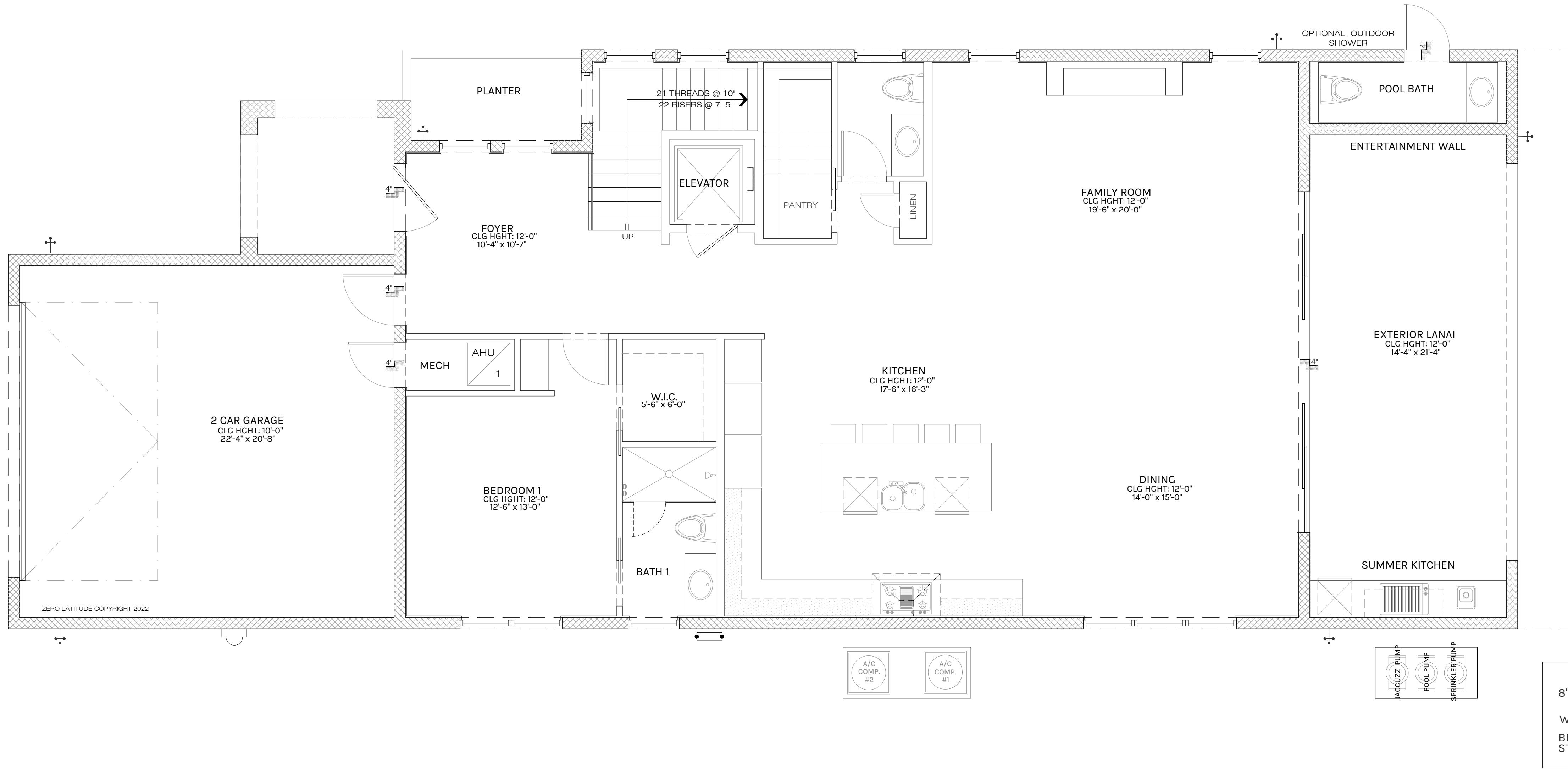
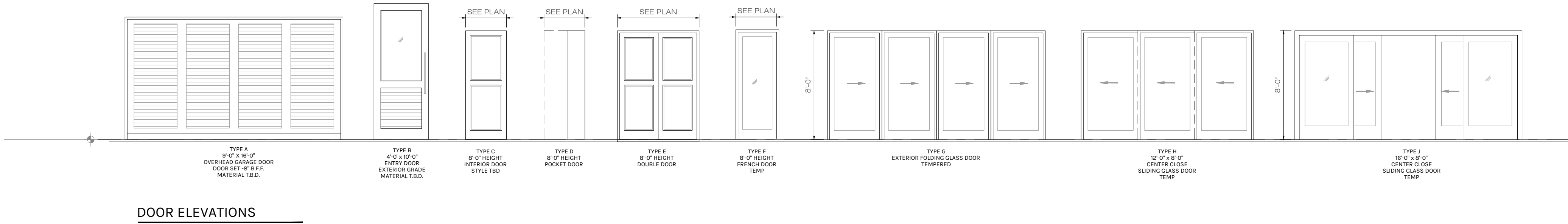
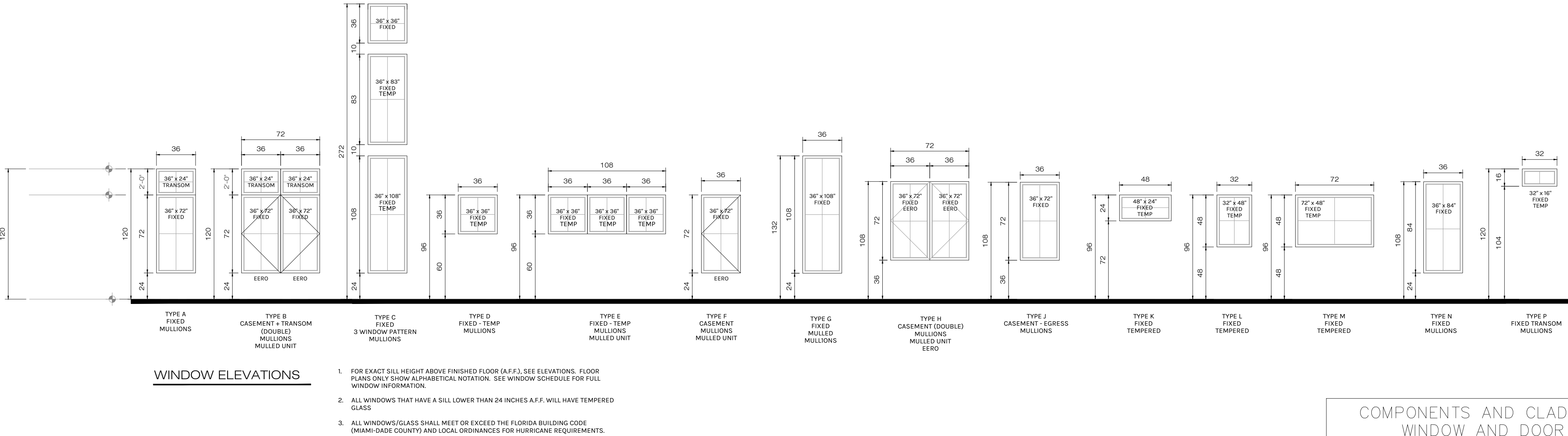


