REQUEST FOR DRB APPROVAL FOR: DANDEKAR RESIDENCE

FINAL SUBMITTAL: 03/08/2021 MARCH 2021 AGENDA

450 W DILIDO DRIVE, MIAMI BEACH, FLORIDA 33139

DRB21-0643



CLIENT

ASHWIN DANDEKAR

MIAMI, FL 33138 (3Ø5) 434-8338

SCOPE OF WORK

1.REQUEST FOR DRB APPROVAL FOR THE PROPERTY LOCATED AT 450 W DILIDO DRIVE, MIAMI BEACH, FL 33139

WAIVER REQUESTED:

- REQUEST TO WAIVE THE ELEVATION REQUIREMENTS FOR THE OPEN-SPACE COURTYARD FOR THE SOUTHEAST (LEFT) ELEVATION.
- REQUEST TO WAIVE THE MAXIMUM BUILDING HEIGHT FROM 24'-0" TO 26'-0".

01/18/2021

revised:

sheet no.

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Neighbor Support Dandekar Residence 450 W Di Lido Dr



No.	Property Address	Owner
1	455 W Di Lido DR	Pedro A. and Elena Rivera
2	460 W Di Lido DR	Marsha S. Satuloff and Lynne Grusby
3	440 W Di Lido DR	Joshua W. Maes and Stephanie K. Maes
4	430 W Di Lido DR	Pamela Borovetz

april 26___, 2021

Design Review Board Members

c/o Michael Belush, Chief of Planning & Zoning Planning Department City of Miami Beach 1700 Convention Center Drive, 2nd Floor Miami Beach, Florida 33139

Re:

Single-Family Home at 450 W. Dilido Drive, Miami Beach DRB21-0643

Letter of Support

Dear Board Members:

I am the owner of <u>455 WestDictoo</u>, Miami Beach, Florida, which is in close proximity or abutting the above-referenced property. I had a conversation with the applicant and reviewed plans, renderings and requests for the proposed single-family residence. The home is beautifully-designed and will be a welcome addition to the neighborhood. Regarding the height waiver, the 2-story portion of the home is substantially setback from the street, which along with the preservation of the existing Royal Poinciana tree at the front effectively mitigate the slight increase in height, keeping it in context with the surrounding area.

Based on the foregoing, I fully support the applicant's new home and ask the Design Review Board to grant the design review approval with all associated requests.

Sincerely,

Signature

April 2912, 2021

Design Review Board Members

c/o Michael Belush, Chief of Planning & Zoning Planning Department City of Miami Beach 1700 Convention Center Drive, 2nd Floor Miami Beach, Florida 33139

Re:

Single-Family Home at 450 W. Dilido Drive, Miami Beach DRB21-0643

Letter of Support

Dear Board Members:

Based on the foregoing, I fully support the applicant's new home and ask the Design Review Board to grant the design review approval with all associated requests.

Sincerely,

Signature

MARSHA STENER STRUCTE LYNNE GRUSB

April 27, 2021

Design Review Board Members

c/o Michael Belush, Chief of Planning & Zoning Planning Department City of Miami Beach 1700 Convention Center Drive, 2nd Floor Miami Beach, Florida 33139

Re: Single-Family Home at 450 W. Dilido Drive, Miami Beach DRB21-0643

Letter of Support

Dear Board Members:

Based on the foregoing, I fully support the applicant's new home and ask the Design Review Board to grant the design review approval with all associated requests.

Sincerely,

Signature

4/30/__,2021

Design Review Board Members

c/o Michael Belush, Chief of Planning & Zoning Planning Department City of Miami Beach 1700 Convention Center Drive, 2nd Floor Miami Beach, Florida 33139

Re: Single-Family Home at 450 W. Dilido Drive, Miami Beach **DRB21-0643**Letter of Support

Dear Board Members:

I am the owner of 430 W DILIDO, Miami Beach, Florida, which is in close proximity or abutting the above-referenced property. I had a conversation with the applicant and reviewed plans, renderings and requests for the proposed single-family residence. The home is beautifully-designed and will be a welcome addition to the neighborhood. Regarding the height waiver, the 2-story portion of the home is substantially setback from the street, which along with the preservation of the existing Royal Poinciana tree at the front effectively mitigate the slight increase in height, keeping it in context with the surrounding area.

Based on the foregoing, I fully support the applicant's new home and ask the Design Review Board to grant the design review approval with all associated requests.

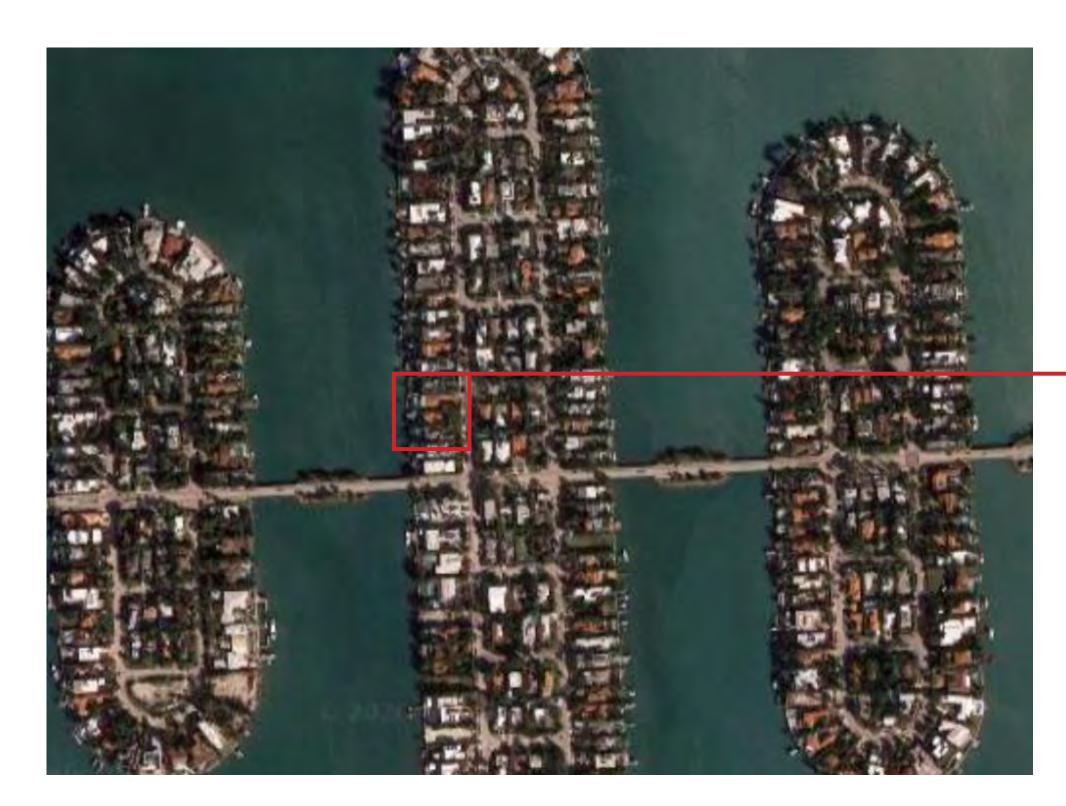
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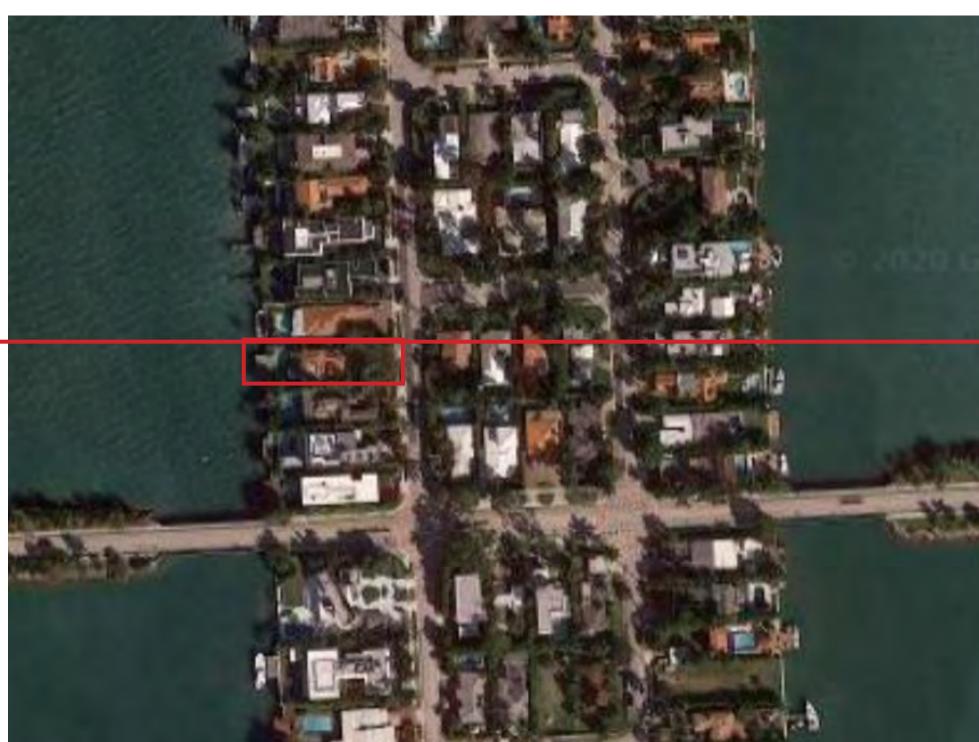
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450 W DILIDO DRIVE, MIAMI BEACH, FL 33139

DRB21-0643





LOCATION MAP SCALE: N.T.S.

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DANDEKAR RESIDENC

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RESIDENCE 2







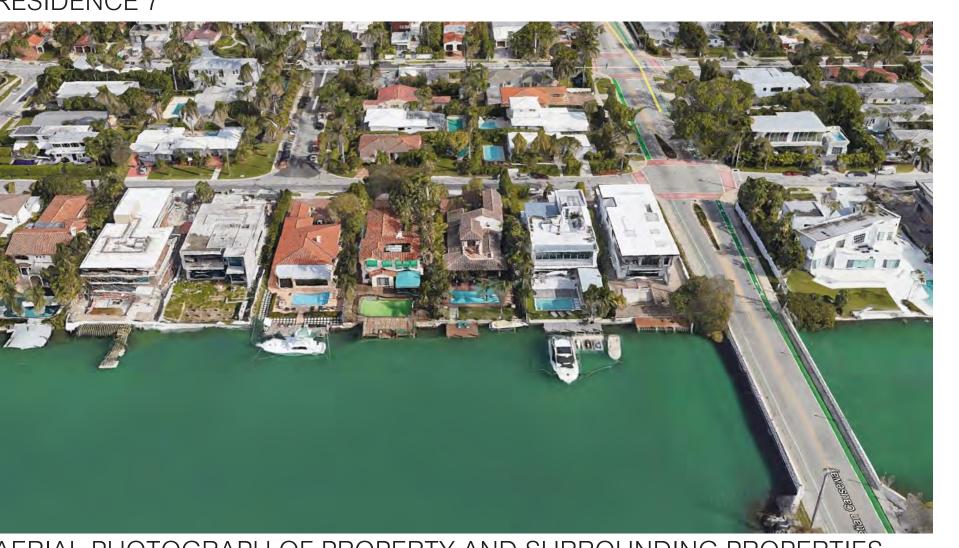
RESIDENCE 5



RESIDENCE 6



RESIDENCE 7



AERIAL PHOTOGRAPH OF PROPERTY AND SURROUNDING PROPERTIES



AERIAL PLAN OF PROPERTY AND SURROUNDING PROPERTIES



PHOTOGRAPH 1



PHOTOGRAPH 4





PHOTOGRAPH 9



PHOTOGRAPH 2



PHOTOGRAPH 5



PHOTOGRAPH 8



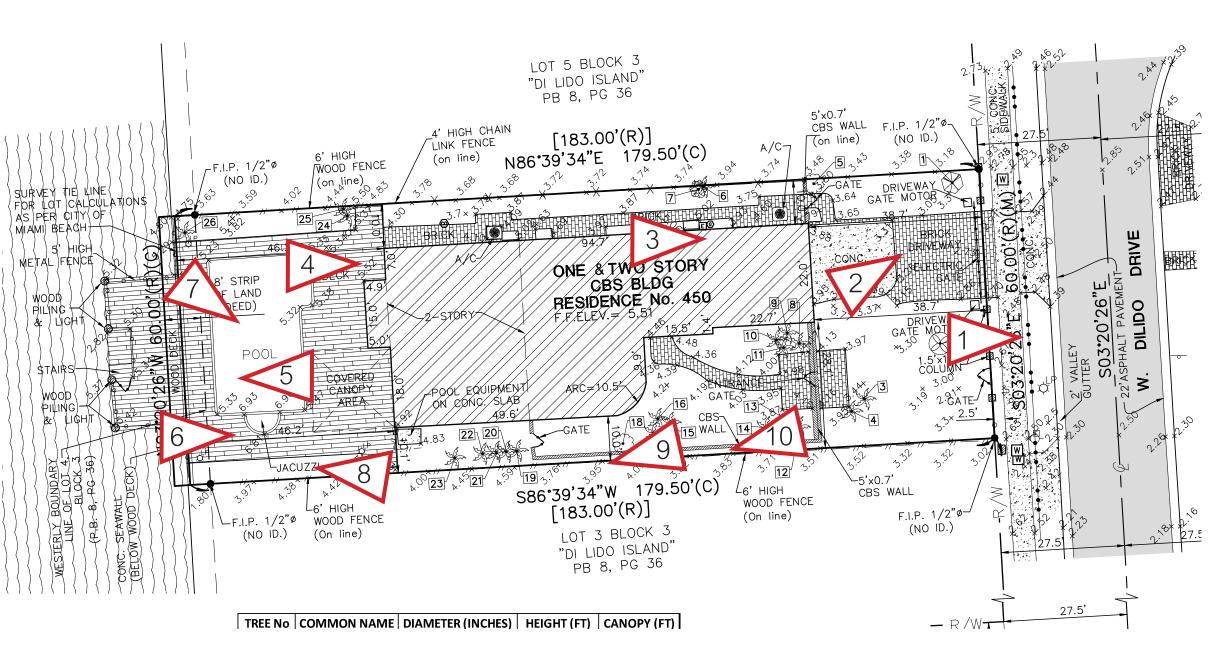
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PHOTOGRAPH 3



PHOTOGRAPH 6



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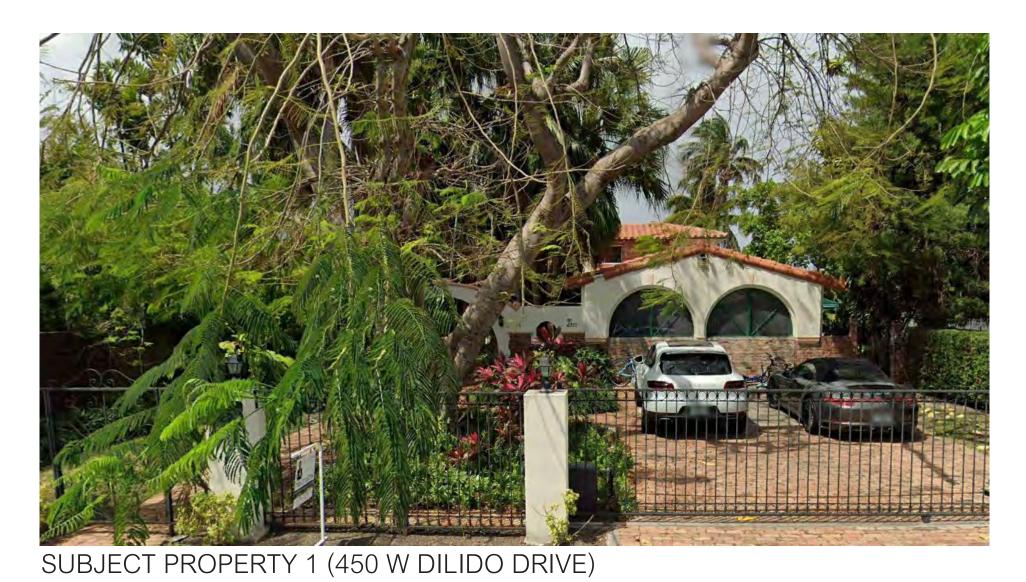
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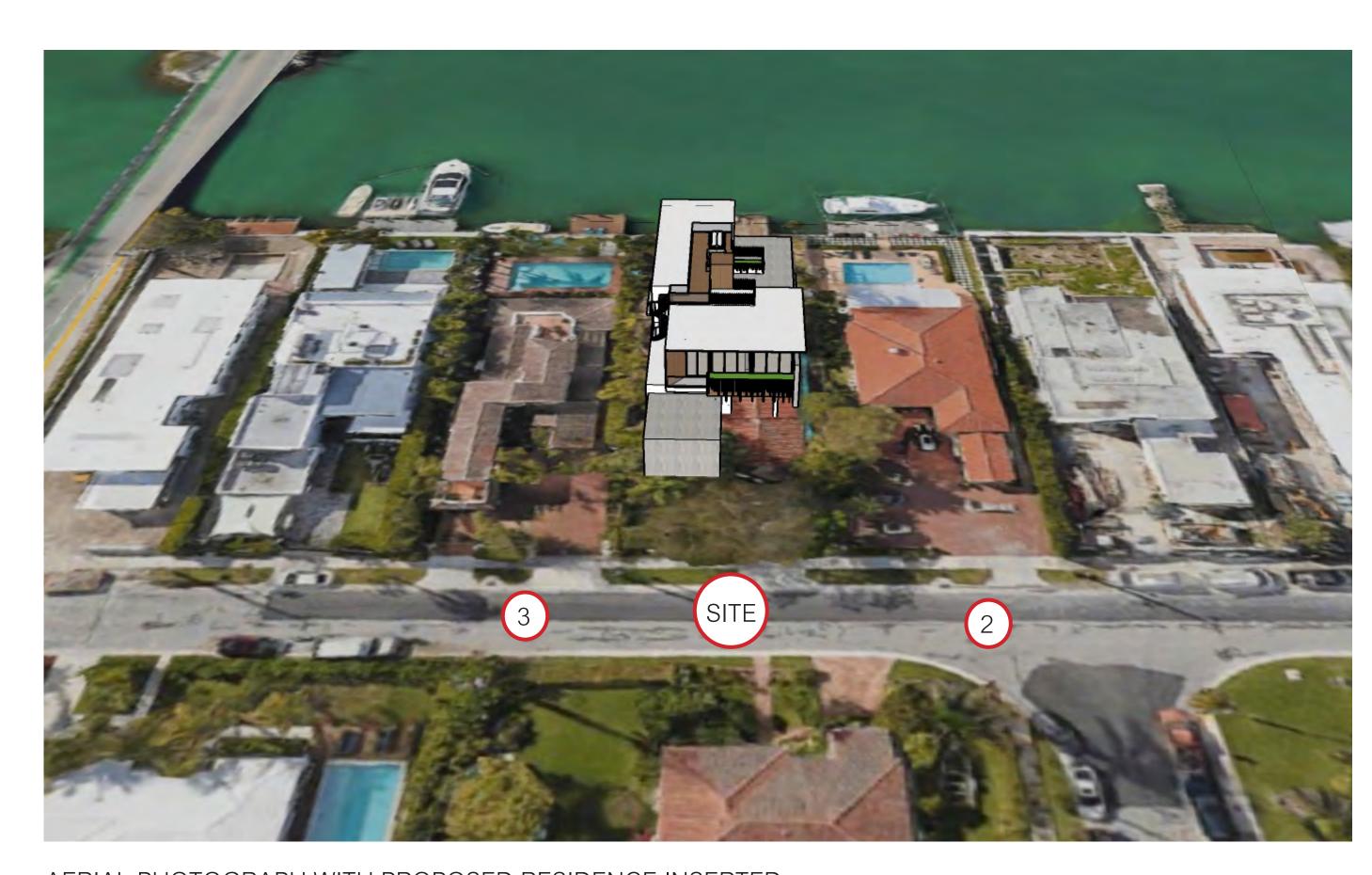


