ABBREVIATIONS

•	יוטטוי	CE VIX (TIOTAC
	A/C	AIR COOLING UNIT
	ADJ	ADJACENT
	AFF	ABOVE FINISHED FLOOR
	AHU	AIR HANDLING UNIT
	ALUM	ALUMINUM
	BLK	BLOCK
	вот	BOTTOM
	BRG	BEARING
	CJ	CONTROL JOINT
	CLG	CEILING
	COL	COLUMN
	CONC	CONCRETE
	CONT	CONTINUOUS
	CPT	CARPET
	DIA	DIAMETER
	DN	DOWN
	DWG	DRAWING
	EA	EACH
	ELEC	ELECTRIC
	EQ	EQUAL
	FF	FINISH FLOOR
	FTG	FOOTING
	НВ	HOSE BIB
	HDR	HEADER
	HGT	HEIGHT
	MAX	MAXIMUM
	MIN	MINIMUM
	NTS	NOT TO SCALE
	OPNG	OPENING

GARAGE	451 SF
FRONT PORCH	17 SF
REAR PATIO	24 SF
FLOOR 1 LIVING	1,398 SF
TOTAL LIVING	1,398 SF

1	GARAGE	451	SF
	FRONT PORCH	85	SF
	REAR PATIO	24	SF
	FLOOR 1 LIVING	1,398	SF
	TOTAL LIVING	1,398	SF

Carlisle

Florida Region (Frame)

INDEX

VLT

UNO

ARCHITECTURAL

SIMILAR **TYPICAL**

UNLESS NOTED OTHERWISE

- GENERAL NOTES & LEGENDS
- **EXTERIOR ELEVATIONS**
- SLAB PENETRATION PLAN
- FLOOR PLANS
- SECTIONS & DETAILS
- INTERIOR DETAILS
- **ROOF PLAN**
- ELECTRICAL PLANS
- CONSTRUCTION DETAILS

area tabulation 'a'

area tabulation 'b'

GARAGE	451	SF
FRONT PORCH	85	SF
REAR PATIO	24	SF
FLOOR 1 LIVING	1,398	SF
TOTAL LIVING	1,398	SF

37' - 1398 - LH

NUMBER	DATE	DESCRIPTION
01	2.16.2021	Revised O.Bath door size to 2868
02	3.3.2021	Add elevations A1 & B1
03	6.4.2021	Added stem wall occasions A2/B2
04	06.10.2021	verify & notation of outlets 6'-0" max from wall break at O. Suite (E1.1)
05	07.06.21	Added floor break transition strips to plan
06	07.12.21	Added outlet to Owner's
07	07.21.21	Added elevations A4 & B4
80	08.04.21	labeled egress windows, labeled accessible bath, smoke/carbon alarms near appliances noted
09	09.03.21	Added stemwall option to all elev's, called out gfi outlets within 6' of kitchen sink, revised attic calcs.



ALL CONSTRUCTION TO COMPLY WITH LOCAL CODES AND ORDINANCE CURRENTLY IN USE WITH THE LOCAL JURISDICTION.

PRODUCT: NEW SINGLE FAMILY DETACHED

OCCUPANCY CLASSIFICATION:

RESIDENTIAL R-3

CONSTRUCTION CLASS:

UNPROTECTED

CONSTRUCTION TYPE:

TYPE VB EMERGENCY ESCAPE:

EGRESS OR RESCUE WINDOWS FROM SLEEPING ROOMS SHALL HAVE MINIMUM OF

5.7 SQUARE FEET

FOLLOW ALL APPLICABLE STATE AND LOCAL CODES. FLORIDA STATE SUPPLEMENTS AND AMENDMENTS.

2020 Florida Building Code, Residential, 7th Edition

2017 National Electrical Code, NFPA 70





Reserve at Jewel Lake 452 SW Jewel Lake Drive Lake City, FL 32024

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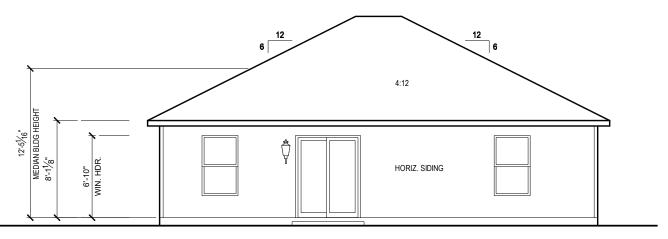
PLAN NUMBER: 33711398

MODEL:
CARLISLE

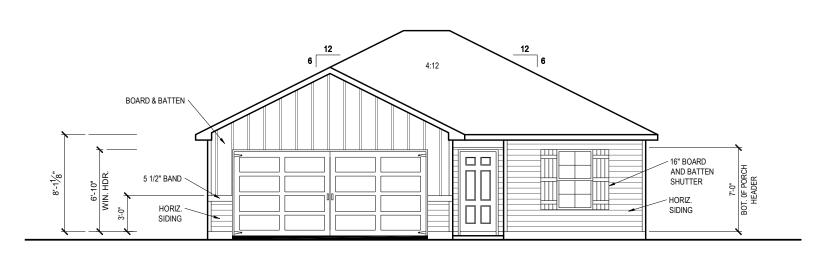
Keynotes | Legend

- CORROSION RESISTANT ROOF TO WALL FLASHING AT ALL ROOF / WALL INTERSECTIONS. CORROSION RESISTANT SCREEN LOUVERED VENTS, SIZE AS NOTED. BRICK WAINSCOT WITH SLOPED BRICK ROWLOCK CAP. STONE WAINSCOT WITH SLOPED STONE CAP.

- 3 1/2" VINYL TRIM SURROUND 36" H. GUARDRAIL AS REQUIRED



REAR ELEVATION 'A1' 1/8" = 1'-0" @ 11x17 1/4" = 1'-0" @ 22x34



FRONT ELEVATION 'A1' 1/8" = 1'-0" @ 11x17 1/4" = 1'-0" @ 22x34





6-24-2022



Reserve at Jewel Lake

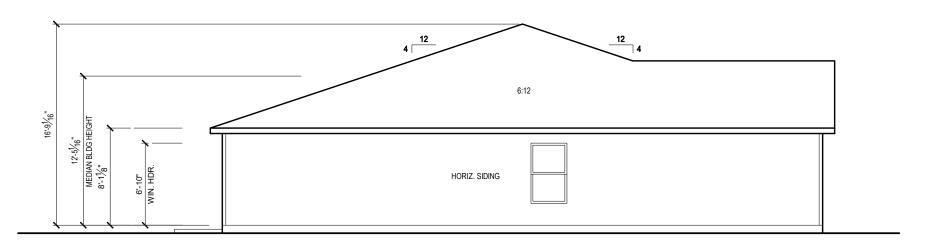
Lot 031 452 SW Jewel Lake Drive Lake City, FL 32024

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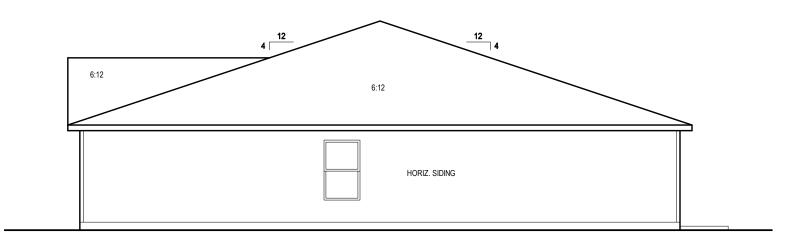
DRAWING TITLE:

EXTERIOR ELEVATIONS MODEL: CARLISLE SHEET NO:



LEFT SIDE ELEVATION 'A1'

