NEW ADDITION TO

BRITT RESIDENCE

1021 ASTURIA AVENUE CORAL GABLES, FLORIDA 33134

SEPTEMBER, 2023

NOTE:

DESIGN AND CONSTRUCTION SHALL COMPLY WITH THE 2020 FLORIDA BUILDING CODES, 7th EDITION & 2020 FLORIDA FIRE PREVENTION CODE, 7th EDITION.

APPLICABLE CODES:

- FLORIDA BUILDING CODE 7th EDITION 2020
- 2020 FLORIDA FIRE PREVENTION CODE
- NEC 2011
- ALL WORK TO CONFORM TO APPLICABLE TRADE CODES

APPLICABLE STANDARDS:

ANSI, ASME, ASSE & ASTM

BUILDING INFORMATION:

FOLIO NUMBER: 03-4107-014-0710

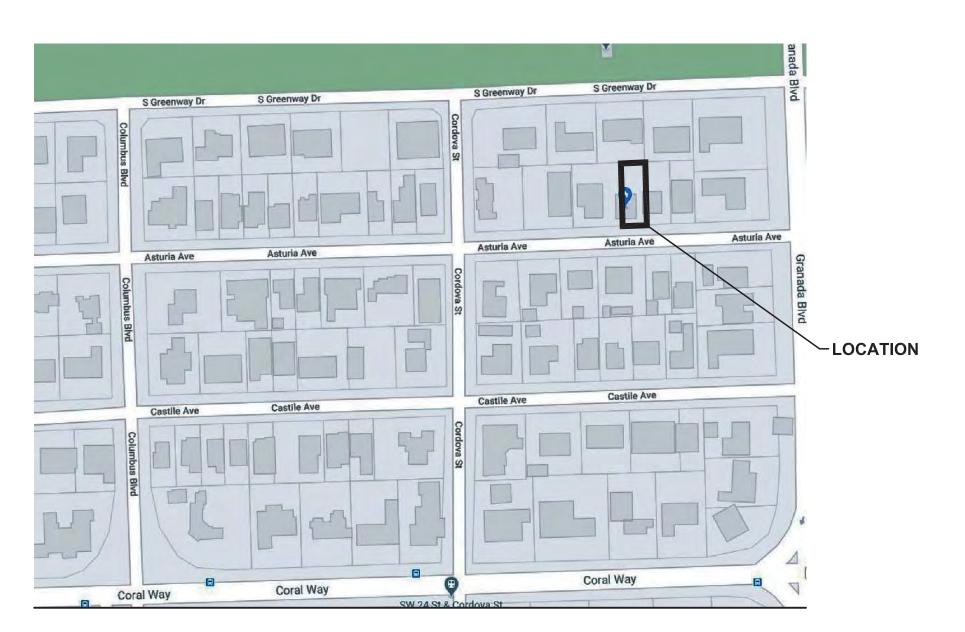
ZONING: RESIDENTIAL SINGLE-FAMILY (LOW DENSITY)

SE: RESIDENTIAL GROUP R-3

CONSTRUCTION TYPE: TYPE III B

LEGAL DESCRIPTION:

LOT 17, BLOCK 7 OF "CORAL GABLES SECTION C", ACCORDING TO THE PLAT THEREOF, AS RECORDED IN PLAT BOOK 8, AT PAGE 26 OF THE PUBLIC RECORDS OF MIAMI-DADE COUNTY, FLORIDA



LOCATION PLAN





AKDORUK SHATHER

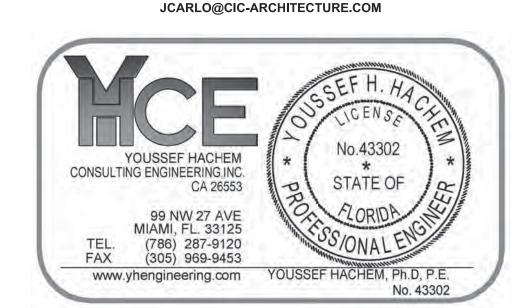
ASSOCIATES, INC.

ENGINEERS





CIC
JOSE R. CARLO
FL LICENSE NO.: AR-16566
11 ISLAND AVENUE, #2105
MIAMI BEACH, FL 33139
(305) 490-0493



INDEX OF DRAWINGS

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PERMIT SCOPE OF WORK

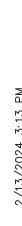
TYPICAL DETAILS

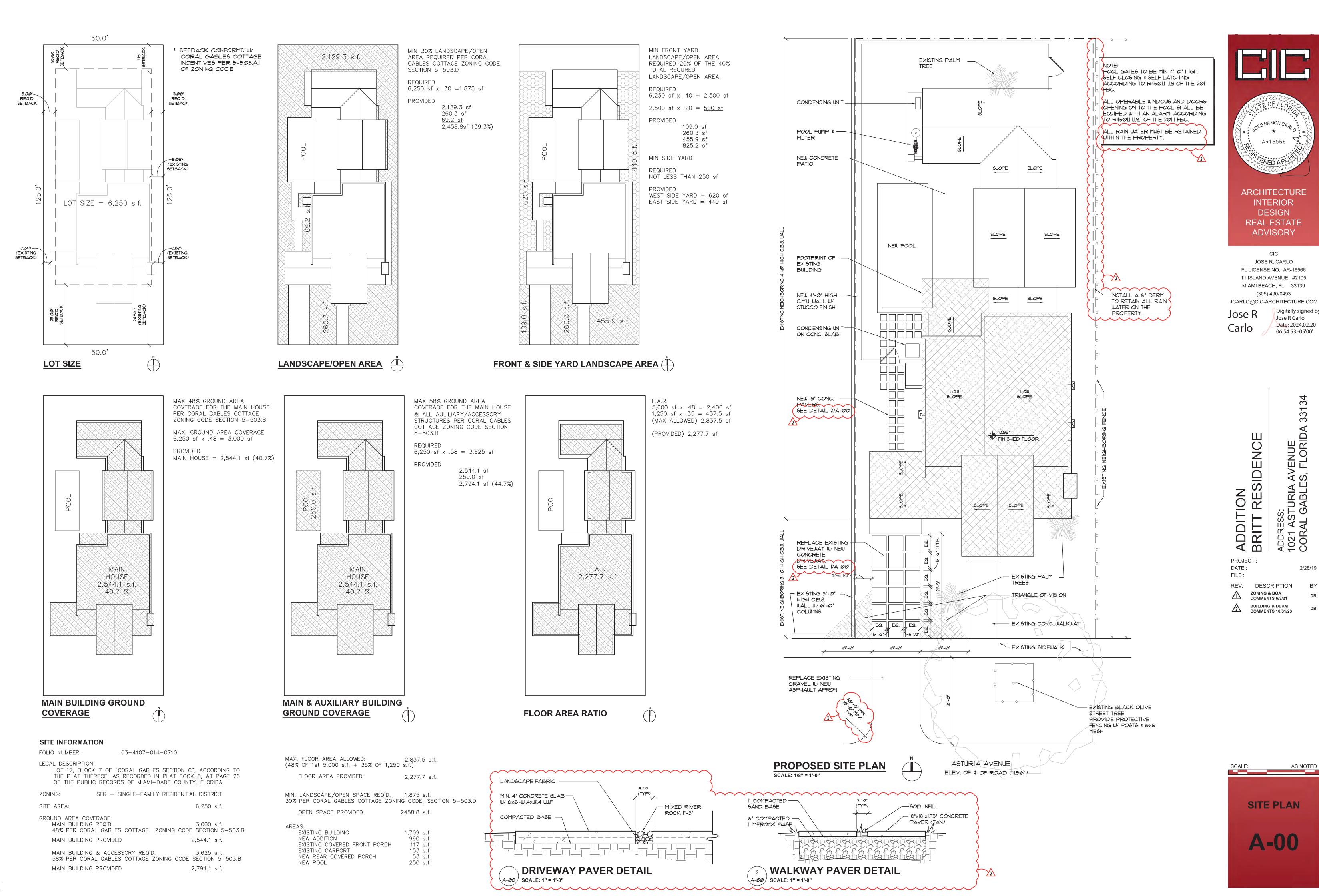
SCHEDULES

THE DESIGN CONCEPT HAS BEEN PREVIOUSLY APPROVED BY THE HISTORICAL PRESERVATION BOARD AND THE BOARD OF ARCHITECTS. (AB-20-12-5153)

THE SCOPE OF WORK IS A 900 s.f. SINGLE STORY ADDITION TO THE REAR OF BUILDING THAT INCLUDES THE FOLLOWING:

- REMOVAL OF A 1970's ADDITION.
- ADDITION OF A MASTER BEDROOM SUITE.
- ADDITION OF A MASTER BEDROOM SOITE.
 ADDITION OF A LIBRARY WITH ATTACHED BATHROOM.
- ADDITION OF A STORAGE SPACE.
- ADDITION OF A LAUNDRY ROOM.
 INTERIOR ALTERATIONS TO THE EXISTING KITCHEN AND BATHROOMS.
- ALL PLUMBING, ELECTRICAL AND MECHANICAL SYSTEMS ARE TO BE UPDATED.





CIC

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Date: 2024.02.20

2/28/19

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Jose R Carlo

DEMOLITION LEGEND:

PROPERTY LINE

AROUND THE SITE.

TO ACCULULATE ON PREMISES.

