ARC 24-0022 FIRST SUBMITTAL MAY 09,2024

HEARING DATES

PROPERTY DATA

Legal Description

ID Number

Zoning:

ARCOM: JULY 24,2024 COUNCIL: AUG. 14,2024

50-43-43-03-08-000-0130

ALTO LIDO LT 13 /LESS E 5 FT ST R/W/ & LT 13-A

SCOPE OF WORK

This a Level 2 Alteration for a two-story single family house. No changes to the footprint of building. The proposed work includes enclosing the existing covered patio on the first floor to convert it into air conditioned space; and enclosing a portion of the covered balcony on the second floor to convert it into air conditioned space. The remaining balcony's railing will be replaced by new as per plans. The enclosure of the covered patio on the first floor will require a variance on the CCR allowed. All exterior windows & doors throughout will get replaced by new impact windows/doors.

PROJECT TEAM

(954) 782-1441

(561) 362-7203

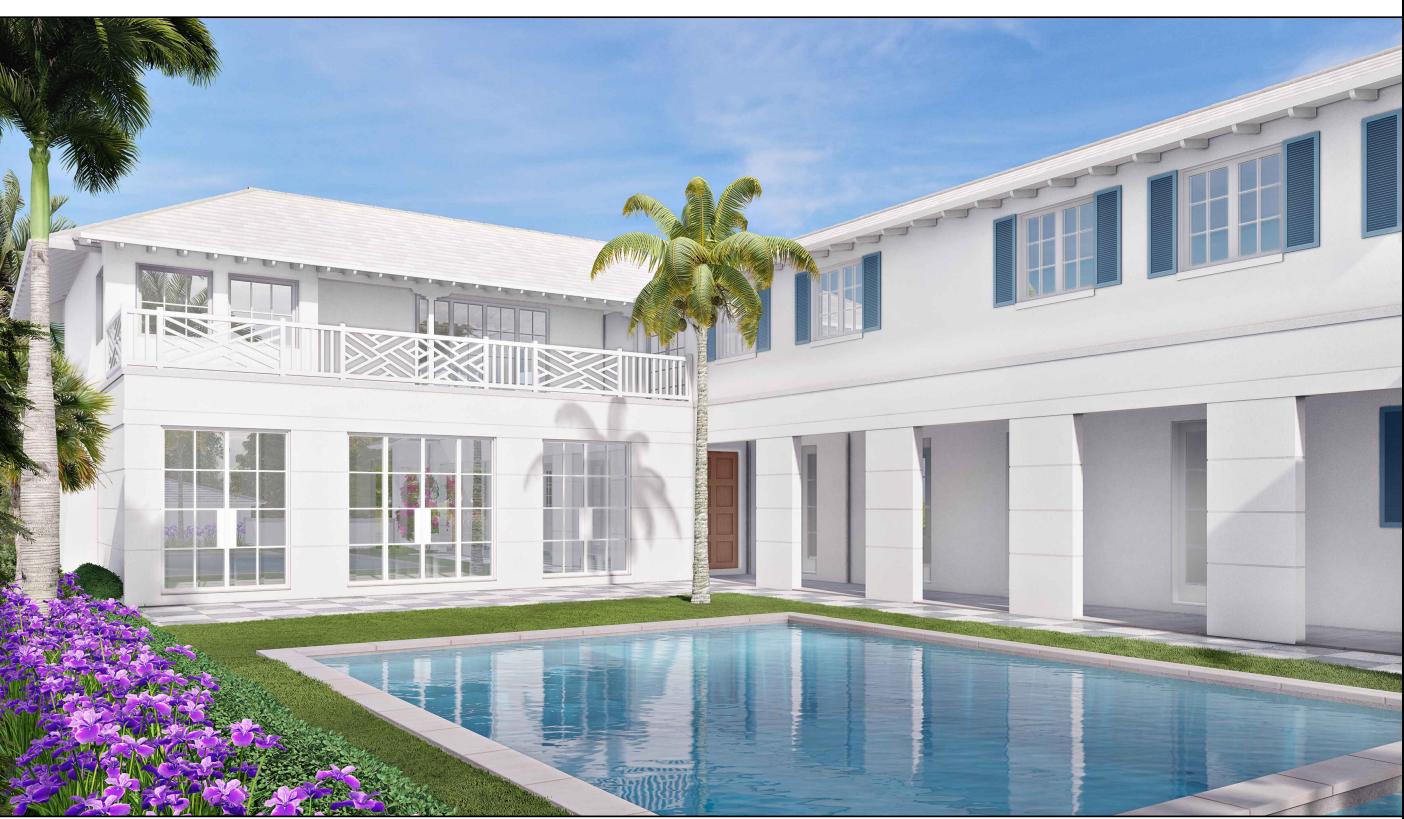
(561) 544-7397

STRUCTURAL PROJECT CLASSIC, LLC 5968 NW 77 TERRACE PARKLAND, FL 33067

SURVEYOR
ACCURATE LAND SURVEYORS, INC.
1600 S, FEDERAL HIGHWAY, SUITE 600,
POMPANO BEACH, FL 33062

ARCHITECTURE
JSR DESIGN GROUP
ONE WEST CAMINO REAL, ST.117-E BOCA RATON

1246 NORTH LAKE WAY Palm Beach, FL



COURTYARD VIEW

oors. /3

AREA TABULATION

R-B Low Density Residential

A. Existing 1st. Floor House A/C	
D. Existing Covered Patio	
I. TOTAL EXISTING FOOTPRINT	
Site Area	

INDEX OF DRAWINGS

CS	Cover Sheet, Data, Renderings	A8	East Elevations
A0	Site Plan	A9	South Elevations
A1	Vicinity Map & Photos	A10	West Elevations
A2	Existing House Photos	A11	North Elevations
A3	1st Floor Demolition Plan	A12	Color Elevations
A4	Proposed 1st Floor Plan	A13	Color Elevations
A5 A6 A7	2nd Floor Demolition Plan Proposed 2nd Floor Plan CCR Calculations & Diagrams		
A7.1	Zoning Legend		



FRONT VIEW



LEVEL 2 ALTERATION REMODELING FOR: MILLER RESIDENCE 1246 N LAKE WAY PALM BEACH, FL 33480

> JOHN SHERMAN REEL ARCHITECT

> > JSR DESIGN GROUP IN 1 WEST CAMINO REAL, SUITE I BOCA RATON, FL. 334

Arch. revs 08/02/24

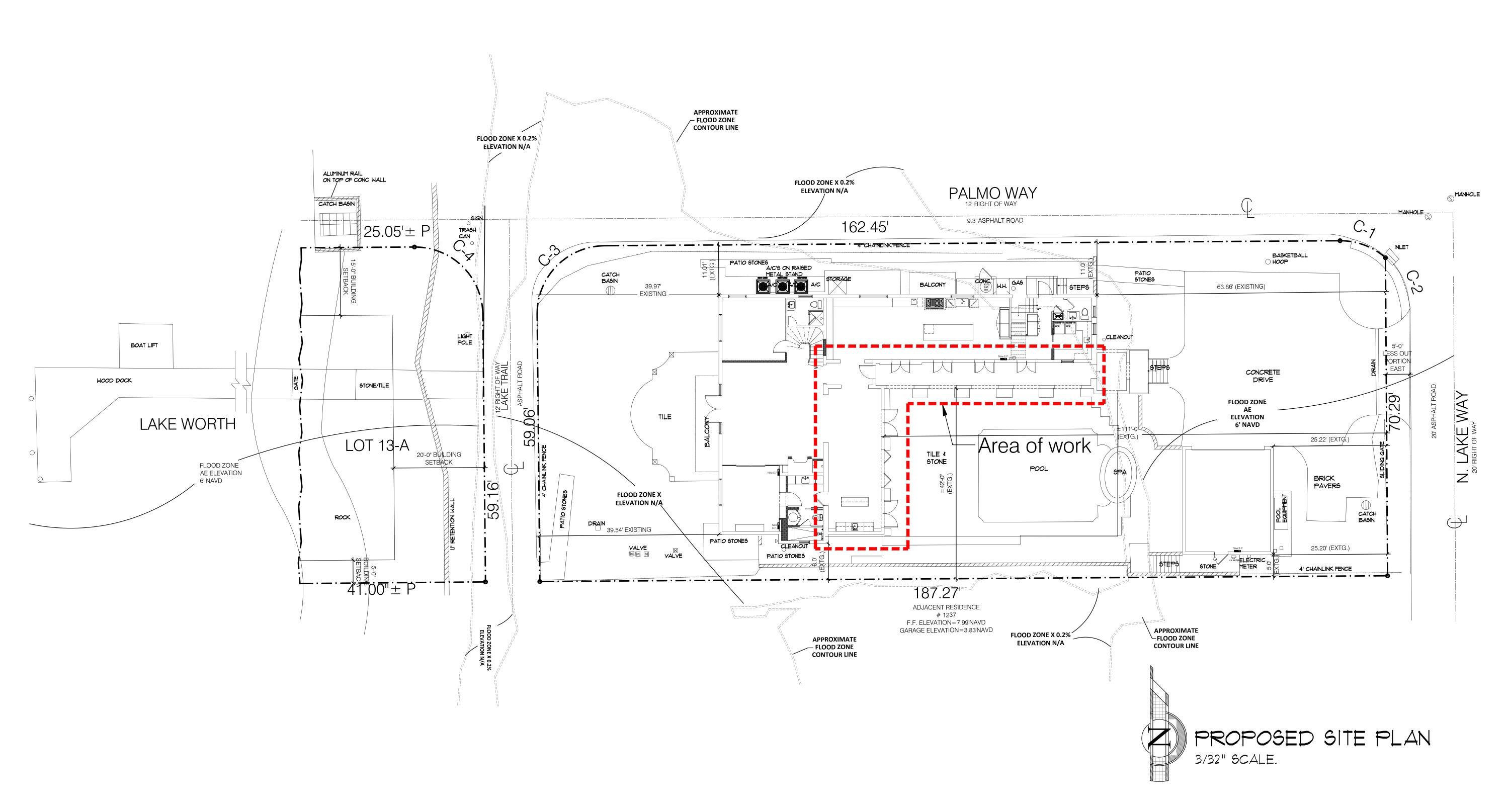
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CS



SITE PLAN BASED ON SURVEY BY ACCURATE LAND SURVEYORS, INC. ON 10/29/2023.
FLOOD ZONE "X", "X 0.2%", AND "AE" (SEE SKETCH FOR CONTOURS).
BFE: N/A, N/A, AND 6' NAVD 1988.



