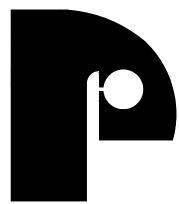
NEW TWO STORY RESIDENCE

9340 BALADA STREET - MIAMI, FLORIDA 33156





PACHECO ARCHITECTURE, PLLC.

RAMON PACHECO, A.I.A. - PRINCIPAL AA26002619 - AR0006412
4990 SW 72nd AVENUE, SUITE - 101
MIAMI, FLORIDA 33155
OFFICE: (305) 666-2573
EMAIL: ramon@pachecomartinez.com
WEBSITE: www.pachecomartinez.com

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A-8.0 RENDERINGS

LANDSCAPE

TD-1 TREE DISPOSITION PLAN

CONSULTANTS:

GRAPHIC SCALE 15' 15' 30 (IN FEET) 1 INCH = 30 FT.

MAP OF BOUNDARY SURVEY

LOT 9 BLOCK 1

PB 80 PG 35

5,89°41'3,1"E 1,60.00'

CHAIN LINK FENCE

PROPERTY LINE

LOCATION MAP

SECTION 5, TOWNSHIP 55 SOUTH, RANGE 41 EAST LYING AND BEING IN MIAMI DADE COUNTY FLORIDA (NOT TO SCALE)



(HOT TO COMEL)		
	BAAADA 31	

	VEGETA	CHART		
NO.	COMMON NAME	DBH (FEET)	HEIGHT (FEET)	SPREAD (FEET)
1	TREE	1.5	20	15
2	OAK	1.5	20	15
3	OAK	1.5	20	15
4	OAK	1.5	20	15
5	TREE	1.5	45	18
6	PALM	1.3	35	13
7	PALM	1.3	45	13
8	OAK	2.0	35	15
9	OAK	2.0	38	35

SURVEYOR'S NOTES:

- 1.) THE ABOVE CAPTIONED PROPERTY WAS SURVEYED AND DESCRIBED BASED ON THE ABOVE LEGAL DESCRIPTION: PROVIDED BY CLIENT.
- 2.) THIS CERTIFICATION IS ONLY FOR THE LANDS AS DESCRIBED. IT IS NOT A CERTIFICATION OF TITLE, ZONING, EASEMENTS, OR FREEDOM OF ENCUMBRANCES. ABSTRACT NOT REVIEWED.
- 3.) THERE MAY BE ADDITIONAL RESTRICTIONS NOT SHOWN ON THIS BOUNDARY SURVEY THAT MAY BE FOUND IN THE PUBLIC RECORDS OF HIS COUNTY, EXAMINATION OF ABSTRACT OF TITLE WILL HAVE TO BE MADE TO DETERMINE RECORDED INSTRUMENTS, IF ANY AFFECTING THIS PROPERTY.

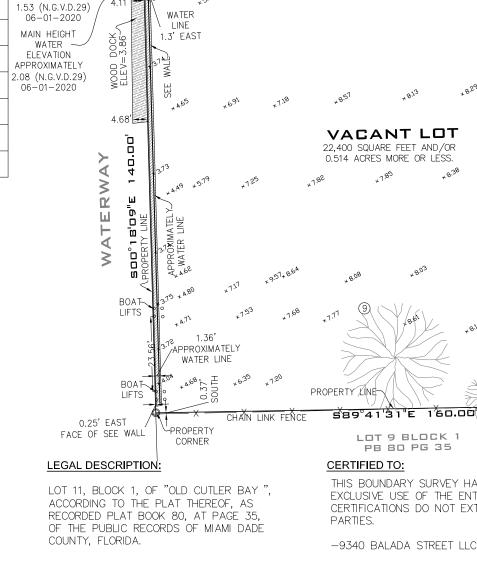
 4.) ACCURACY: THE EXPECTED USE OF THE LAND, AS CLASSIFIED IN FLORIDA MINIMUM TECHNICAL STANDARDS (5J-17.51FAC), IS "RESIDENTIAL". THE MINIMUM
- RELATIVE DISTANCE ACCURACY FOR THIS TYPE OF BOUNDARY SURVEY IS 1 FOOT IN 7,500 FEET. THE ACCURACY OBTAINED BY MEASUREMENT AND CALCULATION OF A CLOSED GEOMETRIC FIGURE WAS FOUND TO EXCEED THIS REQUIREMENT. 5.) FOUNDATIONS AND/OR FOOTINGS THAT MAY CROSS BEYOND THE BOUNDARY
- LINES OF THE PARCEL HEREIN DESCRIBED ARE NOT SHOWN. TYPE OF SURVEY: BOUNDARY SURVEY
- 7.) ELEVATIONS SHOWN HEREON ARE BASED ON TO THE NATIONAL GEODETIC VÉRTICAL DATUM OF 1929 (N.G.V.D.29)
- 8.) ALL MEASUREMENTS ARE IN ACCORDANCE WITH THE UNITED STATES STANDARD U.S. FOOT
- 9.) CONTACT THE APPROPRIATE AUTHORITY PRIOR TO ANY DESIGN WORK ON THE HEREIN DESCRIBED PARCEL FOR BUILDING AND ZONING INFORMATION. 10.) UNDERGROUND UTILITIES ARE NOT DEPICTED HEREON, CONTACT THE
- APPROPRIATE AUTHORITY PRIOR TO ANY DESIGN WORK OR CONSTRUCTION ON THE PROPERTY HEREIN DESCRIBED. SURVEYOR SHALL BE NOTIFIED AS TO ANY DEVIATION FROM UTILITIES SHOWN HEREON. 11.) ENCUMBRANCES NOT SHOWN ON THE PLAT

THE WRITTEN CONSENT OF LANDMARK SURVEYING & ASSOCIATES, INC

UNDERGROUND PORTIONS OF FOOTING, FOUNDATIONS OR OTHER IMPROVEMENTS

- WERE NOT LOCATED. 13.) ONLY VISIBLE AND ABOVE GROUND ENCROACHMENTS LOCATED.
- 14.) WALL TIES ARE TO THE FACE OF THE WALL. 15.) FENCE OWNERSHIP NOT DETERMINED.
- 16.) BASIS OF BEARINGS REFERENCED TO LINE NOTED AS B.B.
- 17.) BOUNDARY SURVEY MEANS A DRAWING AND/OR GRAPHIC REPRESENTATION
- OF THE SURVEY WORK PERFORMED IN THE FIELD.

 18.) NO IDENTIFICATION FOUND ON PROPERTY CORNERS UNLESS NOTED.
- 19.) THE SOURCES OF DATA USED FOR THE PREPARATION OF THIS BOUNDARY SURVEY IS "OLD CUTLER BAY" RECORDED IN PLAT BOOK 80, AT PAGE 35.
- 20.) THIS MAP OF SURVEY IS INTENDED TO BE DISPLAYED AT A SCALE OF ONE INCH EQUALS 30 FEET OR SMALLER.



PROPERTY

CORNER-

SEE WALL

0.27'-

EAST_

MAIN LOW

WATER

ELEVATION

APPROXIMATELY

CERTIFIED TO:

THIS BOUNDARY SURVEY HAS BEEN PREPARED FOR THE EXCLUSIVE USE OF THE ENTITIES NAME HEREON. THE CERTIFICATIONS DO NOT EXTEND TO ANY UNNAMED

FOUND 1/2

IRON PIPE

(NO ID.)

/EAST

30.00

ASPHALT

DRIVEWAY

U I

۵

€.

m

ASPHALT

DRIVEWAY

FOUND 1"

IRON PIPE

(NO ID.)

-9340 BALADA STREET LLC

LOT 9 BLOCK 1

PB 80 PG 35

PROPERTY ADDRESS:

FOLIO NO. 03-5105-006-0100

9340 BALADA STREET CORAL GABLES, FL 33156

AREA OF PROPERTY: 22,400 SQUARE FEET AND/OR 0.514 ACRES MORE OR LESS.

SURVEYOR'S CERTIFICATION:

HE BEST OF MY KNOWLEDGE AND BELIEF THAT THIS "MAP OF BOUNDARY SURVEY" IS THE BEST OF MY KNOWLEDGE AND BEDGET THAT THIS MAP OF BOUNDART SOLVET IS A TRUE AND CORRECT REPRESENTATION OF A SURVEY PREPARED UNDER MY DIRECTION. THAT IT MEETS THE STANDARDS OF PRACTICE AS SET FORTH BY THE STATE OF FLORIDA BOARD OF PROFESSIONAL LAND SURVEYORS IN CHAPTER 5J-17.050 THROUGH 5J-17.052 OF THE FLORIDA DOMINISTRATOR CODE AND ITS IMPLEMENTING LAW, PURSUANT TO CHAPTER 32.02 TORIDA STATUTE.

ARTURO MENDIGUTIA, P.S.M. OF FLORIDA SEAL OF A FLORIDA OF FLORIDA OF FLORIDA OF FLORIDA OF FLORIDA OF FLORIDA OF A FLORIDA LICENSED SURVEYOR AND MAPPER ADDITIONS OR DELETIONS TO SURVEY MAPS OR REPORTS BY OTHER THAN THE SIGNING PARTY OF PARTIES IS PROHIBITED WITHOUT WRITTEN CONSENT OF THE SIGNING PARTY OF PARTIES AND/OR NOT VALID WITHOUT AN AUTHENTIC ELECTRONIC SIGNATURE AND AUTHENTICATED ELECTRONIC SEAL.



LB No. 7633

PROFESSIONAL SURVEYORS AND MAPPERS 1435 S.W. 87th AVENUE, SUITE "201" MIAMI, FL 33174

PHONE: (305) 556-4002 FAX: (305) 556-4003 WWW.LMSURVEYING.COM EMAIL-REQUEST@LMSURVEYING.COM

ABBREVIATIONS AND LEGEND:

A/C B.B. A.SPH. B.M. C. CONC. L.P. M. E. D.H. (R)PP U.E. P.G. P. P.C. P. P.C. P.	=DENOTES CONCRETE =DENOTES LIGHT POLE =DENOTES CATCH BASIN =DENOTES CENTERLINE =DENOTES MONUMENT LINE =DENOTES MONUMENT LINE =DENOTES LAKE & MAINTENANCE EASEMENT =DENOTES DRAINAGE EASEMENT =DENOTES DRAINAGE EASEMENT =DENOTES MEASURE =DENOTES MEASURE =DENOTES RECORD =DENOTES WOOD POWER POLE =DENOTES UTILITY EASEMENT =DENOTES UTILITY EASEMENT =DENOTES PLAT BOOK =DENOTES PACE
M.H.W.	=DENOTES MEAN HIGH WATER LINE
-//- -x- - - - - - -	=DENOTES WOOD FENCE =DENOTES CHAIN LINK FENCE =DENOTES IRON FENCE =DENOTES FOUND IRON PIPE (NO ID. =DENOTES FOUND NAIL AND DISC =DENOTES ASPHALT PAVEMENT

ALL BEARINGS AND DISTANCES SHOWN HEREON ARE RECORD AND MEASURED UNLESS OTHERWISE NOTED.

