"FINAL SUBMITTAL"

2273 IBIS ISLE ROAD, E PALM BEACH, FL 33480

SUBMITTAL DATE: JULY 12, 2024

#ARC -24 - 0025

ARCOM HEARING DATE: AUGUST 28, 2024

CONSULTANTS **ARCHITECT B1 ARCHITECT**

139 NORTH COUNTY ROAD, STE 18C PALM BEACH, FL 33480

CONTACT: GREGORY BONNER T 561.312.3453

LANDSCAPE ARCHITECT

ENVIRONMENT DESIGN GROUP 139 NORTH COUNTY ROAD, STE 20B PALM BEACH, FL 33480

CONTACT: DUSTIN MIZELL T 561.832.4600

CIVIL ENGINEER

GRUBER CONSULTING ENGINEERS 247 MERCER AVENUE WEST PALM BEACH, FL 33401

CONTACT: CHAD GRUBER 561.312.2041

SURVEYING

WALLACE SURVEYING 5553 VILLAGE BOULEVARD WEST PALM BEACH, FL 33407

CONTACT: JAMES D. PEDEN, JR. 561.640.4551

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ARCHITECTURAL

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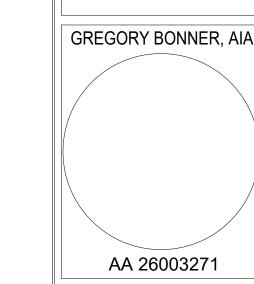
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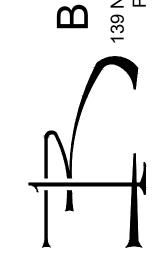
CONSTRUCTION OF NEW TWO STORY SINGLE FAMILY RESIDENCE WITH RELATED LANDSCAPE AND HARDSCAPE IMPROVEMENTS

07.01.2024

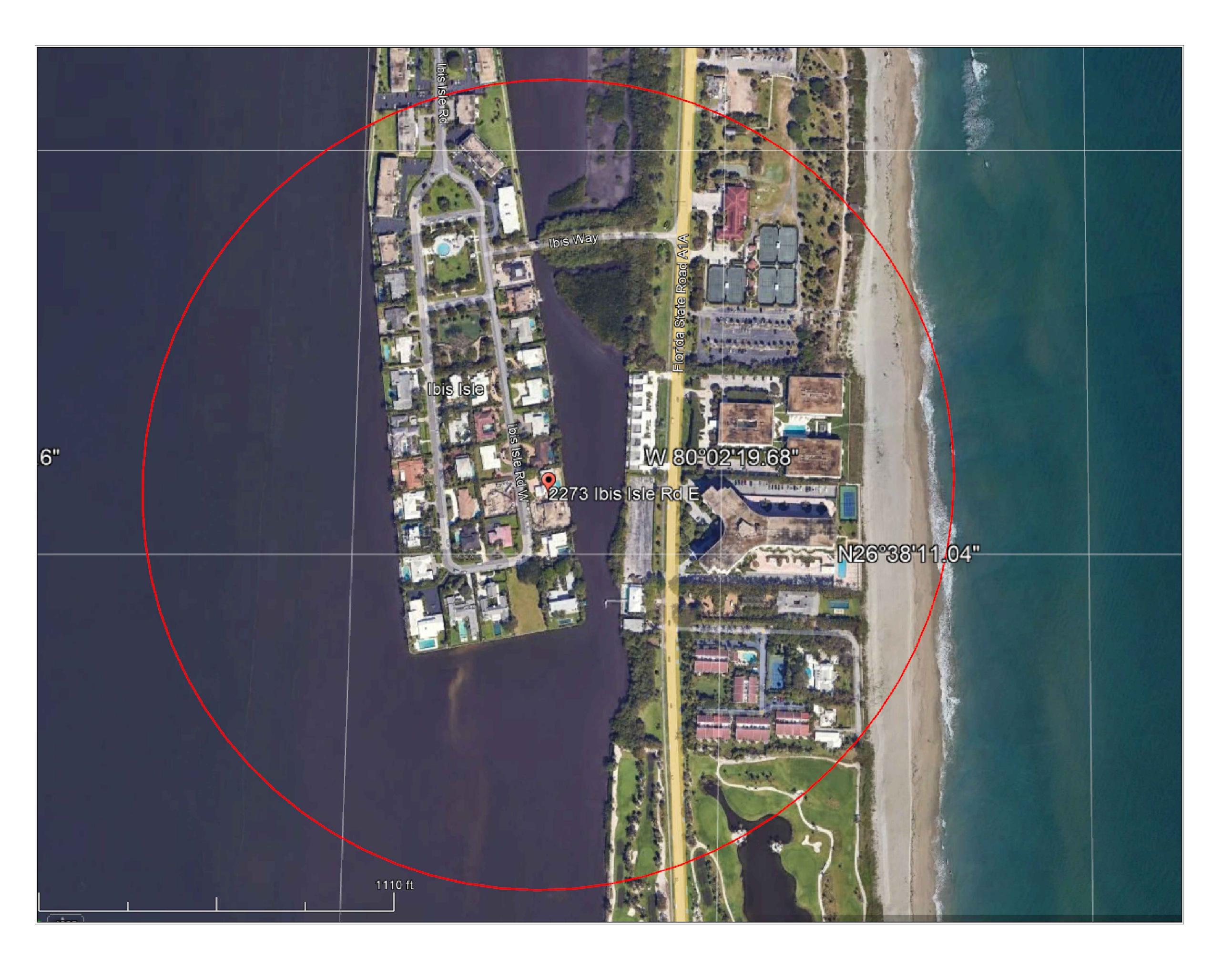
E FAMILY RESIDENCE:
RESIDENCE

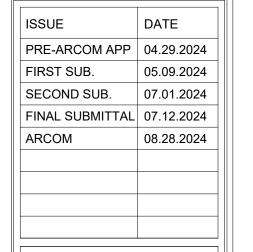


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PLOT DATE	07.12.24
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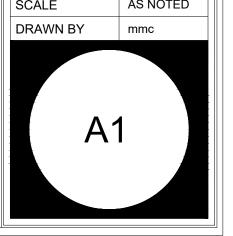
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S ISLE ROAD, E
EACH, FL 33480

PRIVATE F

GREGORY BONNER, AIA

AA 26003271

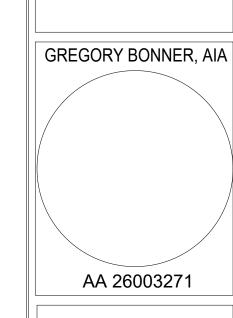


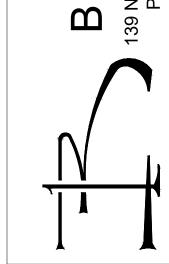


SUBJECT PROPERTY



ISSUE	DATE
PRE-ARCOM APP	04.29.2024
FIRST SUB.	05.09.2024
SECOND SUB.	07.01.2024
FINAL SUBMITTAL	07.12.2024
ARCOM	08.28.2024





JOB NO.	22/3IBIS
PLOT DATE	07.12.24
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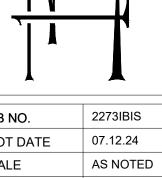


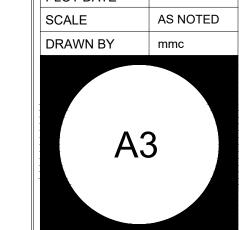
ISSUE PRE-ARCOM APP 04.29.2024 FIRST SUB. 05.09.2024 SECOND SUB. 07.01.2024 FINAL SUBMITTAL 07.12.2024 08.28.2024

PRIVATE RESIDENCE:

2273 IBIS ISLE ROAD, E
PALM BEACH, FL 33480

GREGORY BONNER, AIA AA 26003271







FRONT ELEVATION



FRONT ELEVATION



REAR VIEW



FRONT ELEVATION



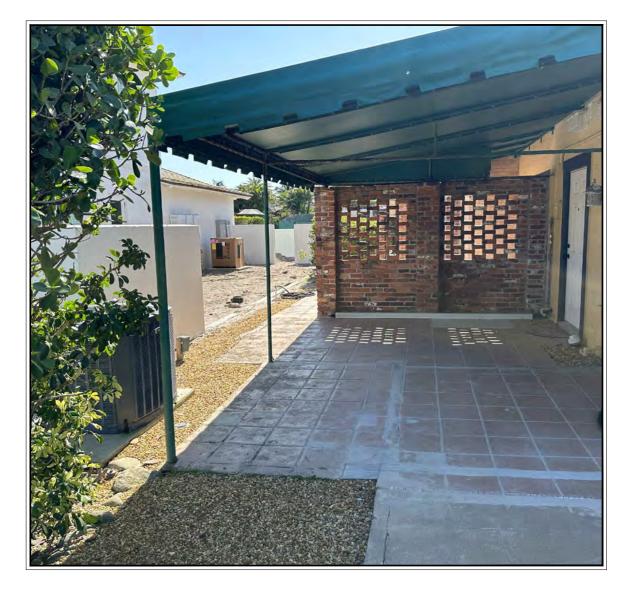
FRONT ELEVATION



REAR VIEW



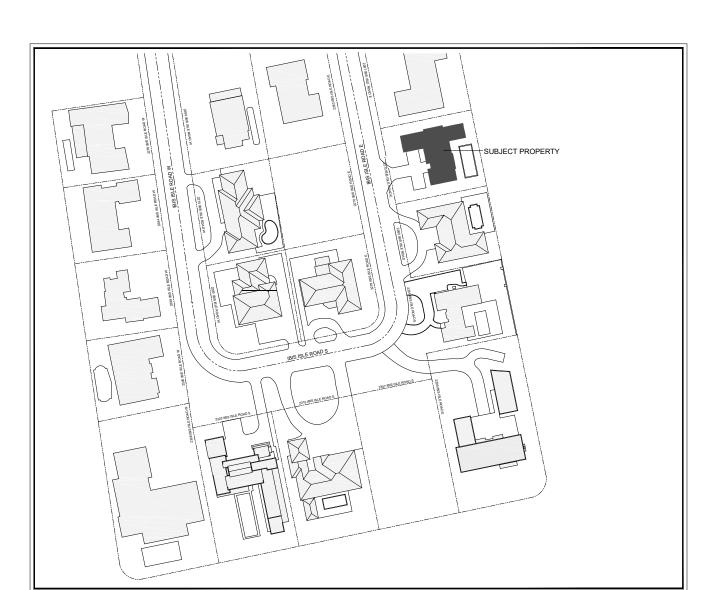
FRONT SIDE YARD



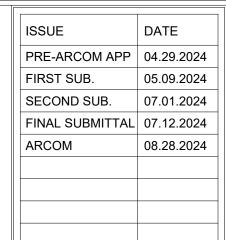
SOUTH SIDE YARD

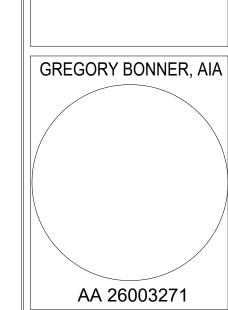


FRONT YARD



KEY PLAN









OB NO.	2273IBIS
LOT DATE	07.12.24
CALE	AS NOTED
RAWN BY	mmc



2273 IBIS ISLE ROAD E



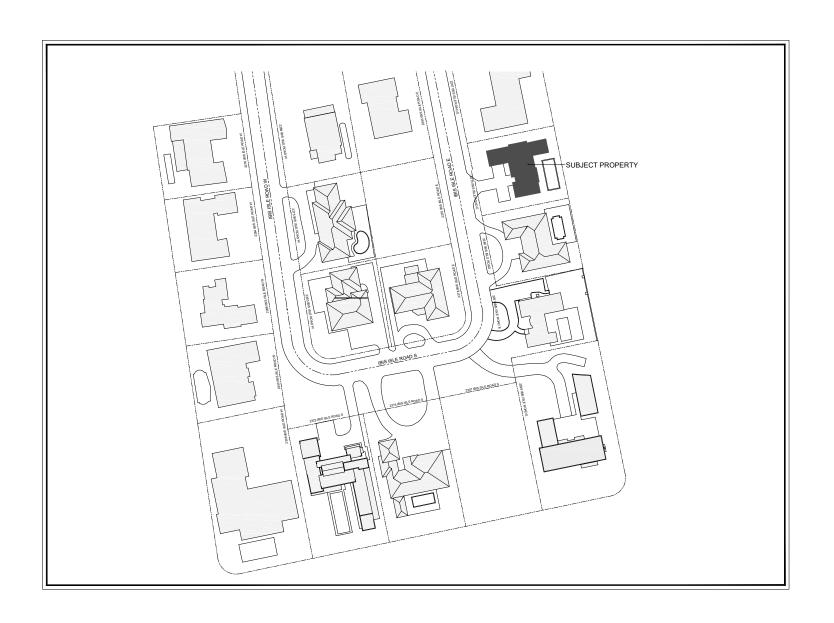
2285 IBIS ISLE ROAD E



2291 IBIS ISLE ROAD E



2299 IBIS ISLE ROAD E



KEY PLAN



2267 IBIS ISLE ROAD E



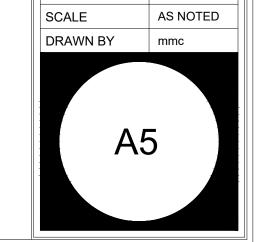
IBIS ISLE ROAD E



IBIS ISLE ROAD E



IBIS ISLE ROAD E



JOB NO.

 SECOND SUB.
 07.01.2024

 FINAL SUBMITTAL
 07.12.2024

E FAMILY RESIDENCE:
RESIDENCE:
SISLE ROAD, E
EACH, FL 33480

GREGORY BONNER, AIA

AA 26003271

B1139 NOF
PAL

08.28.2024

SURROUNDING PROPERTIES
2273 IBIS ISLE ROAD



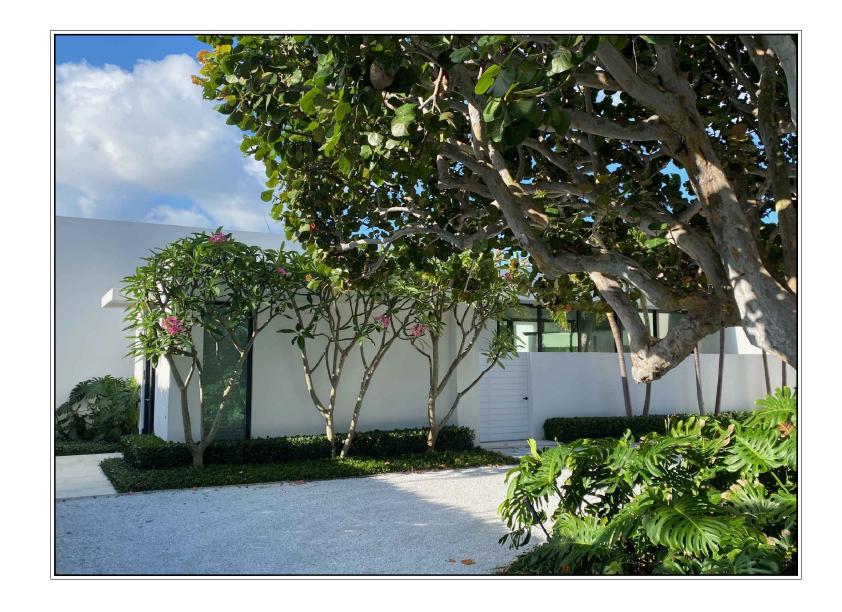
2273 IBIS ISLE ROAD E SUBJECT PROPERTY



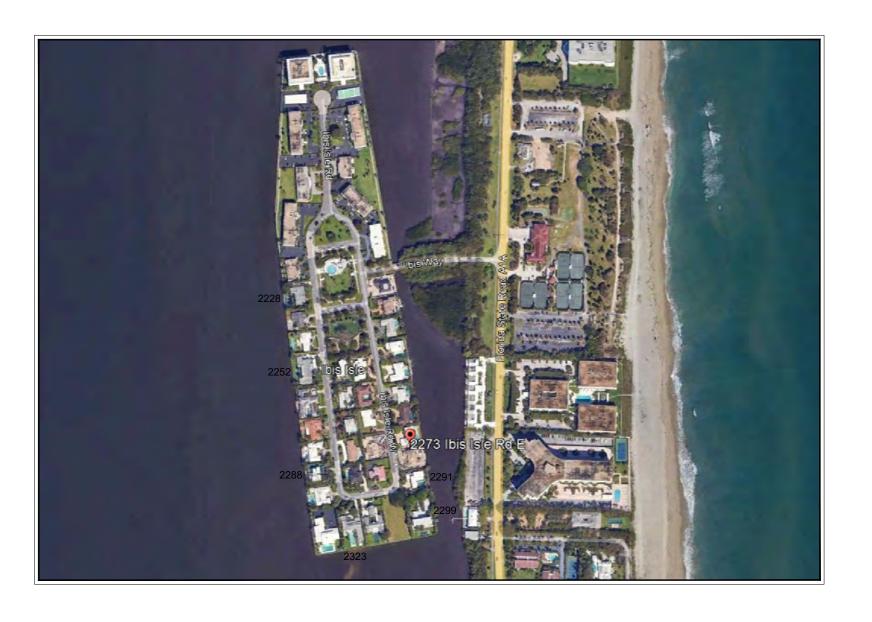
2291 IBIS ISLE ROAD E



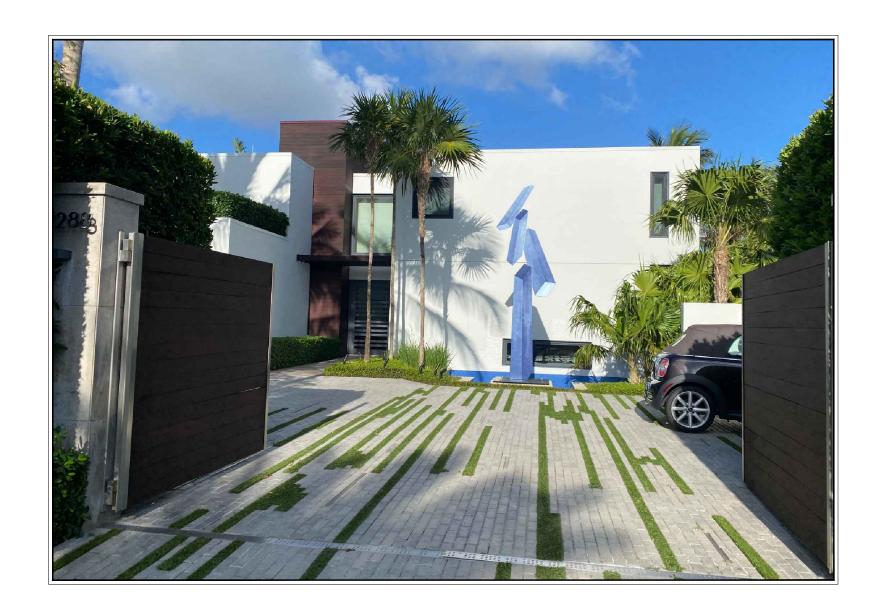
2299 IBIS ISLE ROAD E



2323 IBIS ISLE ROAD S



KEY PLAN



2288 IBIS ISLE ROAD W



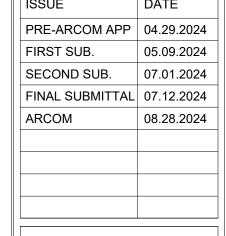
2252 IBIS ISLE ROAD W

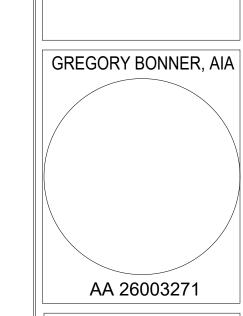


2228 IBIS ISLE ROAD W

SURROUNDING PROPERTIES - PER SEC. 18-205 (ITEM NO. 5 & 6)

SIMILAR ARCHITECTURAL STYLES = 7 OF 33 (21.2%)