LEVEL 2 ALTERATION
REMODELING FOR:
MILLER RESIDENCE
1246 N LAKE WAY
PALM BEACH, FL 33480

JSR DESIGN GROUP INC.

I WEST CAMINO REAL, SUITE IITE

BOCA RATON, FL 33432

BOCA RATON, FL 33432

PH. 561-362-7203

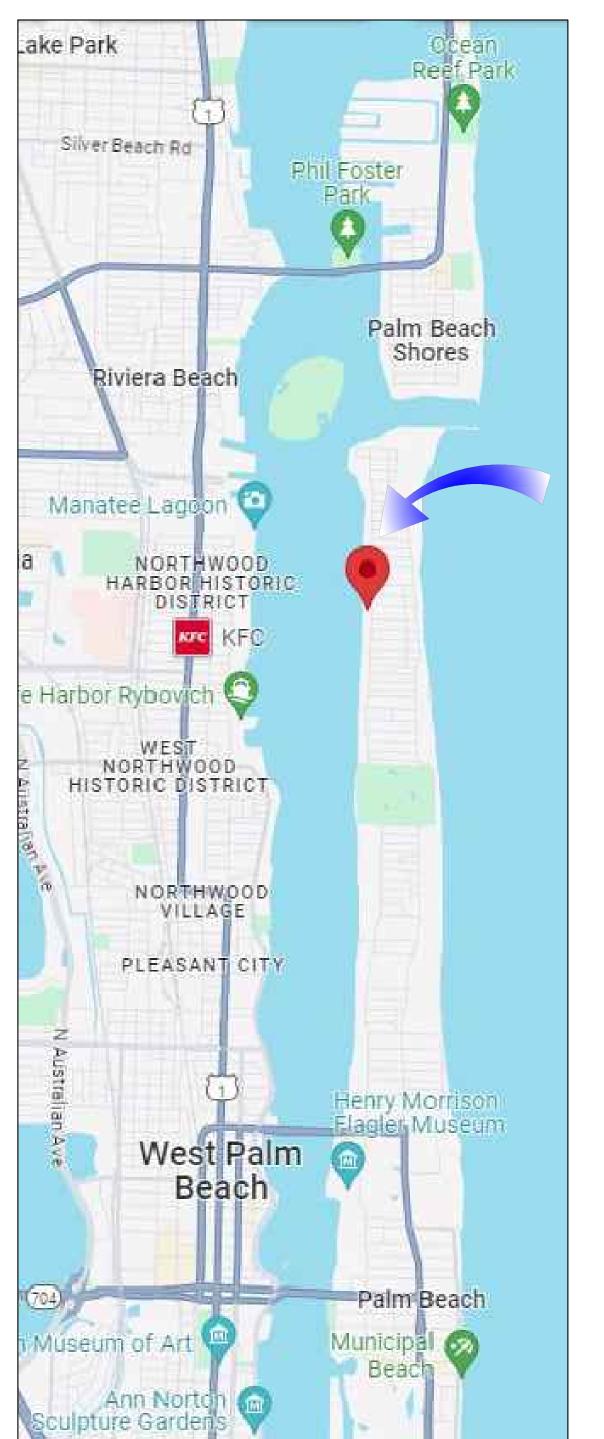
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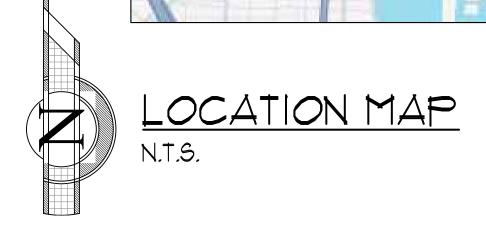
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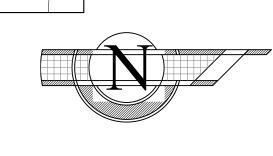












VICINITY MAP
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LEVEL 2 ALTERATION

REMODELING FOR:

MILLER RESIDENCE

PALM BEACH, FL 33480

1246 N LAKE WAY

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FRONT VIEW FROM N. LAKE WAY



FRONT VIEW FROM DRIVEWAY



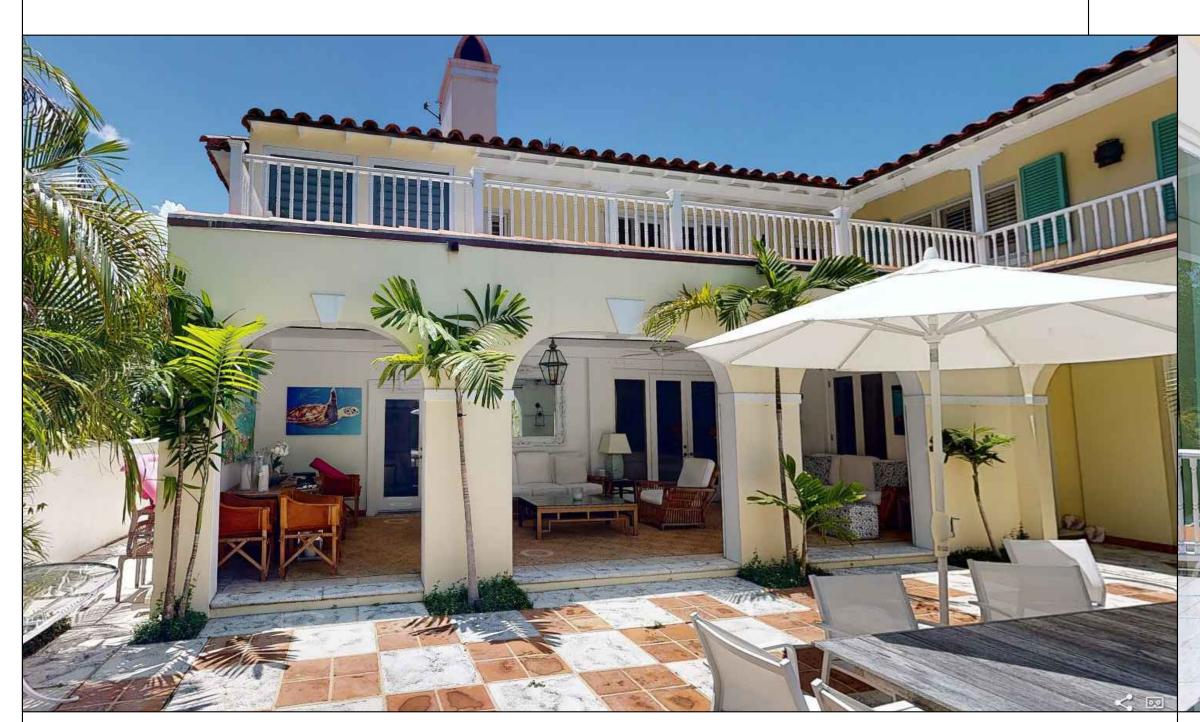
COURTYARD VIEW



COURTYARD EAST FACADE



COURTYARD SOUTH FACADE

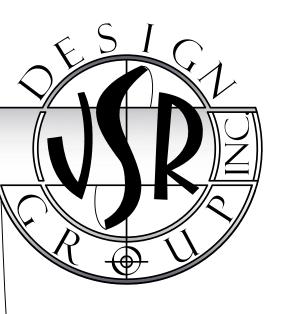


COVERED PATIO



2ND. FL. COVERED WALKWAY

2ND, FL, WALKWAY VIEW

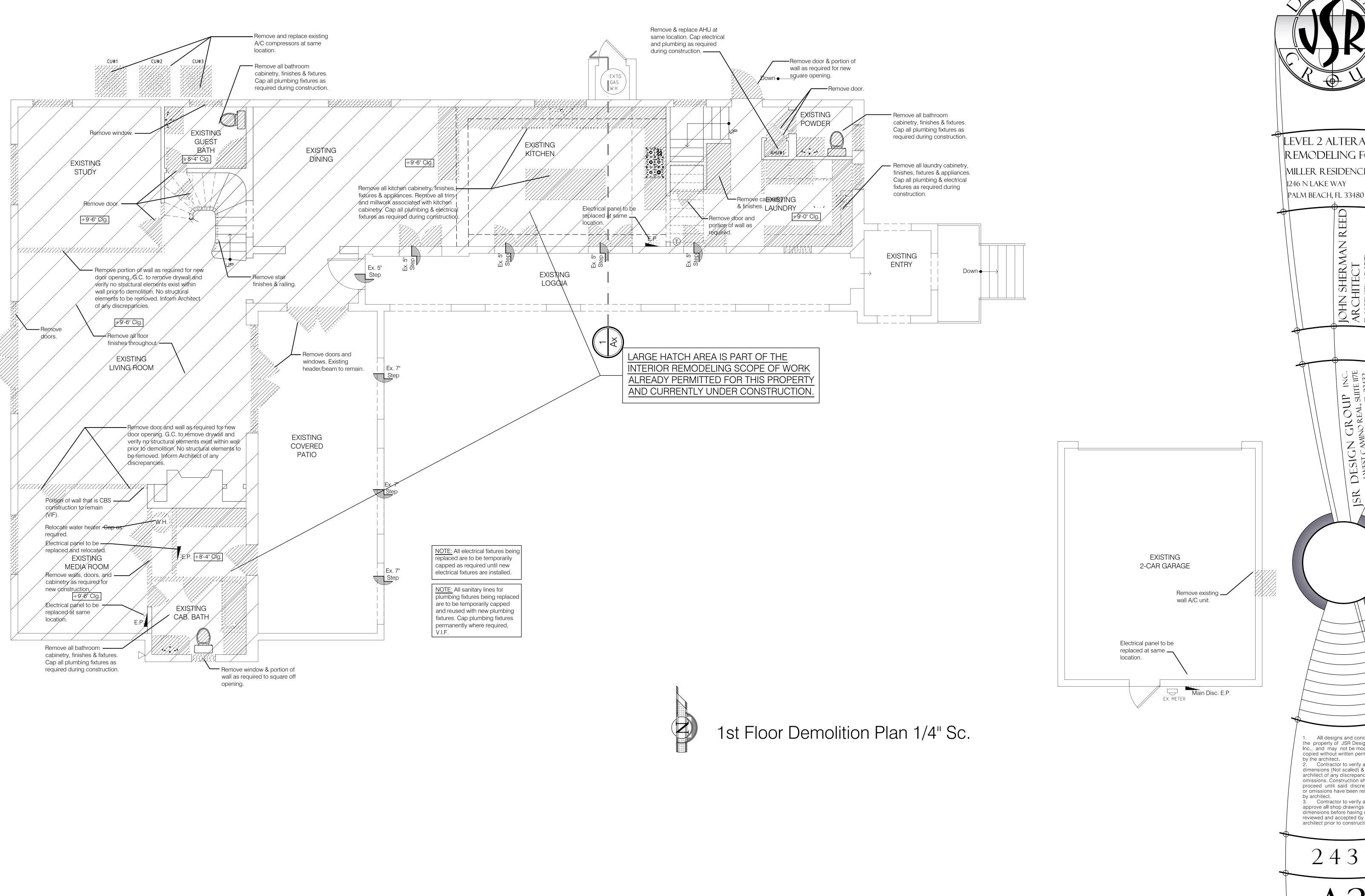


LEVEL 2 ALTERATION REMODELING FOR: MILLER RESIDENCE

1246 N LAKE WAY PALM BEACH, FL 33480

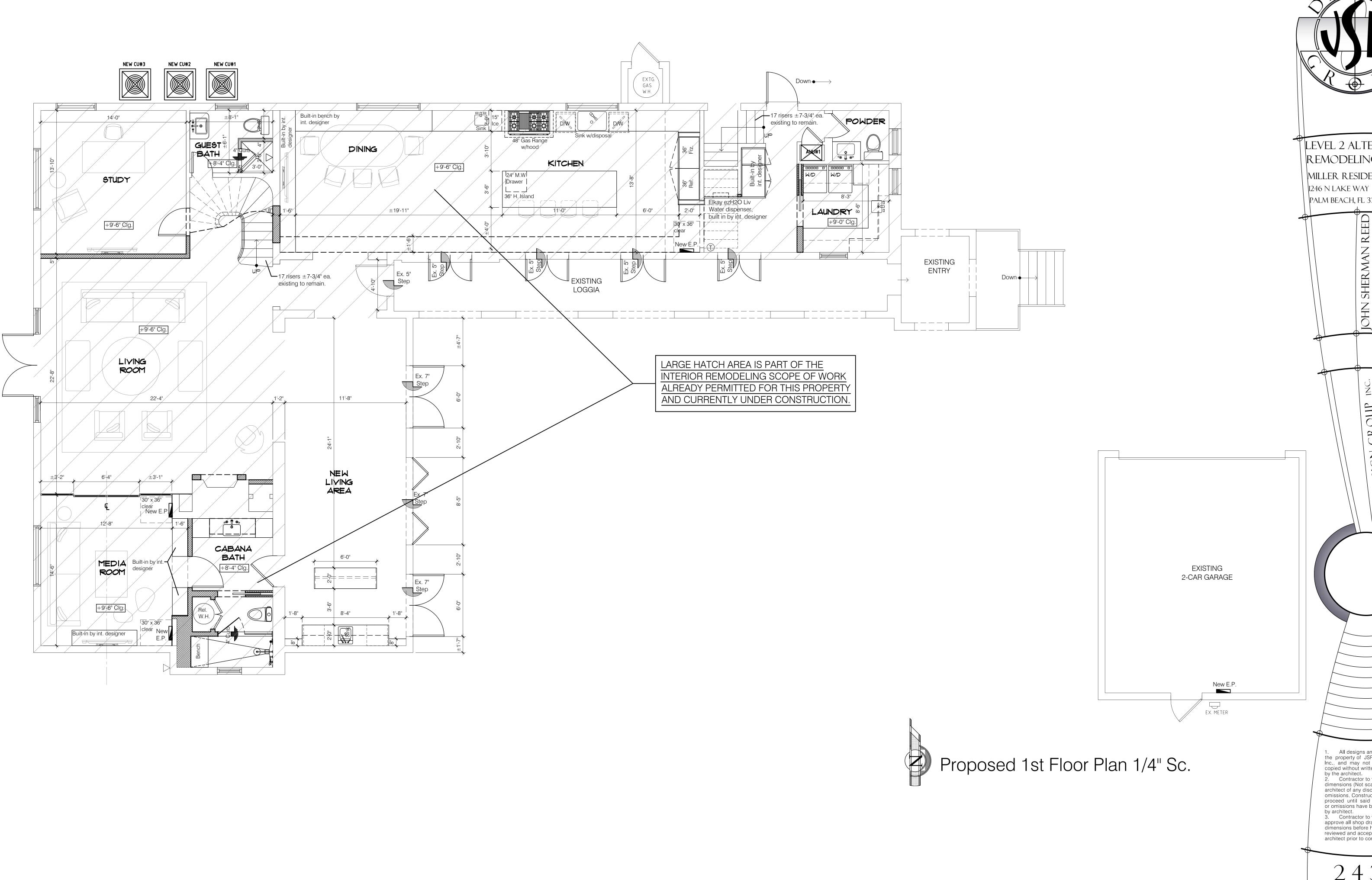
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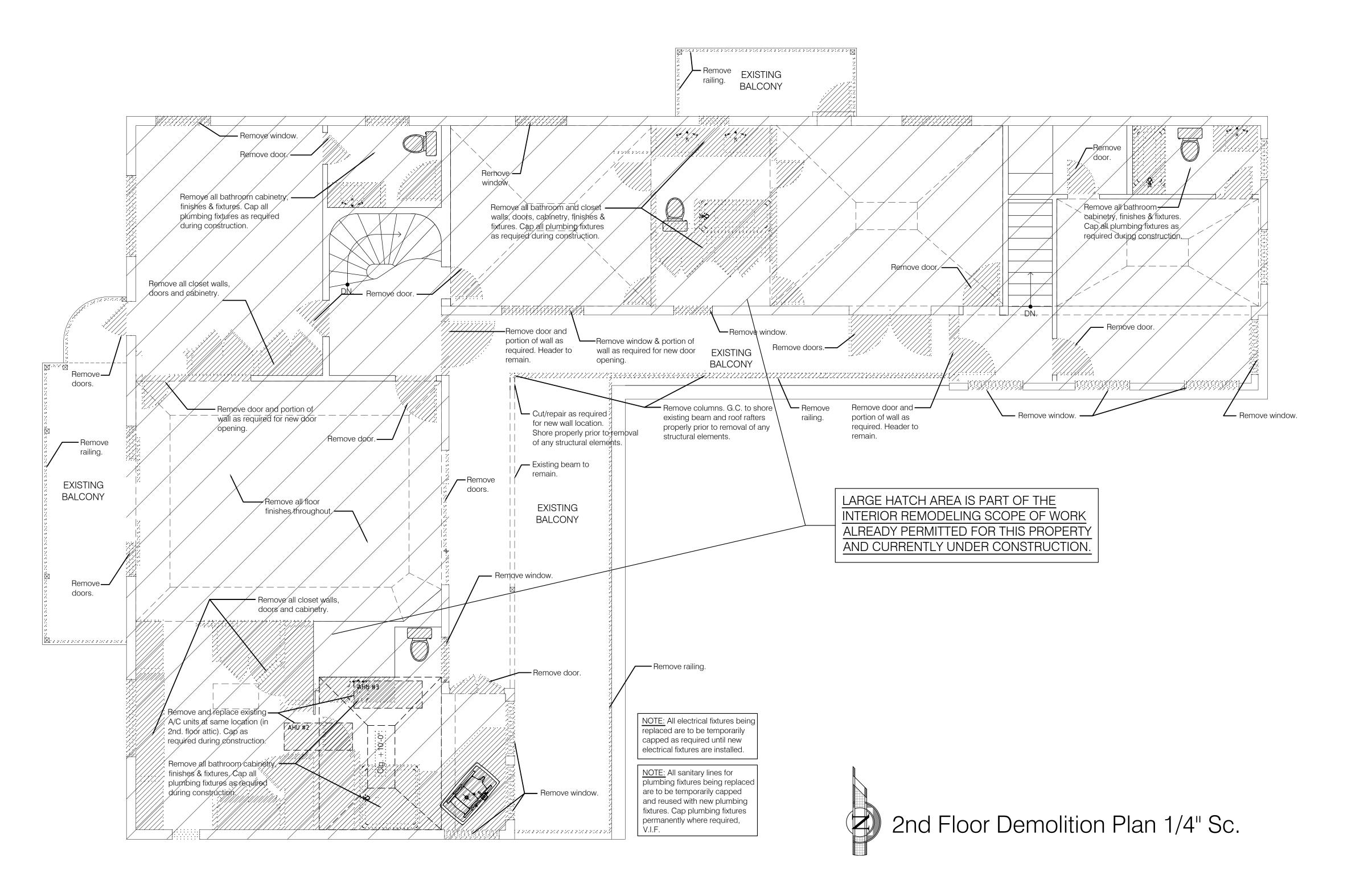
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PALM BEACH, FL 33480