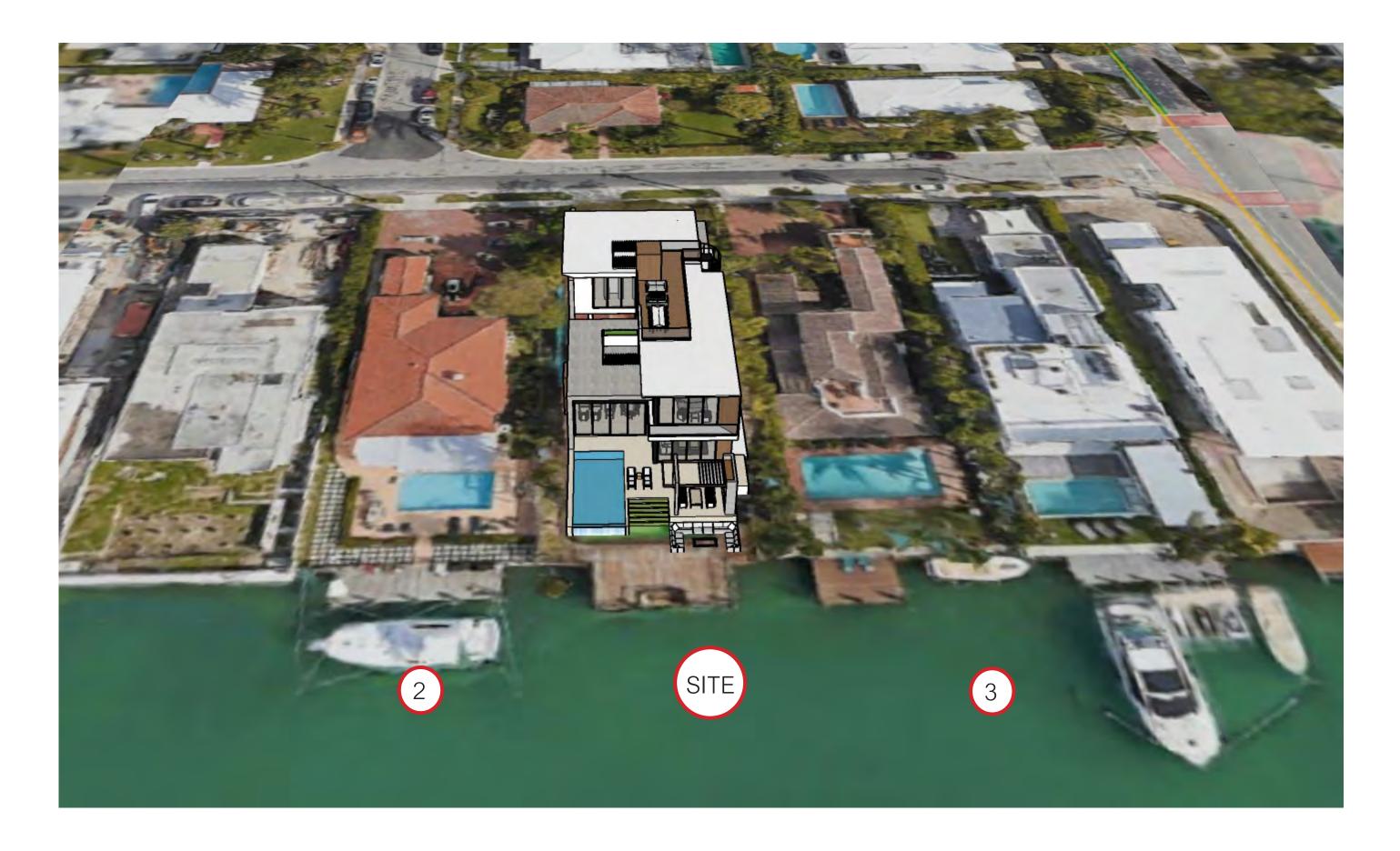
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RESIDENCE 3





AERIAL PHOTOGRAPH WITH PROPOSED RESIDENCE INSERTED



SURROUNDING CONTEXT ELEVATIONS

DANDEKA
450 W
MIAMI BEAC

se

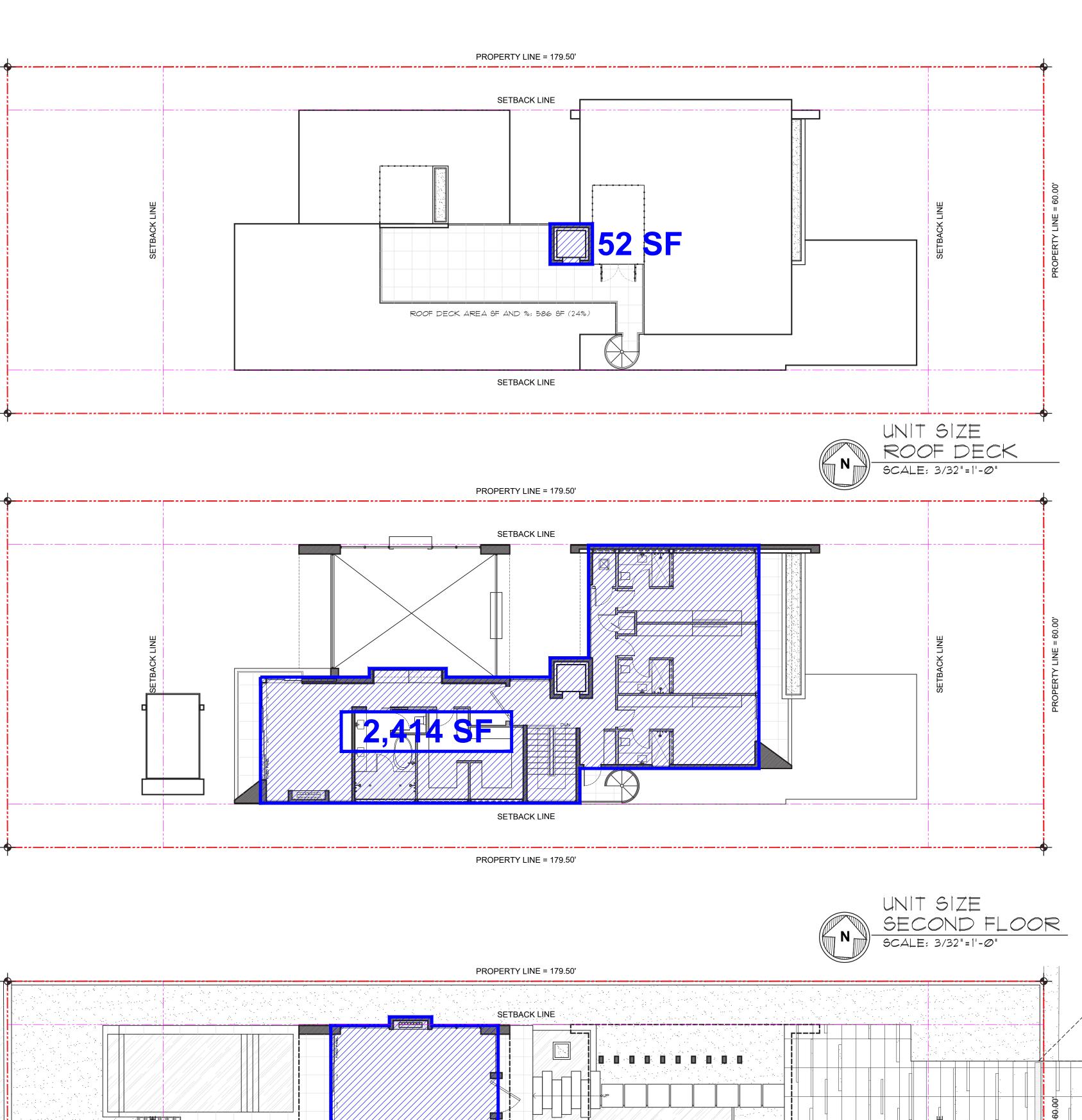
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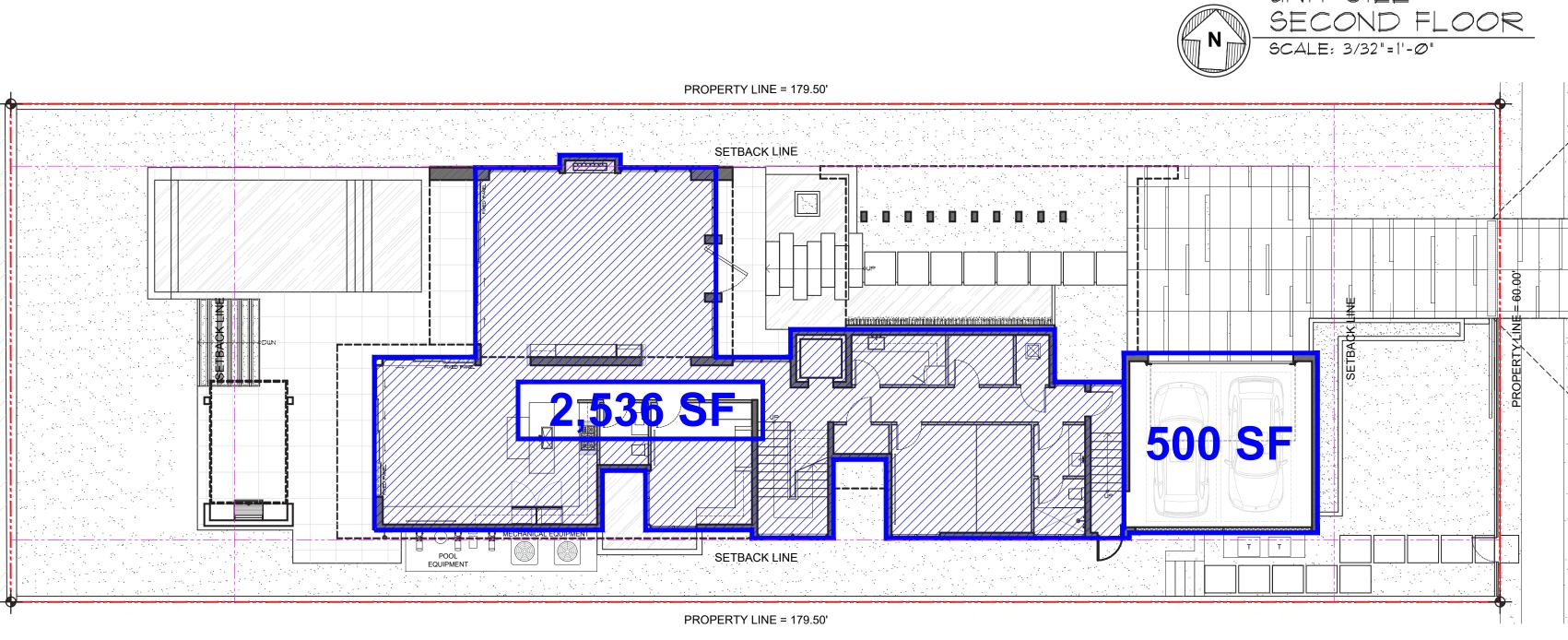
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UNIT SIZE
FIRST FLOOR
SCALE: 3/32"=1'-0"

UNIT SIZE :

LOT SIZE:	10,770 S.F.
FIRST FLOOR SECOND FLOOR ROOF DECK	2,536 S.F. 2,414 S.F. 52 S.F.
TOTAL PROPOSED	5,002 S.F. 46.4%
MAX UNIT / LOT SIZE	5,385 S.F. (50% MAX)

HOEFFLEVY FISCHMANN

CHITECTURE + DESIGN

(t) 305.434.838

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MIAMI BEACH, FLORIDA, 33139

seal

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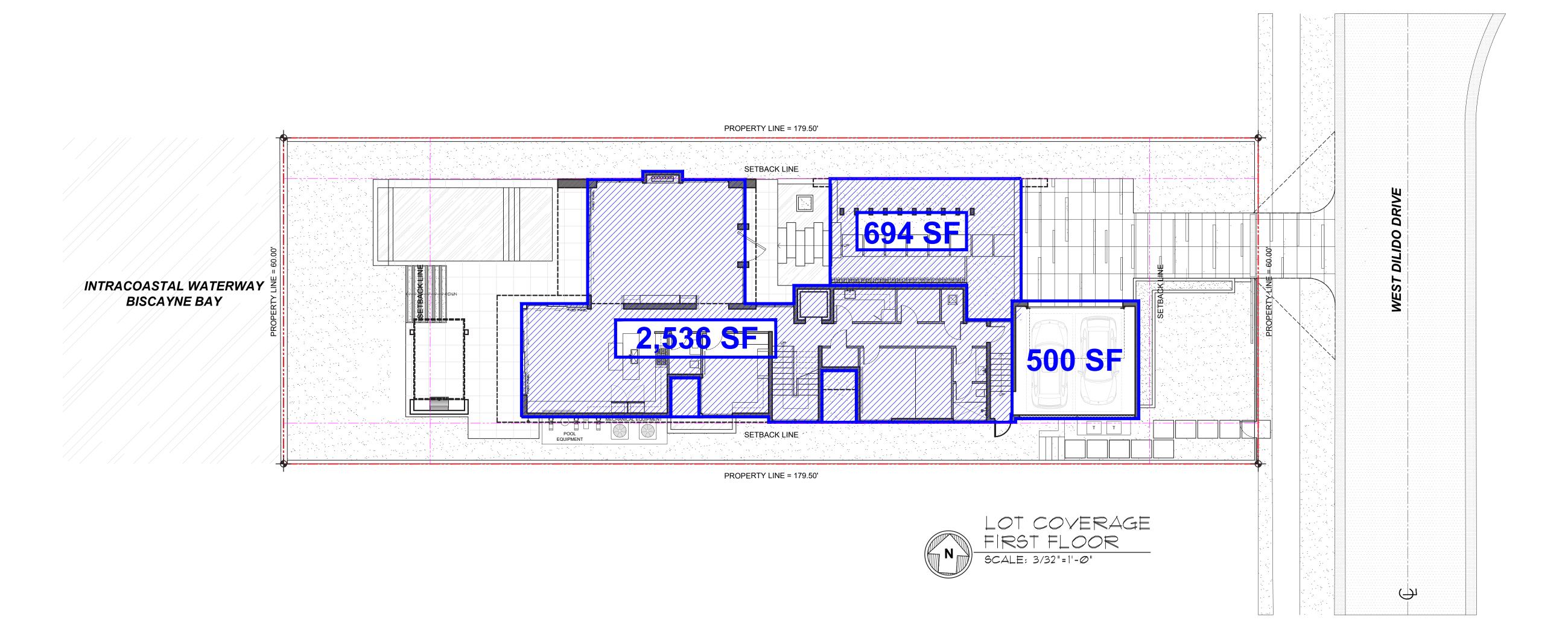
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AREA: 1,801 S. F. 100

IMPERVIOUS AREA: 773 S.F. 43%

PERVIOUS AREA: 1,028 S.F. 57% (50% MIN)

LEGEND IMPERVIOUS AREA:



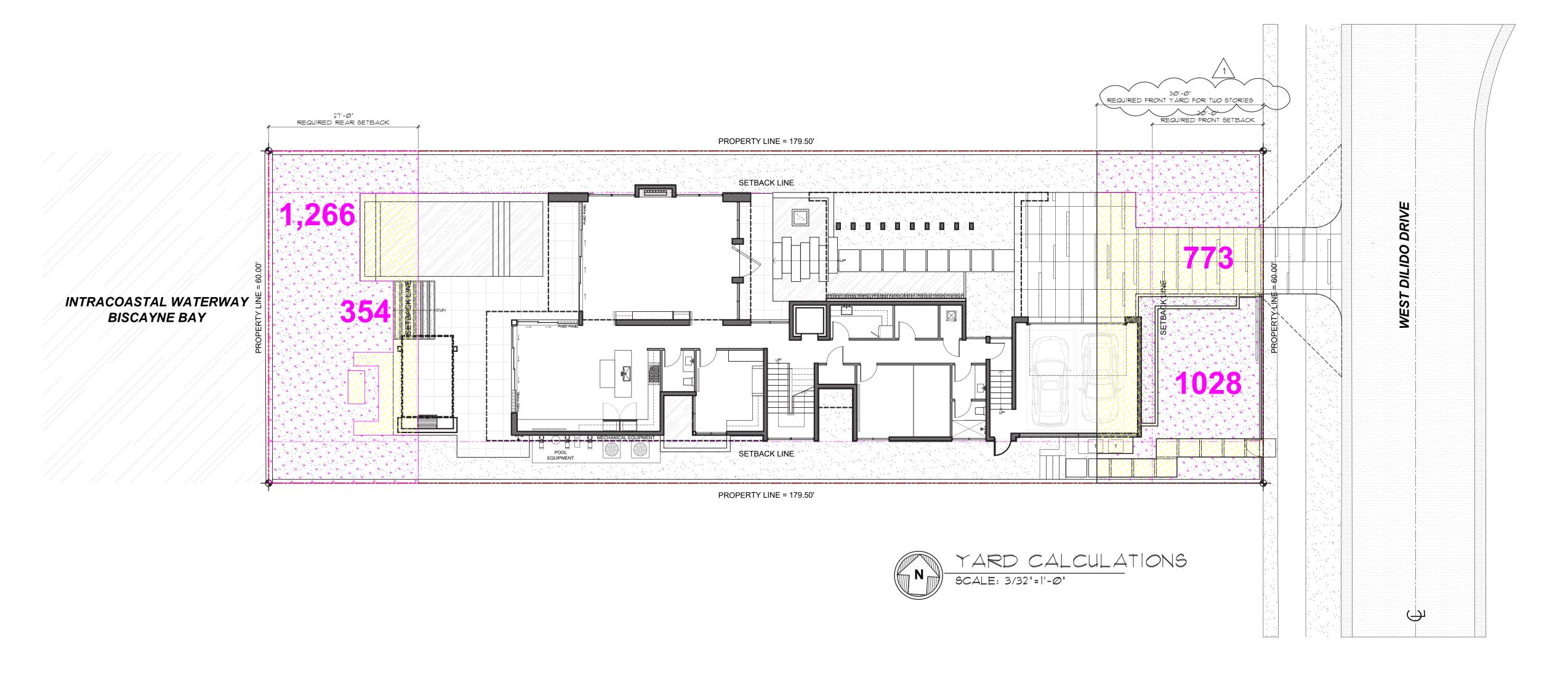
PERVIOUS AREA:

REAR YARD CALCULATIONS

AREA: 1,620 S. F. 100%

IMPERVIOUS AREA: 354 S. F. 21.8%

PERVIOUS AREA: 1,266 S.F. 78.2% (70% MIN)



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450 W DILIDO DRIVE
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HMMNNE S 1 G N (1) 305.434.8338 (f) 305.892.5292

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SITE PLAN SCALE: 1/8"=1'-0"

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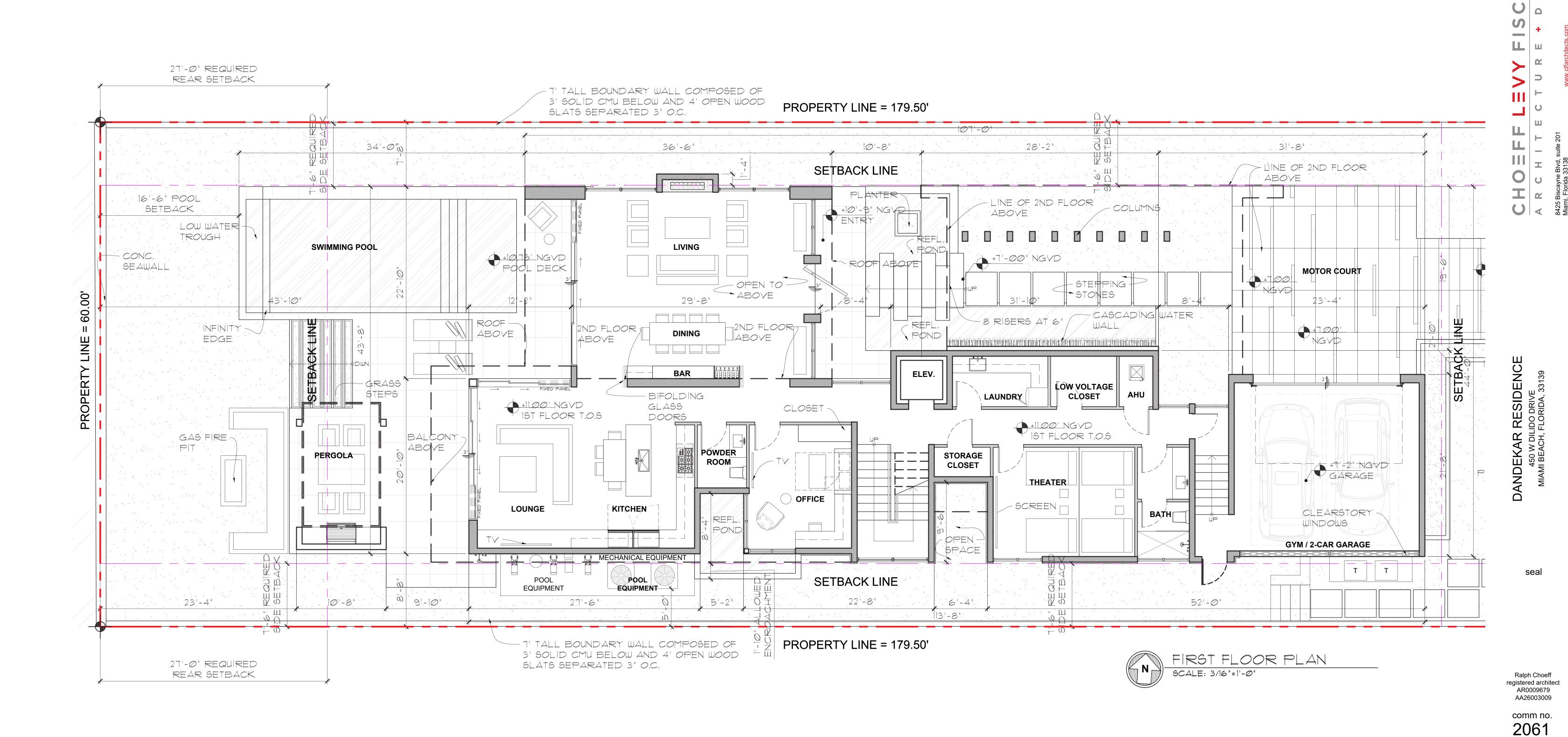
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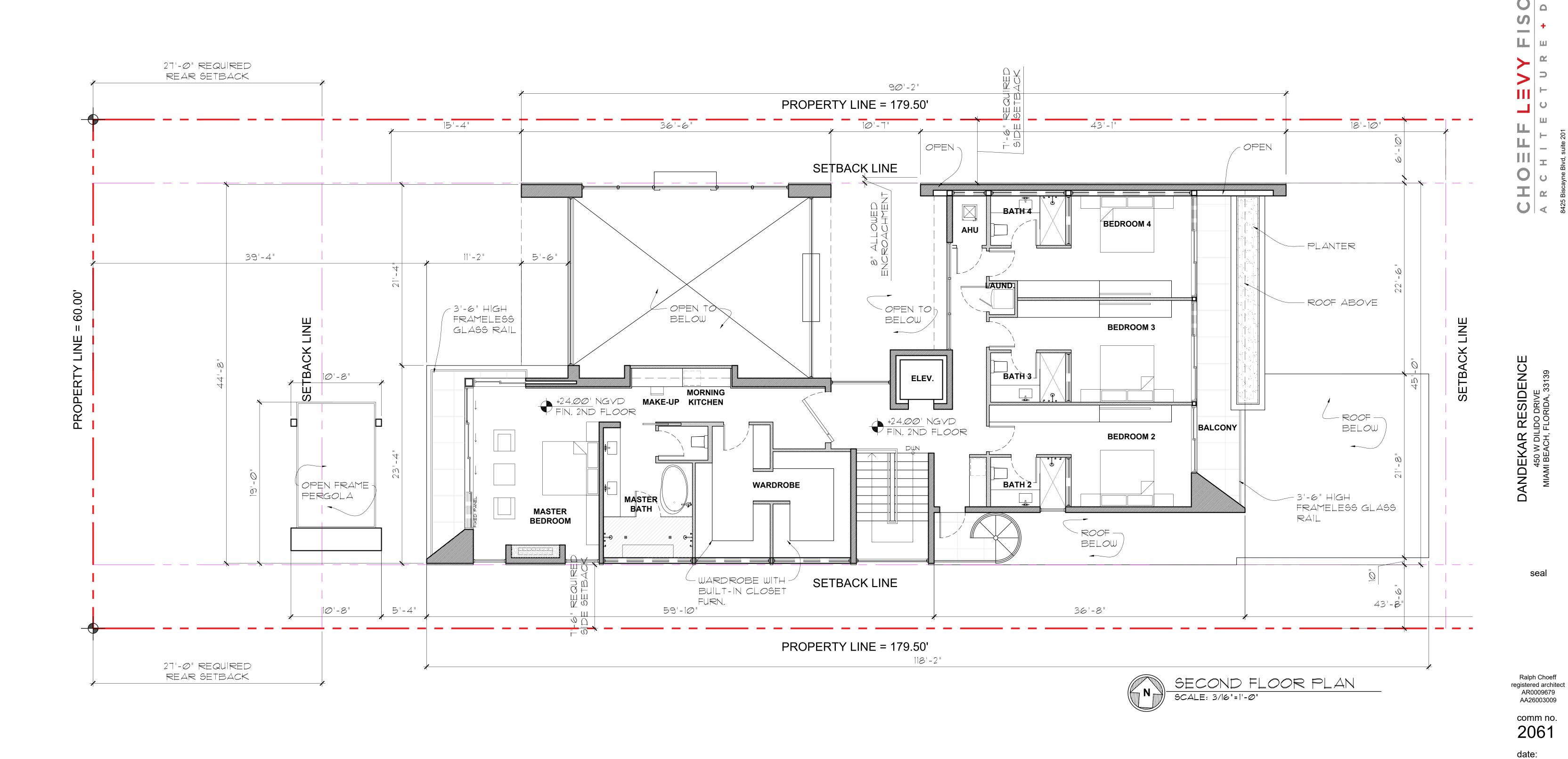
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MIAMI BEACH, FLORIDA, 33139 Ralph Choeff registered architect AR0009679 AA26003009

