

DESCRIPTION OF WORK

DEMOLITION OF EXISTING 4300 SF CBS RESIDENCE. NEW CONSTRUCTION OF A 8500 SF (ADJUSTED) SINGLE FAMILY CBS RESIDENCE. INCLUDES NEW GARAGE, COVERED TERRACES, OPEN-AIR BALCONIES, DRIVEWAY, AND PLANTERS. POOL / SPA UNDER SEPARATE PERMIT.

LEGAL ALL OF LOT 10, BLOCK 3, FLAMINGO DRIVE SUBDIVISION, ACCORDING TO THE PLAT DESCRIPTION THEREOF, RECORDED IN PLAT BOOK 10, PAGE 31, OF THE RECORDS OF MIAMI-DADE COUNTY FLORIDA, BEING SITUATED IN THE CITY OF MIAMI BEACH.

RESIDENTIAL SINGLE-FAMILY

ADDRESS 3017 FLAMINGO DRIVE, MIAMI BEACH, FLORIDA 33140 FOLIO 02-3226-002-0230

ZONING MUNICIPALITY CITY OF MIAMI BEACH

FLOOD CRITERIA ZONE AE BASE FLOOD ELEVATION: 8.00' NGVD BFE 8.00' + FREEBOARD +3.00' = 11.00' NGVD

OCCUPANCY R-3 AS PER FBC 2020 SECTION 310.1 CONST. TYPE TYPE V AS PER FBC 2020 SECTION 602.5

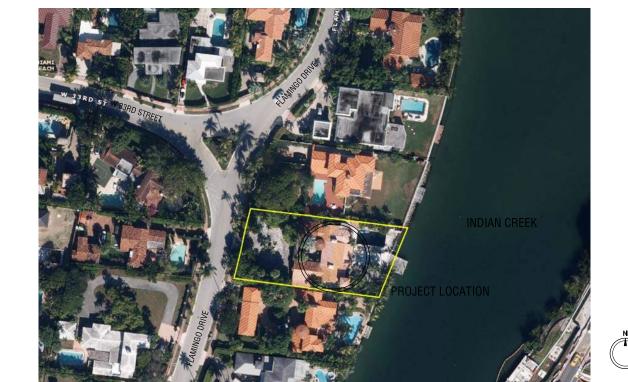
**NET LOT AREA** 19,907 SF

97'-4" LOT WIDTH WIDTH @ 20' SETBACK EST. GRADE ESTABLISHED GRADE = 6.50'(AVERAGE SIDEWALK ELEVATION) ADJ. GRADE ADJUSTED GRADE = 7.25' (1/2 DIST. btw EST. GRADE and FFE) BFE = 8.00' ZONE AE +8

LOT DEPTH 206'-5"

LOT COVERAGE	MAXIMUM LOT COVERAGE (2-STORY)	.30 x 19,907 SF		
	ALLOWED	5,972 SF	30%	
	PROPOSED	5,638 SF	28.3 %	
UNIT SIZE	MAXIMUM UNIT SIZE FOR 2-STORY BUILDING	.50 x 19,907 SF		
	ALLOWED	9,954 SF	50%	
	PROPOSED	8,474 SF	42.5 %	
GREENSPACE	YARD GREENSPACE CALCULATIONS	REQUIRED		PROVIDED
	FRONT YARD = 3693 SF	2585 SF (70%)		2743 SF (74.3%)
	REAR YARD = 3090 SF	2174 SF (70%)		2312 SF (74.8%)
	TOTAL PERVIOUS SITE AREA (ENTIRE)			9630 SF (48.4%)
SETBACKS		REQUIRED		PROVIDED
	PRINCIPAL FRONT SETBACK (1-STORY)	20'-0"		20'-3" (WORST CASE)
	PRINCIPAL FRONT SETBACK (2-STORY)	40'-0"		55'-2" (WORST CASE)
	SUM OF SIDE SETBACKS AS PERCENTAGE OF			
	LOT WIDTH (97'-4") x 25% = 24.33'	24'-4" SUM (25	5%)	26'-0" SUM (13'-0.5"+12'-11.5" (= 27 %)
	REAR SETBACK (15% LOT DEPTH)  LOT DEPTH = 206'-5"	31'-0"		34'-1.5" (WORST CASE)
BUILDING HEIGHT	TOP OF ROOF SLAB (WAIVER UP TO 28' BY DRB)	24′	WAIV	28' *WAIVER REQUEST*

BUILDING AREAS	FIRST FLOOR (A/C)  MAIN HOUSE	3938 SF TOTAL 3938 SF	
	FIRST FLOOR (NON A/C) GARAGE HVAC EQUIPMENT PADDLEBOARD STOR. COVERED TERRACE VEHICLE BREEZEWAY	834 SF TOTAL  895 SF  295 SF  192 SF  367 SF  (557) SF	
	SECOND FLOOR (A/C)	3816 SF TOTAL	
	SECOND FLOOR (NON A/C) - TERRACES	556 SF TOTAL	
	TOTAL AREAS (A/C) TOTAL AREAS (ADJUSTED)	7,754 SF 8,907 SF	
NOTES	SWIMMING POOL(S) + WATER FEATURE(S)	UNDER SEPARATE PERMIT.	
	ALL WORK, MATERIALS TO BE RETAINED	INSIDE PRIVATE PROPERTY.	
	ALL MECHANICAL, ELECTRICAL, AND PLUN ELEVATED AT OR ABOVE D.F.E. (+8.00' B NGVD)		
	ALL <u>NEW</u> CONSTRUCTION MATERIALS BEL RESISTANT ACCORDING TO FEMA TB 2-20		







DVICE

DESIGN STUDIO 610 733 4295 MADE @ DVICEINC.COM COPYRIGHT 2020

ALL RIGHTS RESERVED. THESE DRAWINGS AND SPECIFICATIONS ARE INSTRUMENTS OF SERVICE AND SHALL REMAIN THE PROPERTY OF THE ARCHITECT WHETHER THE PROJECT FOR WHICH THEY WERE PREPARED IS EXECUTED OR NOT. THEY ARE NOT TO BE USED IN ANY MANNER ON OTHER PROJECTS OR EXTENSIONS TO THIS PROJECT EXCEPT BY WRITTEN AGREEMENT AND APPROPRIATE COMPENSATION TO THE ARCHITECT. REPRODUCTIONS OF SPECIFICATIONS WITHOUT THE WRITTEN CONSENT OF THE ARCHITECT IS PROHIBITED.

3017 FLAMING	GO DRIVE, MIAMI BEACH,	FL 33140
LIENT	(NAME WITHHELD)	
ANDSCAPE		305 000 0000
TRUCTURE	PLF ENGINEERS	954 533 3237
IEP	REYES-GAVILAN ENGINEERS	305 846 9928
IGHTING DESIGN		305 000 0000
OW VOLTAGE DESIGN		305 000 0000
OOL DESIGN		305 000 0000
SEALING ARCI	HITECT : DANIEL RITCHIE	AR95253

ISSUED 2021 01 29 REVISED

ZONING DATA & SITE PLAN ×



Planning Department, 1700 Convention Center Drive Miami Beach, Florida 33139, www.miamibeachfl.gov 305.673.7550

## SINGLE FAMILY RESIDENTIAL - ZONING DATA SHEET

ITEM #	Zoning Information			
1	Address:	3017 FLAMINGO DRIVE		
2	Folio number(s):	02-3226-002-0230		
3	Board and file numbers :	DRB21-0639		
1	Year built:	1936/71/75/77/92/11	Zoning District:	RS-3
5	Based Flood Elevation:	AE 8.00	Grade value in NGVD:	6.50' NGVD
5	Adjusted grade (Flood+Grade/2):	7.25' NGVD	Free board:	+3.00' NGVD
7	Lot Area:	19,907 sf		
3	Lot width:	97'4"	Lot Depth:	206'5"
9	Max Lot Coverage SF and %:	5,972 sf (30%)	Proposed Lot Coverage SF and %:	5,638 sf (28.3%)
10	Existing Lot Coverage SF and %:	4,846 sf (24.3%)	Lot coverage deducted (garage-storage) SF:	500 sf
11	Front Yard Open Space SF and %:	1,728 sf (89 %)	Rear Yard Open Space SF and %:	2,384 sf (77%)
12	Max Unit Size SF and %:	9,954 sf (50%)	Proposed Unit Size SF and %:	8,474 sf (42.5%)
13	Existing First Floor Unit Size:	4,687 sf	Proposed First Floor Unit Size:	4,525 sf
14	Existing Second Floor Unit Size		Proposed Second Floor volumetric Unit Size SF and % (Note: to exceed 70% of the first floor of the main home require DRB Approval)	N/A
15		N/A	Proposed Second Floor Unit Size SF and %:	N/A
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 <b>F</b>	Height:	24' HT RS-3		28'-0" (2-story flat)	+4 feet
18 s	Setbacks:				
19 F	ront First level:	20'-0"		20'-3"	
20 F	ront Second level:	40'-0"		55'-1.5"	
21 S	Side 1:	12'-2"		13'-0.5"	
22 s	Side 2 or (facing street):	12'-2"		12'-11.5"	
23 R	Rear:	31'-0"		34'-1.5"	
A	Accessory Structure Side 1:	7'-6"		8'-1"	
	Accessory Structure Side 2 or (facing street):				
25 🛚	Accessory Structure Rear:	15'-0"		15'-8"	
26 S	Sum of Side yard :	24'-4" (25% lot width)		26'-0" (27% lot width)	
27 L	Located within a Local Historic District?			NO	
28	Designated as an individual Historic Single Family Residence Site?			NO	
29 [	Determined to be Architecturally Significant?			NO	