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PALM BEACH, FL 33480

JOHN SHERMAN REEL ARCHITECT

JSR DESIGN GROUP IN

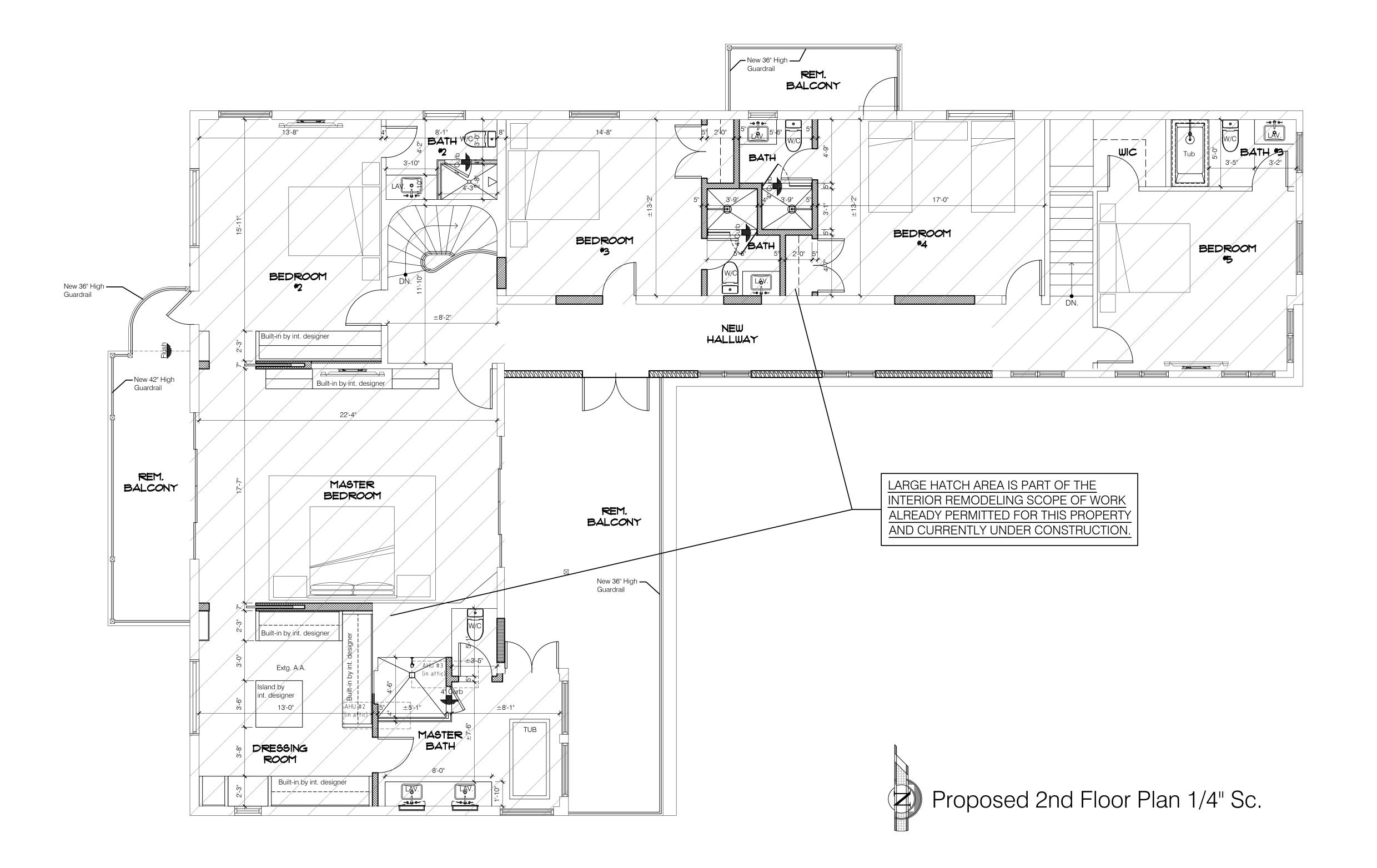
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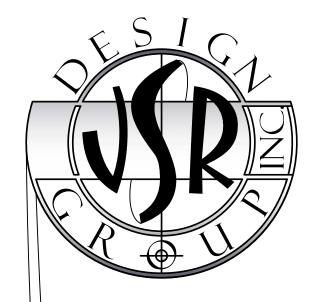
BOCA RATON, FL 334

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LEVEL 2 ALTERATION REMODELING FOR:
MILLER RESIDENCE

MILLER RESIDENCE 1246 N LAKE WAY PALM BEACH, FL 33480

> JOHN SHERMAN REEI ARCHITECT PL LICENSE# AR95171

JSR DESIGN GROUP IN 1 WEST CAMINO REAL, SUITE I BOCA RATON, FL 334

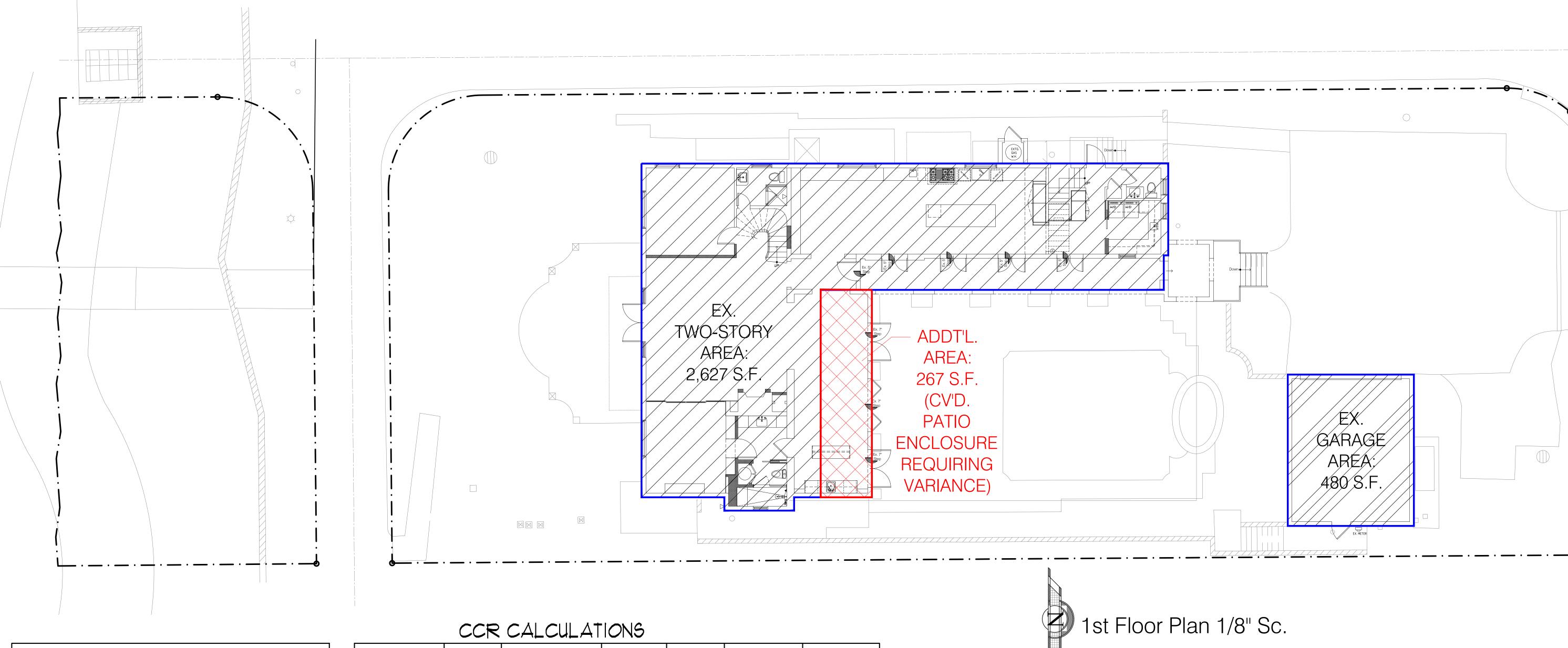
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by the architect.

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LAND DEVELOPMENT CODE SEC. 134-893 (13) THE MAXIMUM CUBIC CONTENT RATIO SHALL BE AS FOLLOWS: a.THE MAXIMUM CUBIC CONTENT RATIO SHALL BE AS FOLLOWS:

2. FOR LOTS BETWEEN 10,000 AND 60,000 SQUARE FEET WHICH ARE NOT IDENTIFIED IN SUBSECTION 4 OF THIS SECTION, THE MAXIMUM ALLOWABLE CCR SHALL BE CALCULATED AS FOLLOWS: 3.50 + [(60,000 - THE LOT SIZE) \div 50,000) \times 0.5].

(13) a.4.(5)

EXCEPTIONS. ONE ARCHITECTURAL TOWER FEATURE INVOLVING NO HABITABLE SPACE, AS OTHERWISE PERMITTED UNDER SUBSECTION L34-896(B), SHALL NOT BE COUNTED IN CALCULATING THE CUBIC CONTENT OF THE STRUCTURE. UNENCLOSED LOGGIAS, PERGOLAS, PORCHES, TERRACES AND COVERED PATIOS LOCATED ON THE FIRST FLOOR SHALL BE EXCLUDED FROM THE CALCULATION OF TOTAL CUBIC CONTENT UP TO 5% OF ALLOWABLE CUBIC CONTENT. PORTIONS OF UNENCLOSED STRUCTURES IN EXCESS OF THE 5% MAXIMUM, AS WELL AS THOSE LOCATED ABOVE THE FIRST FLOOR, SHALL BE INCLUDED IN THE CALCULATION OF TOTAL CUBIC CONTENT. SUCH APPURTENANCES SO ERECTED MAY NOT IN THE FUTURE BE ENCLOSED OR CONVERTED TO PERMANENT ADDITIONS TO THE STRUCTURE IF SUCH CONVERSION WOULD INCREASE THE CUBIC CONTENT OF THE STRUCTURE BEYOND THAT ALLOWED BY THE APPLICABLE CUBIC CONTENT RATIO.

