

FLOOR PLAN
SCALE 1/4" = 1'-0"

LEGEND

- EXTERIOR CMU WALL
- INTERIOR PARTITION

AREA SUMMARY	
TOTAL A/C LIVING AREA:	2151.00 SQ FT
ENTRANCE:	114.00 SQ FT
GARAGE:	340.00 SQ FT
LANAI:	556.00 SQ FT
TOTAL UNDER ROOF:	3161.00 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 OF 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	

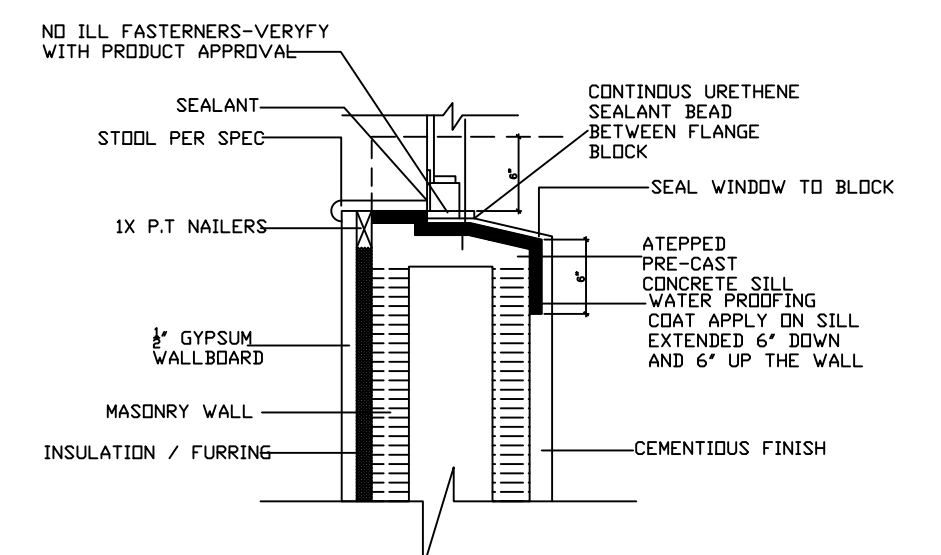
WIND VELOCITY (MPH)	170
IMPORTANCE FACTOR	1.00
EXPOSURE CATEGORY	C
INTERNAL PRESSURE COEFFICIENT	(+, -) 0.18
MEAN ROOF HEIGHT (FT)	10'-0"
BUILDING WIDTH (FT)	45'-4"
BUILDING LENGTH (FT)	83'-0"
ROOF SLOPE	6:12
ENCLOSED STRUCTURE	

DOOR SCHEDULE						
ZONE	SYMBOL	DOOR SIZE	TYPE	REMARK	MAXIMUM POSITIVE PRESSURE (PSF)	MAXIMUM NEGATIVE PRESSURE (PSF)
ZONE 4	①	6'-0" X 8'-0" w/transom 72"x20"	ENTRY FRENCH	EXT.	30.3	-33.2
ZONE 5	②	16'-0" X 8'-0"	GARAGE	EXT.	27.9	-33.7
ZONE 4	③	3'-0" X 8'-0"	SOLID	EXT.	31.6	-34.4
ZONE 4	④	6'-0" X 8'-0"	FRENCH	EXT.	30.1	-32.9
ZONE 5	⑤	2'-8" X 8'-0"	SOLID	EXT.	30.1	-32.9

WINDOW SCHEDULE						
ZONE	SYMBOL	WINDOW SIZE	TYPE	MAXIMUM POSITIVE PRESSURE (PSF)	MAXIMUM NEGATIVE PRESSURE (PSF)	REMARK
ZONE 4	②5	37" X 63"	SINGLE HUNG	32.4	-35.3	IMPACT
ZONE 4	③5	53" X 63"	SINGLE HUNG	31.6	-34.5	IMPACT
ZONE 4	③7	60" X 20"	FIXED	33.5	-36.3	IMPACT
ZONE 4	②9	26" X 26"	SINGLE HUNG	33.5	-36.3	IMPACT
ZONE 5	③9	24" X 63"	FIXED	33.4	-44.6	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

