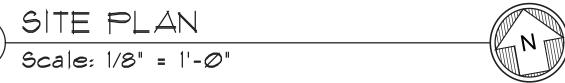
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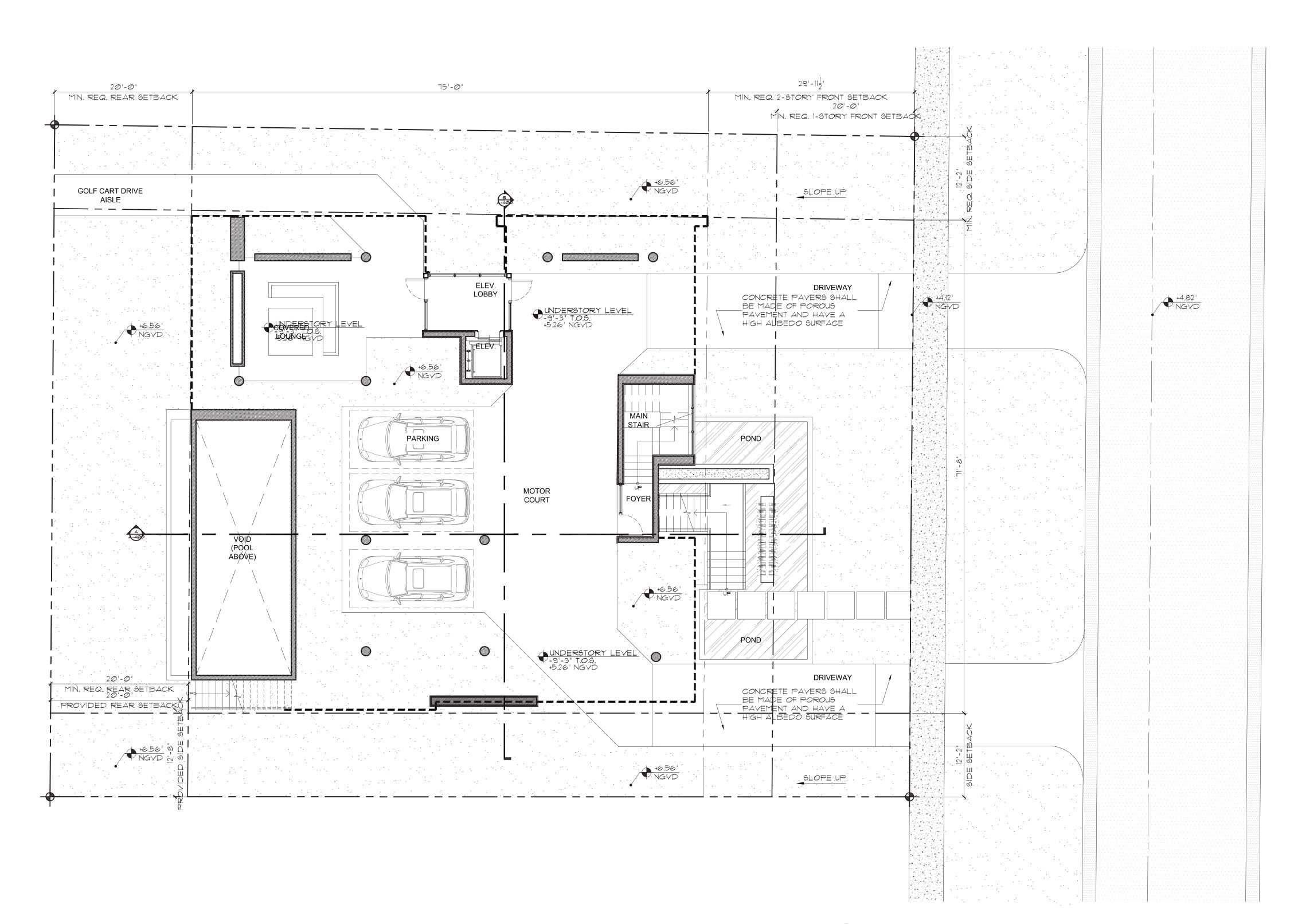
A-0.7