FOR PURPOSES OF CALCULATING THE CUBIC CONTENT RATIO, LOT SIZE SHALL BE ROUNDED TO THE NEAREST 100 SQUARE FEET. FOR PURPOSES OF COMPUTING THE RESULTANT CUBIC CONTENT, THE CUBIC CONTENT RATIO SHALL BE ROUNDED TO TWO DECIMAL PLACES. A TABLE ILLUSTRATING THE CUBIC CONTENT RATIO AND ASSOCIATED CUBIC CONTENT FOR VARYING LOTS SIZES RESULTING FROM THE APPLICATION OF THE ABOVE FORMULAS IS PROVIDED AS ATTACHMENT A TO THIS CHAPTER. THIS TABLE ALSO PROVIDES APPROXIMATIONS OF THE LIKELY FLOOR AREAS ACHIEVABLE AT VARYING AVERAGE BUILDING HEIGHTS.

	LEGEND		PROPOSED	PROP. C.C.R.	ALLOWED C.C.	ALLW'D. C.C.R.
		TOTAL SITE AREA	13,826 S.F.		-	-
EXISTING		EX. TWO-STORY	50,349 C.F.			
		EXTG. GARAGE	3,998 C.F.			
		EXISTING TOTAL	54,347 C.F.	3.93		
ADDITIONAL (REQUIRES		ONE-STORY	2,846 C.F.			
VARIANCE)		PROPOSED TOTAL	57,193 C.F.	4.14	54,648 C.F. MAX.	3.96 MAX.

EXISTING CALCULATIONS:

MAX. ALLOWED C.C.R.:

 $3.50 + ((60,000 - 13,826 / 50,000) \times 0.5) = 3.96$

MAX. ALLOWED GROSS CUBIC CONTENT: 3.96 X 13,800 S.F. = 54,648 C.F.

EXISTING GROSS CUBIC CONTENT:

2,627 S.F. x 19.166' (HT.) = 50,349 C.F. 480 S.F. x 8.33' (HT.) = 3,998 C.F. TOTAL: 54,347 C.F.

EXISTING CUBIC CONTENT RATIO:

54,347 C.F. / 13,826 S.F. = 3.93

PROPOSED CALCULATIONS:

PROPOSED GROSS CUBIC CONTENT: Ex. 2,627 S.F. x 19.166' (HT.) = 50,349 C.F.

Ex. 480 S.F. x 8.33' (HT.) = 3,998 C.F. Add'l. 267 S.F. x 10.66' (HT.) = 2,846 C.F. TOTAL: 57,193 C.F.

PROPOSED CUBIC CONTENT RATIO: 57,193 C.F. / 13,826 S.F. = 4.14

FORMULAS:

MAX. ALLOWED C.C.R.:

3.50 + ((60,000 - LOT SIZE / 50,000) X 0.5)

MAX ALLOWED GROSS CUBIC CONTENT:

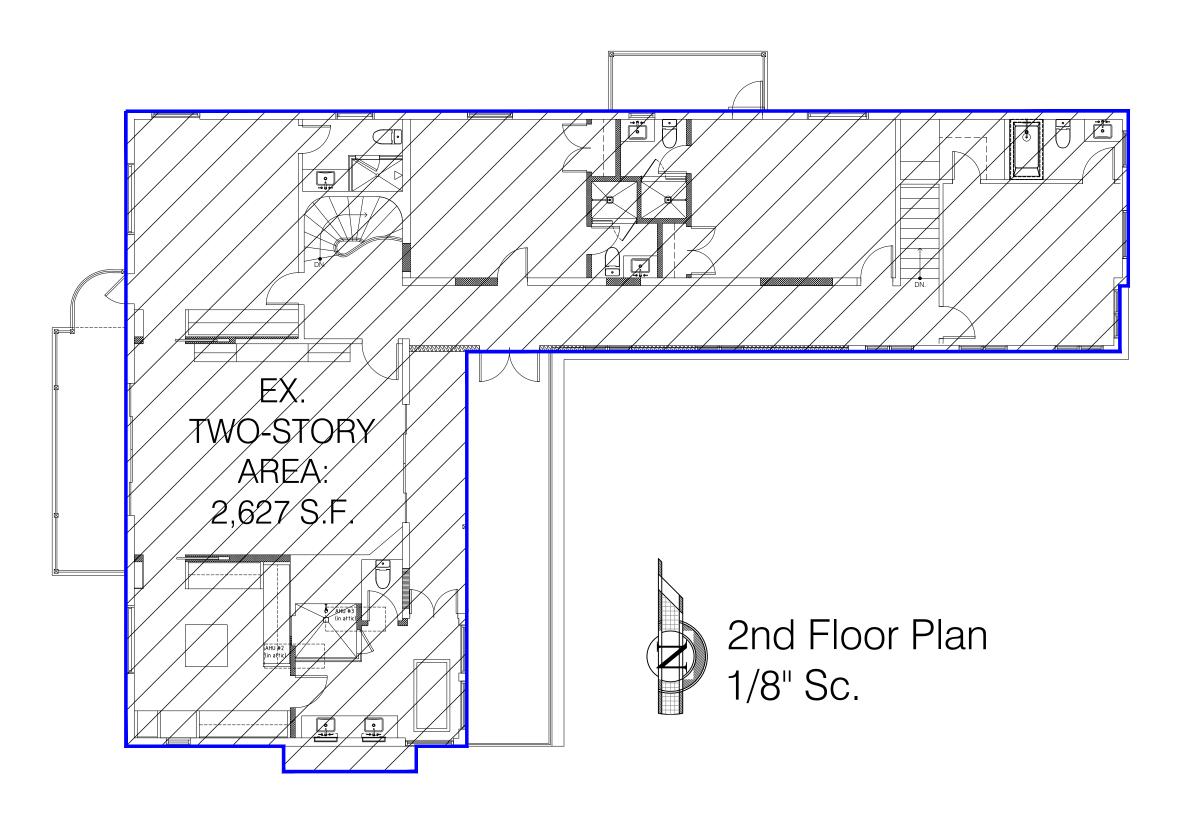
C.C.R. X GROSS LOT AREA

GROSS CUBIC CONTENT: BLDG. HT x BLDG. WIDTH x BLDG. DEPTH

CUBIC CONTENT RATIO:

GROSS C.C. / GROSS LOT AREA





LEVEL 2 ALTERATION REMODELING FOR: MILLER RESIDENCE

1246 N LAKE WAY PALM BEACH, FL 33480

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Town of Palm Beach

Planning Zoning and Building 360 S County Rd Palm Beach, FL 33480 www.townofpalmbeach.com

Line #	Zoning Legend					
1	Property Address:	s: 1246 N. Lake Way, Palm Beach, FL				
2	Zoning District:	R-B LOW DENSITY RESIDENTIAL				
3	Lot Area (sq. ft.):	13,826 S.F. (LOT 13	only)			
4	Lot Width (W) & Depth (D) (ft.):		· · · · · · · · · · · · · · · · · · ·			
5	Structure Type: (Single-Family, Multi-Family, Comm., Other)	Two-story single family house				
6	FEMA Flood Zone Designation:	Zones X, X 0.2%, and	d AE (refer to survey fo	r contours)		
7	Zero Datum for point of meas. (NAVD)					
8	Crown of Road (COR) (NAVD)					
9		REQ'D / PERMITTED	EXISTING	PROPOSED		
10	Lot Coverage (Sq Ft and %)	4,147 S.F.(30%)		N/C		
11	Enclosed Square Footage (1st & 2nd Fl., Basement, Accs. Structure, etc)		5,031 S.F.	5,509 S.F.		
12	*Front Yard Setback (Ft.)	E 25ft(1st) -30ft(2nd)	63.86', 25.2' GGE	N/C		
13	* Side Yard Setback (1st Story) (Ft.)	N & S 12.5 ft.	11' N, 8' S	N/C		
14	* Side Yard Setback (2nd Story) (Ft.)	N & S 15 ft.	11' N, 8' S	N/C		
15	*Rear Yard Setback (Ft.)	W 10ft.(1st) - 15ft.(2nd) 39.97'		N/C		
16	Angle of Vision (Deg.)	100		N/C		
17	Building Height (Ft.)	22ft	19'-2"	N/C		
18	Overall Building Height (Ft.)	30ft	26'-9"	N/C		
19	Cubic Content Ratio (CCR) (R-B ONLY)	3.96 (54,648 C.F.)	3.93 (54,347 C.F.)	4.14 (57,193 C.F.)		
20	** Max. Fill Added to Site (Ft.)	2.94'		N/C		
21	Finished Floor Elev. (FFE)(NAVD)	7.00'	9.13'	N/C		
22	Base Flood Elevation (BFE)(NAVD)	N/A, N/A, 6'				
23	Landscape Open Space (LOS) (Sq Ft and %)	REFER TO LANDSCAPE PLANS		N/A		
24	Perimeter LOS (Sq Ft and %)	REFER TO LANDSCAPE PLANS		N/A		
25	Front Yard LOS (Sq Ft and %)	REFER TO LANDSCAPE PLANS		N/A		
26	*** Native Plant Species %	*** Native Plant Species % Please refer to TOPB Landscape Legend.				

^{*} Indicate each yard area with cardinal direction (N,S,E,W)

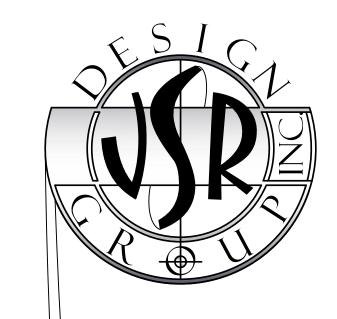
** Difference of Fin. Floor Elev. (FFE) and highest Crown of Rd (COR) divided by two. (FFE -COR) / 2 = Max. Fill (Sec. 134-1600)

*** Provide Native plant species info per category as requited by <u>Ord. 003-2023</u> on separate TOPB Landscape Legend

Enter N/A if value is not applicable.

Enter N/C if value is not changing.