=DENOTES ELEVATIONS

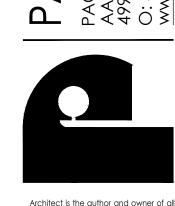
=DENOTES BRICK =DENOTES CONCRETE PAD

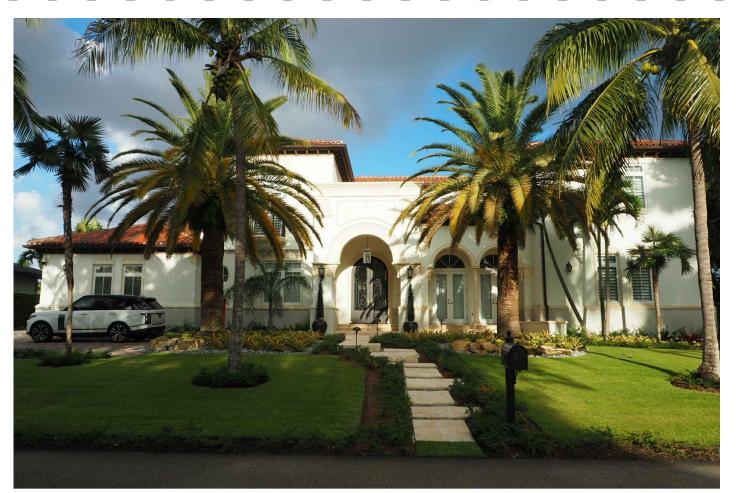
	FLOOD Z	ONE:		AE
	ELEVATI	ON:	11	.O FEET
>	COMMUN	ITY:	1	20639
SURVE	PANEL	:	120	86C0467
15	DATE OF	FIRM:	09-	-11-2009
S	SUFFIX	< :		L
RY	ORIGINAL I WORK SUF DATE		06-	-01-2020
OUNDAR	BENCH M	ARK:		N/A
∫≲	ELEVAT	ION:		N/A
BC	DATE		AWN Y	SCALE
<u>H</u>	06-01-2020	E	G	1"=30'
9	REVISION /	UPD/	ATE C)F SURVEY
1	DATE	DRAW	N BY	DESCRIPTIO

EG

JOB No.

2005-0224-01





NEIGHBOR HOUSE ON THE LEFT







NEIGHBORS' HOUSES ON THE FRONT

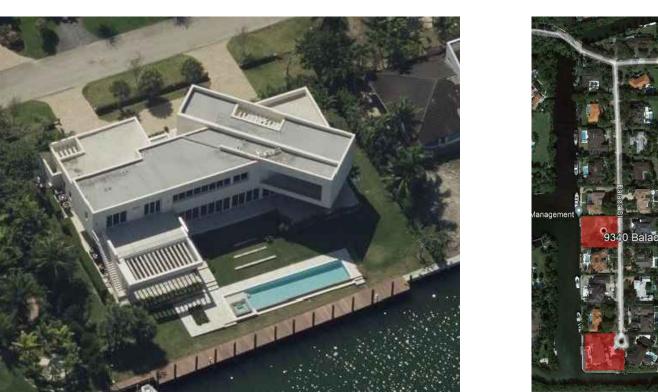


NEIGHBOR HOUSE ON THE RIGHT

NEARBY PROPERTY AT BALADA STREET



NEARBY PROPERTY AT SOLANO PRADO STREET





sheet no. A-0.1

GENERAL NOTES

- THE CONTRACTOR IS RESPONSIBLE FOR CONTACTING ANY GOVERNMENTAL AGENCIES NECESSARY IN ORDER TO ESTABLISH ANY UTILITY EASEMENTS OR LINES PRESENT WITHIN THE PROPERTY PRIOR TO PERFORMING ANY WORK.
- CONCRETE SHALL HAVE 3,000 PSI COMPRESSIVE STRENGTH AT 28 DAYS, UNLESS OTHERWISE NOTED (U.O.N.)
- ALL REINFORCING STEEL SHALL BE DEFORMED BARS, AND SHALL HAVE A MINIMUM YIELD STRENGTH OF 60,000 PSI GRADE 60, AND MEET ASTM A-36 SPECS.
- 4. ALL STRUCTURAL STEEL SHALL HAVE A MINIMUM YIELD STRENGTH OF 36,000 PSI, AND MEET ASTM A-36 SPECS.
- ALL DETAILING, FABRICATION AND PLACING OF REINFORCING BARS MUST FOLLOW THE ACI "MANUAL OF STANDARD PRACTICE FOR DETAILING REINFORCED CONCRETE STRUCTURES", (U.O.N.).
- STRUCTURAL DRAWINGS SHALL BE WORKED TOGETHER WITH THE ARCHITECTURAL, A/C, ELECTRICAL AND MECHANICAL DRAWINGS. TO LOCATE OPENINGS, DRAINS, SLEEVES, SLOPES, DEPRESSED SLABS, BOLTS, CURBS, ETC.
- ALL CONCRETE WORK SHALL BE IN ACCORDANCE WITH ACI-301 ETC. "SPECIFICATIONS FOR STRUCTURAL CONCRETE FOR BUILDINGS."
- REMOVAL OF FORMWORK SHALL BE IN ACCORDANCE WITH ACI-347 RECOMMENDED PRACTICE FOR CONCRETE FORMWORK."
- 9. DO NOT SCALE DRAWINGS, DIMENSIONS GOVERN.
- 10. REBARS SHOWN ON SECTIONS ARE FOR PLACEMENT DETAIL ONLY, SIZE AND QUANTITY OF REBARS ARE AS PER STRUCTURAL DRAWINGS,
- 11. NO TIE BEAMS SHALL BE FORMED/POURED PRIOR TO TRUSS SHOP DRAWINGS APPROVAL.
- 12. WINDOW & DOOR MANUFACTURER TO VERIFY ALL WINDOW & DOOR OPENINGS AT ON SITE PRIOR TO PRODUCING SHOP DRAWINGS AND INSTALLATION.
- 13. ARCHITECT, INTERIOR DESIGNER AND ENGINEER'S VISITS TO THE SITE DURING CONSTRUCTION SHALL BE SCHEDULED WITH CONTRACTOR BEFORE COMMENCING OF WORK AND DURING CONSTRUCTION. SITE VISITS SHALL BE COORDINATED AT LEAST 48 HOURS IN ADVANCE PRIOR TO INSPECTION.
- 14. VERIFY ALL DIMENSIONS ON DRAWINGS AND CONDITIONS AT JOB SITE PRIOR TO COMMENCING WORK. NOTIFY ARCHITECT OR OWNER REPRESENTATIVE OF ANY DISCREPANCIES AND SECURE AN INTERPRETATION OR DECISION FROM THE ARCHITECT BEFORE PROCEEDING WITH THE WORK. DO NOT SCALE DRAWINGS, DIMENSIONS GOVERN.
- 15. OBTAIN THE LATEST SET OF DRAWINGS, INCLUDING ANY REVISIONS, BEFORE COMMENCING WORK. NO CHANGES OR SUBSTITUTIONS SHALL BE MADE WITHOUT THE WRITTEN PERMISSION OF THE ARCHITECT, OWNER OR DESIGNER.
- 16. ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH APPLICABLE REQUIREMENTS OF THE "FLORIDA BUILDING CODE" (FBC-RESIDENTIAL 2020). (7TH EDITION) ALL LOCAL CODES SHALL PREVAIL.
- 17. THE ARCHITECT DOES NOT ACCEPT RESPONSIBILITY FOR THE MISINTERPRETATION OF THESE PLANS BY OTHERS, THE REVIEW AND APPROVAL OF SHOP DRAWINGS OR PRODUCT CONTROL APPROVAL BY OTHERS.
- 18. THE CONTRACTOR IS FULLY RESPONSIBLE FOR ANY ITEMS PURCHASED BY THE OWNER AND GIVEN TO HIM FOR INSTALLATION.
- THE CONTRACTOR SHALL NOT PROCEED WITH ANY ADDITIONAL SERVICES OR WORK WITHOUT PRIOR NOTIFICATION TO THE OWNER, FOLLOWED BY A CHANGE ORDER.
- 20. THE CONTRACTOR SHALL MAKE REQUIRED ARRANGEMENTS. SECURE AND PAY FOR ALL SANITARY FACILITIES, BARRICADES, ENCLOSURES, AND FENCING AS NEEDED FOR AND DURING THE PROGRESS OF CONSTRUCTION. CONTRACTOR SHALL PROTECT ADJACENT PROPERTIES.
- 21. DO NOT SUBSTITUTE MATERIALS, EQUIPMENTS OR METHODS OF CONSTRUCTION UNLESS SUCH SUBSTITUTIONS OR CHANGES HAVE BEEN APPROVED IN WRITING BY THE OWNER / ARCHITECT /
- 22. THE ARCHITECT / INTERIOR DESIGNER / OWNER HAS THE RIGHT TO REFUSE ANY MATERIAL AND WORKMANSHIP THAT DOES NOT MEET HIGH QUALITY STANDARDS OF THE VARIOUS TRADES INVOLVED.
- 23. CONTRACTOR SHALL MAINTAIN AN ACCURATE RECORD OF CHANGE ORDERS AND VARIATIONS THROUGHOUT THE PROGRESS OF THE WORK. USE ONE SET OF DOCUMENTS EXCLUSIVELY FOR THIS
- 24. CONTRACTOR SHALL DELIVER THE ANNOTATED JOB RECORD SET TO THE OWNER UPON COMPLETION OF THE WORK AS A CONDITION OF ACCEPTANCE.
- 25. CLEANING AND DEBRIS REMOVAL THE OWNER SHALL RECEIVE THE PROPERTY FREE FROM DUST, ALL GLASS SURFACES SHALL BE CLEAN AND DEBRIS SHALL BE REMOVED FROM THE SITE. THE CONTRACTOR SHALL MAKE EFFORT TO MAINTAIN THE FLOOR CLEAN DURING CONSTRUCTION PROGRESS. LEFTOVERS FORM MEALS CONSUMED ON PREMISES SHALL BE DEPOSITED IN SEALED CONTAINERS.
- 26. THE CONTRACTOR IS SOLELY RESPONSIBLE FOR MEANS AND METHODS OF CONSTRUCTION, AND FOR THE SEQUENCES AND PROCEDURES TO BE USED.
- 27. THE ARCHITECTURAL AND STRUCTURAL DRAWINGS SHALL GOVERN THE LOCATIONS OF THE INSTALLATIONS OF THE MECHANICAL AND ELECTRICAL SYSTEM. CONTRACTOR MUST INFORM THE ARCHITECT BEFORE FORMING ANY CONCRETE BEAM IF INTERFERING WITH A/C DUCT OR PLUMBING FIXTURES EXACT LOCATION. ANY DEVIATION FROM THE MECHANICAL/ ELECTRICAL PLANS TO ACCOMMODATE THE ABOVE CONDITIONS SHALL BE MADE WITHOUT ADDITIONAL COST TO THE OWNER AND APPROVED BY THE ARCHITECT/ENGINEER.