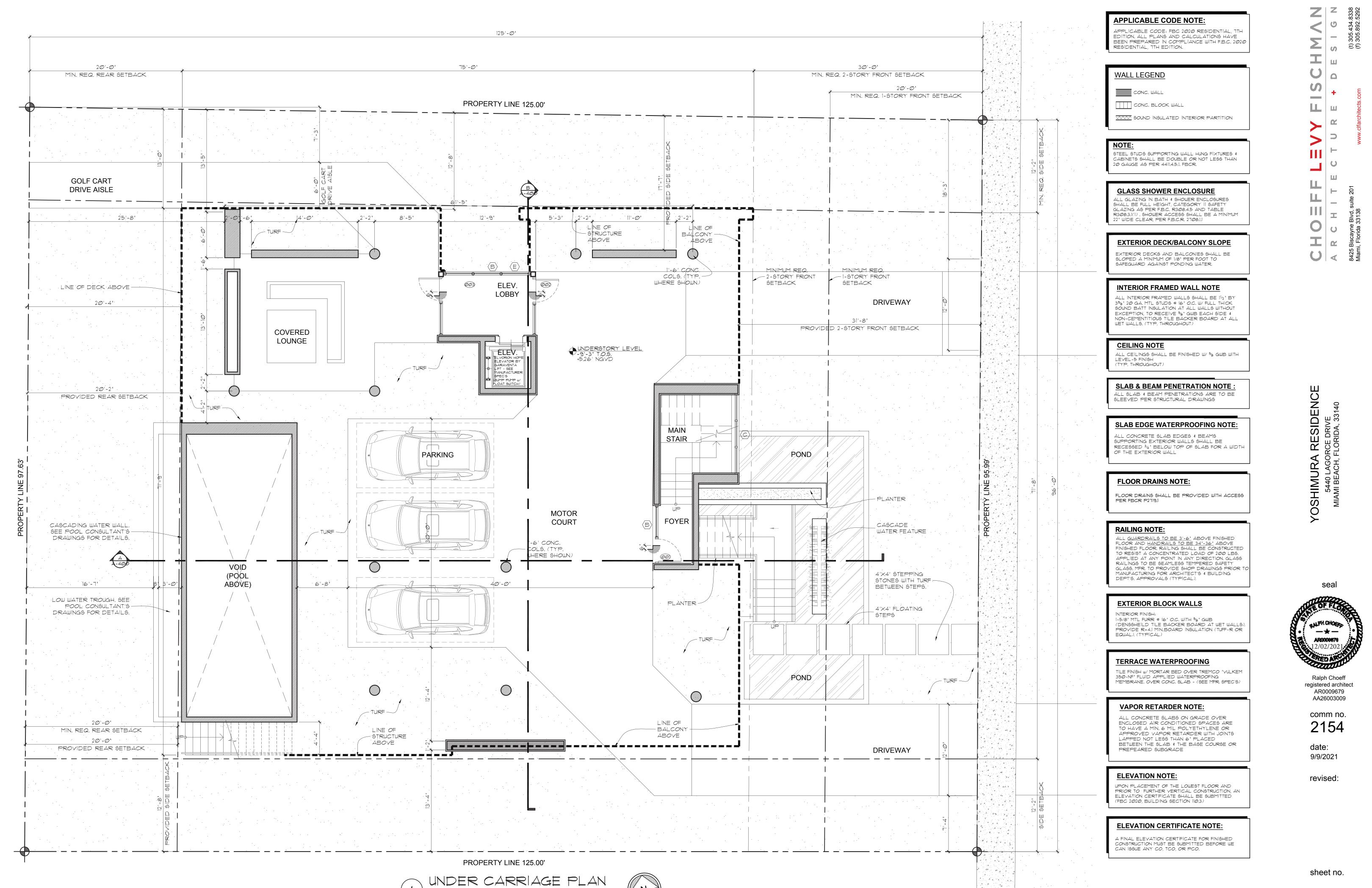
comm no. **2154** date: 9/9/2021

revised:

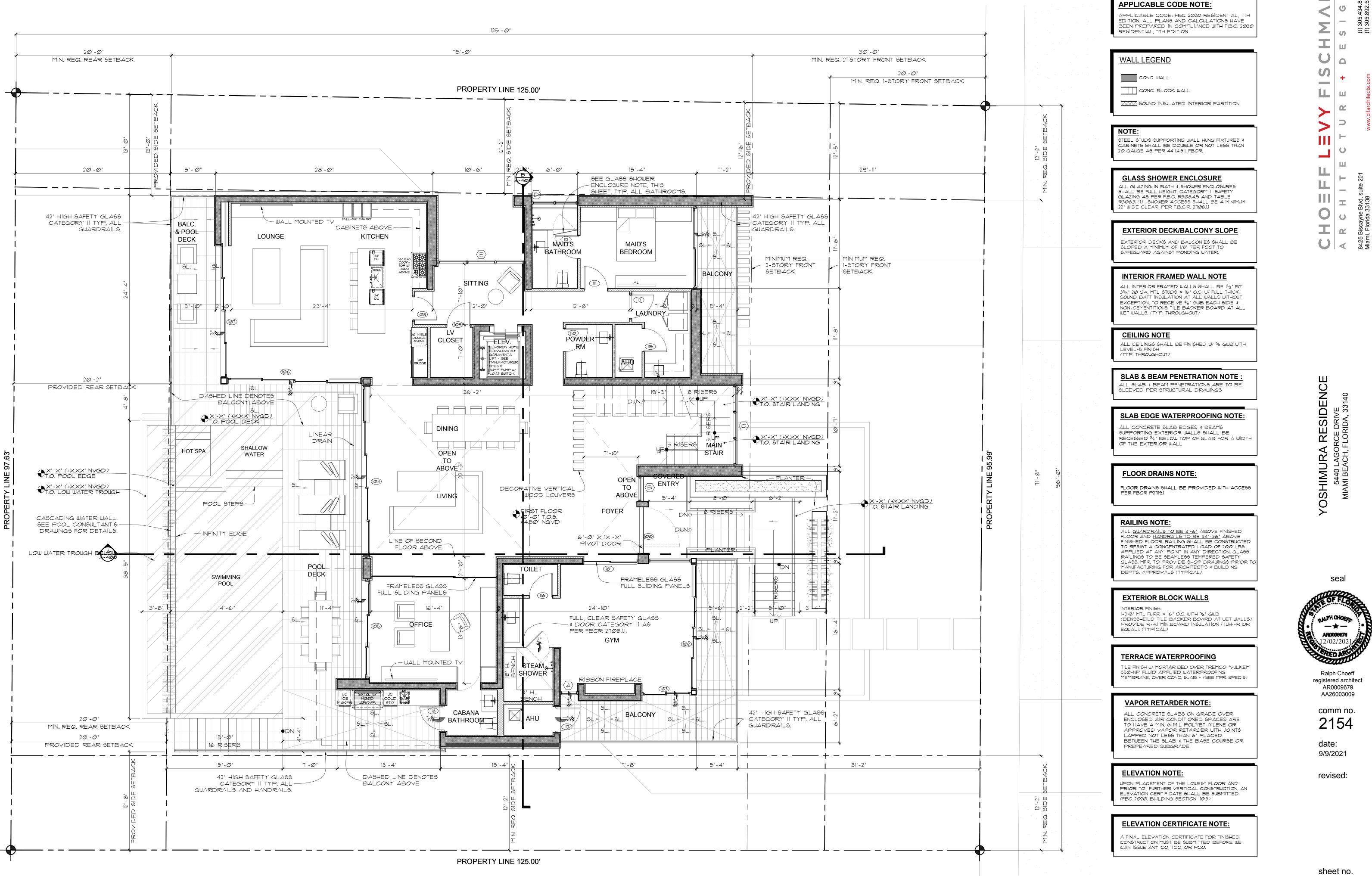
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UNDER CARRIAGE PLAN A-100



FIRST FLOOR PLAN

Scale: 3/16" = 1'-0"

**APPLICABLE CODE NOTE:** 

RESIDENTIAL, 1TH EDITION.

WALL LEGEND

CONC. WALL

CONC. BLOCK WALL

20 GAUGE AS PER 4411.4.5.1. FBCR.

**GLASS SHOWER ENCLOSURE** 

ALL GLAZING IN BATH & SHOWER ENCLOSURES SHALL BE FULL HEIGHT, CATEGORY II SAFETY GLAZING AS PER F.B.C. R308.4.5 AND TABLE

R308.3.(1) . SHOWER ACCESS SHALL BE A MINIMUM 22" WIDE CLEAR, PER F.B.C.R. 2708.1.1

**EXTERIOR DECK/BALCONY SLOPE** EXTERIOR DECKS AND BALCONIES SHALL BE SLOPED A MINIMUM OF 1/8" PER FOOT TO SAFEGUARD AGAINST PONDING WATER.