## Notes:

If not applicable write N/A

All other data information should be presented like the above format



NO SCALE

DESIGNATION

ZONING DATA

**A101** 

LOT COVERAGE CALCULATION

SHADED AREA DENOTES LOT COVERAGE MAXIMUM LOT COVERAGE FOR 2-STORY BUILDING
PERMITTED
PROPOSED

.30 x 19,907 SF 5,972 SF 30% 5,638 SF 28.3%

FIRST FLOOR MAIN HOUSE

COVERED TERRACE

MAIN HOUSE OVERHANGS > 5'

GARAGE (-500 SF CREDIT)

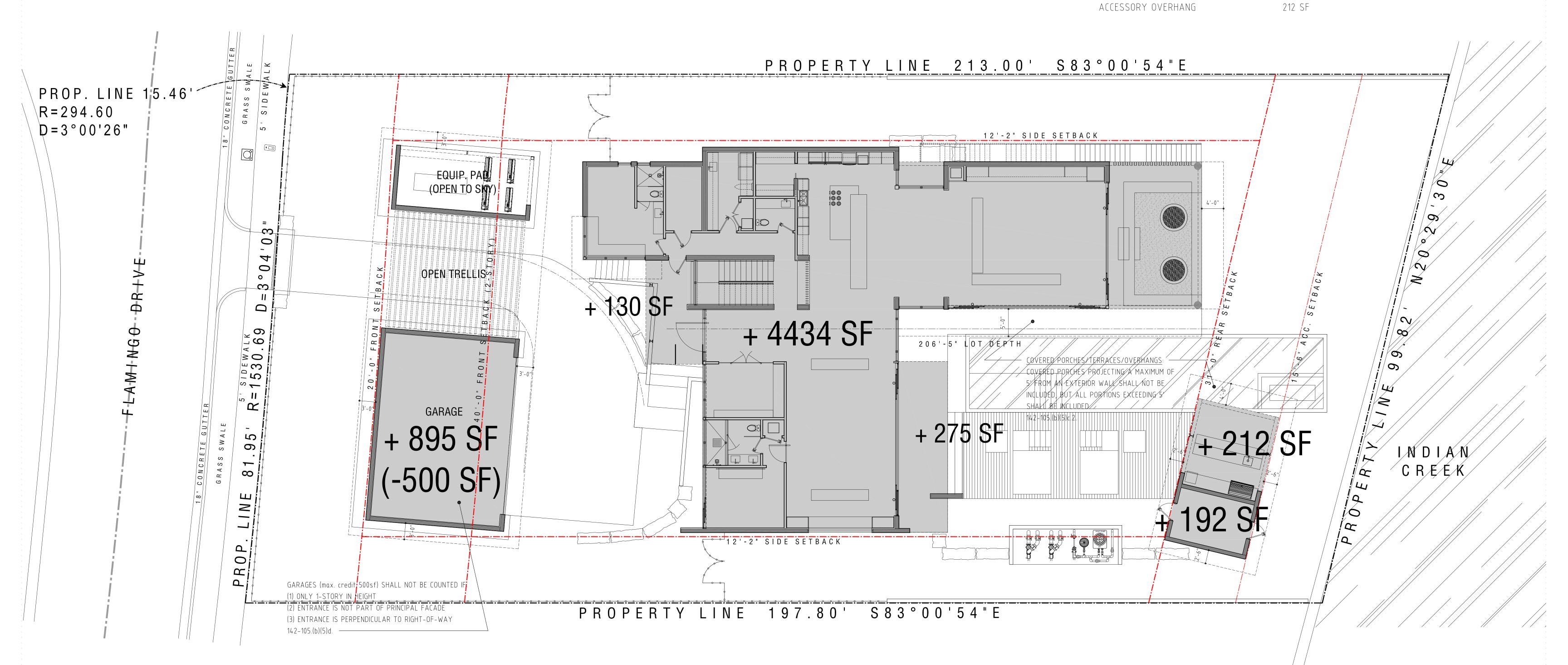
ACCESSORY STRUCTURE

4,434 SF

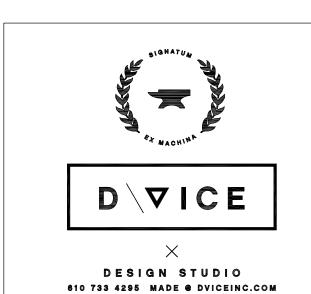
275 SF

130 SF

192 SF







COPYRIGHT 2020

ALL RIGHTS RESERVED. THESE DRAWINGS AND SPECIFICATIONS ARE INSTRUMENTS OF SERVICE AND SHALL REMAIN THE PROPERTY OF THE ARCHITECT WHETHER THE PROJECT FOR WHICH THEY WERE PREPARED IS EXECUTED OR NOT. THEY ARE NOT TO BE USED IN ANY MANNER ON OTHER PROJECTS OR EXTENSIONS TO THEY ADJECT EXCEPT BY WRITTEN AGREEMENT AND APPROPRIATE COMPENSATION TO THE ARCHITECT. REPRODUCTIONS OF SPECIFICATIONS WITHOUT THE WRITTEN CONSENT OF THE ARCHITECT IS PROHIBITED.

3017 FLAMINGO DRIVE, MIAMI BEACH, FL 33140

CLIENT (NAME WITHHELD)

3017 FLAMINGO DRIVE, MIAMI BEACH, FL 33140

CLIENT (NAME WITHHELD)

LANDSCAPE \_\_\_\_\_\_ 305 000 0000

STRUCTURE PLF ENGINEERS 954 533 3237

MEP REYES-GAVILAN ENGINEERS 305 846 9928

LIGHTING DESIGN \_\_\_\_\_ 305 000 0000

LOW VOLTAGE DESIGN \_\_\_\_\_ 305 000 0000

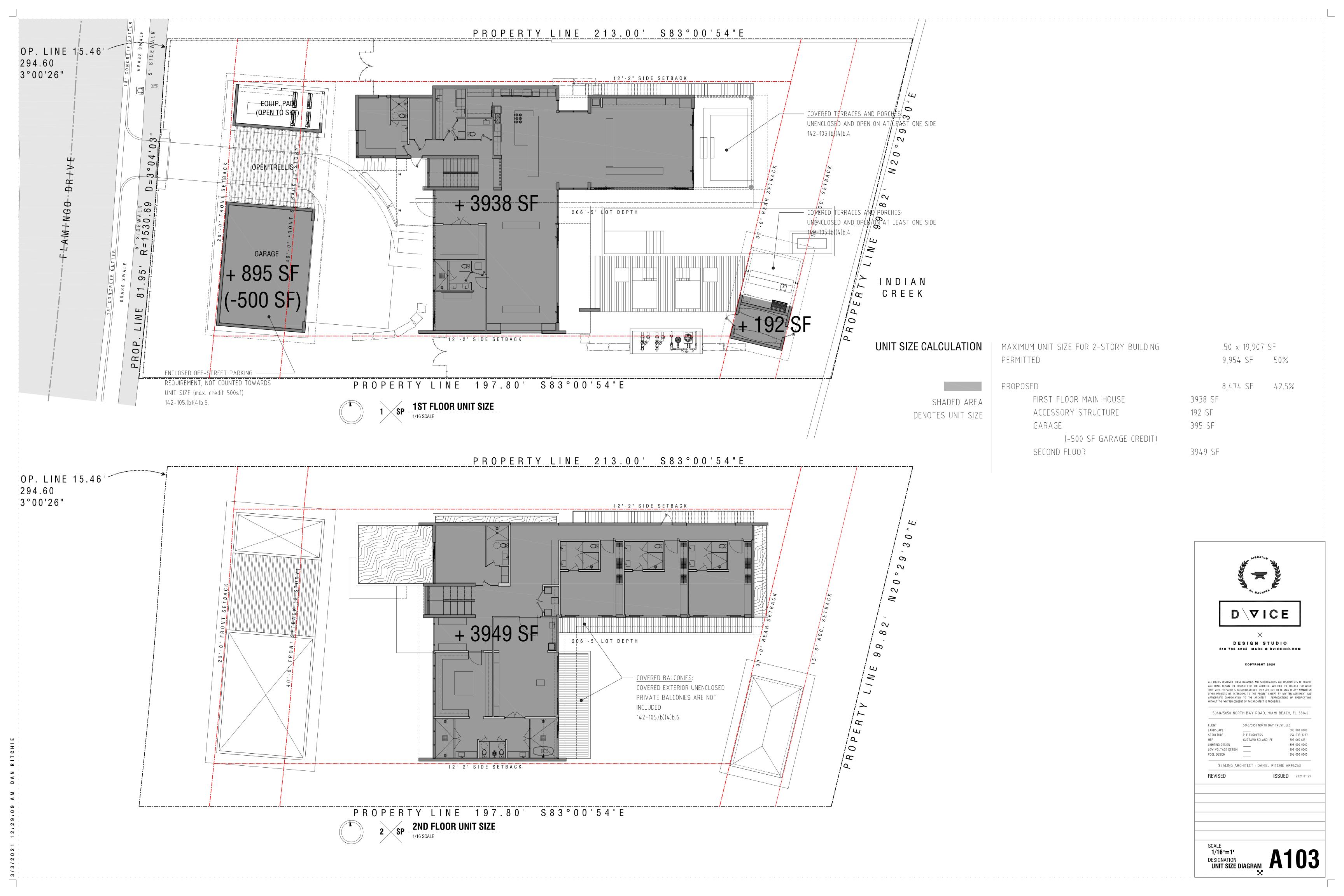
POOL DESIGN \_\_\_\_\_ 305 000 0000

SEALING ARCHITECT : DANIEL RITCHIE AR95253

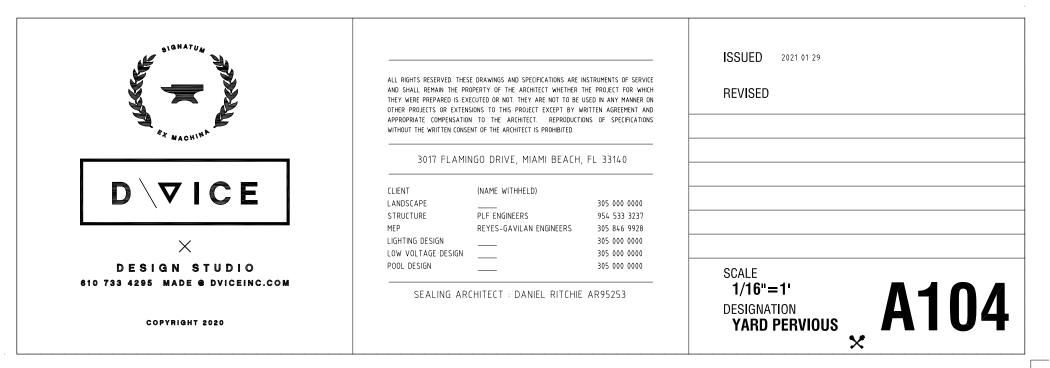
SCALE
GRAPHIC
DESIGNATION
LOT COV. DIAGRAM