1/8" = 1'-0" @ 11x17 1/4" = 1'-0" @ 22x34



RIGHT SIDE ELEVATION 'A1' 1/8" = 1'-0" @ 11x17 1/4" = 1'-0" @ 22x34







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	PLAN NUMBER:	permi
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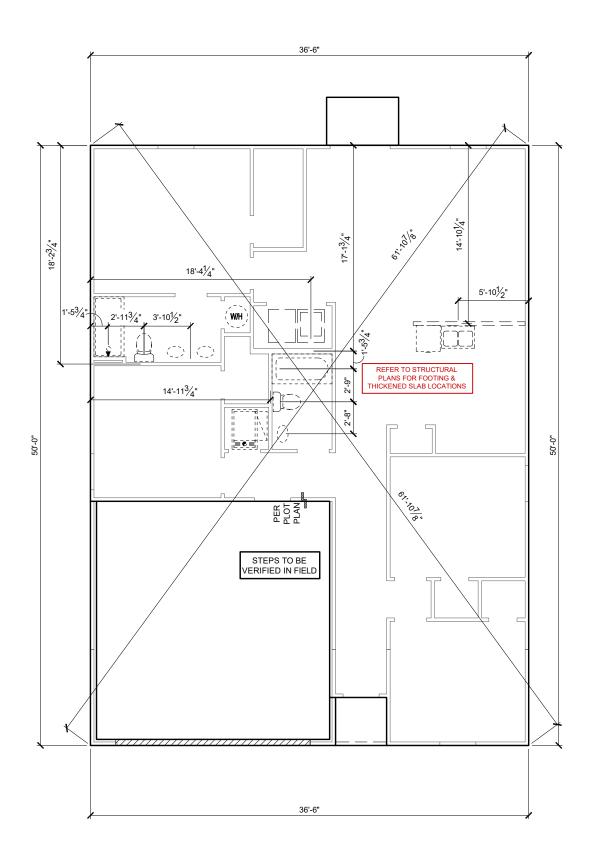
EXTERIOR ELEVATION MODEL: CARLISLE

SHEET NO:

1.2-A1

GENERAL SLAB FOUNDATION NOTES

- PLUMBING CONTRACTOR SHALL FIELD VERIFY ALL PLUMBING LOCATIONS.
- REFER TO EXTERIOR ELEVATIONS FOR BRICK/STONE LOCATIONS.
- GARAGE SLAB SHALL SLOPE TOWARD GARAGE DOOR OPENING.



SLAB PENETRATION PLAN 'A1' 1/8" = 1'-0" @ 11x17 1/4" = 1'-0" @ 22x34







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Lake City, FL 32024

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		y Co
DRAWING TITLE:	RELEASE DATE:	mmu
SLAB PENETRATIONS PLAN	01.11.2021	inities.

MODEL:
CARLISLE SHEET NO:

NOTES & LEGENDS

- 1. REFER TO ENGINEERING STRUCTURAL DRAWINGS (S-#) FOR BEARING WALL LOCATIONS AND FOR ALL BEAM & HEADER SIZES AND BEARING WALL LOCATIONS
- 2. ALL BEARING WALLS SHALL BE 16" O.C. WALL CONST. W/ DOUBLE TOP PLATE U.N.O.
- 3. ALL INTERIOR NON BEARING DOOR & WINDOW HEADERS SHALL BE (1) 2x4 OR (1) 2x6 W/VERTICAL CRIPPLERS @ 2'-0" O.C. TO MATCH WALL WIDTH UNLESS NOTED OTHERWISE.
- 4. (2) HOSE BIBS SHALL BE INSTALLED, LOCATION TO BE DETERMINED BY PLUMBING CONTRACTOR

2X4 FRAME WALL

2X6 FRAME WALL

BALLOON FRAME WALL (PER STRUCTURALS)

KEYNOTES

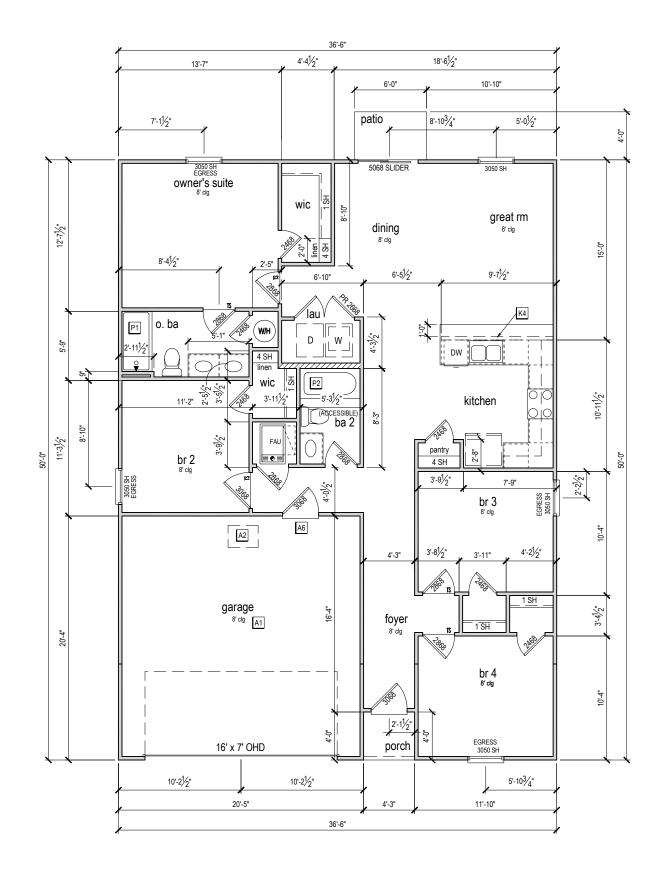
- A1 GARAGE CEILING 5/8" TYPE X DRYWALL
 VERTICAL SURFACE WALLS 1/2" DRYWALL
 A2 22"X30" ATTIC ACCESS CONSTRUCTED WITH GYP. BD. (5/8" TYPE X
 AT GARAGE) WITH DOOR TRIM FRAME ACCESS SUPPORT
 A3 PROVIDE 6" MIN. FLAT CLG AT A

- A3 PROVIDE 6" MIN. FLAT CLG AT ANGLED CLG CONDITION
 A4 PULL DOWN STAIRS 255" x 6"
 A5 TEMPERED SAFETY GLASS PER IRC R308.4
 A6 HOUSE TO GARAGE DOOR SEPARATION. PROVIDE APPROVED 20
 MINUTE RATED DOOR PER IRC 302.5.1
 A7 A/C CONDENSER PAD. REFER TO SITE PLAN FOR FINAL LOCATION.
 VERIFY CONNECTION TO CONC. PAD W/ MANUF. SPECS
 A8 1/2" TYPE X DRYWALL AT ACCESSIBLE AREAS UNDER STAIRS
 A9 LOUVERED DOOR W/ GAS FURNACE

- D1 DRYWALL SOFFIT 12" DROP FROM CEILING LINE
- D2 DRYWALL SOFFIT 8" DROP FROM CEILING LINE
- K1 39" KNEE WALL WITH CAP PER SPECS
- K2 38" KNEE WALL WITH 1x CAP
- K3 46" KNEE WALL WITH CAP PER SPECS
- K4 34 1/2" KNEE WALL
- K5 42" KNEE WALL WITH 1x CAP
- K6 KNEE WALL WITH 1x CAP 42" ABOVE STAIR NOSING OR LANDING
- P1 30" X 60" SHOWER ENCLOSURE PER SPECS P2 30"X60" TUB PER SPECS
- S1 BOX STAIR WITH 38" KNEE WALL & 1X CAP
- S2 1X CAPPED STRINGER, TOP AT 3" ABOVE TREAD
- S3 HANDRAIL AT +36" ABV. STAIR NOSING OR LANDING

area tabulation 'a'

aroa tabalation a				
GARAGE	451 SF			
FRONT PORCH	17 SF			
REAR PATIO	24 SF			
FLOOR 1 LIVING	1,398 SF			
TOTAL LIVING	1.398 SF			



FIRST FLOOR PLAN 'A'

1/8" = 1'-0" @ 11x17 1/4" = 1'-0" @ 22x34







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Lake City, FL 32024

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RELEASE DATE: 01.11.2021 33711398

> FLOOR PLAN FIRST

CARLISLE SHEET NO:

ATTIC VENT CALCULATION

ATTIC VENTILATION TO COMPLY w/ F.B.C RESIDENTIAL CODE. THE REQUIRED NET FREE VENTILATING AREA OF NOT LESS THAN 1/150 OF THE SPACE VENTILATED. AREA MAY BE REDUCED TO 1/300 PROVIDED THAT 40 TO 50 PERCENT OF THE REQ'D VENTILATING AREA IS PROVIDED IN THE UPPER PORTION OF THE SPACE TO BE VENTILATED AT LEAST 3 FEET ABOVE EAVE OR CORNICE WITH THE BALANCE OF THE REQ'D VENTILATION PROVIDED BY THE EAVE OR CORNICE VENTS.

MANUFACTURE SELECTED TO VERIFY THE NET FREE VENTILATION OF THE VENT PRODUCT SELECTED AND TO MAINTAIN THE REQUIRED VENTILATION.

DO NOT LOCATE VENTS ON ROOF PLANE(S) FACING STREET.