**INTERIOR FRAMED WALL NOTE** 

**CEILING NOTE** 

(TYP, THROUGHOUT)

OF THE EXTERIOR WALL

PER FBCR P2719.1

**RAILING NOTE:** 

EQUAL), (TYPICAL)

**FLOOR DRAINS NOTE:** 

LEVEL-5 FINISH

ALL INTERIOR FRAMED WALLS SHALL BE  $1^{1}\!\!/_{2}$ " BY

 $3^{5}$ 6° 20 GA, MTL STUDS @ 16° O.C. W/ FULL THICK SOUND BATT INSULATION AT ALL WALLS WITHOUT

EXCEPTION, TO RECEIVE 5%" GWB EACH SIDE \$

NON-CEMENTITIOUS TILE BACKER BOARD AT ALL WET WALLS. (TYP. THROUGHOUT)

ALL CEILINGS SHALL BE FINISHED W/ 5/2 GWB WITH

**SLAB & BEAM PENETRATION NOTE:** 

**SLAB EDGE WATERPROOFING NOTE:** 

RECESSED 34" BELOW TOP OF SLAB FOR A WIDTH

FLOOR DRAINS SHALL BE PROVIDED WITH ACCESS

ALL <u>GUARDRAILS TO BE 3'-6"</u> ABOVE FINISHED FLOOR AND HANDRAILS TO BE 34'-36" ABOVE FINISHED FLOOR, RAILING SHALL BE CONSTRUCTED

TO RESIST A CONCENTRATED LOAD OF 200 LBS. APPLIED AT ANY POINT IN ANY DIRECTION, GLASS RAILINGS TO BE SEAMLESS TEMPERED SAFETY GLASS, MFR. TO PROVIDE SHOP DRAWINGS PRIOR TO

MANUFACTURING FOR ARCHITECT'S & BUILDING

DEPT'S. APPROVALS (TYPICAL).

**EXTERIOR BLOCK WALLS** 

1-5/8" MTL FURR @ 16" O.C. WITH 5%" GWB

TERRACE WATERPROOFING

**VAPOR RETARDER NOTE:** 

PREPEARED SUBGRADE

**ELEVATION NOTE:** 

(DENSSHEILD TILE BACKER BOARD AT WET WALLS) PROVIDE R=4.1 MIN.BOARD INSULATION (TUFF-R OR

TILE FINISH W/ MORTAR BED OVER TREMCO 'VULKEM' 350-NF" FLUID APPLIED WATERPROOFING

MEMBRANE, OVER CONC. SLAB - (SEE MFR. SPEC'S)

ALL CONCRETE SLABS ON GRADE OVER

ENCLOSED AIR CONDITIONED SPACES ARE TO HAVE A MIN. 6 MIL POLYETHYLENE OR

APPROVED VAPOR RETARDER WITH JOINTS LAPPED NOT LESS THAN 6" PLACED

BETWEEN THE SLAB & THE BASE COURSE OR

UPON PLACEMENT OF THE LOWEST FLOOR AND PRIOR TO FURTHER VERTICAL CONSTRUCTION, AN ELEVATION CERTIFICATE SHALL BE SUBMITTED

**ELEVATION CERTIFICATE NOTE:** 

A FINAL ELEVATION CERTIFICATE FOR FINISHED CONSTRUCTION MUST BE SUBMITTED BEFORE WE

(FBC 2020, BUILDING SECTION 110.3)

CAN ISSUE ANY CO, TCO, OR PCO.

ALL CONCRETE SLAB EDGES & BEAMS

SUPPORTING EXTERIOR WALLS SHALL BE

ALL SLAB & BEAM PENETRATIONS ARE TO BE SLEEVED PER STRUCTURAL DRAWINGS

APPLICABLE CODE: FBC 2020 RESIDENTIAL, 1TH EDITION. ALL PLANS AND CALCULATIONS HAVE BEEN PREPARED IN COMPLIANCE WITH F.B.C. 2020