B1





IBIS ISLE ROAD LOOKING EAST



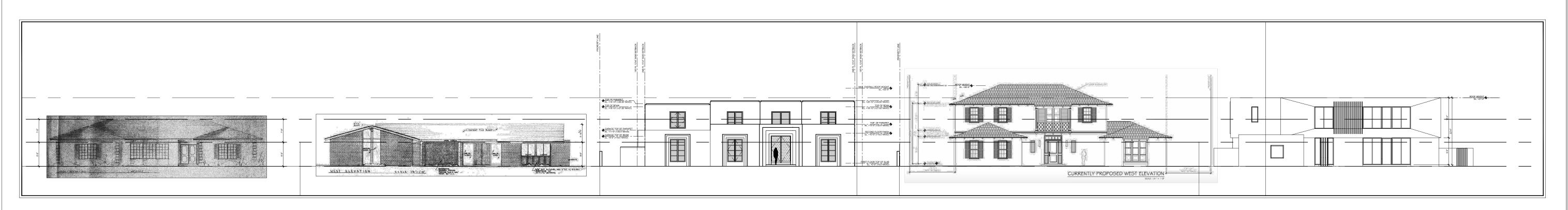


IBIS ISLE ROAD LOOKING SOUTH

IBIS ISLE ROAD LOOKING NORTH



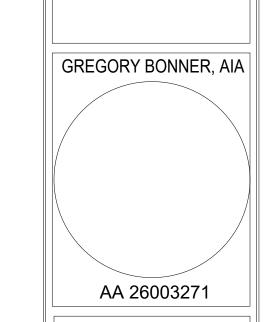
IBIS ISLE ROAD LOOKING WEST



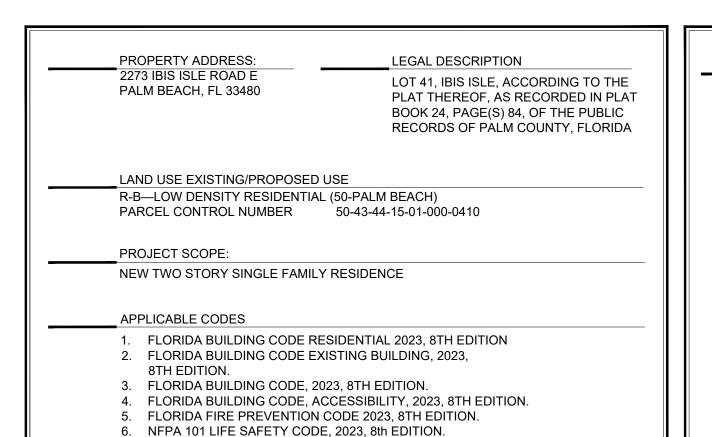
IBIS ISLE ROAD LOOKING WEST



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7. FLORIDA BUILDING CODE ENERGY CONSERVATION 2023, 8TH

IBIS

9. FLORIDA MECHNICAL CODE 2023, 8th EDITION.

9. FLORIDA PLUMBING CODE 2023, 8th EDITION. 9. FLORIDA FUEL AND GAS 2023, 8th EDITION.

ZONING DATA	REQUIRED	PROVIDED	SITE DATA *	EXISTING
		_	SITE	0.2755 ACRES
FLOOD ZONE	"X"			12,000 SQ.FT.
MIN. FLOOD ELEVATION	0.0' N.A.V.D.	7.6' N.A.V.D.		
			AREA CALCULATIONS	
BUILDING LOT COVERAGE	3,600 SQ. FT. (30%)	3,355 SQ. FT (27.96%)		
			MAIN HOUSE (A/C)	
BUILDING HEIGHT (A.F.F.)	25'-0" MAX.	20'-10"	FIRST FLOOR	2,509 SQ. FT.
			SECOND FLOOR	1,960 SQ. FT.
FRONT SETBACK:			TOTAL A/C	4,469 SQ. FT.
1ST FLOOR	25'-0"	23'-0"		
2ND FLOOR	30'-0"	44'-9 1/2"	GARAGE (NON A/C)	484 SQ. FT.
			COVERED TERRACES	362 SQ.FT.
REAR SETBACK:			TOTAL (NON A/C)	846 SQ. FT.
1ST FLOOR	10'-0"	15'-0"		
2ND FLOOR	15'-0"	15'-0"	TOTAL	5,315 SQ. FT.
SIDE SETBACK:				
1ST FLOOR	12'-6"	12'-9" (N) 15'-2" (S)		
2ND FLOOR	15'-0"	15'-2" (N) 15'-2" (S)	*REFER TO LANDSCAPE PLANS FOR	SITE CALCULATIONS
POOL SETBACK:	10'-0"	10'-0"		
	5,400 SQ.FT. (45%)	5,941SQ. FT. (49.51%)		

ZONING DATA SCALE: N.T.S.

> highest Crown of Rd (COR) divided by two. (FFE -A/C & GENERATOR EQUIP. PAD — WITH MASONRY WALL ENCLOSURE; MAX. 7'-0" H. ABOVE ADJ. GRADE. (PROVIDE SCREENING; MIN. 12" PROPERTY LINE 120' ABOVE EQUIPMENT). 24'-0³⁄4" LAWN 48 KW GEN. 23'-0" 1\$T & 2ND FL 1ST FL REAR SETBACK FRONT SETBACK 25'-0" REQUIRED 1ST FL TERRACE REQUIRED 1ST FL FRONT SETBACK BELOW REAR SETBACK ROOF BELOW 44'-9¹/2," 2ND FL FRONT 2ND FL SETBACK REAR SETBACK **/** 30'-0" 2ND FL REQUIRED FRONT SETBACK REQUIRED 2ND FL REAR SETBACK 2 STORY SINGLE FAMILY HOME ELEVATION 7.7' NAVD 8'x15' SITE — TRIANGLE POOL SETBACK SUNSHELF SPA TERRACE ROOF DRIVEWAY BELOW BELOW POOL 8'x15' SITE TRIANGLE PROPERTY LINE 120' — A/C & POOL EQUIP. PAD, WITH MASONRY WALL ENCLOSURE;
> MAX. 7'-0" H. ABOVE ADJ. GRADE.
> (PROVIDE SCREENING; MIN. 12" ABOVE

ÈQUIPMENT).

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Town of Palm Beach Planning Zoning and Building

360 S County Rd

Palm Beach, FL 33480

www.townofpalmbeach.com

REQ'D / PERMITTED

12.5'

15'

100 Degrees

22'-0"

25'-0"

21.42"

+0.0' NAVD

EXISTING PROPOSED

3,395 SQ. FT. (27.96%)

4,953SQ. FT.

23'(1st) /44.79' (2nd)

12.75'(N) /15.16' (S)

15.16' (N) / 15.16'(S)

15' (1st) / 15'(2nd)

91 Degrees

18'-10"

20'-10"

47,696/3.97 CCR

0.08'

+7.60' NAVD

+0.0' NAVD

5,857 SQ. FT. (48.8%) 3,561 SQ. FT. (89.03%)

1,995 SQ. FT. (83.2%)

REV BF 20230626

Please refer to TOPB Landscape Legend.

Enter N/A if value is not applicable.

Enter N/C if value is not changing.

Zoning District: RB Residential District

Lot Area (sq. ft.): 12,000

Structure Type: Single-Family, Multi-Family, Comm., Other)

Crown of Road (COR) (NAVD) +6.10' NAVD

7 Zero Datum for point of meas. (NAVD) +7.60' NAVD (Used as datum +0'-0")

Lot Coverage (Sq Ft and %) 3,600 SQ. FT (30%)

*Front Yard Setback (Ft.) 25' (1st) /30' (2nd)

*Rear Yard Setback (Ft.) 10' (1st) / 15' (2nd)

Lot Width (W) & Depth (D) (ft.): 100' x 120'

Enclosed Square Footage

Angle of Vision (Deg.)

Building Height (Ft.)

19 Cubic Content Ratio (CCR) (R-B ONLY) 47,760/3.98 CCR

23 Landscape Open Space (LOS) (Sq Ft and %) 5,400 SQ.FT.(45%)

Base Flood Elevation (BFE)(NAVD) +.0.0' NAVD

Perimeter LOS (Sq Ft and %) 2,700 SQ.FT.(50%) Front Yard LOS (Sq Ft and %) 1,000 SQ.FT.(40%)

Overall Building Height (Ft.)

** Max. Fill Added to Site (Ft.)

Finished Floor Elev. (FFE)(NAVD)

*** Native Plant Species %

* Indicate each yard area with cardinal direction

(N,S,E,W)** Difference of Fin. Floor Elev. (FFE) and

COR) / 2 = Max. Fill (Sec. 134-1600)

*** Provide Native plant species info per

category as requited by Ord. 003-2023 on

separate TOPB Landscape Legend

(1st & 2nd Fl., Basement, Accs. Structure, etc)

* Side Yard Setback (1st Story) (Ft.)

* Side Yard Setback (2nd Story) (Ft.)

FEMA Flood Zone Designation: "X"

Zoning Legend

Property Address: 2273 Ibis Isle Road, E Palm Beach, Fl 33480

SIDENCE: SIDENCE: SIDENCE: ROAD, E FAMIL M <u>R</u> 1

AA 26003271

GREGORY BONNER, AIA

2273IBIS JOB NO. 07.12.24 PLOT DATE SCALE AS NOTED DRAWN BY **A8**

2 SITE PLAN

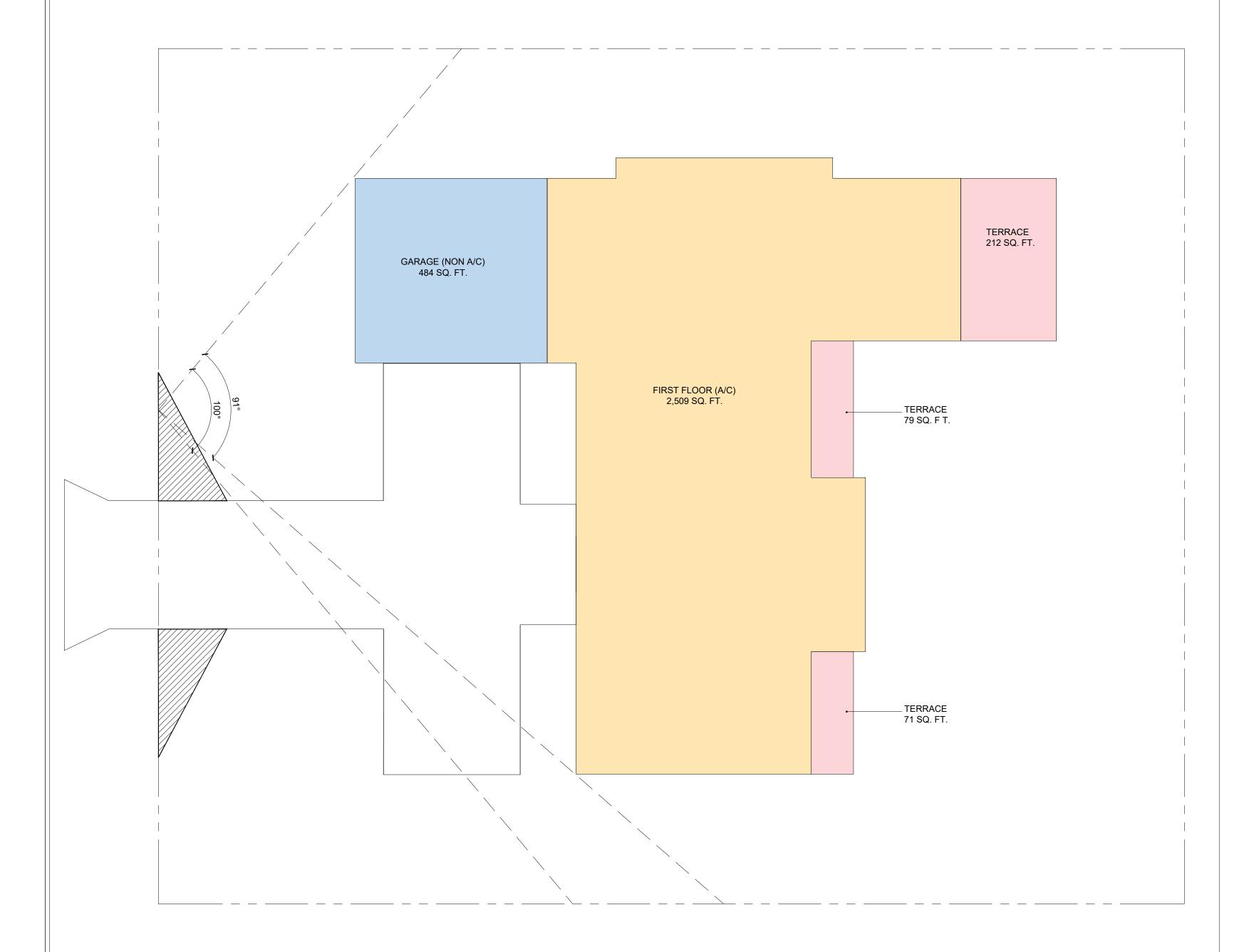
SCALE:1/8" = 1'-0"

