



- SCOPE OF WORK

 1. DESCRIPTION OF WORK: New construction 2 story single family residence.
 2. SCOPE OF WORK:

 2.1 Demoltion of existing main house and retention of existing detached garage/guest cottage.
 2.2 New construction 2 story single family residence.

FINAL DRB SUBMITTAL DEADLINE DATE:

FINAL SUBMITTAL 1/5/18

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D-000 **COVER & INDEX** Date: 10/17/2017 5465 PINE TREE DRIVE dalessio Miami Beach, FL 33140 Scale:

BOUNDARY AND MEAN HIGH WATER LINE SURVEY

LEGAL DESCRIPTION (As Shown in Owner's Policy of Title Insurance):

Lot 29. in Block 1, of BEACH VIEW SUBDIVISION, according to the Plat thereof, recorded in Plat Book 9 at Page 158, of the Public Records of Dade County, Florida;

ALSO.

Beginning at the intersection of the Easterly line of Pine Tree Drive with the center line of West 55th Street produced Easterly as said Pine Tree Drive and West 55th Street are shown on a Plat entitled "BEACH VIEW SUBDIVISION", recorded in Plat Book 9, at Page 158, of the Public Records of Dade County, Florida, run in a Northerly direction along the Easterly line of Pine Tree Drive, a distance of Forty-Five and Four Hundredths (45.04) feet to the Point of Beginning of the tract of land herein described;

From said point of beginning run in a Southeasterly direction along the arc of a circular curve deflecting to the left, and having for its elements a central gnale of 90 degrees 09' 56" and a radius of 20 feet, a distance of 31.47' to the point of tangency of the above mentioned circular curve:

Thence run in an Easterly direction along a line tangent to the above mentioned circular curve, said line being parallel to and 25 feet distant Northerly from the center line of West 55th Street produced Easterly, a distance of 155.7 feet to a point, and said point being the intersection of the last mentioned line with the outside face of the concrete bulkhead on the Westerly shore of Indian Creek:

Thence run in a Southerly direction, meandering the outside face of said concrete bulkhead on the Westerly shore of Indian Creek, a distance of 50 feet, plus or minus, to a point:

Thence run in a Westerly direction along a line parallel to and 25 feet distant Southerly from the center line of West 55th Street, produced Easterly, a distance of 152.3 feet to a point, said point being the point of curvature of a circular curve, deflecting to the left;

Thence run along the arc of the last mentioned circular curve deflecting to the left, having for its elements a central angle of 90 degrees 09' 56" and a radius of 20 feet, a distance of 31.47' to the point of compound curvature of the last mentioned circular curve, said point also being at the intersection of the arc of the last mentioned circular curve with the arc of a circular curve on the Easterly line of Pine Tree Drive,

Thence run in a Northerly direction along the Easterly line of Pine Tree Drive a distance of 90.08 feet to the Point of Beginning of the tract of land herein described, containing 02 acres, more or less:

which land is more generally described as:

That parcel of land bounded on the North by Block 1-A; on the South by Block 1; on the West by the East line of Pine Tree Drive; and on the East by Indian Creek, and marked "Private Street"; as shown upon the Plat of Beach View Subdivision according to the Plat thereof, recorded in Plat Book 9, at Page 158, of the Public Records of Dade County, Florida.

LESS AND EXCEPT

A portion of "Private Street" being located within the plat of BEACH VIEW SUBDIVISION, according to the Plat thereof, as recorded in Plat Book 9, at Page 158, of the Public Records of Miami-Dade County, Florida, being more particularly described as follows:

Commence at the Northwest corner of Lot 1 Block 1 A of the aforementioned BEACH VIEW SUBDIVISION,

being a point on the arc on a 6937' radius curve to the right concave Northwesterly, a radial line at said point bears North 7135'45" West; thence along the arc of said curve being the Easterly right of way line of Pinetree Drive and the West line of Lot 1 Block 1A, through a central angle of 00°26'59", for an arc distance of 54.44 feet to the Point of Beginning: thence continue along the arc of the aforementioned 6937' radius curve through a central angle of 00'09'56", for an arc distance of 20.06 feet to the intersection with the Westerly projection of the South line of the aforementioned Lot 1 Block 1A, thence South 74'03'21" East, along the Westerly projection of the aforementioned Lot 1 Block 1A, a distance of 20.03 feet to the point of curvature of a 20.00' radius curve concave Northeasterly, a radial line at said point bears South 15°56'39" West, thence along the arc of said curve to the right through a central angle of 90 09'56", for an arc distance of 31.47 feet to the Point of Beginning.

Subject to the following matters of record as designated in Schedule B, Exceptions of Old Republic National Title Insurance Company, Owner's Policy of Title Insurance, Policy Number: OXFL-08583888, File Number: Centner, ORT File Number 17061327. Policy Date: 07/12/2017 at 3:15 PM

SCHEDULE B

EXCEPTIONS FROM COVERAGE

This policy does not insure against loss or damage, and the Company will not pay costs, attorneys' fees, or expenses that arise by reason of:

- General or special taxes and assessments required to be paid in the year 2017 and subsequent years, which are not yet due and payable. Not a Survey matter and contains no plottable elements.
- Restrictions, dedications and easements as shown on the Plat of Beach View Subdivision as recorded in Plat Book 9, Page 158, of the Public Records of Miami-Dade County, Florida.

Not a Survey matter and contains no plottable elements.

Declaration of Use for Guest House related to Impact Fees as contained in instrument recorded in Official Records Book 21428, Page 1213, of the Public Records of Miami-Dade County, Florida.

Not a Survey matter and contains no plottable elements.

Riparian and littoral rights are not insured.

- Not a Survey matter and contains no plottable elements
- Those portions of the property herein described being artificially filled in land in what was formerly navigable waters, are subject to the right of the United States Government arising by reason of the United States Government control over navigable waters in the interest of navigation and commerce. Not a Survey matter and contains no plottable elements.
- Any adverse ownership claim by the State of Florida by right of sovereignty to any portion of the lands insured hereunder, including submerged, filled and artificially exposed lands and lands accreted to such lands. Not a Survey matter and contains no plottable elements.
- 7. The following state of facts as disclosed by that survey prepared by NexGen Surveying, LLC, dated June 22, 2017 under Job #1000009659: a. Encroachment of driveway upon the adjacent road right of way along the Westerly boundary of subject property.

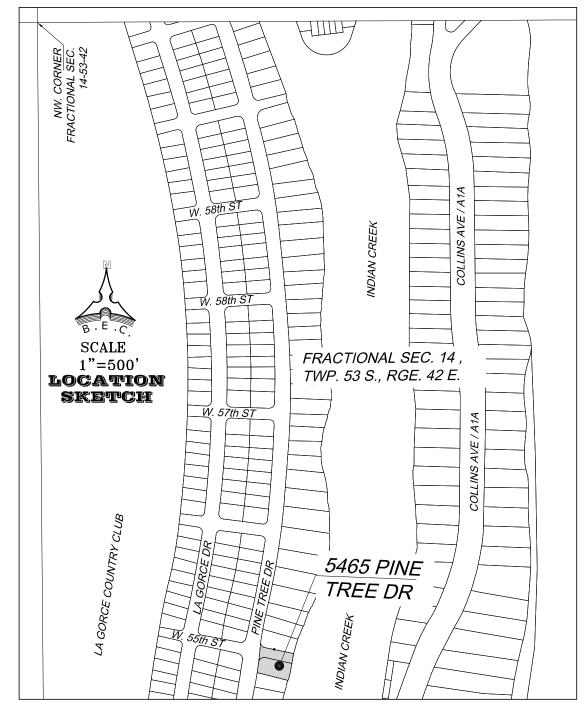
 b. Encroachment of a concrete wall on the Northerly boundary of subject property.

NOTE: All recording references in this commitment/policy shall refer to the Public Records of Miami-Dade County, unless otherwise noted.

Biscayne Engineering did not evaluate this matter.

Mortgage in favor of First Republic Bank recorded July 12, 2017 in Official Records Book 30609, Page 4981, of the Public Records of Miami-Dade County, Florida. Not a Survey matter and contains no plottable elements.

Wolfgang S. Hueck, PSM, For the Firm Professional Surveyor and Mapper No. 6519 State of Florida



SURVEYOR'S CERTIFICATE:

I hereby certify that the attached "BOUNDARY AND MEAN HIGH WATER LINE SURVEY" was prepared under my responsible charge and complies with Chapter 177, Part II, Florida statutes, and in accordance with the Standards of Practice for Surveying and Mapping set forth by the State of Florida Board of Professional Surveyors and Mappers in chapter 5J–17, Florida Administrative Code, pursuant to chapter 472.027, Florida Statutes. Not valid without the signature and original raised seal of a Florida Licensed Surveyor and Mapper

Biscayne Engineering Company, Inc. 529 West Flagler Street, Miami, FL. 33130 (305) 324-7671 State of Florida Department of Agriculture

Survey Date: 08-04-2017 Underground Utilities Survey Date: 10-06-2017

> THIS SURVEY IS NOT COMPLETE WITHOUT ALL FOUR (5) SHEETS

INC.

COMPANY, I

SISCAYNE ENGINEERING C
Consulting Engineers Plan
MANAN
MANAN
LANGE STREET
PRE (300) 334-2009

面

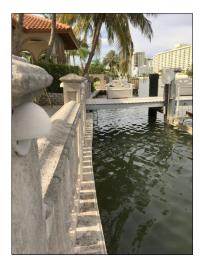
DRIVE 33140

5465 PINE TREE JAINAMI BEACH FL, CENTNER DESNED BY IG. A.R. DRAWN BY WE

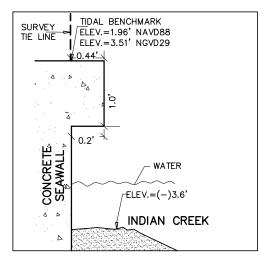
SCAL

1 OF 5

BOUNDARY AND MEAN HIGH WATER LINE SURVEY



EAST SIDE LOOKING NORTH



DETAIL: PROFILE VIEW LOOKING NORTH NOT TO SCALE

ABBREVIATIONS

AC. = ACRES

C. = ACRES

B.E.C. = BISCAYNE ENGINEERING COMPANY

BEC = BISCAYNE ENGINEERING COMPANY

BLDG = BUILDING

(C) = CALCULATED BASED ON SURVEY MEASUREMENTS

CBS = CONCRETE BLOCK STRUCTURE

CONC. = CONCRETE

D = DIAMETER

ELEV. = ELEVATION

F.F.E. = FINISHED FLOOR ELEVATION

FND= FOUND

H = HEIGHT

ID = IDENTIFICATION

I.P. = IRON PIPE

I.P.&C = IRON PIPE AND CAP

IR&C = IRON ROD AND CAP

L = LENGTH (WHEN USED IN CURVE DATA)

N/A = NOT AVAILABLE

N.T.S. = NOT TO SCALE

N&W = NAIL AND WASHER

O.R.B. = OFFICIAL RECORDS BOOK

(P) = PER PLAT

P.O.B. = POINT OF BEGINNING

P.O.C. = POINT OF COMMENCEMENT

P.B. = PLAT BOOK

PG. = PAGE

R = RADIUS(R) = RECORD

R&C = 5/8" REBAR AND CAP

RGE = RANGE

R/W = RIGHT-OF-WAY

S = SPREAD

SE. = SOUTHEAST

SEC. = SECTION

S.F. = SQUARE FEET

TWP = TOWNSHIP

 \pm = MORE AND LESS φ = CENTER LINE

 $\phi = DIAMETER$

(') = FEET

(") = INCHES

LEGEND:

CATCH BASIN

WOOD POWER POLE

LIGHT POLE

₩ATER METER

BOLLARD

) TELEPHONE/COMMUNICATION MANHOLE

PALM



TREE

FIRE DEPARTMENT CONNECTION

• SIGN

LINE TYPES:

WOOD FENCE	
RIGHT OF WAY LINE	
BOUNDARY LINE	
CENTER LINE	
LOT LINE	
OVERHEAD WIRES	——о/н ——о/н ——
ELECTRIC LINE	—E——E——E——E—
GAS LINE	GGGG
TELEPHONE LINE	
STORM SEWER LINE	sssss
WATER LINE	

SURVEYOR'S NOTES:

- Legal Description provided by client.
- This site lies in Section 14, Township 53 South, Range 42 East, Miami-Dade County, Florida.
- Area of the subject property to the Mean High Water Line is 21,214 square feet more or less.
- Bearings and coordinates shown hereon refer to the Florida State Plane Coordinate System, East Zone, NAD83 (North American Datum of 1983), bearings were derived by obtaining coordinates using real time kinematic (RTK) global position equipment having sub-centimeter accuracy using a Trimble model R8 unit (dual frequency) and are referenced to the Southerly line of Lot 29, Block 1 of Beach View Subdivision, having a bearing of S82'20'52"E.
- Elevations shown hereon are relative to the National Geodetic Vertical Datum of 1929 (NGVD29) and are referenced to the following City of Miami Beach benchmarks.
- i) MDC D 186: PK Nail and Washer in concrete rim of BST MH, elevation = 5.77 feet, location E intersection W 55th Street & Pine Tree Drive.
- ii) CMB 53 01 P: PK Nail and Washer on curb, W side of landscape median, elevation = 5.09 feet, location intersection of W 53 Street & Pine Tree Drive.
- Lands shown hereon are located in Federal Flood Zone "AE", elevation 8' NGVD-1929 = (8.00-1.55) = **6.45 feet** NAVD-88, per FIRM Map Number 12086C0328, Suffix L, Community Name: City of Miami Beach, Community Number: 120651, Revised: September 11, 2009.
- Dimensions indicated hereon are field measured using a total station electronic distance measurement (EDM), unless otherwise noted.
- Ties from property lines to building are to the exterior face of building's perimeter walls; underground foundations have not been located or shown.
- Underground improvements and/or underground encroachments, where they are not visible at surface ground level, are not shown including but not limited to buildings, structural appurtenances, storm drainage systems, tanks or rubbish fills.
- The location of visible utilities shown hereon were field located.
- The approximate location of underground utilities was marked in the field by InfraMap Corporation and located by Biscayne Engineering Company on 11—06—2017 (See InfraMap PROJECT#: PF14717).
- No attempt was made by the surveyor to determine mineral rights ownership and/or rights—of—entry appurtenant thereto.
- There may be additional restrictions affecting this property found in the laws of the City of Miami Beach, and the State of Florida.
- This survey is a retracement of the Sketch of Survey for Lot 29 and a portion of private Road adjacent to said Lot, Block 1, Beach View Subdivision prepared by Biscayne Engineering Company, Drawing 318—SS—4, order # 11183, field book #608—39, bearing a date of May 28, 1946.
- Reference: Sketch of Survey for Lot 1, Block 1-A, Beach View Subdivision prepared by Biscayne Engineering Company, Drawing # BT-1910, order # 01-66711, field book 2000-II-47-52, bearing a date of 8-29-88.
- The mean high water elevation as shown hereon was established by extending the elevation shown at Mean High High Water Interpolation Point No. 158
- THE MEAN HIGH WATER LEVEL SHOWN HEREON HAS AN ELEVATION OF (+)0.16' NAVD OF 1988, AND WAS PROVIDED BY THE FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION HAVING AN ELEVATION OF 0.16 FEET RELATIVE TO THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD 1988).
- NOTE: THIS SURVEY HAS BEEN REDUCED FROM IT'S ORIGINAL SIZE OF 24"x36" SHEETS AND RECONFIGURED ONTO THE FOUR (4) SHEETS HEREON IN ORDER TO MAINTAIN THE GRAPHIC SCALES AS SHOWN HEREON.

HATCH TYPES

BUILDING LIMITS

CONCRETE WALL

+ 7.4 = GROUND ELEVATION (TYPICAL) 4.5^{A5} = HARD SURFACE ELEVATION (TYPICAL)

THIS SURVEY IS NOT COMPLETE WITHOUT ALL FOUR (5) SHEETS

INC.

