# GENERAL CONSTRUCTION NOTES:

- FIELD LOCATE 54" X 22" ATTIC ACCESS W/PULL DOWN STAIRS
- ALL CEILING HEIGHTS ARE TO BE ABOVE FINISHED FLOOR OF LIVING AREA
- ALL BEAM / LINTEL HEIGHTS ARE ABOVE FINISHED FLOOR OF LIVING AREA
- ALL DOOR SILLS SHALL NOT EXCEED 1/2" IN HEIGHT
- ALL EAVES LESS THAN 6" SHALL HAVE RAIN GUTTERS AND DOWNSPOUTS ALL HOSE BIBS ARE TO BE EQUIPPED W/ AN ANTI-SIPHONING DEVICE PER COUNTY
- PROVIDE BLOCKING FOR GRAB BARS @ TOILETS, TUB, AND SHOWER
- LEVER HANDLE W/ ANTI-SCALD DEVICE TO BE INSTALLED @ TUB AND SHOWER
- LOW FLOW SHOWER HEADS IN ALL SHOWERS (<2.5 GAL./MIN.)</li>
- DUEL FLUSH OR LOW FLOW TOILETS (<1.6 GAL./MIN.) • PROVIDE 2"x4" BLOCKING AT 4'-0" O.C. AT THE BOTTOM CHORD OF ALL TRUSSES IN LANAI AND ENTRY (AREAS EXPOSED TO WIND). CEILING SHEATHING IN THESE AREAS
- TO BE 5/8" EXTERIOR GRADE DRYWALL OR 1/2" EXTERIOR GRADE PLYWOOD. • PER SEC. R302.1 OF THE 2017 FLORIDA RESIDENTIAL BUILDING CODE, EXTERIOR WALLS SEPARATED BY LESS THAN 6 FT., SHALL HAVE NOT LESS THAN I HR. FIRE RESISTIVE RATING WITH EXPOSURE ON BOTH SIDES.
- PER TABLE R702.3.5 (FOOTNOTE D) ON CEILING APPLICATIONS TO RECEIVE A WATER-BASED TEXTURE MATERIAL, EITHER HAND OR SPRAY APPLIED, THE GYPSUM BOARD SHALL BE APPLIED PERPENDICULAR TO FRAMING. THE MINIMUM GYPSUM BOARD THICKNESS SHALL BE 5/8 INCH FOR 24-INCH ON CENTER FRAMING OR I/2-INCH
- SAG-RESISTANT GYPSUM CEILING BOARD. UNLESS NOTED OTHERWISE, ALL WOOD FRAME BEARING HEADERS ARE 2"x12" W/ 1/2"
- PLYWOOD FLITCH PLATES • UNLESS NOTED OTHERWISE, ALL WOOD FRAME BEARING HEADERS LESS THAN 6' IN IN
- LENGTH SHALL HAVE (2) FULL LENGTH JACKS \$ (2) HEADER JACKS AT EACH END. UNLESS NOTED OTHERWISE, ALL WOOD FRAME BEARING HEADERS MORE THAN 6' IN IN
- LENGTH SHALL HAVE (3) FULL LENGTH JACKS & (2) HEADER JACKS AT EACH END.
- ALL EXTERIOR AND INTERIOR WOOD FRAME BEARING WALLS TO BE NO. 2, SOUTHERN YELLOW PINE, INCLUDING, BUT NOT LIMITED TO: STUDS, JACKS, & HEADERS
- ATTACH ROOF TRUSSES TO WOOD FRAMED DOUBLE TOP PLATE W/ "SIMPSON" HIO CONNECTORS • HEADERS FOR 6'-8" HEIGHT. OPENINGS SHALL BE (2) 2"x12" W 1/2" PLYWOOD FLITCH
- PLATE AND CONTINUOUS TOP PLATE ABOVE. PROVIDE TWO LAYERS OF WATER RESISTIVE BARRIER BEHIND EXTERIOR WALL
- COVERING PER **2017** FBC. R703.6.3.
- PROVIDE PAN FLASHING UNDER WINDOWS AND DOORS ON FRAME CONSTRUCTION. OPENINGS USING PAN FLASHING SHALL ALSO INCORPORATE FLASHING OR PROTECTION AT THE HEAD AND SIDES
- SELF-ADHERED MEMBRANES USED AS FLASHING SHALL COMPLY WITH AAMA 711.