AND STORE THESE ITEMS ON SITE.

AND ACCESS FROM THE PUBLIC.

MATERIALS OR ITEMS WHICH MAY CAUSE INJURY.

7. WASTE MATERIALS AND RUBBISH FROM DEMOLITION OPERATION SHALL BE REMOVED FROM SITE AS RAPIDLY AS POSSIBLE AND SHALL NOT BE ALLOWED

8. KEEP PREMISES CLEAN AT ALL TIMES ENSURING THAT THERE IS NO LOOSE

9. ALL WORK TO BE DONE IN ACCORDANCE WITH THE LATEST EDDITION OF FLORIDA BUILDING CODE, NEC AND ANY OTHER APPLICABLE CODES.

10. THE CONTRACTOR SHALL PROTECT ALL FINISHES THAT ARE TO REMAIN AND IS RESPONSIBLE FOR REPAIRING ANY DAMAGE TO IT'S ORIGINAL STATE.

11. CONTRACTOR SHALL EXERCISE EXTREME CARE WHEN REMOVING EXISTING ITEMS THAT ARE SCHEDULED TO BE RELOCATED AND/OR REUSED. PROTECT

12. CONTRACTOR TO PROTECT NEWLY DEMOLISHED OPENINGS FROM WEATHER

13. WHERE ELECTRICAL NEEDS TO BE ABANDONED, REMOVE WIRE FROM OUTLET/ JUNCTION BOX ALL THE WAY BACK TO THE ELECTRICAL PANEL /

SOURCE. ALL WORK TO BE DONE BY A LICENSED ELECTRICIAN.

EXISTING C.M.U. WALL TO REMAIN

EXISTING INTERIOR PARTITION WALL TO REMAIN

- EXISTING CONC. SIDEWALK

EXISTING 4' WIDE CONC. -

EXISTING WATER METER -

- EXISTING CONC. DRIVEWAY

EXISTING S.S. CLEAN OUT -

SIDEWALK TO REMAIN

(EASE OF EXISTING

TO BE REPLACED

TO REMAIN

SIDEWALK)

EXISTING INTERIOR PARTITION WALL TO BE

EXISTING C.M.U. WALL TO BE REMOVED

REMOVED

EXISTING / **DEMOLITION**

ARCHITECTURE

INTERIOR

DESIGN

REAL ESTATE

ADVISORY

CIC

JOSE R. CARLO

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JCARLO@CIC-ARCHITECTURE.COM

DENCE

PROJECT: DATE:

DESCRIPTION BY

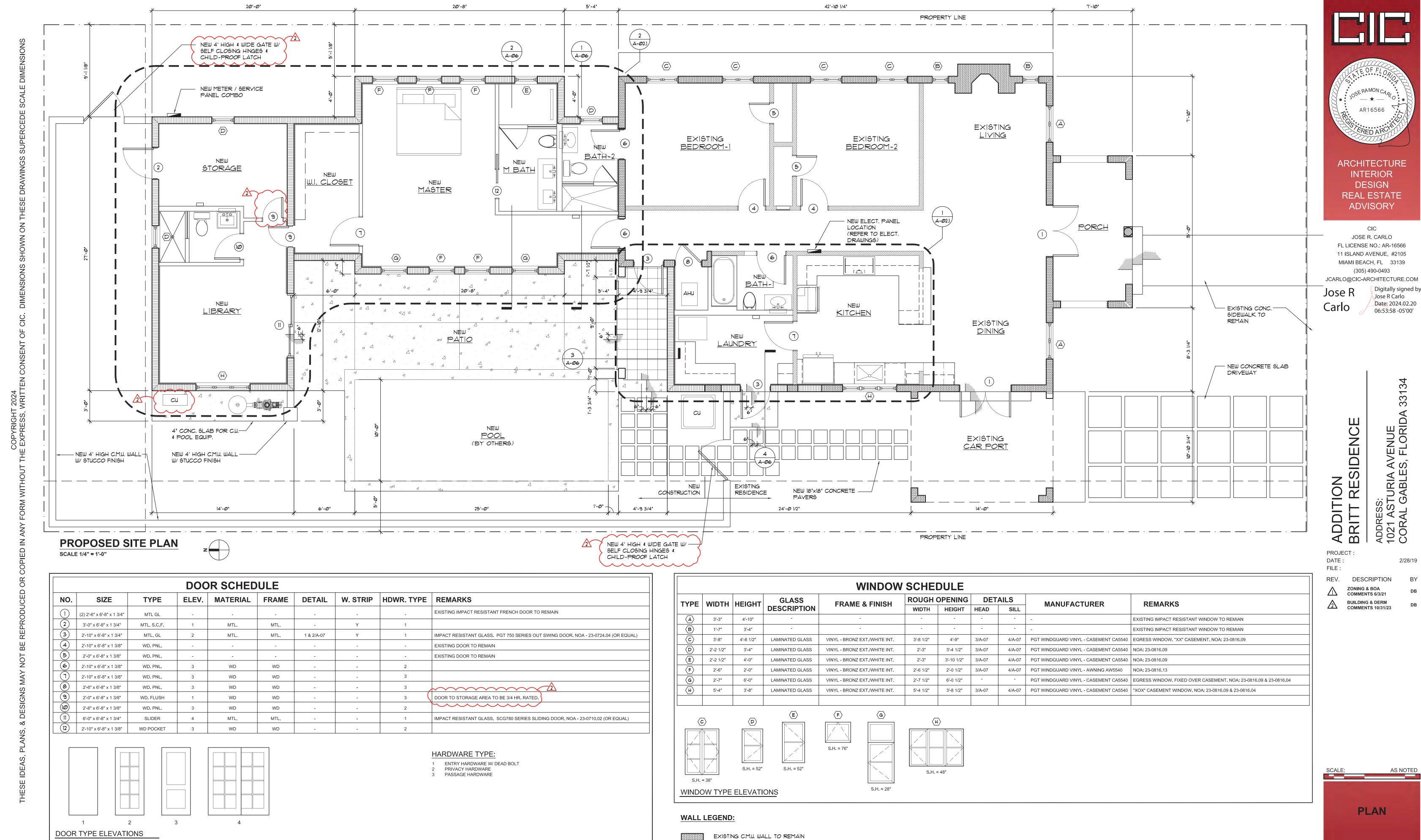
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Jose R Carlo