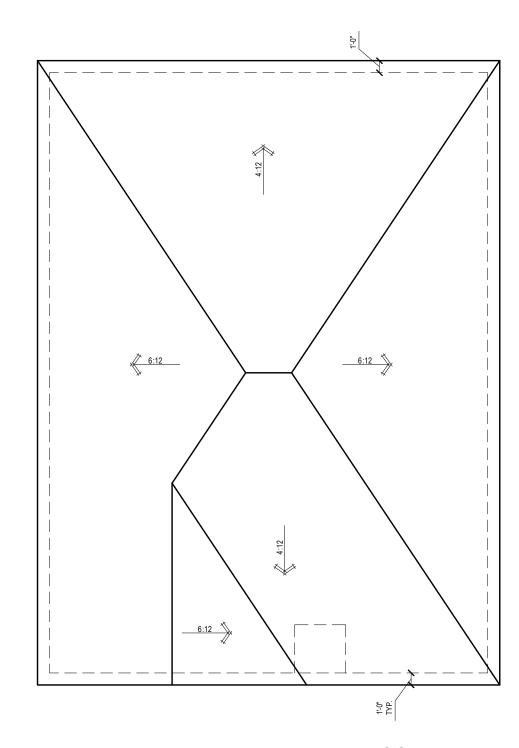
ROOF VENTILATION CALCULATIONS ROOF AREA 2,002 SF						
					TOTAL NET FREE AREA REQ'D (1 TO 300)	961.0 SQ. IN.
MAIN HOUSE INLET (SOFFIT) VENTILATION 96.0 LF x 6.4 SQ. IN / LINEAR FT = 614.4 SQ. IN. POD VENT(S) REQUIRED WITH BASE HOUSE 7 VENTS AT 70.0 SQ. IN EA. = 490.0 SQ. IN						
						LOWER VENTING PROVIDED (480.5 SQ. IN. REQ'D)
UPPER VENTING PROVIDED (480.5 SQ. IN. REQ'D)	490.0 SQ. IN	44.4%				

NOTE: TYPICAL VENTILATION INCLUDES:

SOFFIT VENTS

(AREA: 6.4 SQ. IN PER FOOT - VERIFY WITH MANUFACTURE)
2. LOMANCO 770* ATTIC VENT LOCATED 12" MIN. FROM RIDGE

(AREA: 70 SQ. IN. - VERIFY W MANUFACTURE)
*(1) LOMANCO 770D VENT AT 140 S.I. EA.CAN BE USED IN PLACE OF (2) 770 VENTS.





1/4" = 1'-0" @ 22x34







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MODEL:	PLAN NUMBER:	permi
CARLISLE	33711398	ssion an Century Co
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ROOF PLAN	01.11.2021	onsent nities.

SHEET NO:

ELECTRICAL LEGEND

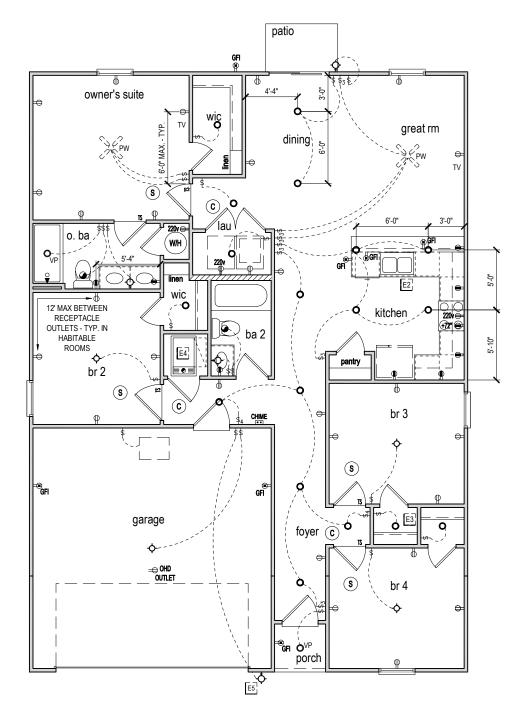
\$	SWITCH		\rightleftharpoons	110v RECEPTACLE
\$3	3 WAY SWITCH		\Rightarrow	110v SWITCHED RECEPTACLE
\$4	4 WAY SWITCH		⊕= SW⊾	110v ABOVE COUNTER RECEPTACLE. GFI PROTECTED AT KITCHEN, BATH & LAUNDRY
-⇔⊩	WALL MOUNTED LIGHT		, D	110v DEDICATED RECEPTACLE FOR SECURITY/STRUCTURED WIRING PANEL
			GFI <u>●</u>	GFI OUTLET
	LED DOWNLIGHT VP=VAP	OR PROTECTED	220v	220v RECEPTACLE
	DISCONNECT			110v FLOOR RECEPTACLE
\perp	CEILING FIXTURE OUTLET	B = BRACE FOR FUTURE FAN	№	DISPOSAL
ΙŸ	H = HANGING		• •	CHIME
		P = OPT. PENDANT		BATH EXHAUST FAN
(S)	S SMOKE DETECTOR		9.72	CEILING FAN PREWIRE WITH BRACING FOR
C SMOKE/CARBON MONOXIDE ALARM		36	FUTURE FAN	
	IDE ADDITIONAL EVEDIOD WE			PW

- PROVIDE ADDITIONAL EXTERIOR WEATHERPROOF RECEPTACLE WITHIN 15 FEET OF CONDENSING UNITS INSTALL GFCI AND ARC FAULT CIRCUIT INTERRUPTER PROTECTION PER NEC SECTIONS 210.52G ALL GARAGE OUTLETS SHALL BE ON A DEDICATED CIRCUIT IONIZATION SMOKE ALARMS WITH AN ALARM-SILENCING SWITCH SHALL NOT BE INSTALLED LESS THAN 10 FEET (3048 MM)
- HORIZONTALLY FROM A PERMANENTLY INSTALLED COOKING APPLIANCE.

 DWGS. ARE DIAGRAMMATICAL 8 INDICATE THE GENERAL ARRANGEMENT OF THE ELECTRICAL WORK. ANY DISCREPANCIES ON THE DOCUMENTS SHALL BE CALLED TO THE ARCHITECT'S ATTENTION PRIOR TO THE COMMENCEMENT OF WORK DO NOT SCALE ELECTRICAL DRAWINGS.

KEYNOTES

- E1 ELECTRICAL PANEL PER SPECS
- E2 INSTALL GFI OUTLET UNDER SINK FOR FUTURE DISPOSAL
- E3 DOOR CHIME TRANSFORMER LOCATION
- E4 MECHANICAL ROOMS TO INCLUDE KEYLESS LIGHT, PLUG AND DISCONNECT FOR AIR HANDLER
- E5 COACH LIGHT ONLY IF REQUIRED BY LOCAL MUNICIPALITY. INSTALL AT 68" AFF
- E6 INSTALL COACH LIGHT AT 68" AFF



FIRST FLOOR ELECTRICAL PLAN 'A'

1/8" = 1'-0" @ 11x17 1/4" = 1'-0" @ 22x34



SHEET NO:

E1.1

REVISION SUMMARY

ABBREVIATIONS

A.B.	Anchor Bolt	Flr. Sys.	Floor System	PSF	Pounds per square for
Abv.	Above	F.O.M.	Face Of Masonry	P.T.	Pressure Treated
Adj.	Adjustable	Ft.	Foot / Feet	Rad.	Radius
A.F.F.	Above Finished Floor	Ftg.	Footing	Req'd.	Required
ALT.	Alternate	Galv.	Galvanized	Rm.	Room
Bm.	Beam	G.C.	General Contractor	Rnd.	Round
B/Beam	Bottom of Beam	G.F.I.	Ground Fault Interrupter	S.F.	Square Ft.
Brg.	Bearing	G.T.	Girder Truss	SHT	Sheet
Cant.	Cantilever	Hdr.	Header	S.L.	Side Lights
Cir.	Circle	Hgt.	Height	S.P.F.	Spruce Pine Fir
Clg.	Ceiling	Int.	Interior	Sq.	Square
CJ	Control Joint	K/Wall	Kneewall		Southern Yellow Pine
Col.	Column	L.F.	Linear Ft.	Thik'n.	Thicken
Cont.	Continuous	Mas.	Masonry	T.O.B.	Top of Block
Dbl.	Double	Max	Maximum	T.O.M.	Top of Masonry
Dia.	Diameter	Min	Minimum	T.O.P.	Top of Plate
Ea.	Each	M.L.	Microlam	Trans.	Transom Window
E.W.	Each Way	Mir.	Mirror	Typ.	Typical
Elec.	Electrical	Mono	Monolithic	U.N.O.	Unless Noted Otherwis
Elev.	Elevation	N.T.S.	Not to Scale	Vert.	Vertical
E.O.R	Engineering or Record	O.C.	On center	V.L.	Versalam
Ext.	Exterior	Opn'g.	Opening	VTR	Vent through Roof
Exp.	Expansion	Opt.	Optional	W	Washer
F.B.C.	Florida Bldg. Code	Pc.	Piece	W/	With
Fin. Flr.	Finished Floor	P.L.	Parallam	W.A.	Wedge Anchor
Flr.	Floor	PLF	Pounds per linear foot	Wd	Wood
Fdn.	Foundation	Plt. Ht.	Plate Height	WP	Water Proof

CENTURY COMPLETE 37-1398 CARLISLE A LH

GENERAL STRUCTURAL NOTES

SECTION R318 PROTECTION AGAINST TERMITES

ESTICIDES, BAITING SYSTEMS, AND PESTICIDES APPLIED TO WOOD, OR OTHER APPROVEI ETHODS OF TERMITE PROTECTION LABELED FOR USE A PREVENTIVE TREATMENT TO NEW

TERMITE SPECIFICATIONS

- METHOD OF TREATMENT SHALL BE APPROVED BY THE GOVERNING JURISDICTION "LIQUID BORATE OR BOR-A-COR" PRODUCT METHODS MUST BE DETERMINED AT PERMIT STAGE AND PRODUCT APPROVAL DATA MUST BE ON FILE WITH THE BUILDING DEPARTMENT.