XXXX SOUND INSULATED INTERIOR PARTITION

STEEL STUDS SUPPORTING WALL HUNG FIXTURES \$ CABINETS SHALL BE DOUBLE OR NOT LESS THAN

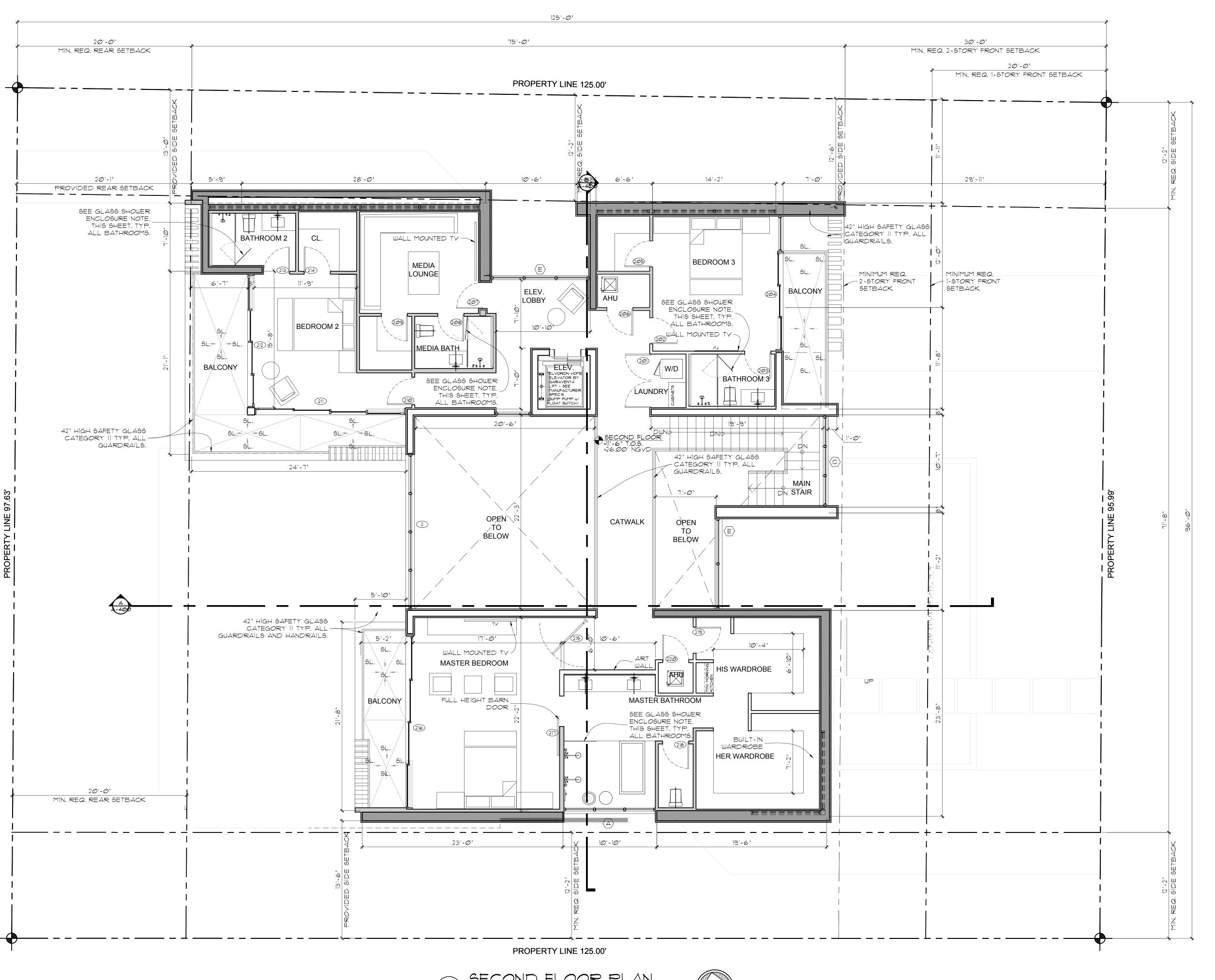
Ralph Choeff registered architect AR0009679 AA26003009

comm no. 2154

date: 9/9/2021

revised:

sheet no.



