AREA SUMMARY

TOTAL A/C LIVING AREA: 1640.00 SQ FT

ENTRANCE: 58.00 SQ FT

GARAGE: 442.00 SQ FT

LANAI: 197,00 SQ FT

TOTAL UNDER ROOF: 2337.00 SQ FT

J□B DATA ULTIMATE DESIGN WIND SPEED : 170 NOMINAL DESIGN WIND SPEED : 132 RISK CATEGORY IMPORTANCE FACTOR BUILDING OCCUPANCY CLASSIFICATION :RESIDENTIAL BUILDING CONSTRUCTION TYPE : EXPOSURE CATEGORY : OPENING PROTECTION : INTERNAL PRESSURE COEFFICIENTS: +0.18, -0.18 (ENCLOSED)

FLOOR LIVE LOAD : I/360 LIVE, I/240 DEAD ROOF LIVE LOAD : I/360 LIVE, I/240 DEAD (SUPPORTING

PLASTER CEILING)

THE STRUCTURAL COMPONENTS OD THIS PLAN ARE IN COMPLIANCE WITH THE 7TH EDITION FLORIDA BUILDING CODE, WIND LOAD COMPLIANCE AND ITS RESISTANCE TO GRAVITY AND DESIGN PRESSURES GENERATED BY A WIND VELOCITY OF 170 MPH

WIND VELOCITY (MPH.) IMPORTANCE FACTOR 1.00 EXPOSURE CATEGORY INTERNAL PRESSURE COEFFICIENT (+,-) 0.18 MEAN ROOF HEIGHT (FT) 10'-0" BUILDING WIDTH (FT) 47'-4" 59′-1″ BUILDING LENGTH (FT) ROOF SLOPE ENCLOSED STRUCTURE