- 28. THE CONTRACTOR SHALL PRODUCE, BY MEANS OF SHOP DRAWINGS, ALL ADDITIONAL DETAILS WHICH ARE INFERABLE FROM THESE PLANS AND WHICH ARE NECESSARY FOR THE EXECUTION AND COMPLETION OF THE CONSTRUCTION.
- 29. THE CONTRACTOR MUST FURNISH ALL LABOR, TOOLS, MATERIALS AND EQUIPMENT NECESSARY TO EXECUTE THE CONSTRUCTION OF
- 30. UPON ACCEPTANCE AS SUBSTANTIALLY COMPLETE, THE ARCHITECT SHALL ISSUE THE CONTRACTOR A "PUNCHLIST," INDICATING THE OBSERVED DEFICIENCIES IN THE WORK. THE CONTRACTOR SHALL MAKE SUCH CORRECTIONS AND ACHIEVE FINAL COMPLETION WITHIN 14 CALENDAR WORKING DAYS.
- 31. ANY OMISSION OF EQUIPMENT INSTALLATIONS AND MATERIALS SHALL BE PROMPTLY RECTIFIED BY CONTRACTOR UPON NOTIFICATION BY ARCHITECT / ENGINEER / OWNER.
- 32. ANY OTHER SERVICES NECESSARY FOR THE COMPLETION OF THIS JOB THAT MAY BE INVOLUNTARY UNDER THE JURISDICTION OF THE FLORIDA BUILDING CODE AND NOT SPECIFIED IN THESE "GENERAL NOTES" AND OR ARCHITECT'S "SPECIFICATIONS" ARE THE CONTRACTOR'S SOLE RESPONSIBILITY.
- 33. CONTRACTOR SHALL SUBMIT TO ARCHITECT / ENGINEER & BUILDING DEPARTMENT ALL REQUIRED SHOP DRAWINGS NECESSARY FOR REVIEW AND APPROVAL AS REQUIRED.
- 34. ALL GLASS SHOWER AND TUB ENCLOSURES SHALL BE RECEIVE CATEGORY II - SAFETY GLAZING.
- 35. ALL FIXED GLASS SHALL BE MIN. 1/2" THICK, TEMPERED U.O.N.
- 36. ALL CEILINGS SHALL BE SEALED SO THAT AIR FLOW FROM SHAFTS, WALL CHASES, CAVITIES AND BETWEEN CONDITIONED AND UNCONDITIONED ATTIC SPACE IS STOPPED.
- 37. USE ONLY HIGH HAT LIGHTS WITH SEALED CANS OR SEAL THEM FROM THE ATTIC DRYWALL SO THAT COLD AIR DOES NOT GET INTO THE ATTIC.
- 38. ALL DIFFUSERS AND GRILLS SHALL HAVE GASKETS AND THE FIBERGLASS BOOT CONNECTIONS SHALL BE TIGHT IN ORDER TO

PREVENT COLD AIR TO LEAK OUT THROUGH THE DRYWALL

- OPENINGS ALLOWING CONDENSATION TO FORM. 39. DRAFT STOPS SHALL BE SEALED AROUND PIPES AND CONDUITS AT THE TOPS OF ALL INTERIOR PARTITION WALLS SO THAT AIR CANNOT PENETRATE DOWN INTO THE WALLS.
- 40. SEAL ALL CEILING SPACES BETWEEN THE CONDITIONED FLOORS FROM OUTSIDE AIR.
- 41. PROVIDE THE ABSOLUTE MINIMUM ATTIC VENTILATION, LOCATE THE NECESSARY SOFFIT VENTS ON THE EXPOSURE AWAY FROM THE LOCAL PREVAILING BREEZE.
- 42. INSURE THAT ALL INSULATION IS PROPERLY DISTRIBUTES AND INSTALLED WITHOUT GAPS OR IN CONTACT WITH SURFACES THAT
- 43. DO NOT VENTILATE THE ATTIC BY FORCED VENTILATION.
- 44. ASSURE THAT ALL FIREPLACE DAMPERS ARE TIGHTLY CLOSED.
- 45. INSURE THAT THERE IS NO DUCT LEAKAGE.
- 46. KEEP ALL DUCTWORK SEPARATE FROM ALL OTHER DUCTWORK ATTIC INSULATION, AND BUILDING CONSTRUCTION MATERIALS.
- 47. SLABS OVER CRAWLSPACES, UNCONDITIONED SPACES SHALL BE SEALED AND INSULATED UNDERNEATH.
- 48. MAINTAIN CONDITIONS IN ATTIC SUCH THAT THE DEW POINT OF THE ATTIC AIR IS HIGHER THAN THE SKIN TEMPERATURE OF THE DUCTWORK AT ALL TIMES.
- 49. EXTERIOR AND ADJACENT WALLS SHALL BE SEALED AT THE FOLLOWING LOCATIONS AS PER FLORIDA BUILDING CODE, LATEST
- 1.1. BETWEEN WINDOWS AND DOORS AND THEIR FRAMES, 1.2. BETWEEN WINDOWS AND DOOR FRAMES AND THE SURROUNDING
- 1.3. BETWEEN THE FOUNDATION AND WALL ASSEMBLY SILL-PLATES,
- JOINTS BETWEEN EXTERIOR WALL PANELS AT CHANGES IN PLANE, SUCH AS WITH EXTERIOR SHEATHING AT CORNERS AND CHANGES IN ORIENTATION.
- 1.5. OPENINGS AND CRACKS AROUND ALL PENETRATIONS THROUGH THE WALL ENVELOPE SUCH AS UTILITY SERVICES AND PLUMBING,
- BETWEEN THE WALL PANELS AND TOP AND BOTTOM PLATES IN EXTERIOR AND ADJACENT WALLS. IN FRAME CONSTRUCTION, THE CRACK BETWEEN EXTERIOR AND ADJACENT WALL BOTTOM PLATES AND FLOORS SHALL BE SEALED WITH CAULKING OR GASKET MATERIAL. GYPSUM BOARD OR OTHER WALL PANELING ON THE INTERIOR SURFACE OF EXTERIOR AND ADJACENT WALL SHALL BE SEALED TO THE FLOOR, AND (WHEN APPLICABLE)
- 1.7. BETWEEN WALLS AND FLOOR WHERE THE FLOOR PENETRATES THE
- 2. ARCHITECT'S SPECIFICATIONS SHALL BECOME PART OF THE CONSTRUCTION DOCUMENTS.
- COORDINATE WITH THE ARCHITECT ALL A/C DUCTWORK LOCATION AND SIZES PRIOR TO FORMING CONCRETE BEAMS. CONSULT ARCHITECT, STRUCTURAL AND MECHANICAL ENGINEER IN THE EVENT OF ANY DISCREPANCIES. SUBMIT TRUSS SHOP DRAWINGS TO THE ARCHITECT, STRUCTURAL & H.V.A.C. ENGINEER FOR REVIEW APPROVAL PRIOR TO TRUSS PERMIT AND FABRICATION. DUE TO TIGHT CONDITIONS AT SOME PORTIONS OF THE ROOF, LINEAR DIFFUSERS MAY BE REPLACED FOR CONVENTIONAL DIFFUSERS AS APPROVED BY THE ARCHITECT & ENGINEER. THE CONTRACTOR SHALL COORDINATE WITH THE ARCHITECT & ENGINEER ON SITE BEFORE ORDERING A/C DIFFUSERS.
- THE DRAWINGS ARE GENERALLY DIAGRAMMATIC. THE MECHANICAL WORK SHALL BE COORDINATED WITH ALL FIELD CONDITIONS AND OTHER TRADES IN ORDER TO AVOID INTERFERENCE WITH PLUMBING, AIR CONDITIONING AND STRUCTURAL ELEMENTS.

FIRE RATINGS DESCRIPTION

COVERED WITH COMPOUND.

FIRE-RATED PARTITION ASSEMBLY U.L. #U465 No. 25 CHANNEL SHAPED STUDS AT 16" O.C. WITH ONE FULL LENGTH LAYER OF 5/8" TYPICAL "X" GYPSUM BOARD APPLIED VERTICAL. ATTACHED WITH 1" LONG No.6 DRYWALL SCREWS TO EACH SIDE. SCREWS ARE 8" O.C. AROUND PERIMETER AND 12" O.C. ON INTERMEDIATE STUDS.

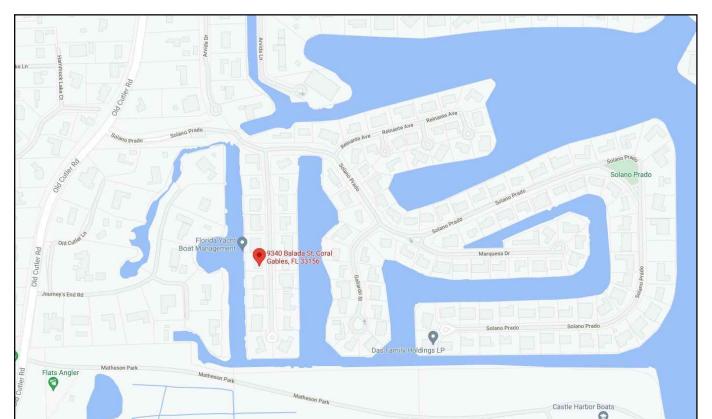
FIRE-RATED CEILING ASSEMBLY U.L. #L528 METAL CHANNELS AT 16" O.C. ONE LAYER 5/8" TYPE "X" GYPSUM WALLBOARD, CEMENT-COATED OR RING SHANKED NAILS 6" O.C. W/BUTT & SIDE JOINTS STAGGERED, PAPER TAPE EMBEDDED OVER JOINTS AND EXPOSED NAIL HEADS INTERIOR BEARING PARTITION ASSEMBLY U.L. #U465
1 HOUR FIRE RATED 2"x4" OR 2"x6" STUDS AT 16" O.C. WITH ONE LAYER 5/8" TYPE "X" GYPSUM BOARD EACH SIDE APPLIED VERTICALLY OR HORIZONTALLY NAILED WITH 16d COOLER NAILS 7" O.C. WITH END JOINTS ON NAILING MEMBERS. PROVIDE 2"x4" OR 2"x6" DOUBLE TOP PLATE AND BASE PLATE SECURED TO FOUNDATION. PROVIDE

TWO ROWS BLOCKING AT 40" O.C. TYPICAL NON-BEARING PARTITION

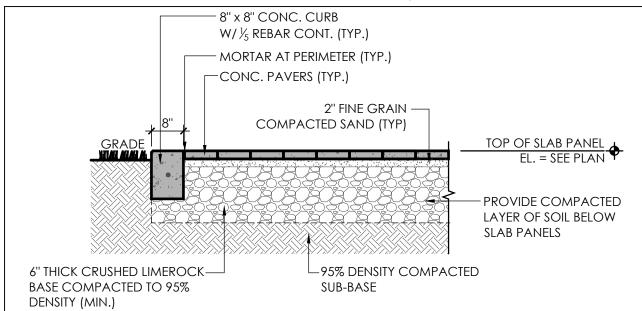
No. 25 Ga. CHANNEL SHAPED STUDS AT 24" O.C. WITH 1/2" GYPSUM BOARD EACH SIDE. (16" O.C. AT WET AREAS.)

WITH IMITATION DARK

-WHITE STUCCO PIER







WALKWAY EDGE DETAIL (TYP) SCALE: 1/2" = 1'-0"

LEGAL DESCRIPTION

LOTS 19, 20, 21 AND 22, PORTION OF LOTS 23, 24 AND 25 BLOCK 50 OF CORAL GABLES COUNTRY CLUB SECTION PART FOUR, ACCORDING TO THE PLAT THEREOF, AS RECORDED IN PLAT BOOK 10, PAGE 57, OF THE PUBLIC RECORDS OF MIAMI-DADE COUNTY, FLORIDA.