#### GARAGE NOTES:

- OPENING FROM A PRIVATE GARAGE DIRECTLY INTO A ROOM USED FOR SLEEPING PURPOSES SHALL NOT BE PERMITTED. OTHER OPENINGS BETWEEN THE GARAGE AND RESIDENCE SHALL BE EQUIPPED WITH SOLID WOOD DOORS NOT LESS THAN 1-3/8 INCHES (35 MM) IN THICKNESS, SOLID OR HONEYCOMB CORE STEEL DOORS NOT LESS THAN 1-5/8 INCHES THICK, OR 20-MINUTE FIRE-RATED DOORS. PER FBC 2017 SEC. R302.5
- DUCTS IN THE GARAGE AND DUCTS PENETRATING THE WALLS OR CEILINGS SEPARATING THE DWELLING FROM THE GARAGE SHALL BE CONSTRUCTED OF A MINIMUM NO. 26 GAGE (0.48 MM) SHEET STEEL OR OTHER APPROVED MATERIAL AND SHALL HAVE NO OPENINGS INTO THE GARAGE.
- THE GARAGE SHALL BE SEPARATED FROM THE RESIDENCE AND ITS ATTIC AREA BY NOT LESS THAN 1/2-INCH (12.7 MM) GYPSUM BOARD APPLIED TO THE GARAGE SIDE. GARAGE BENEATH HABITABLE ROOMS SHALL BE SEPARATED FROM ALL HABITABLE ROOMS ABOVE BY NOT LESS THAN 5/8-INCH (15.9 MM) TYPE "X" GYPSUM BOARD OR EQUIVALENT, WHERE THE SEPARATION IS A FLOOR-CEILING ASSEMBLY, THE STRUCTURE SUPPORTING THE SEPARATION SHALL ALSO BE PROTECTED BY NOT LESS THAN 1/2-INCH (12.7MM) GYPSUM BOARD OR EQUIVALENT. PER FBC 2017 SECTION R309.2

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			OPENING		MODEL OR	ZONE 4 OR 5	ACTUAL APPLIED WIND PRESSURES		MANUF. MAX. DESIGN PRESSURES		IMPACT PROTECTION  TYPE OF OPENING PROTECTION (COVERING)	INSTALLATION NOTES (LIST BELOW)	BICK DETAIL	STATE OF FLORIDA PRODUCT APPROVAL MASTER NUMBERS
KEY	SIZE	TYPE	SIZE	MANUFACTURER	SERIES		+	-	+	•	GLAZING)			
$\langle A \rangle$	34	ня	54" × 51"	PGT	HR-510	4	44.0	-47.9	80	-80	GLAZING	1	SEE I/SI	FLI8443
<b>B</b>	34	ня	54" × 51"	P&T	HR-510	4	44.0	-47.9	80	-80	GLAZING	ı	SEE I/SI	FL18443
(6)	34	нэ	54" × 51"	P&T	HR-510	4	44.0	-47.9	80	-80	GLAZING	ı	SEE 1/SI	FLI8443
(P)	34	HS	54" X 51"	P6T	HR-510	4	44.0	-47.9	80	-80	GLAZING	ı	SEE I/SI	FLI8443

NOTE: ALL FIXED FENESTRATIONS SHALL HAVE A MAX, U-FACTOR OF 0.50, ALL OPERABLE FENESTRATIONS SHALL HAVE A MAX, U-FACTOR OF 0.65, THE MAX, SHGC SHALL BE 0.25