REV BF 20230626



LEVEL 2 ALTERATION REMODELING FOR:
MILLER RESIDENCE

1246 N LAKE WAY
PALM BEACH, FL 33480

JOHN SHERMAN REE
ARCHITECT

R DESIGN GROUP INC I WEST CAMINO REAL, SUITE 117 BOCA RATON, FL 33432

2 City comments 06/04/24

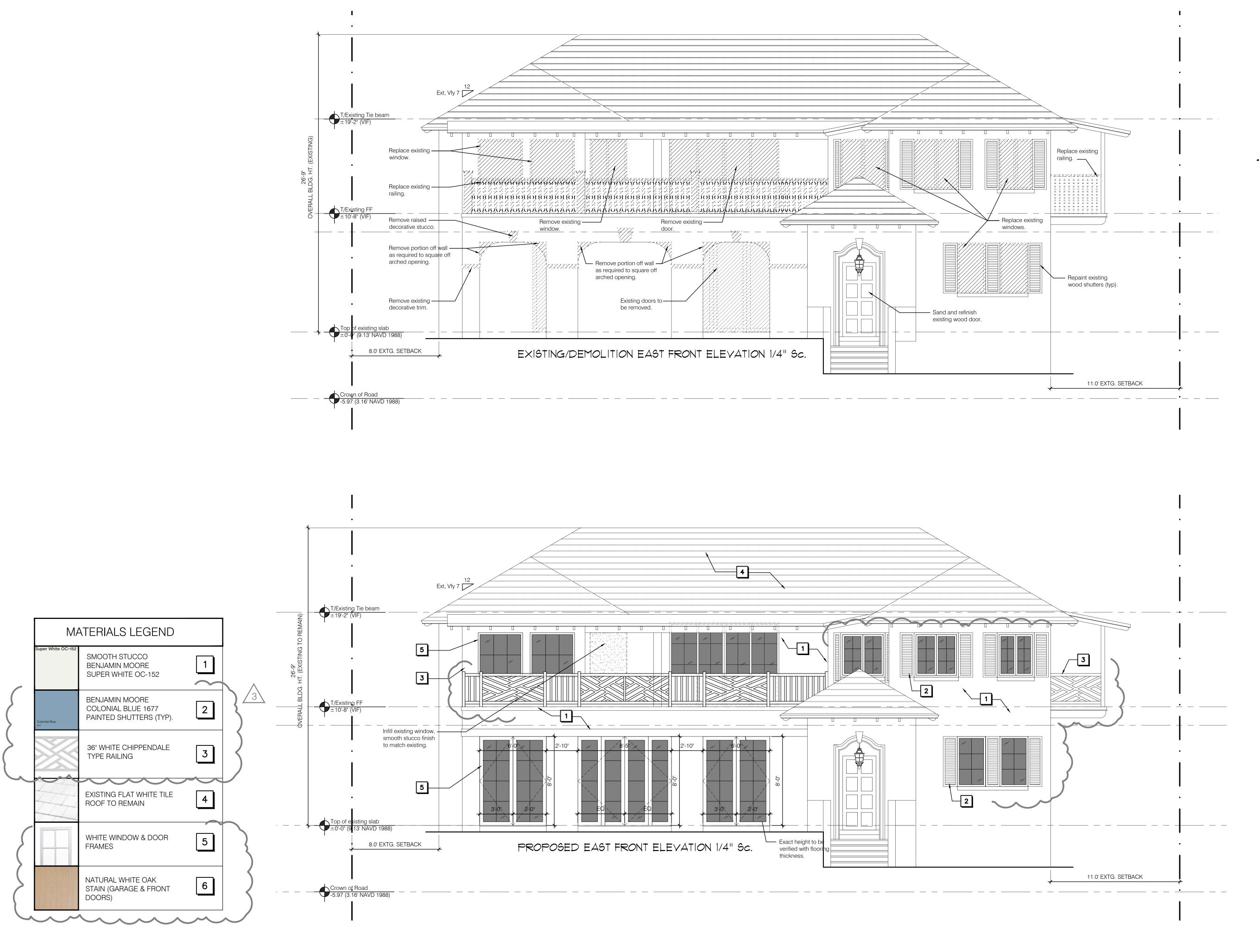
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PALM BEACH, FL 33480

JOHN SHERMAN REFARCHITECT

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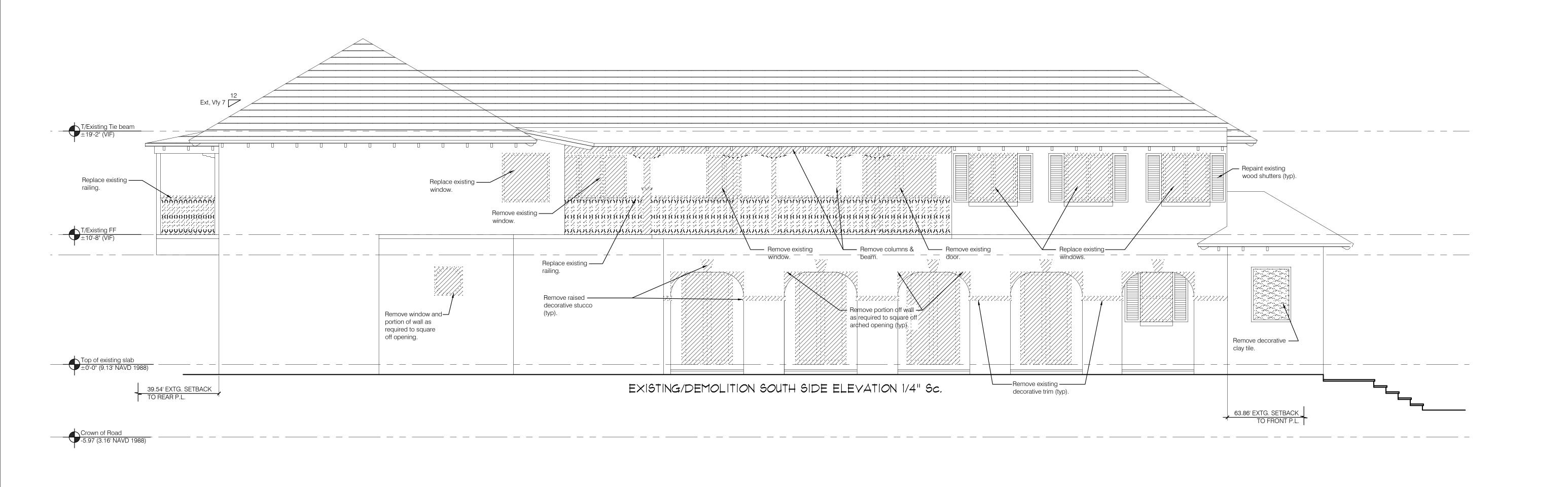
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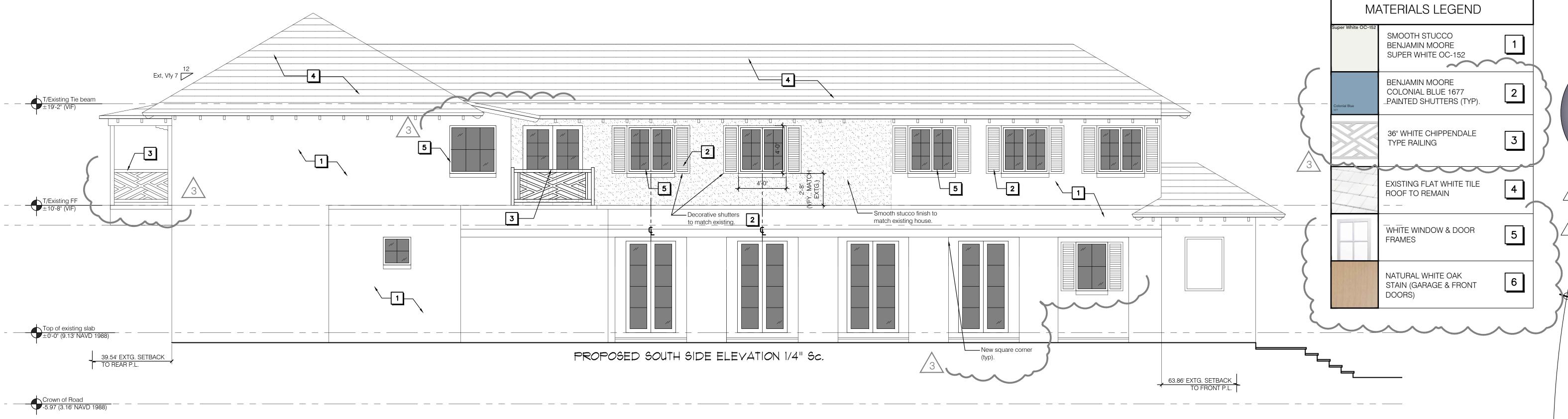
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JSR DESIGN GROUP INC.