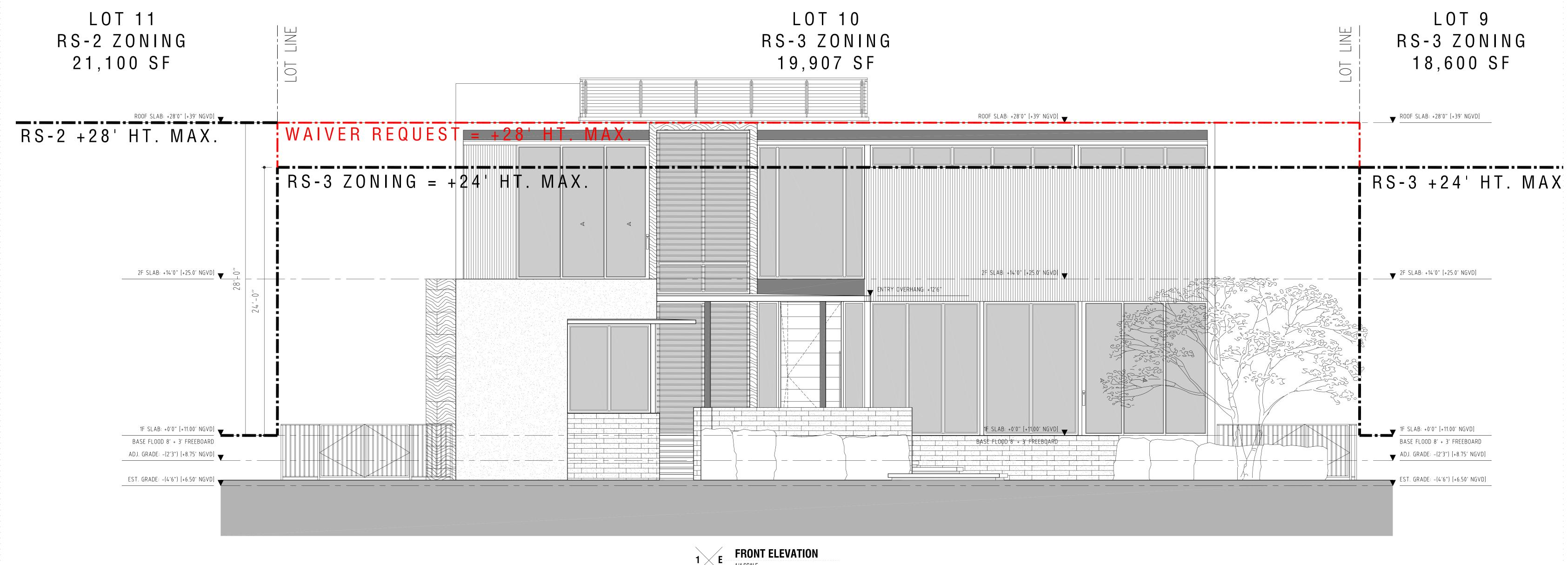
\*\*

ISSUED 2021 01 29









1 E FRONT ELEVATION
1/4 SCALE

HEIGHT WAIVER INCREASE

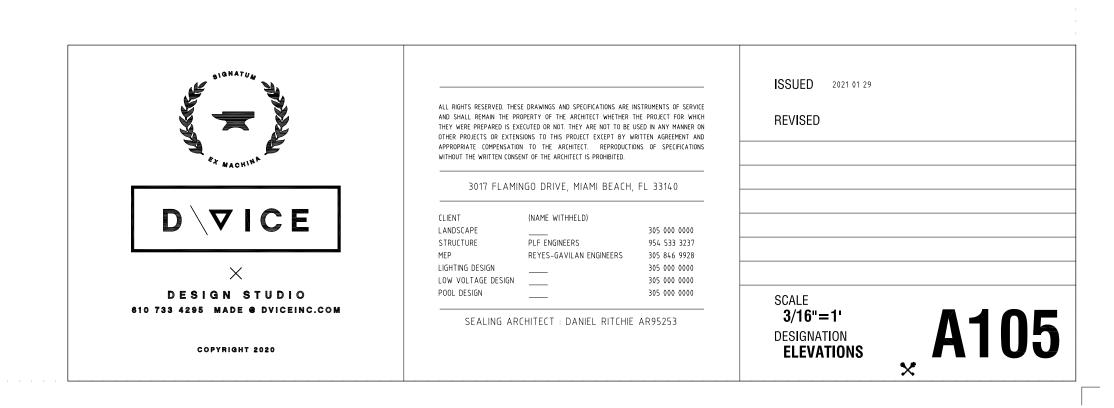
<u>SOUTH</u> NEIGHBOR ZONING HEIGHT MAX. PROJECT PROPERTY

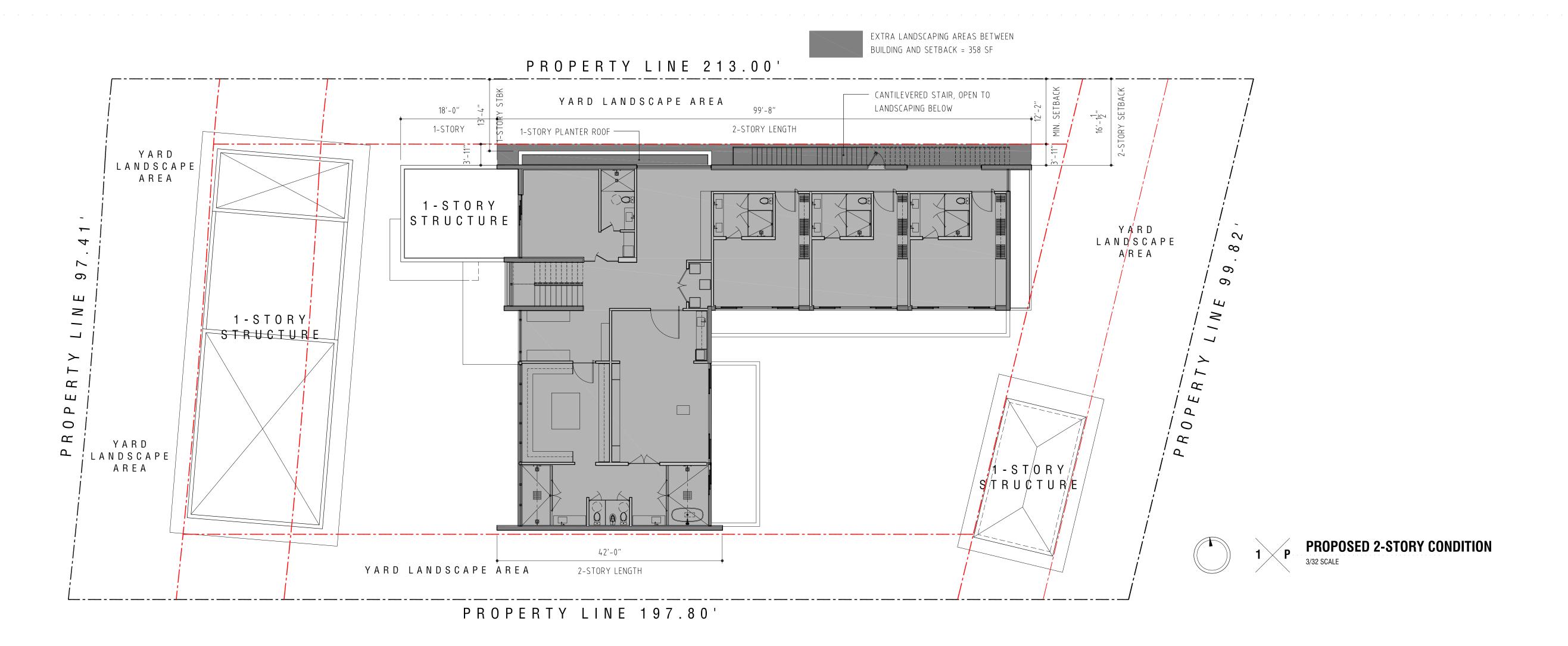
= 24'-0" TO TOP OF FLAT ROOF = 24'-0" TO TOP OF FLAT ROOF <u>NORTH</u> NEIGHBOR ZONING HEIGHT MAX. = 28'-0" TO TOP OF FLAT ROOF LOT SIZE = 18,600 SF LOT SIZE = 19,907 SF