SCAYNE ENGINEERING COMPANY, Consulting Engineers Planners Surman MAMI PARK (309) 324-7871 (309)

面

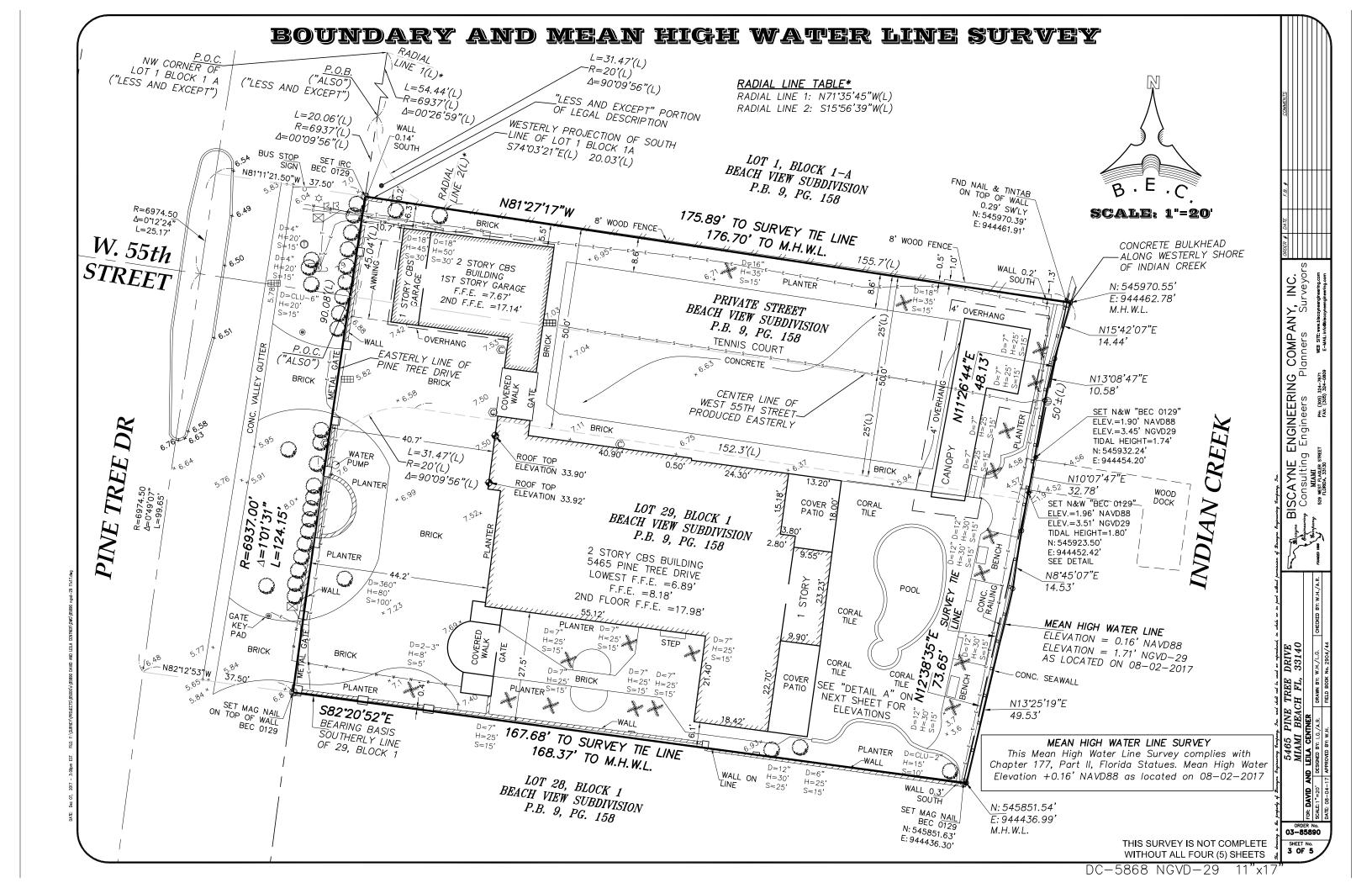
DRIVE 33140

PINE TREE
BEACH FL,

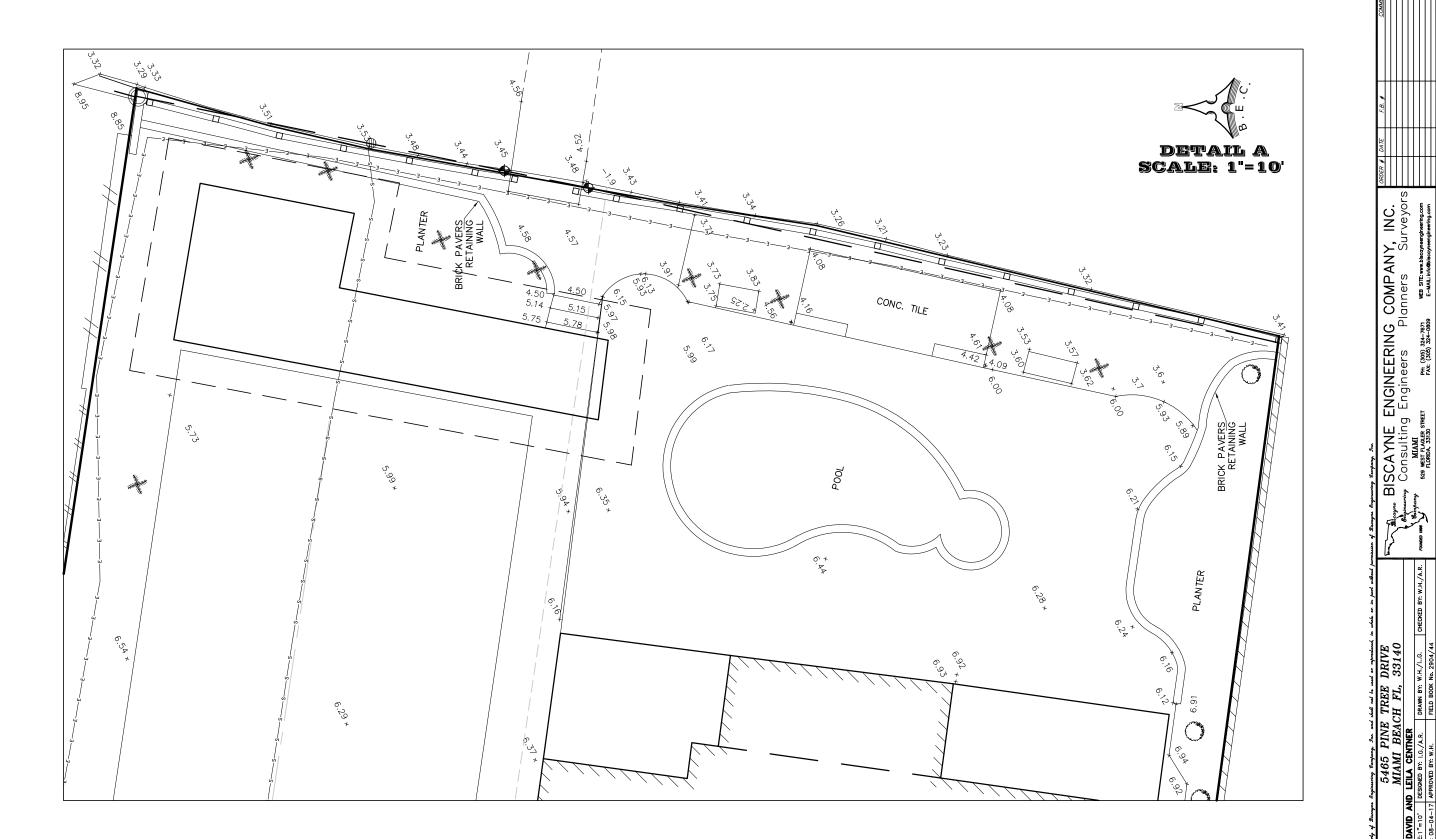
SCAL

2 OF 5

Confront Con



BOUNDARY AND MEAN HIGH WATER LINE SURVEY



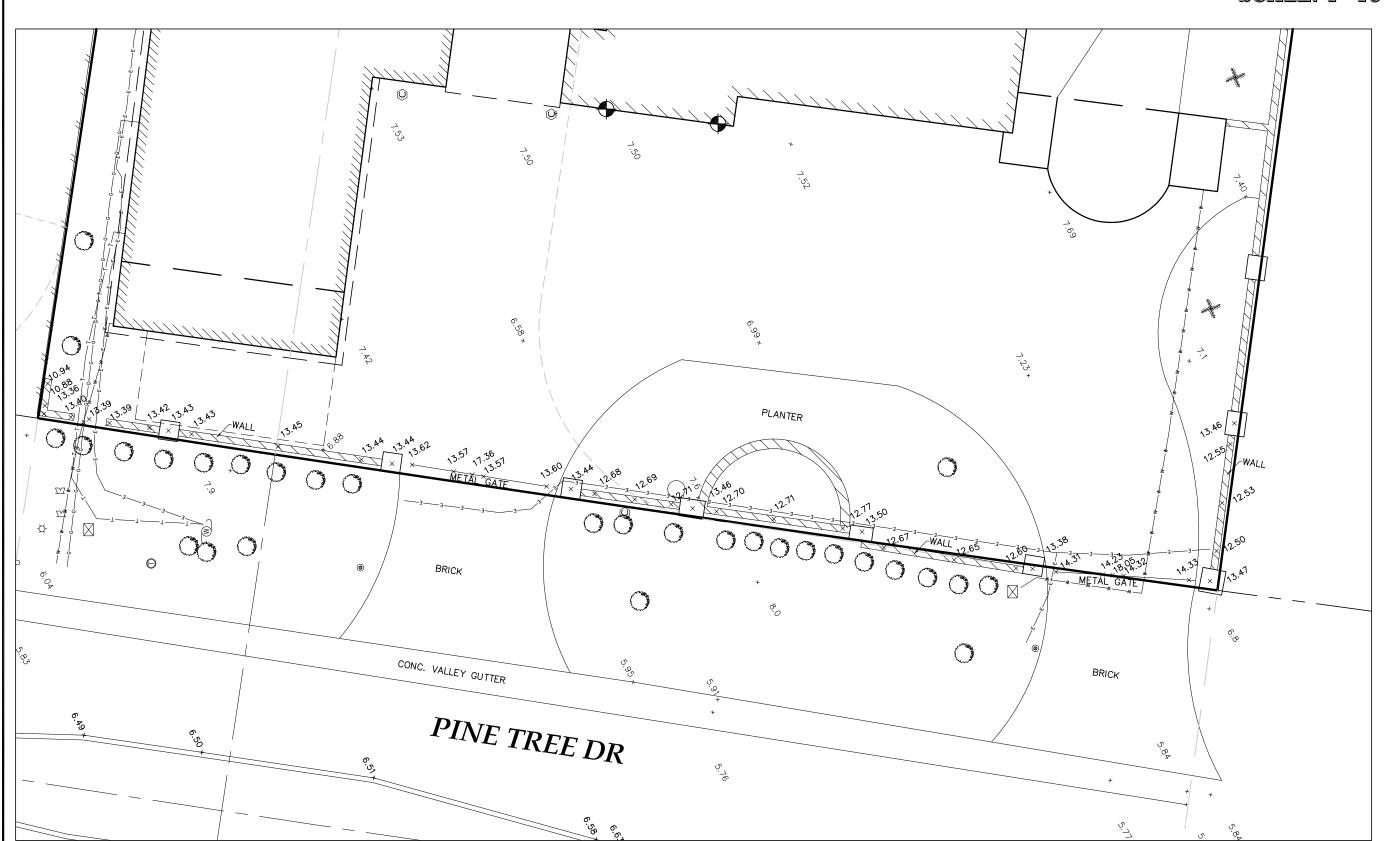
THIS SURVEY IS NOT COMPLETE WITHOUT ALL FOUR (5) SHEETS

DC-5868 NGVD-29 11"x17

ORDER No. 03-85890 SHEET No.

Boundary and Mean High Water line Survey





THIS SURVEY IS NOT COMPLETE WITHOUT ALL FOUR (5) SHEETS

BISCAYNE ENGINEERING COMPANY, INC.

MAMI

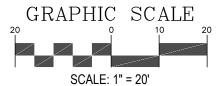
MESTALES STEEL

PRE (306) 324-3671

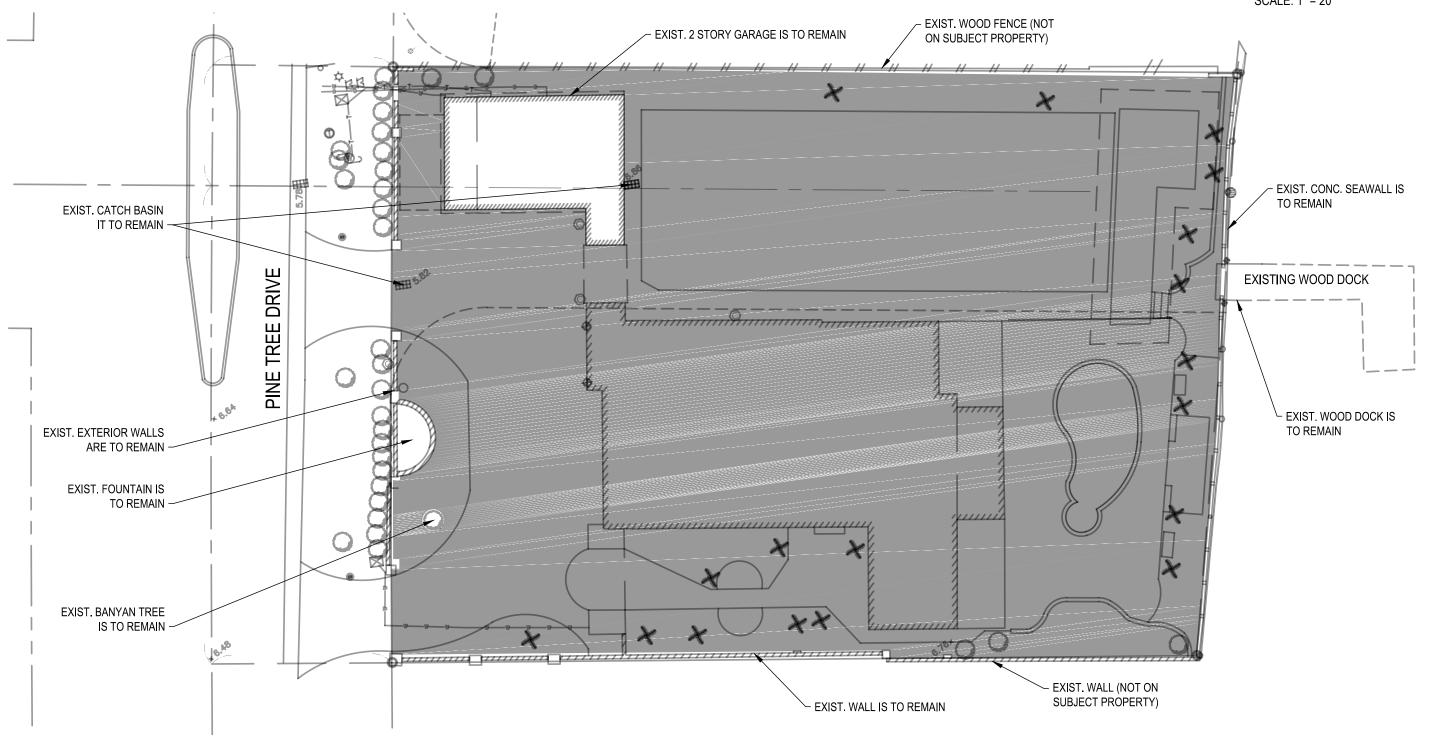
WES SIE-we blocopposed present park (306) 324-9619

E-MALLING blocopposed present park (306) 324-9619

SHEET No. 5 OF 5







LEGEND

AREA TO BE DEMOLISHED

MIAMI

Source Floring Floring Ca 0129

Engineering Ca 0129

Ph. (305) 324-7671
FAX: (305) 324-809

WEB SITE:www.biscoyneengineering.com
E-MALL: info@biscoyneengineering.com

DEMOLITION PLAN

D=100

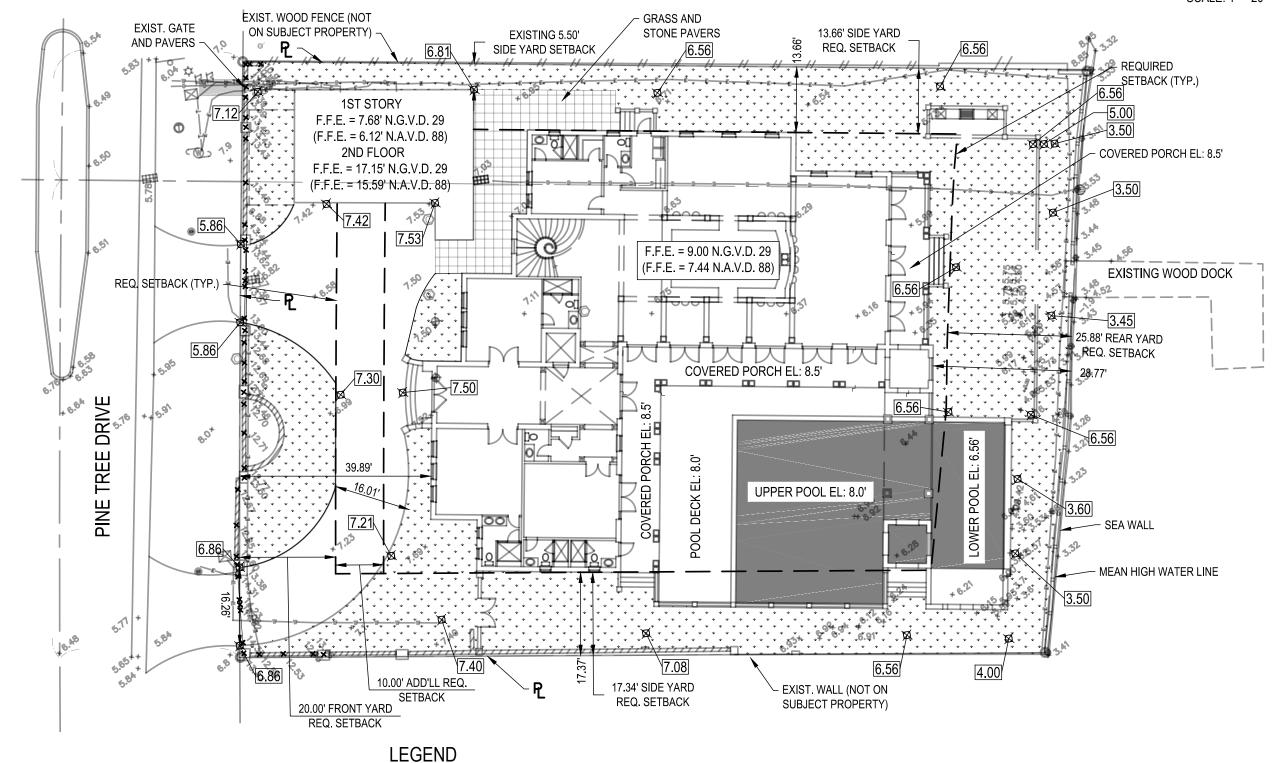
5465 PINE TREE DRIVE

Date: 10/17/2017

Miami Beach, FL 33139

Date: 10/17/2017 Scale: AS SHOWN





- 1. ELEVATIONS SHOWN ARE IN NORTH GEODETIC VERTICAL DATUM 1988 (N.G.V.D. 29) UNLESS OTHERWISE NOTED.
- 2. CONVERSION FACTOR BETWEEN N.G.V.D. 29 AND N.A.V.D. 88 IS AS FOLLOWS: N.G.V.D. 29 = N.A.V.D. 88 + 1.56'

EXISTING ELEVATIONS (N.G.V.D. 29)

PROPOSED ELEVATIONS (N.G.V.D. 29)

PROPOSED GRASS

Biscayne Engineerin	MIAMI 529 WEST FLAGLER STREET FLORIDA, 33130 CA 0129
Company	PH: (305) 324-7671
9	WEB SITE:www.biscayneengineering.com E-MAIL: info@biscayneengineering.com