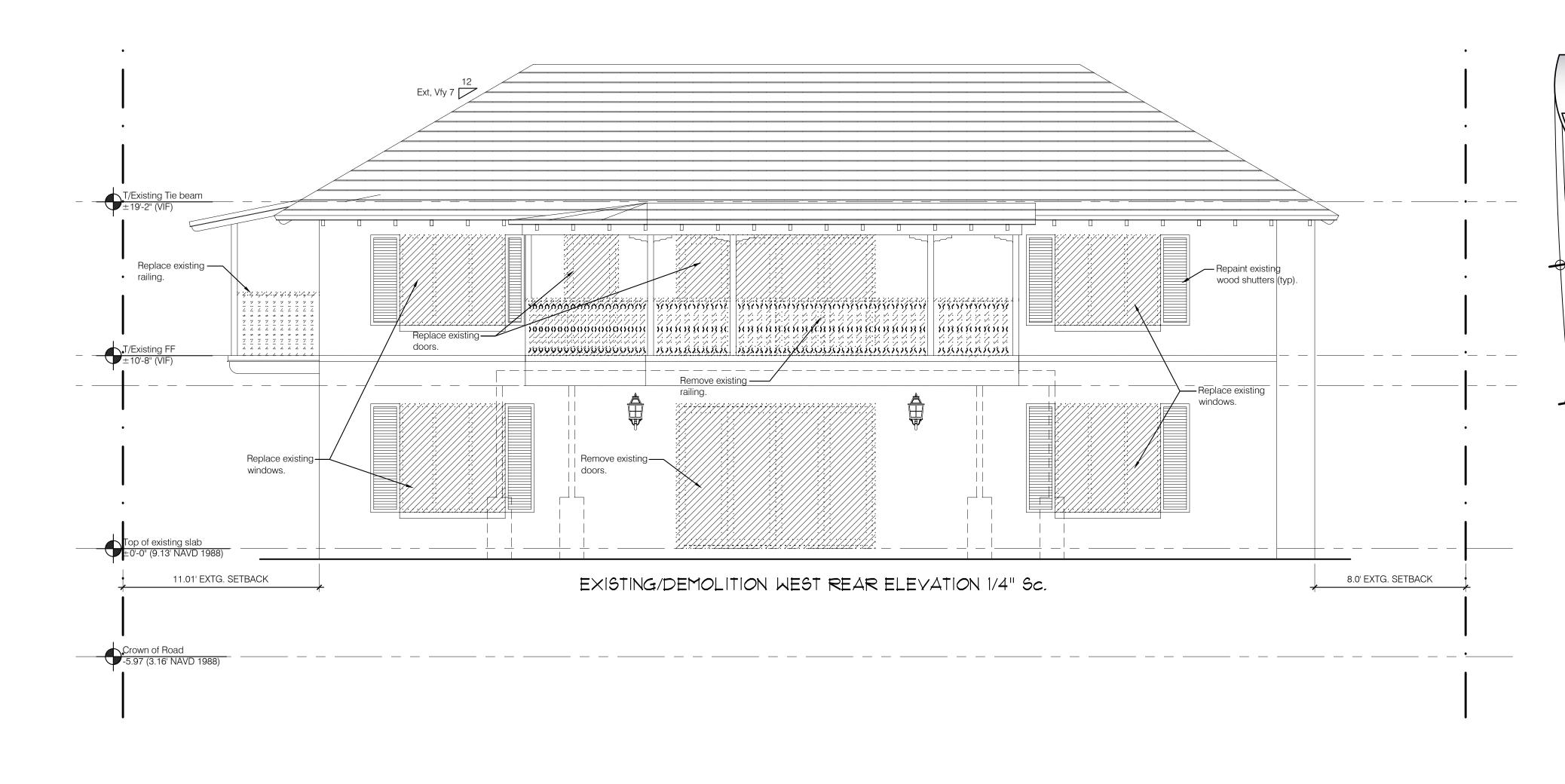
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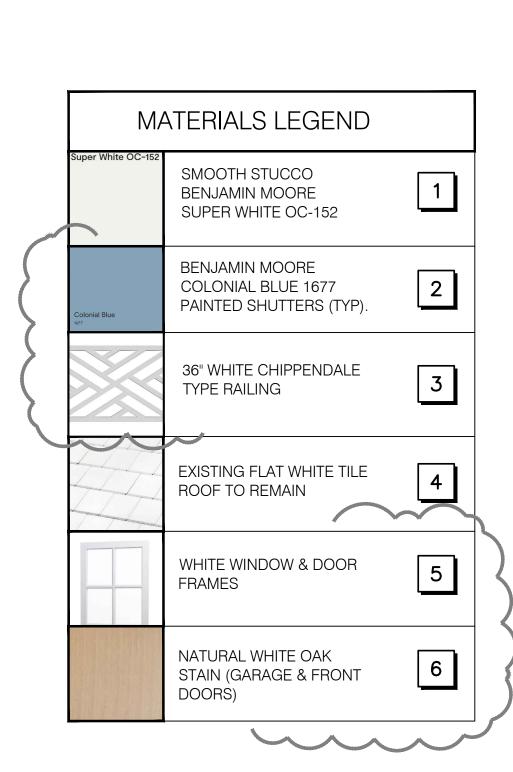
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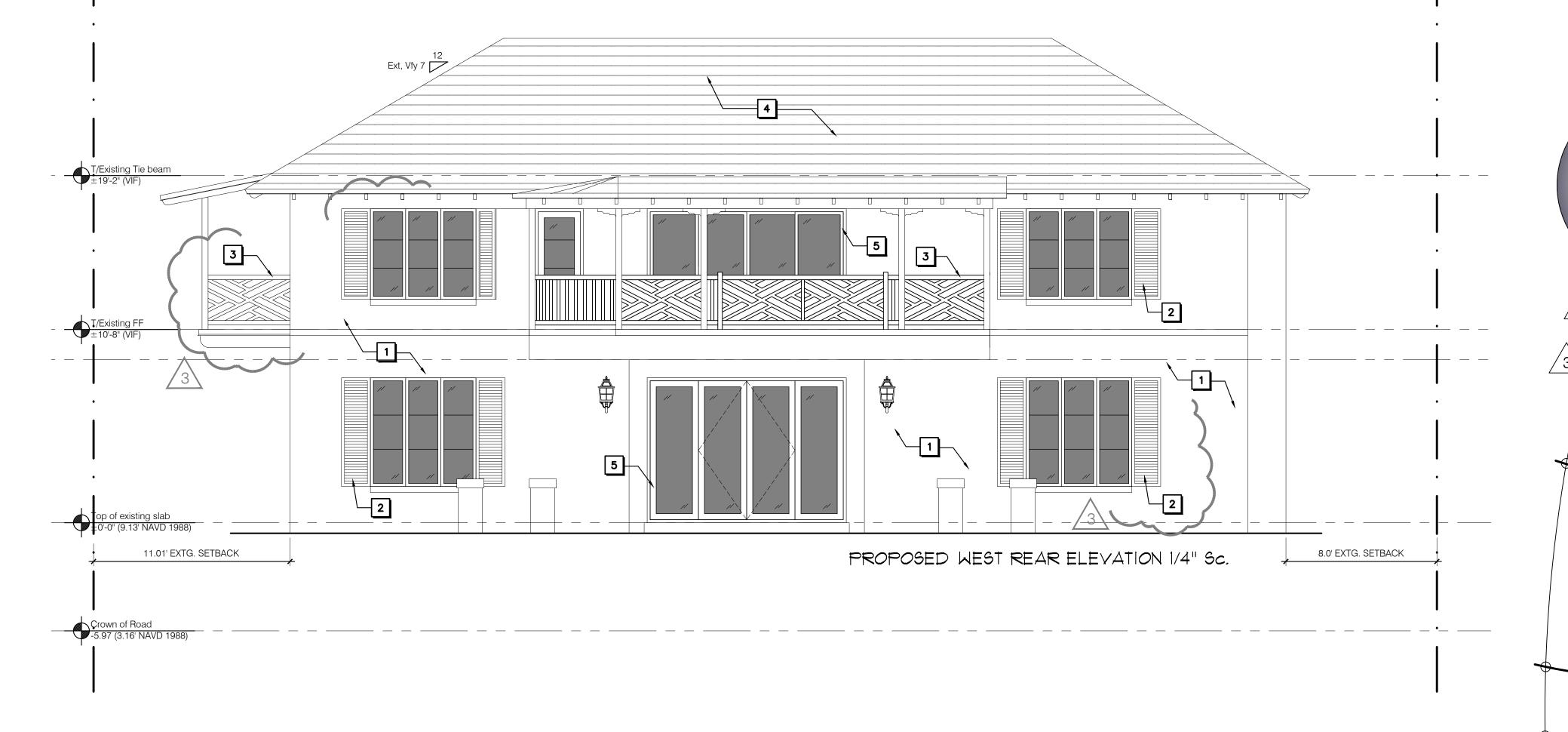
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JOHN SHERMAN REI ARCHITECT FLLICENSE# AR95171