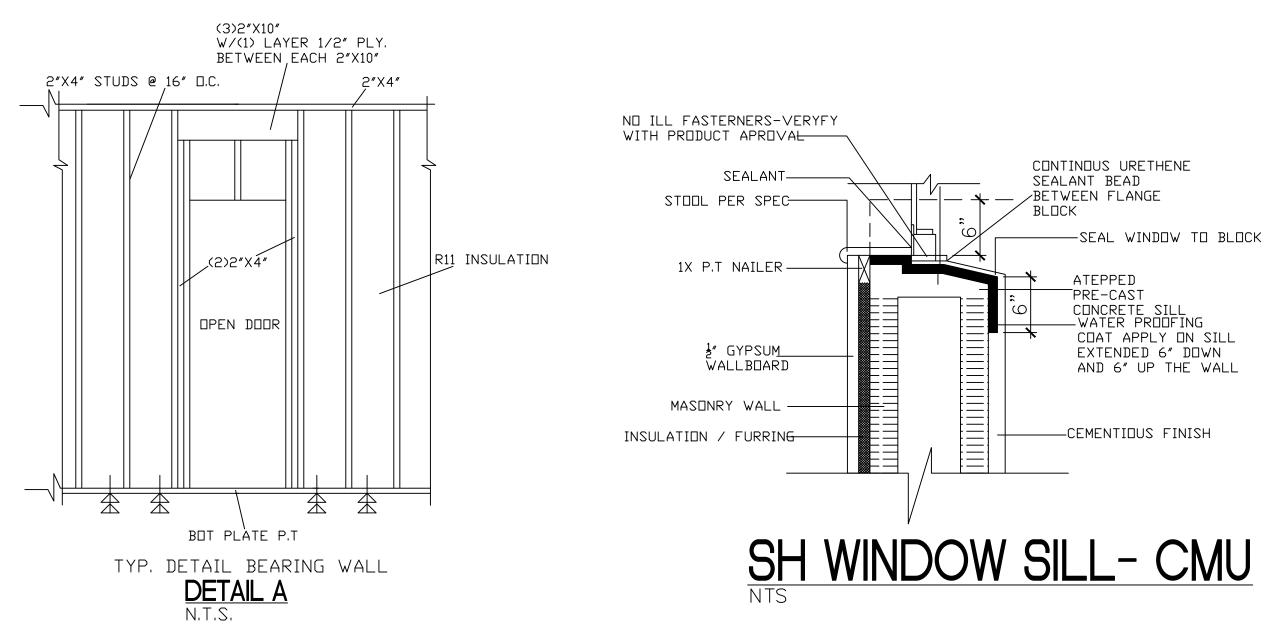
DOOR SCHEDULE

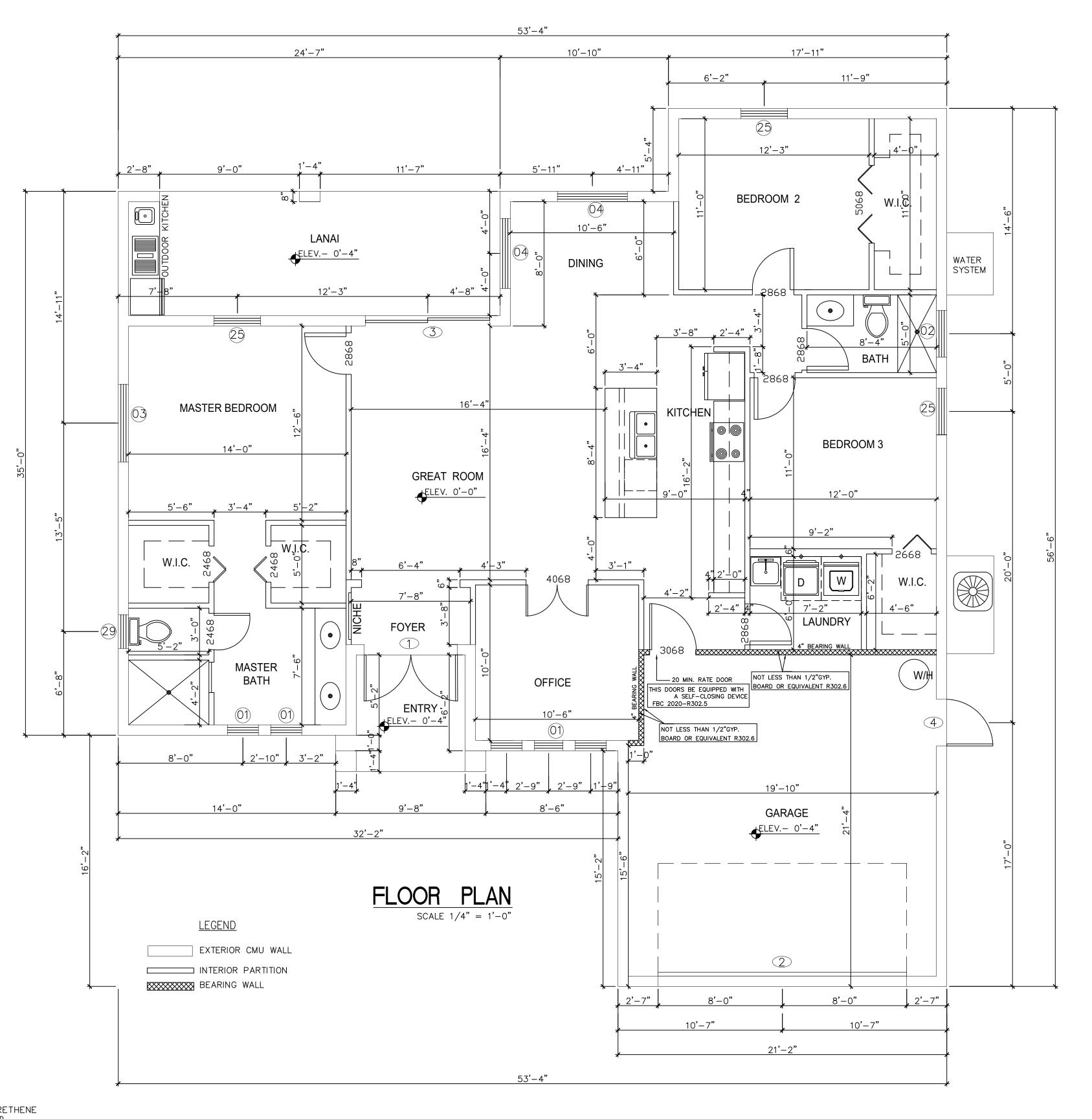
ZONE	SYMBOL	DOOR SIZE	TYPE	REMARK	MAXIMUM POSITIVE PRESSURE (PSF)	MAXIMUM NEGATIVE PRESSURE (PSF)
ZONE 4	1	6'-0" X 8'-0"	ENTRY	EXT.	38.12	-41.51
ZONE 5	2	16'-0" X 8'-0"	GARAGE	EXT.	37.47	-48.46
ZONE 4	3	8'-0" X 8'-0"	SLD	EXT.	38.12	-41.51
ZONE 4	4	3'-0" X 6'-8"	SOLID	EXT.	38.12	-41.51

WINDOW SCHEDULE						
ZONE	SYMBOL/ CODE	WINDOW SIZE	TYPE	MAXIMUM POSITIVE PRESSURE (PSF)	MAXIMUM NEGATIVE PRESSURE (PSF)	REMARK
ZONE 4	01)	20″ X50″	FIXED GLASS	40.05	-43.95	IMPACT
ZONE 4	02	36″ X 20″	FIXED GLASS	40.05	-43.95	IMPACT
ZONE 4	03	60" X 24"	FIXED GLASS	40.05	-43.95	IMPACT
ZONE 4	04	54″ X 60″	FIXED GLASS	40.05	-43.95	IMPACT
ZONE 4	25	37" X 63"	SINGLE HUNG	40.05	-43.95	IMPACT
ZONE 4	29	26" X 26"	SINGLE HUNG	40.05	-43.95	IMPACT