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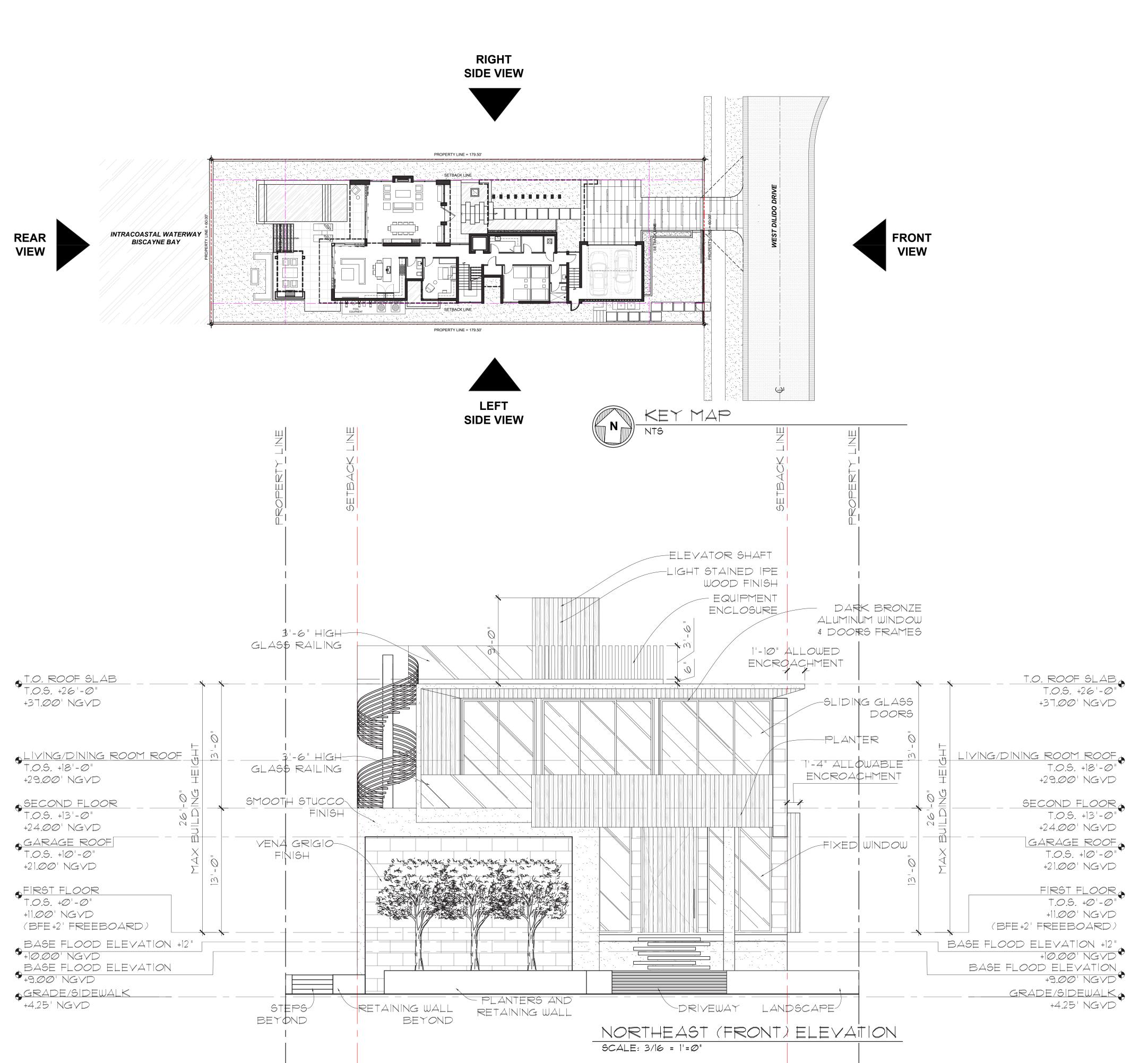
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CHOEFF LEVY FISCHMAN

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Miami, Florida 33138

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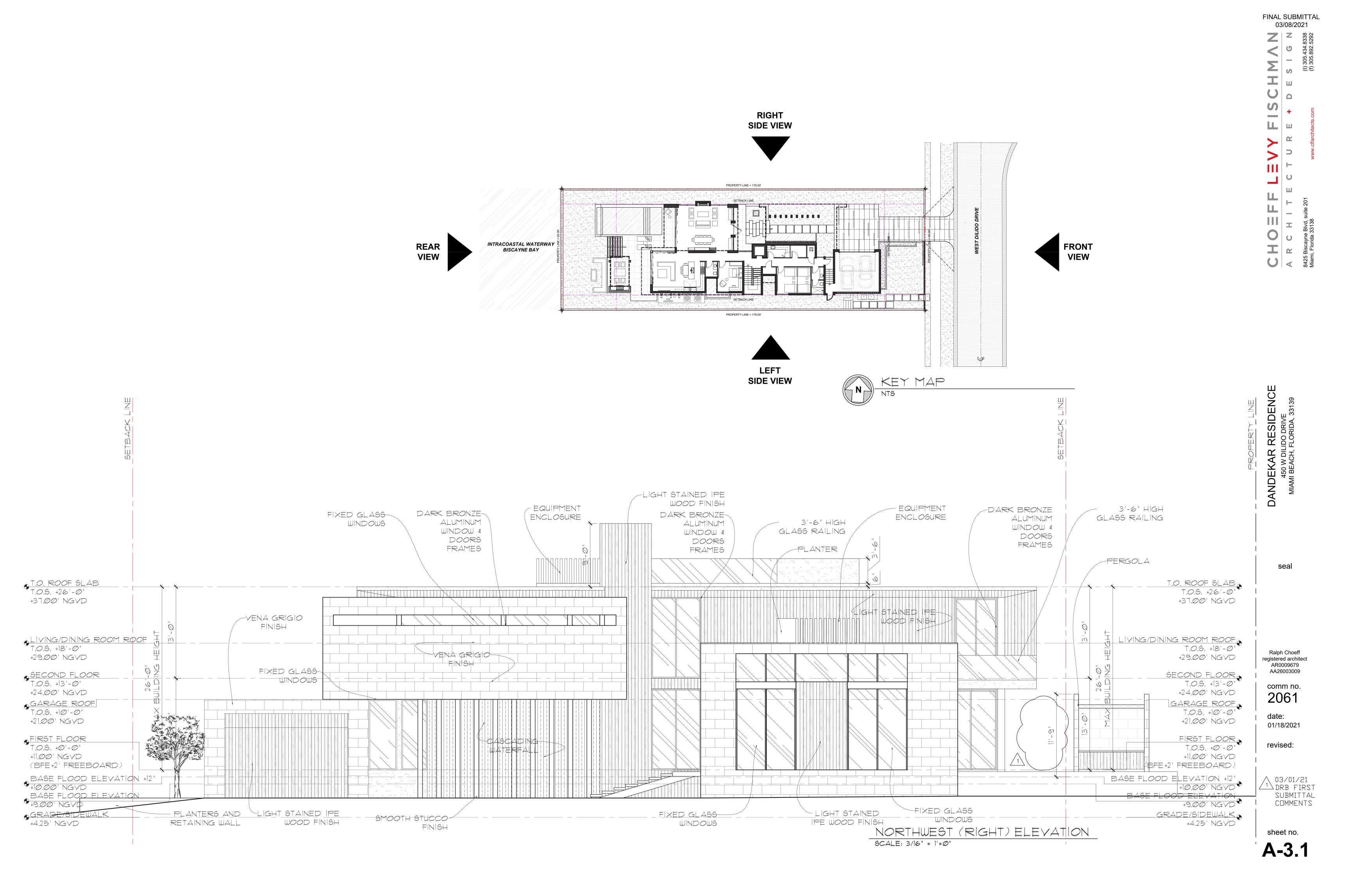
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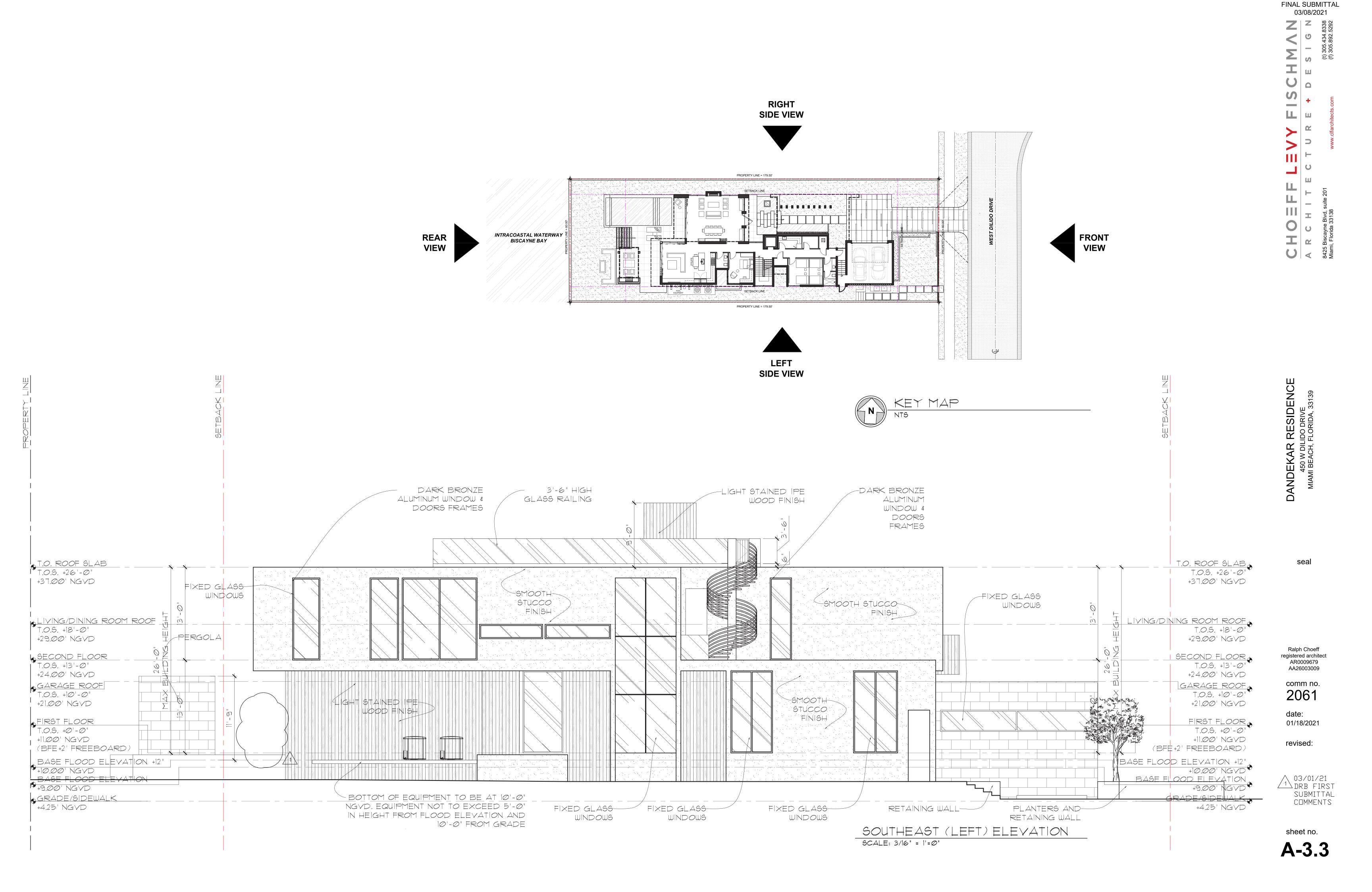
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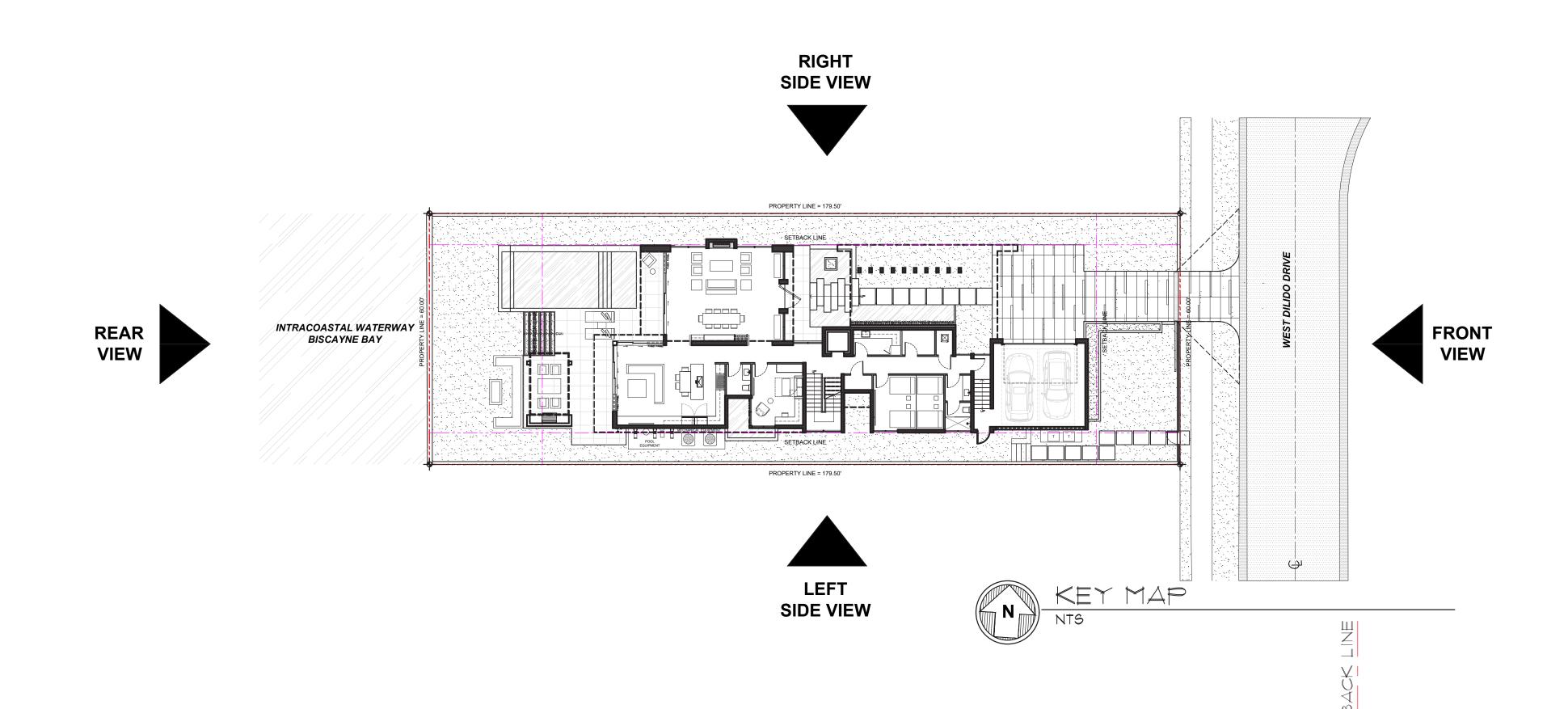
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NORTHWEST (RIGHT) ELEVATION SCALE: 3/16" = 1'=0"

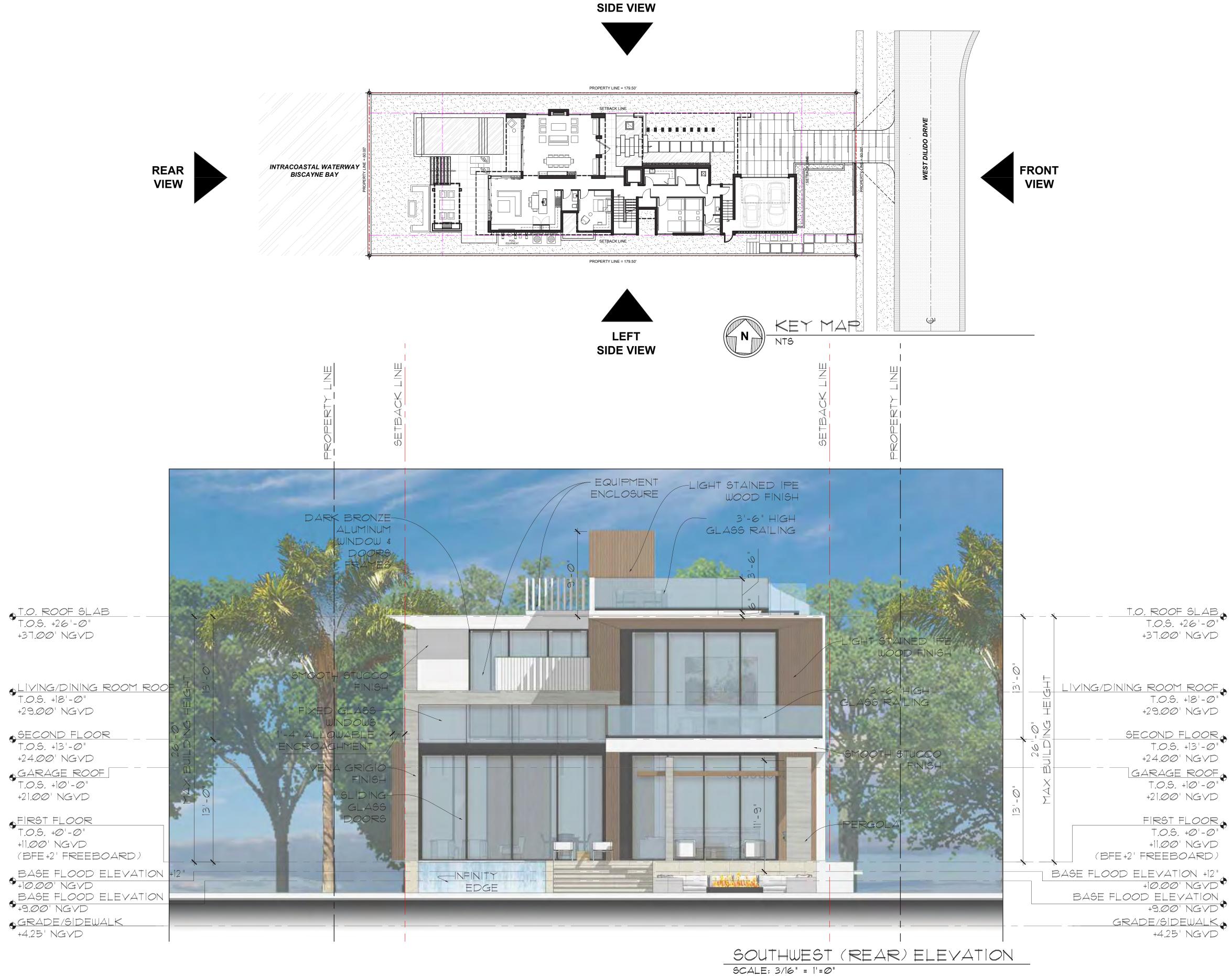
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450 W DILIDO DRIVE
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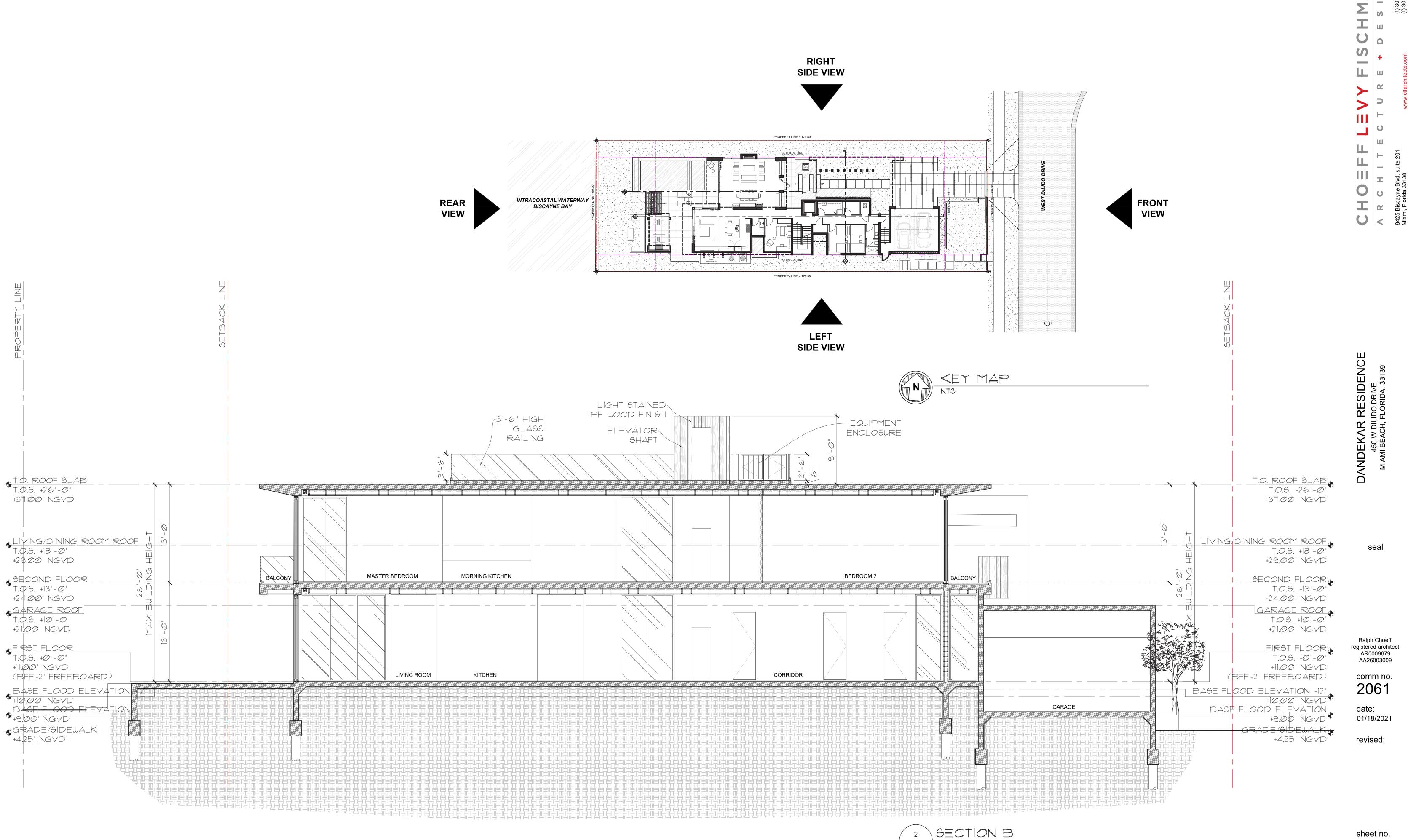
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DANDEKAR RESIDENCE
450 W DILIDO DRIVE
MIAMI BEACH, FLORIDA, 33139