FOLIO No. 03-4118-006-0120

PROPERTY ADDRESS: 3441 ALHAMBRA CIRCLE, CORAL GABLES, FL 33134-6211

SCOPE OF WORK:

NEW TWO-STORY RESIDENCE WITH NEW FENCE, PRIVACY WALL, POOL DECK AND LANDSCAPE.

SETBACKS

	REQUIRED	PROVIDED
FRONT SETBACK	- 25'-0"	25'-9"
SIDE SETBACK	- 10'-0''	10'-5" / 10'-0"
REAR SETBACK —	- 35'-0"	37'-11"

APPLICABLE CODES

2020 FBC - FUEL GAS 7TH EDITION

2020 FBC - RESIDENTIAL 7TH EDITION 2020 FBC - PLUMBING 7TH EDITION 2020 FBC - MECHANICAL 7TH EDITION 2020 FBC - ENERGY CONSERVATION 7TH EDITION 2020 FBC - TEST PROTOCOLS FOR HIGH-VELOCITY HURRICANE ZONE 7TH EDITION

SITE NOTES

1. ALL RAIN WATER SHALL BE RETAINED WITHIN PROPERTY

2. ALL APPROACHES TO BE COORDINATED WITH RIGHT-OF-WAY CONDITIONS SUCH AS, BUT NOT LIMITED TO: STREET TREES, STREET LIGHTS, FIRE HYDRANTS, ETC.

3. LANDSCAPING SHALL COMPLY WITH ALL LANDSCAPING REGULATIONS AS REQUIRED BY THE CITY OF CORAL GABLES.

4. NOTE: CROSS HATCHED AREAS DENOTES RECESS FOR COVES. SEE FLOOR PLANS & CROSS SECTIONS FOR DIMENSIONS.



DARK BASALT STONE VENEER WITH

-LIGHT STONE VENEER WALL

WITH WATER FEATURE

NICHE INSERT FOR LIGHTING

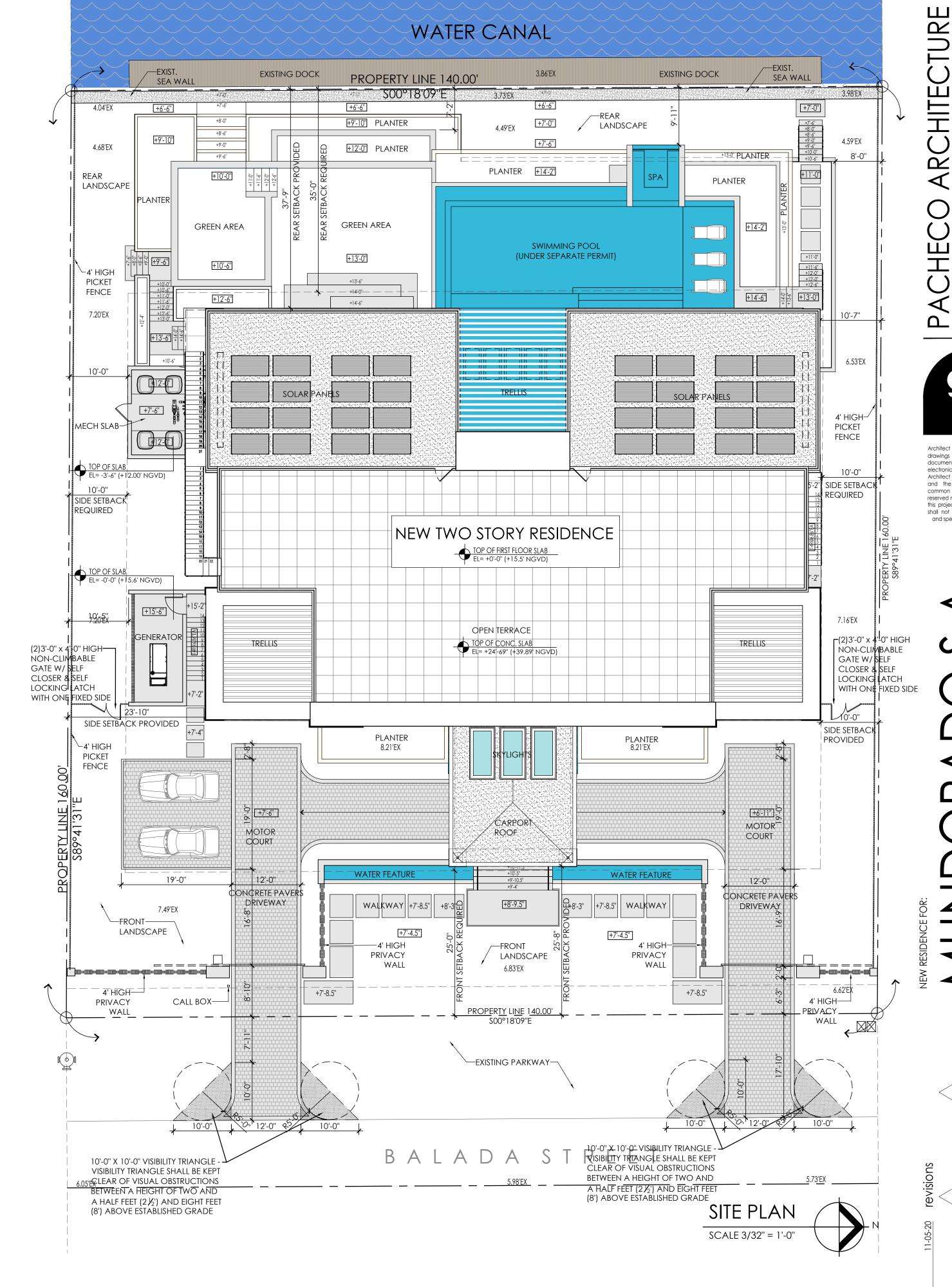
- 5. ALL AREAS MARKED "SOD" TO BE SODDED PER LANDSCAPING PLANS.
- 6. CONTRACTOR SHALL VERIFY IF THERE IS AN EXISTING SEPTIC TANK & DRAIN FIELD WITHIN THE PROPERTY. IF A SEPTIC TANK & DRAIN FIELD IS PRESENT, IT SHALL BE ABANDONED AS RECOMMENDED PER FLORIDA BUILDING CODE AND AS PER MIAMI-DADE COUNTY H.R.S. REQUIREMENTS PRIOR TO STARTING NEW CONSTRUCTION.
- 7. FOR LANDSCAPE INFORMATION REFER TO LANDSCAPE PLANS.
- 8. FOR INFORMATION ON TREES REFER TO LANDSCAPE PLANS.
- TERMITE PROTECTION. ALL BUILDINGS SHALL HAVE PRE-CONSTRUCTION TREATMENT PROTECTION AGAINST SUBTERRANEAN TERMITES. THE RULES AND LAWS AS ESTABLISHED BY THE FLORIDA DEPARTMENT OF AGRICULTURE AND CONSUMER SERVICES SHALL BE DEEMED AS APPROVED WITH RESPECT TO PRE-CONSTRUCTION SOIL TREATMENT FOR PROTECTION AGAINST SUBTERRANEAN TERMITES. A CERTIFICATE OF COMPLIANCE SHALL BE ISSUED TO THE BUILDING DEPARTMENT BY THE LICENSED PEST CONTROL COMPANY THAT CONTAINS THE FOLLOWING STATEMENT:

"THE BUILDING HAS RECEIVED A COMPLETE TREATMENT FOR THE PREVENTION OF SUBTERRANEAN TERMITES, TREATMENT IS IN ACCORDANCE WITH RULES AND LAWS ESTABLISHED BY THE "FLORIDA DEPARTMENT OF AGRICULTURE AND CONSUMER SERVICES."

- 10. APPROVED NUMBER OR ADDRESS SHALL BE PROVIDED IN SUCH A POSITION AS TO BE PLAINLY VISIBLE AND LEGIBLE FROM THE STREET FRONTING THE PROPERTY AS PER CHAPTER 5, F.B.C. RESIDENTIAL 2020
- 11. FOR GRADING INFORMATION REFER TO CIVIL ENGINEERING PLANS.

DARK BASALT STONE VENEER WITH

---NICHE INSERT FOR LIGHTING



LIGHT STONE VENEER WALI

WITH WATER FEATURE

-STAIRS ENTRANCE TO HOUSE

PRIVACY WALL ELEV.

SCALE 3/16" = 1'-0"

DARK BASALT STONE VENEER WITH

STUCCO PIER

NICHE INSERT FOR LIGHTING

DARK BASALT STONE VENEER WITH

drawings and specifications and other

documents, including those in

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common law, statutory and other

reserved rights, including copy rights fo

this project. The owner and/or other

shall not use the Architect's drawing

and specifications on other projects.

electronic form, prepared by the Architect and the Architect's consultan

25'-0''

10'-0''

10'-0''

_22,400 SQ. FT.

7,840 SQ. FT.

_ 7,399 SQ. FT.

_ 10,080 SQ. FT.

8,935 SQ. FT.

8,960 SQ. FT.

9,075 SQ. FT.

_ 2,400 SQ. FT.

__ 1,750 SQ. FT. ___ 3,720 SQ. FT.

> 4,080 SQ. FT. 3,380 SQ. FT.

258 SQ. FT.

_____ 389 SQ. FT.

____ 14,853 SQ. FT.

BASE F.A.R. ALLOWED= 7,870 SQ. FT.

TOTAL A/C AREA PROVIDED= 8,214 SQ. FT.

TOTAL OTHER AREAS= 6,639 SQ. FT.

AREA COMPUTATIONS FOR CORAL GABLES

MINIMUM FRONT YARD GREEN AREA ALLOWED (20% OF 40%)= ______ 1,792 SQ. FT.

FIRST FLOOR A/C: ______ 4,080 SQ. FT.

TOTAL F.A.R. AREA PROVIDED ________ 7,845 SQ. FT.

FIRST FLOOR COVERED TERRACES: 2,455 SQ. FT.

GENERATOR SLAB: ______ 265 SQ. FT.

SWIMMING POOL AREA: _______ 1,535 SQ. FT.

SFR -SINGLE FAMILY RESIDENTIAL

SIDE SETBACK (20% OF 100'= 20.00' TOTAL)

MAXIMUM BUILDING COVERAGE ALLOWED (35%)=

MAXIMUM LOT COVERAGE ALLOWED (45%)=_

MINIMUM GREEN AREA ALLOWED (40%)=

12,400 SQ. FT. @ 30%_____

GROSS SQUARE FOOTAGE:

FIRST FLOOR A/C AREA: ___

TOTAL GROSS AREA _____

FRONT YARD GREEN AREA PROVIDED= _____

5,000 SQ. FT. @ 48% _____

RESIDENCE SQUARE FOOTAGE: FOR CORAL GABLES

SECOND FLOOR A/C:

SECOND FLOR A/C AREA: _____ WALL THICKNESS (FIRST FLOOR)

CARPORT AREA / ENTRY PORCH: _____

SECOND FLOOR COVERED TERRACES:

EQUIPMENT SLAB:

WALL THICKNESS (SECOND FLOOR) _____

UPPER VOLUME OF INTERIOR SPACE _____

5,000 SQ. FT. @ 35% _____

SIDE STREET SETBACK (15'-0" OR 25'-0")

BUILDING COVERAGE PROVIDED=_

LOT COVERAGE PROVIDED= .