HIDEAWAY - WINDOW SCHEDULE						
UNIT #.	UNIT SIZE	TYPE	TOP OF WINDOW	LOCATION	E.E.R.O.	REMARKS
FIRST FLOOR						
1A	(2)36" x 72"	B	10'-0" A.F.F.	BEDROOM 1	YES	(2)CASEMENT + (2) TRANSOM
1B	36" x 72"	A	10'-0" A.F.F.	BATH 1		FIXED + TRANSOM - TEMP
1C	(3) 36" x 36"	E	10'-0" A.F.F.	DINING ROOM		FIXED
1D	32" x 16"	P	8'-0" A.F.F.	POOL BATH		FIXED TRANSOM - TEMP
1E	36" x 72"	A	10'-0" A.F.F.	FAMILY ROOM		FIXED + TRANSOM
1F	36" x 72"	A	10'-0" A.F.F.	FAMILY ROOM		FIXED + TRANSOM
1G	36" x 72"	A	10'-0" A.F.F.	POWDER		FIXED + TRANSOM - TEMP
1H	36" x 272"	C	22'-8" A.F.F.	STAIRCASE		SEE WINDOW SCHEDULE
1J	36" x 272"	C	22'-8" A.F.F.	STAIRCASE		SEE WINDOW SCHEDULE
1K	36" x 272"	C	22'-8" A.F.F.	STAIRCASE		SEE WINDOW SCHEDULE
1L	36" x 108"	G	11'-0" A.F.F.	ENTRY VESTIBULE		FIXED - TEMP
1M	36" x 108"	G	11'-0" A.F.F.	ENTRY VESTIBULE		FIXED - TEMP