Ralph Choeff registered architect AR0009679 AA26003009

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WAIVER(S) 1. REQUEST TO WAIVE THE ELEVATION REQUIREMENTS FOR THE OPEN-SPACE COURTYARD FOR THE SOUTHEAST (LEFT) ELEVATION. PROPERTY LINE = 179.50' SETBACK LINE ACOASTAL WATERWAY **BISCAYNE BAY EQUIPMENT** PROPERTY LINE = 179.50' 27'-0" MAIN RESIDENCE REAR SETBACK DANDEKA 450 W MIAMI BEA OPEN SPACE WAIVER SCALE: 1/8" = 1'=0" CLIGHT STAINED IPE DARK BRONZE 3'-6" HIGH WOOD FINISH GLASS RAILING ALUMINUM WINDOW \$ DOORS FRAMES -DARK BRONZE ALUMINUM WINDOW \$ DOORS FRAMES T.O. ROOF SLAB T.O. ROOF T.O.S. +26'-0" T.O.S. +2 +37.00' NGVD +37.00'1 FIXED GLASS--SMOOTH-WINDOWS -SMOOTH STUCCO-STUCCO FINISH FINISH LIVING/DINING ROOM ROOF I LIVING/DINING ROOM T.O.S. + T.O.S. +18'-0" +29.00' NGVD +29.00'1 FIXED GLASS WINDOWS THERGOLA) Ralph Choeff registered architect SECOND FLOOR SECOND FL AR0009679 T.O.S. +13'-0" T.O.S. + AA26003009 +24.00' NGVD +24.00' GARAGE ROOF comm no. GARAGE 2061 T.O.S. +10'-0" T.O.S. + -SMOOTH-The state of the s +21.00' NGVD LIGHT STAINED IPE-+21.00' 1 STUCCO WOOD FINISH date: FINISH FIRST FLOOR FIRST FL 01/18/2021 T.O.S. +0'-0" T.O.S. = +11.00' NGYD +11.00 revised: (BFE+2' FREEBOARD) (BFF+2' FREEBO BASE FLOOD ELEVATIC BASE FLOOD ELEVATION +12" +10.00' NGVD BASE FLOOD ELEVA 03/01/21 DRB FIRST BASE FLOOD ELEV 19.00' NGVD +9.00 GRADE/SIDEWALK BOTTOM OF EQUIPMENT TO BE AT 10'-0" COMMENTS NGVD, EQUIPMENT NOT TO EXCEED 5'-0" +4.25' NGVD FIXED GLASS-+4.25' 1 FIXED GLASS-FIXED GLASS-RETAINING WALL-PLANTERS AND-IN HEIGHT FROM FLOOD ELEVATION AND RETAINING WALL WINDOWS WINDOWS WINDOWS 10'-0" FROM GRADE SOUTHEAST (LEFT) ELEVATION sheet no. SCALE: 3/16" = 1'=0"

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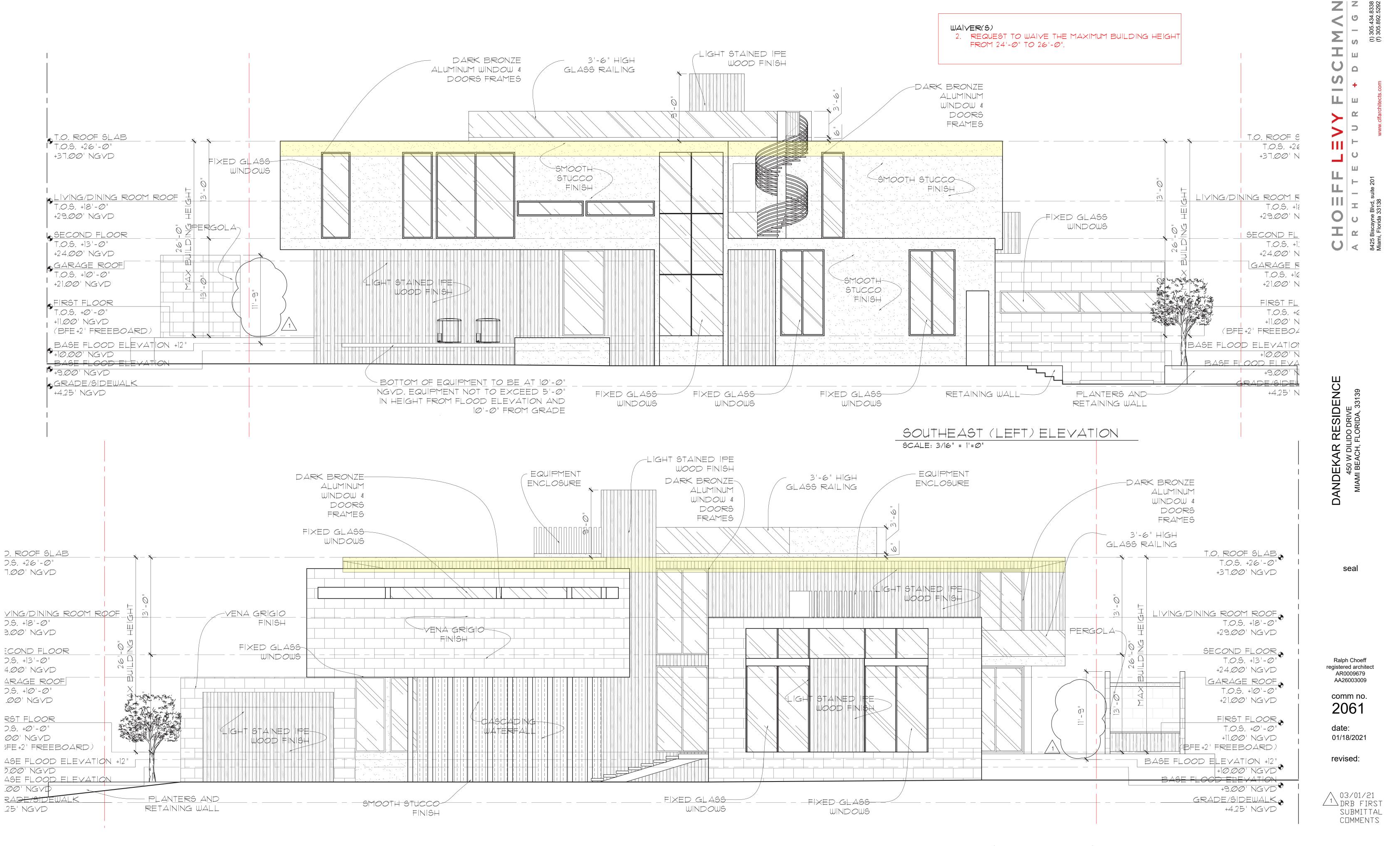
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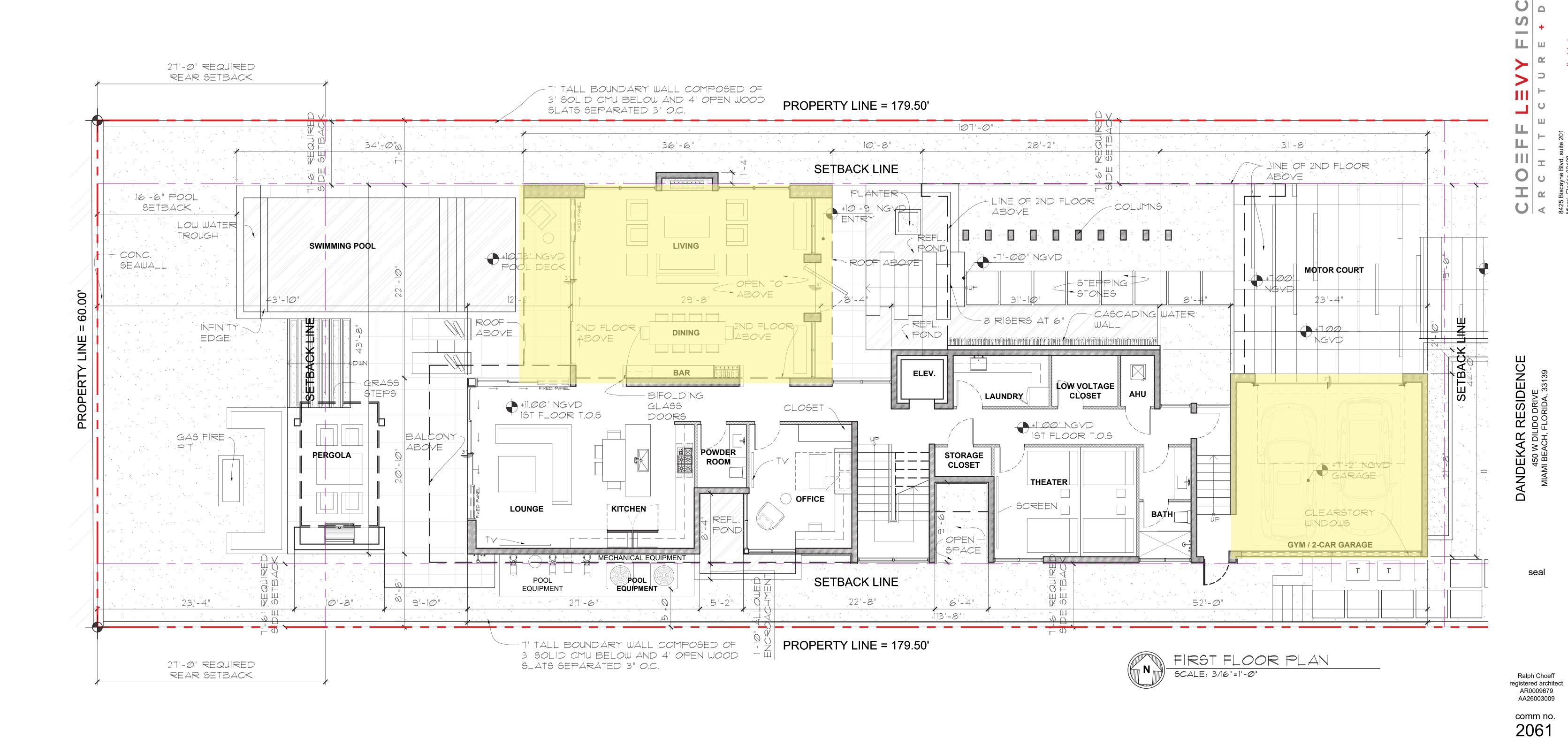
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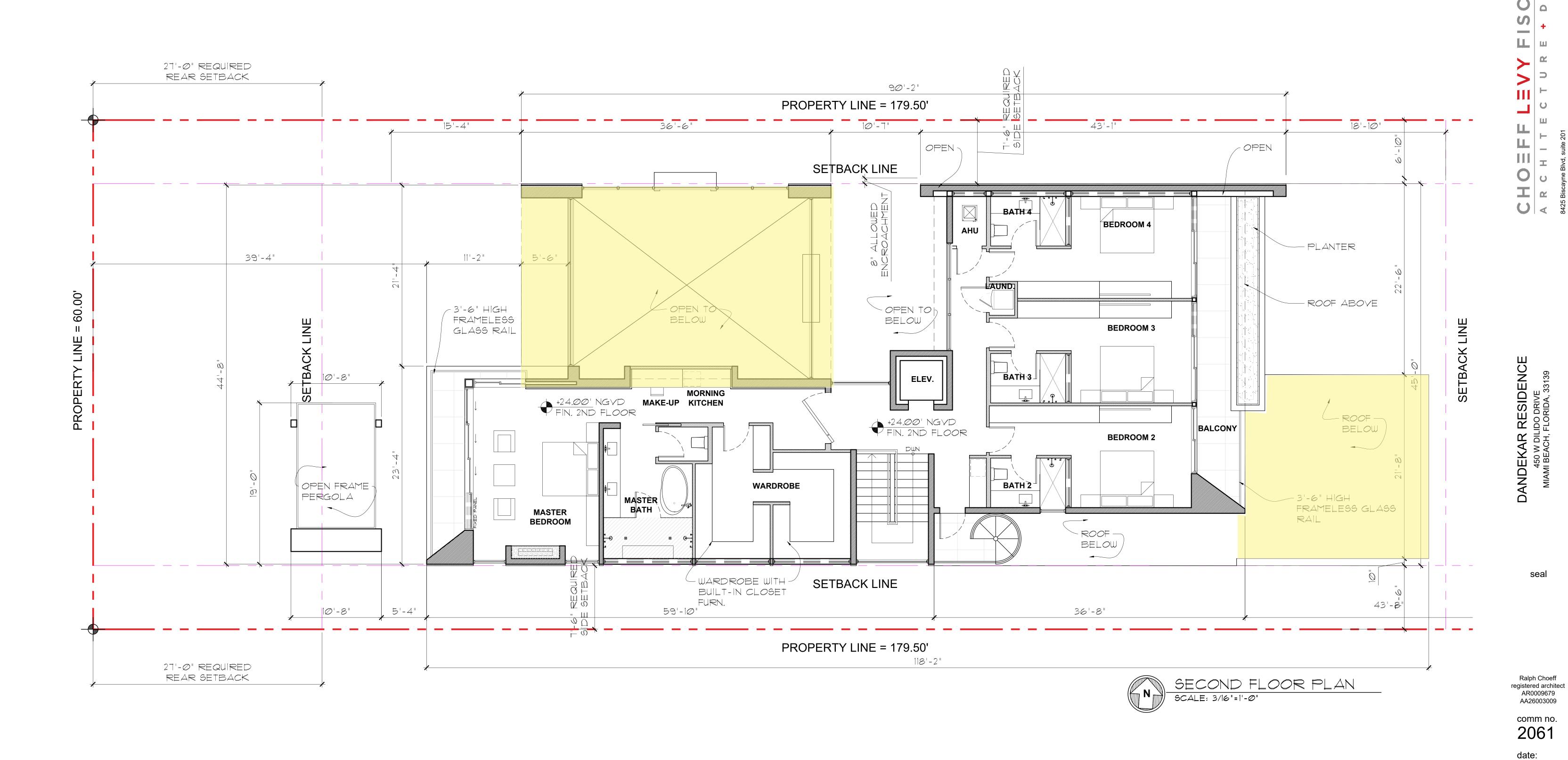
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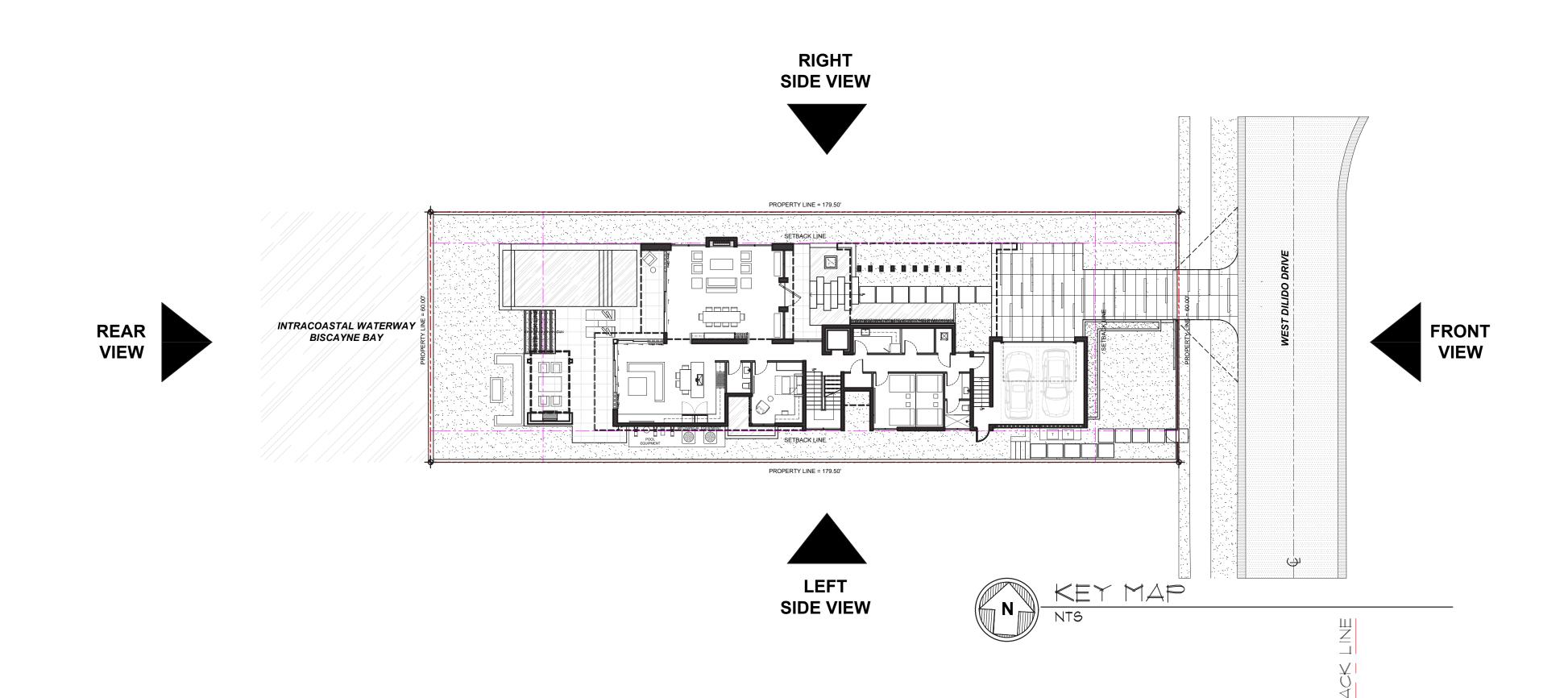
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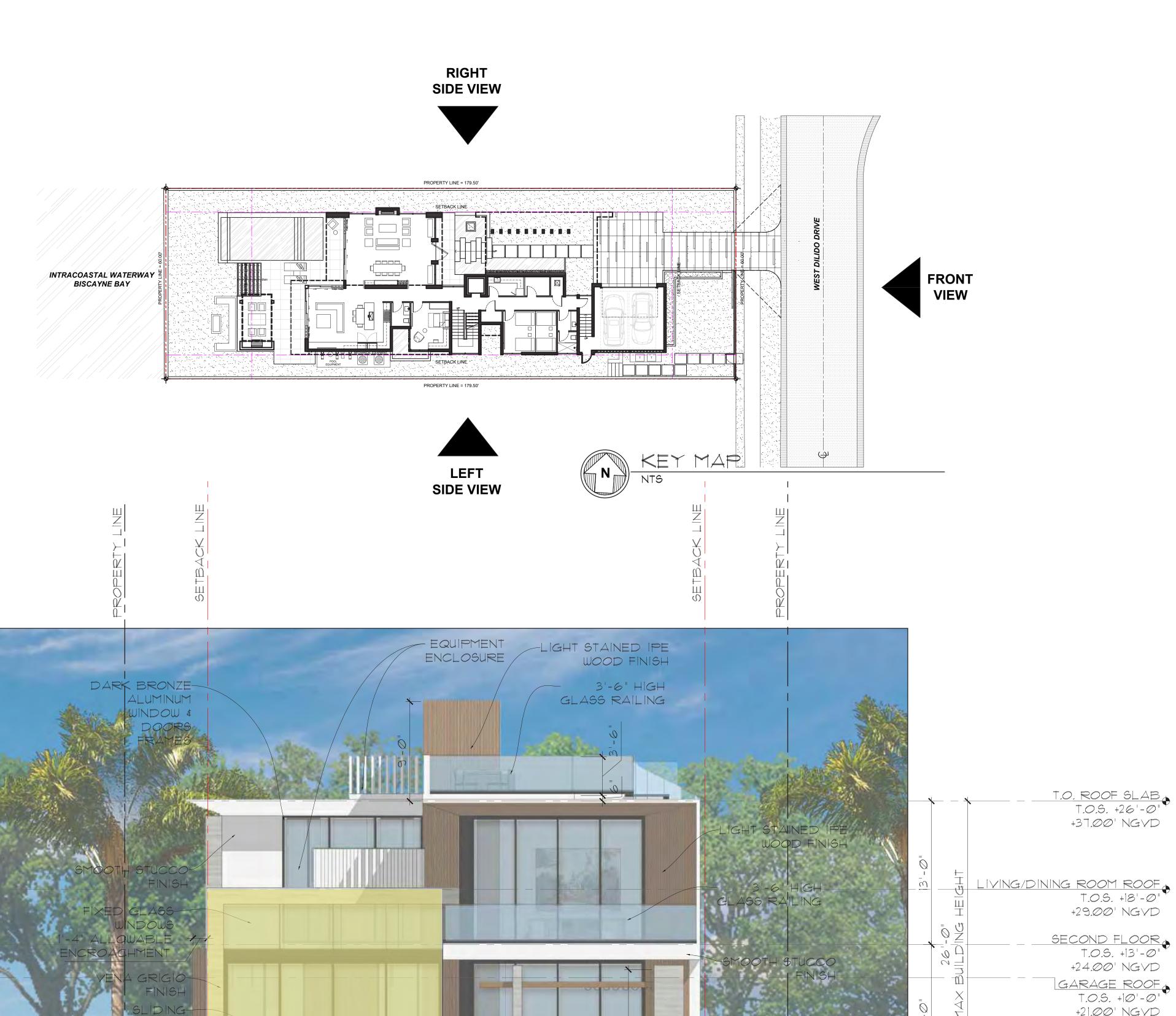
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NORTHWEST (RIGHT) ELEVATION SCALE: 3/16" = 1'=0" sheet no.