# DOOR SCHEDULE

			OPENING		MODEL OR	ZONE FOR 5	APF	TUAL LIED IND GURES		F. MAX. SIGN SURES	IMPACT PROTECTION  TYPE OF OPENING PROTECTION (COVERING /	INSTALLATION NOTES (LIST BELOW)	BUCK DETAIL	STATE OF FLORIDA PRODUCT APPROVAL MASTER NUMBERS
KEY	SIZE	TYPE	SIZE	MANUFACTURER	SERIES	4	+	-	+	-	GLAZING)			
ÞІ	3068	SMING	3'-0"x6'-8"	THERMA-TRU	FIBERCLASSIC	4	44.0	-47.9	80	-80	COVERING		SEE I/SI	FL5841.I
72	16070	οнг	16' X T'	RAYNOR	BUILDMARK/ TRADEMARK	5	34.3	-38.2	41.6	-47.1	N/A		SEE I/SI	FL14524.I
DS	2868	SMINS	2'-8"x6'-8"	THERMA-TRU	FIBERCLASSIC	4	44.0	-47.9	67	-67	N/A		SEE I/SI	FL5841.1
D4	(3)-3068	5 <b>6</b> D	9'-0"x6'-8"	PGT	56D-2T10	4	41.2	-52	60	-60	N/A		SEE I/SI	FL8208.2

NOTE: ALL FIXED FENESTRATIONS SHALL HAVE A MAX, U-FACTOR OF 0.50, ALL OPERABLE FENESTRATIONS SHALL HAVE A MAX, U-FACTOR OF 0.65, THE MAX, SHGC SHALL BE 0.25

#### ROOF COVERING MATERIAL

<u>TYPE</u>	MANUFACTURER	APPROVED MODEL, STYLE, OR DESIGNATION				
SHINGLES	"CERTAINTEED"	3-TAB ASPHALT SHINGLES	FI.52 8-2			

. ASPHALT SHINGLES SHALL BE IN COMPLIANCE W FBC 2017, SEC 1507.2, ♦ R905.2 2. CLAY AND CONCRETE TILES SHALL BE IN COMPLIANCE W/ FBC 2017, SEC 15073 4 R9053 3. METAL ROOFING SHALL BE IN COMPLIANCE W/ FBC 2017, SEC 1507.4, 4 R9.05.4

# IMPACT DEGISTANT CONFINE MATERIAL

IMPACI RE	DISTANT COYERING MATERIAL		
<u>TYPE</u>	MANUFACTURER	APPROVED MODEL, STYLE, OR DESIGNATION	
GLAZING	<b>P</b> 6T	IMPACT RESISTANT GLAZING	N/A

Wood structural panels shall be 1/2" cdx plywood any opening with less than 8'-0" span - 8 such spans, panels shall be connected to exterior wall covering with a embedment of 2" minimum in to building frame. Fasteners shall be located a minimum of 2-1/2" from the edge of concrete block or concrete. For spans less than 4', fasten with No.8 mood screw based anchor @ 16" o.c. For spans from 4' - 6', fasten with No.10 mood screw based anchor e 12" o.c., and for spans 6' - 8', use 3/8' Tag screw based anchors e 16" o.c. All panels shall be pre-cut and pre-drilled as required for the anchorage method and shall be secured with attachment hardware provid

SOFFIT COV	<u>SOFFIT COVERING MATERIAL</u>								
<u>TYPE</u>	MANUFACTURER	APPROVED MODEL, STYLE, OR DESIGNATION							
ALUMINUM	ALCOA HOME EXTERIORS, INC.	ALIMA-GIARD	FL5543						
CODE COMPLIANCE.  1. SOFFIT COVERING SHALL BE IN COMPLIANCE W/ FBC 2017, SEC RT03.1.1, & TABLE R301.2.2									

### INSTALLATION NOTES:

4. OBSCURED GLASS

I.	MEANS OF EGRESS
2.	TEMPERED WINDOW
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MEANS OF EGREGA 3. EGRESS PER FBC 1008.1.3.6, 1025.4, \$ R310.4 Dx = DOOR DESIGNATION SLx = SKYLITE DESIGNATION Mx = MINDOW DESIGNATION