SITE PLAN 5465 PINE TREE DRIVE Date: 10/17/2017 Miami Beach, FL 33139 Scale: AS SHOWN

REV: 1/5/18 \$

	SINGLE FAMILY RESIDENTIAL - ZONING DATA SHEET				
ITEM #	Zoning Information				
1	Address: 5465 PINE TREE DRIVE, MIAMI BEACH, FL 33140-2145				
2	Folio number(s):	02-3214-003-0240			
3	Board and file numbers :	02 321 7 003 02 10			
4	Year built:	1926	Zoning District:		RS-3
5	Based Flood Elevation:	AE-8	Grade value in NGVD:		6.64
6	Adjusted grade (Flood+Grade/2):	(8+6.64)/2 = 7.32'	Free board:		12"
7	Lot Area:	21,214			
8					S=168.37'
	Lot width:	124.15	Lot Depth:		N=179.70'
9	Max Lot Coverage SF and %:	6,305 S.F. (29.72%)	Proposed Lot Coverage	SF and %:	6,200 S.F. (29.22%)
10	Existing Lot Coverage SF and %:	8,602 S.F. (41%)	Lot coverage deducted	(garage-storage) SF:	939 S.F.
11	Front Yard Open Space SF and %:	1240 S.F. (50%)	Rear Yard Open Space S	F and %:	2,530 S.F. (80%)
12					10,377 S.F.
	Max Unit Size SF and %:	10,471 S.F. (49.35%)	Proposed Unit Size SF a	nd %:	(49.04%)
13	Existing First Floor Unit Size:	3,813 S.F.	Proposed First Floor Un	it Size:	5,239 S.F.
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 First Floor)(Wil		3,967 S.F. (75.72% of First Floor)(Will request water from D.R.B.)
15		3,588 S.F.	Proposed Second Floor Unit Size SF and %:		
16				ea SF and % (Note: Maximum floor area immediately below):	950 S.F. (23.94%)
		Domino d	F	Duning	1
17		Required	Existing	Proposed	Deficiencies
	Height:	29'-9 1/8"			N/A
19	Setbacks:		10.7! (Corosa)		
19	Front First level:	20'-0"	10.7' (Garage) 40.7' (Residence)	39'-10"	N/A
20			10.7' (Garage)		
	Front Second level:	10'-0"	40.7' (Residence)	39'-10"	N/A
21	Side 1 (South)(Required N & S Comb.):	25% OF 124.15 = 31'	6'-1"	17'-4"	N/A
22	Side 2 (North)(Required N & S Comb.):	25% OF 124.15 = 31'	5.5' (Garage) 48'-9" (Residential)	13'-8"	N/A
23	Rear:	25'-11"	43'-1"	28'-9"	N/A
	Accessory Structure Side 1:	N/A	N/A	N/A	N/A
24	Accessory Structure Side 2 or (facing street):	N/A	N/A	N/A	N/A
25	Accessory Structure Rear:	N/A	N/A	N/A	N/A
26	Sum of Side yard :	25% OF 124.15 = 31'	54'-10"	31'-0"	N/A
	Jami or Side fard .	25/0 OF 124.15 = 31	34-10	31-0	,
27	Located within a Local Historic District?			NO	
28	Designated as an individual Historic Single Family Residence Site?	:		NO	
29	Determined to be Architecturally Significa	 nt?		NO NO	
Notes:	1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2			110	
	plicable write N/A				
	•	the above format			
All other	data information should be presented like	the above format			

ZONING DATA

LOT AREA: 142-105
PROJECT DESCRIPTION: NEW CONSTRUCTION-SINGLE FAMILY
MUNICIPALITY: MIAMI BEACH
STREET ADDRESS: 5465 PINE TREE DRIVE, MIAMI BEACH, FL 33140-2145
FOLIO NUMBER: 02-3214-003-0240
ZONING DISTRICT: RS-3
FEMA ZONE: AE
BFE: 8' N.G.V.D.

CODE OF ORDINANCES' REFERENCES:

LOT AREA: 142-105
MINIMUM LOT WIDTH: 142-105
GROSS BUILDING AREA: 142-105
LOT COVERAGE: 142-105
BUILDING HEIGHT: 54-35
BUILDING SETBACKS: 142-106
DRIVEWAYS: 142-1132
POOL SETBACK: 142-1132
PROJECTIONS: 142-1132, 142-105
OTHER DIMENSIONAL REQUIREMENTS:

OTHER DIMENSIONAL REQUIREMENTS: 142-105

MIAMIBEACH

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

REV: 1/5/18 8

MIAMI

529 WET FLAGUER STREET
FLORIDA, 33130
CA 0129

PH: (305) 324-7671
FAX: (305) 324-0809

WEB SITE:www.biscoyneengineering.com

5465 PINE TREE DRIVE
Miami Beach, FL 33139

ZONING CHART

Date: 10/17/2017 Scale: AS SHOWN



PINE TREE DRIVE PROPERTIES (TOP VIEW)



5465 PINE TREE DRIVE (FRONT VIEW) MIAMI BEACH, FL 33140-2145 (03)



5445 PINE TREE DRIVE (FRONT VIEW) MIAMI BEACH, FL 33140-2145 (01)



5451 PINE TREE DRIVE (FRONT VIEW) MIAMI BEACH, FL 33140-2145



5501 PINE TREE DRIVE (FRONT VIEW) MIAMI BEACH, FL 33140-2147



5515 PINE TREE DRIVE (FRONT VIEW) MIAMI BEACH, FL 33140-2147 (05)



WEB SITE:www.biscayneengineering.co

REV: 1/5/18 🕏 D-103 NEIGHBORHOOD CONTEXT

5465 PINE TREE DRIVE Miami Beach, FL 33139

Date: 10/17/2017 Scale: AS SHOWN

Scale: AS SHOWN





02





04)



PINE TREE DRIVE PROPERTIES (TOP VIEW)

REV: 1/5/18 🕏 D-104 EXISTING SITE CONTEXT 5465 PINE TREE DRIVE Miami Beach, FL 33139 Date: 10/17/2017





06)





08)



PINE TREE DRIVE PROPERTIES (TOP VIEW)

REV: 1/5/18 🕏

MIAMI

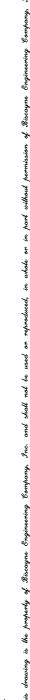
Scayne FLORIDA, 33130
Chagineering PH: (305) 324-7671
FAX: (305) 324-7670
FAX: (305) 324-7690
WEB SITE:www.biscoyneengineering.com
E-MAIL: Info@biscoyneengineering.com

EXISTING SITE CONTEXT

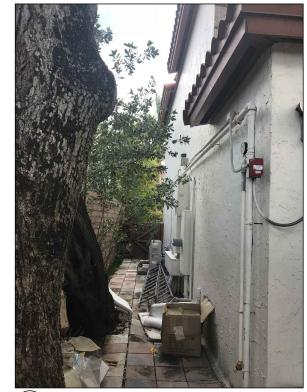
5465 PINE TREE DRIVE
Miami Beach, FL 33139

Date: 10/17/2017
Scale: AS SHOWN

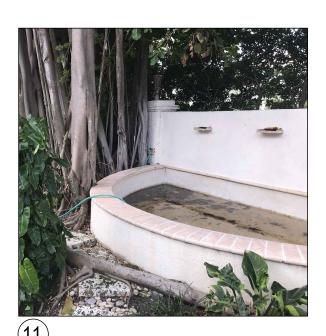
07)







10



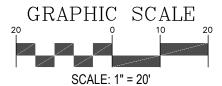




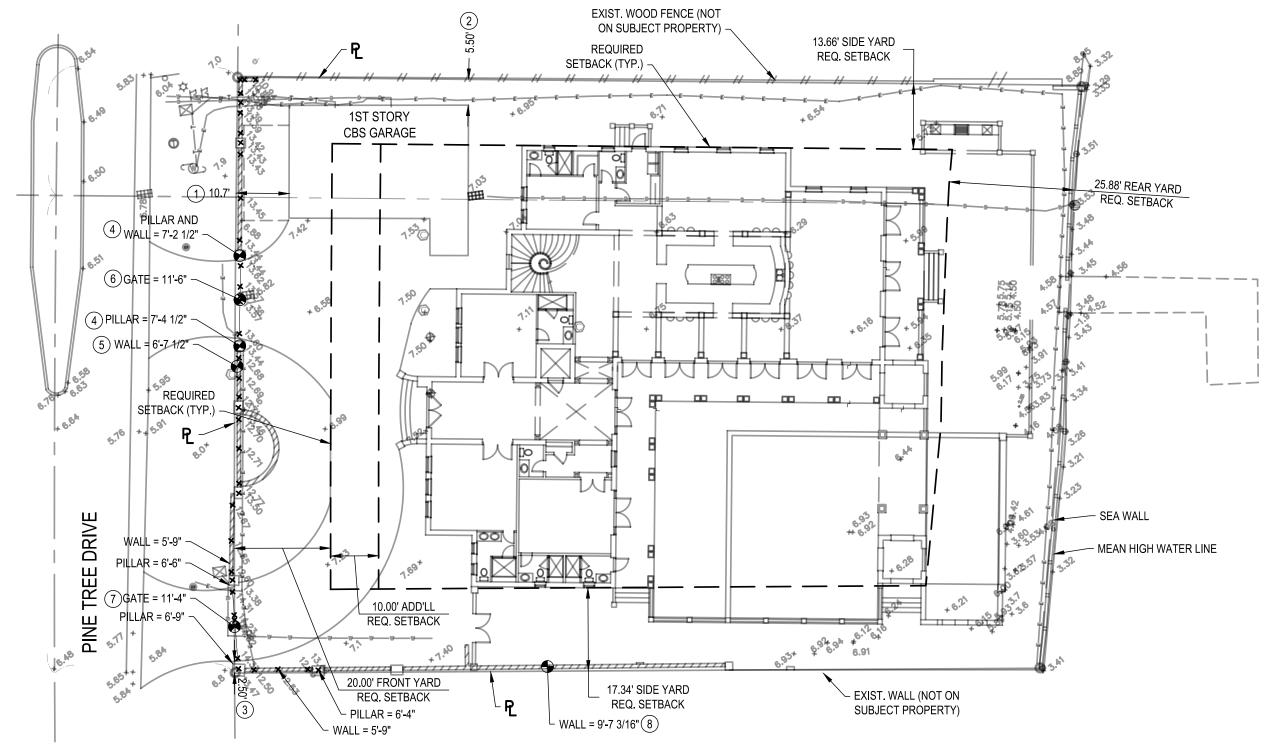
PINE TREE DRIVE PROPERTIES (TOP VIEW)

REV: 1/5/18 🕏 D-106

EXISTING SITE CONTEXT 5465 PINE TREE DRIVE Miami Beach, FL 33139 Date: 10/17/2017 Scale: AS SHOWN







SETBACK VARIANCES

- 1) FRONT SETBACK VARIANCE: 11.05'
- (2) SIDE SETBACK VARIANCE: 5.50'
- 3 DISTANCE FROM SOUTH PROPERTY LINE TO DRIVEWAY IS 2.5'

HEIGHT VARIANCES

- 4) FRONT WALL VARIANCE = 7'-2 1/2" (PILLARS 7'-4 1/2")
- (5) FRONT WALL VARIANCE = 6'-7 1/2"
- 6) FRONT GATE VARIANCE (NORTH) = 11'-6"
- (7) FRONT GATE VARIANCE (SOUTH) = 11'-4"
- (8) SOUTH WALL VARIANCE = 9'-7 3/16"

Biscayne Engineering	MIAMI 529 WEST FLAGLER STREET FLORIDA, 33130 CA 0129
Company FOLNOED 1898	PH: (305) 324-7671 FAX: (305) 324-0809
WEB WEB	SITE:www.biscayneengineering.co IAIL: info@biscayneengineering.co

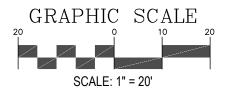
VARIANCE SHEET

D-107

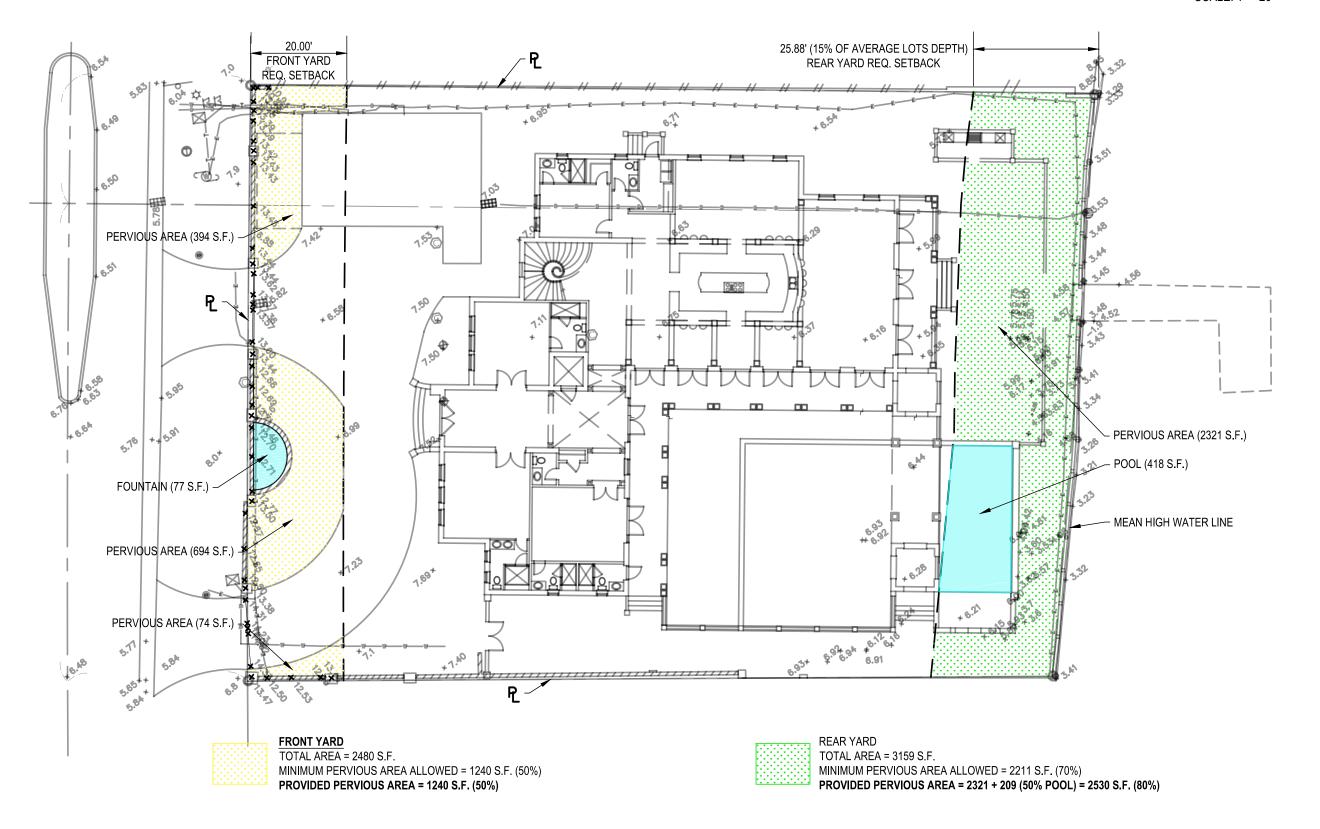
5465 PINE TREE DRIVE
Miami Beach, FL 33139

Date: 10/17/2017
Scale: AS SHOWN

REV: 1/5/18 \$







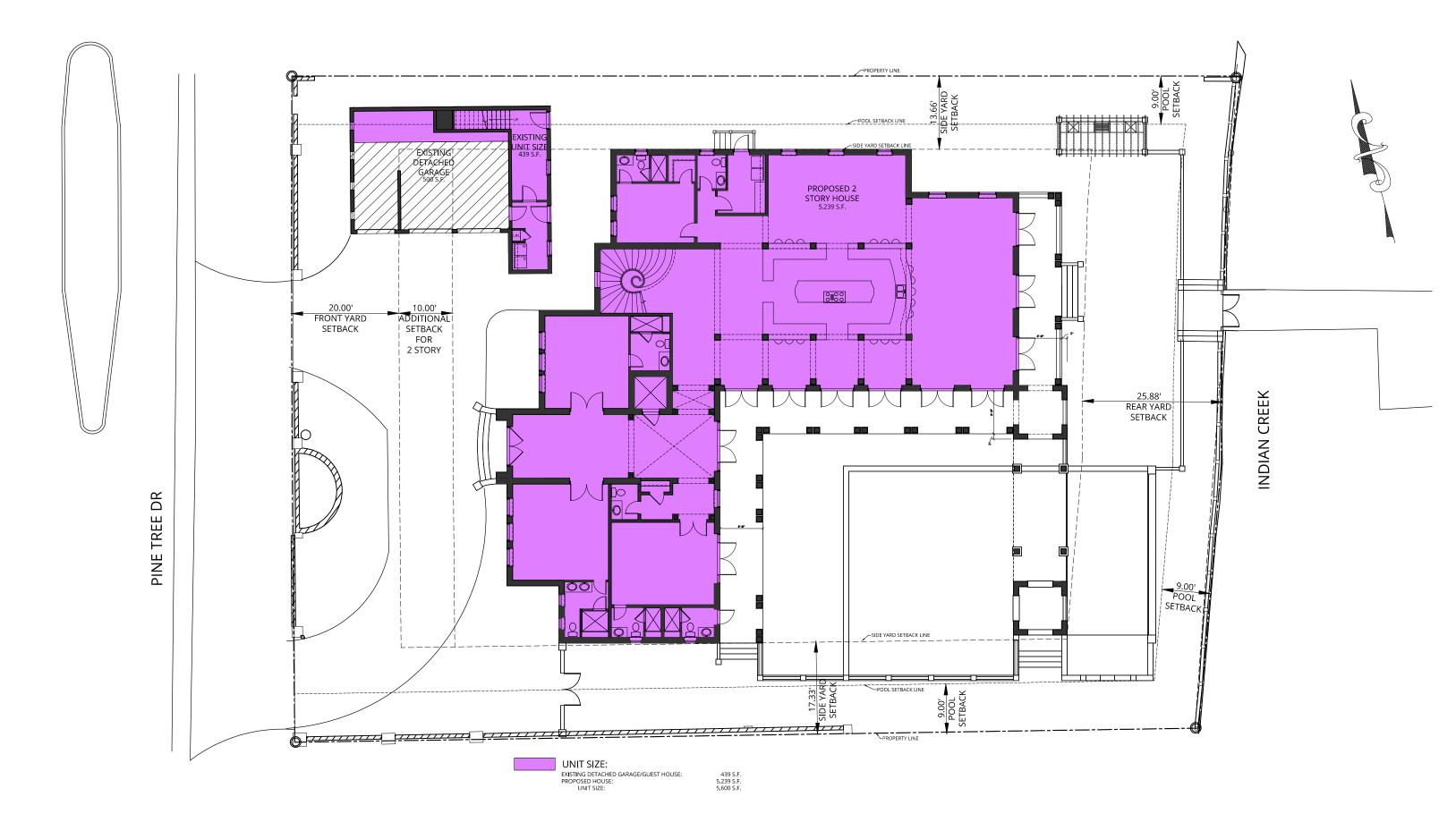
REV: 1/5/18 र्डे

Biscayne	MIAMI 529 WEST FLAGLER STREET FLORIDA, 33130 CA 0129	
Engineering Company	PH: (305) 324-7671 FAX: (305) 324-0809	
\ <u>\</u>	/EB SITE:www.biscayneengineering.com E-MAIL: info@biscayneengineering.com	