ADD 1" WIDTH AND HEIGHT TO WINDOW ROUGH OPENING

	SOFFITS			
ZONE	EFFECTIVE WIND AREA	TYPE	MAXIMUM POSITIVE PRESSURE (PSF)	MAXIMUM NEGATIVE PRESSURE (PSF)
ZONE 5	10.00 SqFt	ALUM, SOFFITS	31.2	-41.8



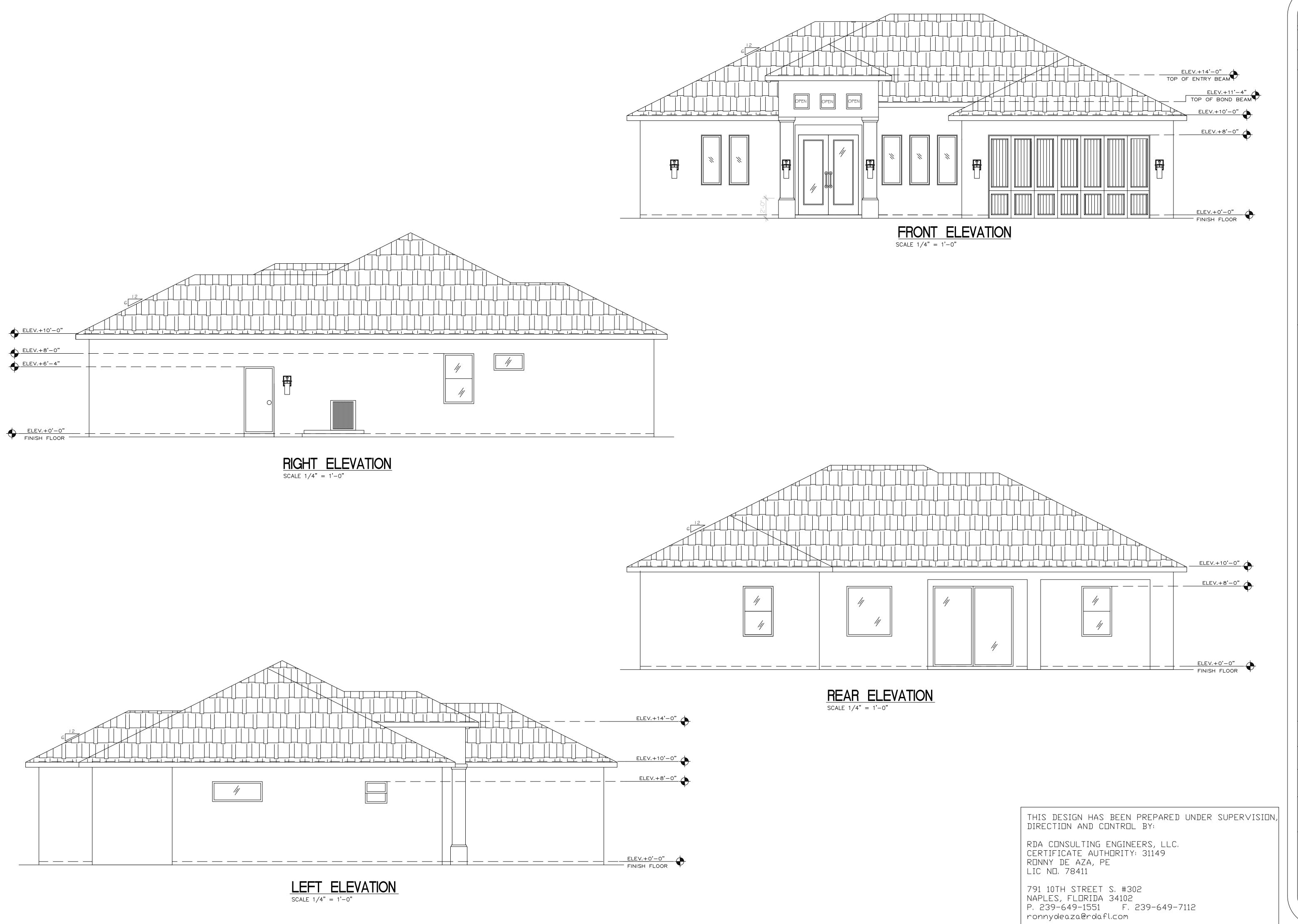


THIS DESIGN HAS BEEN PREPARED UNDER SUPERVISION, DIRECTION AND CONTROL BY:

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REVISIONS \bigcirc ()() \angle Ω \triangleleft DATE 12-16-2021 JOB NUMBER DRAWN BY: C.C. SHEET No. <u>A-1</u> SEAL



REVISIONS 4 7 ()() \geq

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DATE
12-16-2021

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12-16-2021 JDB NUMBER

DRAWN BY:

SHEET No.

A-3

SEAL