 PRESSURE TREATED LUMBER THAT HAS BEEN CUT OR DRILLED THAT EXPOSES UNTREATED
- PORTIONS OF WOOD ARE REQUIRED TO BE FIELD TREATED TO PREVENT INSECT INFESTATION OPTIONAL BORATE APPLIED TO ALL FRAME MEMBERS WITHIN 24" A.F.F.

- - NOTICE TO BUILDER AND ALL SUBCONTRACTORS-

FIS THE INTENT OF THE ENGINEER LISTED IN THE TITLEBLOCK OF THESE DOCUMENTS THAT THESE OCUMENTS BE ACCURATE, PROVIDING LICENSED PROFESSIONALS CLEAR INFORMATION. EVERY TTEMPT HAS BEEN MADE TO PREVENT ERROR. THE BUILDER AND ALL SUBCONTRACTORS ARE

- JURIEU 10:
 REVIEW ALL THE INFORMATION CONTAINED IN THESE DOCUMENTS, PRIOR TO THE COMMENCEMENT OF ANY WORK. THE ENGINEER ARE NOT RESPONSIBLE FOR ANY PLAN ERFOMISSIONS, OR MISINTERPRETATIONS UNDETECTED AND NOT REPORTED TO THE ENGINEER
- SHALL STRICTLY OBSERVE ALL APPLICATION CODES DURING THE COURSE OF CONSTRUCTION INCLUDING ALL STATE, CITY, AND COUNTY BUILDING, ZONING, ELECTRICAL, MECHANICAL, PLUMBING AND FIRE CODES. CONTRACTOR SHALL VERIFY ALL CODE REQUIREMENTS PRIOR TO
- COMMENCEMENT OF WORK.

 THE ARCHITECT / ENGINEER SHALL NOT BE RESPONSIBLE FOR SAFETY PROCEDURES, THE MEAN:
 THE ARCHITECT / ENGINEER SHALL NOT BE RESPONSIBLE FOR SAFETY PROCEDURES, THE MEAN:
 AND METHODS OF CONSTRUCTION, TECHNOLOGIES, OR THE CONTRACTION TO CARRY OUT THE
 WORK IN ACCORDANCE WITH THE DRAWINGS AND SPECIFICATIONS OR RELATED CODES.
 THE FRAMING PLAN SHOWN INDICATES THE "TRUSS SYSTEM AND IS THE RESPONSIBILITY OF THE
 TRUSS SYSTEM ENGINEER (DESIGN PROFESSIONAL OF RECORD). THE TRUSS DESIGN ENGINEER
 (DELEGATED DERIGNEER) HAS FINAL RESPONSIBILITY FOR EACH INDIVIDUAL TRUSS AND TRUSS
 PROFILE AND IS TO SUBMIT A FINAL SET OF TRUSS ENGINEERING SIGNED AND SEALED TRUSS
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- DRAWINGS TO DESIGN PROFESSIONAL OF RECORD FOR REVIEW PRIOR TO FABRICATION ANY DISCREPANCY OR ERROR IN DIMENSIONS OR NOTES WITH IN THIS PLAN SHALL BE BROUGHT TO THE ATTENTION OF THE DESIGN PROFESSIONAL FOR CLARIFICATION PRIOR TO
- CONSTRUCTION. ALL CONSTRUCTION MUST BE IN ACCORDANCE TO THE INFORMATION FOUND IN THESE ALL CUNSTRUCTION MUST BE IN A REACONDAING. THE INFORMATION FOUND IN THESE PLANS SHOULD DOCUMENTS. ANY QUESTIES HE IN A REACONDAING THE INFORMATION FOUND IN THESE PLANS SHOULD BE DIRECTED TO DUR QUALITY ASSURANCE MANSAGER AT 321-97-9491 IMMEDIATELY. NO BACK CHARGES WILL BE CONSIDERED FOR REIMBURSAMERT AT 321-97-9491 IMMEDIATELY. NO BACK

ADVANCED NOTIFICATION AND APPROVAL BY THE ENGINEER. PAYMENTS WILL BE MADE IN ACCORDANCE TO THE TERMS OF THE AGREEMENT.

HOME MAINTENANCE & INSPECTIONS

YEARLY MAINTENANCE AND INSPECTIONS BY THE BUILDER/HOMEOWNER ARE NECESSARY FOR THE FUTURE LIFE OF THIS HOME. CARE MUST BE TAKEN TO CHECK WINDOWS AND DOORS FOR CALILKING REMOVE LEAVES AND DEBRIS OFF ROOFS, MAKE SURE THAT WATER FLOW IS AWAY FROM THE HOUSE AND HAVE YOUR HOME REPAINTED EVERY 3 - 5 YEARS TO PROTECT HOUSE AND HAVE YOUR HOME REPAIN LED EVERY 3 - 5 YEARS 10 PROTECT THE COATINGS. THE DESIGNER AND ENGINEER OF RECORD ARE NOT RESPONSIBLE FOR THE UPKEEP OF THE HOME AND WILL NOT BE HELD LIABLE FOR INSTANCES THAT MAY OCCUR OVER THE NORMAL LIFE OF THE HOME WITHOUT PROPER MAINTENANCE.

CAST IN PLACE REINFORCED CONCRETE

- PLUS OR MINUS 1", AND HAVE 2 TO 5% AR ENTRAINMENT, AND A MAXIMUM WATER/CEMENT RATIO OF 0.63
 HONGS SHALL BE PROVIDED AT DISCONTINUOUS ENDS OF ALL TOP BARS OF BEAMS.
 HORIZONTAL FOOTING BARS SHALL BE BENT 25" AROUND CORNERS OR CORNER BARS WITH A 25" LAP PROVIDED EA WAY.
 CONCRETE COVER NIA, 3" WHEN EXPOSED TO EARTH OR 1 12" TO FORM LIN.
 FIBER MESH LENGTH SHALL BE ½" TO 2", DOSAGE AMOUNT SHALL BE FROM 1.0 TO 1.5 LBS PER CUBIC YARD IN ACCORDANCE WITH THE
 MANUFACTURERS AND SHALL COMPLY WITH ASTAIL C1116
 ALL REINFORCING STEEL / STIRRUPS AND TIES SHALL BE NEW DOMESTIC DEFORMED BARS FREE FROM RUST SCALE & OIL & SHALL MEET ASTM A615/
 ASTSM GRADE OOI NO. REINFORCING FOR FOOTING SHALL BE SUPPORTED ON PRE-CAST CONCRETE PADS. STEW RICE OR PLAYED TO REINFORCING STEEL / SUPPORTED BY TEMPORARY STRINGERS. DOWELS FOR COLUMNS & FILLED CELLS SHALL BE SECURED IN REINFORCING SHALL BE POSITIVELY SUPPORTED BY TEMPORARY STRINGERS. DOWELS FOR COLUMNS & FILLED CELLS SHALL BE SECURED IN PLACE BY USING ADDITIONAL CROSS. REINFORCING THE TOP COTTING REINFORCING. SPLICES IN REINFORCING PER PERMITTED SHALL BE AS PER DETAIL M99501.

 HIGH STRENGTH SIMPSON SET EPOXY-TIE WAS USED IN THE DESIGN OF THIS PRODUCT. IF CONTRACTORS WISH TO USE A DIFFERENT EPOXY, THEY MUST RIFST CONTRACT THE ENGINEER OF RECORD FOR WRITTEN APPROVED.