ZONING DATA	REQUIRED	PROVIDED	SITE DATA * SITE	EXISTING 0.2755 ACRES
LOOD ZONE	"X"		SIIE	12,000 SQ.FT.
IIN. FLOOD ELEVATION	0.0' N.A.V.D.	7.6' N.A.V.D.		
BUILDING LOT COVERAGE	3,600 SQ. FT. (30%)	3,355 SQ. FT (27.96%)	AREA CALCULATIONS	
	2,000 - 400 - (0000)	5,555 5 <u>A</u> (2.15513)	MAIN HOUSE (A/C)	
BUILDING HEIGHT (A.F.F.)	25'-0" MAX.	20'-10"	FIRST FLOOR (2,509 SQ. FT.
			SECOND FLOOR	1,960 SQ. FT.
RONT SETBACK:			TOTAL A/C	4,469 SQ. FT.
1ST FLOOR	25'-0"	23'-0"		
2ND FLOOR	30'-0"	44'-9 1/2"	GARAGE (NON A/C)	484 SQ. FT.
SEAD OFTRACK			COVERED TERRACES	362 SQ.FT.
EAR SETBACK:	401.011	451.00	TOTAL (NON A/C)	846 SQ. FT.
1ST FLOOR	10'-0"	15'-0"	T0T41	5 0.45 0.0 FT
2ND FLOOR	15'-0"	15'-0"	TOTAL	5,315 SQ. FT.
SIDE SETBACK:				
1ST FLOOR	12'-6"	12'-9" (N) 15'-2" (S)		
2ND FLOOR	15'-0"	15'-2" (N) 15'-2" (S)	*REFER TO LANDSCAPE PLANS FOR	SITE CALCULATIONS
OOL SETBACK:	10'-0"	10'-0"		
REEN SPACE	5,400 SQ.FT. (45%)	5,941SQ. FT. (49.51%)		

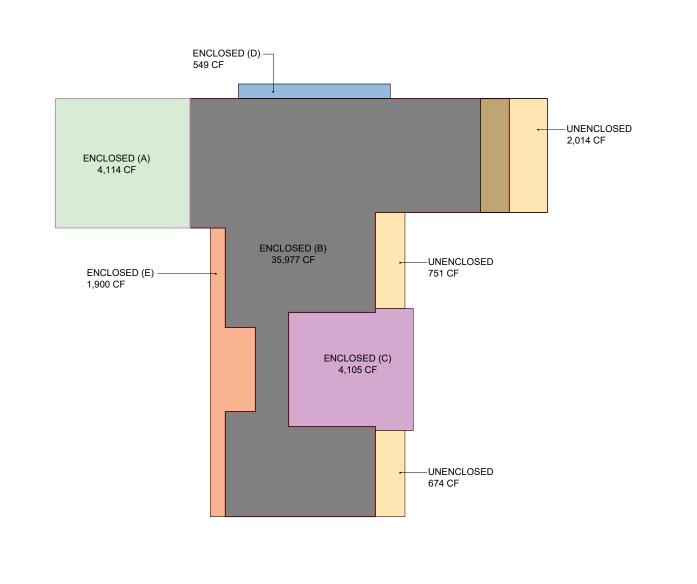
ZONING LEGEND

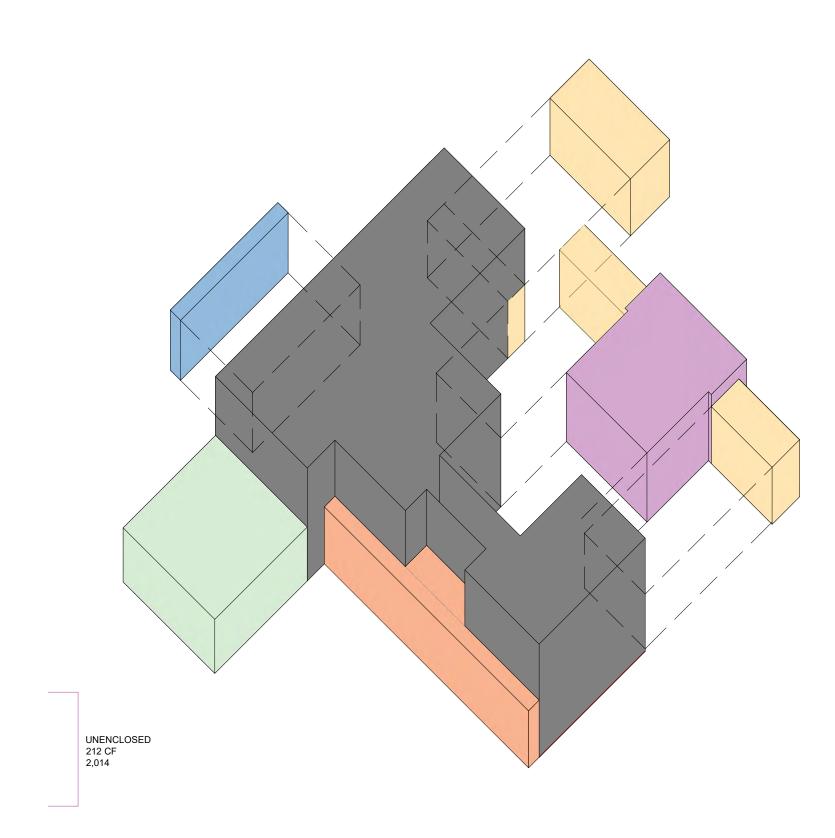
2 LOT COVERAGE DIAGRAM

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



_OT SIZE = 12,000 SQ. FT.	SQ. FT. AREA	HEIGHT IN FEET	CUBIC FEET VOLUME
FIRST FLOOR			
ENCLOSED (A)	484	8'-6"	4,114
ENCLOSED (B)	1,867	10'-0"	18,670
ENCLOSED (C)	391	10'-6"	4,105
ENCLOSED (D)	61	9'-0"	549
ENCLOSED (E)	190	10'-0"	1,900
UNENCLOSED	362	9'-6"	3,439
SECOND FLOOR			
ENCLOSED (B)	1,960	8'-10"	17,307
MAX. ALLOWABLE CCR = 3.5+[(60,000-12,000)/50,000]x0.5 = 3.98 MAX OR 47,7	60 CUBIC FEET
TOTAL ALLOWABLE FOR UNE	NCLOSED COVERED =	5% OR 2,388 CF MAX	





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

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ALL DESIGNS, IDEAS, ARRANGEN	MENTS AND
INFORMATION REPRESENTED BY	

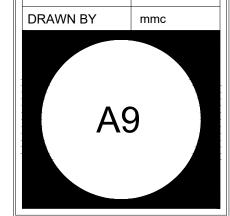
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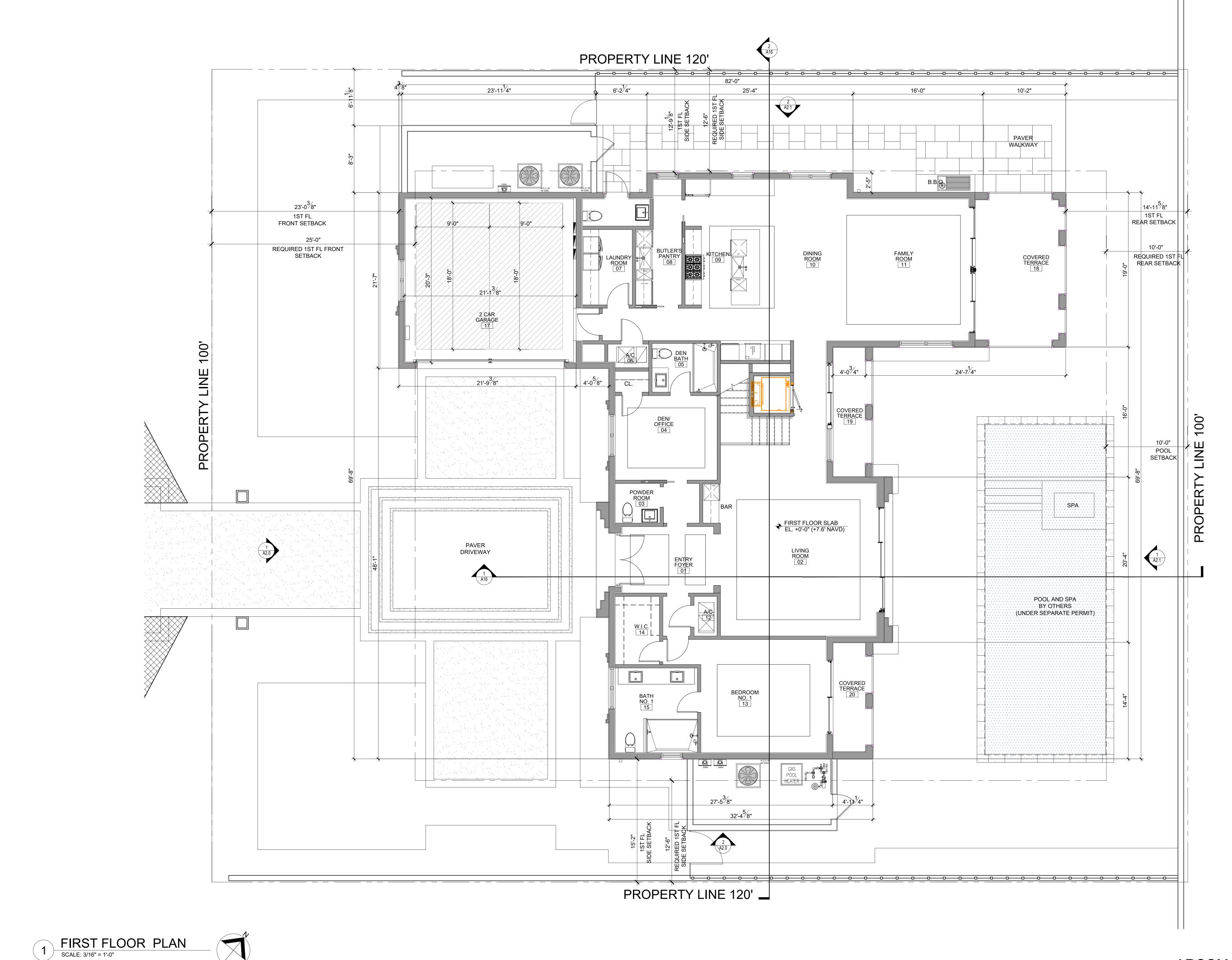
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EACH, FL 33480 PRIVATE F