HIDEAWAY - DOOR SCHEDULE						
UNIT #.	WIDTH	HEIGHT	THKS.	MATERIALS	FRAME	DOOR
FIRST FLOOR						
1	12'-0"	10'-0"	1 1/2"	WOOD/GLASS	WOOD	B ENTRY DOOR
2	9'-0"	9'-0"	1 1/2"	WOOD	WOOD	A GARAGE
3	2'-8"	8'-0"	1 1/2"	SC	WOOD	C GARAGE - MECH
4	3'-0"	8'-0"	1 1/2"	SC	WOOD	C GARAGE - ENTRY HOUSE
5	2'-8"	8'-0"	1 1/2"	SC	WOOD	C BEDROOM 1 - ENTRY
6	2'-8"	8'-0"	1 1/2"	SC	WOOD	D BEDROOM 1 - WIC
7	2'-8"	8'-0"	1 1/2"	SC	WOOD	D BATH 1 - ENTRY
8	3'-0"	8'-0"	1 1/2"	SC	WOOD	C ELEVATOR - ENTRY
9	2'-0"	8'-0"	1 1/2"	SC	WOOD	C LINEN
10	2'-8"	8'-0"	1 1/2"	SC	WOOD	D PANTRY - UNDER STAIRS
11	2'-8"	8'-0"	1 1/2"	SC	WOOD	C POWDER - ENTRY
12	(4)4'-0"	10'-0"	1 1/2"	ALUMINUM/GLASS	ALUMINUM	J LIVING ROOM - LANAI
13	3'-8"	8'-0"	1 1/2"	SC	WOOD	C POOL BATH
						EXTERIOR GRADE



1
A5
DETAIL 1ST FLOOR PLAN
SCALE: 1/4" = 1'-0"

COMPONENTS AND CLADDING WINDOW AND DOOR WIND PRESSURE SCHEDULE Vasd VALUES		
	AREA	PRESSURE (PSF)
1ST STORY	10 S.F.	+25.7, -34.2
	20 S.F.	+24.4, -31.9
	50 S.F.	+23.0, -28.9
	100 S.F.	+21.8, -26.6
2ND STORY	10 S.F.	+27.3, -36.5
	20 S.F.	+26.1, -34.1
	50 S.F.	+24.5, -30.8
	100 S.F.	+23.2, -28.4