 WHERE PROJECT IS TO BE LOCATED IN ROWON RIFDON ADD ON A STRENGTH OF THE FLORIDA BUILDING CODE THE EDITION (200) RESIDENTIAL IS TO BE MATERIAL BUILDING CODE THE EDITION (200) RESIDENTIAL IS TO BE MATERIAL BUILDING CODE THE EDITION (200) RESIDENTIAL IS TO BE MATERIAL BUILDING CODE THE EDITION (200) RESIDENTIAL IS TO BE AN EXAMINATED AND ADDITION FOR THE FORM THE PROPERTY IN THE SERVER AS HE TO BE AMINIMUM OF SO, THE THE FORM, AND ADDITION THE PROPERTY IN THE PROPERTY IN THE CONCRETE STRENGTH.

- HOLLOW LOAD BEARING UNITS SHALL BE NORMAL WEIGHT, GRADE N, TYPE 2, CONFORMING TO ASTM C90-014, WITH A MINIMUM NET COMPRESSIVE STRENGTH OF 2000 PSI (The 2000 PSI (The 2000 PSI (The 2000 PSI (The 2000 PSI CATE)) AND A MINIMUM COMPRESSIVE STRENGTH AT 28 DAYS OF 3000 PSI (LIMP 8" TO ASTM C477-10 WITH A MAXIMUM AGGREGATE SIZE OF 308" AND A MINIMUM COMPRESSIVE STRENGTH AT 28 DAYS OF 3000 PSI SILMP 8" TO 1" CONTINUOUS MASONEY NASPECTIONS ARE RECURRED DURING CONSTRUCTION.

 GRADE 60 UN O. VERTICAL REINFORCEMENT SHALL BE AS NOTED ON THE DRAWINGS WITH THE CELLS FILLED WITH COARSE GROUT.

 GRADE 60 UN O. VERTICAL REINFORCEMENT SHALL BE HEAD IN POSITION AT THE TOP AND BOTTOM AND AT A MAXIMUM SPACING OF 192 DIA OR 10FT WHICH EVER IS LESS. REINFORCING SHALL BE PLACED IN THE CENTER OF THE MASONRY CELL WITH HIM 1/2" CLEARANCE TO INSIDE FACE.

 REINFORCING STEEL SHALL BE LAPPED PER DETAIL MS900TH, UNLESS OTHERWISE NOTED ON THE DRAWINGS.

 GROUT STOPS SHALL BE PROVIDED BELOW BOND BEAM PLASTIC SCREEN, METAL LATH STRIP OR CANITY CAPS MAY BE USED TO PREVENT THE FLOWF OF GROUT INTO CELLS BELOW. THE USE OF FELT PAPER AS A 5TO 19 FOR INSIDE THE RESPONSIBILITY OF THE CONTRACTOR TYPICAL FILLED CELL REINFORCING SIZE AND SPACING SHALL BE ADOVE AND BELOW ALL WALL OPENINGS.

 DO NOT APPLY UNIFORM LOADS TO MASONRY WALLS FOR (3) DAYS AND NO CONCENTRATED LOADS FOR (7) DAYS. PER CODE ACI 318-14

 WATER LOSS AND SETTLEMENT HAS OCCURRED. GROUT SHALL BE FLUSH WITH TO PO WALL.

- CBA-A OR CA-B REQUIRE HOT-DIPPED GALVANIZED OR STAINLESS STELE FASTENERS. DOT SODIUM BORATE (SBX) DOES NOT.

 ALL EXPOSED WOOD OR WOOD IN CONTACT WITH EARTH OR CONCRETE TO BE PRESSURE THEATED.

 UNTREATED WOOD SHALL NOT BE IN DIRECT CONTACT WITH CONCRETE OR MASONRY. SEAT PLATES SHALL BE PROVIDED AT BEARING LOCATIONS
 WITHOUT WOODEN TOP PLATES.

 SEE PLAN FOR STUD PACK AND BEAM NAILING PATTERNS

 SEE PLAN FOR STUD PACK AND BEAM NAILING PATTERNS

 ALL ENGINEERED LUMBER TO HAVE THE FOLLOWING MIN VALUES U.N.O.

 PARALLAM COLUMNS: 13E Fb = 2400 PSI

 MIGROLAM (LV.) BEAMS: SUPE Fb = 2500 PSI

 GILLAM BEAMS: SIPP 24F-VS LAYUP (1.7E PS-2400 PSI) MIN.

 SEE PLAN NOTE FOR ADDITIONAL ROOF, WALL SHEAR WALL AND FLOOR SHEATHING REQUIREMENTS ALONG W NAILING INFORMATION OTHERWISE:

 NOOF DECK PL WOOD C-CC-D. EXTERIOR OR OSE.

 PLAN OF BEATH MING. TEACH CROUP 1 APA PARAMER (823) SHEATHING SHALL FINISH FLUSH TO EXTERIOR WALL FOLSE

 PLAN OF BEATH MING. TEACH CROUP 1 APA PARAMER (823) SHEATHING SHALL FINISH FLUSH TO EXTERIOR WALL FOLSE

 PLAN OF BEATH MING. TEACH CROUP 1 APA PARAMER (824) SHEATHING SHALL FINISH FLUSH TO EXTERIOR OR OSE.

 AND THE PLAN NOTE OF THE PLAN OF THE PROPERTY CASE OF MIN 1.0 MINIMUM MY SPACE.

- 2. FLOOR SHEATHING: T&G AC GROUP 1 APA RATED (4824) SHEATHING SHALL FINISH FLUSH TO EXTERIOR WALL FACE.
 WALL SHEATHING: J'_K: TSHUCUTURAL 10S BEXPOSURE 1 GROUP 1 SEPCIFIC GRAVITY, G=0.50, MIN.). A MINIMUM J'_K: SPACE IS RECOMMENDED BETWEEN PANELS AT EDGE AND END JOINTS TO ALLOW FOR EXPANSION. PER R60.3 SHEATHING SHALL NOT BE USED AS WEATHER RESISTANCE BARRIER UNLESS SPECIFIED.
 LATH AND LATH ATTACHMENTS SHALL BE OF CORROSION-RESISTANT MATERIALS. EXPANDED METAL OR WOVEN WIRE LATH SHALL BE ATTACHED TO WOOD SHEATHING WITH L'_K: LONG, 11 GAGE NAILS HAVING A J'_K: NEAD, OR 1 J'_K: LONG, 16 GAGE STAPLES, SPACED IN ACCORDANCE WITH ASTM C1062 OR C1327, OR AS OTHERWISE APPROVED (RFE. 2020 FBC-R7103.7.1).

STRUCTURAL STEEL

- MATERIAL SPECIFICATIONS: WIDE FLANGE SECTIONS: ASTM A992, GRADE 50, Fy=50 KSI TUBE STEEL (HSS): ASTM A500, GRADE B, Fy = 46 KSI PIPE STEEL: ASTM F3125, TYPE E OR S, Fy = 35 KSI ALL OTHER STRUCTURAL & MISC. STEEL: A36 Fy=36 KSI STRUCTURAL CONNECTIONS: ALL STRUCTURAL
- STEEL: ASTM F3125, TYPE E OR S, Fy = 35 KSI ALL OTHER STRUCTURAL & MISC. STEEL: A36 Fy-36 KSI STRUCTURAL CONNECTIONS: ALL STRUCTURAL BOLTS TO BE A325 U.N.O.
 STRUCTURAL BOLTS SMALLER THAN 5/8* DIA. TO BE A307 THREADED ROD SHALL CONFORM TO A36 OR A307 ANCHOR BOLTS SHALL CONFORM TO A5TM F1554 ALL BOLTS CAST IN CONCRETE: ASTM A36 OR A370 FSHOP AND FIELD WELDS: E70XX ELECTRODES STEEL REINFORCEMENT SHOP DRAWINGS TO BE PROVIDED TO ENGINEER OF RECORD BEFORE FABRICATION FOR REVIEW AND APPROVED EXTRACTION STRUCTURAL BOLTS TO BE A325N MOLTS. ALL A325N BOLTS SHALL BE BROUGHT TO A "SNUG-TIGHT" CONDITION., AS DEFINED IN THE SPECIFICATION. SLIP CRITICAL (SC) BOLTS MUST BE FULLY TENSIONED PER SPECIFICATION STRUCTURAL BOLTS SMALLER THAN 56" DIA. TO BE A307 THERADED ROD SHALL CONFORM TO A5370 HAVE DEFINED.
- WELDS SHALL BE $\frac{1}{4}$ "UNO.