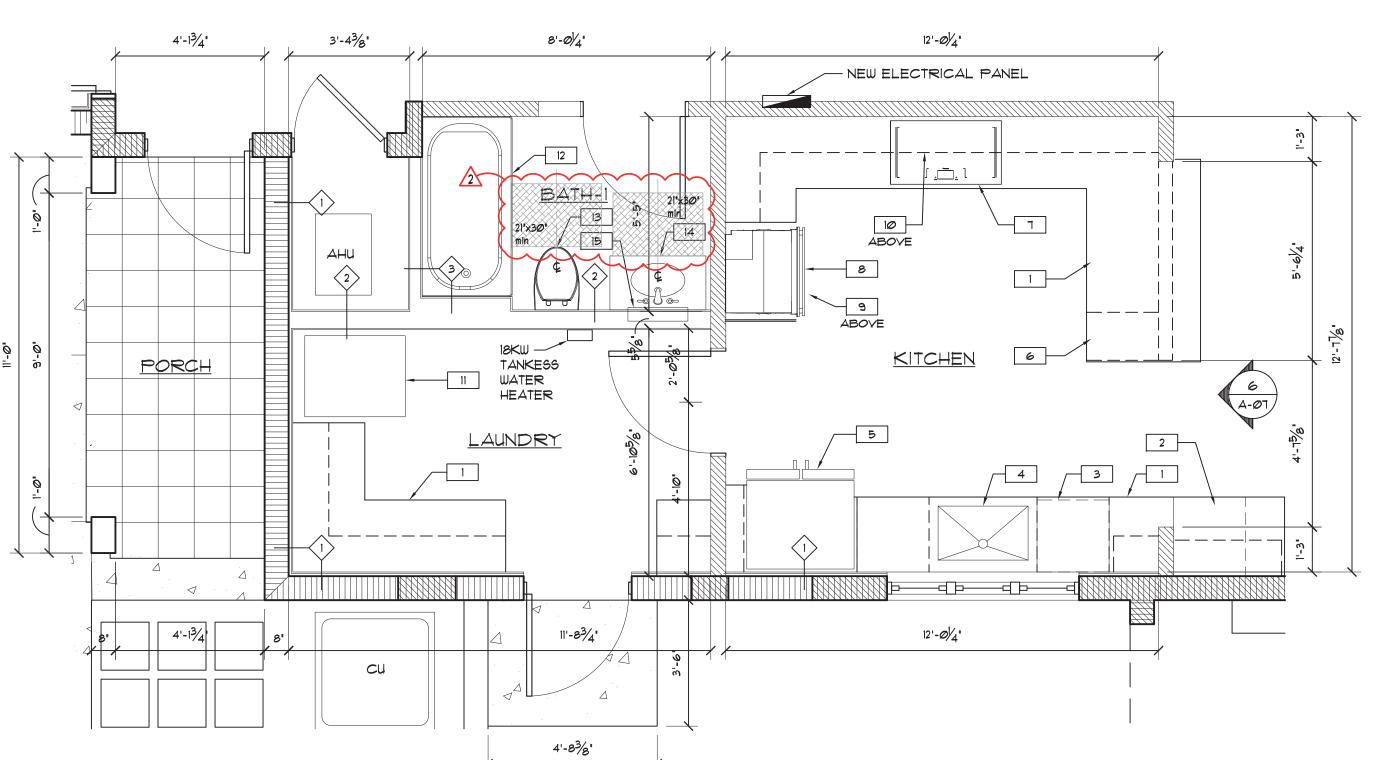
NEW C.M.U. WALL

BOARD EA. SIDE

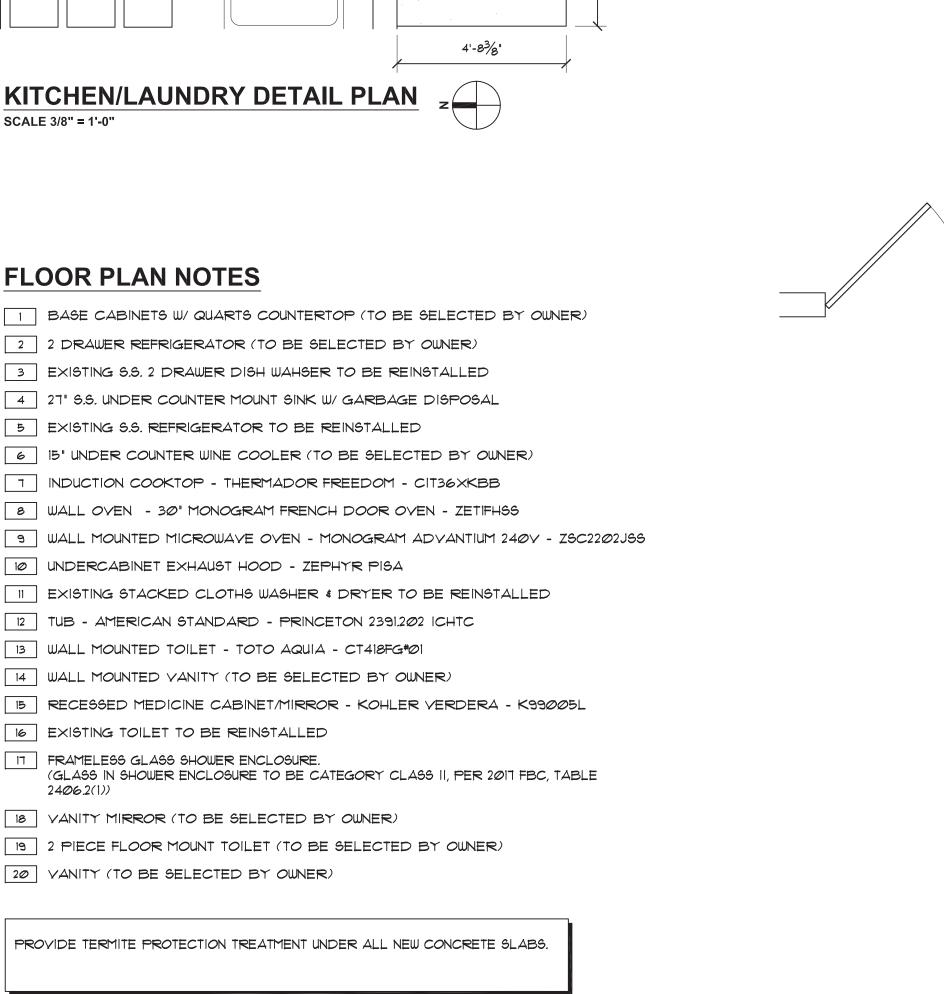
EXISTING INTERIOR PARTITION WALL TO REMAIN

NEW INTERIOR PARTITION WALL W/ 1/2" GYPSUM

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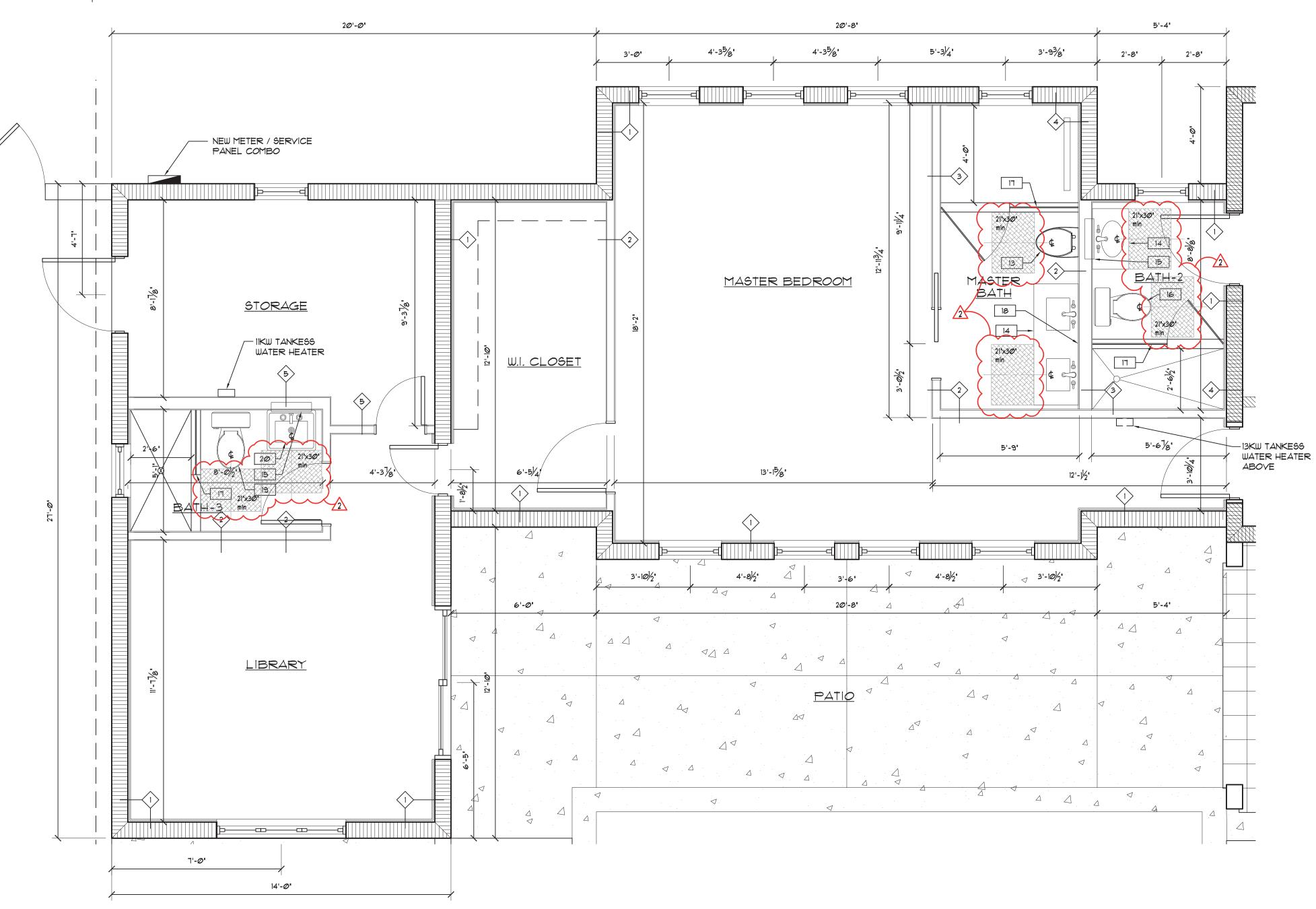


FINISH SCHEDULE						
ROOM NAME	WALL	FLOOR	CEILING	CEILING HEIGHT	BASE	REMARKS
LIVING ROOM	EXISTING	EXISTING	GYP BOARD	8'-10	EXISTING	
DINING ROOM	EXISTING	EXISTING	GYP BOARD	8'-10	EXISTING	
KITCHEN	GYP BOARD	WOOD	GYP BOARD	8'-10"	8" WOOD	WOOD FLOORING: 3 1/4" CARIBBEAN HEART PINE PREMIUM GRADE
LAUNDRY ROOM	GYP BOARD	TILE	GYP BOARD	8'-10"	8" WOOD	
BEDROOM-1	EXISTING	EXISTING	EXISTING	8'-10"	EXISTING	
BEDROOM-2	EXISTING	EXISTING	EXISTING	8'-10"	EXISTING	
MASTER BEDROOM	GYP BOARD	WOOD	GYP BOARD	VARIES	8" WOOD	WOOD FLOORING: 5" BRAZILIAN CHERRY
W.I. CLOSET	GYP BOARD	WOOD	GYP BOARD	9'-0"	8" WOOD	WOOD FLOORING: 5" BRAZILIAN CHERRY
LIBRARY	GYP BOARD	TILE	GYP BOARD	VARIES	8" WOOD	TILE: WOOD PLANK PORCELAIN TILE
STORAGE	GYP/UNFINISHED	CONCRETE	OPEN	-	-	
BATH-1	GYP/TILE	TILE	GYP BOARD	8'-10"	8" WOOD	MOISTURE RESISTANT GYP BOARD
BATH-2	GYP/TILE	TILE	GYP BOARD	9'-0"	8" WOOD	MOISTURE RESISTANT GYP BOARD
BATH-3	GYP/TILE	TILE	GYP BOARD	9'-0"	8" WOOD	MOISTURE RESISTANT GYP BOARD
MASTER BATH	GYP/TILE	TILE	GYP BOARD	9'-0"	8" WOOD	MOISTURE RESISTANT GYP BOARD
PORCH	-	TILE	OPEN	-	-	TILE: TERRACOTTA TILE. OPEN JOISTS W/ EXPOSED BEAD BOARD DECKING