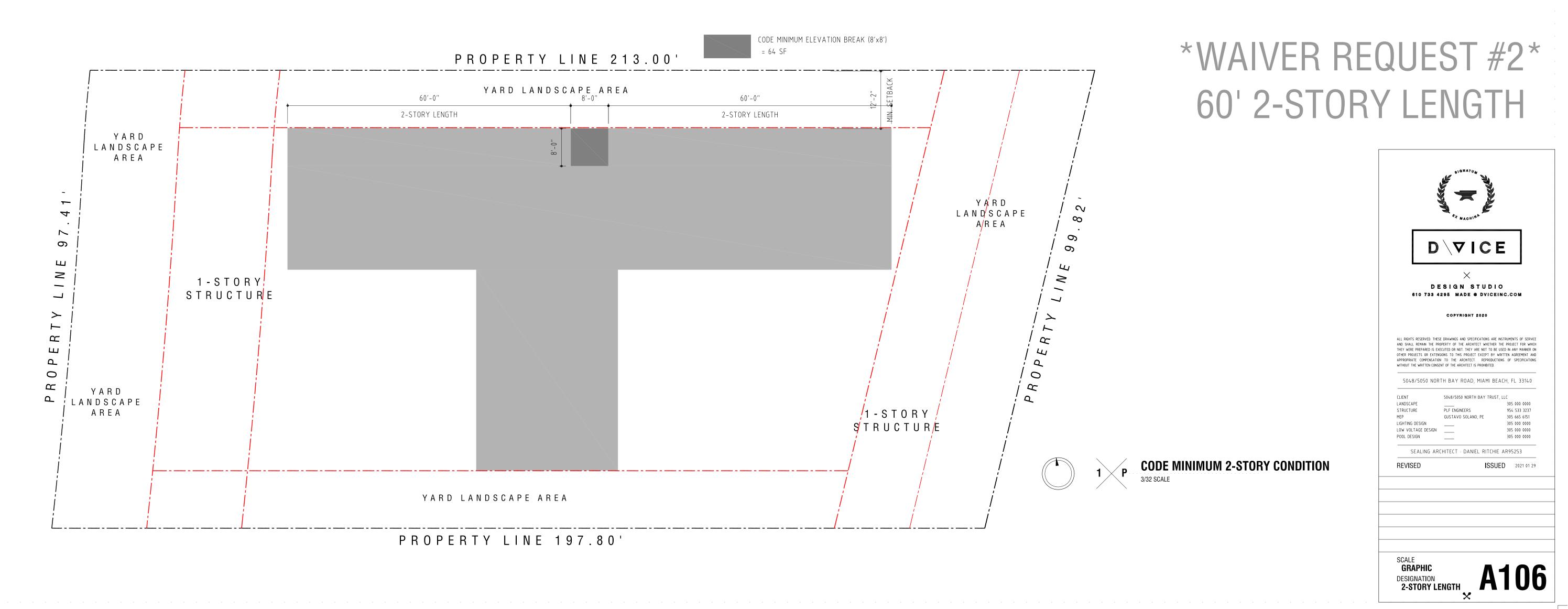
LOT SIZE = 21,200 SF

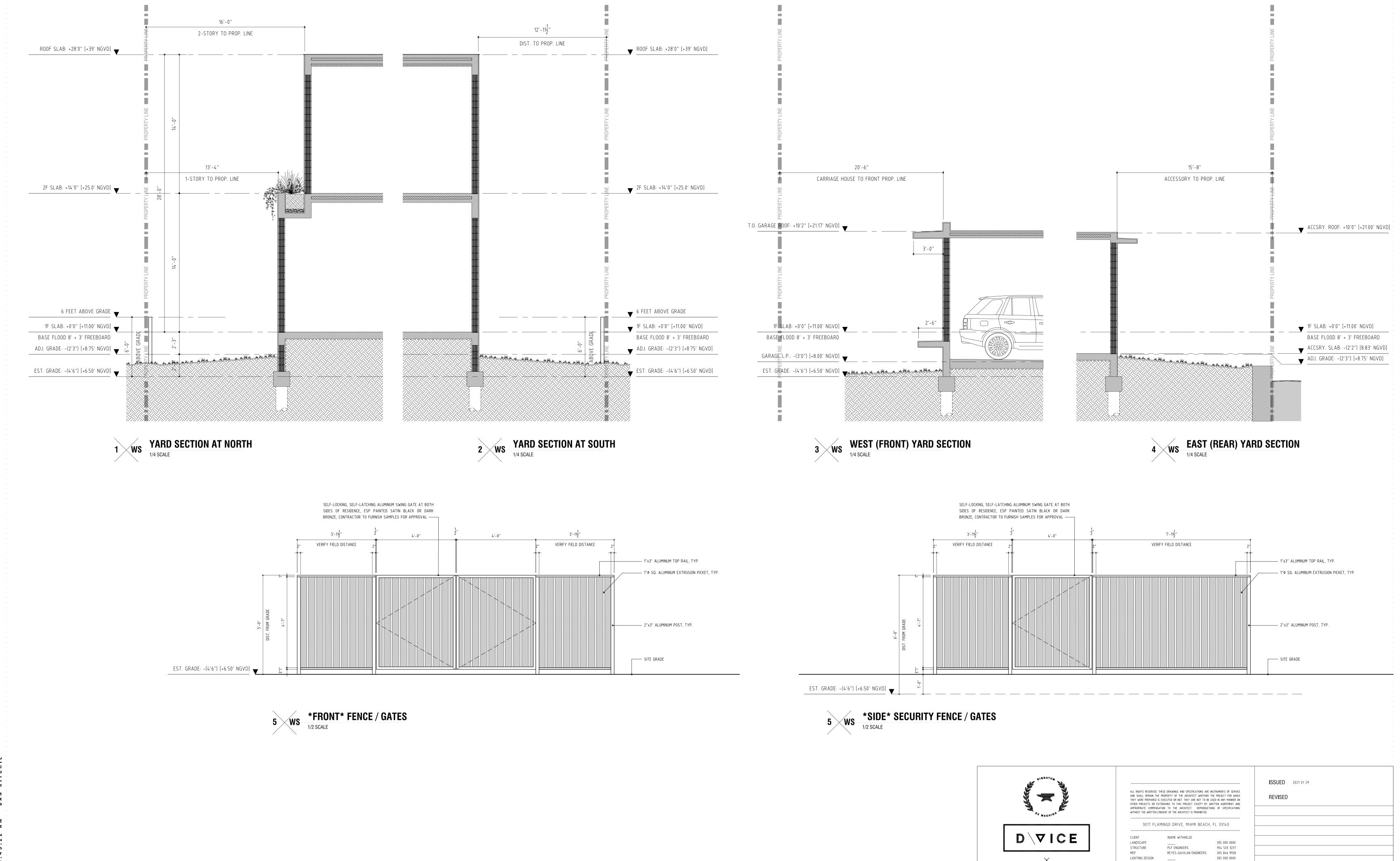
\*HEIGHT WAIVER REQUEST TO 28'-0"\*

## \*WAIVER REQUEST #1\* HEIGHT INCREASE









LOW VOLTAGE DESIGN \_\_\_\_

SEALING ARCHITECT : DANIEL RITCHIE AR95253

POOL DESIGN

DESIGN STUDIO

610 733 4295 MADE @ DVICEINC.COM

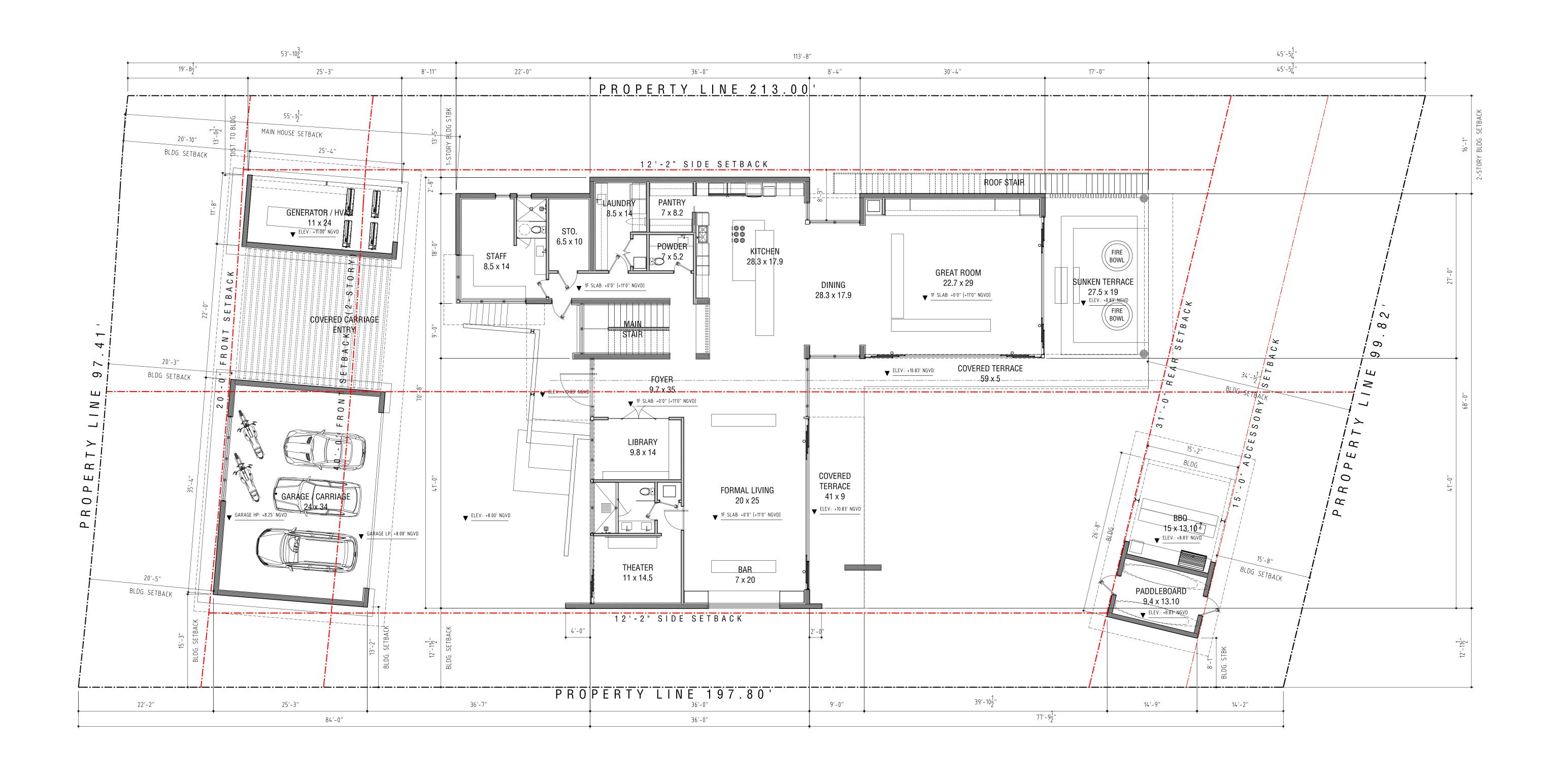
COPYRIGHT 2020

305 000 0000

305 000 0000

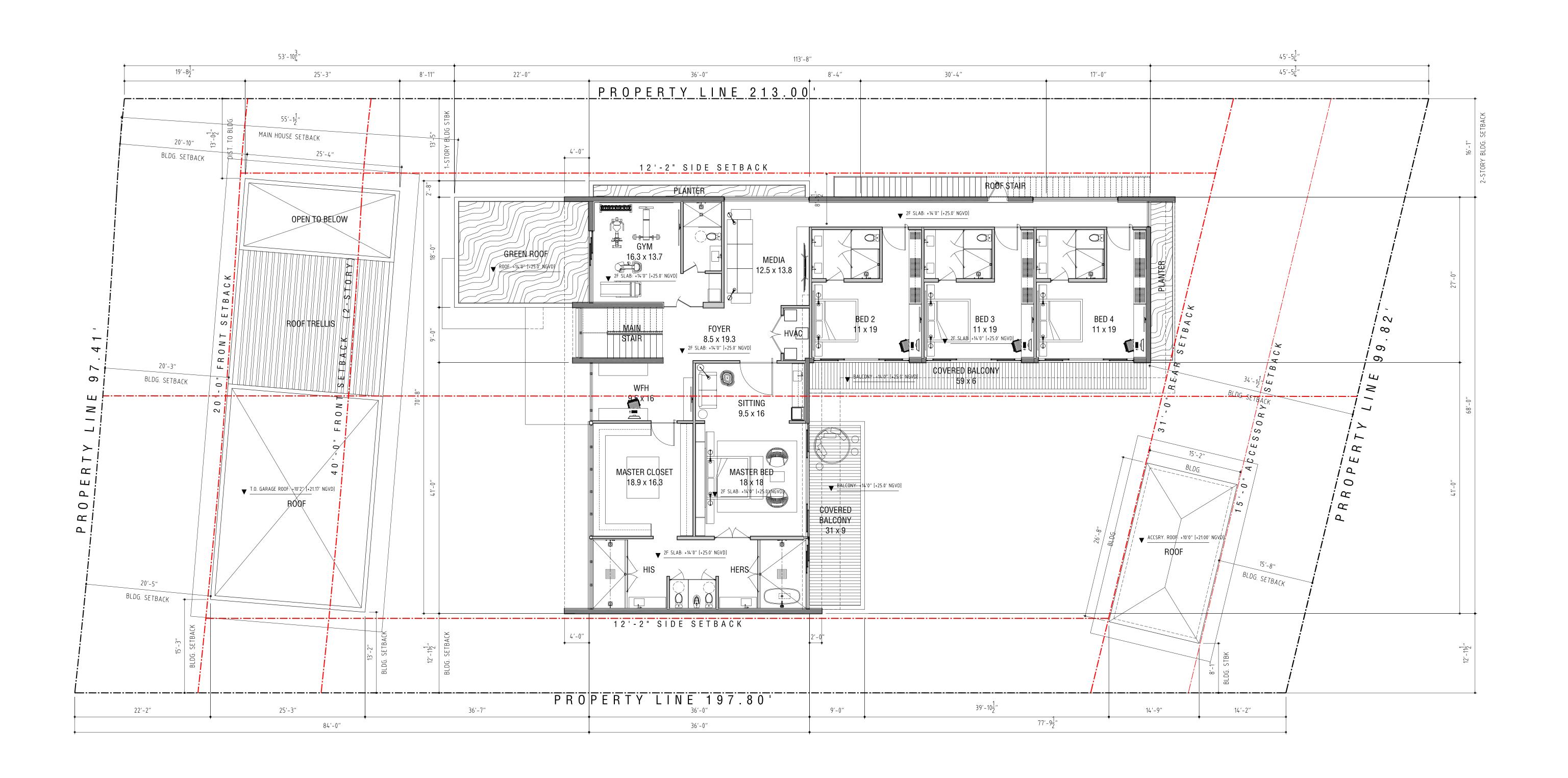
DESIGNATION YARD SECTIONS X

2,2,2,0,1 0.40.22 AM DAN BITCHIE

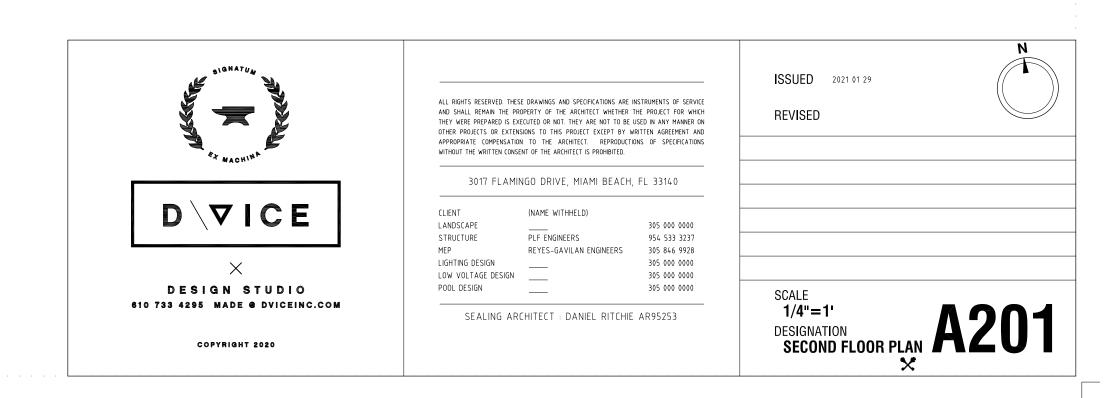


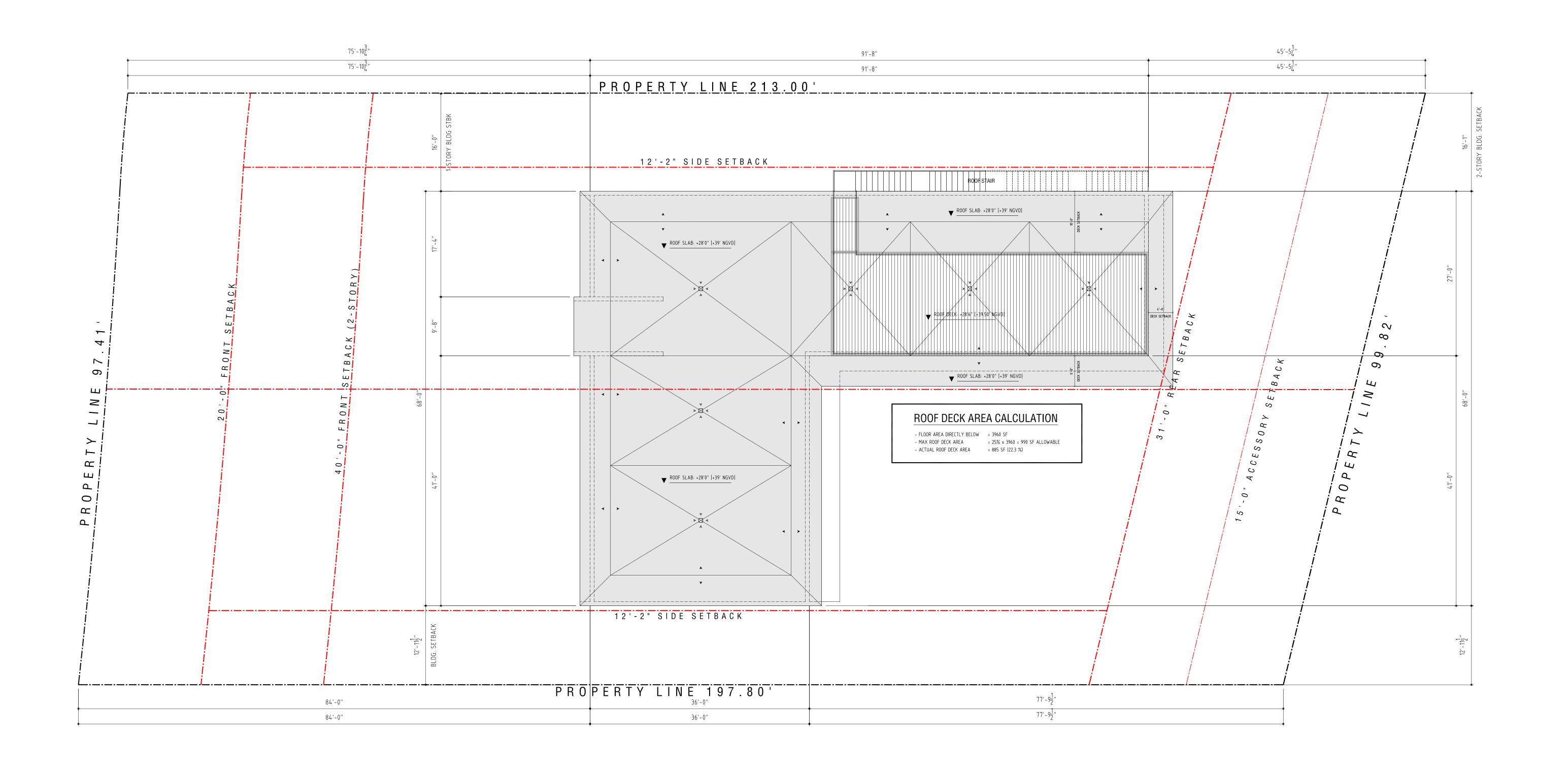


SIGNATUL	AND SHALL REMAIN THE PR THEY WERE PREPARED IS EX OTHER PROJECTS OR EXTEN	SE DRAWINGS AND SPECIFICATIONS ARE I OPERTY OF THE ARCHITECT WHETHER I ECUTED OR NOT. THEY ARE NOT TO BE I SIONS TO THIS PROJECT EXCEPT BY W	THE PROJECT FOR WHICH JSED IN ANY MANNER ON RITTEN AGREEMENT AND	ISSUED 2021 01 29 REVISED	N
WACHINA TO		N TO THE ARCHITECT. REPRODUCTI ENT OF THE ARCHITECT IS PROHIBITED.	JNS OF SPECIFICATIONS		
	3017 FLAMII	NGO DRIVE, MIAMI BEACH,	FL 33140		
D/AICE	CLIENT LANDSCAPE STRUCTURE	(NAME WITHHELD)	305 000 0000 954 533 3237		
	MEP LIGHTING DESIGN	REYES-GAVILAN ENGINEERS ———	305 846 9928 305 000 0000		
DESIGN STUDIO	LOW VOLTAGE DESIGN POOL DESIGN	_	305 000 0000 305 000 0000	COME	
610 733 4295 MADE & DVICEINC.COM  COPYRIGHT 2020	SEALING AR	CHITECT : DANIEL RITCHIE	AR95253	SCALE 1/8"=1' DESIGNATION FIRST FLOOR PLAN	<b>A200</b>