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REAR VIEW

◆ T.O. ROOF SLAB T.O.S. +26'-0"

+37.00' NGVD

+29.00' NGVD

\$ECOND FLOOR T.O.S. +13'-0"

• GARAGE ROOF T.O.S. +10'-0"

+24.00' NGVD

+21.00' NGVD

◆FIRST FLOOR T.O.S. +Ø'-Ø"

+11.00' NGVD

(BFE+2' FREEBOARD)

BASE FLOOD ELEVATION +10.00' NGVD

BASE FLOOD ELEVATION +9.00' NGVD

GRADE/SIDEWALK +4.25' NGVD



SOUTHWEST (REAR) ELEVATION SCALE: 3/16" = 1'=0"

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DANDEKA 450 W MIAMI BEA



Northeast Elevation (Front) Rendering OEFFLEVYFISCHMAN

CHITECTURE + DESIG

ayne Blvd, suite 201

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Northwest Elevation (Right) Rendering

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Southwest Elevation (Rear) Rendering

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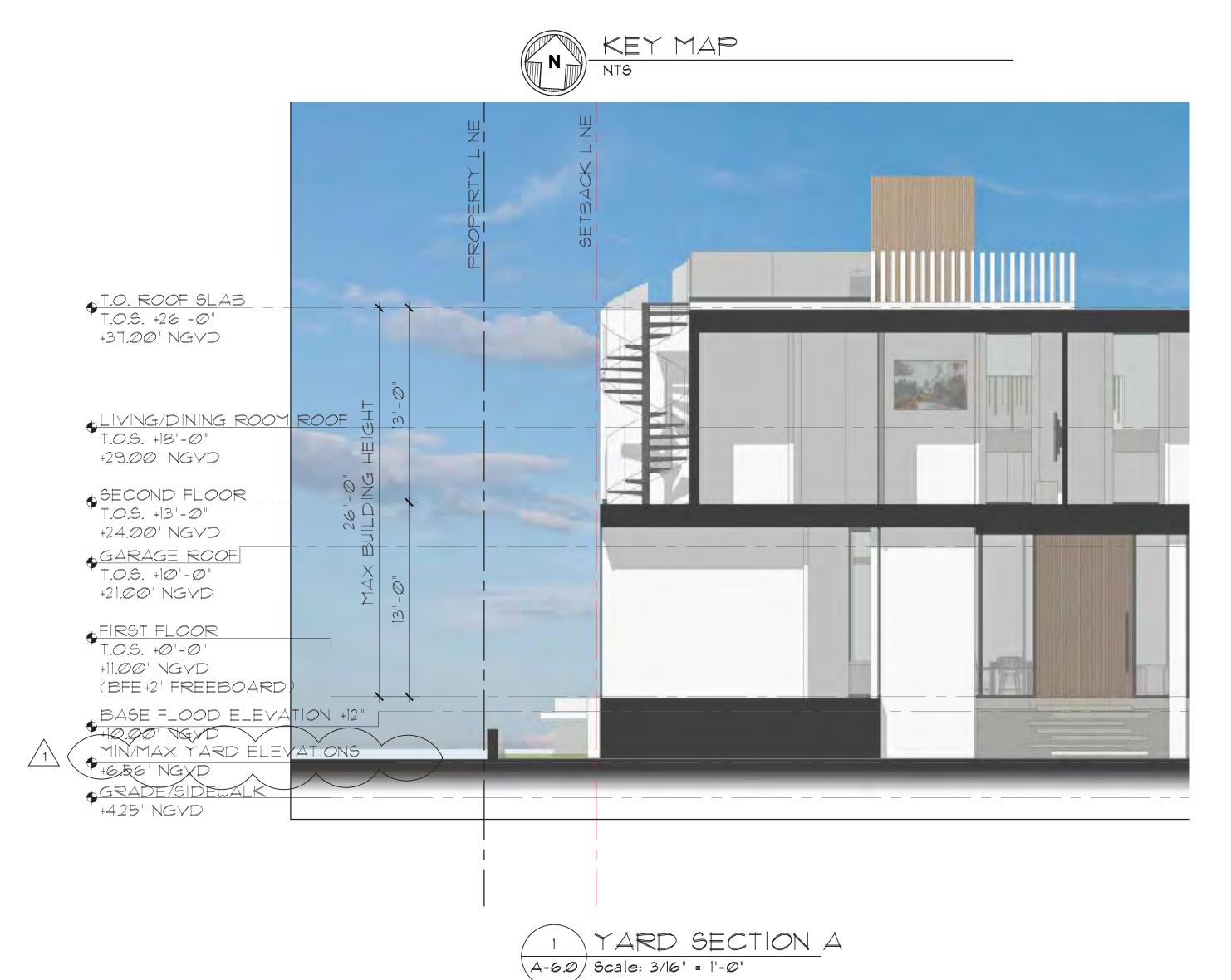
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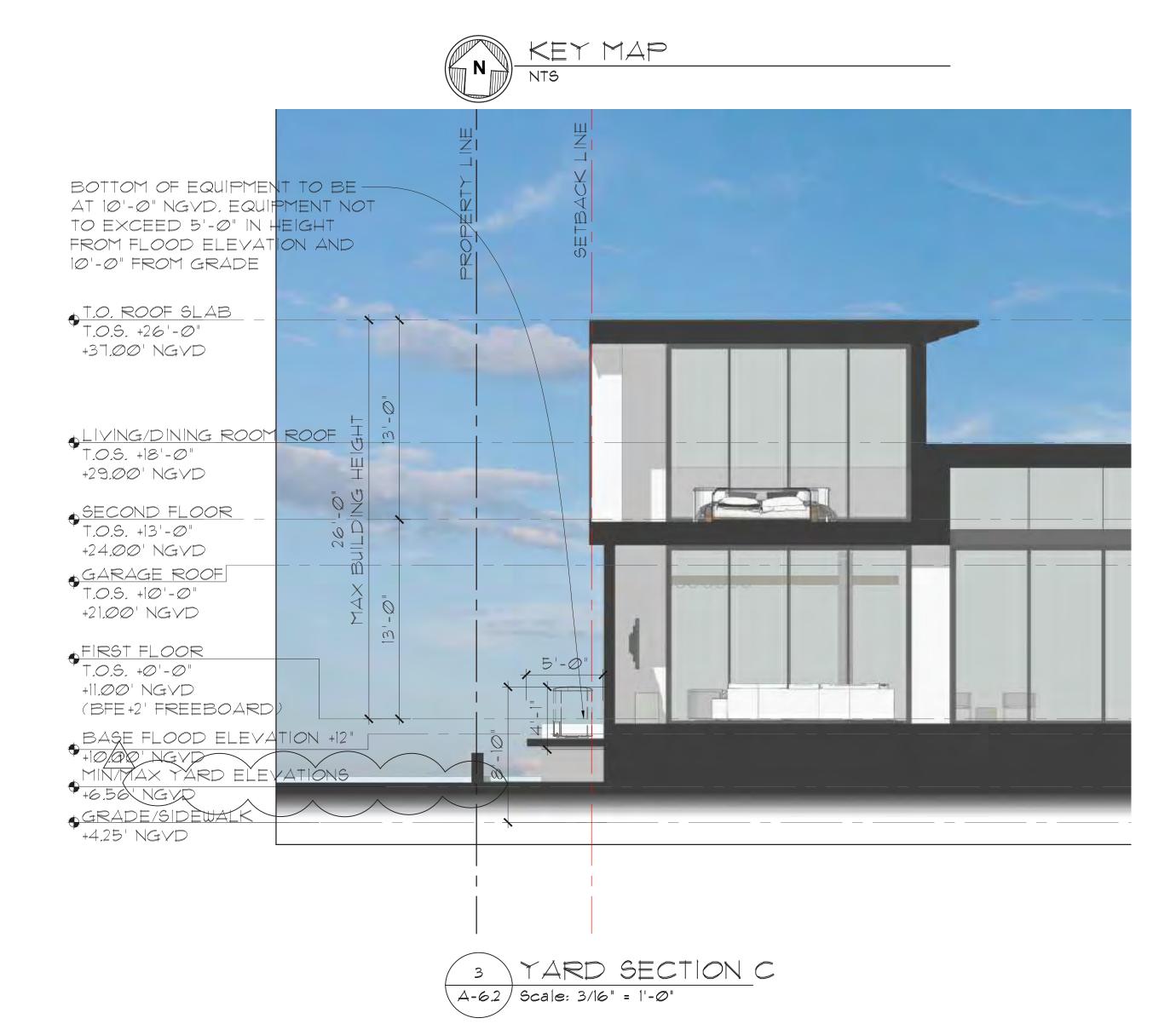
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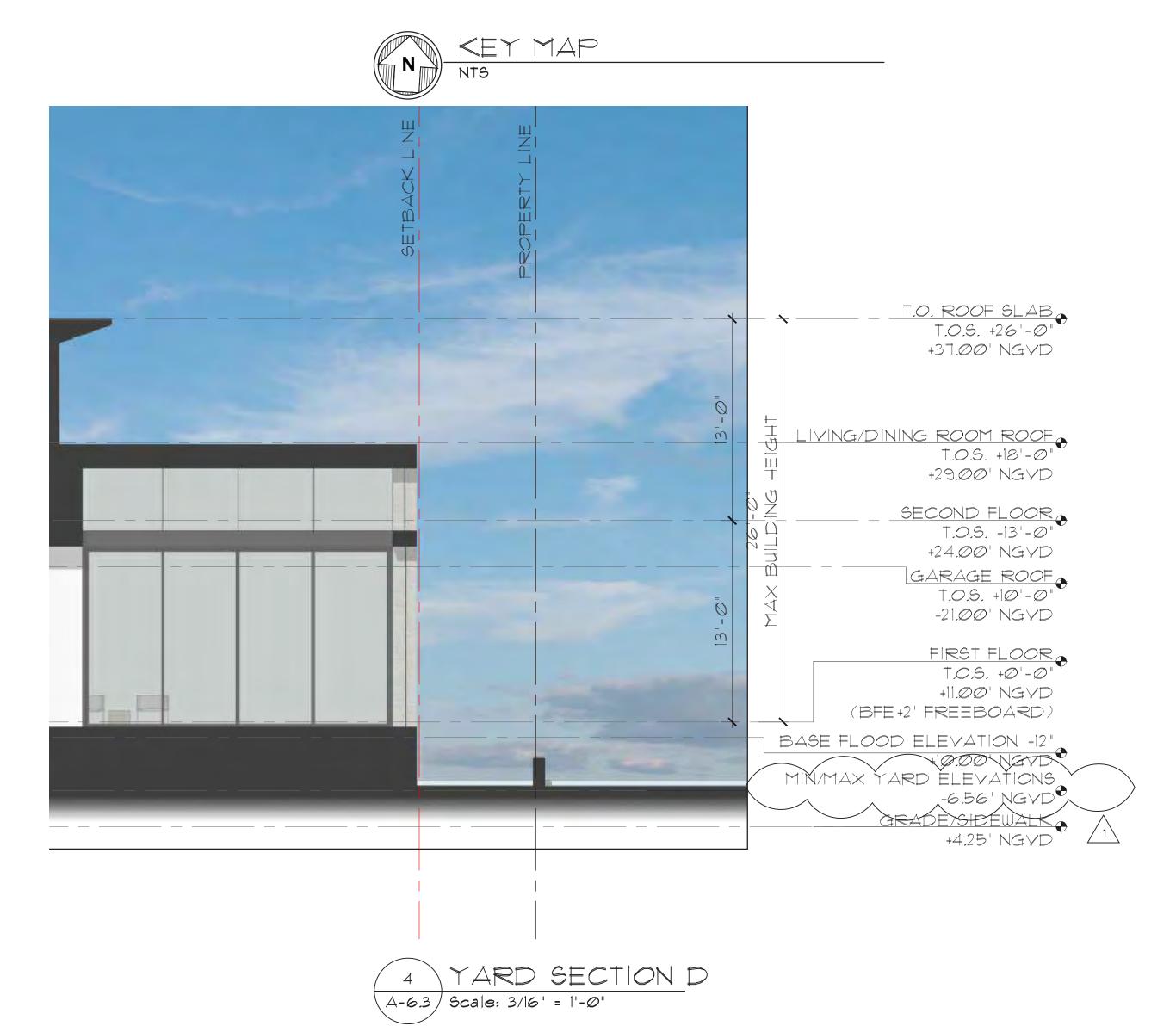
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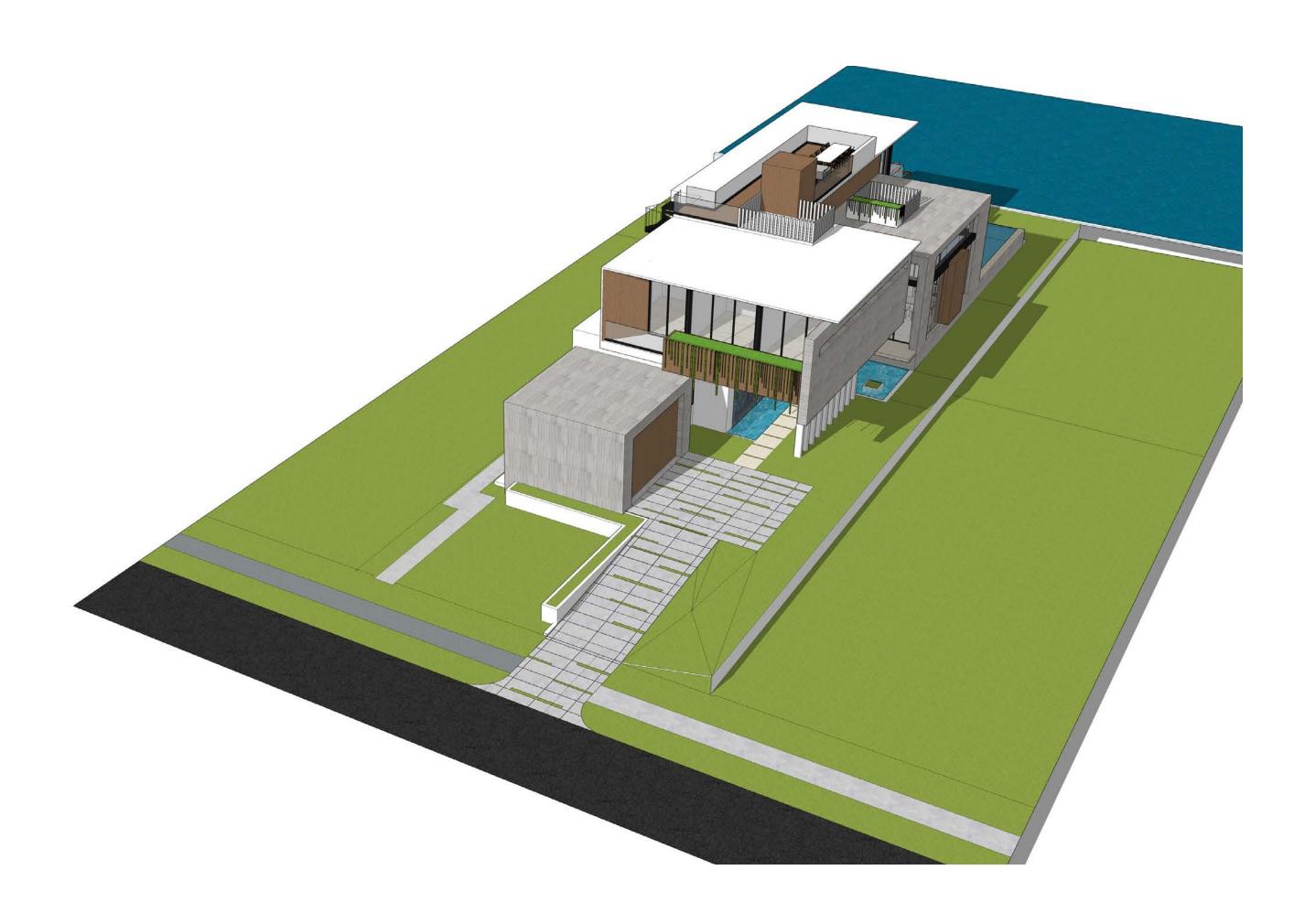
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NORTH BIRD'S EYE LEVEL VIEW



SOUTH BIRD'S EYE LEVEL VIEW



EAST BIRD'S EYE LEVEL VIEW



WEST BIRD'S EYE LEVEL VIEW

CHOEFF L = VY FISCHMANN

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FINISH



Northeast Elevation (Front) Rendering C T U R E + D E S I (t) 305.43 www.clfarchitects.com (f) 305.88

A R C H I T E 8425 Biscayne Blvd, suite 201

DANDEKAK KESIDENCE 450 W DILIDO DRIVE MIAMI BEACH, FLORIDA, 33139

seal

Ralph Choeff gistered architect AR0009679

comm no. **2061**

date: 01/18/2021

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sheet no.



Northeast Elevation (Front) Rendering L = VY FISCHMAR

C T U R E + D E S I G

(t) 305.434.83

www.clfarchitects.com
(f) 305.892.52

A R C F 8425 Biscayne Blv

DANDEKAK RESIDENCE 450 W DILIDO DRIVE MIAMI BEACH, FLORIDA, 33139

sea

Ralph Choeff gistered architect AR0009679

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Northwest Elevation (Right) Rendering

CHOEFFLEVYFISCHMANN

A R C H I T E C T U R E + D E S I G N

8425 Biscayne Blvd, suite 201
Miami. Florida 33138

(1) 305.434.8338

(1) 305.892.5292

JANDEKAK RESIDENCE 450 W DILIDO DRIVE MIAMI BEACH, FLORIDA, 33139

seal

Ralph Choeff gistered architect AR0009679

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date: 01/18/2021

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Southeast Elevation (Left) Rendering 3/08/2021 (t) 305.434.8338 (f) 305.892.5292

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O=FF L=V CHITECTUAvne Blvd, suite 201

DANDEKAK RESIDENCE 450 W DILIDO DRIVE MIAMI BEACH, FLORIDA, 33139

seal

Ralph Choeff
egistered architect
AR0009679

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date: 01/18/2021

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Southwest Elevation (Rear) Rendering

03/08/2021 (t) 305.434.8338 (f) 305.892.5292

EVY FISC

A R C H I T E C
8425 Biscayne Blvd, suite 201

DANDEKAR RESIDENCE
450 W DILIDO DRIVE

seal

Ralph Choeff gistered architect

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Modified Conditions

PROPERTY/FOLIO: 450 West Di Lido Drive 02-3232-011-0330

FILE NO: DRB21-0643

I. Design Review

D. The project would be consistent with the criteria and requirements of Section 118-251 and/ or Section 133-50(a) if the following conditions are met:

- 1. Revised elevation, site plan, and floor plan drawings for the proposed new home at 450 West Di Lido Drive shall be submitted, at a minimum, such drawings shall incorporate the following:
 - a. The proposed 2'-0" increase in height **shall not** be permitted as proposed; the maximum height of the two-story structure shall be 24'-0" 26'-0" when measured from BFE + 2'-0" freeboard.
 - f. The protruding niche proposed along the first floor of the south north elevation, at the living room, is not an allowable encroachment into required yard, up to 25% not to exceed 6', whichever is less, and shall not be approved as proposed.