GREEN AREA CALCULATIONS:

GREEN AREA PROVIDED=

ALLOWED F.A.R.:

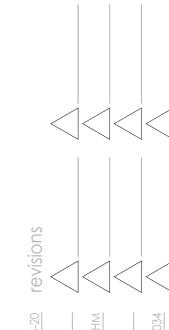
SETBACKS:

FRONT SETBACK_

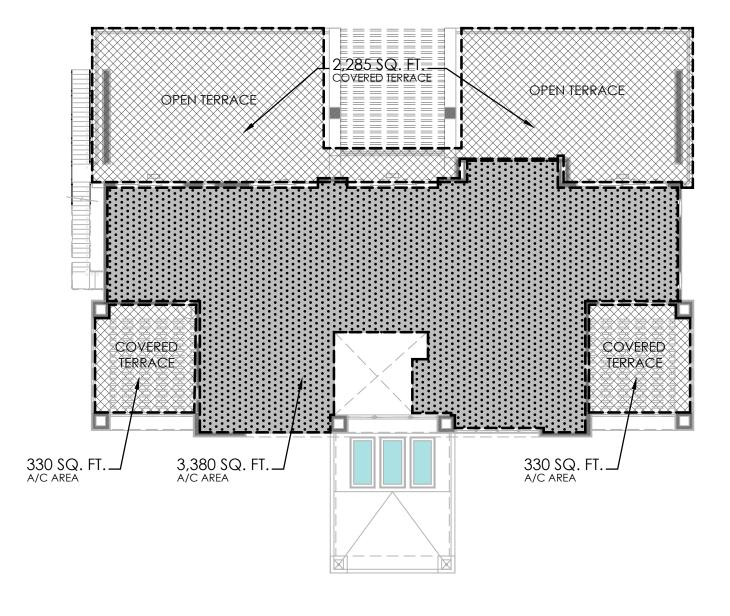
REAR SETBACK_

LOT COVERAGE:

LOT AREA = ___



A-1.1

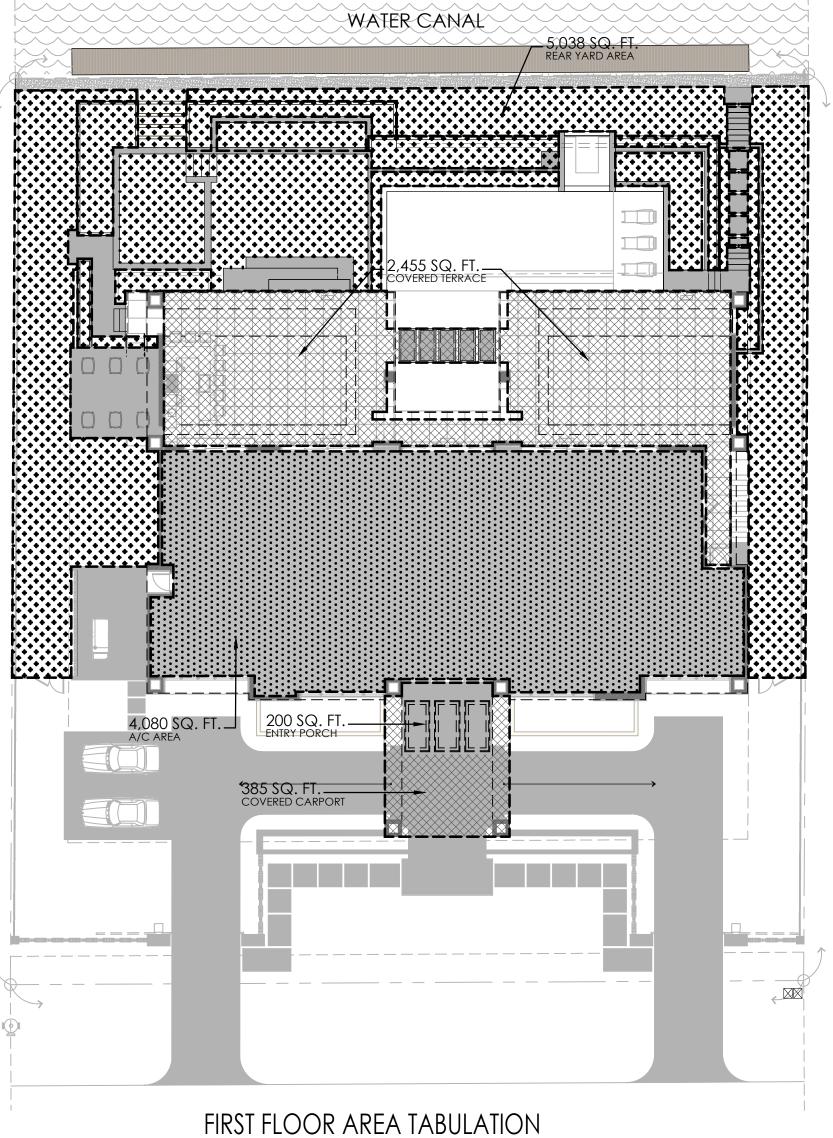


SECOND FLOOR AREA TABULATION

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

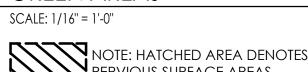
NOTE: HATCHED AREA DENOTES A/C AREAS

NOTE: HATCHED AREA DENOTES COVERED TERRACES



GREEN AREAS

NOTE: HATCHED AREA DENOTES PERVIOUS SURFACE AREAS



9,075 SQ. FT. TOTAL GREEN AREA

WATER CANAL

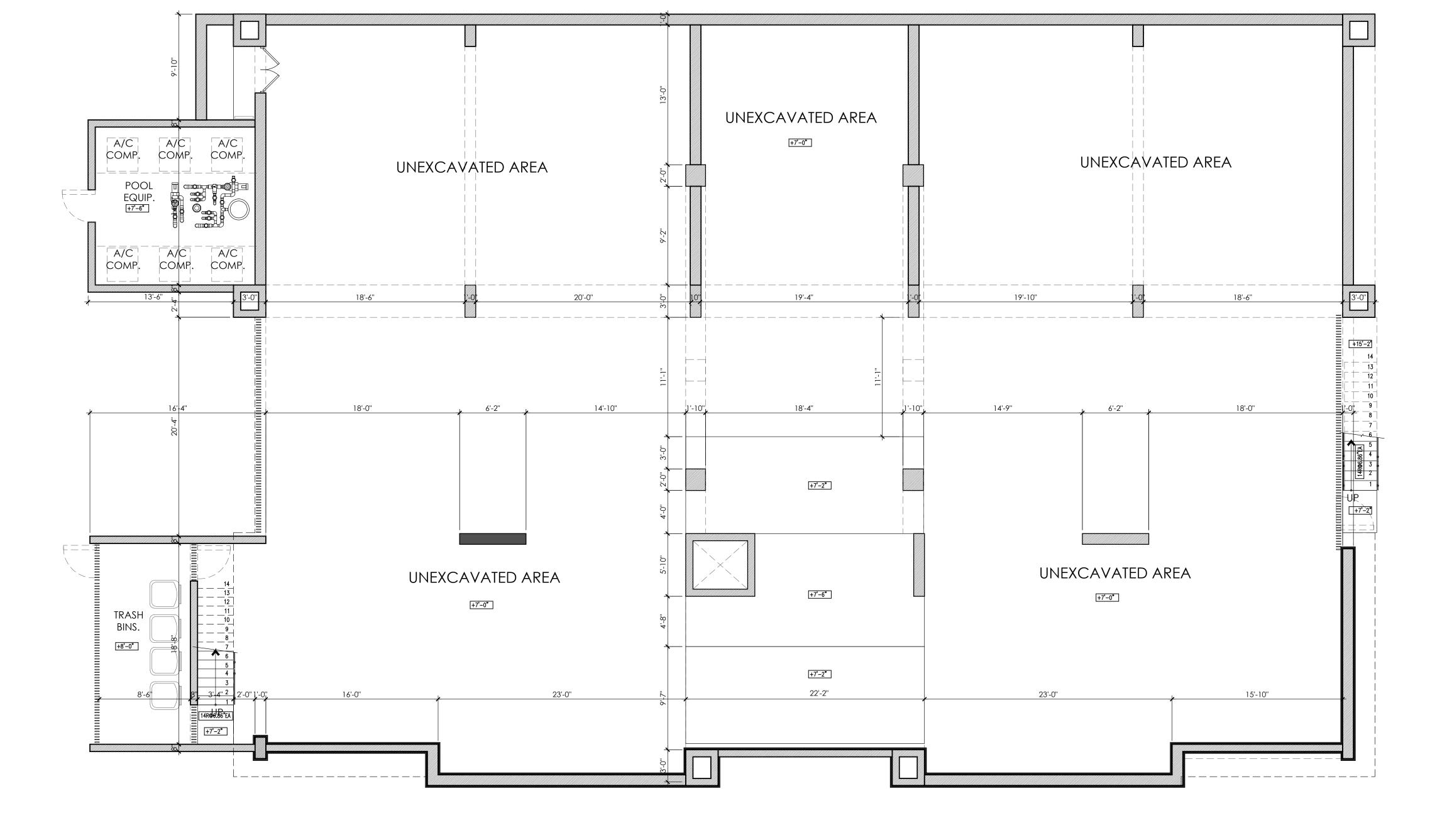
SCALE: 1/16" = 1'-0"