FLOOR PLAN NOTES

- DOOR BETWEEN GARAGE AND LIVING AREA OF HOUSE TO BE MINIMUM 20 MINUTE SOLID CORE DOOR WITH SELF CLOSING MECHANISM.
- WALL BETWEEN GARAGE AND LIVING AREA OF HOUSE TO HAVE 1/2" FINISHED DRYWALL MINIMUM IF WALL IS NOT SOLID BLOCK.
- GARAGE CEILING TO BE 1/2" FINISHED DRYWALL MINIMUM AND 5/8" TYPE X DRYWALL IF THERE IS LIVING SPACE ABOVE THE GARAGE.
- ENCLOSED SPACE UNDER STAIRS THAT IS ACCESSED BY A DOOR OR ACCESS PANEL SHALL HAVE WALLS, UNDER-STAIR SURFACE AND ANY SOFFITS PROTECTED ON THE ENCLOSED SIDE WITH 1/2" INCH GYPSUM BOARD. (FBCR-R302.7)
- ATTIC ACCESS, MINIMUM 30"x22" OPENING. PROVIDE (1) OUTLET, SWITCH AND LIGHT IN ATTIC AT PULL-DOWN STAIRS.
- PULL DOWN ATTIC ACCESS LADDER, MINIMUM 54"x22" OPENING.
- AT SECOND FLOOR BALCONIES: FLOORING TO BE TILES OVER PLI-DEK WATERPROOF SYSTEM. CONTRACTOR OPTION WITH OWNER APPROVAL TO USE DUROCK OVER 60 MIL WATERPROOF MEMBRANE OVER 30# FELT OVER 3/4" PLYWOOD W/ FLASHING (TYP.)
- CONTRACTOR AND/OR STAIR MANUFACTURER TO VERIFY ALL STAIR HEIGHTS, RISER HEIGHTS AND TREAD DEPTHS TO ENSURE THE CORRECT DIMENSIONS WERE PROVIDED.
- CONTRACTOR TO VERIFY ALL WINDOW AND DOOR SIZES PRIOR TO ORDERING TO ENSURE ELEVATIONS PORTRAY THE CORRECT WINDOW AND DOOR HEIGHTS.
- ALL RAILINGS ABOVE 24" A.F.F. SHALL BE 42 INCH HIGH GUARDRAILS UNLESS OTHERWISE SPECIFIED.
- ALL SHOWERS TO BE 4 INCH RECESSED, WHERE APPLICABLE, IN FIRST FLOOR SLAB AND IN TRUSSES AT ALL OTHER FLOORS.
- ALL TRAY CEILINGS TO BE 8 INCHES DEEP UNLESS OTHERWISE NOTED ON DRAWINGS.

EGRESS WINDOWS

MEAN OF ESCAPE NOTE (EGRESS):

ALL EGRESS WINDOWS TO COMPLY W/F.B.C. R 310.1. AN OUTSIDE WINDOW OR DOOR OPERABLE FROM THE INSIDE WITHOUT THE USE OF TOOLS AND PROVIDING A CLEAR OPENING OF NOT LESS THAN 20" WIDE X 24" HIGH AND 5.7 SF IN AREA. THE BOTTOM OF THE OPENING SHALL NOT BE MORE THAN 44" OF THE FLOOR, THE MODE OF OPERATION MUST NOT REQUIRE THE USE OF A KEY, TOOL OR SPECIAL KNOWLEDGE OR EFFORT TO MAKE AVAILABLE THE REQUIRED CLEAR OPENING, AND NO PART OF THE OPERATION MECHANISM SHALL BE PLACED HIGHER THAN 54" ABOVE THE FINISHED FLOOR.

EVERY CLOSET DOOR LATCH SHALL BE SUCH THAT CHILDREN CAN OPEN THE DOOR FROM INSIDE THE CLOSET, EVERY BATHROOM DOOR SHALL BE DESIGNED TO ALLOW OPENING FROM THE OUTSIDE ENSURING AN EMERGENCY WHEN LOCKED.