SECOND FLOOR PLAN Scale: 3/16" = 1'-0"

comm no. 2154

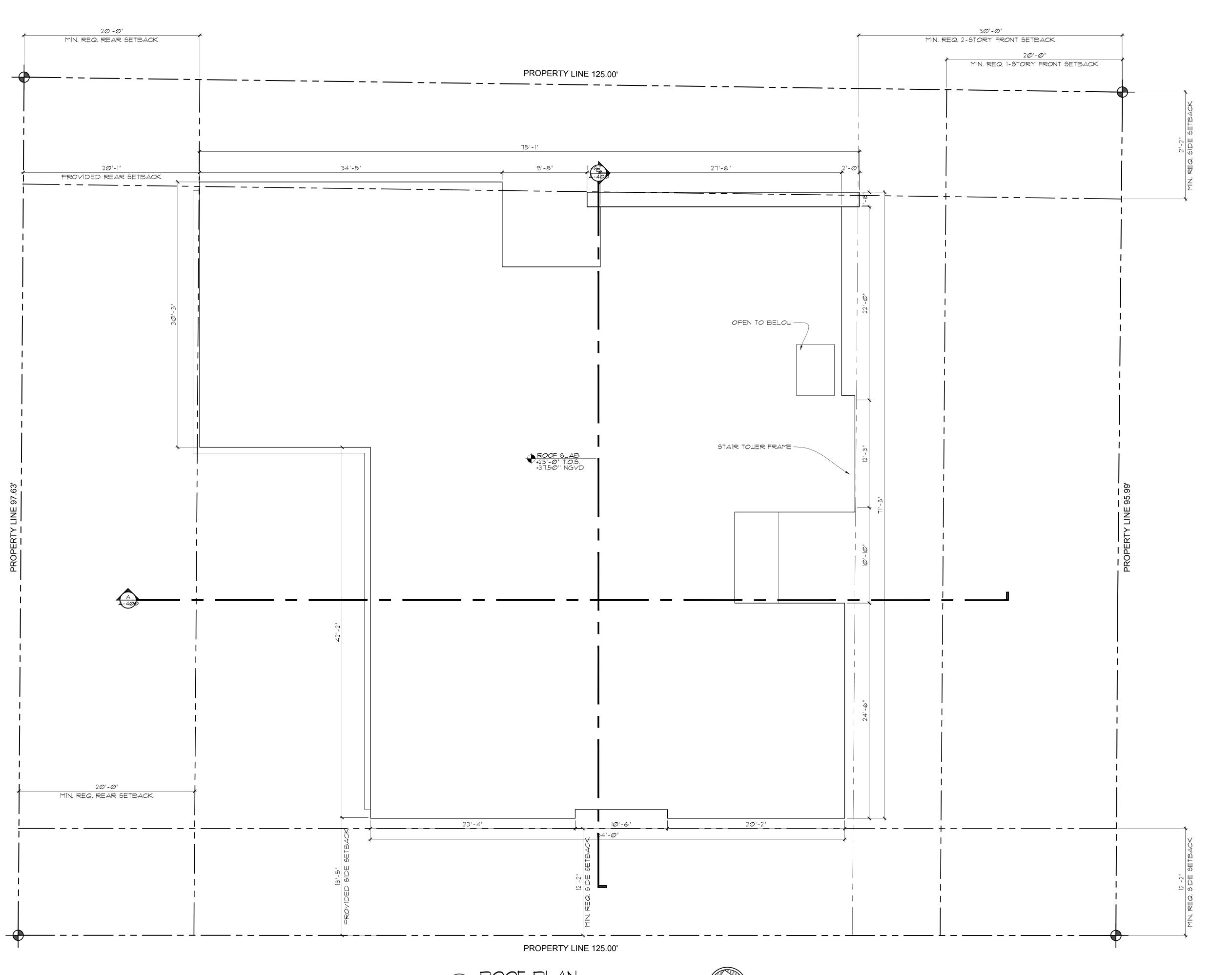
date:

9/9/2021

revised:

sheet no.





**APPLICABLE CODE NOTE:** 

APPLICABLE CODE: FBC 2020 RESIDENTIAL, 1TH EDITION. ALL PLANS AND CALCULATIONS HAVE BEEN PREPARED IN COMPLIANCE WITH F.B.C. 2020 RESIDENTIAL, 1TH EDITION.

WALL LEGEND

CONC. WALL

CONC. BLOCK WALL

SOUND INSULATED INTERIOR PARTITION

STEEL STUDS SUPPORTING WALL HUNG FIXTURES \$ CABINETS SHALL BE DOUBLE OR NOT LESS THAN 20 GAUGE AS PER 4411.4.5.1. FBCR.