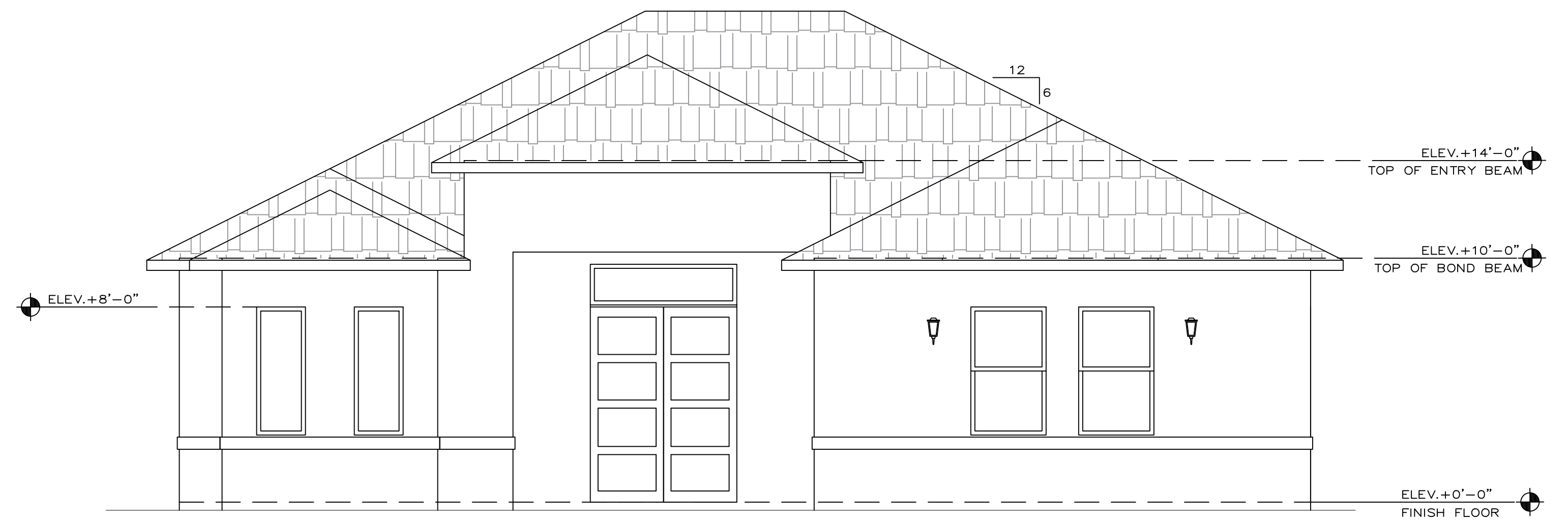


SH WINDOW SILL - CMU
NTS

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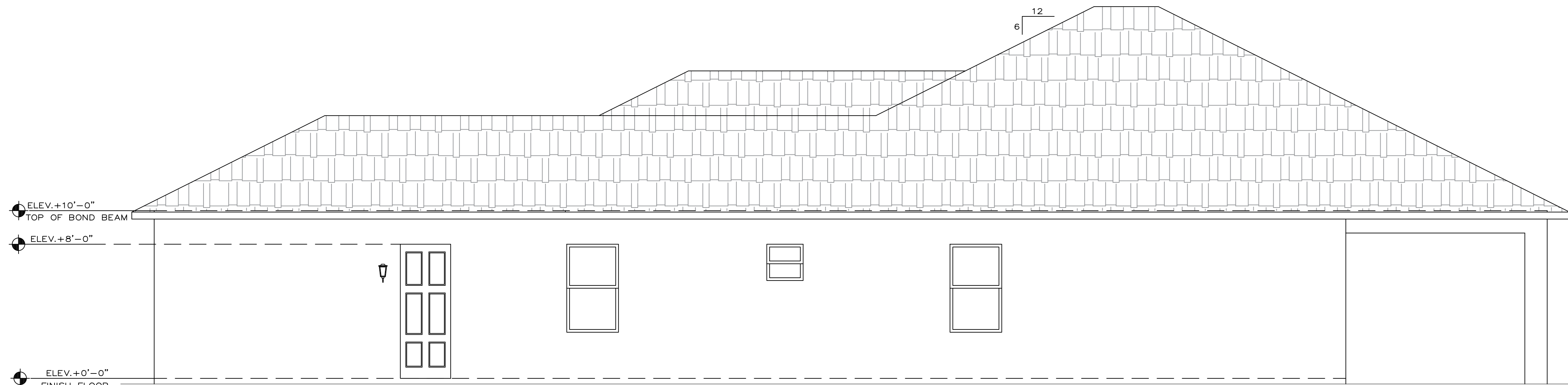
RDA CONSULTING ENGINEERS, LLC.
 CERTIFICATE OF AUTHORITY: 31149
 RONNY DE AZA, PE
 LIC NO. 78411