GREGORY BONNER, AIA AA 26003271







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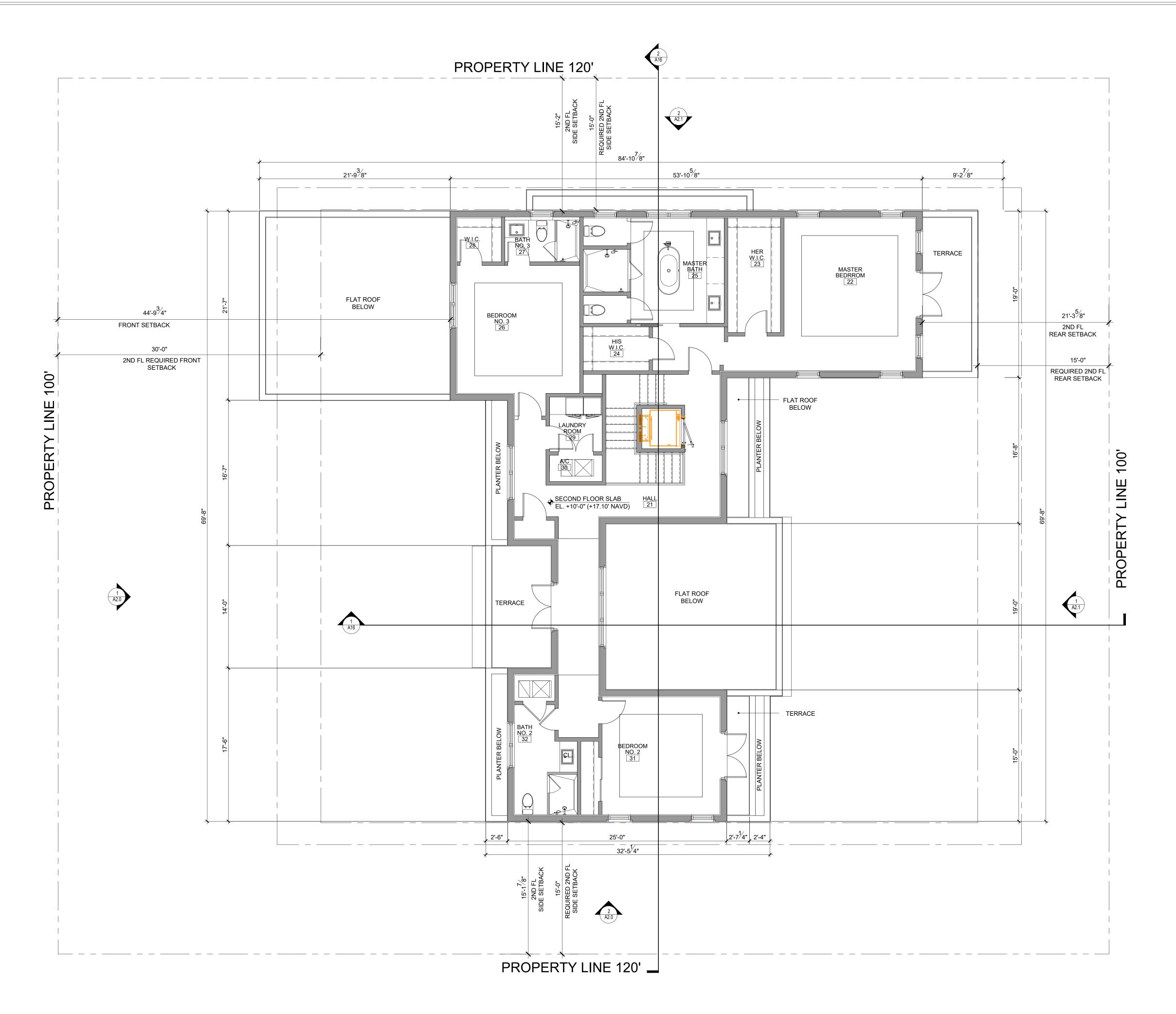
LY RESIDENCE:

SIDENCE:

ROAD, E
FL 33480 FAMILY PRIVATE F 2273 IBIS PALM BEA

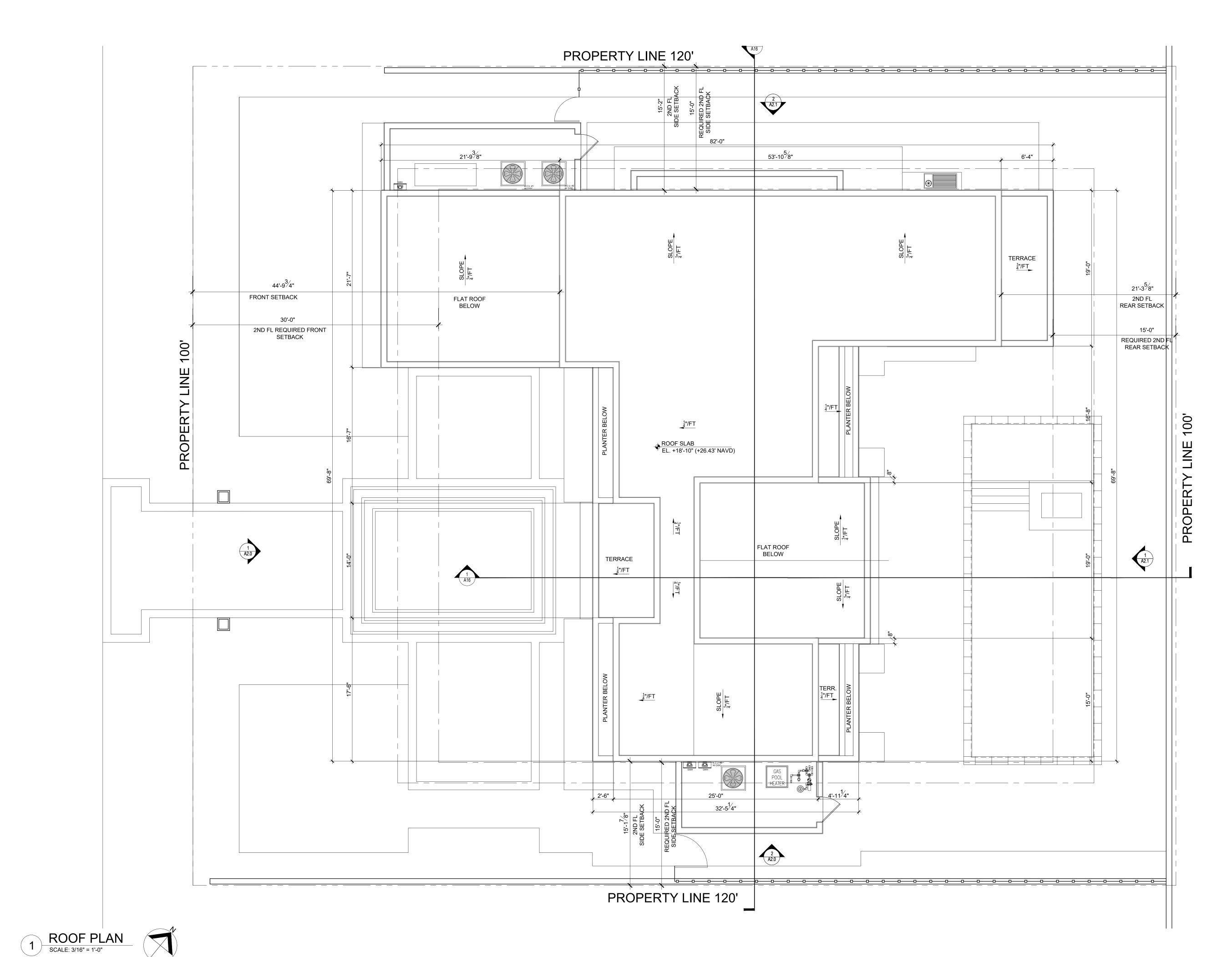
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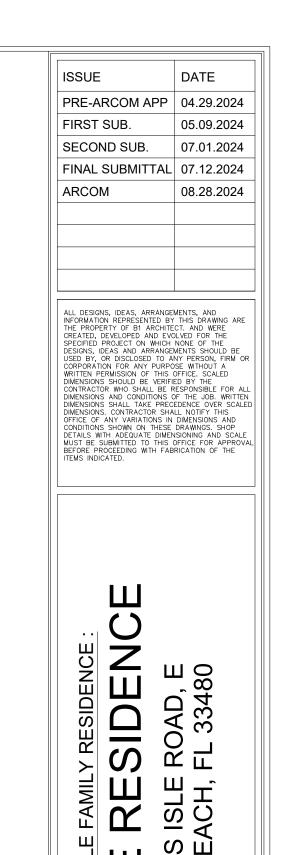
2273IBIS JOB NO. PLOT DATE 07.12.24 SCALE DRAWN BY