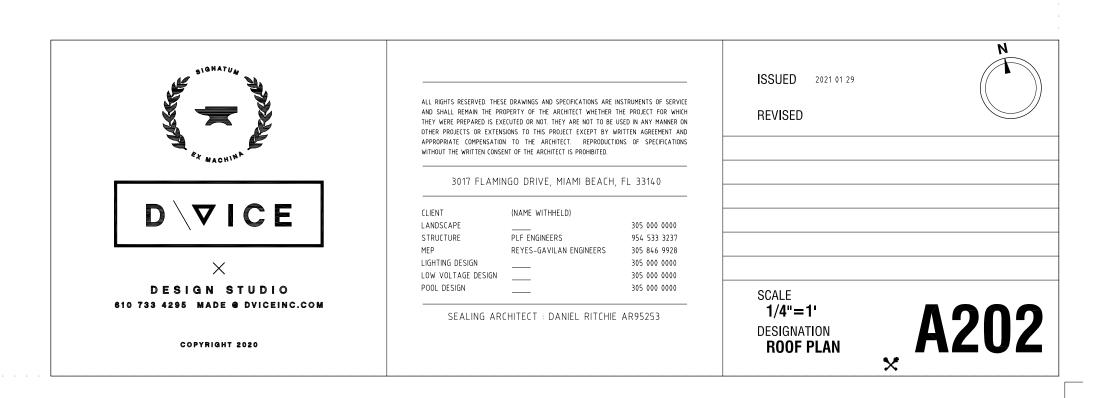


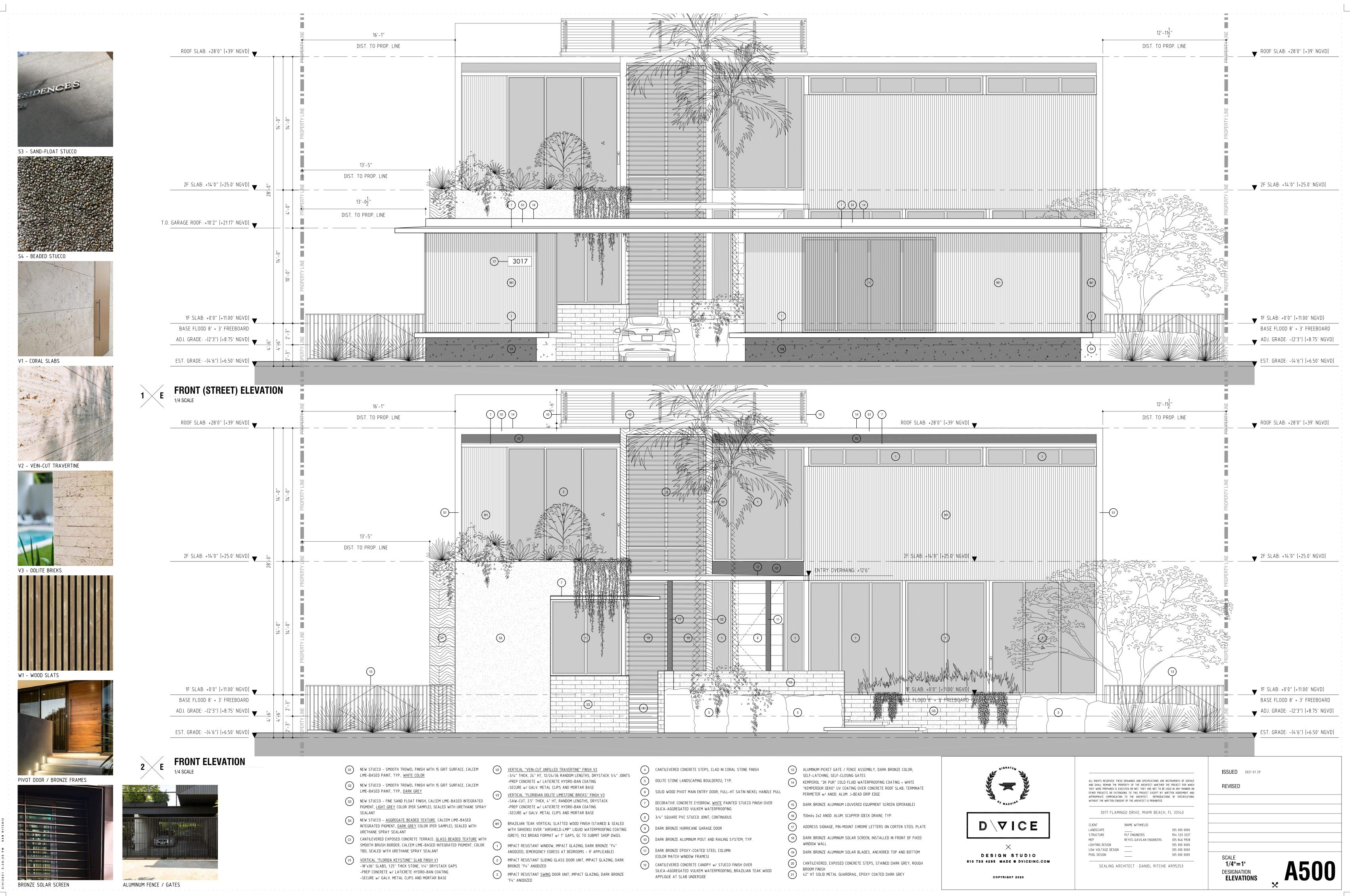


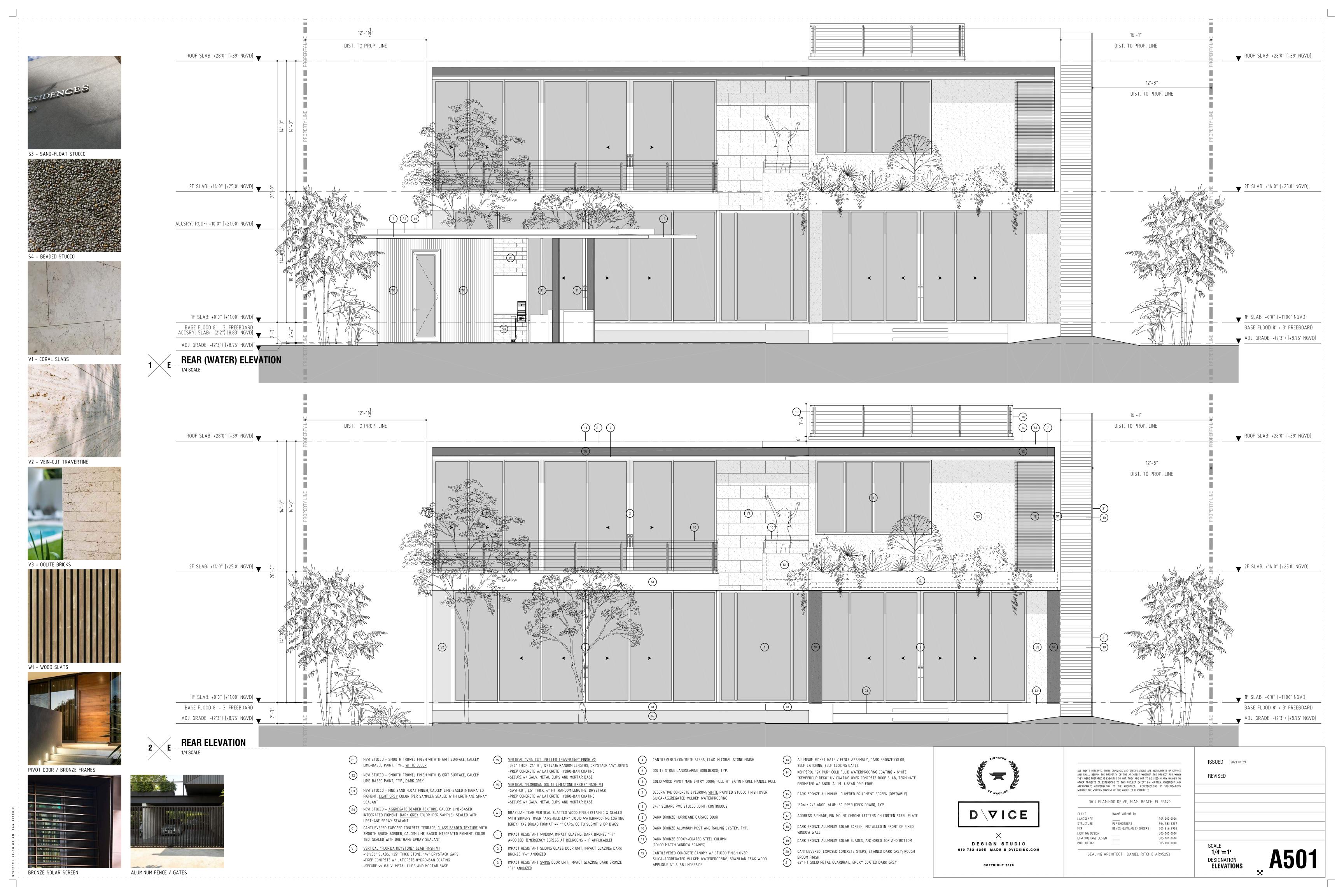


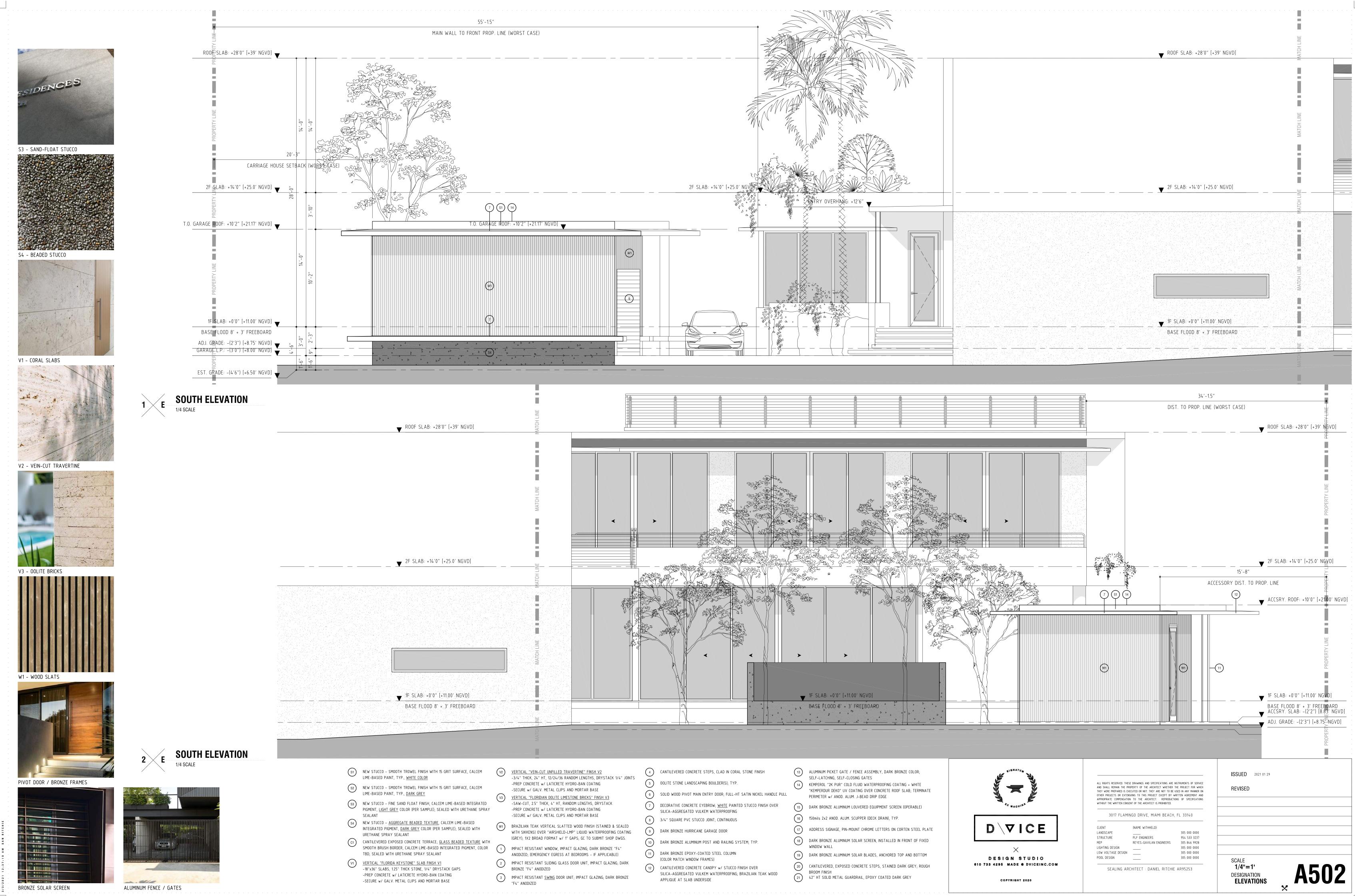


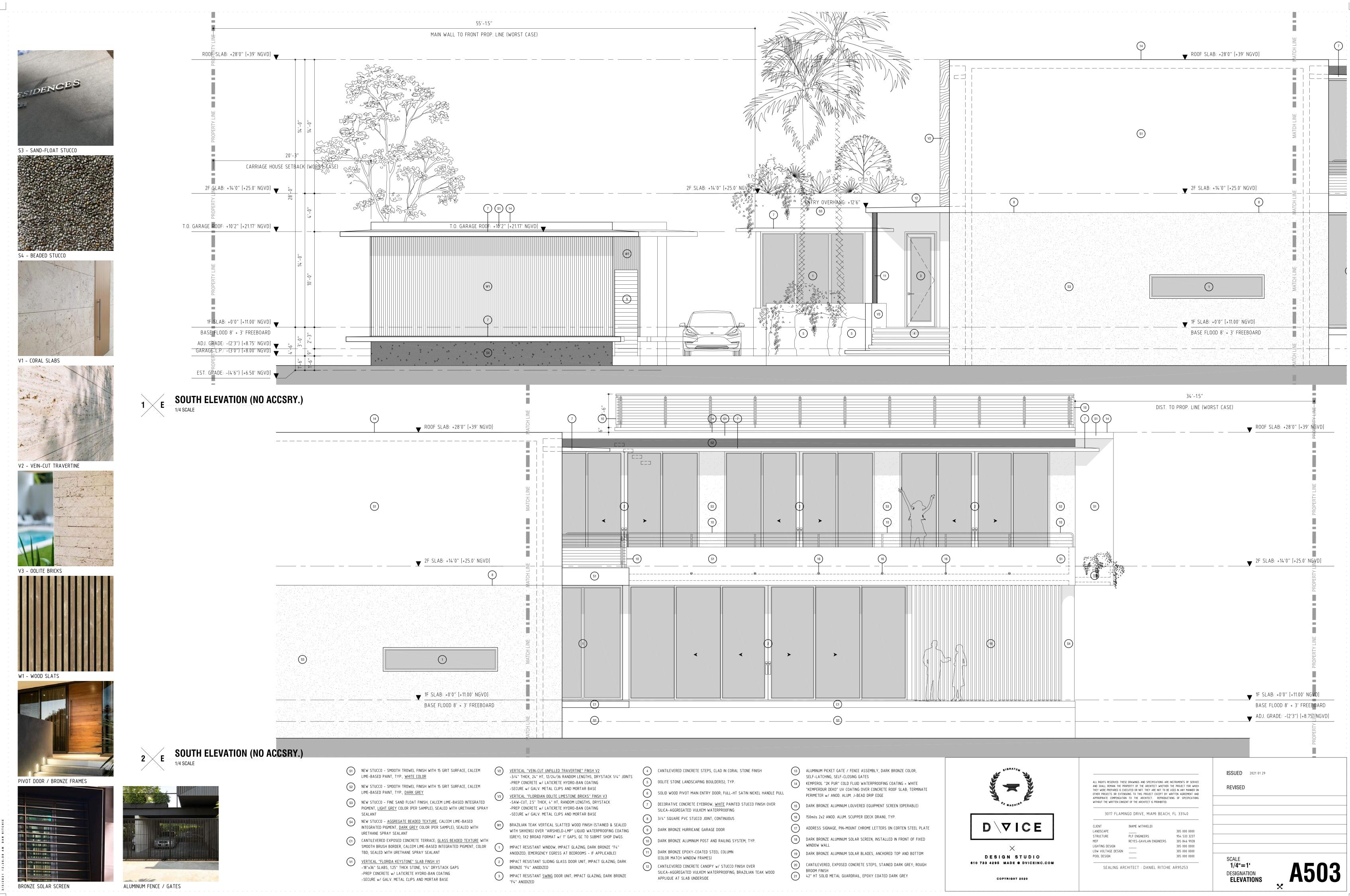


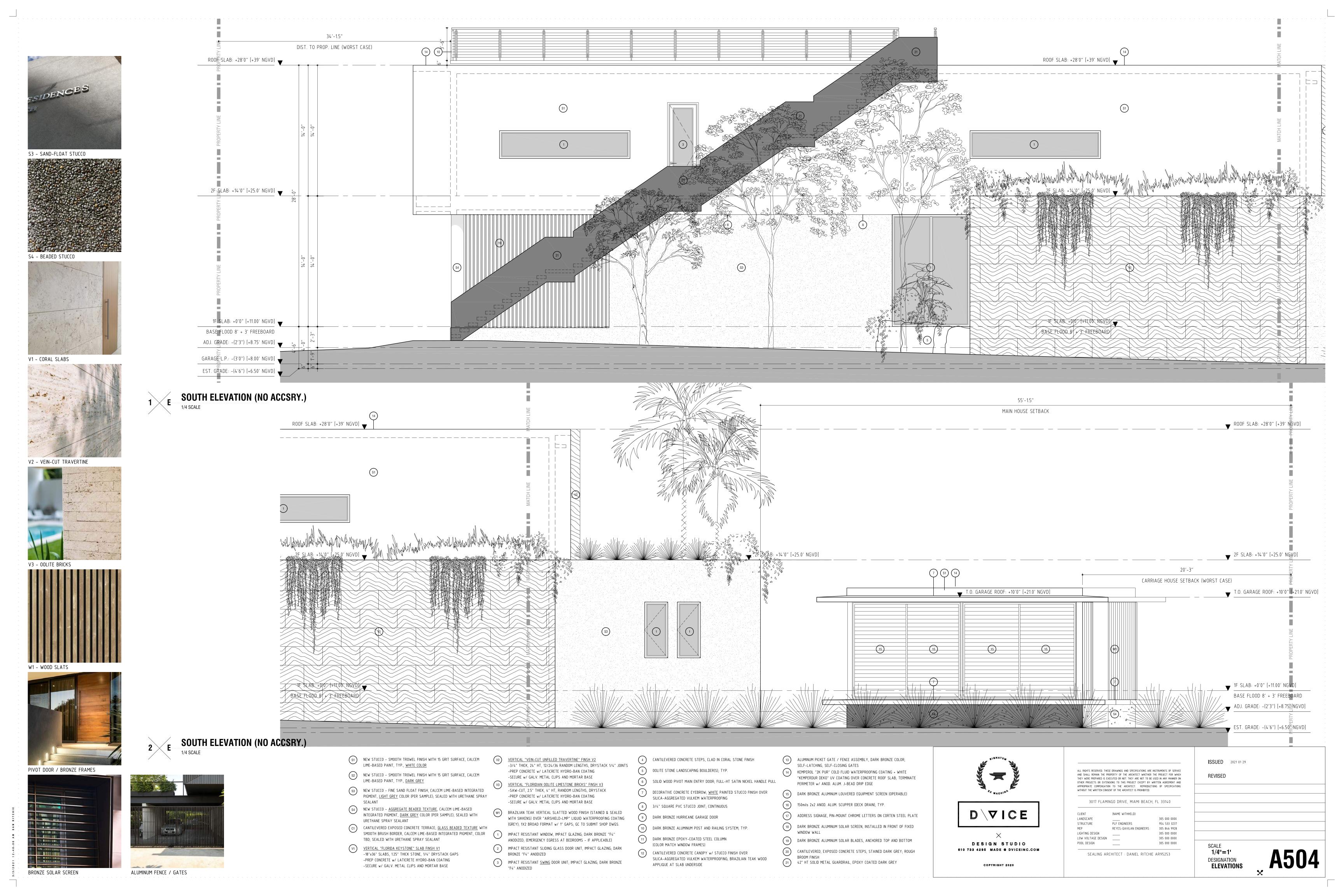


















D/AICE

COPYRIGHT 2020

DESIGN STUDIO 610 733 4295 MADE & DVICEINC.COM

ALL RIGHTS RESERVED. THESE DRAWINGS AND SPECIFICATIONS ARE INSTRUMENTS OF SERVICE AND SHALL REMAIN THE PROPERTY OF THE ARCHITECT WHETHER THE PROJECT FOR WHICH THEY WERE PREPARED IS EXECUTED OR NOT. THEY ARE NOT TO BE USED IN ANY MANNER ON OTHER PROJECTS OR EXTENSIONS TO THIS PROJECT EXCEPT BY WRITTEN AGREEMENT AND APPROPRIATE COMPENSATION TO THE ARCHITECT. REPRODUCTIONS OF SPECIFICATIONS WITHOUT THE WRITTEN CONSENT OF THE ARCHITECT IS PROHIBITED.

3017 FLAMINGO DRIVE, MIAMI BEACH, FL 33140

CLIENT (NAME W
LANDSCAPE

STRUCTURE PLF ENGI

MEP REYES-G
LIGHTING DESIGN
LOW VOLTAGE DESIGN
POOL DESIGN 

SEALING ARCHITECT : DANIEL RITCHIE AR95253

REVISED scale
NTS
DESIGNATION
RENDERINGS

RENDERINGS







D/AICE

COPYRIGHT 2020

DESIGN STUDIO 610 733 4295 MADE & DVICEINC.COM