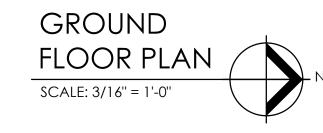
NOTE: HATCHED AREA DENOTES A/C AREAS

NOTE: HATCHED AREA DENOTES COVERED TERRACES

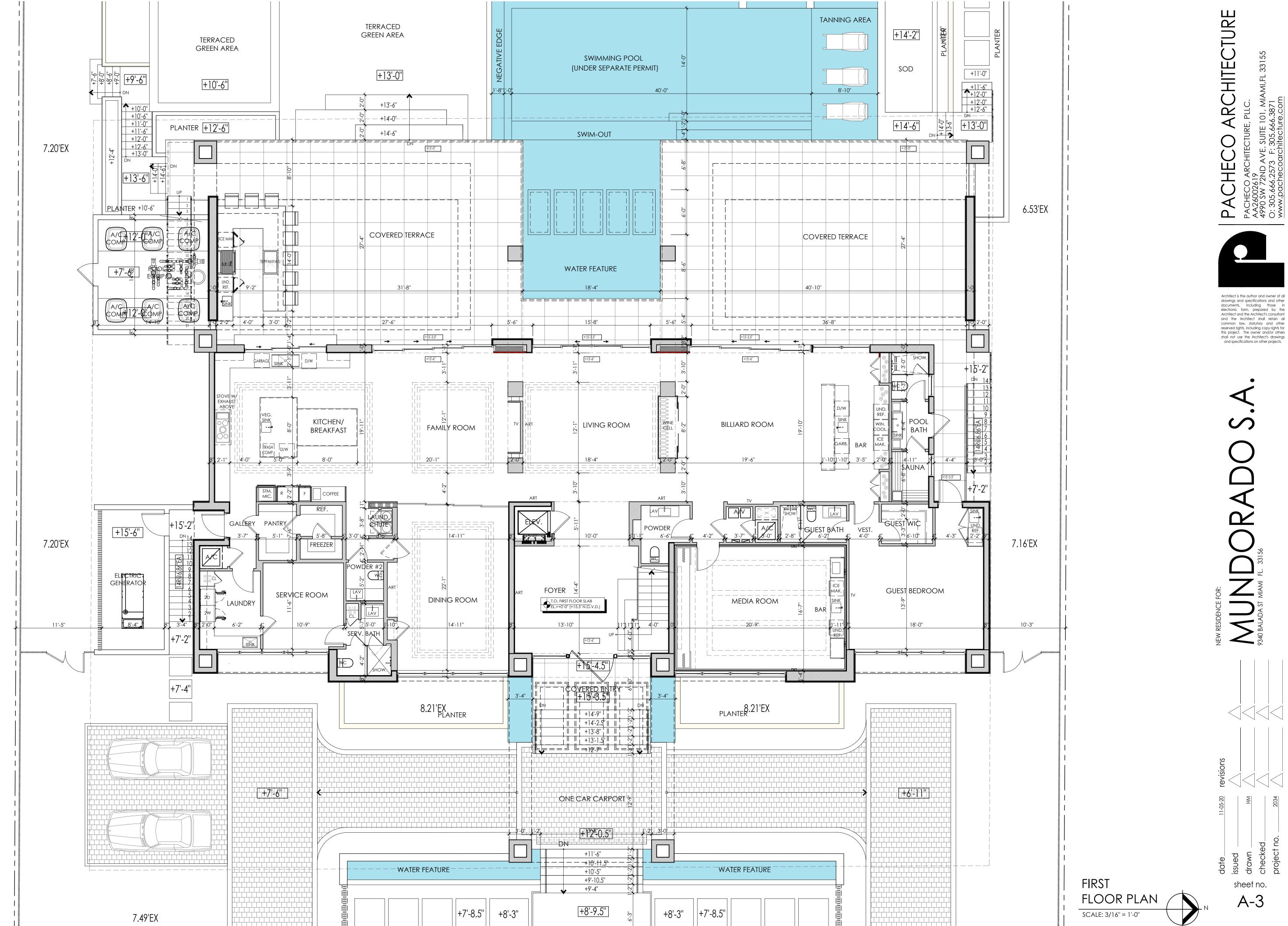
+ * NOTE: HATCHED AREA DENOTES REAR YARD AREAS







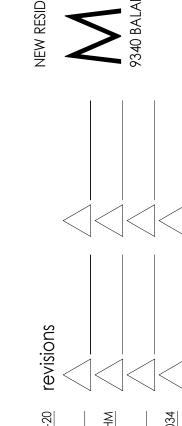
sheet no.
A-2

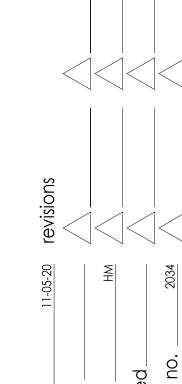


16'-0"

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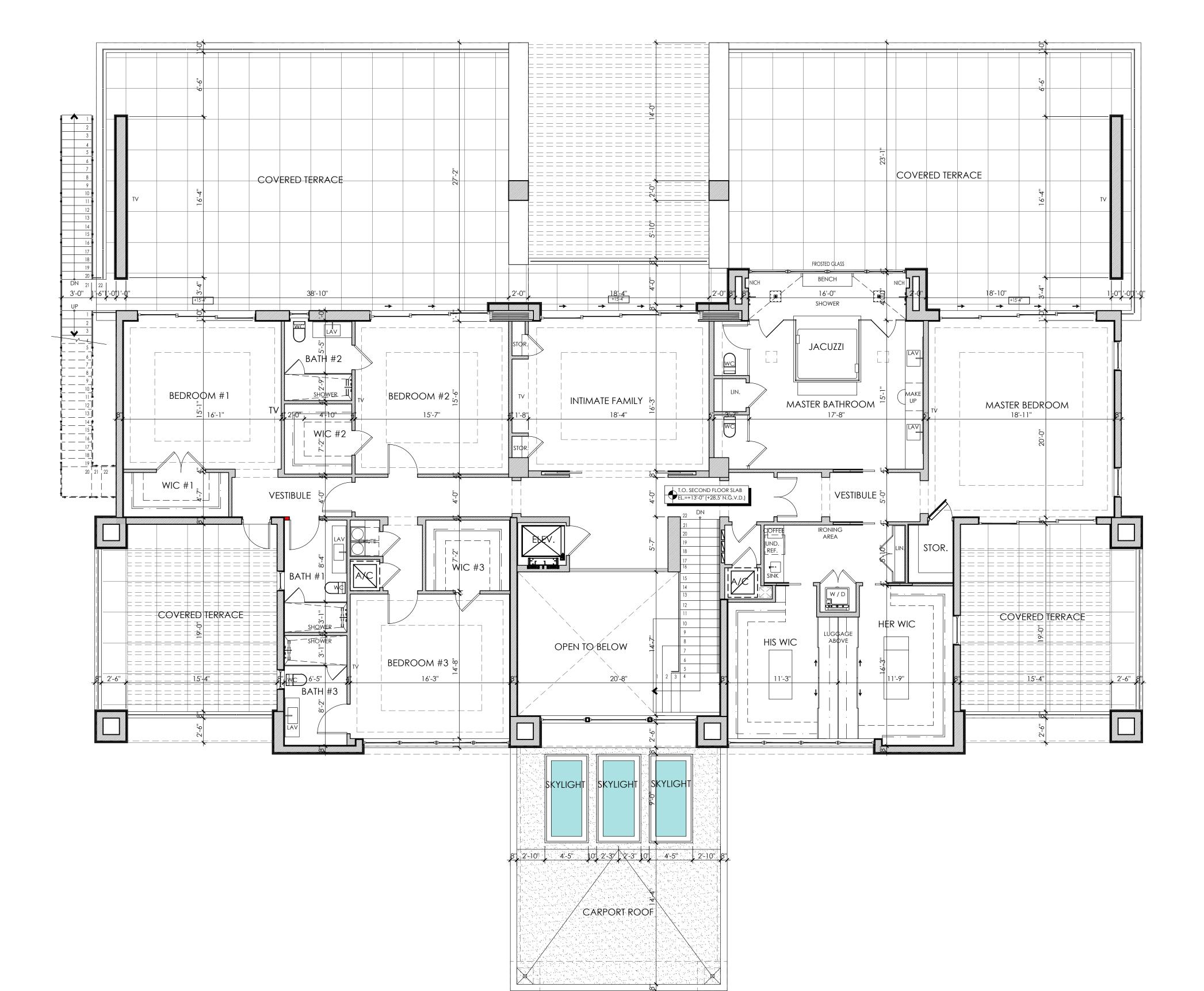
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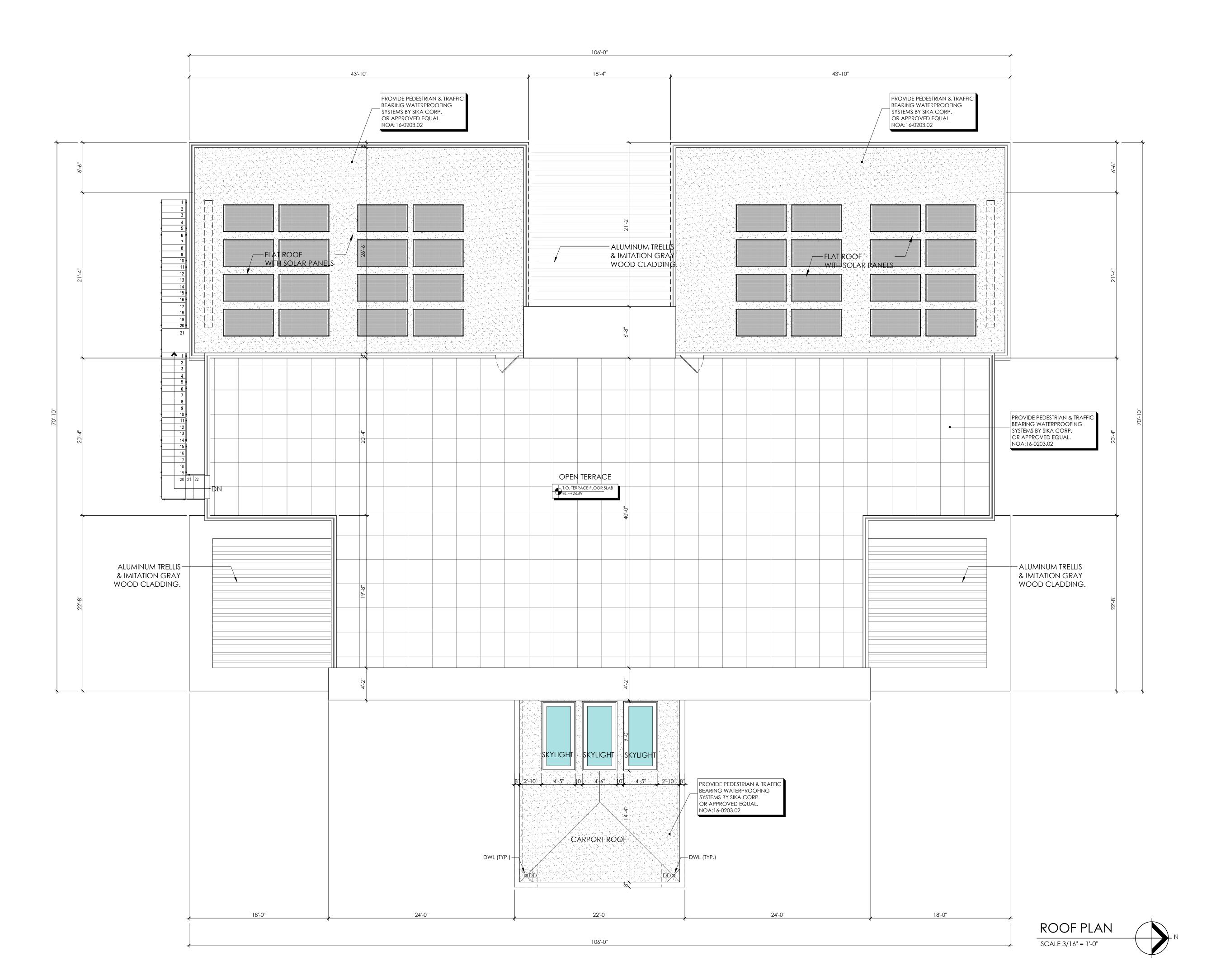
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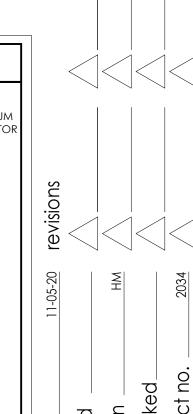
A-4



sheet no.

A-5





sheet no.