MASTER/LIBRARY DETAIL PLAN

A-02. | SCALE 3/8" = 1'-0"





Jose R Carlo Date: 2024.02.20 06:53:14 -05'00' Carlo

IDENCE

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REV. DESCRIPTION BY COMMENTS 6/3/21 **BUILDING & DERM** COMMENTS 10/31/23

DETAILED

PLANS

WALL LEGEND:

EXISTING C.M.U. WALL TO REMAIN

NEW C.M.U. WALL

EXISTING INTERIOR PARTITION WALL TO REMAIN

KITCHEN/LAUNDRY DETAIL PLAN

2 2 DRAWER REFRIGERATOR (TO BE SELECTED BY OWNER)

3 EXISTING S.S. 2 DRAWER DISH WAHSER TO BE REINSTALLED

4 27" S.S. UNDER COUNTER MOUNT SINK W/ GARBAGE DISPOSAL

1 INDUCTION COOKTOP - THERMADOR FREEDOM - CIT36XKBB

12 TUB - AMERICAN STANDARD - PRINCETON 2391.202 ICHTC

8 WALL OVEN - 30' MONOGRAM FRENCH DOOR OVEN - ZETIFHSS

EXISTING STACKED CLOTHS WASHER & DRYER TO BE REINSTALLED

6 15" UNDER COUNTER WINE COOLER (TO BE SELECTED BY OWNER)

5 EXISTING S.S. REFRIGERATOR TO BE REINSTALLED

UNDERCABINET EXHAUST HOOD - ZEPHYR PISA

13 WALL MOUNTED TOILET - TOTO AQUIA - CT418FG#01

18 VANITY MIRROR (TO BE SELECTED BY OWNER)

19 2 PIECE FLOOR MOUNT TOILET (TO BE SELECTED BY OWNER)

PROVIDE TERMITE PROTECTION TREATMENT UNDER ALL NEW CONCRETE SLABS.

16 EXISTING TOILET TO BE REINSTALLED

17 FRAMELESS GLASS SHOWER ENCLOSURE.

20 VANITY (TO BE SELECTED BY OWNER)

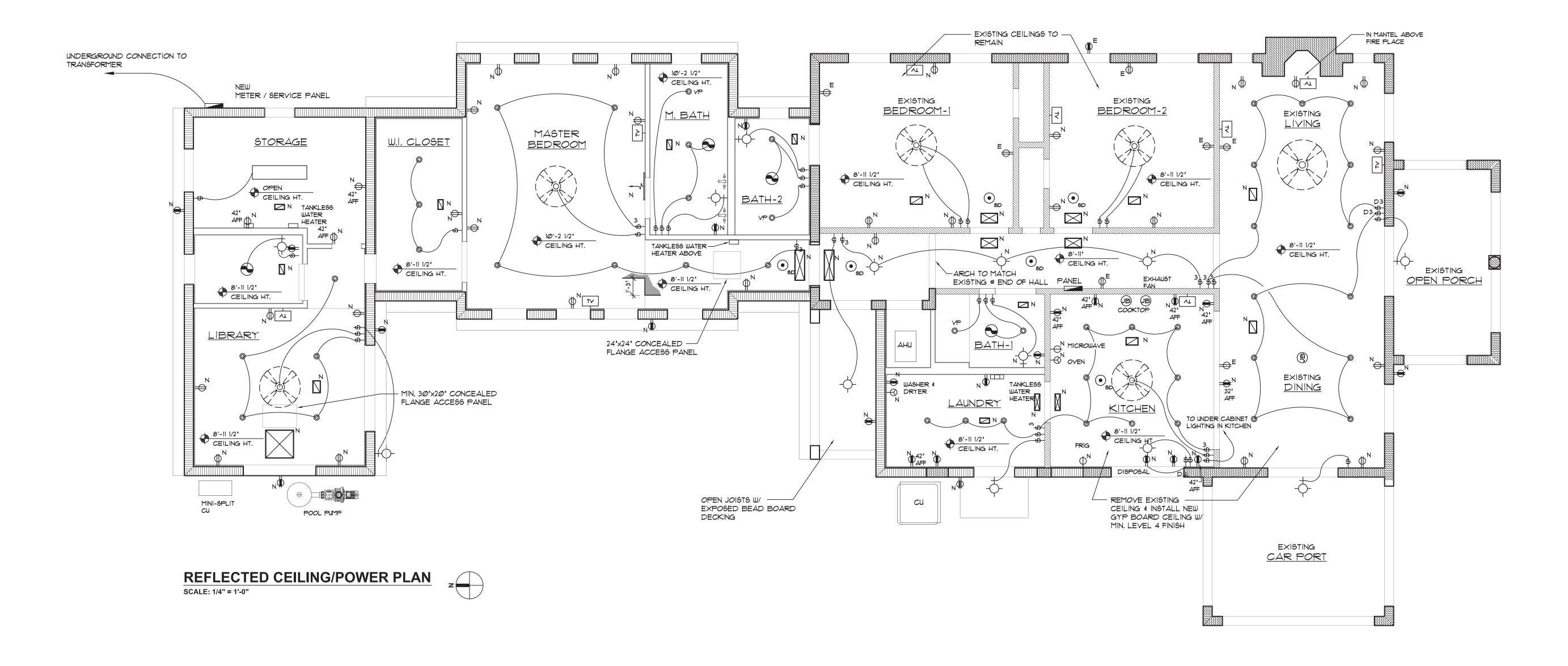
14 WALL MOUNTED VANITY (TO BE SELECTED BY OWNER)

A-Ø2.1 SCALE 3/8" = 1'-0"

FLOOR PLAN NOTES

NEW INTERIOR PARTITION WALL W/ 1/2" GYPSUM BOARD EA. SIDE

WALL TYPE REFER TO WALL DETAILS SHEET

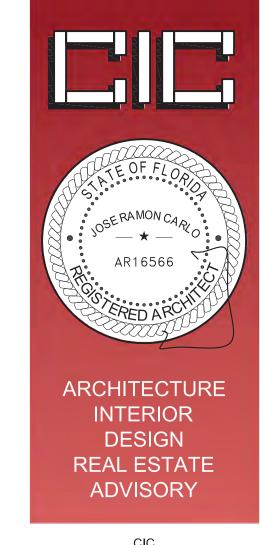


<u>LEGEND</u>

- EXISTING DUPLEX RECEPTICAL TO REMAIN
- NEW GFCI DUPLEX RECEPTICAL
- NEW 4' RECESSED LED LIGHT FIXTURE
- NEW/EXISTING CEILING MOUNTED LIGHT FIXTURE
- NEW/EXISTING WALL MOUNT LIGHT FIXTURE



- NEW EXHAUST FAN
- NEW SMOKE DETECTOR
- NEW MECHANICAL SUPPLY AIR REGISTER
- NEW MECHANICAL RETURN AIR REGISTER
- MECHANICAL SUPPLY AIR WALL MOUNED REGISTER
- SWITCH ("D" DIMER, "3" -THREE-WAY)
- CABLE TV RECEPTICAL



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JOSE R

Digitally signed by Jose R Carlo

Date: 2024.02.20

Jose R Carlo
Date: 2024.02.20
06:52:44 -05'00'

ADDITION

BRITT RESIDENCE

ADDRESS:
1021 ASTURIA AVENUE
CORAL GABLES, FLORIDA 33

REV. DESCRIPTION BY



ROOF DRAINAGE CALCULATIONS

100-YEAR, HOURLY RAINFALL RATE (2020 FBC, 7th EDITION, PLUMBING, FIG. 1106.1)

4.7 in. PER HOUR

4.7 in. PER HOUR = 0.392 ft. PER HOUR 7.48 gal. = 1 CUBIC FOOT

WEST WALL SCUPPER DRAINAGE

 $AREA-1 - 47 \text{ sf. } \times 0.392 \text{ ft. } \times 7.48 \text{ gal. } / 60 \text{ min.} = 2.3 \text{ gpm}$ $AREA-2 - 30 \text{ sf. } \times 0.392 \text{ ft. } \times 7.48 \text{ gal. } / 60 \text{ min.} = 1.5 \text{ gpm}$ WALL AREA-3 - 9 sf. x 0.392 ft. x 7.48 gal. / 60 min. = 0.4 gpm WALL AREA-4 - 10 sf. x 0.392 ft. x 7.48 gal. / 60 min. = 0.5 gpm $AREA-5 - 315 \text{ sf. } \times 0.392 \text{ ft. } \times 7.48 \text{ gal. } / 60 \text{ min.} = 15.4 \text{ gpm}$ TOTAL = 20.1 gpm