OPEN AREA DIAGRAM

5465 PINE TREE DRIVE
Miami Beach, FL 33139

Date: 10/17/2017
Scale: AS SHOWN



THE REV:12/5/17

UNIT SIZE - GROUND FLOOR PLANS

D-109

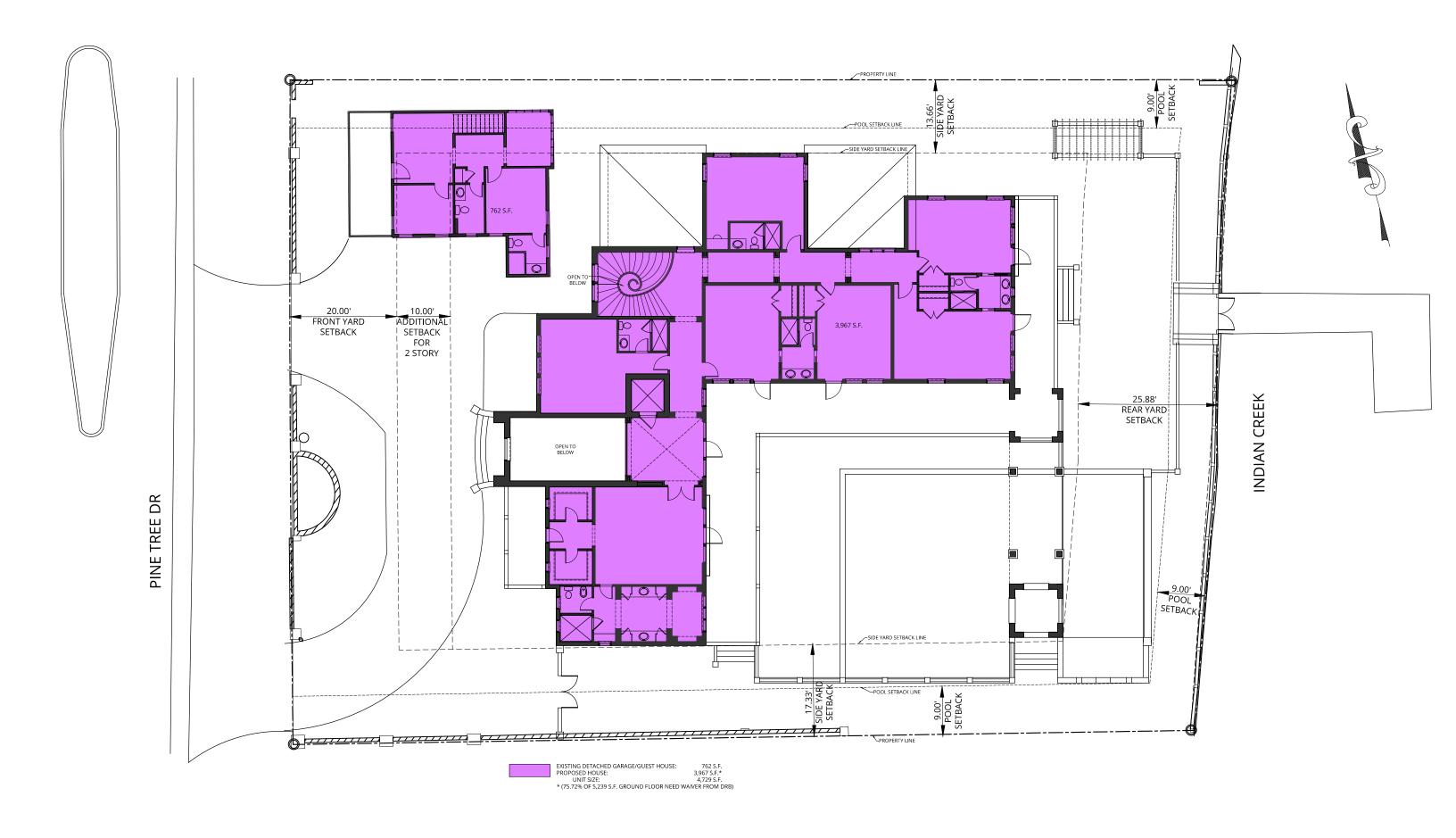
State: 10/17/2017

Miami Beach, FL 33140

REV:12/5/17

Date: 10/17/2017

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



THE REV:12/5/17

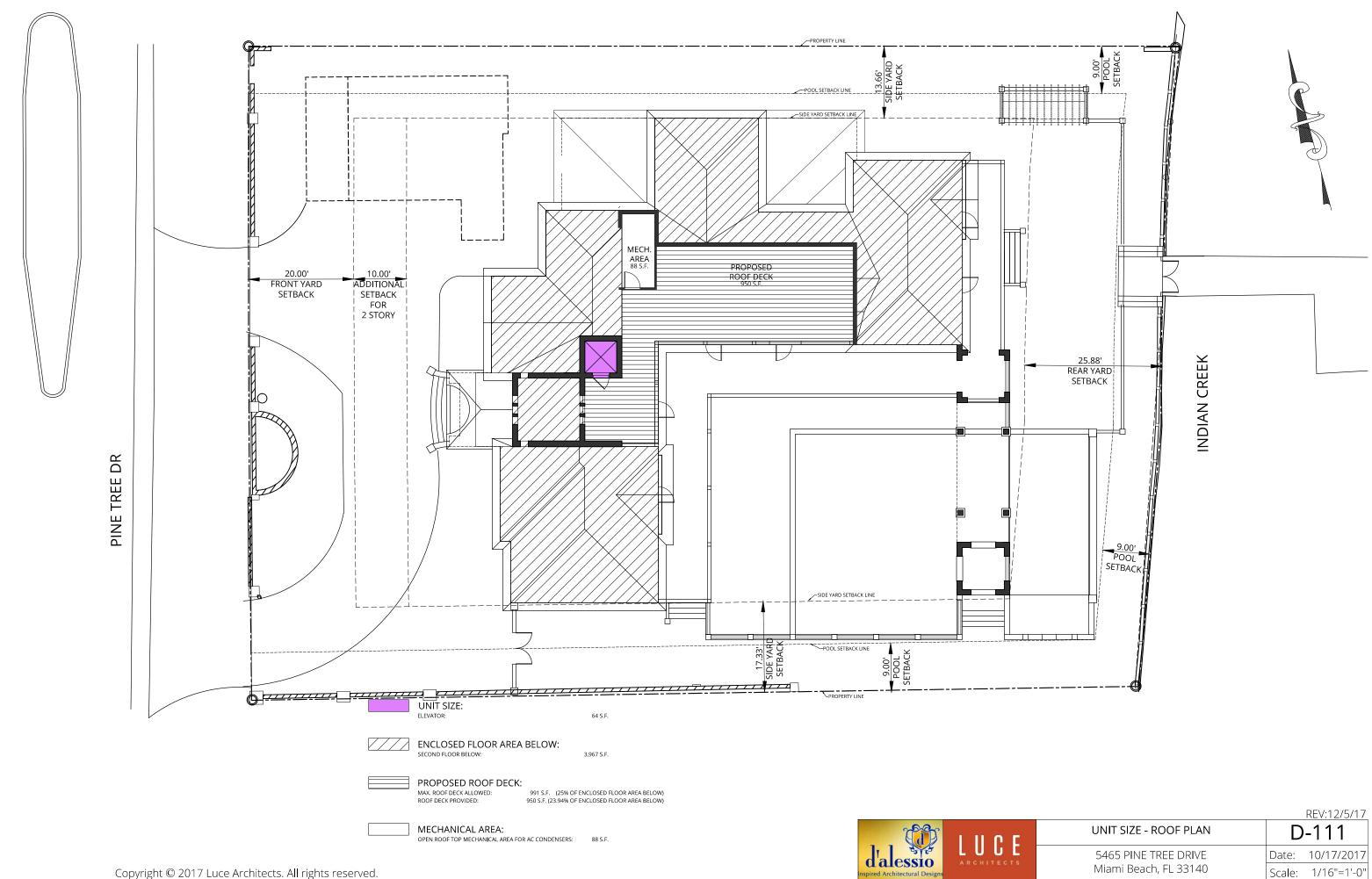
UNIT SIZE - SECOND FLOOR PLANS

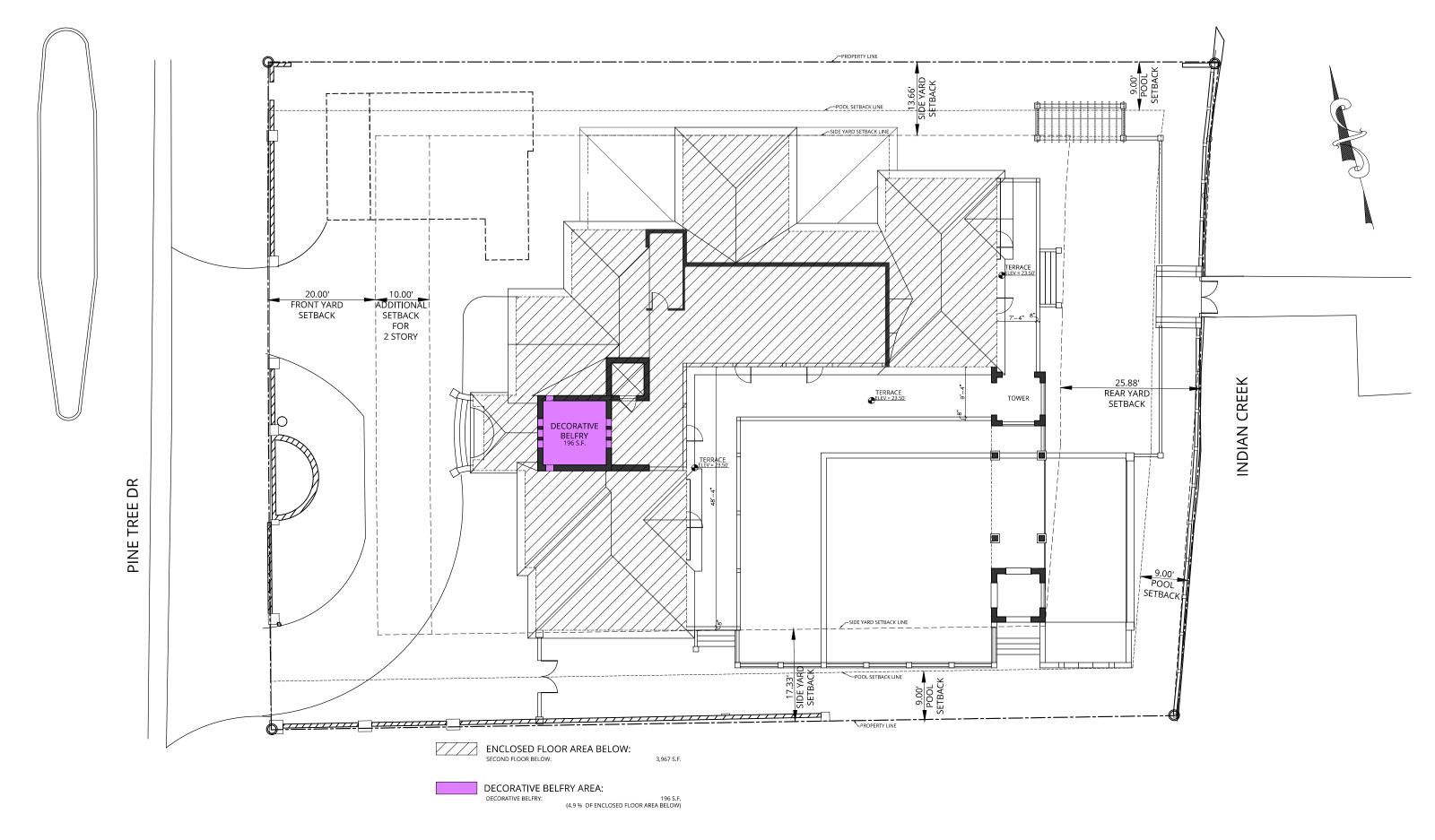
D-110

Date: 10/17/2017

Miami Beach, FL 33140

Date: 1/16"=1'-0"