 SHOP DRAWINGS OF ALL STRUCTURAL STEEL SHALL BE SUBMITTED TO THE ENGINEER OF RECORD FOR REVIEW PRIOR TO FABRICATION. SHOP

- ALL PREFABRICATED WOOD TRUSSES SHALL BE SECURELY FASTENED TO THEIR SUPPORTING WALLS OR BEAMS WITH HURRICANE CLIPS OR

- ALL PREFABRICATED WOOD TRUSSES SHALL BE SECURELY FASTENED TO THEIR SUPPORTING WALLS OR BEAMS WITH HURRICANE CLIPS OR ANCHORS PER STRUCTURAL PLAN
 ANCHORS PER STRUCTURAL PLAN
 PREFABRICATED WOOD TRUSSES SHALL BE DESIGNED IN ACCORDANCE WITH THE LATEST EDITION OF THE "NATIONAL DESIGN SPECIFICATION FOR STRESS-GRADE LUMBER AND ITS FASTENERS" AS RECOMMENDED BY THE NATIONAL FOREST PRODUCTS ASSOCIATION.
 TRUSS MEMBERS AND CONNECTIONS SHALL BE FROPORTIONED WITH A MAXIMUM ALLOWABLE STRESS INCREASE FOR LOAD DURATION OF 25%) TO WITHSTAND THE LUFE LOADS GIVEN IN THE NOTES AND TOTAL DEAD LOAD.
 BRIDDING FOR PRE-ENGIEERED TRUSSES SHALL BE AS REQUIRED BY THE TRUSS MANUFACTURER UNLESS NOTED ON THE PLANS.
 TRUSS ELEVATIONS AND SECTIONS ARE FOR GENERAL CONFIGURATION OF TRUSSES ONLY. WEB MEMBERS ARE NOT SHOWN, BUT SHALL BE
 DESIGN SPECIFICATIONS FOR LIGHT WEIGHT METAL PLATE CONNECTED WOOD TRUSSES PER THE TRUSS PLATE INSTITUTE TPLATEST EDITION.
 PREF-ENGINEERED WOOD TRUSSES SHALL BE DESIGNED BY THE MANUFACTURER IN ACCORDANCE WITH SPECIFICATIONS FOR CLORE AND SHOWN OF THE MANUFACTURER IN ACCORDANCE WITH SPECIFICATIONS AND SECTIONS OF A SHAD PLANS AND DETAILS SHOWN MEMBER SIZES BRACING, ANCHORAGE, CONNECTIONS, TRUSS
 SUBMITTALS SHALL INCLUDE TRUSS FRAMING PLANS AND DETAILS SHOWN MEMBER SIZES BRACING, ANCHORAGE, CONNECTIONS, TRUSS
 COCATIONS AND PERMANENT BRACING ADMINISTRATION SHOULD SHOW INFINITION FOR THE PERMANENT STRUCTURE FACE INJUNCTION.
- THE TRUSS MANUFACTURER SHALL DETERMINE ALL SPANS WORKING POINTS, BEARING POINTS, AND SIMILAR CONDITIONS. TRUSS SHOP DRAWINGS SHALL SHOW ALL TRUSSES, ALL BRACING MEMBERS, AND ALL TRUSS TO TRUSS HANGERS.

UPLIFT CONNECTORS SUCH AS HURRICANE CLIPS, TRUSS ANCHORS AND ANCHOR BOLTS ARE ONLY REQUIRED ON MEMBERS IN WALLS THAT ARE EXPOSED TO UPLIFT OR LATERAL FORCES. INTERIOR LOAD BEARING WALLS ARE NOT ALWAYS EXPOSED TO UPLIFT FORCES. THE MEMBERS OF THESE WALLS WOULD NOT NEED TO HAVE CONNECTORS APPLIED. PLEASE COORDINATE THE TRUSS ENGINEER FOR THE LOCATION OF THESE WALLS AND STRUCTURAL PLANS FOR MORE INFO.

- MISSED "J" BOLTS FOR WOOD BEARING WALLS MAY BE SUBSTITUTED WITH 1/2" DIA. EPOXY ANCHORS WITH 7" EMBEDMENT. SIMPSON "SET" EPOXY ADHESIVE BINDER FOLLOWING ALL MANUFACTURER'S RECOMMENDATIONS OR SIMPSON 1/2" TITEN HD BOLTS WITH MINIMUM 7" EMBEDMENT. SEE PLAN FOR EMBEDMENT DETH'A TFLOOR STEPS.
 FOR MISSED VERT. DOWELS, DRILL A 3/4" DIAMETER HOLE 6" DEEP AT THE LOCATION OF THE OMITTED REBAR AND INSTALL A 32" LONG #5 BAR INTO THE EPOXY FILLED HOLE. USE A TWO PART EMBEDMENT EPOXY (SIMPSON HIGH STENGTH EPOXY-TIE ANCHORING ADHESIVE) MIXED PER THE
- MANUFACTURERS INSTRUCTIONS. ASSURE THAT ALL DUST AND DEBRIS FROM DRILLING ARE REMOVED FROM THE HOLE BY BRUSHING AND USING COMPRESSED AIR PRIOR TO APPLYING THE EPOXY. ALLOW THE EPOXY TO CURE TO THE MANUFACTURER'S SPECIFICATIONS, THEN FILL THE CELL IN
- 'HE NORMAL WAY DURING BOND BEAM POUR.
 'OR MORTAR JOINTS LESS THAN 1/4", PROVIDE (1) #5 VERT. IN CONC. FILLED CELL EACH SIDE OF THE JOINT (BAR DOES NOT HAVE TO BE CONT. TO FOOTING).

 MISSED LINTEL STRAPS FOR MASONRY CONSTRUCTION MAY BE SUBSTITUTED WITH (1) SIMPSON MTSM16 TWIST STRAP WI (4) ½"x 2½" TITENS TO MASONRY AND (7)-10d NAILS TO TRUSS FOR UPLIFTS LESS THAN 860 LBS (USE (2) MTSM16 FOR UPLIFTS LESS THAN 1660#). IF CORNER STRAP IS MISSED, CONTRACTOR IS TO INSTALL (2) SIMPSON HGAM10 WI (4) 14" x 1 1/2" SDS SCREWS AND (5) 1/4" x 2 14" TITENS ONE EACH SIDE OF TRUSS.

 MISSED, CONTRACTOR IS TO INSTALL (2) SIMPSON HGAM10 WI (4) 14" x 1 1/2" SDS SCREWS AND (5) 1/4" x 2 14" TITENS ONE EACH SIDE OF TRUSS. CONNECTION
- MISSED, CONTRACTOR 13 OHISTARE (2.) SIMPSON RATIONAL WIND AT 12 MS 25 MS 21MS 11 MS 10 MS 21 MS 11 MS 10 MS 21 MS 11 MS 20 MS 21 MS 11 MS 20 MS 21 MS 11 MS 20 MS 21 MS IF STRAPS ARE MISSED UNDER GIRDER JAMB STUD LOCATIONS.

STRUCTURAL DESIGN CRITERIA

- FLORIDA FIRE PREVENTION CODE 7TH EDITION (2020)
- NEPA 70-17 NATIONAL ELECTRICAL CODES (NEC 2017) BUILDING CODE REQUIREMENTS FOR STRUCTURAL CONCRETE - (ACI 318-14)

- BUILDING CODE REQUIREMENTS FOR MASONRY STRUCTURES (ACI 530-13).
- NATIONAL DESIGN SPECIFICATION FOR WOOD CONSTRUCTION 2018 EDITION
- APA PLYWOOD DESIGN SPECIFICATION E30-16 AMERICAN SOCIETY OF CIVIL ENGINEERS: ASCE/SEI 7-16

GENERAL ROOF LOADING

	SHINGLE ROOF (PSF)	METAL ROOF (PSF)	ROOF (PSF)	ROOF (PSF)
TOP CHORD LL TOP CHORD DL	20 10	20 10	20 15	20 25
BOTTOM CHORD LL* BOTTOM CHORD DL	0 10	0 10	0 10	0 10
TOTAL (PSF)	40	40	45	55
BOTTOM CHORD LL (OPT) ATTICS W/ LIMITED STORAGE ATTICS W/ HEAVY STORAGE * ATTICS W/ NO STORAGE (NON-CONCURRENT)	20 50 10			

NOTE: LL REDUCTIONS ARE ALLOWED PER CODE BUT ONLY WITH WRITTEN APPROVAL FROM EOR OR INDICATED ON PLAN

GENERAL FLOOR LOADING

TOP CHORD LL TOP CHORD DL	40 (PSF) 10 (PSF)	COMMENTS:
BOTTOM CHORD LL BOTTOM CHORD DL	0 (PSF) 5 (PSF)	