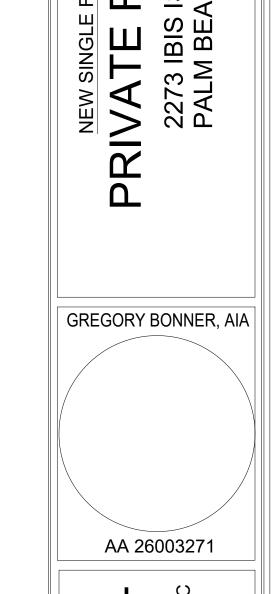




1 SECOND FLOOR PLAN
SCALE: 3/16" = 1'-0"

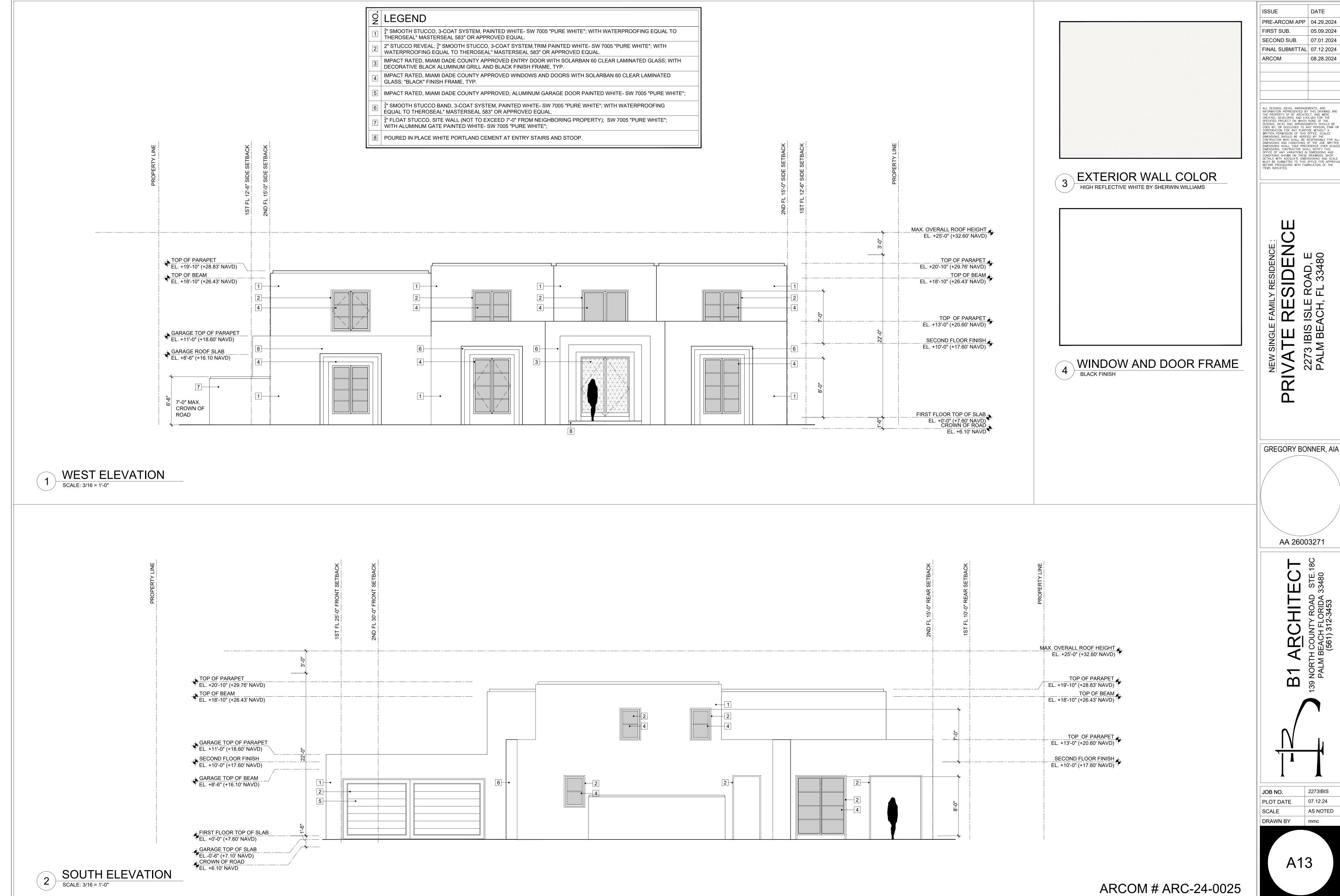






B1 ARCHITECT
139 NORTH COUNTY ROAD STE.18C
PALM BEACH FLORIDA 33480
(561) 312-3453

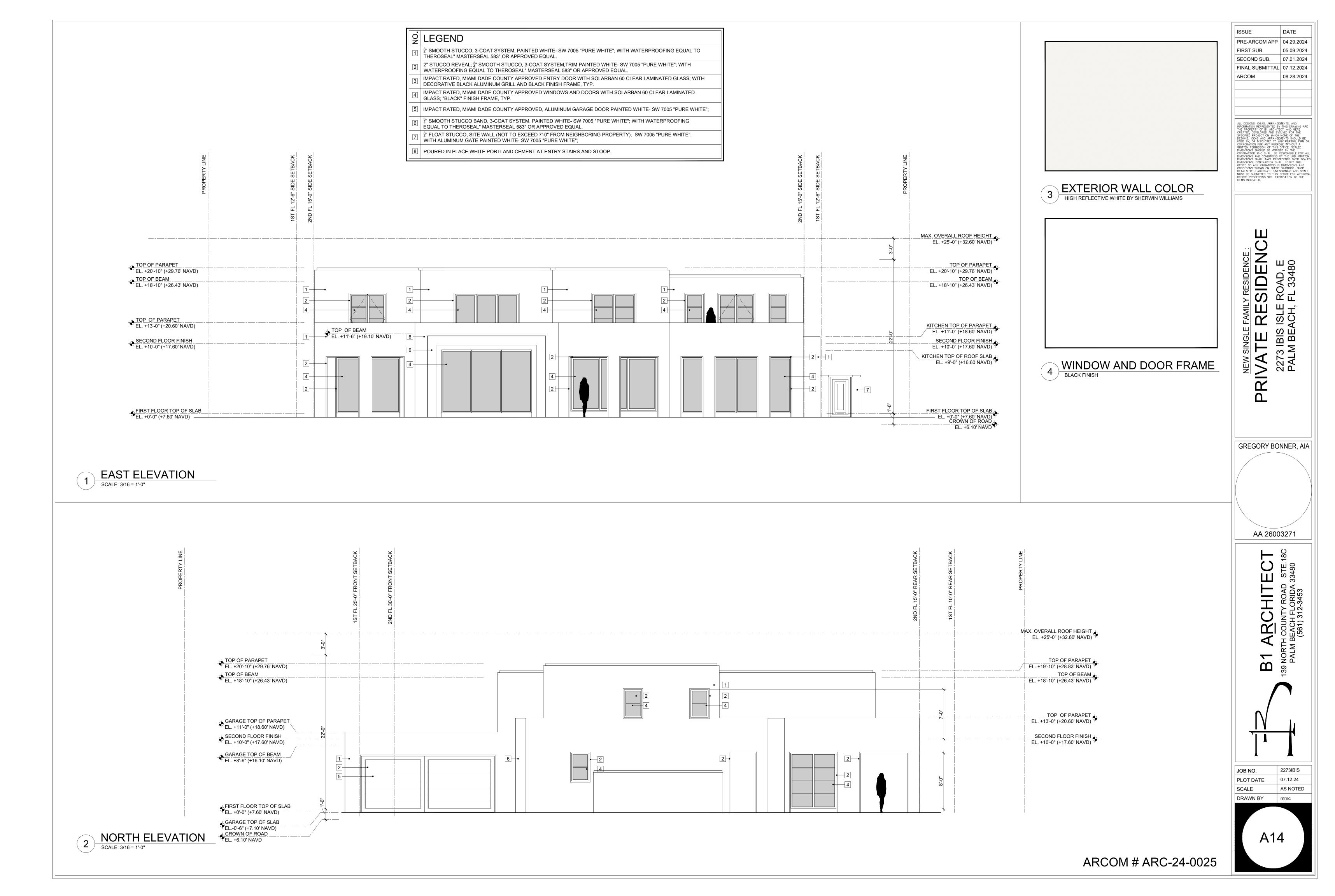
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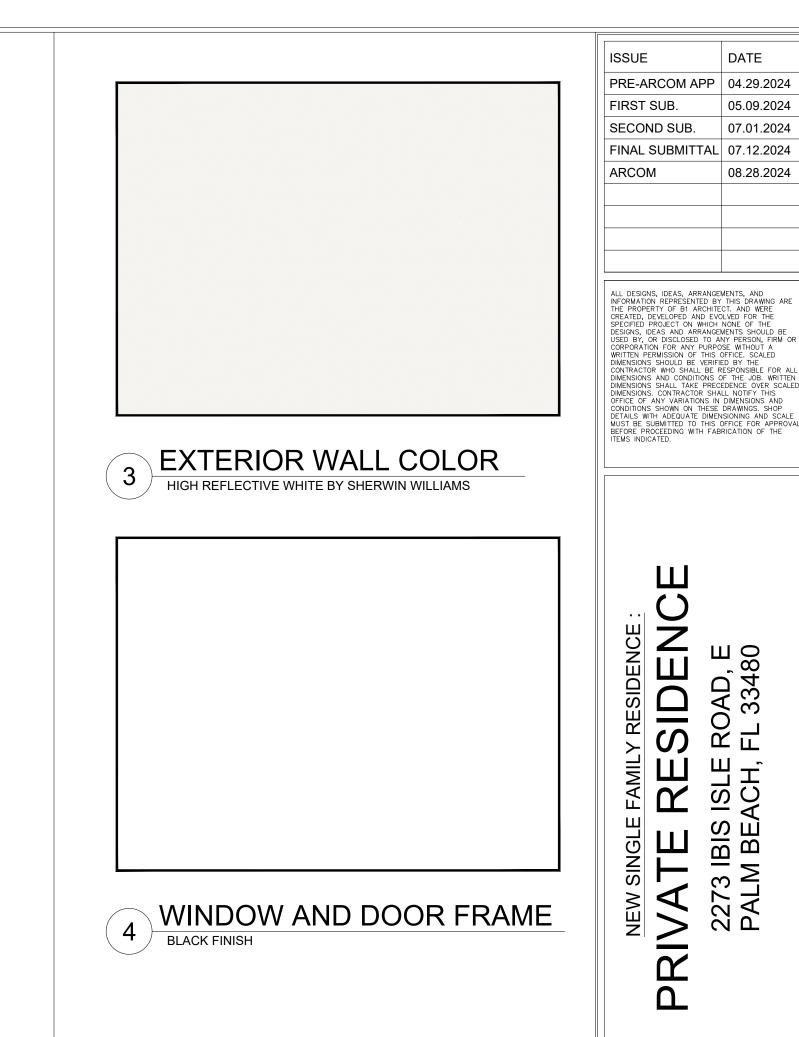
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B1 ARCHITECT
139 NORTH COUNTY ROAD STE.18C
PALM BEACH FLORIDA 33480
(561) 312-3453

2273IBIS 07.12.24 AS NOTED







GREGORY BONNER, AIA AA 26003271

05.09.2024

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DRAWN BY	mmc
A1	5

2 NORTH ELEVATION

SCALE: 3/16 = 1'-0"

1 WEST ELEVATION
SCALE: 3/16 = 1'-0"

ARCOM # ARC-24-0025



3 EXTERIOR WALL COLOR
HIGH REFLECTIVE WHITE BY SHERWIN WILLIAMS

WINDOW AND DOOR FRAME

BLACK FINISH

PRIVATE RESIDENCE:
2273 IBIS ISLE ROAD, E
PALM BEACH, FL 33480

ISSUE

FIRST SUB.