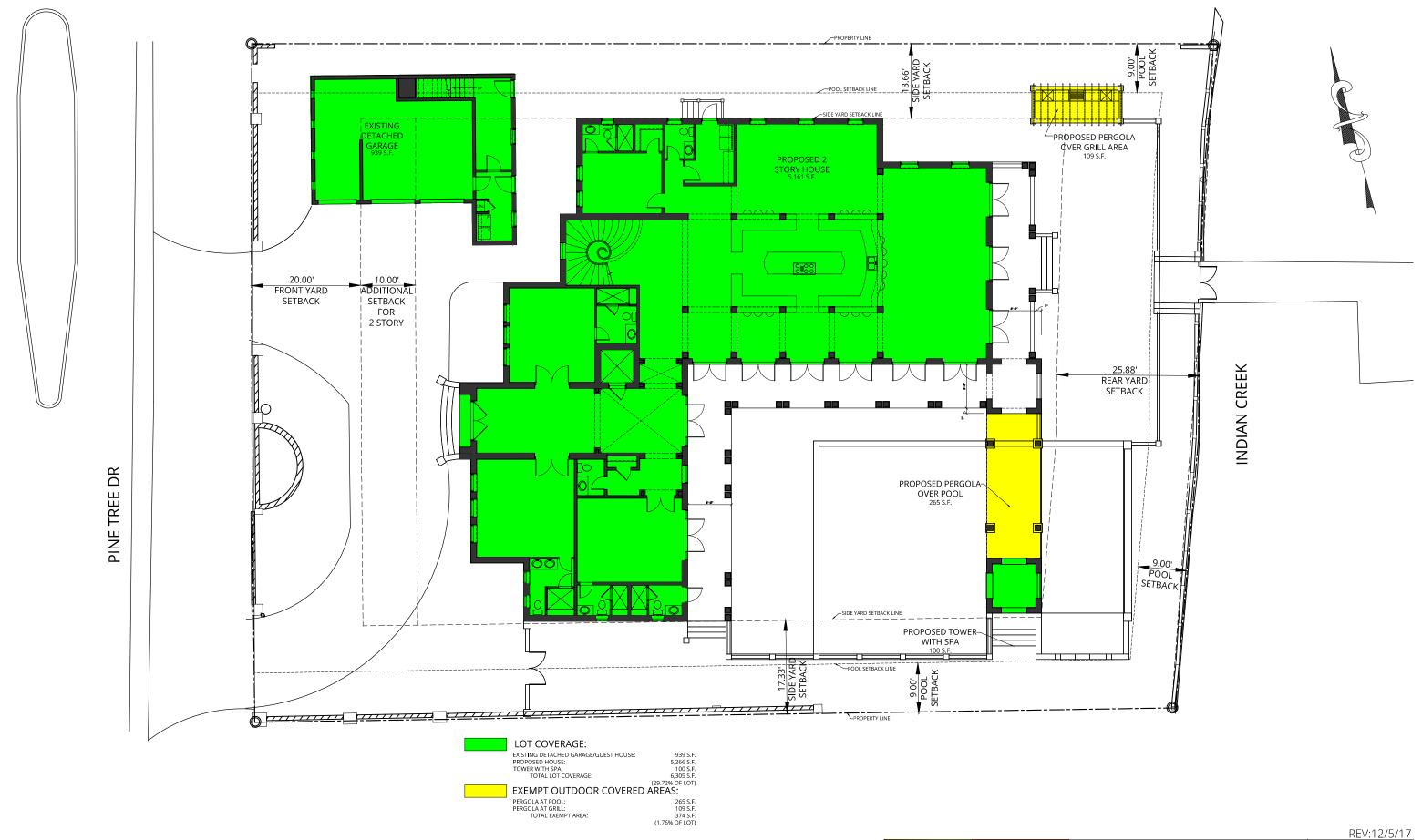
DECORATIVE BELFRY - ROOF PLAN

D-112

5465 PINE TREE DRIVE Miami Beach, FL 33140

Date: 10/17/2017

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



LOT COVEREAGE

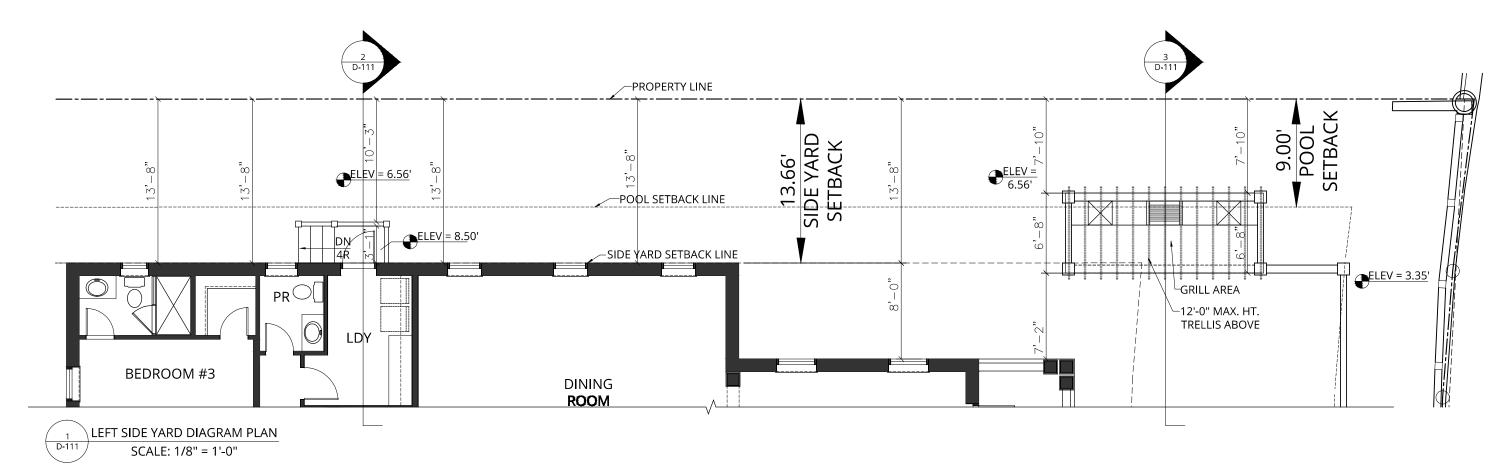
D-113

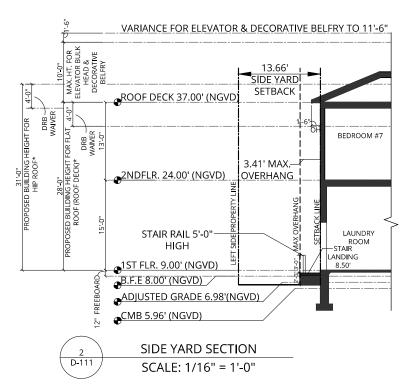
State: 10/17/2017

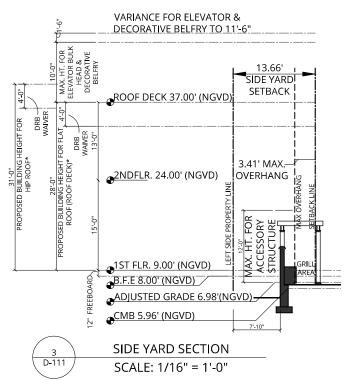
Miami Beach, FL 33140

Date: 10/17/2017

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







REV:12/5/17

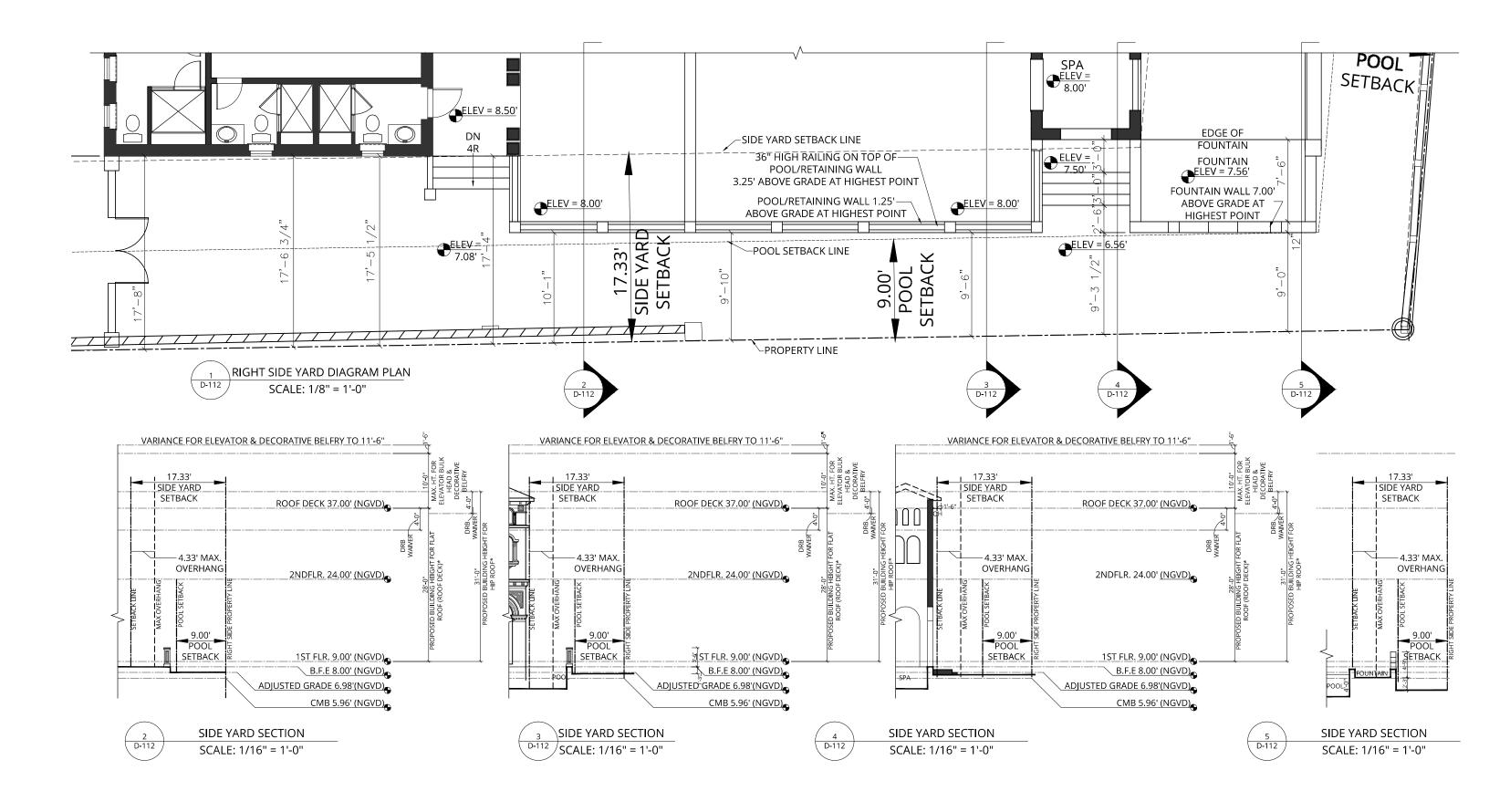
LEFT SIDE YARD DIAGRAM

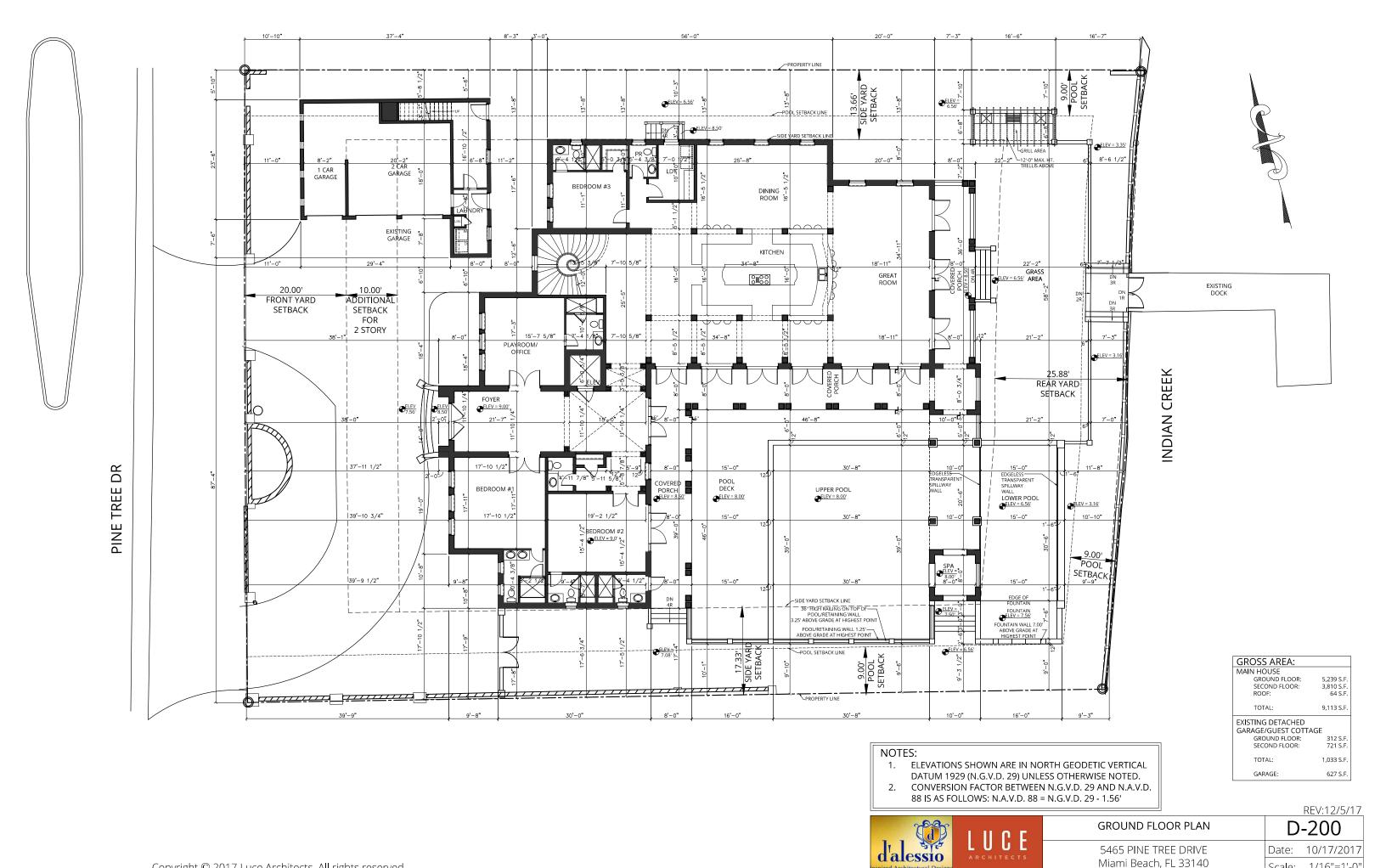
D-114

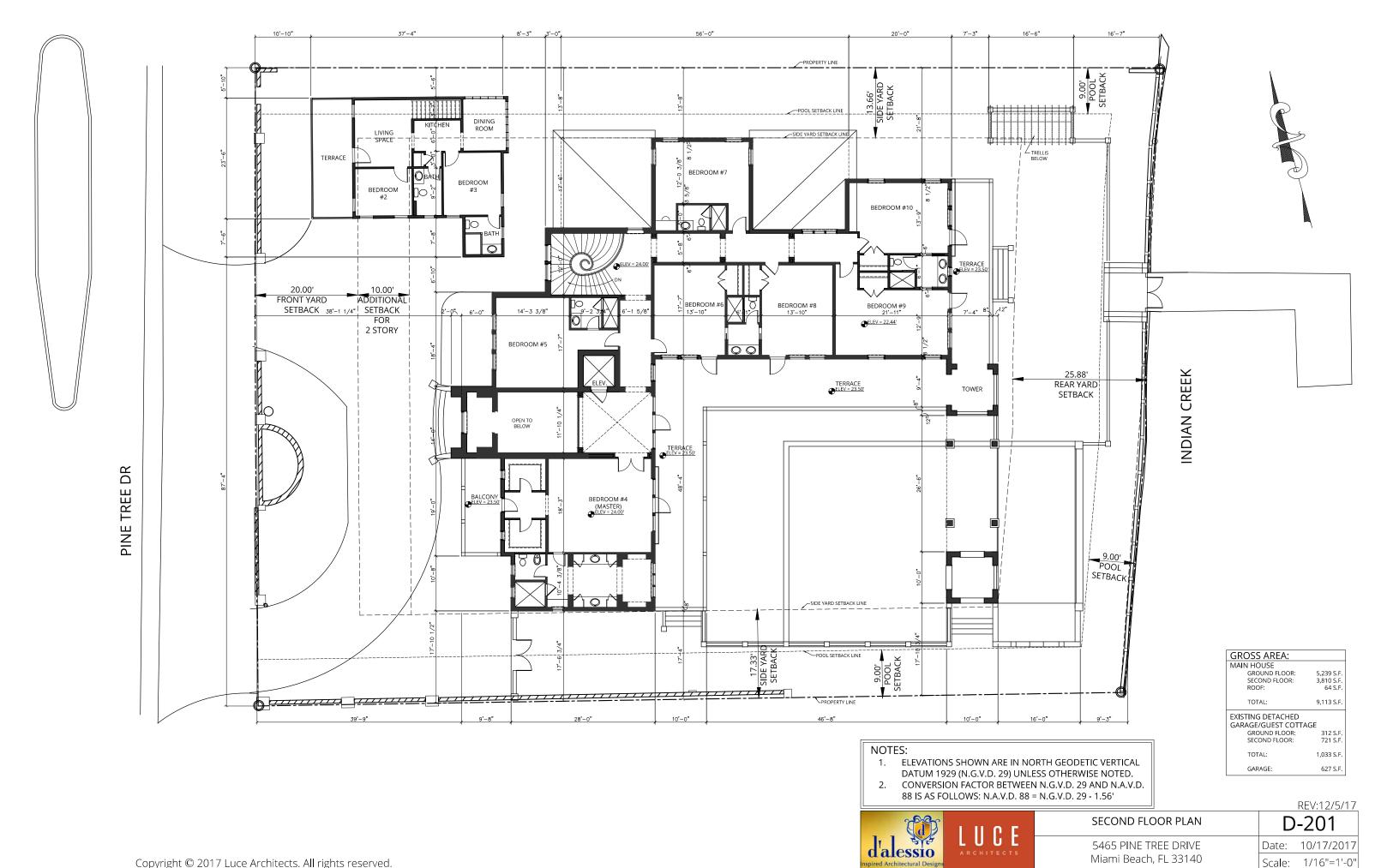
5465 PINE TREE DRIVE
Miami Beach, FL 33140