SOUTH EAST WALL SCUPPER DRAINAGE

 $AREA-6 - 47 \text{ sf. } \times 0.392 \text{ ft. } \times 7.48 \text{ gal. } / 60 \text{ min.} = 2.3 \text{ gpm}$ $AREA-7 - 25 \text{ sf. } \times 0.392 \text{ ft. } \times 7.48 \text{ gal. } / 60 \text{ min.} = 1.2 \text{ gpm}$ WALL AREA-8 - 9 sf. x 0.392 ft. x 7.48 gal. / 60 min. = 0.4 gpm WALL AREA-9 - 22 sf. x 0.392 ft. x 7.48 gal. / 60 min. = 1.1 gpm $AREA-10 - 200 \text{ sf. } \times 0.392 \text{ ft. } \times 7.48 \text{ gal. } / 60 \text{ min.} = 9.8 \text{ gpm}$ TOTAL = 14.8 gpm

NORTH EAST WALL SCUPPER DRAINAGE

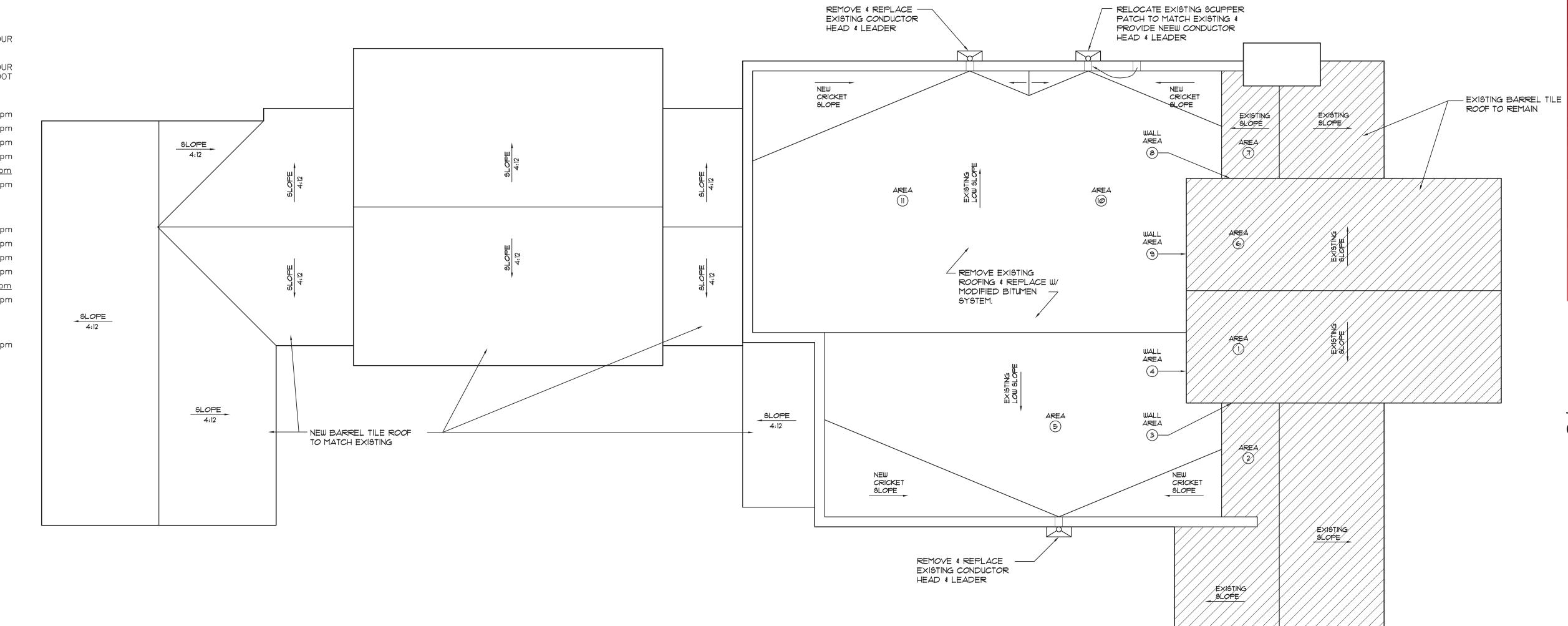
 $AREA-11 - 322 \text{ sf. } \times 0.392 \text{ ft. } \times 7.48 \text{ gal. } / 60 \text{ min.} = 15.7 \text{ gpm}$

<u>LEADER SIZING</u> (2020 FBC, 7th EDITION, PLUMBING, TABLE 1106.3)

MIN. 2" REQ'D FOR ALL LEADERS - PROVIDE 4 1/2"x4 1/2"

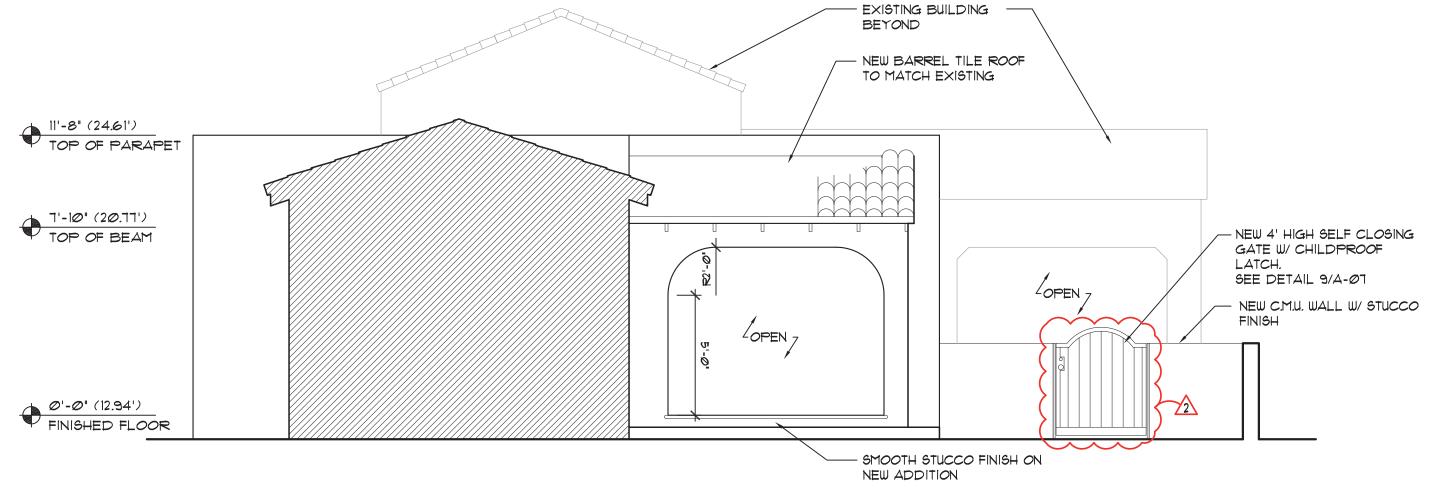
SCUPPER SIZING (2020 FBC, 7th EDITION, PLUMBING, 1106.5 & TABLE 1106.2)

MIN. 4"h x 6.28"w

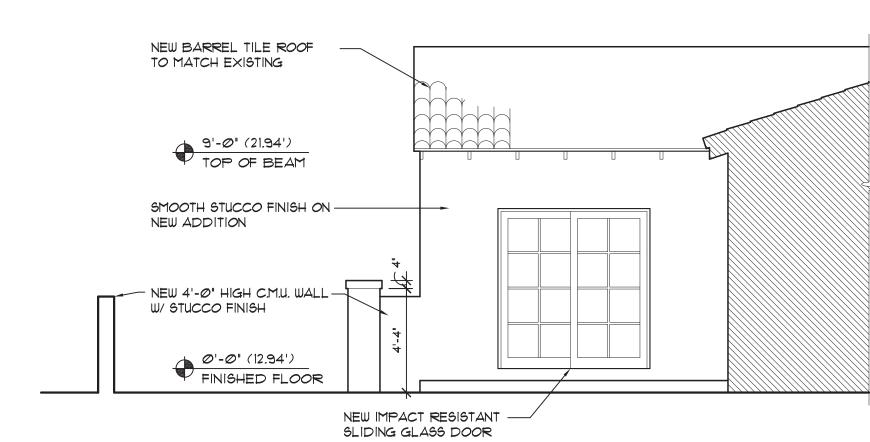








PROPSED PATIO ELEVATION (LOOKING SOUTH) A-Ø4 SCALE: 1/4" = 1'-0"



PROPOSED PATIO ELEVATION (LOOKING SOUTH) A-Ø4 SCALE: 1/4" = 1'-0"