C.M.B. LANDSCAPE FINAL DRB SUBMITTAL - 03.08.21

NEW RESIDENCE | 450 W. DILIDO DR | MIAMI BEACH, FLORIDA

CLIENT / PROPERTY INFORMATION

PROPERTY ADDRESS 450 W. DILIDO DRIVE MIAMI BEACH, FL 33139

EXISTING VEGETATION SUMMARY

The existing vegetation located on the property is composed mostly of palms and a few distinctive trees. The landscape architect is requesting to remove all the vegetation on site. Please note that the landscape architect intends to provide an improved landscape design that shall mitigate for the palm and tree loss by introducing new native trees to the site and meet all landscape requirements set forth by C.M.B. Chapter 126.

SCOPE OF WORK

New landscape design to complement new Residence

INDEX OF SHEETS

L-0.0 Landscape Cover + Sheet Index

L-1.0 Existing Tree Survey + Disposition Plan

L-1.1 Existing Tree Chart, Mitigation Summary, Notes + Details
L-2.0 First Floor Landscape Plan

L-2.1 Second Floor Landscape Plan

L-3.0 Plant List, Landscape Notes + Details

L-3.0 Plant List, Landscape Not L-4.0 Schematic Grading Plan

(t) 305.434.833

FINAL SUBMITTAL

T L L R E + D

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A R C H I T I 8425 Biscayne Blvd, suite 201 Miami Florida 33138

CHRISTOPHER
CAWLEY
LANDSCAPE
ARCHITECTURE
780 NE 69th Street, Suite 200 Milami, Florida 33138
0 | 786.536.2961 M | 305.979.1585

DANDEKAR RESIDENCI 450 W DILIDO DRIVE MIAMI BEACH, FLORIDA, 33139

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CHRISTOPHER CAWLEY RI

CHRISTOPHER CAWLEY, RLA Florida License LA 6666786

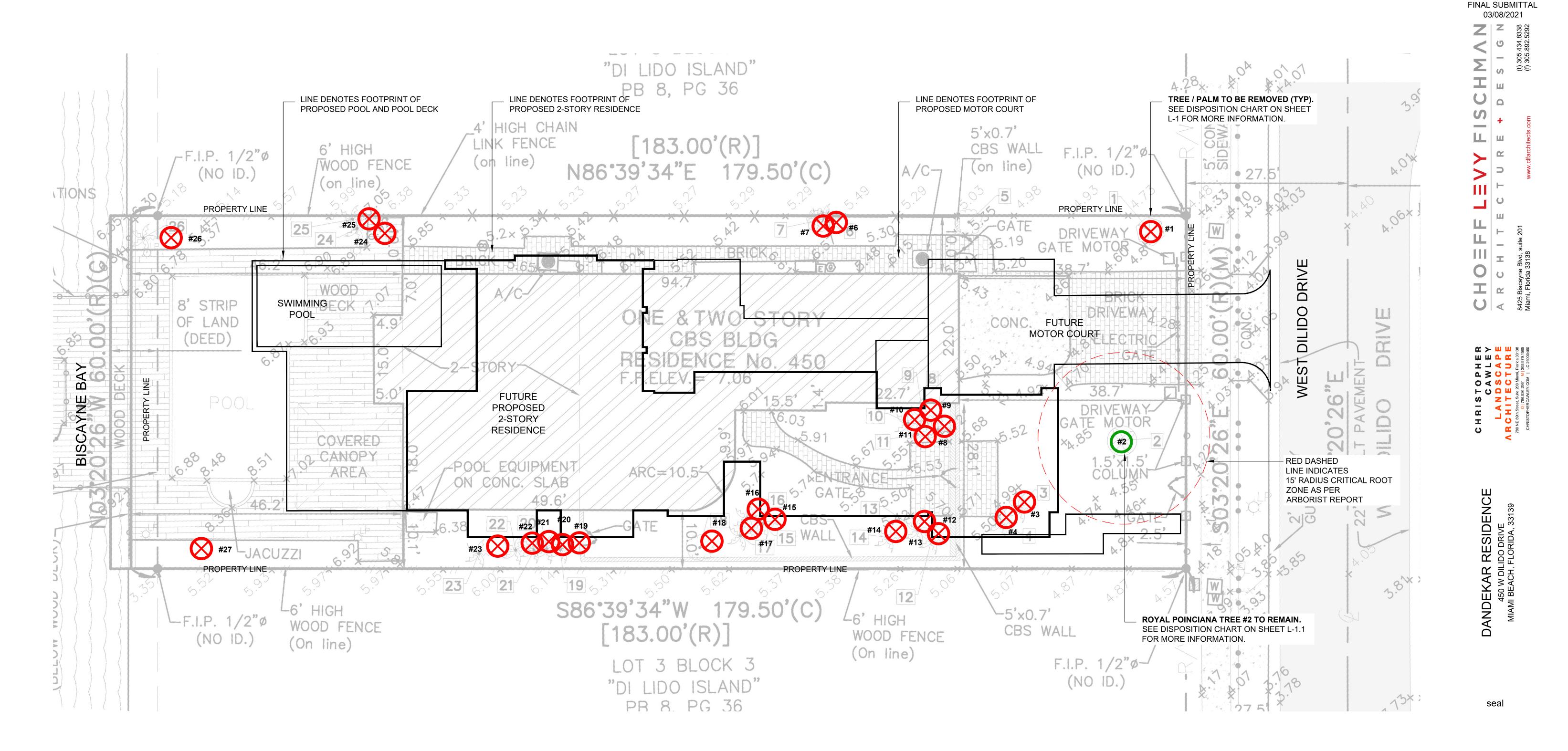
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C.M.B. CHAPTER 46, DIVISION 2 - TREE INVENTORY + DISPOSITION PLAN NOTES

- 1. THIS 'EXISTING TREE INVENTORY + DISPOSITION PLAN' HAS BEEN PREPARED IN ACCORDANCE WITH THE CITY OF MIAMI BEACH, CHAPTER 46 ENVIRONMENT, DIVISION 2, TREE PRESERVATION and PROTECTION ORDINANCE.
- 2. EXISTING TREE, PALM, AND VEGETATION INFORMATION AS INDICATED HAS BEEN PREPARED AS AN OVERLAY ON THE SURVEY PREPARED BY HADONNE CORP. DATED 02.11.20
- 3. THE INFORMATION AS PRESENTED HEREIN HAS BEEN FIELD VERIFIED BY THE LANDSCAPE ARCHITECT ON 02.10.21
- 4. AN ARBORIST REPORT DATED 02.23.21 HAS BEEN PROVIDED BY ALEXIS ALVEY ISA CERTIFIED ARBORIST NY-5539B OF ALVEY TREE CONSULTING. PLEASE REFER TO ATTACHED REPORT FOR MORE INFORMATION.
- 5. MIAMI BEACH P+Z MUST APPROVE LANDSCAPE PLANS PRIOR TO REMOVING ANY TREES OR PALMS WITH A DBH BETWEEN 6" AND 12" INCHES. A WRITTEN TREE REMOVAL PERMIT IS REQUIRED FROM CITY OF MIAMI BEACH GREENSPACE MANAGEMENT / P.W FOR THE REMOVAL OF TREES / PALMS WITH A DBH GREATER THAN 12" INCHES OR IN THE R.O.W.
- 6. THE OWNER RESERVES THE RIGHT TO REMOVE ANY VEGETATION NOT LOCATED WITHIN THE CITY R.O.W. w/ a D.B.H. OF LESS THAN 6" WITHOUT OBTAINING A TREE REMOVAL PERMIT.
- 7. THERE ARE NO TREES or PALMS LOCATED ON THIS PROPERTY THAT WILL REQUIRE TEMPORARY IRRIGATION. ALL EXISTING TREES + PALMS ARE MATURE AND ARE CURRENTLY THRIVING WITHOUT SUPPLEMENTAL IRRIGATION WATER.

C.M.B. EXISTING TREE SURVEY LEGEND

TREE or PALM TO BE REMOVED. SEE CHART L-1.1. TREE or PALM TO REMAIN. PRESERVE + PROTECT

CRITICAL ROOT ZONE AS PER ARBORIST REPORT

revised:

FINAL DRB 03.08.21

02/15/2021

CHRISTOPHER CAWLEY, RLA

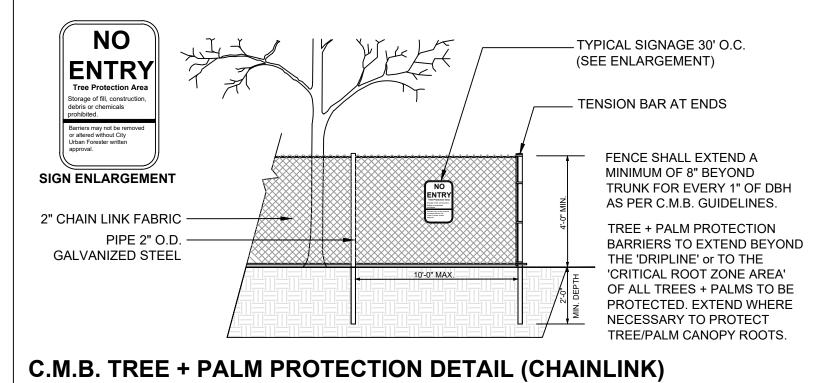
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TREE + PALM PROTECTION FENCES SHALL BE CONSTRUCTED PRIOR TO ANY CONSTRUCTION ACTIVITY INCLUDING GRUBBING FOR ALL TREES OR PALMS THAT ARE 'TO REMAIN, BE PROTECTED, or BE RELOCATED' ONSITE. TPF SHALL BE MAINTAINED AND SHALL REMAIN UNTIL WRITTEN APPROVAL HAS BEEN RECEIVED FROM CITY URBAN FORESTER AFTER ALL SITE WORK HAS BEEN COMPLETED.

NO ACTIVITY OR DISTURBANCE SHOULD OCCUR WITHIN THE FENCED AREAS, INCLUDING VEHICLE USE, STORAGE OF MATERIALS, DUMPING OF LIQUIDS OR MATERIALS, GRADE CHANGES, GRUBBING, AND MECHANICAL TRENCHING FOR IRRIGATION, ELECTRICAL, LIGHTING, ETC. WITHOUT URBAN FORESTER APPROVAL.



N.T.S.

NUMBER	COMMON NAME	BOTANICAL NAME	SPECIMEN	D.B.H. (IN)	HEIGHT (FT)	SPREAD (FT)	CONDITION	DISPOSITION	MITIGATION	COMMENTS
#1	Umbrella Tree	Schefflera actinophylla	YES	35"	20'	20'	POOR	REMOVE	35" DBH	IN CONFLICT WITH SITE DESIGN. MITIGATION PROV
#2	Royal Poinciana	Delonix regia	YES	30"	35'	55'	FAIR	REMAIN	N/A	PRESERVE + PROTECT DURING CONSTRUCTION
#3	Queen Palm	Syagrus romanzoffiana	NO	11"	35'	15'	GOOD	REMOVE	1 REP. TREE	IN CONFLICT WITH SITE DESIGN. MITIGATION PRO
#4	Pygmy Date Palm (dbl)	Phoenix roebelenii	NO	4"	12'	8'	POOR	REMOVE	N/A	SMALL PALM, NO MITIGATION REQUIRED
#5	Podocarpus	Podocarpus gracilior	NO	14"	30'	18'	GOOD	REMOVE	14" DBH	IN CONFLICT WITH SITE DESIGN. MITIGATION PRO
#6	Corn Plant	Dracaena fragrans	NO	14"	25'	10'	POOR	REMOVE	1 REP. TREE	IN CONFLICT WITH SITE DESIGN. MITIGATION PRO
#7	Weeping Fig	Ficus benjamina	NO	9"	25'	22'	GOOD	REMOVE	9" DBH	IN CONFLICT WITH SITE DESIGN. MITIGATION PRO
#8	Chinese Fan Palm	Livistona chinesis	NO	8"	35'	12'	FAIR	REMOVE	1 REP. TREE	IN CONFLICT WITH SITE DESIGN. MITIGATION PRO
#9	Chinese Fan Palm	Livistona chinesis	NO	9"	30'	12'	FAIR	REMOVE	1 REP. TREE	IN CONFLICT WITH SITE DESIGN. MITIGATION PRO
#10	Chinese Fan Palm	Livistona chinesis	NO	9.5"	30'	12'	FAIR	REMOVE	1 REP. TREE	IN CONFLICT WITH SITE DESIGN. MITIGATION PRO
#11	Chinese Fan Palm	Livistona chinesis	NO	15.5"	40'	10'	FAIR	REMOVE	1 REP. TREE	IN CONFLICT WITH SITE DESIGN. MITIGATION PRO
#12	Chinese Fan Palm	Livistona chinesis	NO	9.5"	30'	12'	FAIR	REMOVE	1 REP. TREE	IN CONFLICT WITH SITE DESIGN. MITIGATION PRO
#13	Chinese Fan Palm	Livistona chinesis	NO	8.5"	30'	12'	FAIR	REMOVE	1 REP. TREE	IN CONFLICT WITH SITE DESIGN. MITIGATION PRO
#14	Royal Palm	Roystonea regia	NO	21"	50'	15'	FAIR	REMOVE	1 REP. TREE	IN CONFLICT WITH SITE DESIGN. MITIGATION PRO
#15	Solitaire Palm	Ptychosperma elegans	NO	cluster	30'	15'	FAIR	REMOVE	1 REP. TREE	IN CONFLICT WITH SITE DESIGN. MITIGATION PRO
#16	Solitaire Palm	Ptychosperma elegans	NO	cluster	30'	15'	FAIR	REMOVE	1 REP. TREE	IN CONFLICT WITH SITE DESIGN. MITIGATION PRO
#17	Solitaire Palm	Ptychosperma elegans	NO	cluster	30'	15'	FAIR	REMOVE	1 REP. TREE	IN CONFLICT WITH SITE DESIGN. MITIGATION PRO
#18	Strawberry Guava	Psidium cattleyanum	NO	4.5"	20'	15"	FAIR	REMOVE	4" DBH	IN CONFLICT WITH SITE DESIGN. MITIGATION PRO
#19	Traveler's Palm	Ravenala madagascariensis	NO	12"	25'	15"	FAIR	REMOVE	1 REP. TREE	IN CONFLICT WITH SITE DESIGN. MITIGATION PRO
#20	Traveler's Palm	Ravenala madagascariensis	NO	12"	25'	15"	FAIR	REMOVE	1 REP. TREE	IN CONFLICT WITH SITE DESIGN. MITIGATION PRO
#21	Traveler's Palm	Ravenala madagascariensis	NO	12"	25'	15"	FAIR	REMOVE	1 REP. TREE	IN CONFLICT WITH SITE DESIGN. MITIGATION PRO
#22	Traveler's Palm	Ravenala madagascariensis	NO	8"	25'	10'	FAIR	REMOVE	1 REP. TREE	IN CONFLICT WITH SITE DESIGN. MITIGATION PRO
#23	Traveler's Palm	Ravenala madagascariensis	NO	9"	15'	0	DEAD	REMOVE	N/A	DEAD PALM, NO MITIGATION REQUIRED
#24	Coconut Palm	Cocos nucifera	NO	12"	40'	15'	FAIR	REMOVE	1 REP. TREE	IN CONFLICT WITH SITE DESIGN. MITIGATION PRO
#25	Coconut Palm	Cocos nucifera	NO	9.5"	35'	15'	FAIR	REMOVE	1 REP. TREE	IN CONFLICT WITH SITE DESIGN. MITIGATION PRO
#26	Coconut Palm	Cocos nucifera	NO	10.5"	35'	15'	FAIR	REMOVE	1 REP. TREE	IN CONFLICT WITH SITE DESIGN. MITIGATION PRO
#27	Coconut Palm	Cocos nucifera	NO	8"	23'	16'	GOOD	REMOVE	1 REP. TREE	IN CONFLICT WITH SITE DESIGN. MITIGATION PRO

TOTAL TREE DBH LOSS: 62" + THE REMOVAL OF (20) PALMS *
TREE MITIGATION REQUIRED: (21) REPLACEMENT TREES @ 12'HT x 2" DBH X 6' SPREAD PALM MITIGATION REQUIRED: (20) REPLACEMENT TREES @ 12'HT x 2" DBH X 6' SPREAD

CH. 46 TREE PRESERVATION + PROTECTION / TREE + PALM MITIGATION SUMMARY

(21) REPLACEMENT TREES REQUIRED @ 12' HEIGHT + 2" DBH + 6' SPREAD or (11) REPLACEMENT TREES REQUIRED @ 16' HEIGHT + 4" DBH + 8' SPREAD

REPLACEMENT TREES PROVIDED: 22 REPLACEMENT TREES PROVIDED @ 12'HT + 2" DBH

- (11) BRAZILIAN BUEATYLEAF TREES @ 16' HEIGHT + 4" DBH + 8' SPREAD = 22 REPLACEMENT TREES

TOTAL PALMS REMOVED: 20 PALMS

REPLACEMENT TREES REQUIRED:

(20) REPLACEMENT TREES REQUIRED @ 12' HEIGHT + 2" DBH + 6' SPREAD or (10) REPLACEMENT TREES REQUIRED @ 16' HT + 4" DBH + 8' SPREAD

REPLACEMENT TREES PROVIDED: 20 REPLACEMENT TREES PROVIDED @ 12'HT + 2" DBH

- (1) BRAZILIAN BUEATYLEAF TREES @ 16' HEIGHT + 4" DBH + 8' SPREAD = 2 REPLACEMENT TREES - (2) NATIVE SEA GRAPE TREE @ 16' HEIGHT + 4" DBH + 8' SPREAD = 4 REPLACEMENT TREES

- (4) NATIVE SIMPSONS STOPPER TREES @ 12' HEIGHT + 2" DBH + 6' SPREAD = 4 REPLACEMENT TREES

TOTAL TREE DBH LOSS: 62"

REPLACEMENT TREES REQUIRED:

BREAKDOWN:

- (10) BAY RUM TREES @ 12' HEIGHT + 2" DBH + 6' SPREAD = 10 REPLACEMENT TREES

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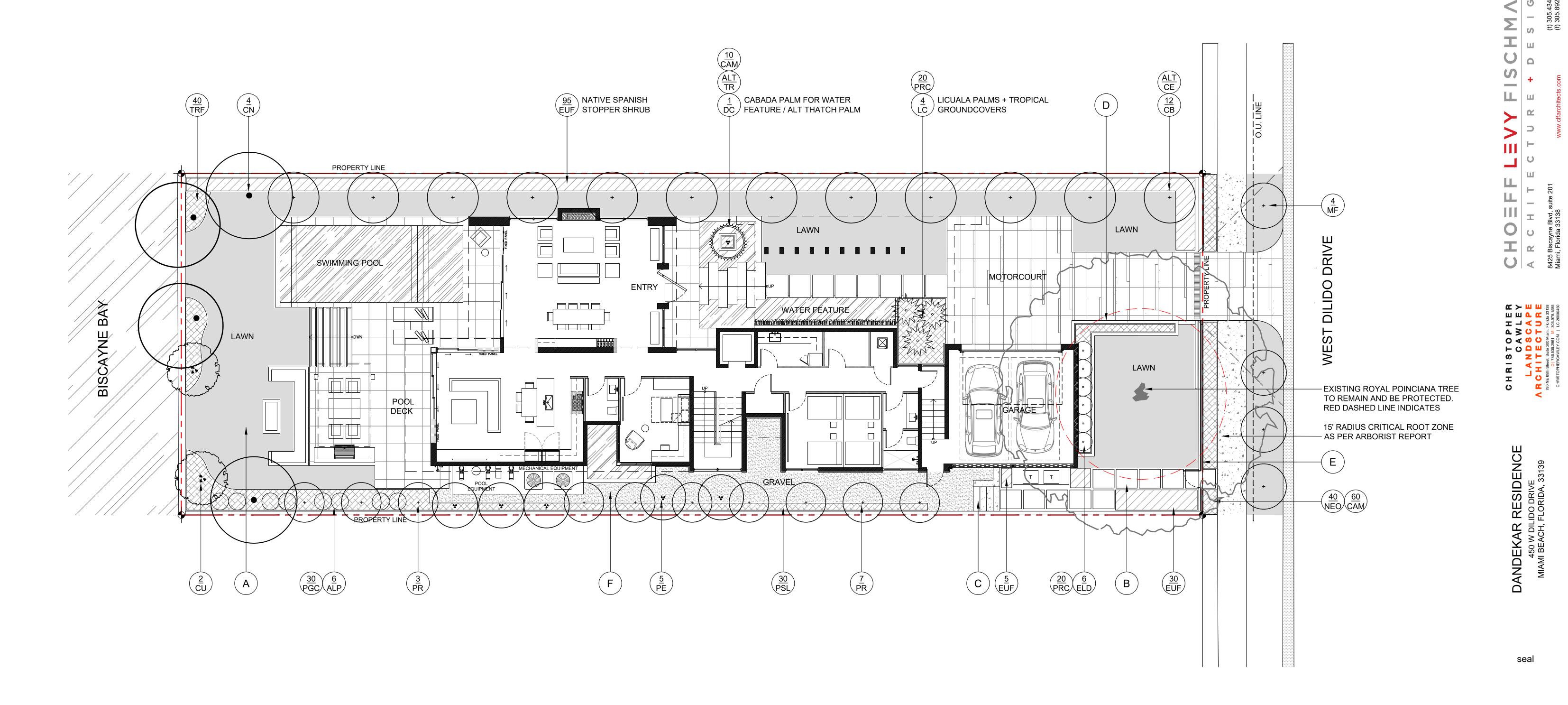
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EXISTING TREE CHART, MITIGATION SUMMARY, NOTES + DETAILS



LANDSCAPE PLAN LEGEND

- NATIVE SEA SHORE PASPALUM LAWN OVER 2" TOPSOIL BED, SEE PLANTING SPECS
- B SAND SET STONE PAVERS
- OOLITE RETAINING WALL + STEPS
- OOLITE RETAINING WAL
- CONTEMPORARY FENCE REFER TO ARCHITECTURE PLANS
- 3/8" GREY DECOMPOSED GRANITE AGGREGATE OVER FILTER FABRIC