THIS DRAWING SET IS NOT FOR CONSTRUCTION

Revisions	#	Date

A NEW HOME BY ZERO LATITUDE HOMES
HIDEAWAY SPEC HOME
LOT 7 - SOUTH HARBOR DR., VERO BEACH, FL.
MERIDIAN CUSTOM HOMES

alba
ENGINEERING
CA #00556
DANIEL SOUTER, P.E.
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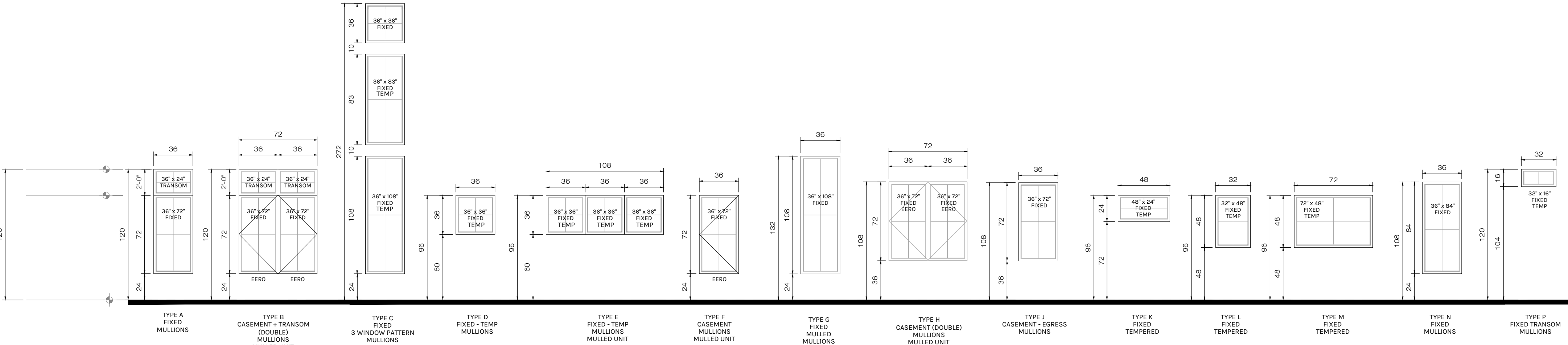
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Project #	22-026
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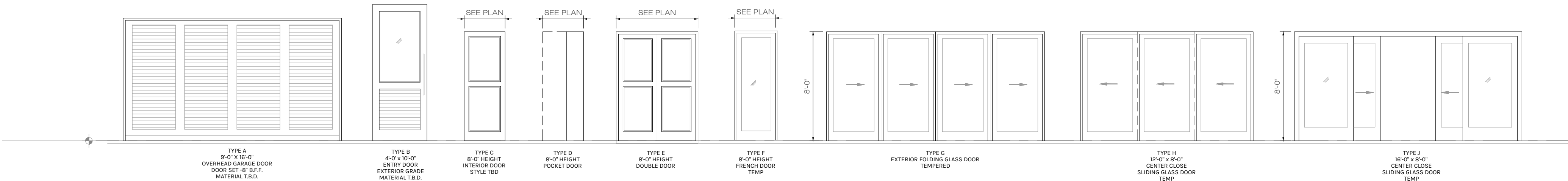
HIDEAWAY - WINDOW SCHEDULE						
UNIT #.	UNIT SIZE	TYPE	TOP OF WINDOW	LOCATION	E.E.R.O.	REMARKS
FIRST FLOOR						
1A	(2)36" x 72"	B	10'-0" A.F.F.	BEDROOM 1	YES	(2)CASEMENT + (2) TRANSOM
1B	36" x 72"	A	10'-0" A.F.F.	BATH 1		FIXED + TRANSOM - TEMP
1C	(3) 36" x 36"	E	10'-0" A.F.F.	DINING ROOM		FIXED
1D	32" x 16"	P	8'-0" A.F.F.	POOL BATH		FIXED TRANSOM - TEMP
1E	36" x 72"	A	10'-0" A.F.F.	FAMILY ROOM		FIXED + TRANSOM
1F	36" x 72"	A	10'-0" A.F.F.	FAMILY ROOM		FIXED + TRANSOM
1G	36" x 72"	A	10'-0" A.F.F.	POWDER		FIXED + TRANSOM - TEMP
1H	36" x 272"	C	22'-8" A.F.F.	STAIRCASE		SEE WINDOW SCHEDULE
1J	36" x 272"	C	22'-8" A.F.F.	STAIRCASE		SEE WINDOW SCHEDULE
1K	36" x 272"	C	22'-8" A.F.F.	STAIRCASE		SEE WINDOW SCHEDULE
1L	36" x 108"	G	11'-0" A.F.F.	ENTRY VESTIBULE		FIXED - TEMP
1M	36" x 108"	G	11'-0" A.F.F.	ENTRY VESTIBULE		FIXED - TEMP