FINISH LEGEND

DECORATIVE DARK BROWN VERTICAL ALUMINUM LOUVER FENCE (W/ METAL SCREEN @ GENERATOR AREA ONLY) (3) IMPACT RESISTANT WINDOW (LIGHT GRAY GLASS WITH DARK BROWN ALUMINUM FRAME) & IMPACT RESISTANT DOORS WITH DARK WOOD FRAMES, UNDER A SEPARATE PERMIT (SUBMIT SHOP DRAWINGS FOR REVIEW)

42" HIGH LIGHT GRAY GLASS GUARDRAIL TO REJECT A 4" DIA. SPHERE & 2" DIA. SPHERE @ BOTTOM PER (FBC R4403.7.3.1.4). SUBMIT SHOP DWGS FOR REVIEW & APPROVAL

5 DARK GRAY COLOR BASALT STONE VENEER TO BE SELECTED BY OWNER/ ARCHITECT.

(6) IMITATION DARK BROWN WOOD VENEER OR APPROVED EQUAL.

NICHE INSERT W/ LIGHT FIXTURE , SUBMIT SHOP DWG. FOR APPROVAL.

8 NATURAL STRIATED BEIGE STONE RETAINING PLANTERS AND LANDSCAPE LOW WALLS.

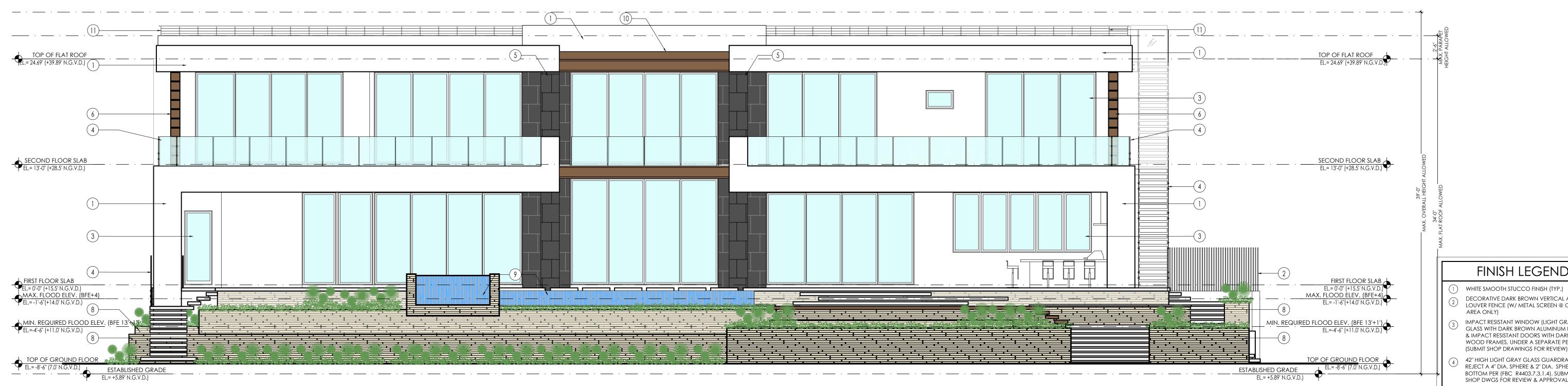
9 TURQUOISE BLUE TILES FOR POOL AND SPA. (10) ALUMINUM TRELLIS & IMITATION DARK BROWN WOOD CLADDING.

42" HIGH CABLE RAILING WITH WOOD HANDRAIL. TO REJECT A 4" DIA. SPHERE & 2" DIA. SPHERE @ BOTTOM PER (FBC R4403.7.3.1.4). SUBMIT SHOP DWGS FOR REVIEW & APPROVAL



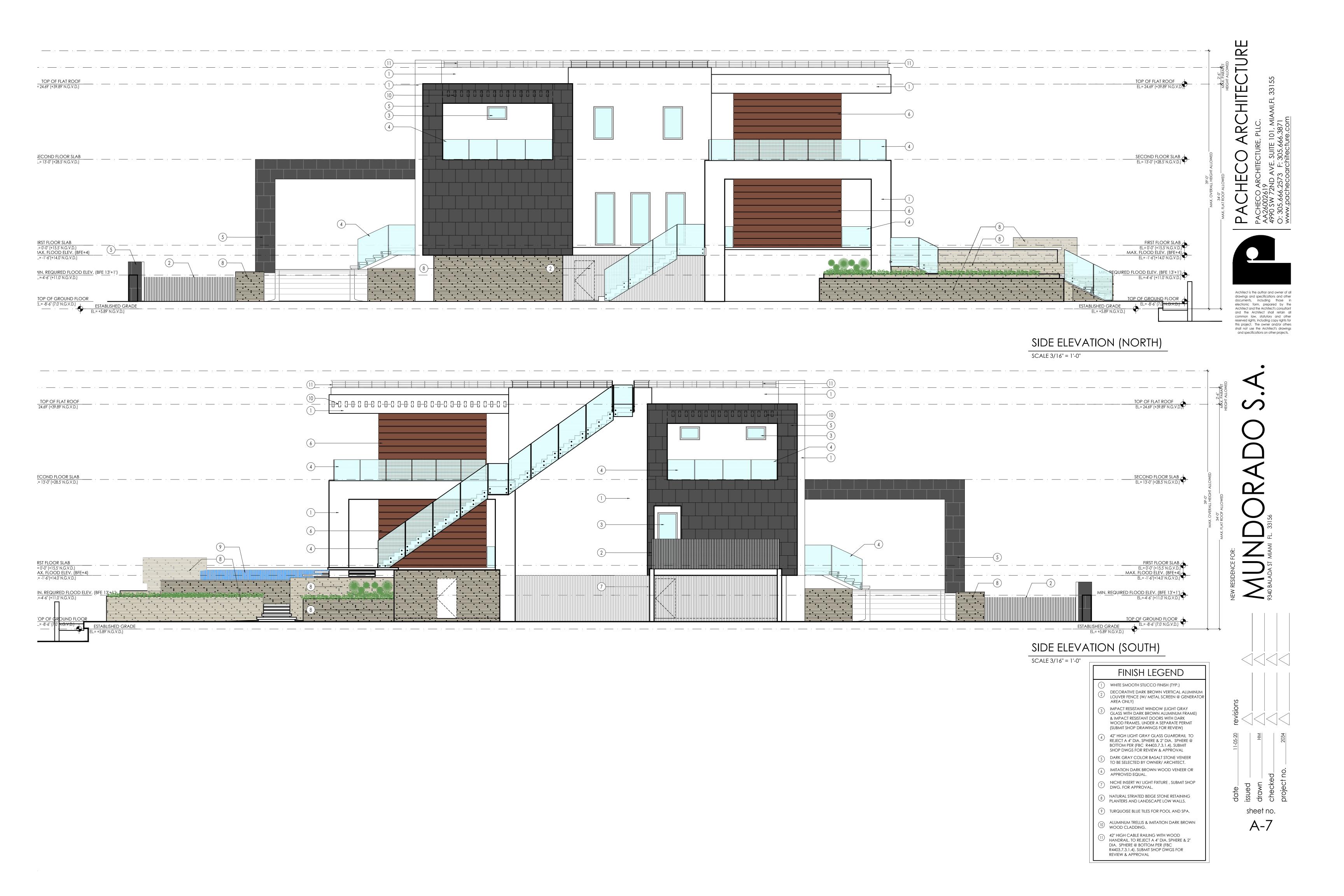
FRONT ELEVATION (EAST)

SCALE 3/16" = 1'-0"

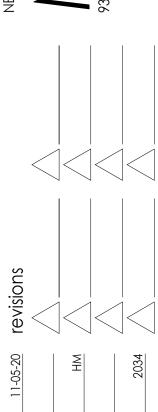


REAR ELEVATION (WEST)

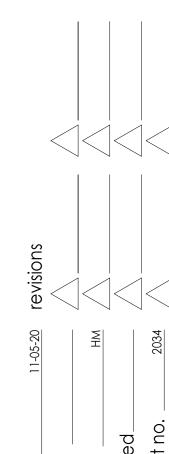
SCALE 3/16" = 1'-0"