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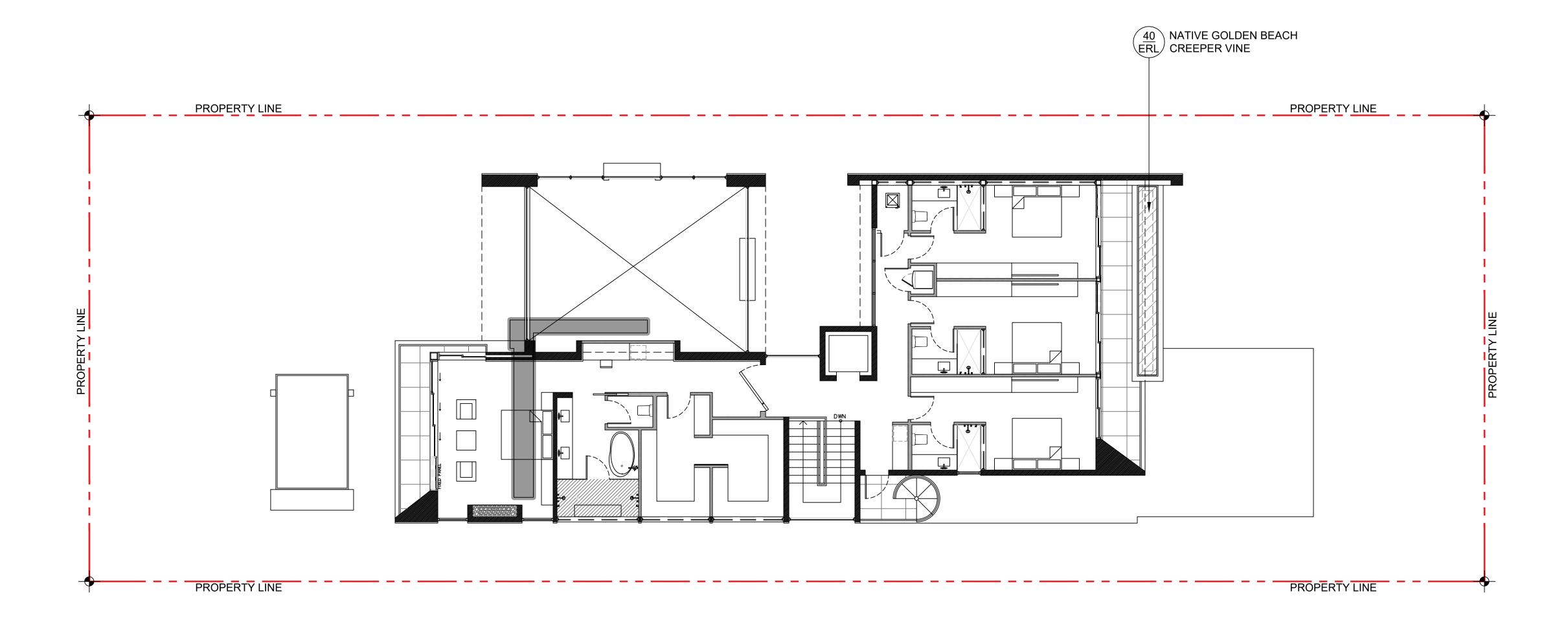
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LANDSCAPE NOTES

- 1. ALL PLANT MATERIAL SHALL BE FLORIDA GRADE NO. 1 OR BETTER.
- 2. CONTRACTOR SHALL BECOME FAMILIAR WITH THE LOCATION OF, AVOID, AND PROTECT ALL UTILITY LINES, BURIED CABLES, AND OTHER UTILITIES.
- 3. TREE, PALM, ACCENT AND BED LINES ARE TO BE LOCATED IN THE FIELD AND APPROVED BY THE LANDSCAPE ARCHITECT PRIOR TO INSTALLATION.
- 4. ALL PLANTING SOIL SHALL BE 50:50 TOPSOIL:SAND MIX, FREE OF CLAY, STONES, ROCKS, OR OTHER FOREIGN MATTER. THIS SPECIFICATION INCLUDES ALL BACKFILL FOR BERMS AND OTHER LANDSCAPE

CARE SHALL BE TAKEN TO AVOID PLACEMENT OF CONSTRUCTION FILL, GRAVEL, AND OR DEBRIS OVER THE ROOTBALLS OF INSTALLED OR EXISTING TREES AND OR PALMS ON SITE.

- 6" DEPTH PLANTING SOIL SPREAD IN PLACE- THROUGHOUT.
- SHRUB AND HEDGE PLANTING AREAS:
 12" DEPTH PLANTING SOIL SPREAD IN PLACE- THROUGHOUT
- REMOVE ALL LIMEROCK PRESENT TO A DEPTH OF AT LEAST 30"BEFORE PLACING NEW PLANTING **SOIL.** APPLY NEW CLEAN PLANTING SOIL IN PLANTING AREA AS REQUIRED
- 5. THE SITE CONTRACTOR SHALL BE RESPONSIBLE TO BRING ALL GRADES TO WITHIN 2" OF FINAL GRADES. THIS SHALL INCLUDE A 2" APPLICATION OF 50:50 TOPSOIL:SAND MIX FOR ALL LANDSCAPE AND AREAS TO BE SODDED.
- 6. THE LANDSCAPE CONTRACTOR SHALL CALCULATE AND SUBMIT AN ITEMIZED PRICE FOR THE 2" APPLICATION OF 50:50 MIX FOR ALL SOD AREAS AS A REFERENCE IN THE CASE THAT THERE WOULD BE A DISCREPANCY BETWEEN SITE AND LANDSCAPE CONTRACTORS AND NOTIFY THE SITE CONTRACTOR OR PROJECT SUPERINTENDENT AS TO THIS DISCREPANCY. IT WILL THEN BE DETERMINED WHICH PARTY WILL PROVIDE THIS 2" TOPSOIL:SAND APPLICATION AND SUBSEQUENT PAYMENT.OTHER PLANTING SOIL MIXES TO BE ADDED, I.E. FOR TREES, PALMS, SPECIMEN PLANTS, SHRUBS AND GROUNDCOVERS SHALL BE THE RESPONSIBILITY OF THE LANDSCAPE CONTRACTOR AND BE INCLUSIVE WITH THE LANDSCAPE BID.
- 7. ALL EXISTING TREE + PALM INFORMATION THAT HAS BEEN PROVIDED ON THIS PLAN FOLLOWS THE CITY OF MIAMI BEACH TREE PERMITTING GUIDELINES. ANY TREES OF PALMS CONSIDERED INVASIVE OR THAT FALLS UNDER THE TREE PERMIT EXEMPTION / PROHIBITED SPECIES LIST 24-94 (4) MAY NOT BE SHOWN FOR CLARITY PURPOSES. ANY DISCREPANCIES IF NOTED UPON FURTHER FIELD INSPECTION SHALL BE BROUGHT TO THE IMMEDIATE ATTENTION OF THE LANDSCAPE ARCHITECT.
- 8. IRRIGATION SHALL PROVIDE FOR A 100% COVERAGE WITH 50% OVERLAP MINIMUM AND BE PROVIDED BY A FULLY AUTOMATIC IRRIGATION SYSTEM W/ RAIN MOISTURE SENSOR ATTACHED TO CONTROLLER. ALL FLORIDA BUILDING CODE APPENDIX "F" IRRIGATION REQUIREMENTS SHALL BE STRICTLY ADHERED TO FOR INSTALLATION AND PREVAILING WATER MANAGEMENT DISTRICT RESTRICTIONS AND REGULATIONS SHALL BE IN COMPLIANCE FOR POST-INSTALLATION WATERING SCHEDULES.CONTRACTOR SHALL COORDINATE WITH THE IRRIGATION CONTRACTOR AND LEAVE PROVISIONS FOR ALL SLEEVING AND PIPE ROUTING. ALL UNDERGROUND UTILITIES TO BE LOCATED BY DIALING 811 AS REQUIRED BY LAW.

BOTANICAL NAME

Calophyllum brasillianse

Conocarpus erectus

Coccoloba uvifera

Eugenia foetida

Dypsis cabadae

Licuala grandis

Thrinax radiata

Eugenia foetida

Alpinia purpurata

Ernodea littoralis

Liriope muscari

Monstera deliciosa

Tripsacum floridana

Neomarica caerulea 'Regina'

DGA 3/8" DECOMPOSED GRANITE AGGREGATE OR STONE TO BE SELECTED, INSTALLED OVER FILTER FABRIC AND WEED BARRIER MATERIAL / OLIMAR, 2" MIN. DEPTH

Carissa macrocarpa

Pimenta racemosa

Myrcianthes fragrans

Cocos nucifera 'Maypan'

Ptychosperma elegans

Elaeocarpus decipiens

Psychotria ligustrifolia

PLANT LIST - 450 W. DILIDO DRIVE

12 NO BRAZILIAN BUEATYLEAF

2 YES SEA GRAPE TREES

4 YES SIMPSON STOPPER

4 NO COCONUT PALM

1 NO CABADA PALM

4 NO LICUALA PALMS

ELD 6 NO JAPANESE BLUEBERRY

EUF 130 YES SPANISH STOPPER SHRUB

PSL 30 YES DWARF BAHAMA COFFEE

CAM 70 NO CARISSA 'EMERALD BLANKET'

6 NO SWISS CHEESE PLANT

40 NO NEOMARICA

TRF 40 NO DWARF FAKAHATCHEE

40 NO GOLDEN BEACH CREEPER

MLC | AMERIGROW 'PREMIUM PINEBARK BROWN' SHREDDED MULCH

30 NO PHILODENDRON 'GREEN CONGO' Same

40 NO PHILODENDRON 'ROJO CONGO' Same

SOD NATIVE SEA SHORE PASPALUM LAWN - OVER 2" TOPSOIL BED, SEE PLANTING SPECS

TR ALT YES THATCH PALM

ALP 6 NO TORCH GINGER

LIR AS REQ NO LILYTURF

SOD, AGGREGATE & MULCH

5 NO ALEXANDER PALMS

YES SPANISH STOPPER TREE

KEY QTY. NATIVE COMMON NAME

ALT

SHRUBS

GROUNDCOVERS

CE | ALT | YES | GREEN BUTTONWOOD

10 NO BAYRUM TREE

- 9. ALL PLANTING BEDS SHALL BE MULCHED TO A DEPTH OF 2" with APPROVED NATURAL SHREDDED COCO BROWN MULCH MULCH FREE FROM WEEDS AND PESTS. NO 'NUGGETS', 'CYPRESS MULCH' OR 'RED DYED MULCH' TO BE ACCEPTED. KEEP MULCH 6" AWAY FROM TREE OR PALM TRUNKS AS PER
- 10. ALL TREES, PALMS, SHRUBS AND GROUNDCOVERS, AND SOD / LAWN SHALL CARRY A ONE-YEAR WARRANTY FROM THE DATE OF FINAL ACCEPTANCE.
- 11. ALL TREES AND PALMS SHALL BE STAKED PER ACCEPTED STANDARDS BY THE FLORIDA NURSERYMEN & GROWERS LANDSCAPE ASSOCIATION (FNGLA) AND ANSI A-300 (PART 6)-2012 TREE, SHRUB. AND OTHER WOODY PLANT MANAGEMENT STANDARD PRACTICES (PLANTING AND TRANSPLANTING). CONTRACTOR SHALL ENSURE THAT THE PLANS, DETAILS, SPECIFICATIONS AND NOTES HAVE BEEN ADHERED TO AND THAT THE LANDSCAPE AND IRRIGATION INSTALLATION IS COMPLIANT TO ALL ITEMS AS DIRECTED ON THE PLANS PRIOR TO SCHEDULING OF THE FINAL

CONTRACTOR SHALL REMOVE ALL STAKES, POLES, WELLINGTON TAPE AND OR BRACING MATERIALS FROM ALL PALMS, TREES AND SHRUBS WITHIN 1 YEAR OF INSTALLATION.

- 12. THE PLANT LIST IS INTENDED ONLY AS AN AID TO BIDDING. ANY DISCREPANCIES FOUND BETWEEN THE QUANTITIES ON THE PLAN AND PLANT LIST, THE QUANTITIES ON THE PLAN SHALL BE HELD VALID.
- 13.IF NECESSARY, CONTRACTOR SHALL PROVIDE A WATER TRUCK DURING PLANTING TO ENSURE PROPER WATERING-IN DURING INSTALLATION AND CONTRACTOR WILL BE RESPONSIBLE FOR CONTINUAL WATERING UNTIL FINAL ACCEPTANCE BY THE OWNER.

A MINIMUM OF 6 MONTHS OF SUPPLEMENTAL HAND OR AUTOMATIC IRRIGATION SYSTEM WATERING SHALL BE REQUIRED TO AID IN NEW TREE OR PALM ESTABLISHMENT.

- 13.FERTILIZATION: ONE COMPLETE APPLICATION OF GRANULAR FERTILIZER SHALL BE APPLIED PRIOR TO FINAL ACCEPTANCE AND APPROVAL BY THE LANDSCAPE ARCHITECT. FERTILIZER SHALL BE SCOTTS AGRIFORM 20-10-5 PLANTING TABS OR APPROVED EQUAL AS RECOMMENDED BY LANDSCAPE
- 14. SHOULD ANY TREES OR PALMS BE DAMAGED THEY SHALL BE EVALUATED BY THE CITY URBAN FORESTER TO DETERMINE CORRECTIVE ACTIONS THAT MAY INCLUDE REMOVAL, CORRECTIVE PRUNING AND OR REPLACEMENT. ANY CORRECTIVE ACTION REQUIRED SHALL BE PERFORMED IN ACCORDANCE WITH A CITY OF MIAMI BEACH CODE, ANSI-A 300 PRUNING STANDARDS AND OR AN ISSUED ERM TREE PERMIT OR ENVIRONMENTAL PERMIT. ANY CORRECTIVE PRUNIING REQUIRED SHALL BE PERFORMED BY AN ISA CERTIFIED ARBORIST OR ASCA CONSULTING ARBORIST AND THE CITY URBAN FORESTER SHALL BE CONSULTED.
- 15. ALL TREES + PALMS TO REMAIN OR BE RELOCATED ON SITE IN THE VICINITY OF CONSTRUCTION ACTIVITIES, SHALL BE PROTECTED THROUGH THE USE OF TREE PROTECTION BARRICADES INSTALLED AT THE TREE OR PALM DRIP LINE. A TREE PROTECTION FENCE SHALL BE CONSTRUCTED PRIOR TO ANY CONSTRUCTION ACTIVITY INCLUDING GRUBBING AND SHALL REMAIN IN PLACE UNTIL ON SITE CONSTRUCTION HAS BEEN COMPLETED.
- 17. MULCH SHALL NOT BE APPLIED WITHIN 6" OF ANY TREE OR PALM TRUNK THAT IS INSTALLED OR INCORPORATED INTO THE PROJECT. FOR ROW TREES + PALMS, ALL MULCH SHALL BE AMERIGROW 'PREMIUM PINEBARK BROWN' SHREDDED MULCH OR A CITY APPROVED ALTERNATIVE.

HEIGHT, SPECIFICATION, & NOTES

16' ht min, 8' spread min, 4" dbh, standard trunk

16' ht min, 8' spread min, 4" dbh, standard trunk

12' ht min, 6' spread min, 2" dbh, standard trunk, equal to Treeworld Wholesale

12' ht min, 6' spread min, 2" dbh, standard trunk, equal to Treeworld Wholesale

12' ht min, 6' spread min, 2" dbh, 5' clear trunk, standard trunk, equal to Treeworld Wholesale

14' ht min, 8' spread min, 4" dbh, multi trunk

8' gray wood, leaning, Florida Fancy

8' gray wood, leaning, Florida Fancy

12'-13' ht clear trunk, 7-8' gray wood, double, #2 thin trunk

15 gallon, 4-5' height, 2' spread, 30" on center, matched

15 gallon, 5' height, 2' spread, 30" on center

7 gallon, 2' - 3' height, 30" spread

15 gallon, 5' on center, full

3 gallon, 12" on center, full

1 gallon, 12" on center, full

1 gallon, 12" on center, full

3 gallon, 24" on center, full

3 gallon, 24" on center, full

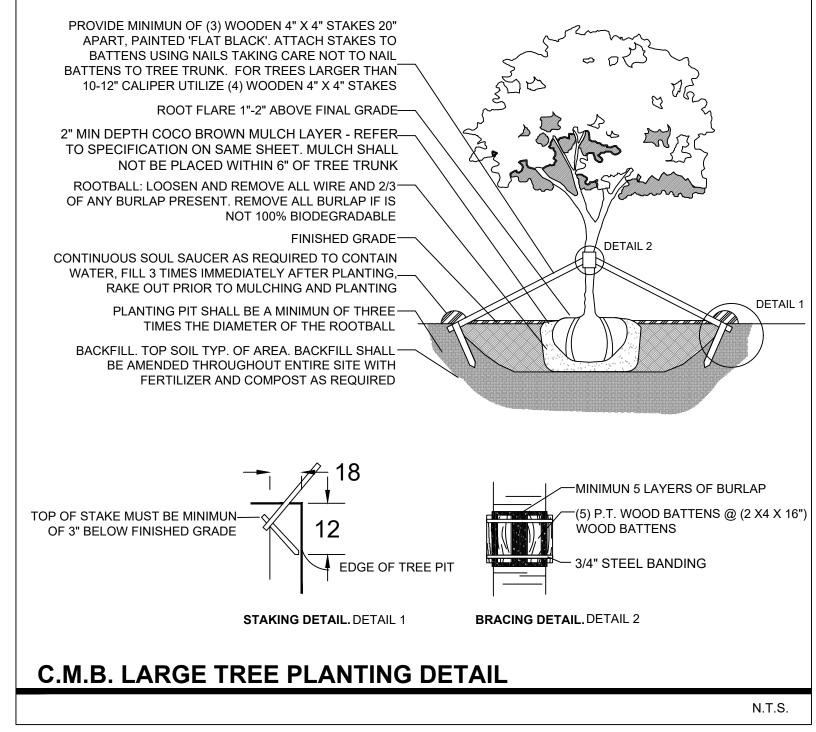
3 gallon, 18" on center, full

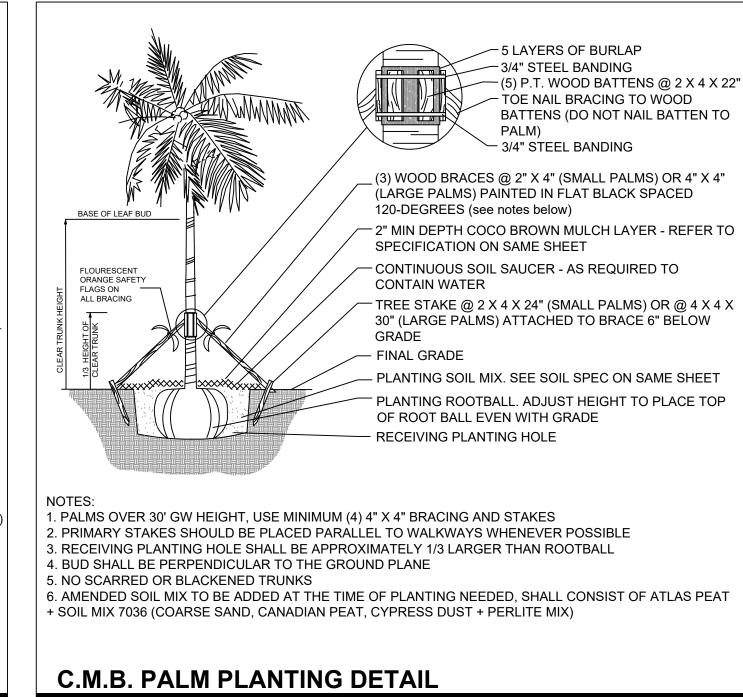
3 gallon, 18" on center, full

1 gallon, 12" spread, full

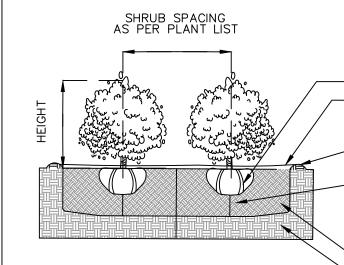
2 - 3' overall height, Florida Fancy

5' height, Florida Fancy





N.T.S.



PLANT MATERIAL SHALL NOT BE PRUNED PRIOR TO INSTALLATION, AFTER PLANTS HAVE BEEN INSTALLED, EACH PLANT SHALL BE PRUNED FOR UNIFORMITY OR AT THE DIRECTION OF THE PROJECT LANDSCAPE ARCHITECT.

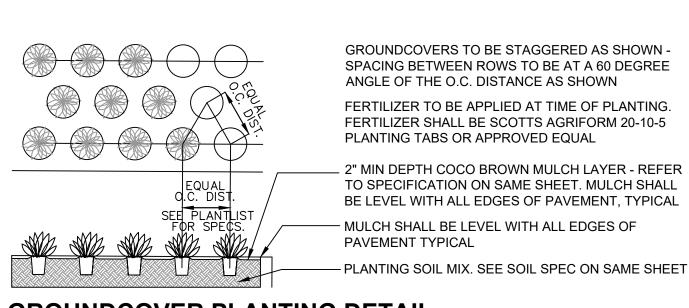
- LOOSEN + SCORE BOUND ROOTS 2" MIN DEPTH COCO BROWN MULCH LAYER - REFER TO SPECIFICATION ON SAME SHEET. MULCH SHALL BE LEVEL WITH ALL EDGES OF PAVEMENT, TYPICAL CONTINUOUS SOIL SAUCER - AS REQUIRED TO

CONTAIN WATER LEAVE MOUND OF UNDISTURBED SOIL TO PREVENT SETTLING, OR COMPACT THOROUGHLY UNDER SHRUB AS NEEDED. ADJUST HEIGHT TO PLACE TOP OF ROOT BALL EVEN WITH GRADE PLANTING SOIL MIX. SEE SOIL SPEC ON SAME SHEET

EXISTING SOIL OR APPROVED BACKFILL

SHRUB PLANTING DETAIL

N.T.S.