ALL RIGHTS RESERVED. THESE DRAWINGS AND SPECIFICATIONS ARE INSTRUMENTS OF SERVICE AND SHALL REMAIN THE PROPERTY OF THE ARCHITECT WHETHER THE PROJECT FOR WHICH THEY WERE PREPARED IS EXECUTED OR NOT. THEY ARE NOT TO BE USED IN ANY MANNER ON OTHER PROJECTS OR EXTENSIONS TO THIS PROJECT EXCEPT BY WRITTEN AGREEMENT AND APPROPRIATE COMPENSATION TO THE ARCHITECT. REPRODUCTIONS OF SPECIFICATIONS WITHOUT THE WRITTEN CONSENT OF THE ARCHITECT IS PROHIBITED.

3017 FLAMINGO DRIVE, MIAMI BEACH, FL 33140

CLIENT (NAME WILLIANDSCAPE

STRUCTURE PLF ENGIN

MEP REYES-G

LIGHTING DESIGN

LOW VOLTAGE DESIGN

POOL DESIGN SEALING ARCHITECT : DANIEL RITCHIE AR95253

ISSUED 2021 01 29 REVISED SCALE
NTS
DESIGNATION
RENDERINGS

\*\*

RENDERINGS







DESIGN STUDIO
610 733 4295 MADE @ DVICEINC.COM

COPYRIGHT 2020

scale
NTS
DESIGNATION
RENDERINGS

RENDERINGS







DESIGN STUDIO
610 733 4295 MADE @ DVICEINC.COM

COPYRIGHT 2020

ALL RIGHTS RESERVED. THESE DRAWINGS AND SPECIFICATIONS ARE INSTRUMENTS OF SERVICE AND SHALL REMAIN THE PROPERTY OF THE ARCHITECT WHETHER THE PROJECT FOR WHICH THEY WERE PREPARED IS EXECUTED OR NOT. THEY ARE NOT TO BE USED IN ANY MANNER ON OTHER PROJECTS OR EXTENSIONS TO THIS PROJECT EXCEPT BY WRITTEN AGREEMENT AND APPROPRIATE COMPENSATION TO THE ARCHITECT. REPRODUCTIONS OF SPECIFICATIONS WITHOUT THE WRITTEN CONSENT OF THE ARCHITECT IS PROHIBITED.