A-8





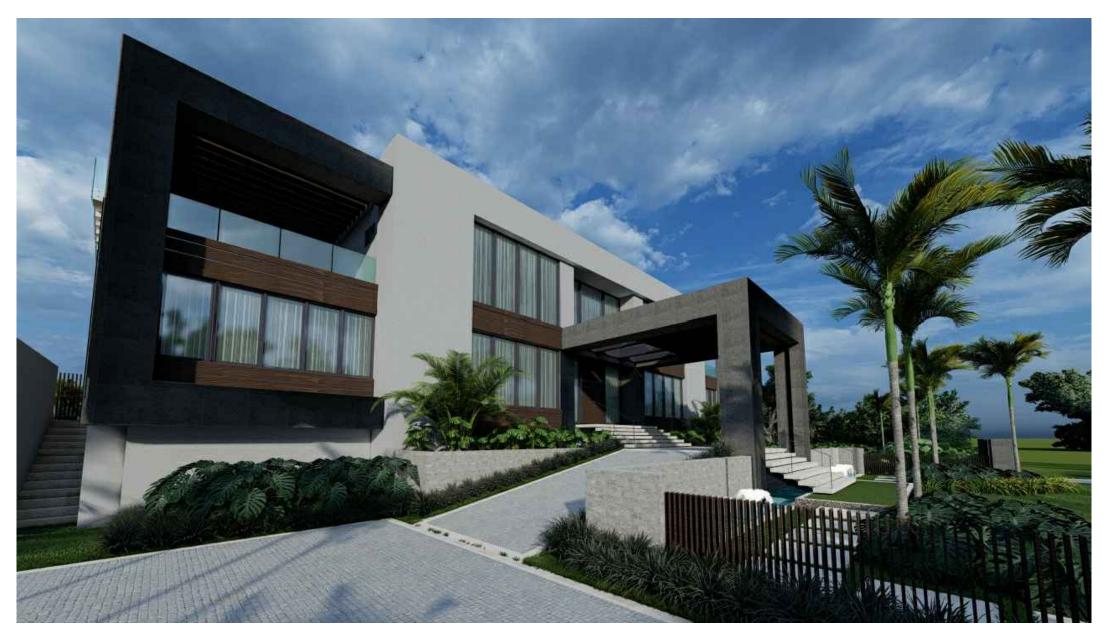
FRONT ELEVATION - ENTRANCE



FRONT ELEVATION - RIGHT SIDE



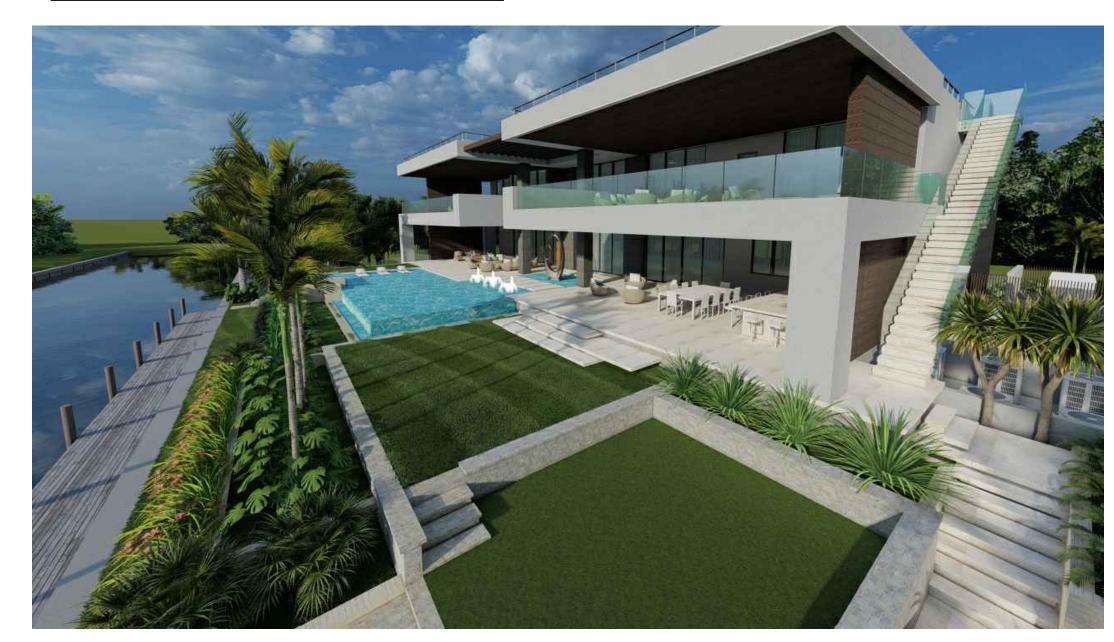
REAR ELEVATION - POOL VIEW



FRONT ELEVATION - LEFT SIDE



REAR ELEVATION - LEFT SIDE



REAR ELEVATION - RIGHT SIDE

RENDERINGS

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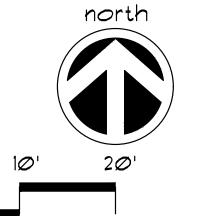
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FENCE TO EXTEND TO THE EDGE OF THE DRIPLINE OR MORE WHERE POSSIBLE. THREE ROWS OF SPLIT RAIL FENCING $(2" \times 4")$ TO BE PLACED AROUND ALL EXISTING TREES TO REMAIN. WOODEN STAKES (2" \times 4"" \times 5' MIN.) ON 5' CENTERS - TO SUPPORT SPLIT RAIL FENCING. CONTRACTOR TO INSTALL PROTECTIVE FENCE BARRIER AROUND ALL EXISTING TREES TO REMAIN- AT THE START OF THE PROJECT-FENCE TO REMAIN IN PLACE THROUGHOUT THE DURATION OF THE PROJECT. CONTRACTOR SHALL TAKE EXTRA CARE DURING EARTHWORK AND UTILITY OPERATIONS TO PROTECT ALL EXISTING TREES - AND SHALL BARRIER TO FORM A BE RESPONSIBLE TO REPLACE ANY TREES CONTINUOUS CIRCLE AROUND DAMAGED DURING CONSTRUCTION. THE TREE OR GROUP OF TREES.

TREE PROTECTION DETAIL

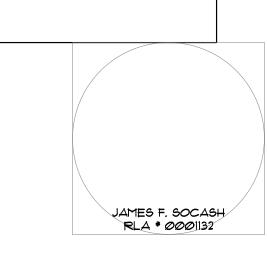
N.T.S.



A WRITTEN TREE REMOVAL PERMIT IS REQUIRED FROM THE CITY OF CORAL GABLES PRIOR TO REMOVAL OF ANY TREES FROM THIS SITE.

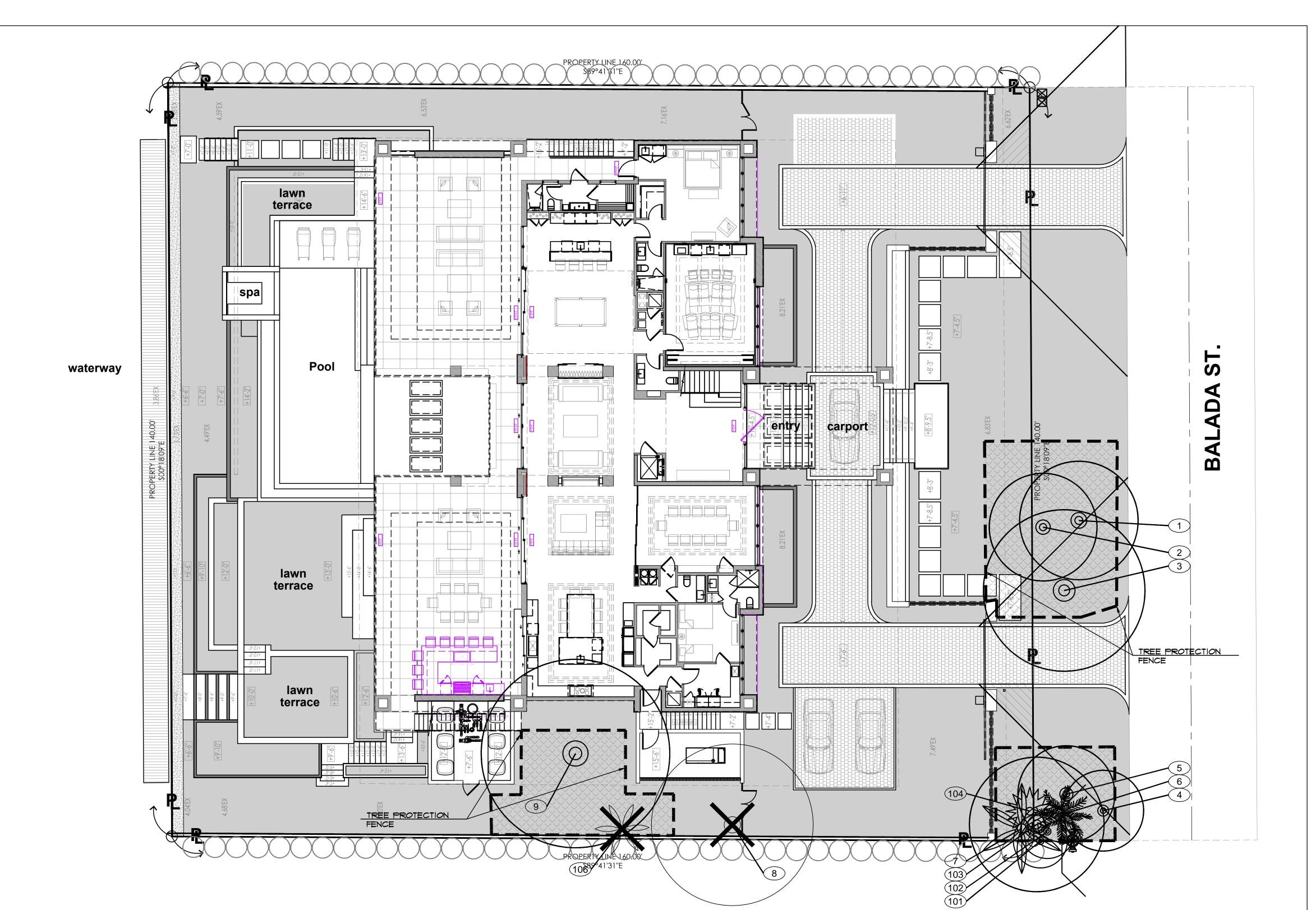
SEE LANDSCAPE PLANS FOR PROPOSED PLANTINGS, LANDSCAPE LEGEND, PLANTLIST, DETAILS, ETC.





sheet no.

TD-1



NOTES:

1. A WRITTEN TREE REMOVAL PERMIT IS REQUIRED FROM THE LOCAL GOVERNING AGENCY PRIOR TO REMOVAL OF ANY TREES OR PALMS FROM THE SITE.

2. SEE LANDSCAPE PLANS FOR PROPOSED LANDSCAPE PLANTINGS, LANDSCAPE LEGEND, PLANTLIST, SPECIFICATIONS, DETAILS, ETC.

3. THE CONTRACTOR SHALL REMOVE ALL TREES AND HEDGES AS PER PLANS AND AS APPROVED BY THE LOCAL GOVERNING AGENCIES (THE CITY OF CORAL GABLES). TREE, PALM AND HEDGE MATERIAL SHALL INCLUDE ALL TRUNKS, STUMPS AND ROOTS. ALL EXCESS DEBRIS SHALL BE REMOVED FROM THE SITE AND DISPOSED OF AT AN APPROVED SITE. ALL HOLES AND DEPRESSIONS SHALL BE BACKFILLED WITH CLEAN, APPROVED BACKFILL.

4. LOCATIONS SHOWN FOR THE EXISTING TREES AND PALMS ARE APPROXIMATE, EXACT LOCATIONS ARE TO BE FIELD VERIFIED BY A REGISTERED LAND SURVEYOR (RLS) PRIOR TO ANY PAVING OR ANY OTHER SUCH WORK WHICH WILL BE IMPACTED BY ANY TREES OR PALMS TO REMAIN.

5. ALL INVASIVE EXOTIC VEGETATION AND ANY ANY OTHER PLANTS LISTED AS CATEGORY I, ON THE FLORIDA EXOTIC PEST PLANT COUNCIL'S LIST OF FLORIDA'S MOST INVASIVE SPECIES SHALL BE REMOVED FROM THE SITE AND MAINTENANCE SHALL GUARANTEE CONTROL OF RE-INVASION.

REE	~	COMMON NAME	BOTANICAL NAME	HEIGH'~	SPREA -	DBH 🔻	CONDITI(~	CLEAR -	STATU	CANOP -	CANOP -	DBH	→ REMARKS
NUM	SYM					inches		TRUNK			LOSS	LOSS	
1	BS	GUMBO LIMBO	Bursera simaruba	30	22	13	FAIR		REMAIN	380			IN RIGHT OF WAY
2	QV	LIVE OAK	Quercus virginiana	32	20	14	FAIR		REMAIN	314			IN RIGHT OF WAY
3	QV	LIVE OAK	Quercus virginiana	32	30	16	FAIR		REMAIN	707			IN RIGHT OF WAY
4	QV	LIVE OAK	Quercus virginiana	20	15	11	FAIR		REMAIN	177			IN RIGHT OF WAY
5	BS	GUMBO LIMBO	Bursera simaruba	45	18	11	FAIR		REMAIN	254			IN RIGHT OF WAY
6	PR3	ROEBELENII PALM	Phoenix roebelenii	10	12	3,3,3	GOOD		REMAIN	113			IN RIGHT OF WAY
7	RE	ROYAL PALM	Roystonea elata	30	20	20	GOOD		REMAIN	314			IN RIGHT OF WAY
8	CV	WEEPING BOTTLEBRUSH	Callistemon viminalis	32	30	16,10	POOR		REMOVE	707	707		SEVERE TRUNK DAMAGE
9	QV	LIVE OAK	Quercus virginiana	38	35	23	FAIR		REMAIN	962			
101	QV	LIVE OAK	Quercus virginiana	18	10	8	FAIR		REMAIN	79			IN RIGHT OF WAY
102	BS	GUMBO LIMBO	Bursera simaruba	20	10	11	FAIR		REMAIN	79			IN RIGHT OF WAY
103	BS	GUMBO LIMBO	Bursera simaruba	35	25	19	FAIR		REMAIN	491			IN RIGHT OF WAY
104	LC	CHINESE FAN PALM	Livistonia chinensis	22	12	10	FAIR		REMAIN	113			IN RIGHT OF WAY
106	PE	ALEXANDER PALM	Ptychosperma elegans	25	10	3	FAIR		REMOVE	79	79		
		TOTALS								4,768	786	0	
		The second secon											
		FIELD INVENTORY CONDU	JCTED BY JFS DESIGN INC	ON JULY	09, 2021								

