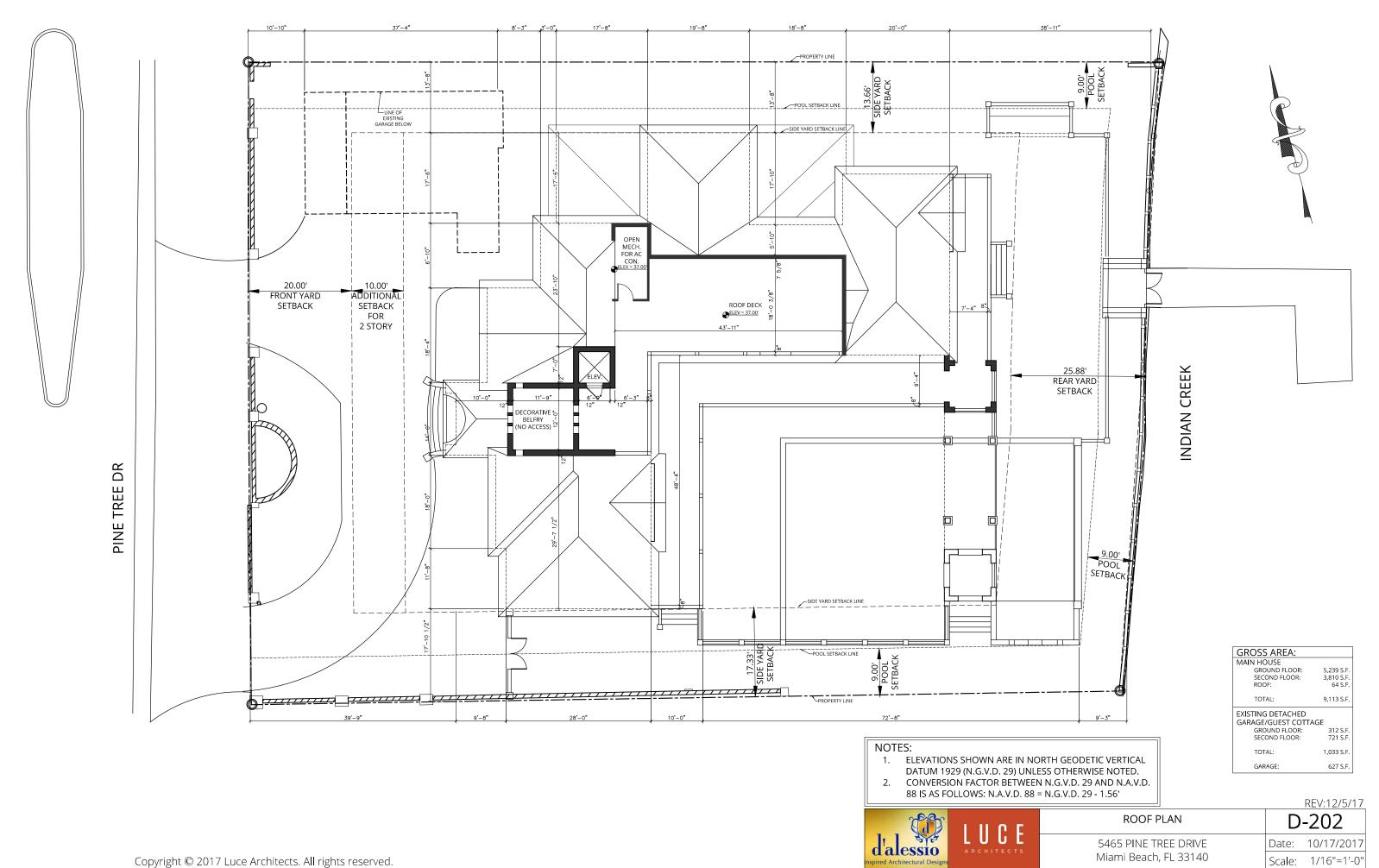
Date: 10/17/2017

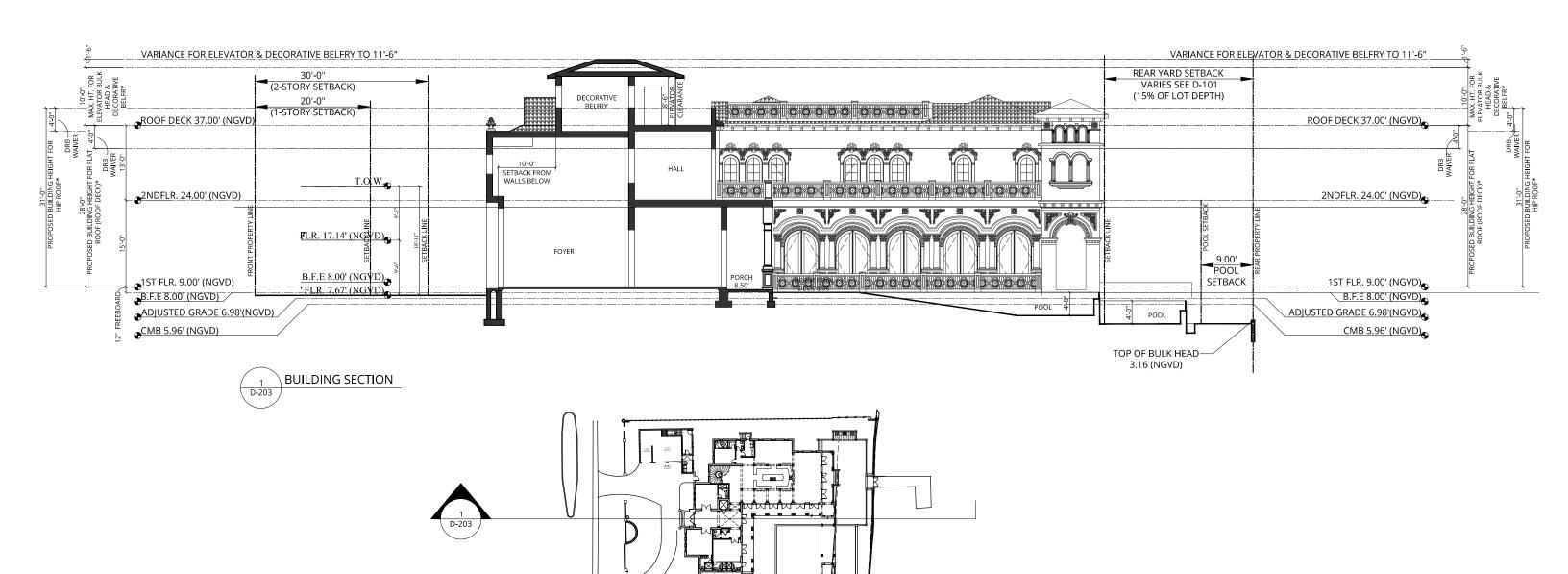
Scale:AS INDICATED











KEY PLAN

N.T.S.

NOTES:

WILL REQUIRE A WAIVER REQUEST TO ALLOW INCREASE OF 28'-0" FOR FLAT ROOFS AND 31'-0" FOR SLOPED ROOFS FROM DRB

NOTES:

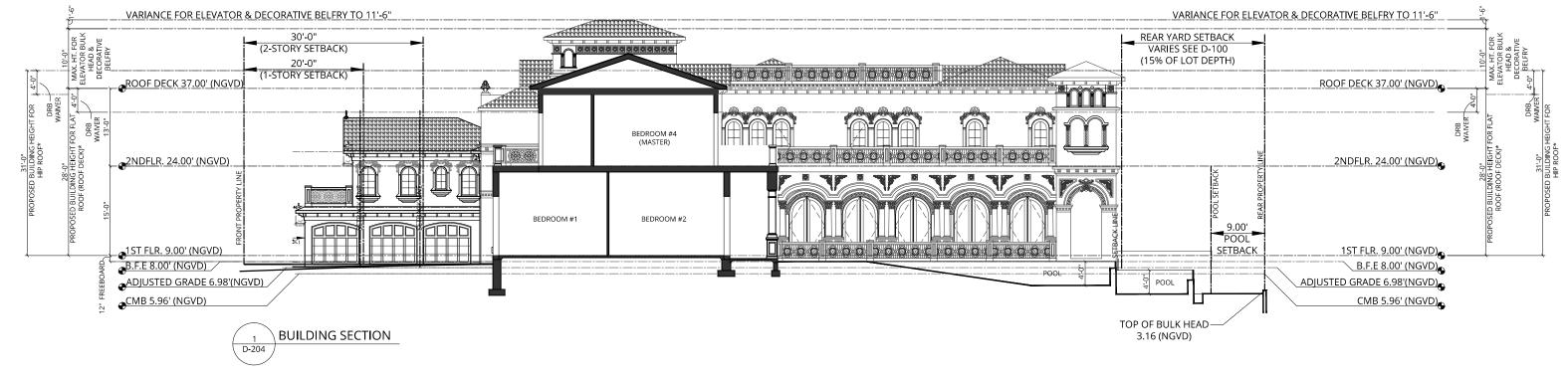
d'alessio

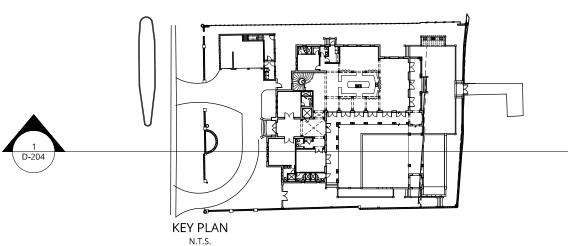
- ELEVATIONS SHOWN ARE IN NORTH GEODETIC VERTICAL DATUM 1929 (N.G.V.D. 29) UNLESS OTHERWISE NOTED.
- 2. CONVERSION FACTOR BETWEEN N.G.V.D. 29 AND N.A.V.D. 88 IS AS FOLLOWS: N.A.V.D. 88 = N.G.V.D. 29 - 1.56'

REV:12/5/17

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

D-203 SECTION 5465 PINE TREE DRIVE Date: 10/17/2017 Miami Beach, FL 33140





WILL REQUIRE A WAIVER REQUEST TO ALLOW INCREASE OF 28'-0" FOR FLAT ROOFS AND 31'-0" FOR SLOPED ROOFS FROM DRB

NOTES:

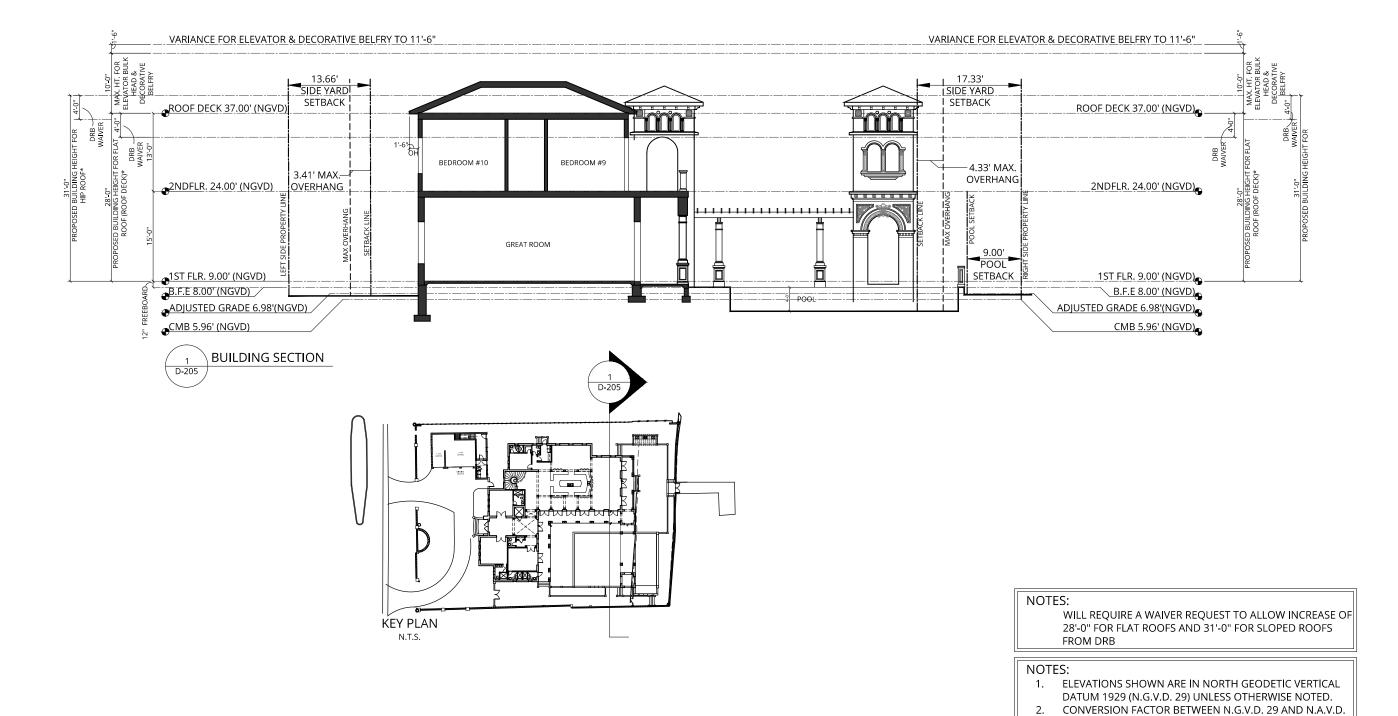
- ELEVATIONS SHOWN ARE IN NORTH GEODETIC VERTICAL DATUM 1929 (N.G.V.D. 29) UNLESS OTHERWISE NOTED.
- 2. CONVERSION FACTOR BETWEEN N.G.V.D. 29 AND N.A.V.D. 88 IS AS FOLLOWS: N.A.V.D. 88 = N.G.V.D. 29 - 1.56'

REV:12/5/17

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

D-204 SECTION 5465 PINE TREE DRIVE Date: 10/17/2017

dalessio Miami Beach, FL 33140

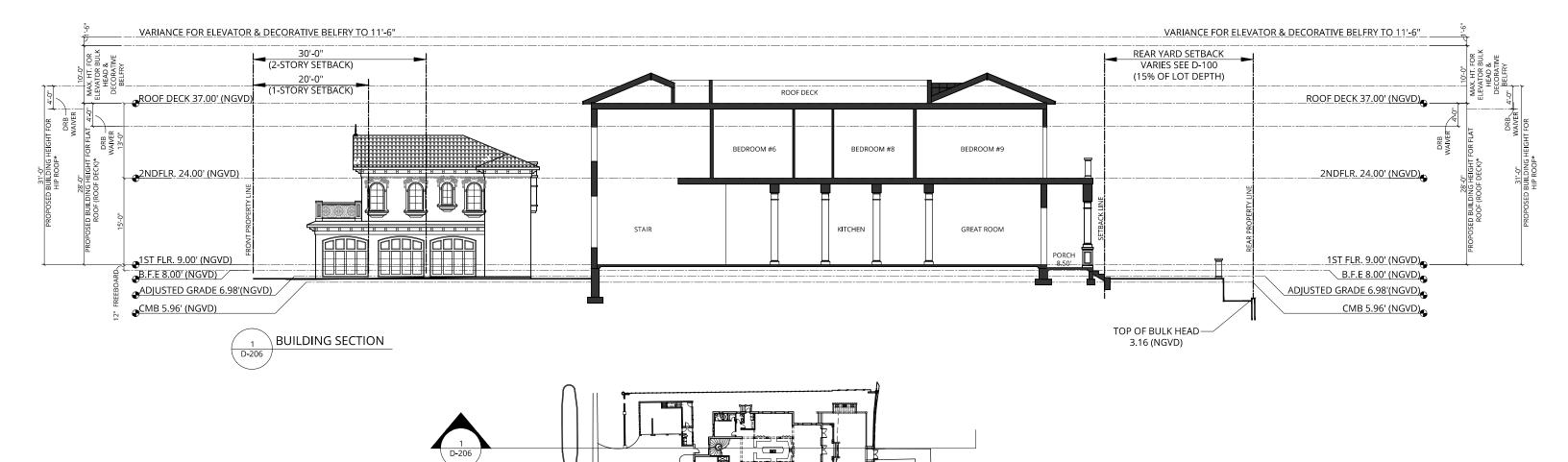


LUGE
ARCHITECTS

Inspired Architectural Designs

 5465 PINE TREE DRIVE
 Date: 10/17/2017

 Miami Beach, FL 33140
 Scale: 1/16"=1'-0"



KEY PLAN

N.T.S.

NOTES:

WILL REQUIRE A WAIVER REQUEST TO ALLOW INCREASE OF 28'-0" FOR FLAT ROOFS AND 31'-0" FOR SLOPED ROOFS FROM DRB

NOTES:

- . ELEVATIONS SHOWN ARE IN NORTH GEODETIC VERTICAL DATUM 1929 (N.G.V.D. 29) UNLESS OTHERWISE NOTED.
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REV:12/5/17

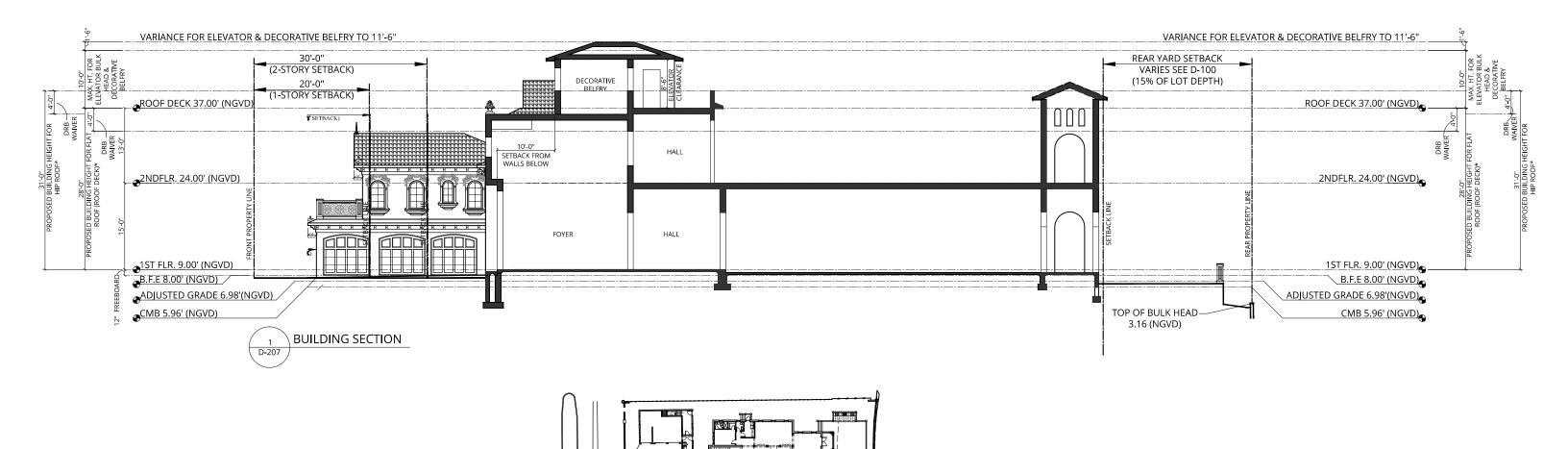
D-206

Date: 10/17/2017

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

SECTION

5465 PINE TREE DRIVE
Miami Beach, FL 33140



KEY PLAN

N.T.S.