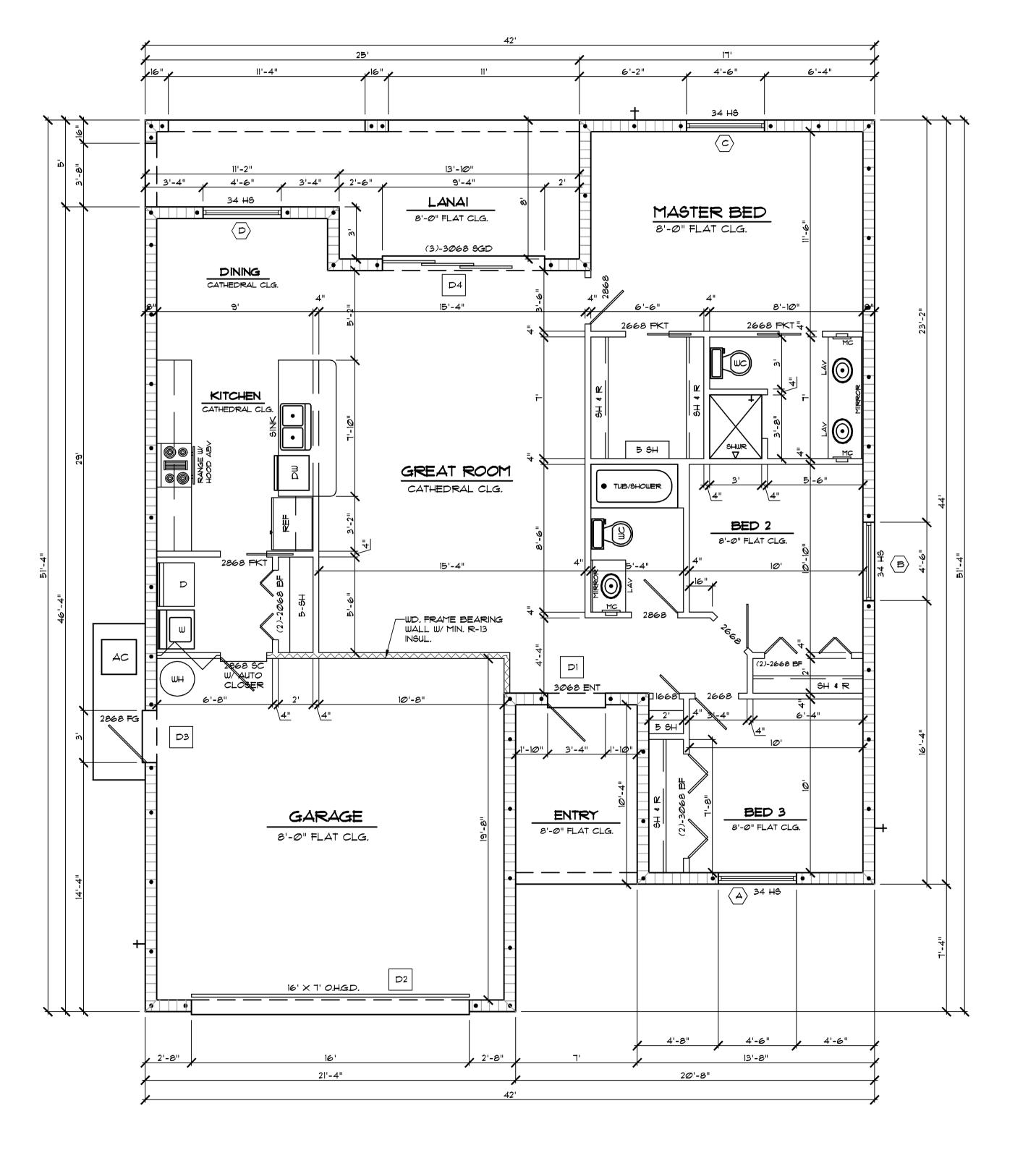
SIZE DESIGNATIONS

H = HEIGHT

= INT. FRAME WALL

AREAS: LIVING AREA = GARAGE LANAI ENTRY 73

WALL LEGEND = EXT. CMU WALL ● 8'-@" AFF



FLOOR PLAN

HOM

Sp

1/4" = 1'-0"

JUNE 14, 2018

ILDERS