

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

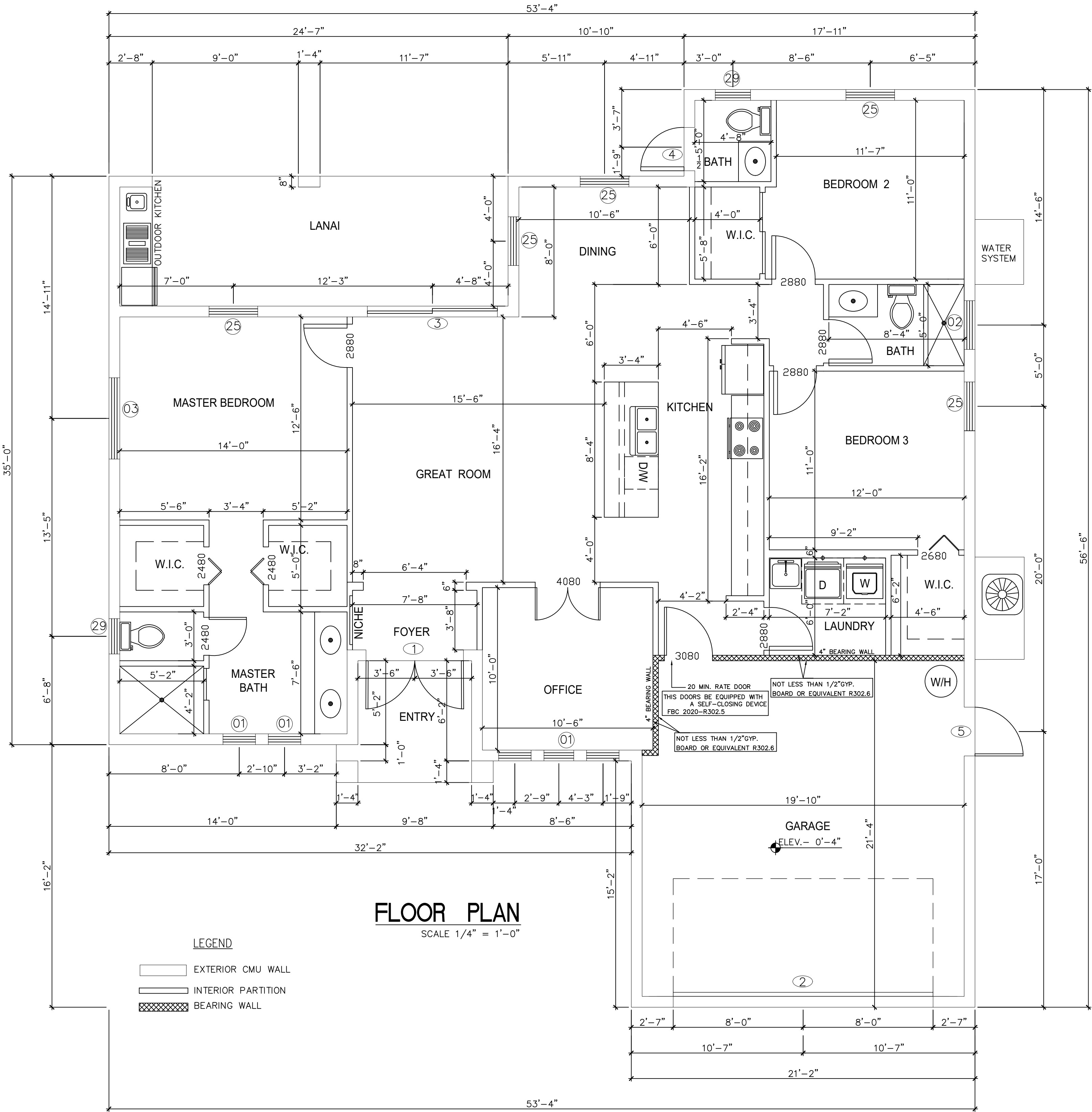
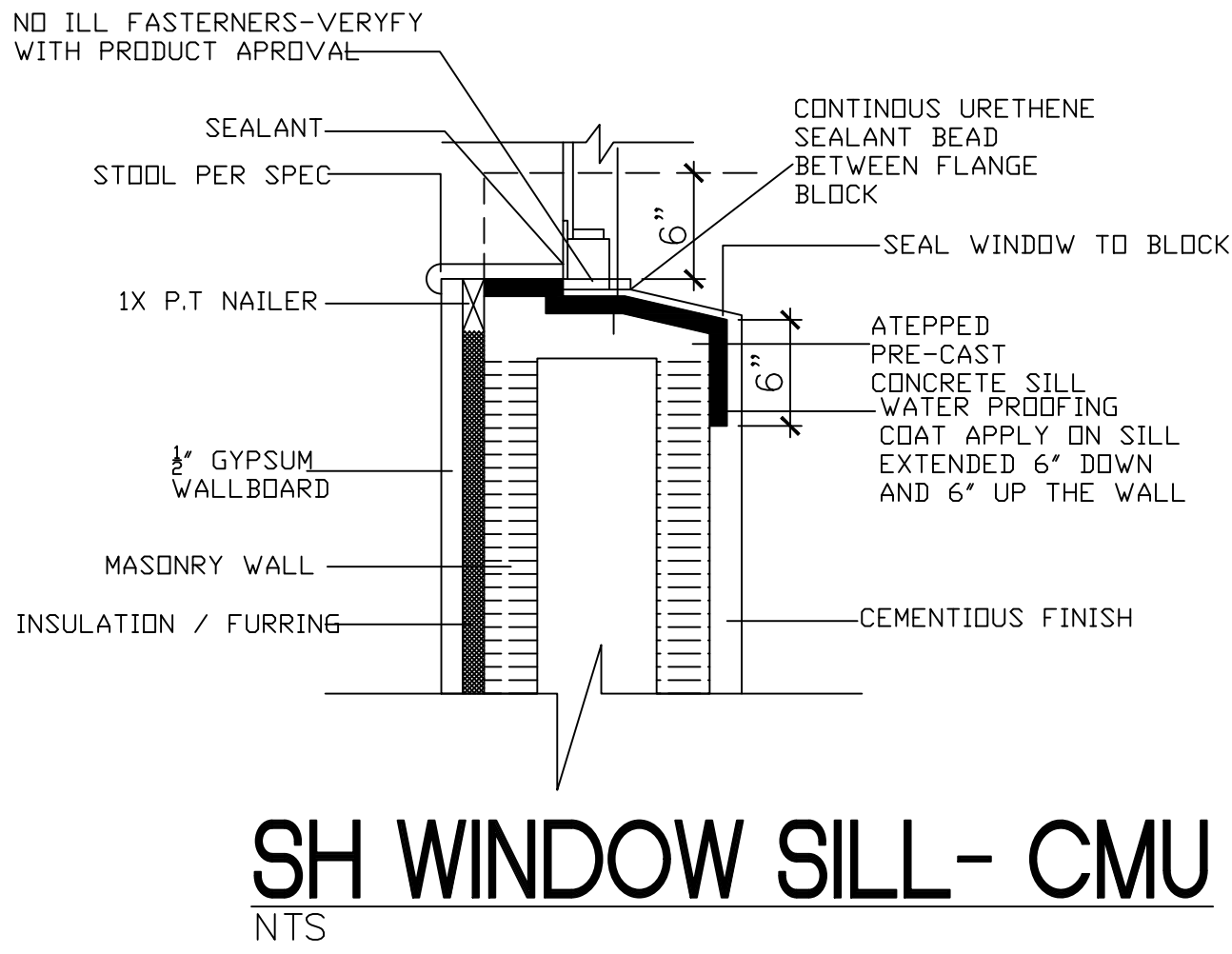
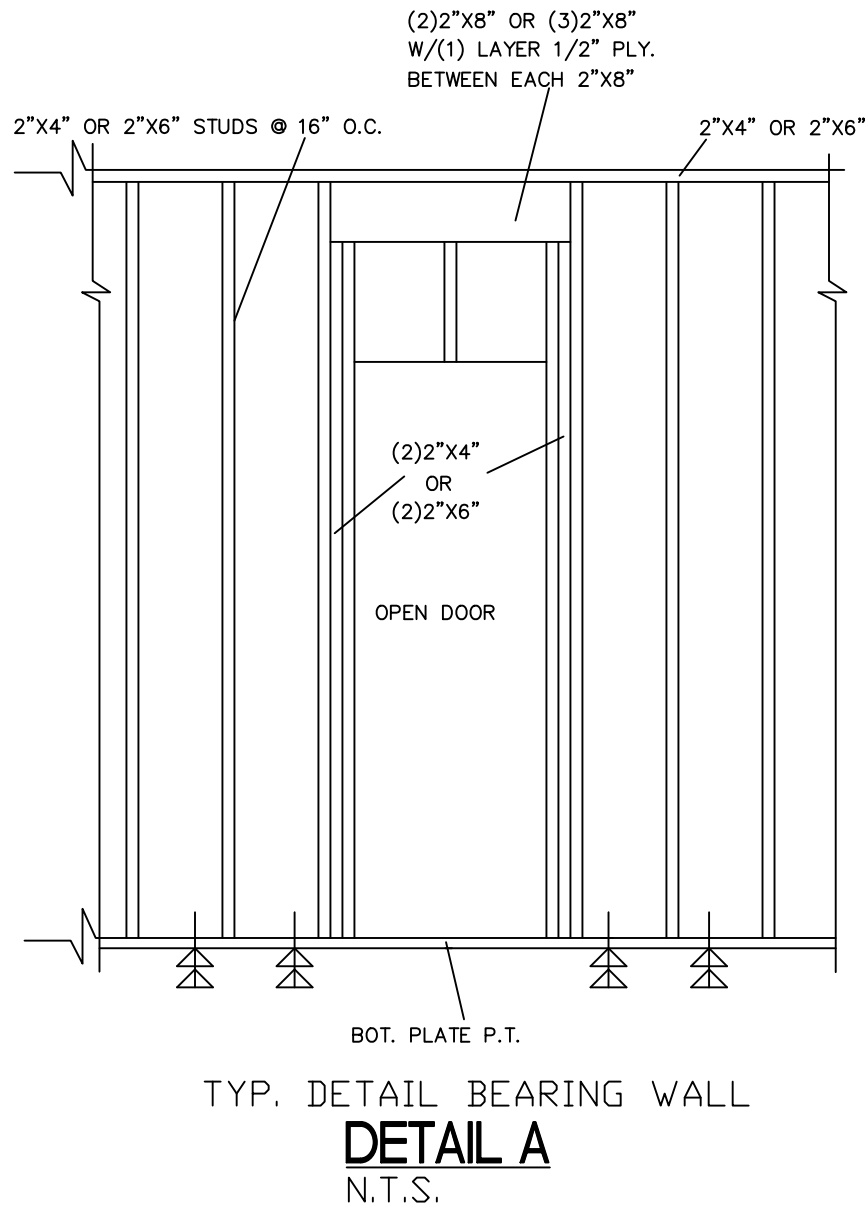
JOB DATA
ULTIMATE DESIGN WIND SPEED : 170
NOMINAL DESIGN WIND SPEED : 132
RISK CATEGORY : 2
IMPORTANCE FACTOR : 1.0
BUILDING OCCUPANCY CLASSIFICATION RESIDENTIAL
BUILDING CONSTRUCTION TYPE : 5B
EXPOSURE CATEGORY : C
OPENING PROTECTION :
INTERNAL PRESSURE COEFFICIENTS : +0.18, -0.18 (ENCLOSED)
FLOOR LIVE LOAD : 1/360 LIVE, 1/240 DEAD
ROOF LIVE LOAD : 1/360 LIVE, 1/240 DEAD (SUPPORTING PLASTER CEILING)
THE STRUCTURAL COMPONENTS DD 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.)	170
IMPORTANCE FACTOR	1.00
EXPOSURE CATEGORY	C
INTERNAL PRESSURE COEFFICIENT	(+,-) 0.18
MEAN ROOF HEIGHT (FT)	10'-0"
BUILDING WIDTH (FT)	53'-4"
BUILDING LENGTH (FT)	56'-6"
ROOF SLOPE	6:12
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.	26.4	-28.9
ZONE 5	②	16'-0" X 8'-0"	GARAGE	EXT.	24.5	-29.6
ZONE 4	③	8'-0" X 8'-0"	SLD	EXT.	25.6	-28.1
ZONE 4	④	2'-8" X 8'-0"	FRENCH	EXT.	27.8	-30.2
ZONE 4	⑤	3'-0" X 6'-8"	PANEL	EXT.	27.8	-30.2