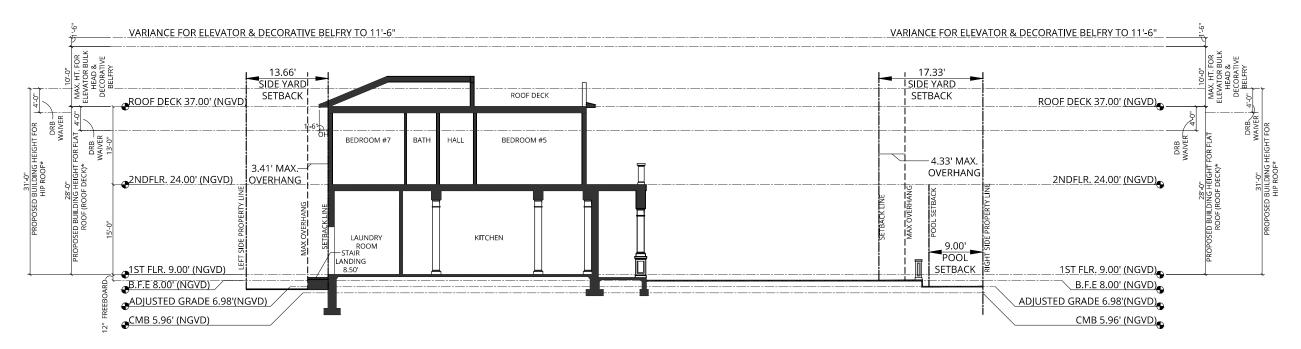
NOTES:

WILL REQUIRE A WAIVER REQUEST TO ALLOW INCREASE OF 28'-0" FOR FLAT ROOFS AND 31'-0" FOR SLOPED ROOFS FROM DRB

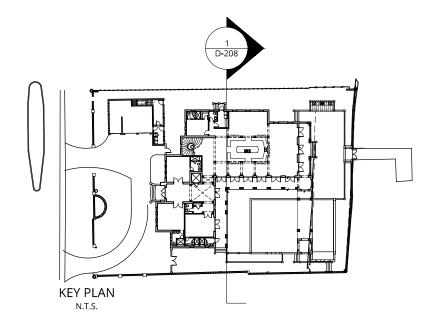
NOTES:

- 1. ELEVATIONS SHOWN ARE IN NORTH GEODETIC VERTICAL DATUM 1929 (N.G.V.D. 29) UNLESS OTHERWISE NOTED.
- 2. CONVERSION FACTOR BETWEEN N.G.V.D. 29 AND N.A.V.D. 88 IS AS FOLLOWS: N.A.V.D. 88 = N.G.V.D. 29 1.56'

REV:12/5/17







WILL REQUIRE A WAIVER REQUEST TO ALLOW INCREASE OF 28'-0" FOR FLAT ROOFS AND 31'-0" FOR SLOPED ROOFS FROM DRB

NOTES:

- . ELEVATIONS SHOWN ARE IN NORTH GEODETIC VERTICAL DATUM 1929 (N.G.V.D. 29) UNLESS OTHERWISE NOTED.
- 2. CONVERSION FACTOR BETWEEN N.G.V.D. 29 AND N.A.V.D. 88 IS AS FOLLOWS: N.A.V.D. 88 = N.G.V.D. 29 1.56'

 SECTION
 D-208

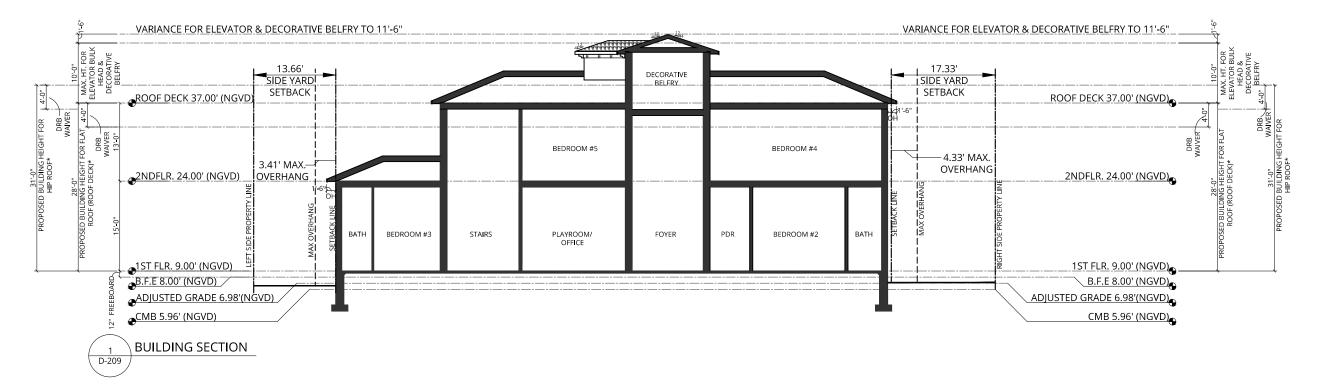
 5465 PINE TREE DRIVE
 Date: 10/17/2017

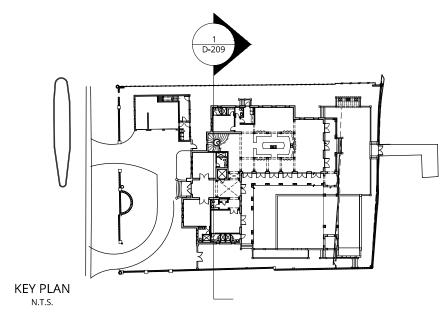
REV:12/5/17

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

SECTION

5465 PINE TREE DRIVE
Miami Beach, FL 33140





WILL REQUIRE A WAIVER REQUEST TO ALLOW INCREASE OF 28'-0" FOR FLAT ROOFS AND 31'-0" FOR SLOPED ROOFS FROM DRB

NOTES:

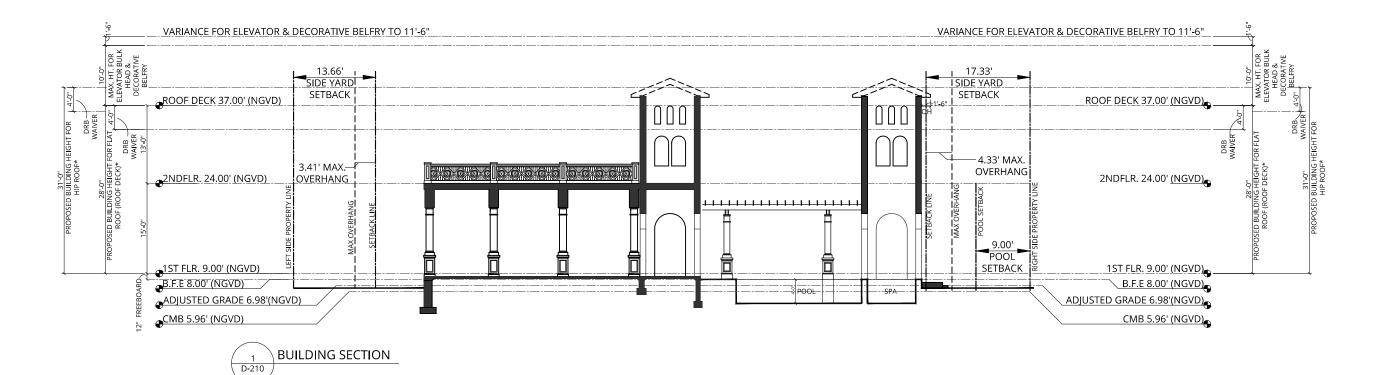
- 1. ELEVATIONS SHOWN ARE IN NORTH GEODETIC VERTICAL DATUM 1929 (N.G.V.D. 29) UNLESS OTHERWISE NOTED.
- 2. CONVERSION FACTOR BETWEEN N.G.V.D. 29 AND N.A.V.D. 88 IS AS FOLLOWS: N.A.V.D. 88 = N.G.V.D. 29 1.56'

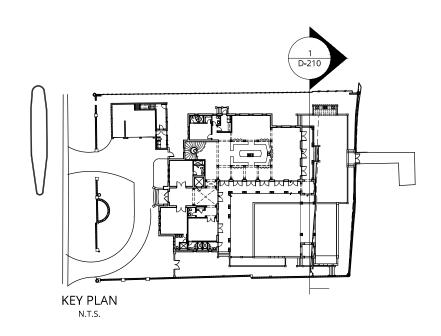
REV:12/5/17

D-209

Date: 10/17/2017



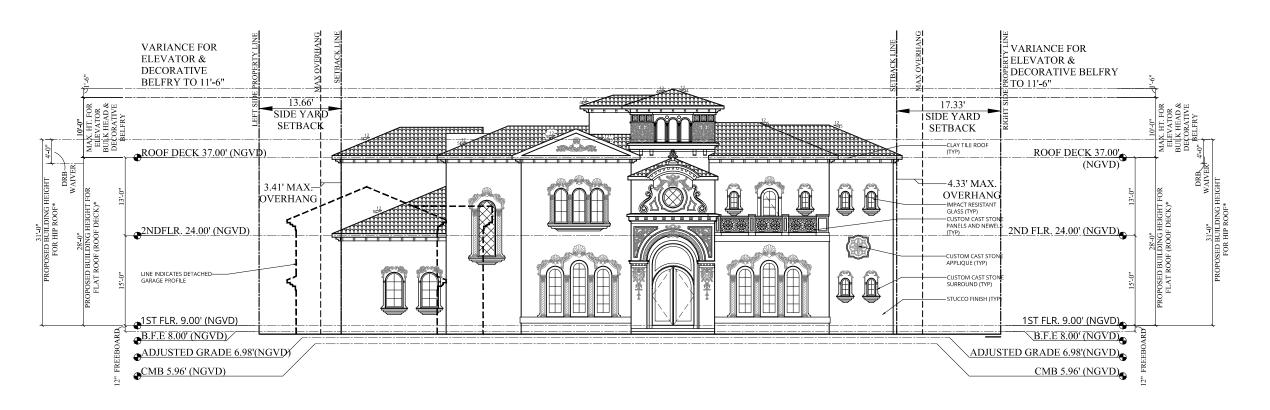


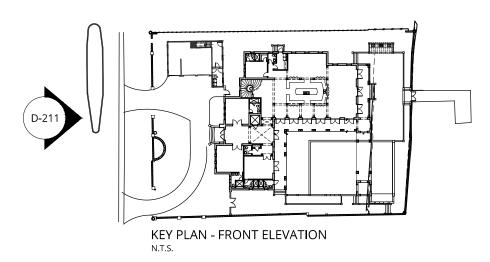


WILL REQUIRE A WAIVER REQUEST TO ALLOW INCREASE OF 28'-0" FOR FLAT ROOFS AND 31'-0" FOR SLOPED ROOFS FROM DRB

NOTES:

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- 2. CONVERSION FACTOR BETWEEN N.G.V.D. 29 AND N.A.V.D. 88 IS AS FOLLOWS: N.A.V.D. 88 = N.G.V.D. 29 1.56'





WILL REQUIRE A WAIVER REQUEST TO ALLOW INCREASE OF 28'-0" FOR FLAT ROOFS AND 31'-0" FOR SLOPED ROOFS FROM DRB

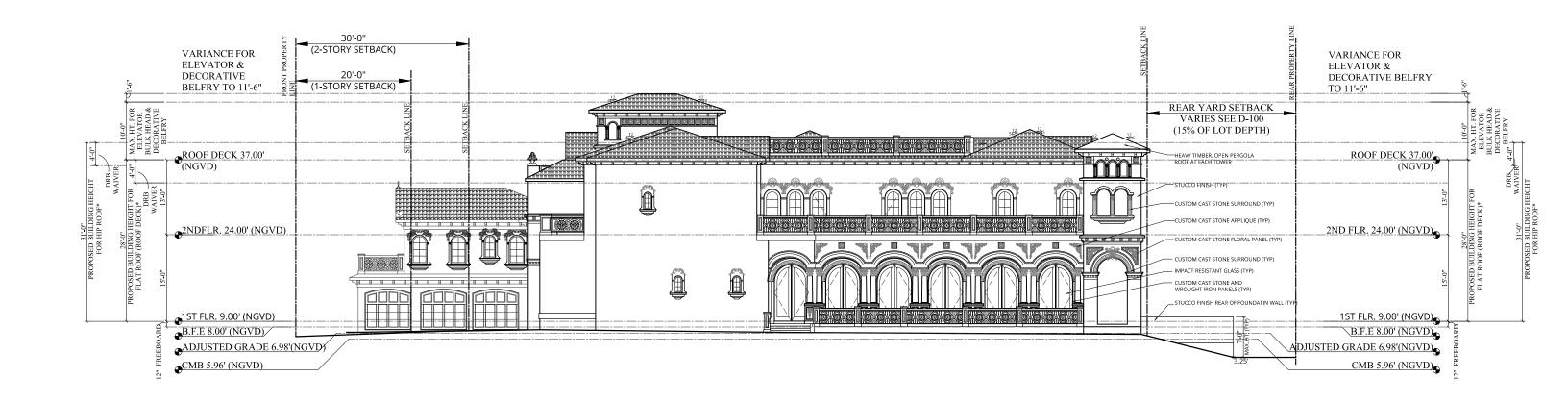
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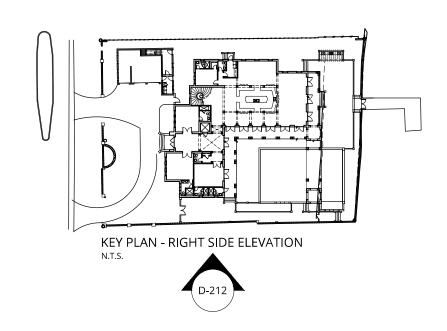
- . ELEVATIONS SHOWN ARE IN NORTH GEODETIC VERTICAL DATUM 1929 (N.G.V.D. 29) UNLESS OTHERWISE NOTED.
- CONVERSION FACTOR BETWEEN N.G.V.D. 29 AND N.A.V.D. 88 IS AS FOLLOWS: N.A.V.D. 88 = N.G.V.D. 29 1.56'

REV:12/5/17 **D-211**

Date: 10/17/2017







WILL REQUIRE A WAIVER REQUEST TO ALLOW INCREASE OF 28'-0" FOR FLAT ROOFS AND 31'-0" FOR SLOPED ROOFS FROM DRB

NOTES:

- . ELEVATIONS SHOWN ARE IN NORTH GEODETIC VERTICAL DATUM 1929 (N.G.V.D. 29) UNLESS OTHERWISE NOTED.
- CONVERSION FACTOR BETWEEN N.G.V.D. 29 AND N.A.V.D. 88 IS AS FOLLOWS: N.A.V.D. 88 = N.G.V.D. 29 - 1.56'

RIGHT SIDE ELEVATION

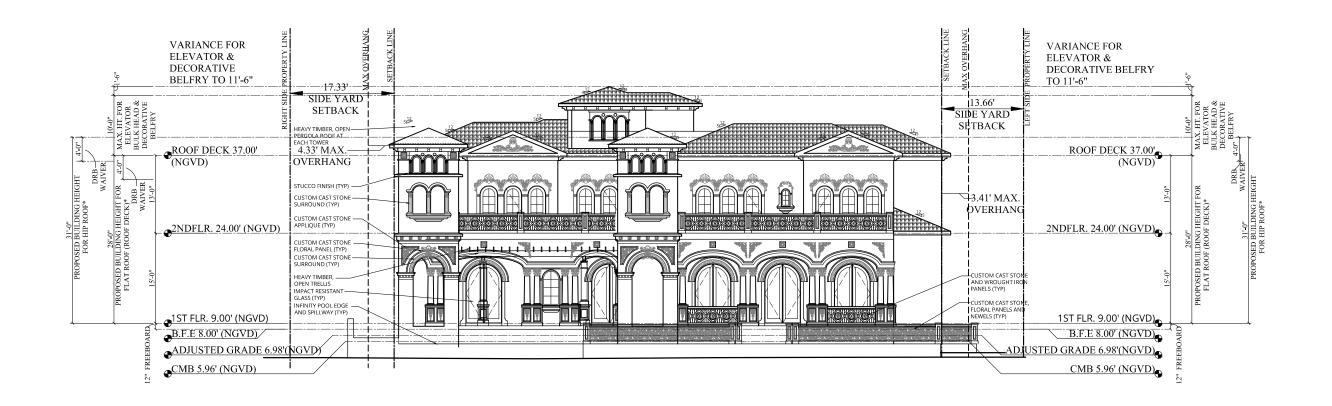
5465 PINE TREE DRIVE

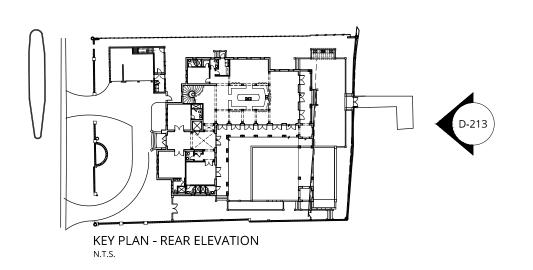
Miami Beach, FL 33140

REV:12/5/17 D-212

Date: 10/17/2017







WILL REQUIRE A WAIVER REQUEST TO ALLOW INCREASE OF 28'-0" FOR FLAT ROOFS AND 31'-0" FOR SLOPED ROOFS FROM DRB

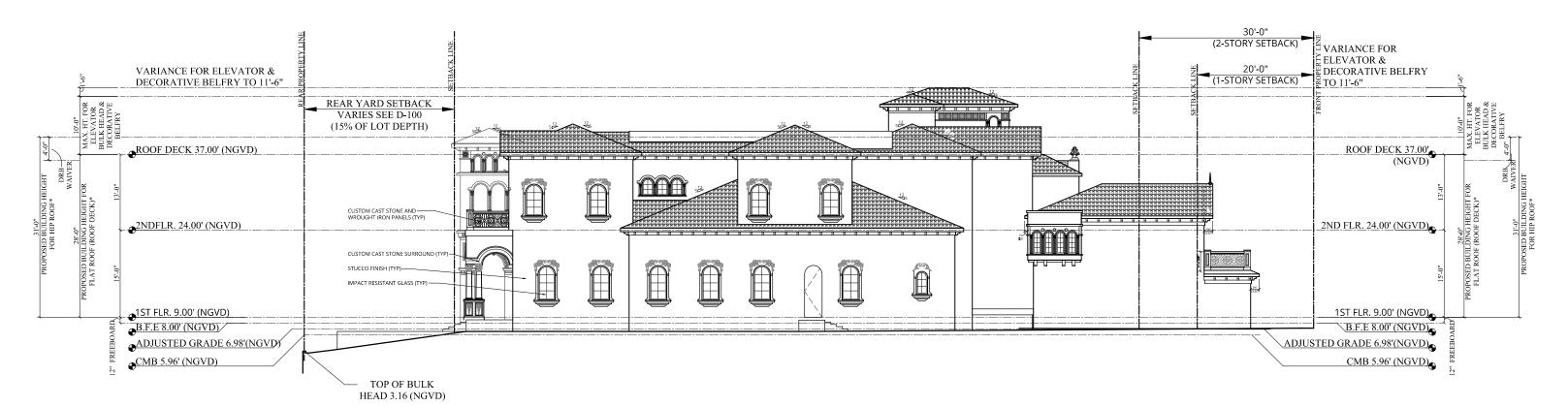
NOTES:

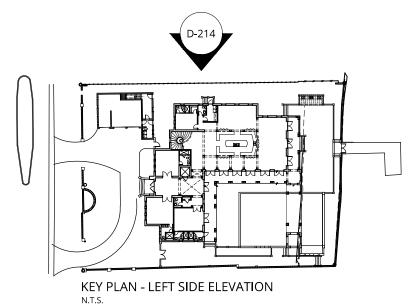
- ELEVATIONS SHOWN ARE IN NORTH GEODETIC VERTICAL DATUM 1929 (N.G.V.D. 29) UNLESS OTHERWISE NOTED.
- CONVERSION FACTOR BETWEEN N.G.V.D. 29 AND N.A.V.D. 88 IS AS FOLLOWS: N.A.V.D. 88 = N.G.V.D. 29 - 1.56'

REV:12/5/17 **D-213**

Date: 10/17/2017







WILL REQUIRE A WAIVER REQUEST TO ALLOW INCREASE OF 28'-0" FOR FLAT ROOFS AND 31'-0" FOR SLOPED ROOFS FROM DRB

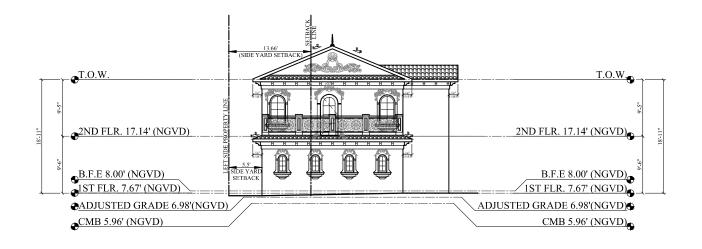
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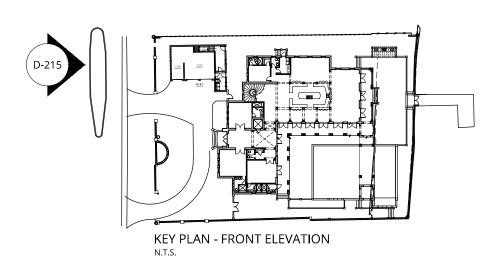
- ELEVATIONS SHOWN ARE IN NORTH GEODETIC VERTICAL DATUM 1929 (N.G.V.D. 29) UNLESS OTHERWISE NOTED.
- 2. CONVERSION FACTOR BETWEEN N.G.V.D. 29 AND N.A.V.D. 88 IS AS FOLLOWS: N.A.V.D. 88 = N.G.V.D. 29 1.56'

D-214Date: 10/17/2017

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







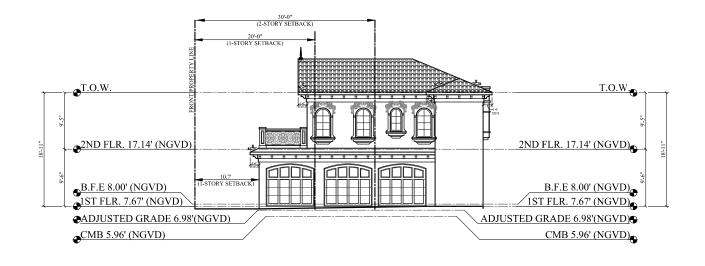
WILL REQUIRE A VARIANCE REQUEST TO REDUCE THE REQUIRED SUM OF SIDE YARDS TO 5'-6" AT NORTH + 17'-4" AT SOUTH FOR 22'-10". WILL ALSO REQUIRE VARINACE FOR PROJECTIONS LESS THAN 25% OF SIDE YARD. 5'-6" SIDE YARD. EXISTING SIDE YARD AT GARAGE 5'-6" X 25% = 1'-4 1/2" MAX PROJECTION. 1'-6" OVERHANG EXISTING.