DESCRIPTION BY **ZONING & BOA** COMMENTS 6/3/21 **BUILDING & DERM** SCALE: AS NOTED **ROOF PLAN ELEVATIONS**

ERAMON CAD

ARCHITECTURE

INTERIOR

DESIGN

REAL ESTATE

ADVISORY

CIC

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Jose R

DENCE

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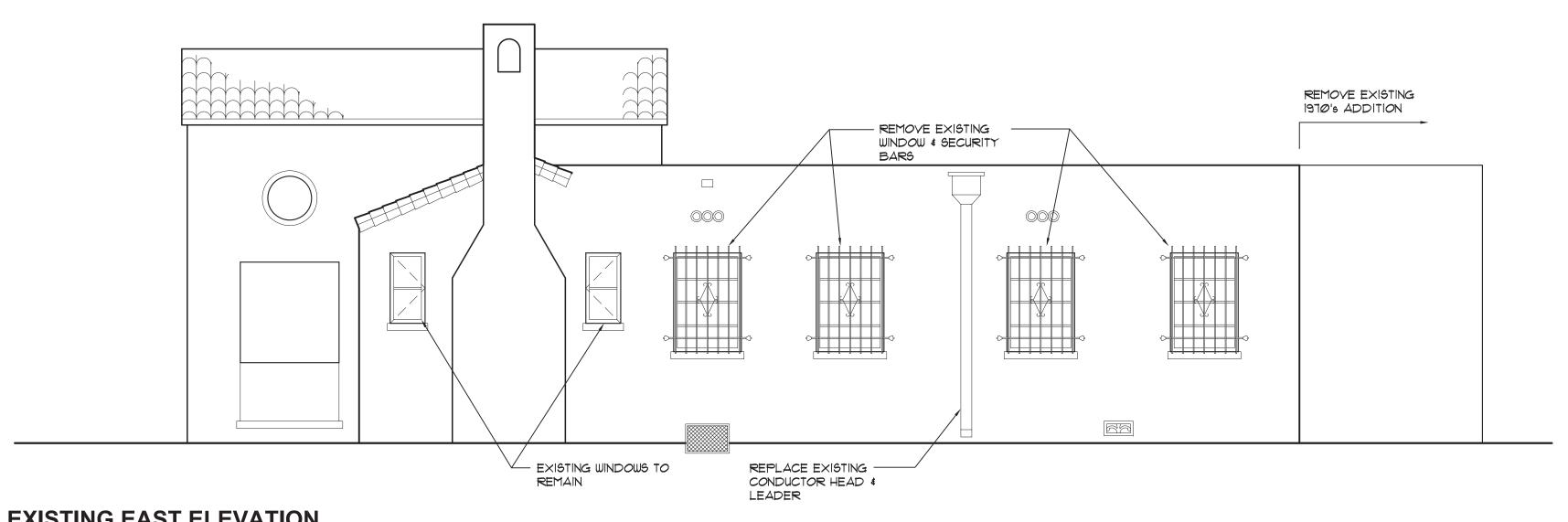
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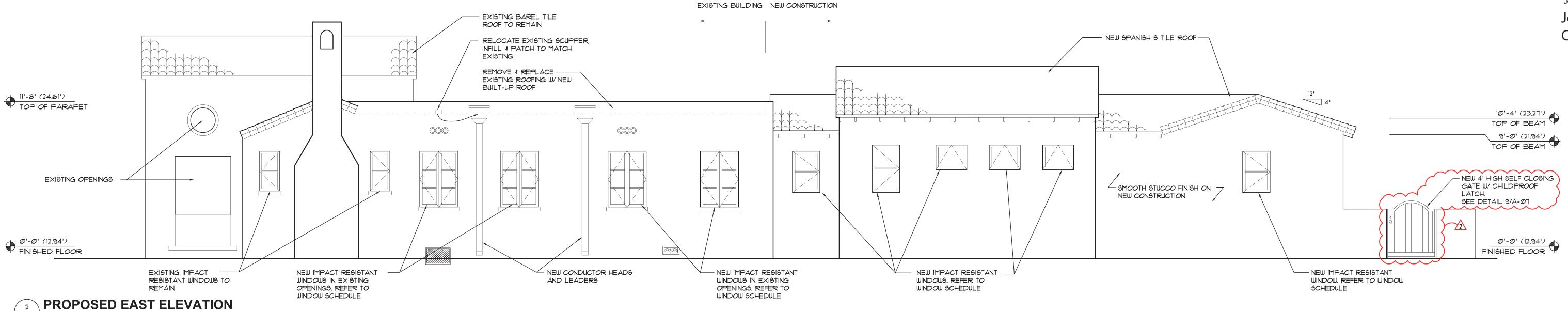
Jose R Carlo

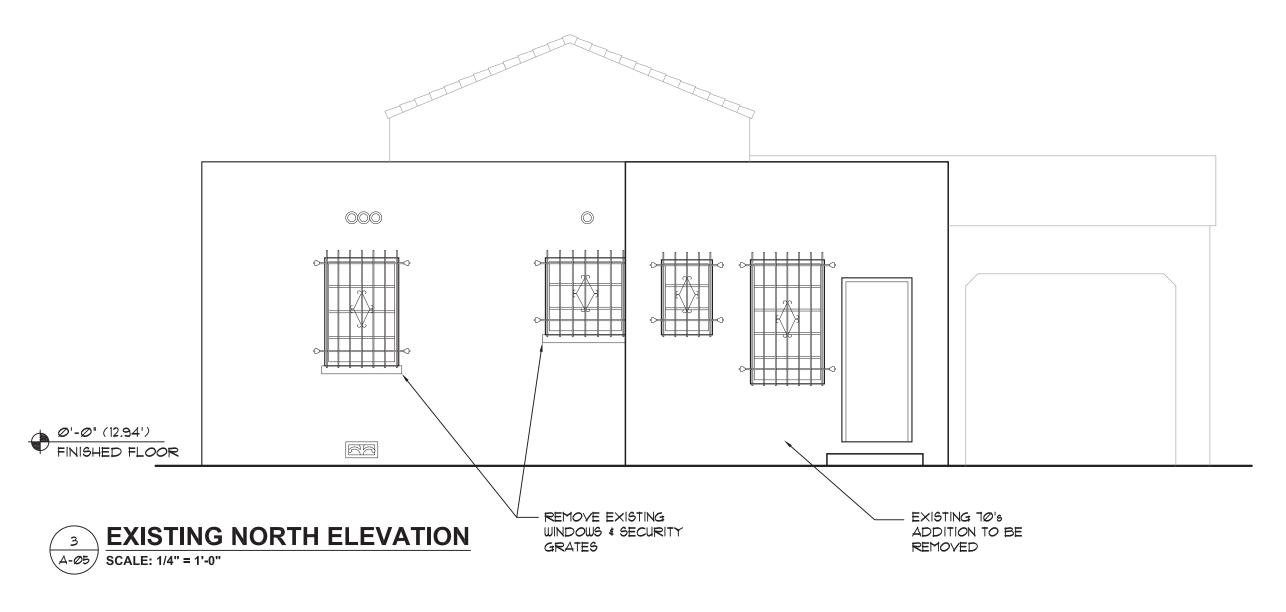


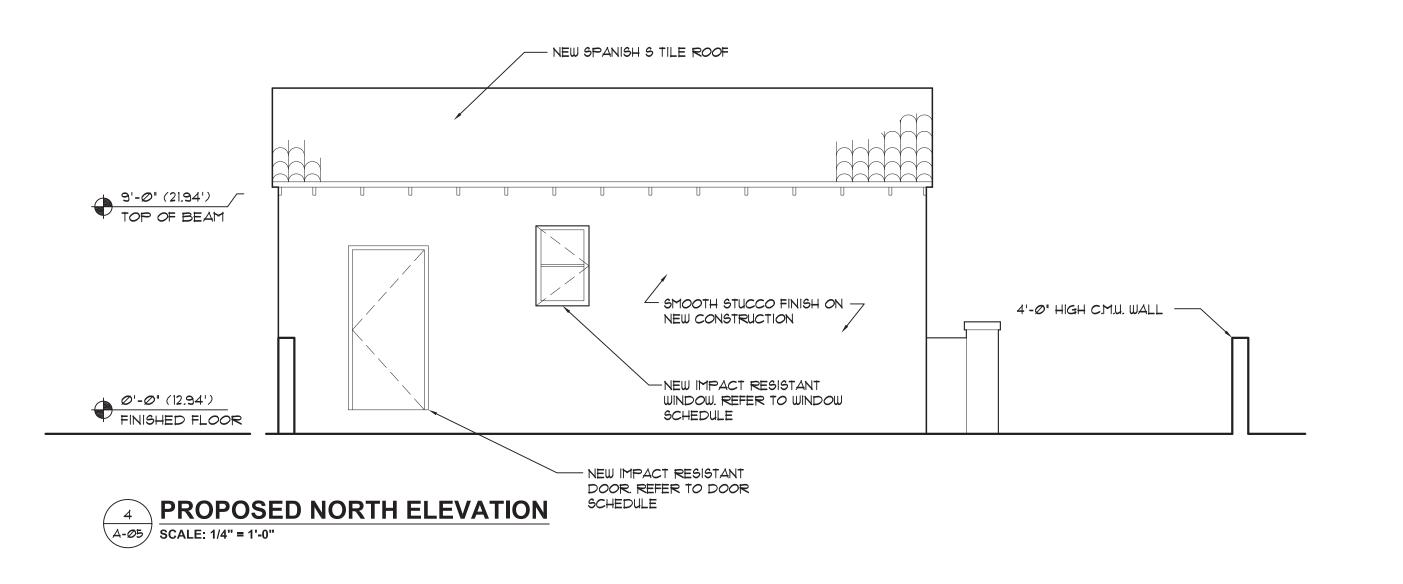
EXISTING EAST ELEVATION

A-Ø5 SCALE: 1/4" = 1'-0"

A-Ø5 SCALE: 1/4" = 1'-0"