HIDEAWAY - DOOR SCHEDULE						
UNIT #.	WIDTH	HEIGHT	THICK.	MATERIALS	DOOR	LOCATION
				DOOR	FRAME	TYPE
FIRST FLOOR						
1	4'-0"	10'-0"	1 1/2"	WOOD/GLASS	WOOD	B ENTRY DOOR
2	9'-0"	9'-0"	1 1/2"	WOOD	WOOD	A GARAGE
3	8'-0"	11'-2"	SC	WOOD	WOOD	C GARAGE - MECH
4	3'-0"	8'-0"	1 1/2"	WOOD	WOOD	C GARAGE - ENTRY HOUSE
5	2'-8"	8'-0"	1 1/2"	SC	WOOD	C BEDROOM 1 - ENTRY
6	2'-8"	8'-0"	1 1/2"	SC	WOOD	D BEDROOM 1 - WIC
7	2'-8"	8'-0"	1 1/2"	SC	WOOD	D BATH 1 - ENTRY
8	3'-0"	8'-0"	1 1/2"	SC	WOOD	C ELEVATOR - ENTRY
9	2'-0"	8'-0"	1 1/2"	SC	WOOD	C LINEN
10	2'-8"	8'-0"	1 1/2"	SC	WOOD	D PANTRY - UNDER STAIRS
11	2'-8"	8'-0"	1 1/2"	SC	WOOD	C POWDER - ENTRY
12	(4)4'-0"	10'-0"	1 1/2"	ALUMINUM/GLASS	ALUMINIUM	J LIVING ROOM - LANAI
13	2'-8"	8'-0"	1 1/2"	SC	WOOD	C POOL BATH