SPECIAL FLOOR LOADING

COMMENTS:

d. A SINGLE CONCENTRATED LOAD
APPLIED IN ANY DIRECTION AT AN
POINT ALONG THE TOP.
f. BALUSTERS AND PANELS FILLERS
SHALL BE DESIGNED TO WITHSTAI LCONIES/ DECKS LCONIES OVER 100 SQ:FT GHT STORAGE JARDRAILS AND HANDRAILS UARDRAILS AND FAINDRAILS UARDRAIL IN-FILL COMPONENTS TAIRS / NON SLEEPING ROOMS LEEPING ROOMS IBRARIES - STACK ROOMS ABITABLE ATTICS SERVED 30(PSF)

v/ FIXED STAIRS ASSENGER VEHICLE GARAGES

WIND LOADING CRITERIA

OTE: MEAN ROOF HEIGHT FOR TYPICAL SINGLE STORY HOME IS 15FT, AND F

ASCE 7-16 WALL DESIGN ALLOWABLE COMPONENTS AND CLADDING WIND PRESSURES AND SUCTIONS FOR MEAN ROOF HEIGHT ≤ 60 ft

EFFECTIVE WIND AREA (SQ FEET)	(+) VALUE D	ENOTE	SUCTION (PSF) S PRESSURE ES SUCTION	WIND PRESSURE AND SUCTION DIAGRAM
AREA	4		(5)	~
10 - 19.99	(+) 25.5 (-) 26.6		(+) 25.5 (-) 33.6	
20 - 49.99	© (+) 24.4 (-) 26.6		(+) 24.4 (-) 30.8	\langle / \rangle
50 - 99.99	(+) 22.8 (-) 23.8		(+) 22.8 (-) 28.0	5
> 100	G (+) 21.7 (-) 23.8		D (+) 21.7 (-) 26.6	(4) (S)(5) (4) [3]
GARA	GE DOORS*		SOFFIT	
9'-0" x 7'-0"	16'-0" x	7'-0"		hejal
(+) 22.5 (-) 25.5	(+) 21.7 (-) 24.1	K	(+) 25.5 (-) 33.6	<u>DIAGRAM</u>

GENERAL PRESSURE NOTES

ILES: MULTIPLY THE ABOVE PRESSURES BY 1.67 TO GET ULTIMATE WIND

- OTHERWISE USE LOAD ASSOCIATED WITH THE LOWER EFFECTIVE AREAS
- DESIGNATED AREAS WHERE THE ULTIMATE WIND SPEED IS 140 MPH OR

S0 NOTES & SCHEDULES

S1	FOUNDATION PLAN	
S2	ROOF FRAMING PLAN	
SN	NOTES & SCHEDULES	
D1	FOUNDATION DETAILS	
D2	FRAMING DETAILS	
D3	FRAMING DETAILS	
D4	FRAMING DETAILS	
D5	FRAMING DETAILS	





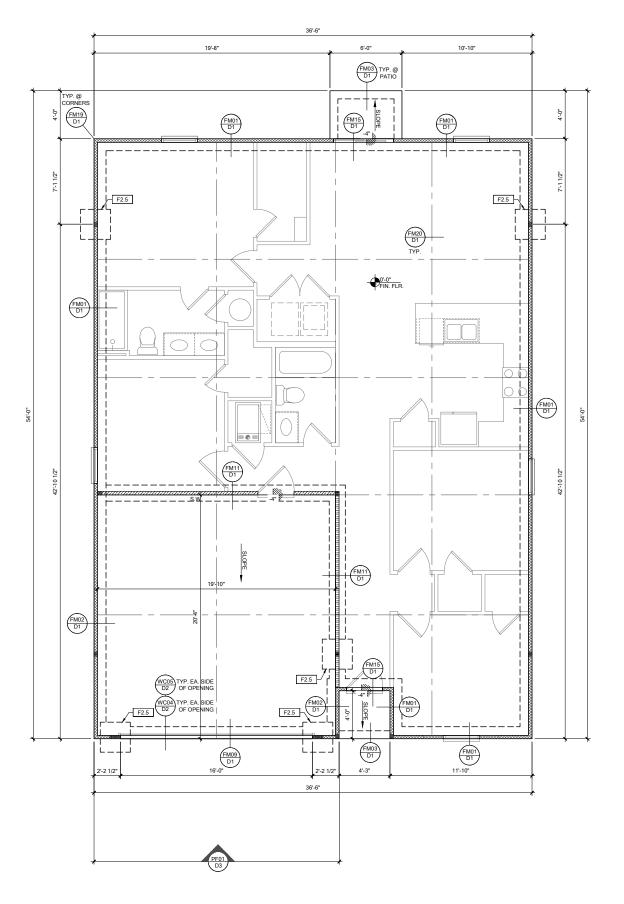


RESERVE @ JEWEL LAKI 452 SW JEWEL LAKE DR

PLAN NUMBER: 33711398

CARLISLE

SHEET



FOUNDATION PLAN A

SCALE: 1/4" = 1'-0" @ 22x34 SCALE: 1/8" = 1'-0" @ 11x17

FOL	JNDATION LEGEND			
YMBOL	DESIGN DESCRIPTION		-	20
F#.#	INDICATES CONCRETE FOOTING w/ MINIMUM SOIL BEARING CAPACITY OF 2000 PSF. REINFORCE PER GENERAL FOUNDATIONS SCHEDULE ON SHEET SN FOR DESIGN SPECIFICATIONS.		RY	mple
	INDICATES CONSTRUCTION JOINT (IF SHOWN) SHALL BE ½" x 1" SAW CUTS FILLED WITH APPROVED SLAB JOINT MATERIAL COVERING A 12'x12' SQUARE MAXIMUM		LIL	3
#	INDICATES STEP IN FOUNDATION, VERIFY PER ARCHITECTURAL PLANS CONSTRUCT PER PLAN SECTION CUT AND DETAIL SHEET D1		CEI	
0'-0" FIN. FLR.	4" 2500 PSI CONC. SLAB W/ REINF. PER S0 W/6 MIL VISQUEEN VAPOR BARRIER & TREATED FOR TERMITES. <u>SEE</u> <u>FOUNDATION SCHEDULE</u> ON SN	MATION, AND CONTANTO TO BELLONG TO THE SO OF THE SO ON HEROT E.D.N.		ore con.
XXX	INDICATES BUILT UP COLUMN, SEE FRAMING PLAN FOR SIZE, DETAIL WF37/SN FOR PLY ATTACHMENT, AND UPLIFT CONNECTION SCHEDULE ON SN FOR CONNECTION TO SLAB	E BOONEERS MOONEDDE, NEOR TURNE, MASSAD BERTOLINGTON THIN THE REZORING THE REAL BOOKERS AS AND THE REAL BOOKERS AS AND THE REAL BOOKERS AS AND THE REAL BOOKERS THE REAL BOO		DATE: June 27, 2022 sex modes the every all of consistent maid and contact the eight for all more anten
SEE ARCH	ES: CORNER FRAMING PER DETAIL FM19/D1 HITECTURAL PLANS FOR ALL SLAB STEP F SHOW SHOWN WITHIN THESE DOCUMENTS.	TO THE BEST OF THE STRUMWINE THE THE THE THE THE THE THE THE THE TH		-
Р	LAN KEY NOTES		0-2304 0-2304 0-9161	:6 PE - FL #92724 #78750
			2 × 2	% H #

BUILDER NOTE:
ANY DISCREPANCY OR ERROR IN DIMENSIONS OR NOTES
SHALL BE BROUGHT TO THE ATTENTION OF THE DESIGN
PROFESSIONAL FOR CLARIFICATION PRIOR TO
COMMENCEMENT OF CONSTRUCTION