ARCHITECTURE INTERIOR DESIGN REAL ESTATE ADVISORY CIC

JOSE R. CARLO FL LICENSE NO.: AR-16566 11 ISLAND AVENUE, #2105 MIAMI BEACH, FL 33139 (305) 490-0493

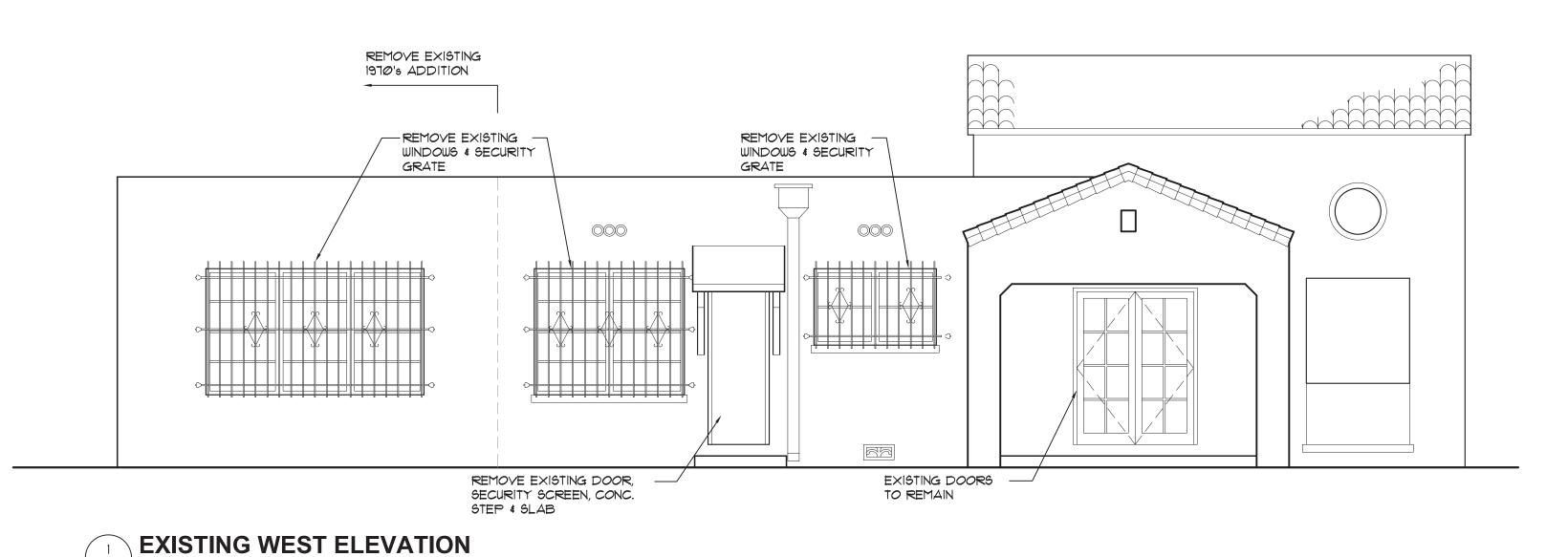
JCARLO@CIC-ARCHITECTURE.COM Digitally signed by Jose R Carlo Date: 2024.02.20

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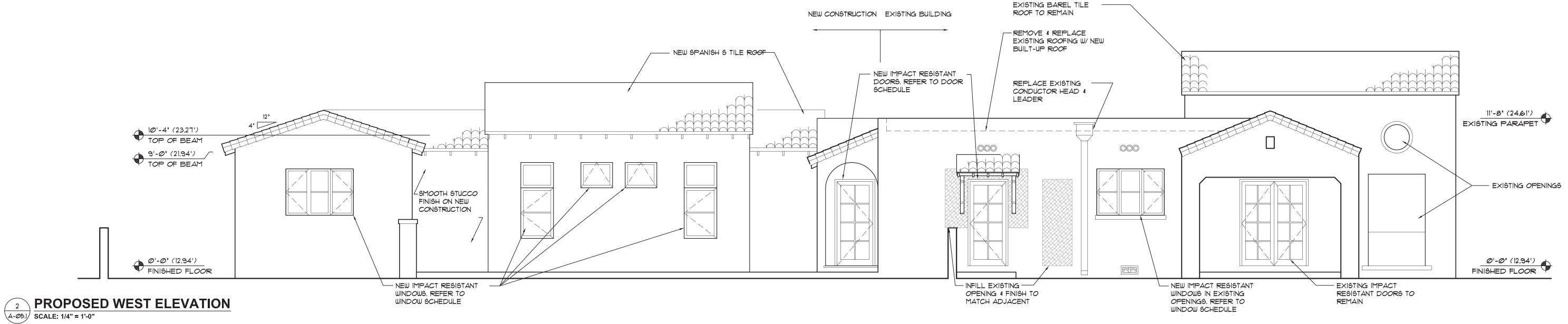
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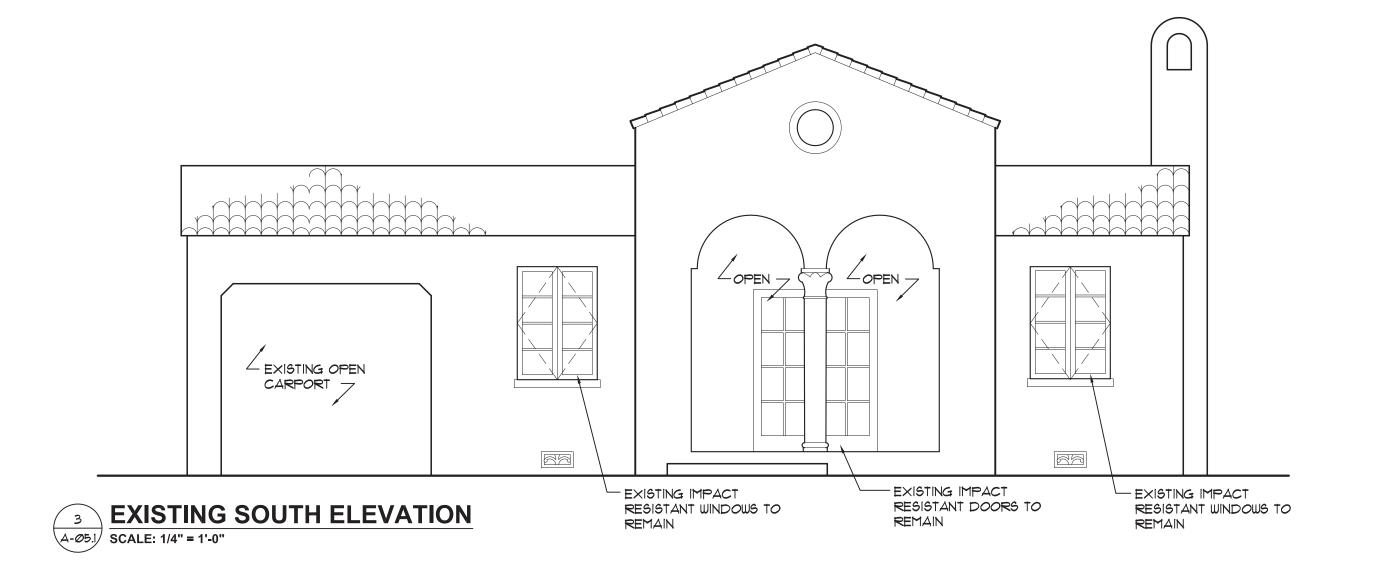
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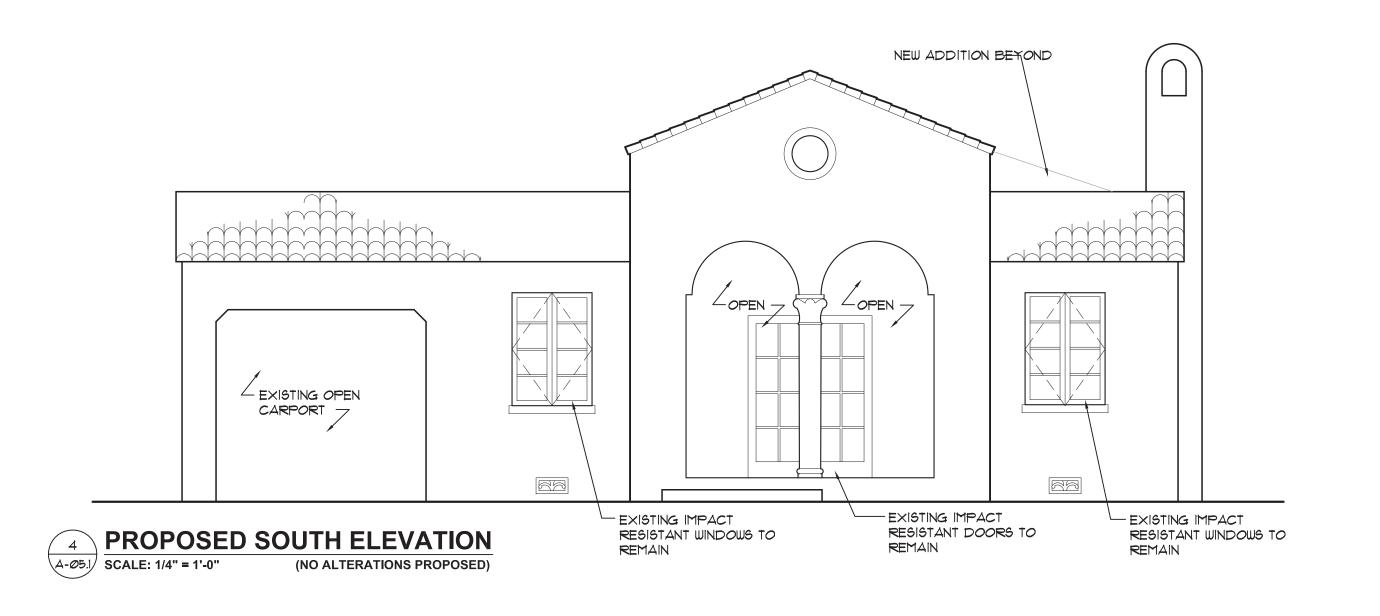
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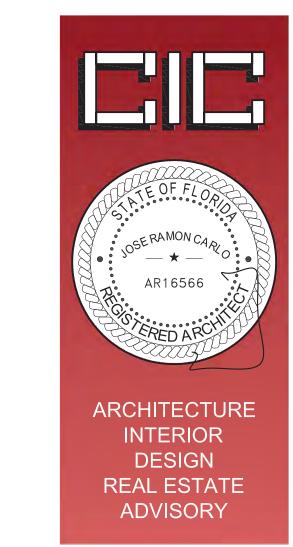