3017 FLAMINGO DRIVE, MIAMI BEACH, FL 33140

CLIENT (NAME WITHHELD)

CLIENT	(NAME WITHHELD)	
LANDSCAPE		305 000 0000
STRUCTURE	PLF ENGINEERS	954 533 323
MEP	REYES-GAVILAN ENGINEERS	305 846 992
LIGHTING DESIGN		305 000 0000
LOW VOLTAGE DESIGN		305 000 0000
POOL DESIGN		305 000 0000

SEALING ARCHITECT : DANIEL RITCHIE AR95253

SCALE
NTS
DESIGNATION
RENDERINGS

REVISED

SCALE
NTS
SCALE
NTS
RENDERINGS

3/3/2001 10.40.03 AM DAN RITCHIF







DVICE

COPYRIGHT 2020

DESIGN STUDIO
610 733 4295 MADE @ DVICEINC.COM

ALL RIGHTS RESERVED. THESE DRAWINGS AND SPECIFICATIONS ARE INSTRUMENTS OF SERVICE AND SHALL REMAIN THE PROPERTY OF THE ARCHITECT WHETHER THE PROJECT FOR WHICH THEY WERE PREPARED IS EXECUTED OR NOT. THEY ARE NOT TO BE USED IN ANY MANNER ON OTHER PROJECTS OR EXTENSIONS TO THIS PROJECT EXCEPT BY WRITTEN AGREEMENT AND APPROPRIATE COMPENSATION TO THE ARCHITECT. REPRODUCTIONS OF SPECIFICATIONS WITHOUT THE WRITTEN CONSENT OF THE ARCHITECT IS PROHIBITED.

SEALING ARCHITECT : DANIEL RITCHIE AR95253

SCALE NTS

REVISED

scale
NTS
DESIGNATION
RENDERINGS

RENDERINGS