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 07.12.2024

05.09.2024

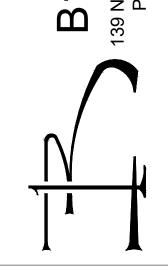
08.28.2024

GREGORY BONNER, AIA

AA 26003271

B1 ARCHITECT

139 NORTH COUNTY ROAD STE.18C
PALM BEACH FLORIDA 33480
(561) 312-3453





1 EAST ELEVATION
SCALE: 3/16 = 1'-0"



WEST ELEVATION RENDERING

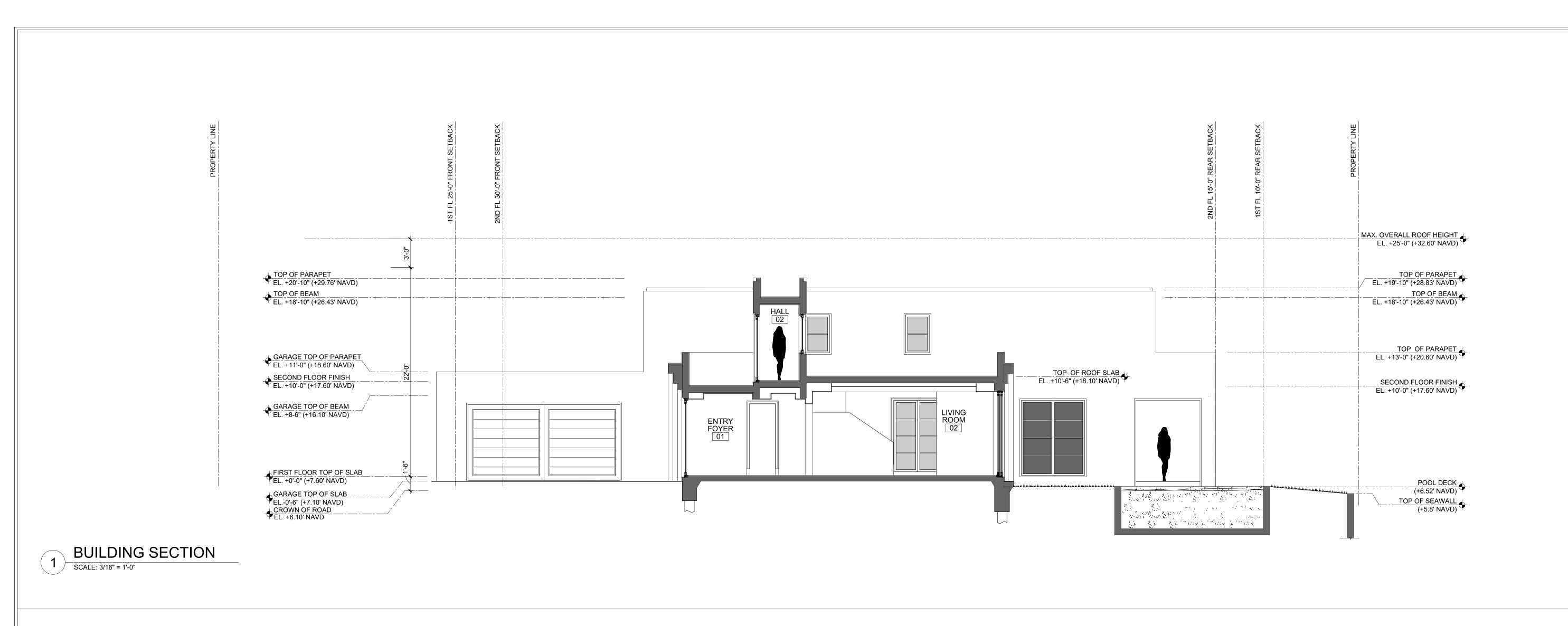


EAST ELEVATION RENDERING

ISSUE	DATE
PRE-ARCOM APP	04.29.2024
FIRST SUB.	05.09.2024
SECOND SUB.	07.01.2024
FINAL SUBMITTAL	07.12.2024
ARCOM	08.28.2024

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BUILDING SECTION

2 BUILDING
SCALE: 3/16" = 1'-0"



ISSUE

FIRST SUB.

DATE

05.09.2024

08.28.2024

PRE-ARCOM APP 04.29.2024

 SECOND SUB.
 07.01.2024

 FINAL SUBMITTAL
 07.12.2024



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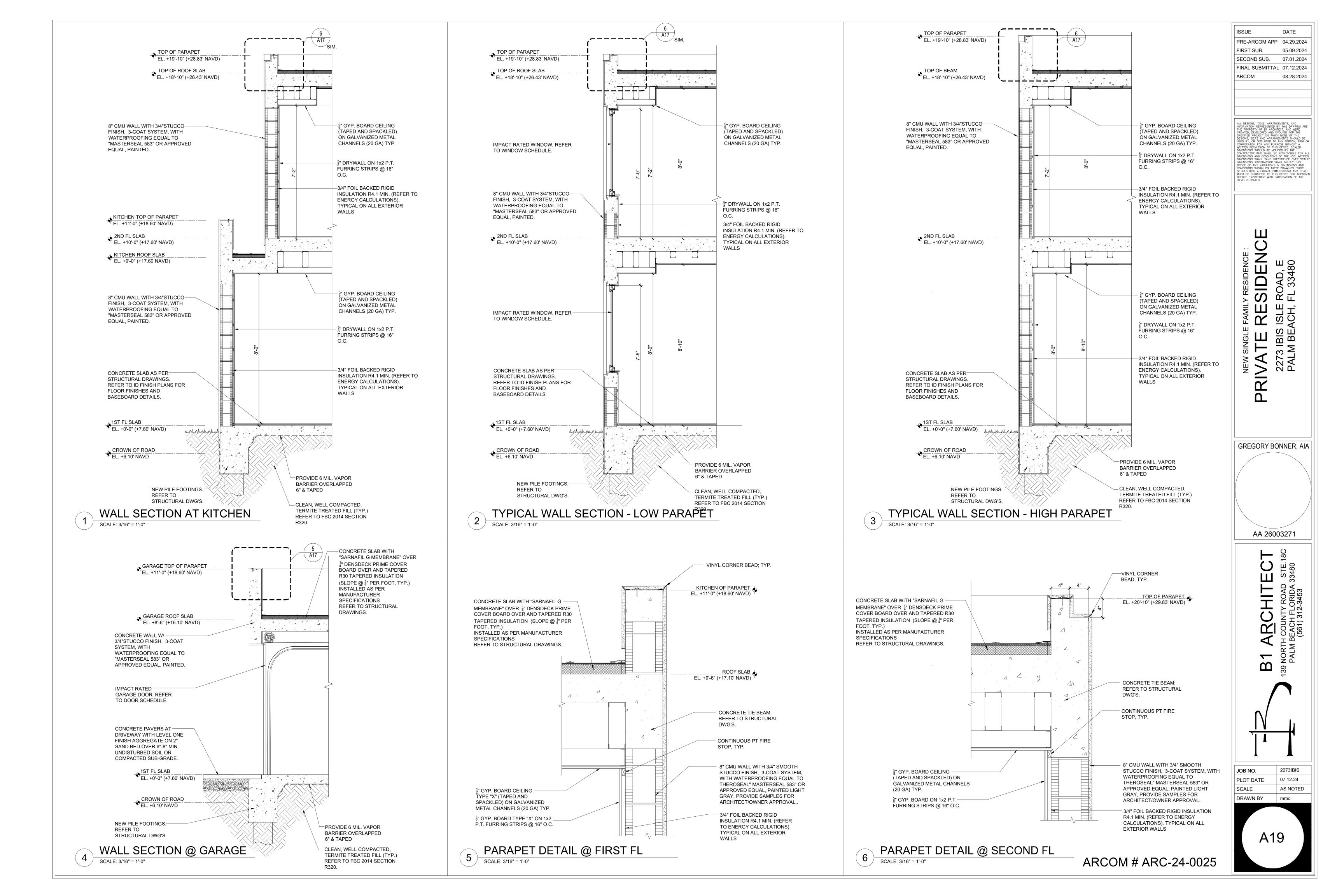
JOB NO.