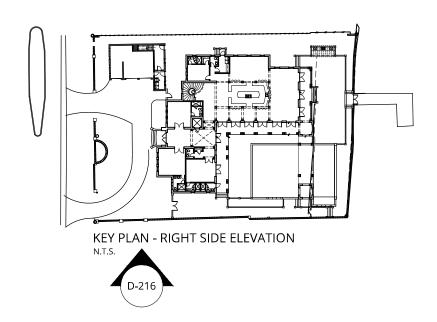
NOTES:

- 1. ELEVATIONS SHOWN ARE IN NORTH GEODETIC VERTICAL DATUM 1929 (N.G.V.D. 29) UNLESS OTHERWISE NOTED.
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FRONT ELEVATION	D	-215
5465 PINE TREE DRIVE	Date:	10/17/2017
Miami Beach, FL 33140	Scale:	1/16"=1'-0"





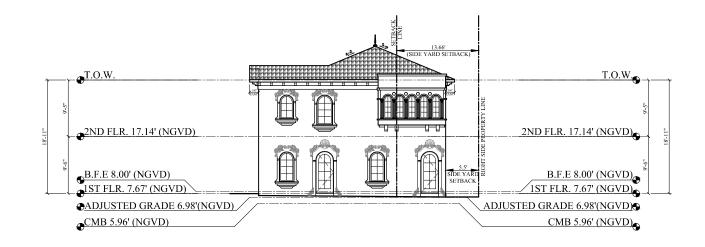
WILL REQUIRE A VARIANCE REQUEST TO REDUCE THE REQUIRED SUM OF SIDE YARDS TO 5'-6" AT NORTH + 17'-4" AT SOUTH FOR 22'-10". WILL ALSO REQUIRE VARINACE FOR PROJECTIONS LESS THAN 25% OF SIDE YARD. 5'-6" SIDE YARD. EXISTING SIDE YARD AT GARAGE 5'-6" X 25% = 1'-4 1/2" MAX PROJECTION. 1'-6" OVERHANG EXISTING. WILL REQUIRE A FRONT YARD SETBACK VARIANCE TO MAINTAIN EXISTING 10'-9"

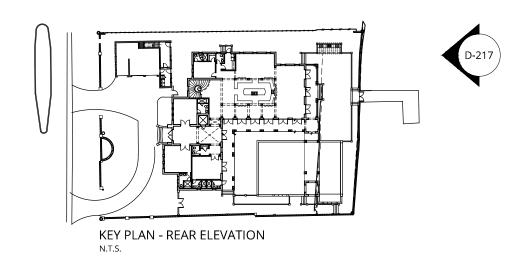
NOTES:

- 1. ELEVATIONS SHOWN ARE IN NORTH GEODETIC VERTICAL DATUM 1929 (N.G.V.D. 29) UNLESS OTHERWISE NOTED.
- 2. CONVERSION FACTOR BETWEEN N.G.V.D. 29 AND N.A.V.D. 88 IS AS FOLLOWS: N.A.V.D. 88 = N.G.V.D. 29 1.56'



RIGHT SIDE ELEVATION	D-216	
5465 PINE TREE DRIVE	Date:	10/17/201
Miami Beach, FL 33140	Scale:	1/16"=1'-



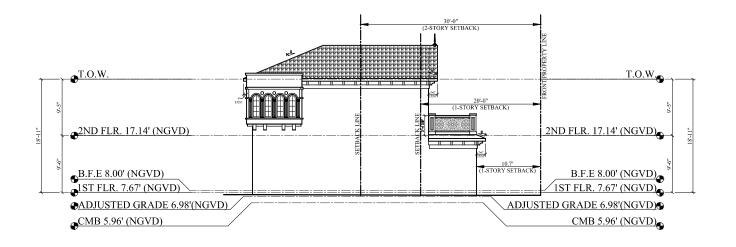


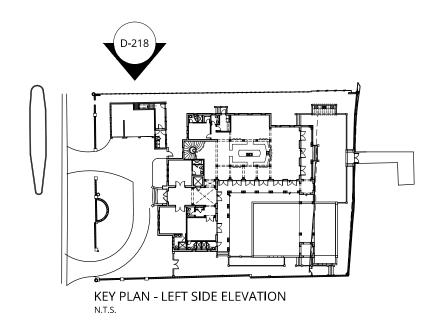
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NOTES:

- 1. ELEVATIONS SHOWN ARE IN NORTH GEODETIC VERTICAL DATUM 1929 (N.G.V.D. 29) UNLESS OTHERWISE NOTED.
- 2. CONVERSION FACTOR BETWEEN N.G.V.D. 29 AND N.A.V.D. 88 IS AS FOLLOWS: N.A.V.D. 88 = N.G.V.D. 29 1.56'







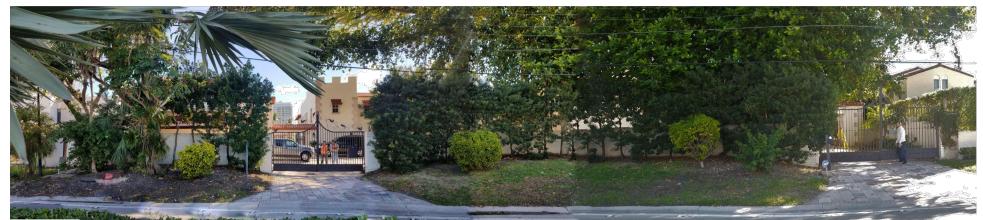
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NOTES:

- 1. ELEVATIONS SHOWN ARE IN NORTH GEODETIC VERTICAL DATUM 1929 (N.G.V.D. 29) UNLESS OTHERWISE NOTED.
- 2. CONVERSION FACTOR BETWEEN N.G.V.D. 29 AND N.A.V.D. 88 IS AS FOLLOWS: N.A.V.D. 88 = N.G.V.D. 29 - 1.56'



LEFT SIDE ELEVATION		D-218	
5465 PINE TREE DRIVE	Date:	10/17/2017	
Miami Beach, FL 33140	Scale:	1/16"=1'-0"	

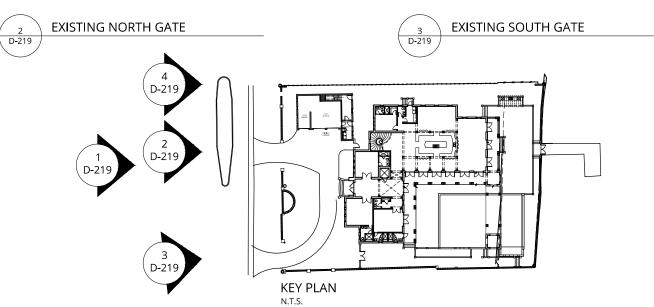


1 D-219

EXISTING FRONT FENCE, PIERS AND GATES (TO REMAIN AS-IS)









4 D-219

EXISTING NORTH MAN GATE

NOTES

WILL REQUIRE A VARIANCE REQUEST TO ALLOW EXISTING GATE HEIGHT OF 10'-11", FRONT WALL HEIGHT OF 7'-2 1/2", SIDE WALL VARIANCE (NORTH) OF 7'-7" AND A SIDE WALL VARIANCE (SOUTH) OF 5'-9" (REF. VARIANCE SHEET D-107 & EXISTING SURVEY SHEET PREPARED BY BISCAYNE ENGINEERING.

NOTES:

- 1. ELEVATIONS SHOWN ARE IN NORTH GEODETIC VERTICAL DATUM 1929 (N.G.V.D. 29) UNLESS OTHERWISE NOTED.
- 2. CONVERSION FACTOR BETWEEN N.G.V.D. 29 AND N.A.V.D. 88 IS AS FOLLOWS: N.A.V.D. 88 = N.G.V.D. 29 1.56'

REV:1/5/18



EXISTING FRONT FENCE, PIERS AND GATES

5465 PINE TREE DRIVE Miami Beach, FL 33140 Date: 10/17/2017 Scale: 1/16"=1'-0"

D-219



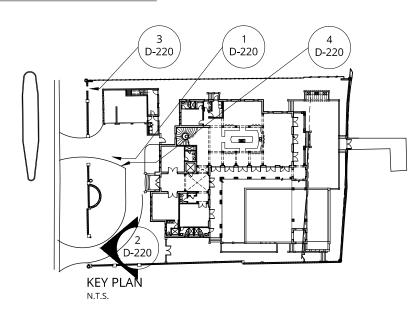
1 D-220

EXISTING NORTH GATE





EXISTING NORTH MAN GATE







EXISTING SOUTH GATE



4 D-220

EXISTING FRONT WALL WITH FOUNTAIN

NOTES:

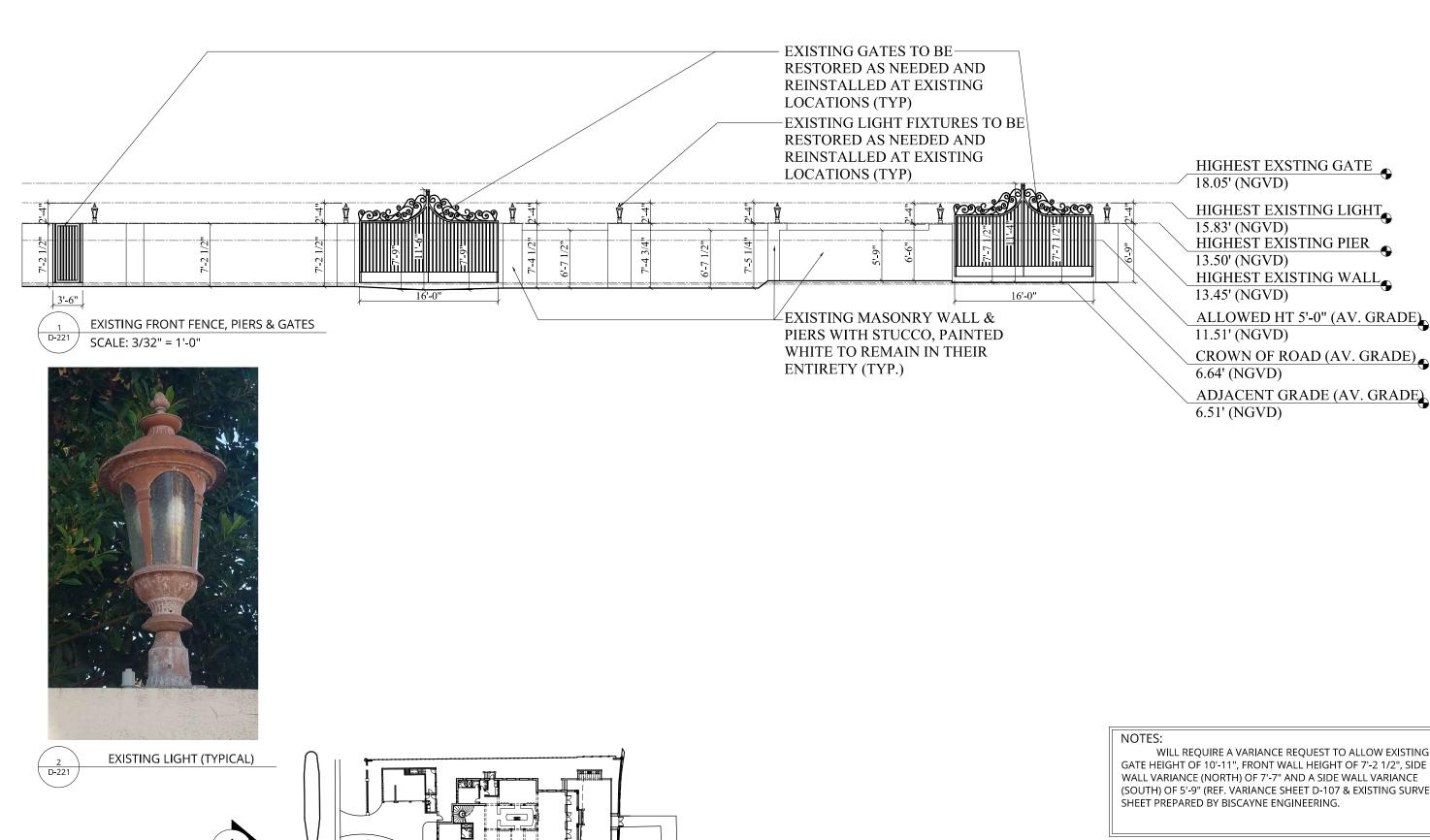
WILL REQUIRE A VARIANCE REQUEST TO ALLOW EXISTING GATE HEIGHT OF 10'-11", FRONT WALL HEIGHT OF 7'-2 1/2", SIDE WALL VARIANCE (NORTH) OF 7'-7" AND A SIDE WALL VARIANCE (SOUTH) OF 5'-9" (REF. VARIANCE SHEET D-107 & EXISTING SURVEY SHEET PREPARED BY BISCAYNE ENGINEERING.

NOTES:

- 1. ELEVATIONS SHOWN ARE IN NORTH GEODETIC VERTICAL DATUM 1929 (N.G.V.D. 29) UNLESS OTHERWISE NOTED.
- 2. CONVERSION FACTOR BETWEEN N.G.V.D. 29 AND N.A.V.D. 88 IS AS FOLLOWS; N.A.V.D. 88 = N.G.V.D. 29 1.56'

REV:1/5/18 **D-220**





WILL REQUIRE A VARIANCE REQUEST TO ALLOW EXISTING GATE HEIGHT OF 10'-11", FRONT WALL HEIGHT OF 7'-2 1/2", SIDE WALL VARIANCE (NORTH) OF 7'-7" AND A SIDE WALL VARIANCE (SOUTH) OF 5'-9" (REF. VARIANCE SHEET D-107 & EXISTING SURVEY SHEET PREPARED BY BISCAYNE ENGINEERING.

NOTES:

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d'alessio

EXISTING FRONT FENCE, PIERS AND GATES	

5465 PINE TREE DRIVE Miami Beach, FL 33140

Date: 10/17/2017 Scale: 1/16"=1'-0"

D-221

REV:1/5/18

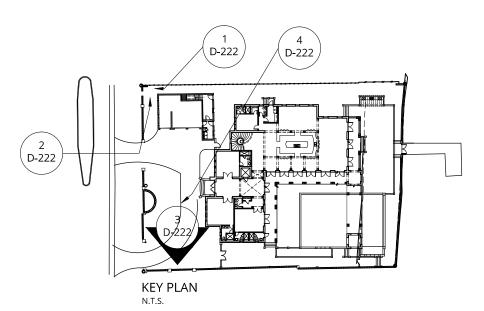
KEY PLAN







2 EXISTING NORTH FENCE



3 D-222

EXISTING SOUTH FENCE





EXISTING FRONT FENCE WITH EXISTING TREE

WILL REQUIRE A VARIANCE REQUEST TO ALLOW EXISTING GATE HEIGHT OF 10'-11", FRONT FENCE HEIGHT OF 7'-2 1/2", SIDE FENCE VARIANCE (NORTH) OF 7'-7" AND A SIDE FENCE VARIANCE (SOUTH) OF 5'-9" (REF. VARIANCE SHEET D-107 & EXISTING SURVEY SHEET PREPARED BY BISCAYNE ENGINEERING.

NOTES:

- 1. ELEVATIONS SHOWN ARE IN NORTH GEODETIC VERTICAL DATUM 1929 (N.G.V.D. 29) UNLESS OTHERWISE NOTED.
- CONVERSION FACTOR BETWEEN N.G.V.D. 29 AND N.A.V.D. 88 IS AS FOLLOWS: N.A.V.D. 88 = N.G.V.D. 29 - 1.56'



KISTING NORTH, SOUTH AND FRONT FENCE & PIERS		-222
5465 PINE TREE DRIVE	Date:	10/17/2017
Miami Beach, FL 33140	Scale:	1/16"=1'-0"