WINDOW SCHEDULE						
ZONE	SYMBOL/ CODE	WINDOW SIZE	TYPE	MAXIMUM POSITIVE PRESSURE (PSF)	MAXIMUM NEGATIVE PRESSURE (PSF)	REMARK
ZONE 5	①	20' X50"	FIXED GLASS	29.4	-39.4	IMPACT
ZONE 4	②	36' X 20'	FIXED GLASS	29.0	-31.5	IMPACT
ZONE 4	③	60' X 24'	FIXED GLASS	29.0	-31.5	IMPACT
ZONE 5	④	54' X 60'	FIXED GLASS	29.4	-39.4	IMPACT
ZONE 5	⑤	37' X 63"	SINGLE HUNG	28.6	-37.7	IMPACT
ZONE 4	⑥	26' X 26'	SINGLE HUNG	29.0	-31.5	IMPACT

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





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PROPOSED FOR: AYLIN GARCIA
2509 49th ST S.W. L. ACRES, FL 33976.
SHEET TITLE: FLOOR PLAN

DATE
03-06-2023
JOB NUMBER
DRAWN BY:
C.S.
SHEET No.
A-1
SEAL

REVISIONS

Man@SanchezEnterprise.net

Sanchez

GENERAL CONTRACTOR
CGC 1514485

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ENTERPRISE GROUP, LLC