A-Ø5.I SCALE: 1/4" = 1'-0"









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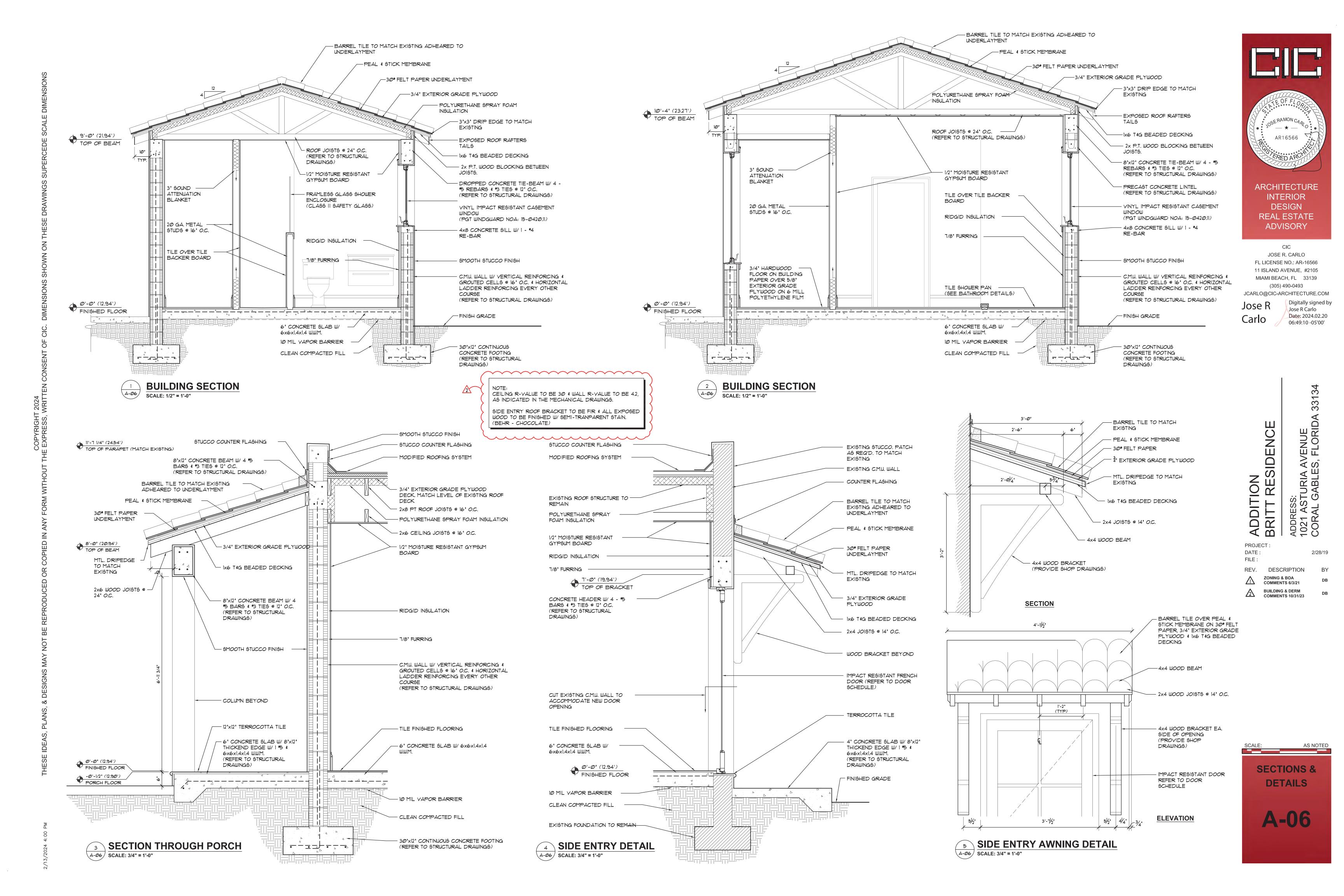
JCARLO@CIC-ARCHITECTURE.COM Jose R Carlo

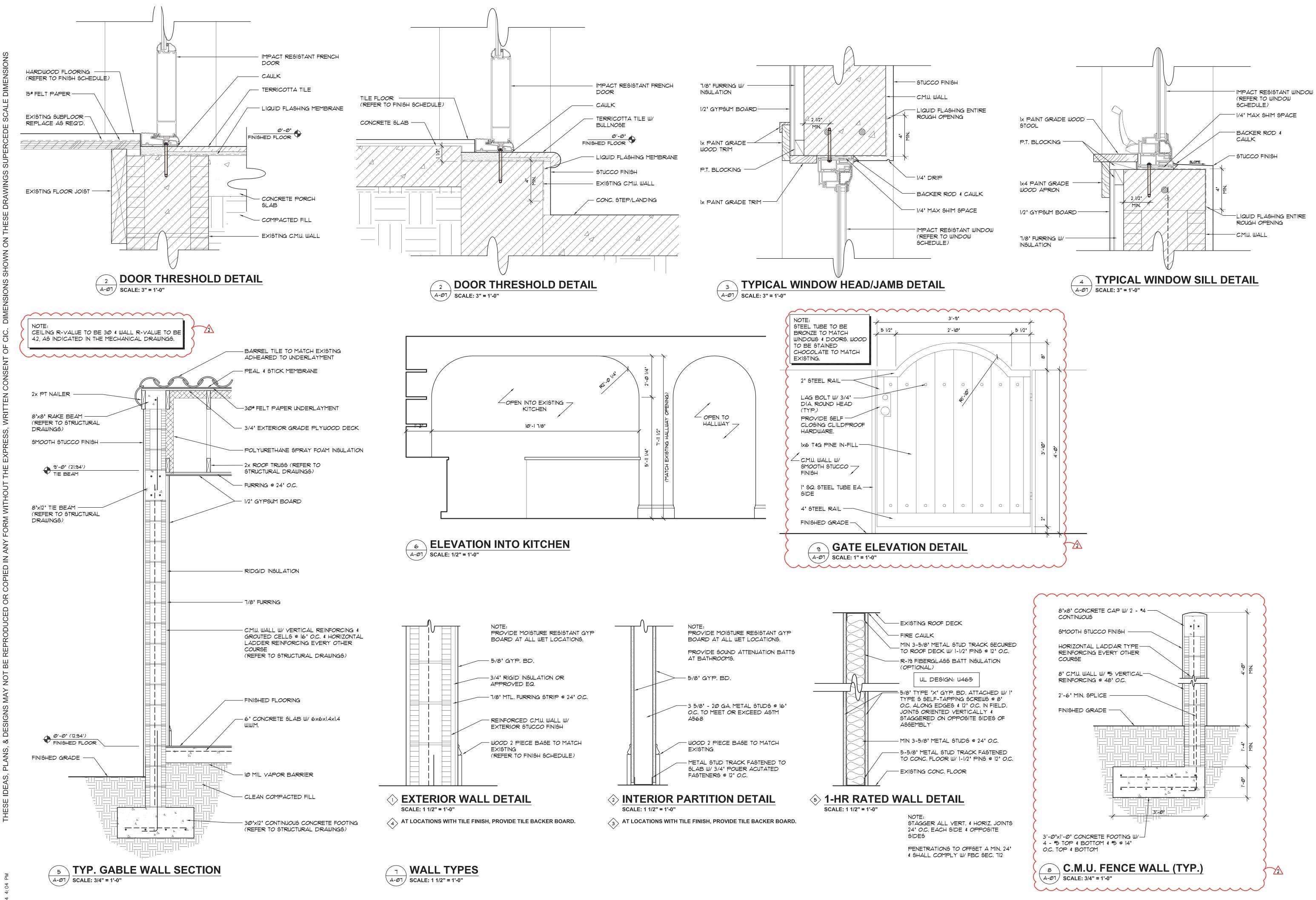
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ELEVATIONS





CERAMON CAR AR16566 **ARCHITECTURE** INTERIOR DESIGN **REAL ESTATE** ADVISORY

> CIC JOSE R. CARLO FL LICENSE NO.: AR-16566 11 ISLAND AVENUE, #2105 MIAMI BEACH, FL 33139 (305) 490-0493

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BUILDING & DERM COMMENTS 10/31/23

2/28/19

DETAILS