GROUNDCOVER PLANTING DETAIL

LANDSCAPE LEGEND

MIAMI BEACH LANDSCAPE ORDINANCE CHAPTER 26 (RS1 - RS4 Single Family Home Residential)

ZONING: RS3

LOT SIZE: 10,770 SF **ACRES:** .25

FRONT YARD - 2 TREES REQUIRED / 3 TREES PROVIDED REAR YARD -3 TREES REQUIRED / 3 TREES PROVIDED

TOTAL OF 5 TREES REQUIRED FOR LOTS UP TO 6,000 SF. 1 ADDITIONAL TREE IS REQUIRED FOR EACH ADDITIONAL 1,000 SF OF LOT AREA.

10,770 - 6,000 = 4,770 SF = 10 TOTAL TREES REQUIRED / 24 TREES PROVIDED.

(2 NATIVE SEA GRAPE TREE + 10 BAYRUM TREES + 12 BRAZILIAN BUEATYLEAF TREES PROVIDED)

6-10 REQUIRED TREES = 3 TREE SPECIES / 4 SPECIES PROVIDED

30% OF REQUIRED TREES OR .30 X 10 = 3 NATIVE TREES REQUIRED / 6 NATIVE TREES PROVIDED (2 NATIVE SEA GRAPE TREE + 4 NATIVE SIMPSON STOPPER TREES PROVIDED)

LOW MAINTENANCE TREES

50% OF REQUIRED TREES OR .50 X 10 = 5 LOW MAINTENANCE REQUIRED / 12 LM TREES PROVIDED (2 NATIVE SEA GRAPE TREE + 10 BAY RUM TREES PROVIDED)

STREET TREE REQUIREMENT

LARGE SHRUBS / SMALL TREES

AVERAGE STREET TREE SPACING 20' ON CENTER W. DILIDO: 60 LF/20 = 3 STREET TREES REQUIRED/4 STREET TREES PROVIDED (4 NATIVE SIMPSON STOPPER

TREES PROVIDED)

12 SHRUBS (OR VINES) REQUIRED FOR EACH REQUIRED LOT AND STREET TREE or 12 X (13) = 160 SHRUBS REQUIRED / 160 SHRUBS PROVIDED (130 NATIVE SPANISH STOPPER SHRUBS + 30 NATIVE DWARF BAHAMA COFFEE + 6 JAPANESE BLUEBERRY SHRUBS PROVIDED)

50% OF TOTAL SHRUBS REQUIRED MUST BE NATIVE or .50 X 156 = 78 NATIVE SHRUBS REQUIRED / 160 NATIVE

SHRUBS PROVIDED (130 NATIVE SPANISH STOPPER SHRUBS + 30 NATIVE DWARF BAHAMA COFFEE PROVIDED)

10% OF TOTAL SHRUBS REQUIRED MUST BE LARGE SHRUBS OR SMALL TREES or .10 X 156 = 16 LARGE SHRUBS REQUIRED / 130 LARGE SHRUBS / SMALL TREES PROVIDED (130 NATIVE SPANISH STOPPER SHRUBS PROVIDED) NATIVE LARGE SHRUBS / SMALL TREES

50% OF TOTAL LARGE SHRUBS REQUIRED MUST BE NATIVE or .50 X 16 = 8 NATIVE LARGE SHRUBS REQUIRED / **130 NATIVE LARGE SHRUBS PROVIDED** (130 NATIVE SPANISH STOPPER SHRUBS PROVIDED)

LAWN AREA 50% MAXIMUM OF LANDSCAPE AREA: NEW LAWN AREAS ARE LESS THAN 50% OF LANDSCAPE AREA

100% COVERAGE PROVIDED PURSUANT TO CMB REQUIREMENTS SET IN CHAPTER 126

- PLANTING SOIL MIX. SEE SOIL SPEC ON SAME SHEET JANDEKAR RE 450 W DILIDO I MIAMI BEACH, FLOF

> CHRISTOPHER CAWLEY, RLA Florida License LA 6666786

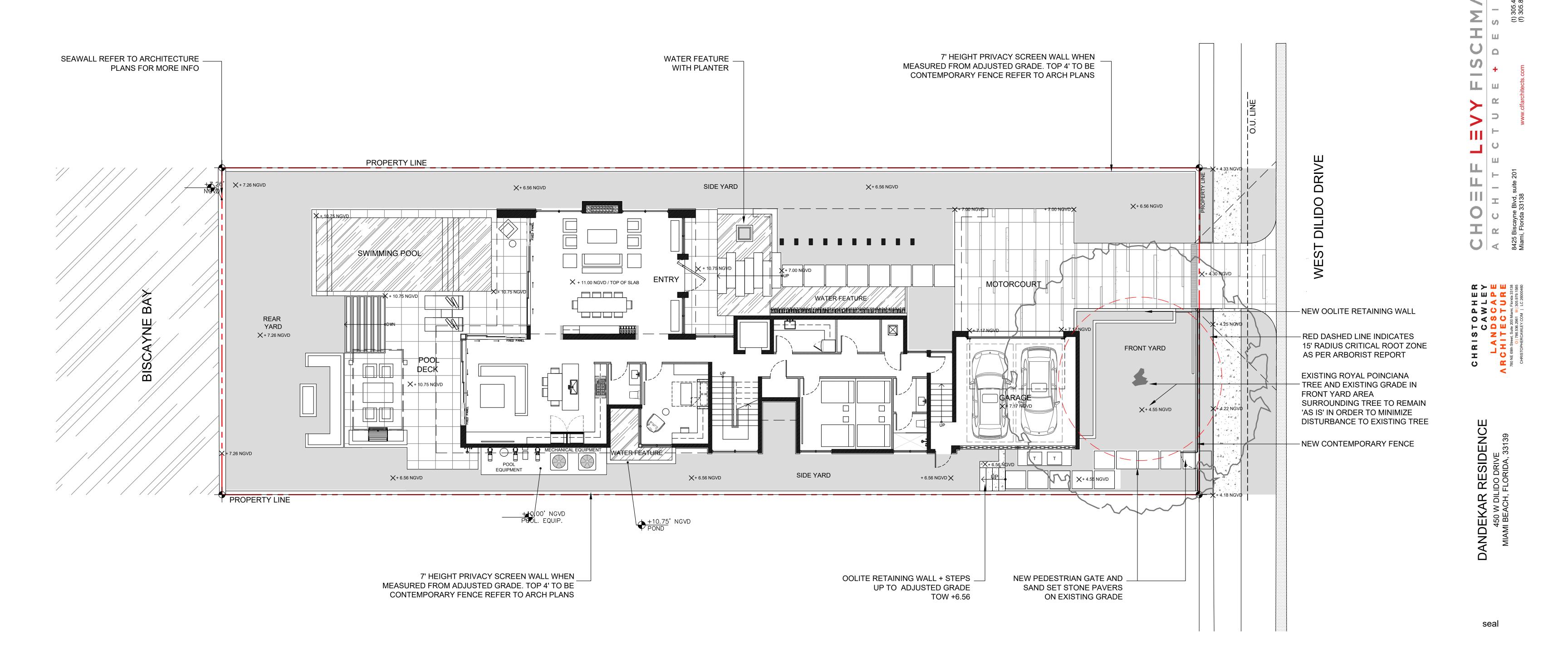
FINAL SUBMITTAL 03/08/2021

comm no. 2061

date: 02/15/2021

revised: **FINAL DRB 03.08.21**

PLANT LIST, LANDSCAPE CODE + DETAILS



CHRISTOPHER CAWLEY, RLA Florida License LA 6666786

FINAL SUBMITTAL 03/08/2021

comm no. **2061**

date: 02/15/2021

revised: FINAL DRB 03.08.21

SCHEMATIC GRADING PLAN

1/8" = 1'-0"

0'

8'

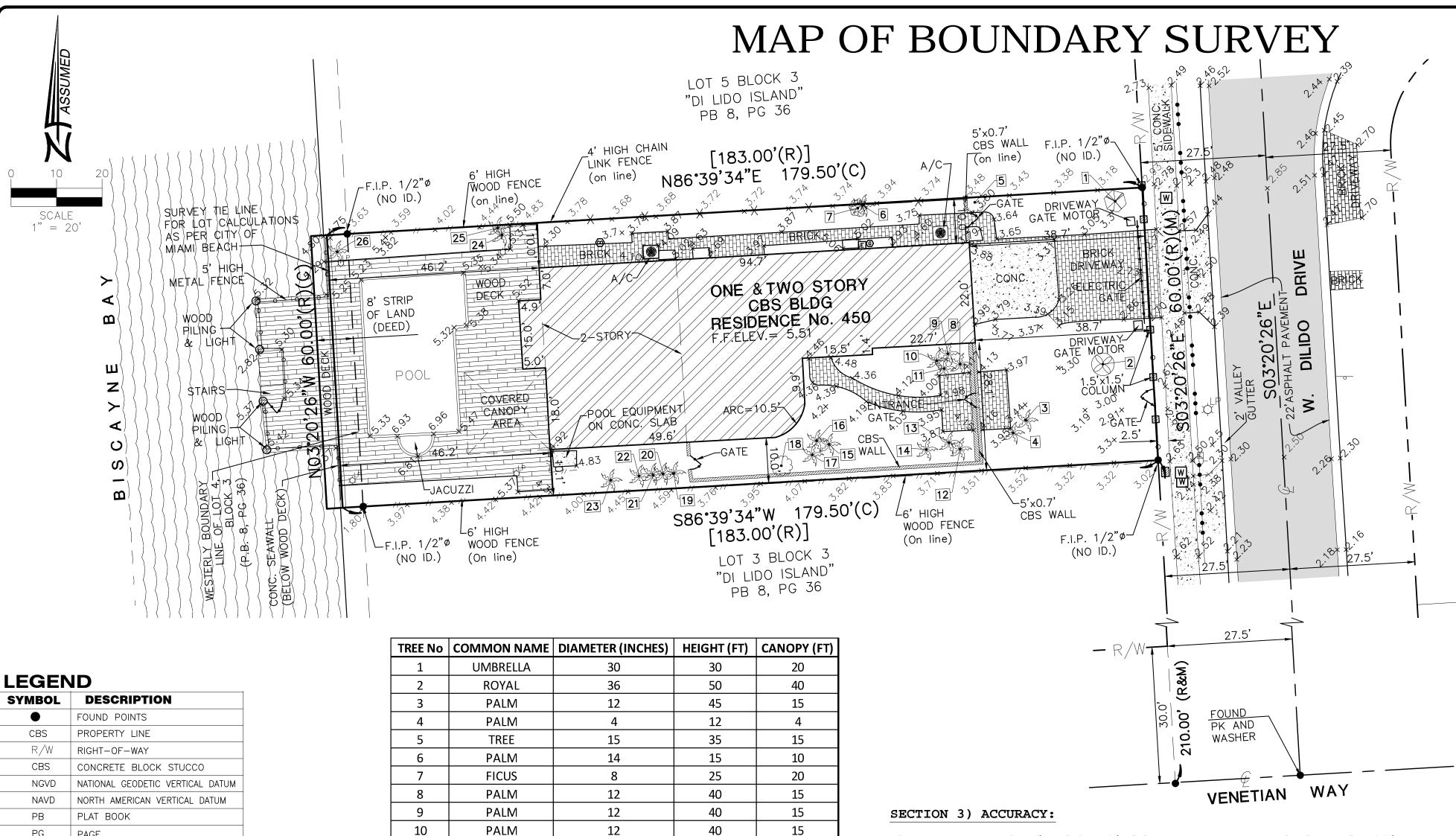
16'

24'

1-40

FINAL SUBMITTAL 03/08/2021

AA26003009



PG

(D)

(C)

(M)

0

PAGE

F.N.D. FOUND NAIL & DISK

F.I.P. FOUND IRON PIPE

F.I.R. FOUND IRON REBAR

GAS VALVE

LIGHT POLE

GUY ANCHOR

WATER METER

WATER VALVE

SIGN

TREE NUMBER

- O O O IRON ROLLING GATE

-×---×--X-- CHAIN-LINK FENCE

———— FENCE_OTHER

(j) TREE

-// --- // - WOOD FENCE

→ → → → IRON FENCE

DEED

EXISTING ELEVATION

CALCULATED DISTANCE

MEASURED DISTANCE

ELECTRIC UTILITY BOX

SANITARY SEWER MANHOLE

MANHOLE_UNKNOWN

DRAINAGE MANHOLE

WOOD UTILITY POLE

IRON SWING GATE

-x--x-- CHAIN-LINK ROLLING GATE

PINE TREE

PALM TREE

OVERHEAD UTILITY LINE

CONCRETE

WOOD DECK

TILE

. UPDATE SURVEY & RECERTIFICATION 11-18-2020

. UPDATE SURVEY 02-15-2021

BUILDING HATCH

ASPHALT PAVEMENT

BRICK

SANITARY SEWER CLEAN-OUT

F.F.ELEV. FINISH FLOOR ELEVATION

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

SURVEYOR'S NOTES:

November 18, 2020.

February 15, 2021.

PALM

PALM

PALM

PALM

PALM

PALM

PALM

TREE

PALM

PALM

PALM

PALM

PALM

PALM

PALM

PALM

SECTION 1) DATE OF FIELD SURVEY:

Survey was on February 11, 2020.

SECTION 2) LEGAL DESCRIPTION:

Folio No. 02-3232-011-0330

15

12

12

24

4

4

4

4

14

14

14

14

10

14

12

12

1. The date of completion of the field work for the original

Lot 4, Block 3, of "PLAT DI LIDO", according to the Plat

thereof recorded in Plat Book 8, Page 36, of the Public

Records of Miami-Dade County, Florida, together with an 8

foot strip of land contiguous to the Westerly boundary line

of said Lot 4, lying between the Westerly extension of the

Northerly and Southerly boundary lines of said Lot 4,

together with all common law and Statutory Riparian Rights.

Containing 10,770 Square Feet by calculation.

Property Address and Tax Folio Number:

2. The date of completion of the Update Survey was on

3. The date of completion of the Update Survey was on

50

45

45

70

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The accuracy obtained by field measurement methods and office calculations of closed geometric figures meets and exceeds the Standards of Practice requirement for this Type of Survey as defined in Rule 5J-17.051, Florida Administrative Code.

Elevations of well identified features as depicted on the Survey Map were measured to an estimated vertical position accuracy of 1/100 of a foot on hard surfaces and 1/10 of a foot on ground surfaces.

Well identified features as depicted on the Survey Map were measured to an estimated horizontal position accuracy of 1/10 of a foot.

This Map of Survey is intended to be displayed at a scale of (1"=20') or smaller.

(Warranty Deed, dated August 23rd, 2018, recorded in Official Records Book 31111, Page 4335, Miami-Dade County Records).

Bearings as shown hereon are based upon the Easterly Boundary Line with an assumed bearing of N03°20'26"W, said line to be considered a

This property is to be located in Flood Zone "AE" with a Base Flood Elevation being 9.0 Feet [7.45 feet (NAVD-88)] , as per Federal Emergency Management Agency (FEMA) Community Number 120651 (City of Miami Beach), Map Panel No. 12086C0316, Suffix L, Map Revised Date:

Elevations as shown hereon are based on the North American Vertical Datum (NAVD-88).

The Benchmark (BM) used was a Miami-Dade County Benchmark. Name: D-170-R Elevation: 7.80 feet

Datum: National Geodetic Vertical Datum of 1929 (NGVD-29)

-1.55

well established and monumented line.

September 11, 2009.

The BM elevation was converted from NGVD-29 to NAVD-88 by reducing the Datum elevation difference of 1.55

BM D-170-R elevation= 7.80 (NGVD-29)

450 W Di Lido Drive, Miami Beach, Florida 33139

LAND SURVEYOR AND MAPPERS

MAP OF BOUNDARY SURVEY

ASHWIN DANDEKAR AND LALITA DANDEKAR 450 W Di Lido Drive, Miami Beach, Florida 33139

to Survey Maps by other than the signing party are prohibited without the written consent of the signing party. Field Book: FILE

DRAWN BY: MG

TECH BY: RI

QA/QC BY: JS

20009

1/1

Raul Izquierdo 2021.02.18 15:42:28 -05'00' LS6099 ° Raul Izquierdo, PSM STATE OF For the Firm CORIDA Registered Surveyor and Mapper LS6099

Surveying in the State of Florida", pursuant to Rule 5J-17.051 through 5J-17.052 of the Florida Administrative Code and its implementing law, Chapter 472.027 of the Florida Statutes. **HADONNE CORP.**, a Florida Corporation Florida Certificate of Authorization Number LB7097

further, that said "Boundary Survey" meets the intent of the applicable provisions of the "Standards of Practice for Land

SECTION 32 - TOWNSHIP 53 SOUTH - RANGE 42 EAST

SITE

LOCATION MAP

NOT TO SCALE

Since no other information were furnished other than that is

cited in the Sources of Data, the Client is hereby advised

that there may be legal restrictions on the Subject Property

that are not shown on the Survey Map that may be found in the

The Surveyor makes no representation as to ownership or

possession of the Subject Property by any entity or individual

No excavation or determination was made as to how the Subject

No improvements were located, other than those shown. No

underground foundations, improvements and/or utilities were

This Boundary Survey was prepared at the request of and

I hereby certify: That this "Boundary Survey" and the Survey

Map resulting therefrom was performed under my direction and

is true and correct to the best of my knowledge and belief and

that may appear on the public records of this County.

SAN MARINO

ISLAND

SECTION 5) LIMITATIONS:

Public Records of Miami-Dade County.

Property is served by utilities.

located or shown hereon.

certified to:

CHARLES RATNER, P.A.

SECTION 6) CLIENT INFORMATION:

ASHWIN DANDEKAR AND LALITA DANDEKAR

CHICAGO TITLE INSURANCE COMPANY

SECTION 7) SURVEYOR'S CERTIFICATE:

State of Florida

SECTION 4) SOURCES OF DATA:

North arrow direction is based on an assumed Meridian.

Legal Description was furnished by client.

6.25 (NAVD-88)

NOTICE: Not valid without the original signature and seal of a Florida Licensed Surveyor and Mapper. Additions or deletions

PROPOSED RESIDENCE

	SIN	IGLE FAMILY RESID	ENTIAL - ZONING DATA	A SHEET				
ITEM #	Zoning Information							
	Address:	450 WEST DILIDO DRIV	ST DILIDO DRIVE, MIAMI BEACH, FL 33139					
		Legal Description: LOT	.81 0797 1					
<u> </u>	Folio number(s):	02 2222 044 0220						
<u>. </u>	Board and file numbers :	02-3232-011-0330						
•	Year built:	NOW	Zoning District:		RS-3			
'	Based Flood Elevation:	NOW		Zoning District:				
		AE 9.00		Grade value in NGVD:				
	Adjusted grade (Flood+Grade/2):	6.60' NGVD	Free board:	Free board:				
	Lot Area:	10,770 SF	Lat Darath (AVC)					
	Lot width (AVG.):	60'	Lot Depth (AVG.):	F 1 0/	179.50'			
	Max Lot Coverage SF and %:	3,231 SF (30%)	Proposed Lot Coverage S		3,230 SF (29.9%)			
0	Existing Lot Coverage SF and %:	N/A	Lot coverage deducted (g		1,266 SF (78.2%)			
1	Front Yard Open Space SF and %:	1,028 SF (57%)		Rear Yard Open Space SF and %:				
2	Max Unit Size SF and %:	5,385 SF (50%)	•	Proposed Unit Size SF and %:				
3	Existing First Floor Unit Size:	N/A	Proposed First Floor Unit Size:		2,536 SF			
4			Proposed Second Floor Unit Size: Proposed Roof Deck Unit Size:		2,414 SF 52 SF			
<u>'</u>				<u></u>	32 31			
 5								
6			Proposed Roof Deck Area SF and % (Note: Maximum is 25% of the enclosed floor area immediately below):		586 SF (24%)			
		Required	Existing	Proposed	Deficiencies			
7	Height:	24'-0" (28')		26'-0"	WAIVER REQUESTED			
3	Setbacks:							
9	Front First level:	20'-0"		22'-0"				
0	Front Second level:	30'-0"		43'-8"				
1	Side 1:	7'-6"		7'-6"				
2	Side 2:	7'-6"		7'-6"				
3	Rear:	27'-0"		43'-10"				
4	Accessory Structure Side 1:	7'-6"		9'-2"				
5	Accessory Structure Side 2 :	7'-6"		33'-4"				
<u> </u>	Accessor Characterine Decar	121.61		221.4"				
.6	Accessory Structure Rear:	13'-6"		23'-4"				
7	Sum of Side yard :	15'-0"		15'-0"				
8	Located within a Local Historic District?			No				
9	Designated as an individual Historic Single Family Residence Site?		No					
0	Determined to be Architecturally Significa	nt?		No				
lotes:	1							
TEM #	New Construction Floodplain Manageme	nt Data			1			
	Flood Zone:	AE + 9'						

II EIVI #	New Construction Floodplain Management Data						
1	Flood Zone:	AE + 9'					
2	FIRM Map Number	12086C0316L					
3	Base Flood Elevation (BFE):	9.00' NGVD					
4	Proposed Flood Design Elevation:	11.00' 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						
	I .						

FINAL SUBMITTAL 03/08/2021

03/08/20 N Z 5 - S H D

CTURE + DE

A R C H I T E C 8425 Biscayne Blvd, suite 201 Miami. Florida 33138

DANDEKAK KESIDENCE 450 W DILIDO DRIVE MIAMI BEACH, FLORIDA, 33139

seal

Ralph Choeff registered architect AR0009679 AA26003009

comm no. **2061**

date: 01/18/2021

revised:

sheet no.

A-0.6