**GLASS SHOWER ENCLOSURE** 

ALL GLAZING IN BATH & SHOWER ENCLOSURES SHALL BE FULL HEIGHT, CATEGORY II SAFETY GLAZING AS PER F.B.C. R308.4.5 AND TABLE R308.3.1(1) . SHOWER ACCESS SHALL BE A MINIMUM 22" WIDE CLEAR, PER F.B.C.R. 2708.1.1

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EXTERIOR DECKS AND BALCONIES SHALL BE SLOPED A MINIMUM OF 1/8" PER FOOT TO SAFEGUARD AGAINST PONDING WATER.

**INTERIOR FRAMED WALL NOTE** 

ALL INTERIOR FRAMED WALLS SHALL BE  $1\frac{1}{2}$ " BY  $3^{5}$ 6° 20 GA, MTL STUDS @ 16° O.C. W/ FULL THICK SOUND BATT INSULATION AT ALL WALLS WITHOUT EXCEPTION, TO RECEIVE 50" GWB EACH SIDE & NON-CEMENTITIOUS TILE BACKER BOARD AT ALL WET WALLS. (TYP. THROUGHOUT)

**CEILING NOTE** 

ALL CEILINGS SHALL BE FINISHED W/  $\frac{5}{8}$  GWB WITH LEVEL-5 FINISH (TYP, THROUGHOUT)

**SLAB & BEAM PENETRATION NOTE:** 

ALL SLAB & BEAM PENETRATIONS ARE TO BE SLEEVED PER STRUCTURAL DRAWINGS

**SLAB EDGE WATERPROOFING NOTE:** 

ALL CONCRETE SLAB EDGES & BEAMS SUPPORTING EXTERIOR WALLS SHALL BE RECESSED 34" BELOW TOP OF SLAB FOR A WIDTH OF THE EXTERIOR WALL

**FLOOR DRAINS NOTE:** 

FLOOR DRAINS SHALL BE PROVIDED WITH ACCESS PER FBCR P2119,1

**RAILING NOTE:** 

ALL <u>GUARDRAILS TO BE 3'-6"</u> ABOVE FINISHED FLOOR AND HANDRAILS TO BE 34-36" ABOVE FINISHED FLOOR, RAILING SHALL BE CONSTRUCTED TO RESIST A CONCENTRATED LOAD OF 200 LBS. APPLIED AT ANY POINT IN ANY DIRECTION. GLASS RAILINGS TO BE SEAMLESS TEMPERED SAFETY GLASS, MFR, TO PROVIDE SHOP DRAWINGS PRIOR TO MANUFACTURING FOR ARCHITECT'S & BUILDING DEPT'S. APPROVALS (TYPICAL).

**EXTERIOR BLOCK WALLS** 

INTERIOR FINISH: 1-5/8" MTL FURR @ 16" O.C. WITH 5%" GWB (DENSSHEILD TILE BACKER BOARD AT WET WALLS) PROVIDE R=4,1 MIN.BOARD INSULATION (TUFF-R OR EQUAL), (TYPICAL)

TERRACE WATERPROOFING

TILE FINISH W/ MORTAR BED OVER TREMCO "VULKEM 350-NF" FLUID APPLIED WATERPROOFING MEMBRANE. OVER CONC. SLAB - (SEE MFR. SPEC'S)

**VAPOR RETARDER NOTE:** 

ALL CONCRETE SLABS ON GRADE OVER ENCLOSED AIR CONDITIONED SPACES ARE TO HAVE A MIN. 6 MIL POLYETHYLENE OR APPROVED VAPOR RETARDER WITH JOINTS LAPPED NOT LESS THAN 6" PLACED BETWEEN THE SLAB & THE BASE COURSE OR PREPEARED SUBGRADE

**ELEVATION NOTE:** 

UPON PLACEMENT OF THE LOWEST FLOOR AND PRIOR TO FURTHER VERTICAL CONSTRUCTION, AN ELEVATION CERTIFICATE SHALL BE SUBMITTED (FBC 2020, BUILDING SECTION 110.3)

**ELEVATION CERTIFICATE NOTE:** 

A FINAL ELEVATION CERTIFICATE FOR FINISHED CONSTRUCTION MUST BE SUBMITTED BEFORE WE CAN ISSUE ANY CO, TCO, OR PCO.

Scale: 3/16" = 1'-0"