800 HARBOUR DR, SUITE 210
 NAPLES, FLORIDA 34103
 P. 239-649-1551 F. 239-649-7112
 ronnydeaza@rdafl.com



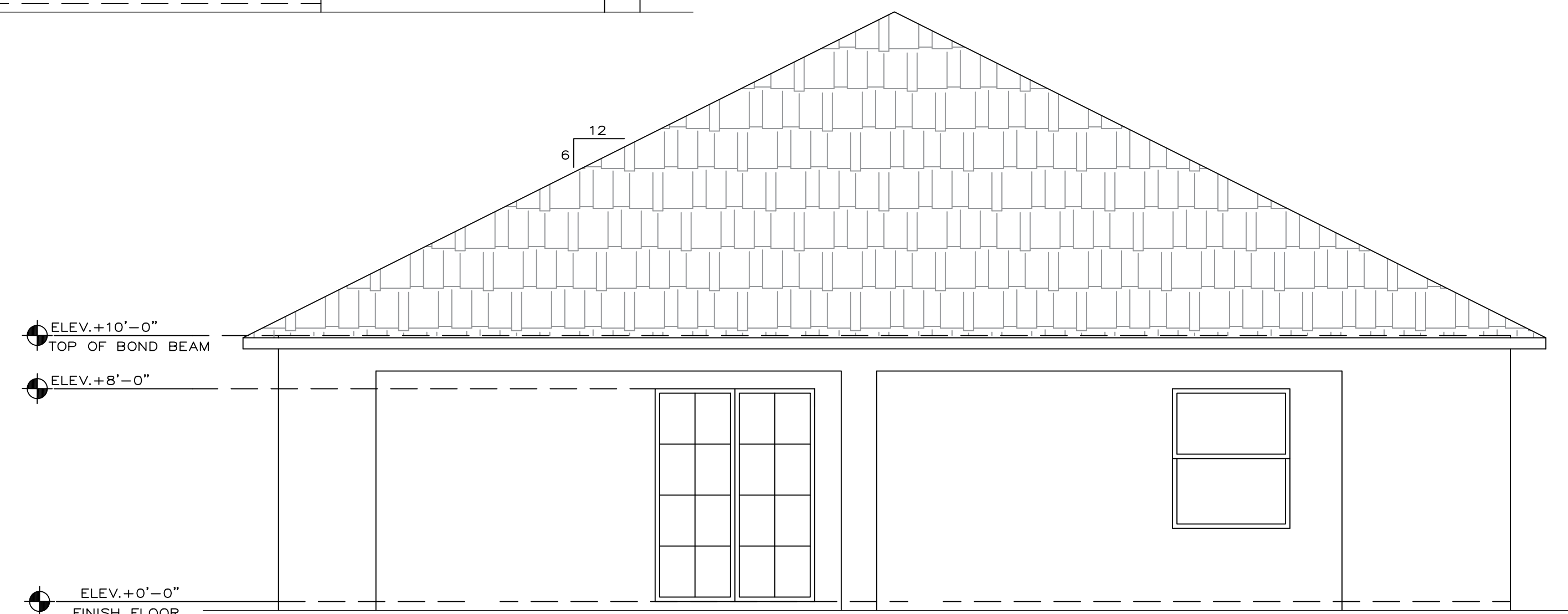
FRONT ELEVATION

SCALE 1/4" = 1'-0"



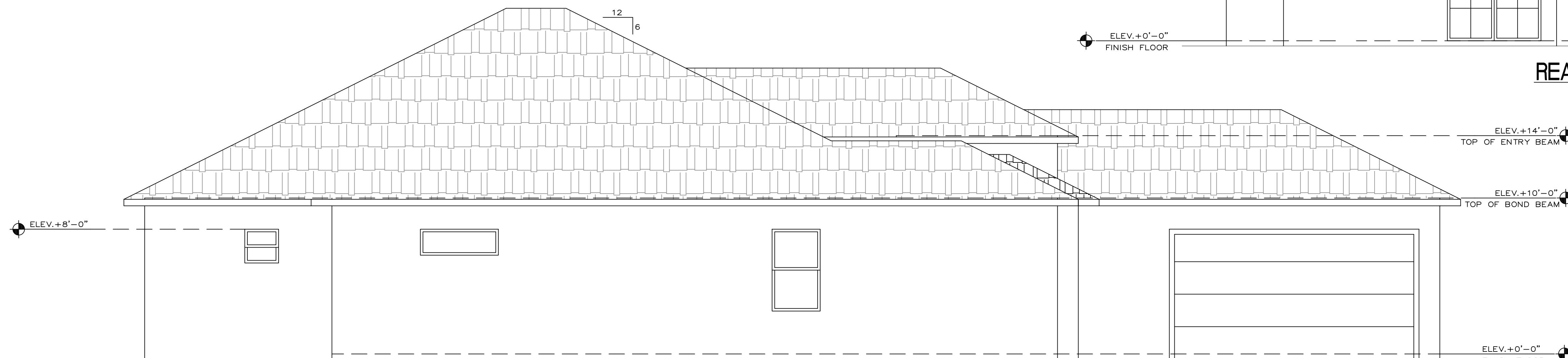
RIGHT ELEVATION

SCALE 1/4" = 1'-0"



REAR ELEVATION

SCALE 1/4" = 1'-0"



LEFT ELEVATION

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