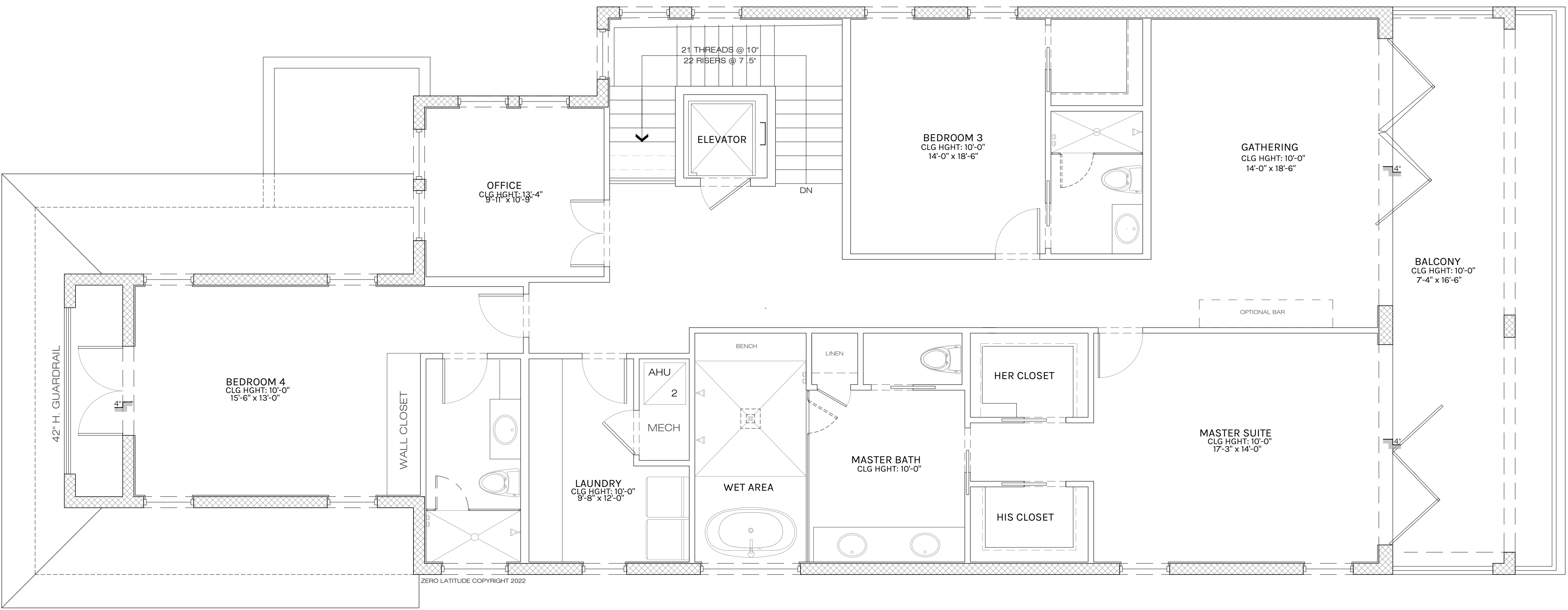


WINDOW ELEVATIONS

- FOR EXACT SILL HEIGHT ABOVE FINISHED FLOOR (A.F.F.), SEE ELEVATIONS. FLOOR PLANS ONLY SHOW ALPHABETICAL NOTATION. SEE WINDOW SCHEDULE FOR FULL WINDOW INFORMATION.
- ALL WINDOWS THAT HAVE A SILL LOWER THAN 24 INCHES A.F.F. WILL HAVE TEMPERED GLASS.
- ALL WINDOWS/GLASS SHALL MEET OR EXCEED THE FLORIDA BUILDING CODE (HAWAIIAN ISLAND COUNTY) AND LOCAL ORDINANCES FOR HURRICANE REQUIREMENTS.



DOOR ELEVATIONS



1
A7
DETAIL 2ND FLOOR PLAN
SCALE: 1/4" = 1'-0"

COMPONENTS AND CLADDING WINDOW AND DOOR WIND PRESSURE SCHEDULE Vasd VALUES		
	AREA	PRESSURE (PSF)
1ST STORY	10 S.F.	+25.7, -34.2
	20 S.F.	+24.4, -31.9
	50 S.F.	+23.0, -28.9
	100 S.F.	+21.8, -26.6
2ND STORY	10 S.F.	+27.3, -36.5
	20 S.F.	+26.1, -34.1
	50 S.F.	+24.5, -30.8
	100 S.F.	+23.2, -28.4

FLOOR PLAN NOTES

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- WALL BETWEEN GARAGE AND LIVING AREA OF HOUSE TO HAVE 1/2" TYPE X DRYWALL IF THERE IS LIVING SPACE ABOVE THE GARAGE.
- GARAGE CEILING TO BE 1/2" FINISHED DRYWALL MINIMUM AND 5/8" TYPE X DRYWALL IF THERE IS LIVING SPACE ABOVE THE GARAGE.
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HIDEAWAY SPEC HOME
LOT 7 - SOUTH HARBOR DR., VERO BEACH, FL.
MERIDIAN CUSTOM HOMES

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Date	12/20/22
Project #	22-026
Drawn by	FVC
Checked by	
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