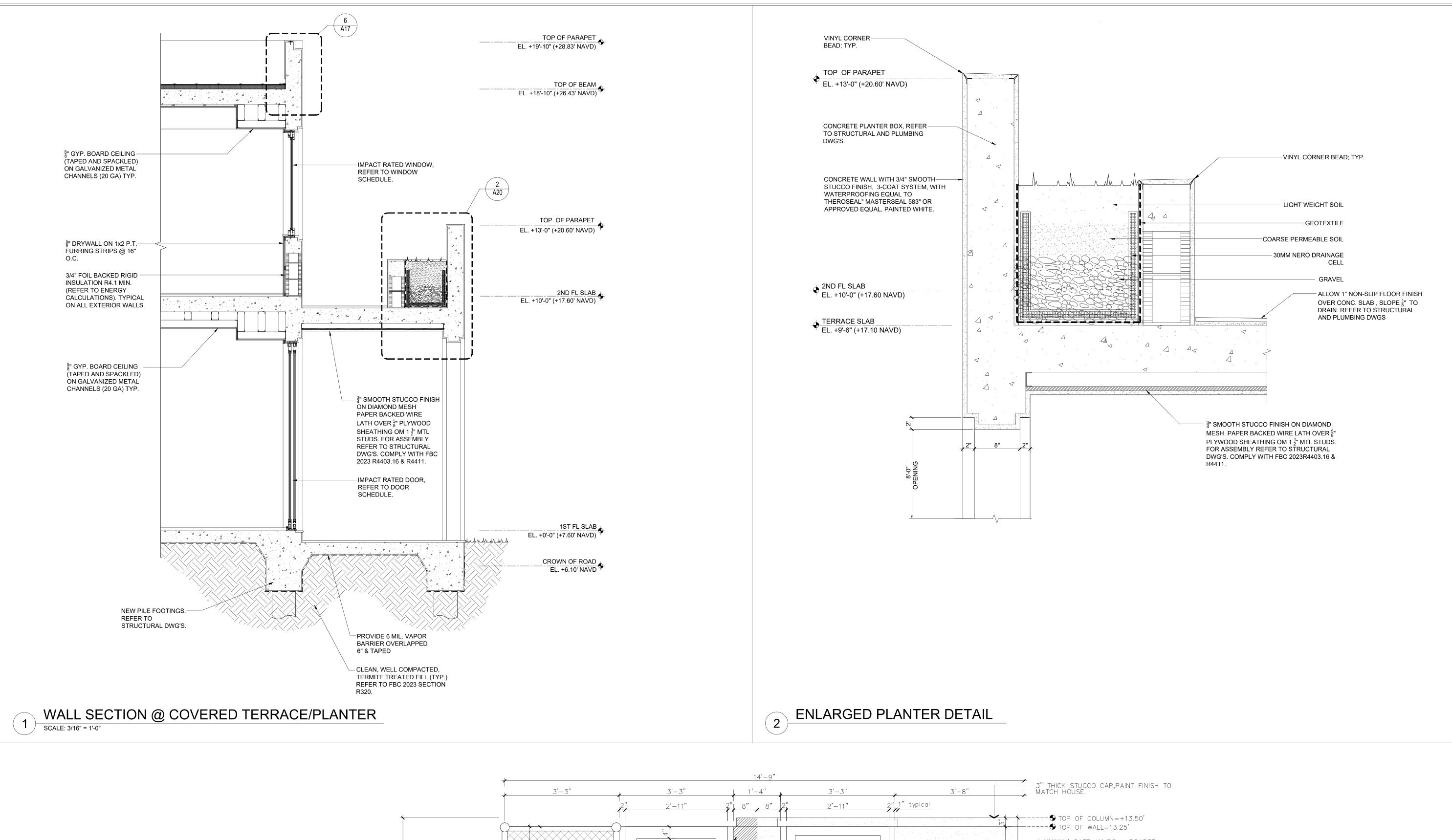
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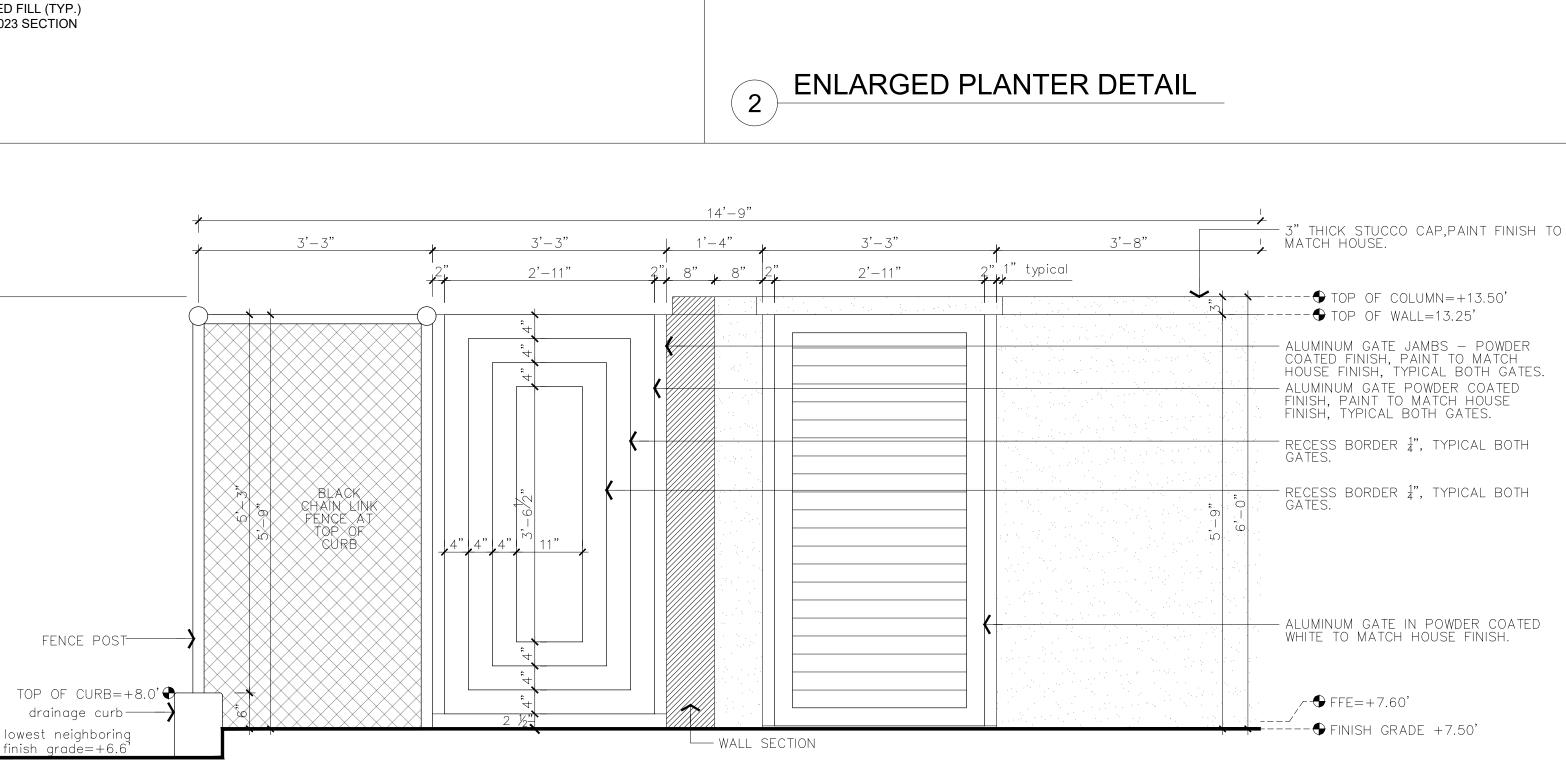
PLOT DATE

DRAWN BY

GREGORY BONNER, AIA







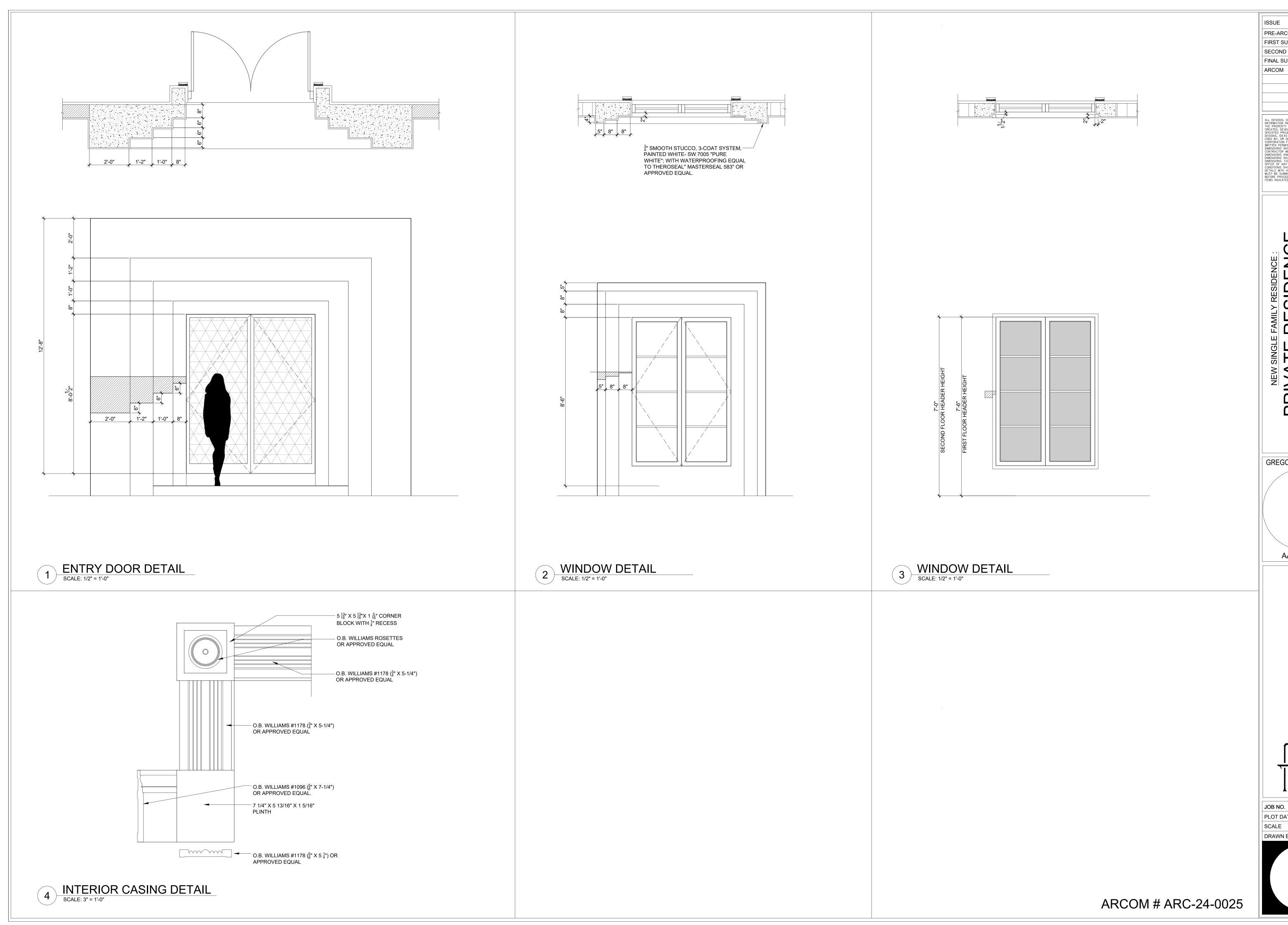
ISSUE DATE PRE-ARCOM APP | 04.29.2024 FIRST SUB. 05.09.2024 SECOND SUB. 07.01.2024 FINAL SUBMITTAL 07.12.2024 08.28.2024

ALL DESIGNS, IDEAS, ARRANGEMENTS, AND INFORMATION REPRESENTED BY THIS DRAWING ARE THE PROPERTY OF BI ARCHITECT. AND WERE CREATED, DEVELOPED AND EVOLVED FOR THE SPECIFIED PROJECT ON WHICH NONE OF THE DESIGNS, IDEAS AND ARRANGEMENTS SHOULD BE USED BY, OR DISCLOSED TO ANY PERSON, FIRM OR CORPORATION FOR ANY PURPOSE WITHOUT A WRITTEN PERMISSION OF THIS OFFICE. SCALED DIMENSIONS SHOULD BE VERIFIED BY THE CONTRACTOR WHO SHALL BE RESPONSIBLE FOR ALL DIMENSIONS AND CONDITIONS OF THE JOB. WRITTEN DIMENSIONS SHOULD TAKE PRECEDENCE OVER SCALED DIMENSIONS. CONTRACTOR SHALL NOTIFY THIS OFFICE OF ANY VARIATIONS IN DIMENSIONS. SHOP DETAILS WITH ADEQUATE DIMENSIONING AND CONDITIONS SHOWN ON THESE DRAWINGS. SHOP DETAILS WITH ADEQUATE DIMENSIONING AND SCALE MUST BE SUBMITTED TO THIS OFFICE FOR APPROVAL BEFORE PROCEEDING WITH FABRICATION OF THE ITEMS INDICATED.

SIDENCE SIDENCE FAMIL M M ee <- \Box

GREGORY BONNER, AIA AA 26003271

2273IBIS JOB NO. 07.12.24 PLOT DATE SCALE AS NOTED DRAWN BY



DATE PRE-ARCOM APP 04.29.2024 FIRST SUB. 05.09.2024 SECOND SUB. 07.01.2024 FINAL SUBMITTAL 07.12.2024 08.28.2024 PRIVATE RESIDENCE:

2273 IBIS ISLE ROAD, E
PALM BEACH, FL 33480 GREGORY BONNER, AIA AA 26003271

2273IBIS 07.12.24 PLOT DATE AS NOTED DRAWN BY