JSR DESIGN GROUP

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BOCA RATON, FL 33

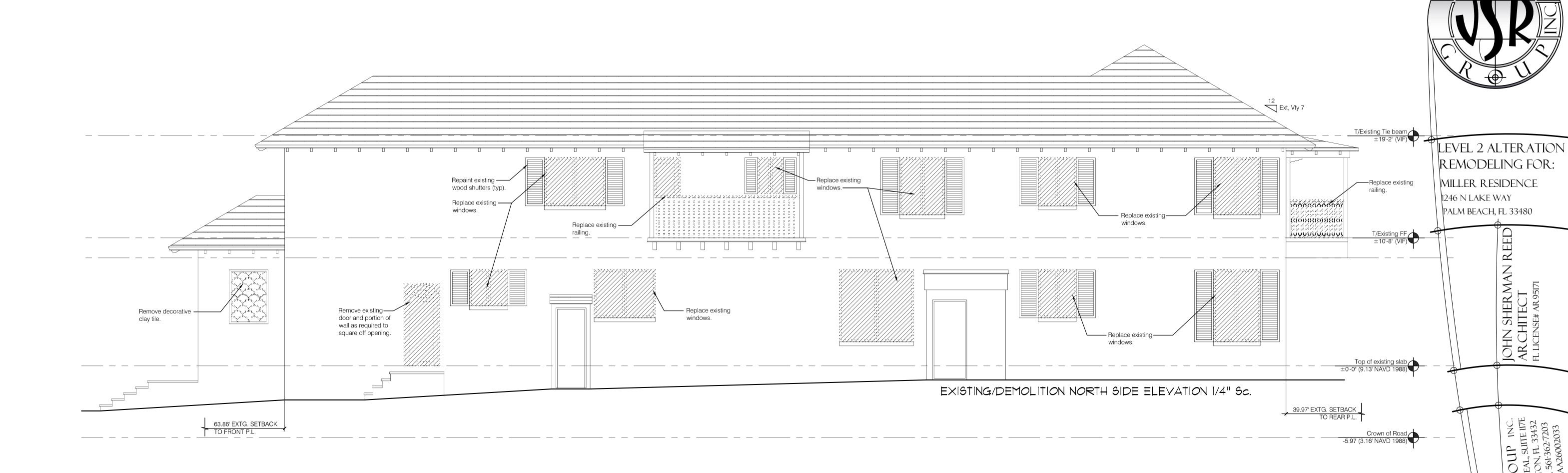
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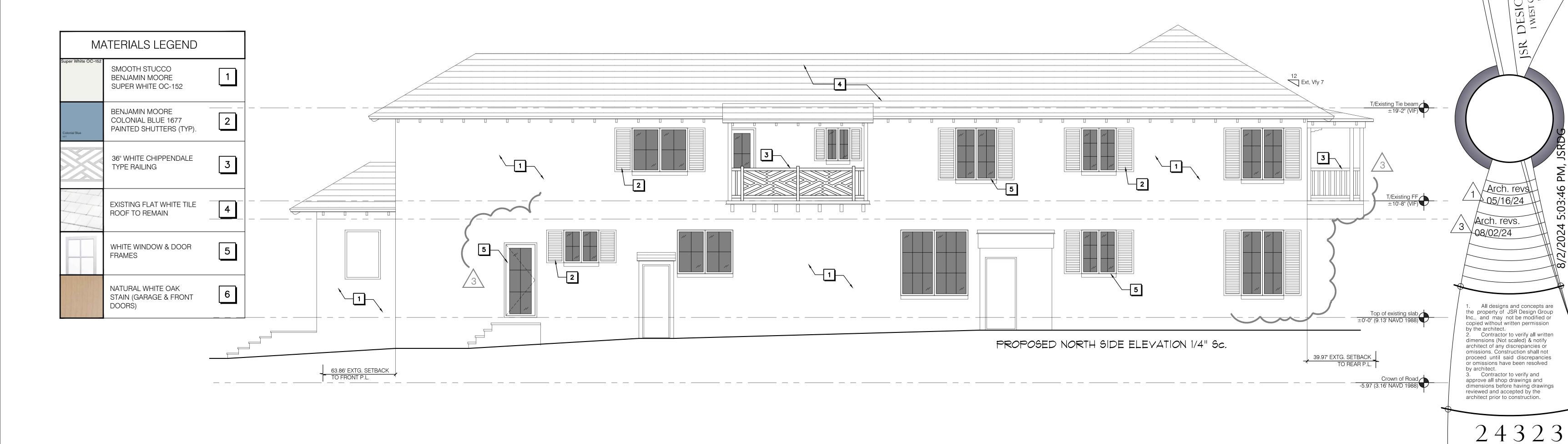
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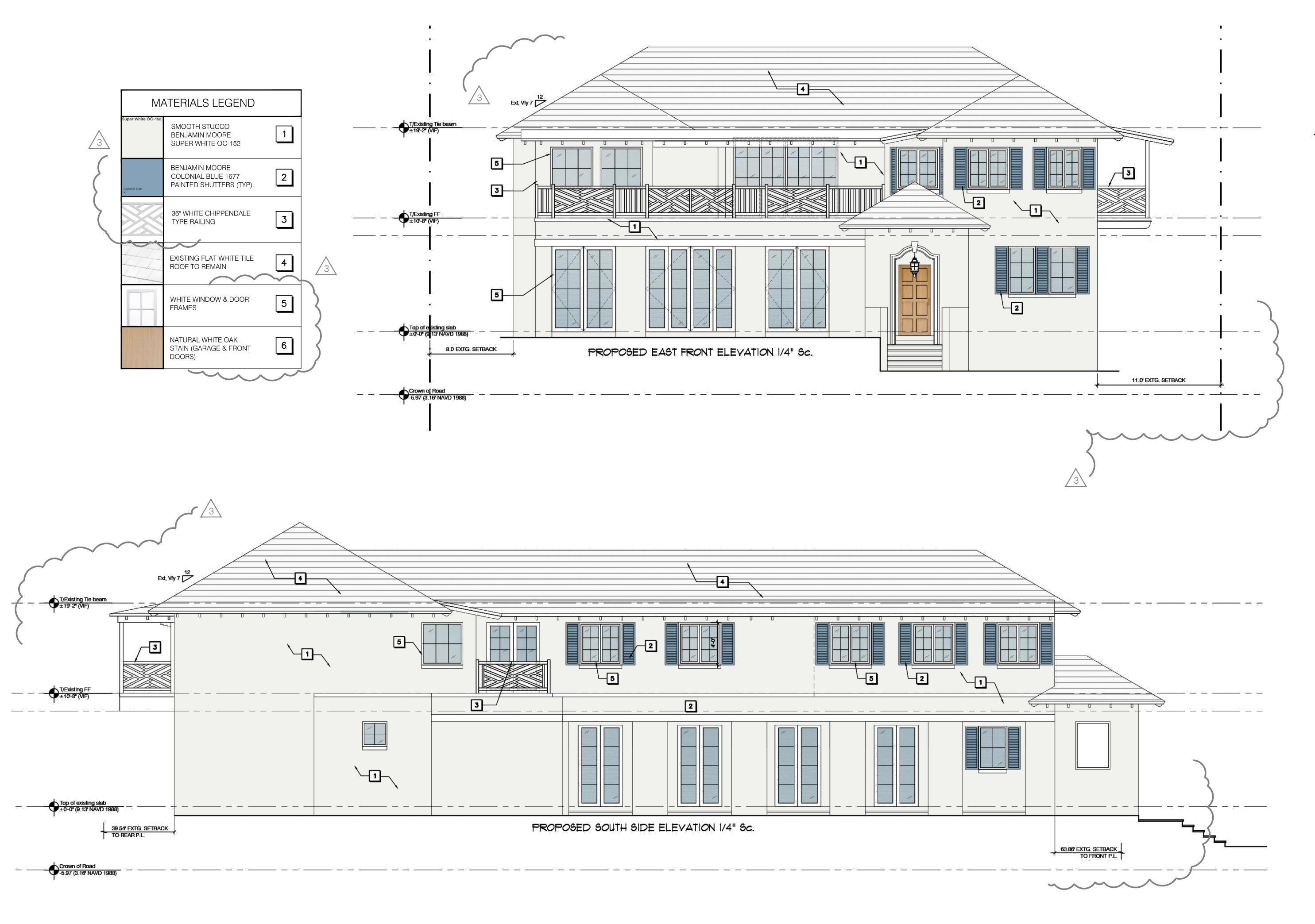
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LEVEL 2 ALTERATION REMODELING FOR:
MILLER RESIDENCE

1246 N LAKE WAY

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JSR DESIGN GROUP INC 1 WEST CAMINO REAL, SUITE 117 BOCA RATON, FL 33432

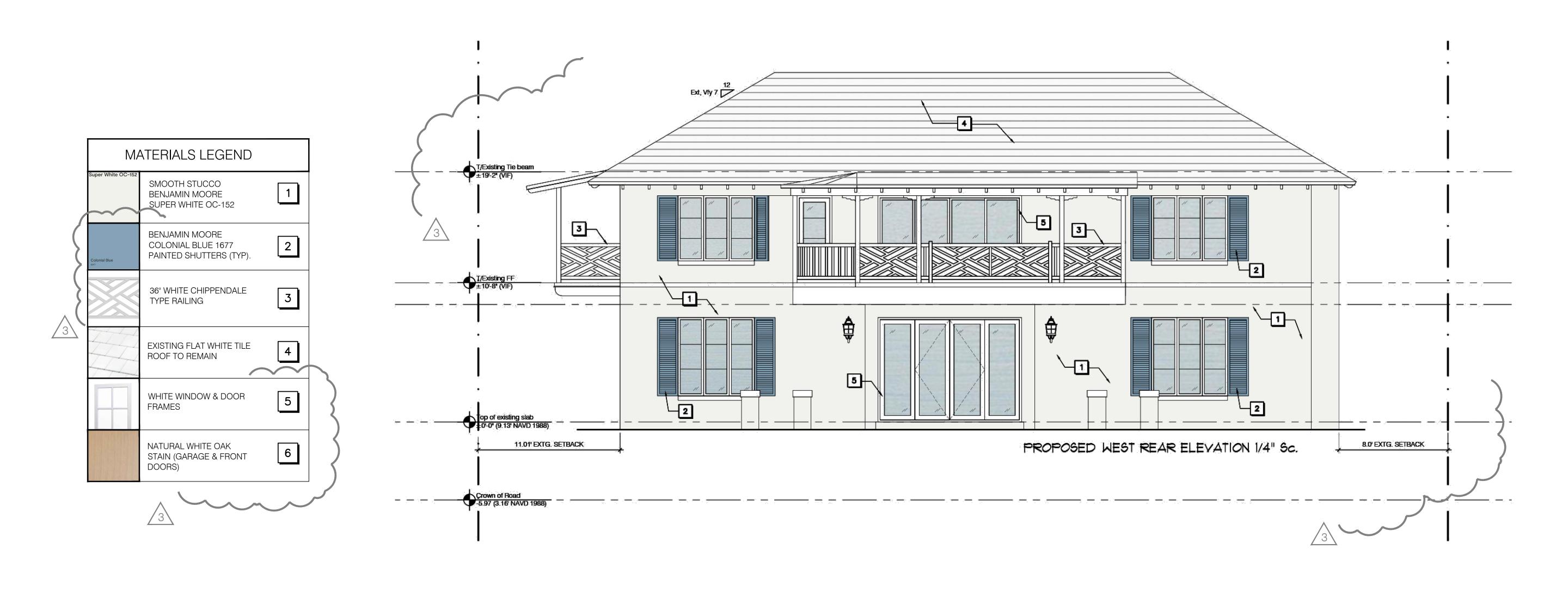
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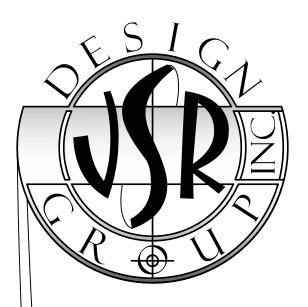
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LEVEL 2 ALTERATION REMODELING FOR:
MILLER RESIDENCE

1246 N LAKE WAY
PALM BEACH, FL 33480

JOHN SHERMAN REED
ARCHITECT
RL LICENSE# AR95171

JSR DESIGN GROUP INC.

1 WEST CAMINO REAL, SUITE 117E

BOCA RATON, FL 33432

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