LOT 31 RESERVE @ JEWEL LAKE 452 SW JEWEL LAKE DR. LAKE CITY, FL 32024

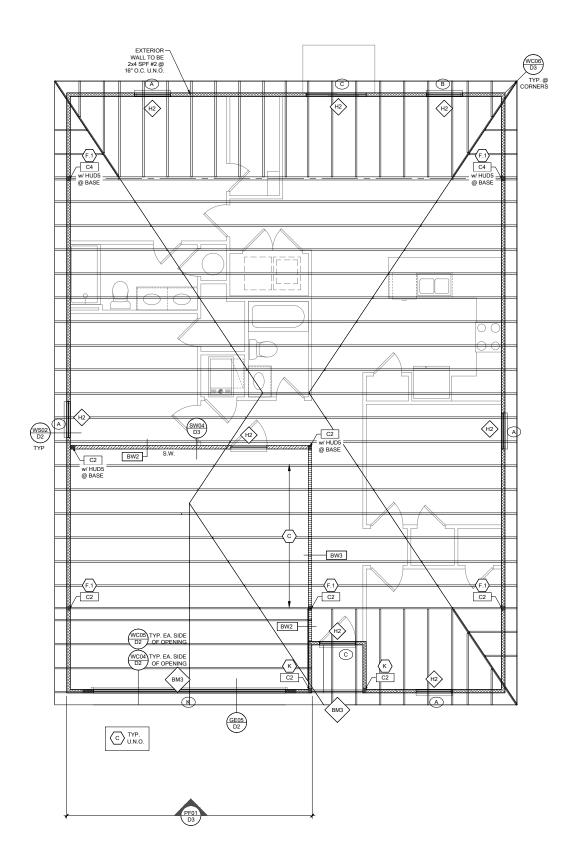
	WALL TYPE						
SYMBOL	DESIGN DESCRIPTION						
	2x_INTERIOR BEARING SHEARWALL - SEE BEARING WALL SCHEDULE ON SHEET SN FOR REQUIREMENTS.						
	INDICATES BEARING WALL SEE BEARING WOOD BEARING SCHEDULE ON SN						
	INTERIOR NON-BRG. WALL BY BUILDER						
	2x WOOD FRAME EXTERIOR WALL (SEE PLAN FOR MORE INFO)						

PLAN NUMBER: 33711398 RELEASE DATE: 08.03.2020

DRAWING TITLE: FOUNDATION PLAN A & B CARLISLE

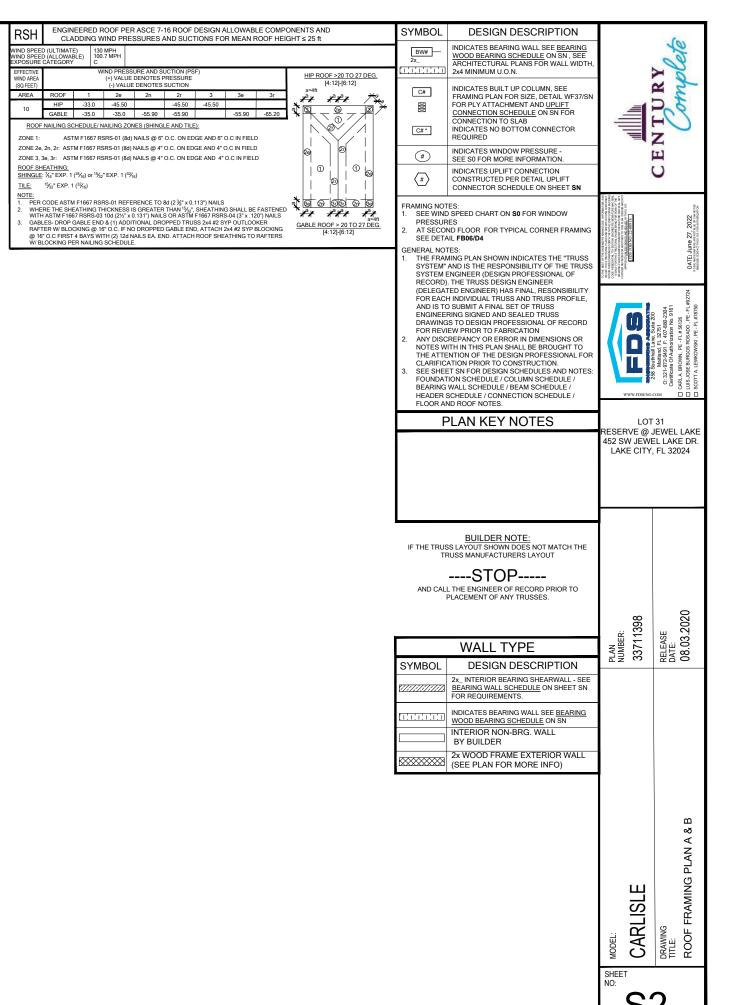
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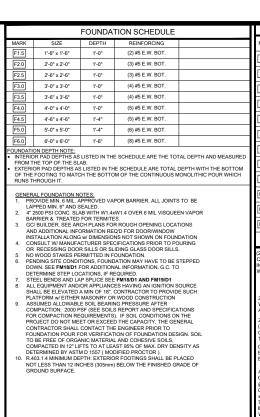
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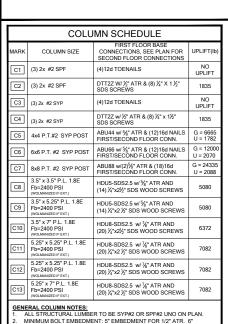


ROOF FRAMING PLAN A

SCALE: 1/4" = 1'-0" @ 22x34 SCALE: 1/8" = 1'-0" @ 11x17





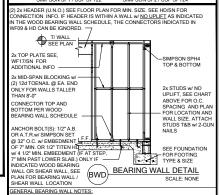


- ALL STRUCTURAL LUMBER TO BE SYPE? OR SPFE? UNO ON PLAN. MINIMUM BOLT EMBEDMENTS: "S'EMBEDMENT FOR 1/2" ATT. 6" EMBEDMENT FOR 1/2" ATT. 6" EMBEDMENT FOR 1/3" ATT. 8" EMBEDMENT FOR 1/3" ATT. 9" EMBEDMENT FOR 1/3" ATT. 9" EMBEDMENT FOR 1/3" ATT. 9" ATT. 9" EMBEDMENT FOR 1/3" ATT. 9" ATT.
- CONNECTIONS SHALL BE INSTALLED ON NARROW OR WIDE FACE PER SIMPSON TC-SCLCLM

2x4 STUDS,

PER PLAN

WOOD BEARING WALL SCHEDULE #2 SPF SP1 w/ (6) 10d NAILS & ANCHOR BOLTS (2)16d TOENAILS) 12d TOENAILS OR (2) 2d END OR BOX NAILS #2 SYP P1 w/ (6) 10d NAILS & #2 SYP ANCHOR BOLTS #2 SYP SP1 w/ (6) 10d NAILS & #2 SYP ANCHOR BOLTS #2 SYP) 12d TOENAILS OR (2) 2d END OR BOX NAILS #2 SPF P1 w/ (6) 10d NAILS & #2 SPF ANCHOR BOLTS #2 SPF BW8 12" 535 2) SP1 w/ (6) 10d NAILS & #2 SPF ANCHOR BOLTS #2 SPF BW9 12" 3) 12d TOENAILS OR (2) 12d END OR BOX NAILS #2 SYP SP2 w/ (6)10d NAILS 4'-0" - 9'-11' SP1 w/ (6) 10d NAILS & ANCHOR BOLTS 12" #2 SYP 585 2) SP1 w/ (6) 10d NAILS & #2 SYP ANCHOR BOLTS #2 SYP CROSS REFERENCE CHART



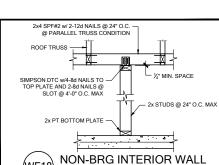
<u>NERAL BEARING WALL NOTES:</u> ALL STRUCTURAL LUMBER DESIGNATED AS SYP SHALL BE SYP #2 AND AL STRUCTURAL LUMBER DESIGNATED AS SPF SHALL BE SPF #2 U.N.O.

STRUCTURAL LUMBER DESIGNATED AS SPF SHALL BE SPF #2 U. N.O. SEE FLOOR PLAN FOR WALL SEE, ASSUME 2-84 TUDG SUED UND. CONNECTIONS TO BE INSTALLED TO EACH STUD AS INDICATED CONTACT E.O. FI. SPH4, SP6 OR SP8 CONNECTIONS ARE SUBSTITUTED, T. VERIFY THEY MEET THE STRUCTURAL REQUIREMENTS. SEE WHO AND THEY DESTRUCTURAL REQUIREMENTS. SEE WHO AND FROM OR INDICATED DETAIL FOR PROPER CONNECTIONS FOR 2ND FLOOR TO FIRST FLOOR CONNECTIONS, (NOTE: THIS IS FOR 2 STORY PROJECTS ONLY.

L TOP PLATES AND SILL PLATES SHALL BE THE SAME SPECIES AS THE WOO

TUDS.

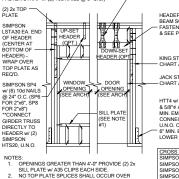
* THE BEARING WALL IS INDICATED WITH THE BW1, BW4, BW7, BW10, THESE VALLS ARE ONLY SUPPORTING THE FLOOR LOAD AND DO NOT HAVE UPLIFT, WALLS ARE ONE. SOPPORTING THE PLOOF LOAD AND DO NOT HAVE DELIFT THE STUDS ARE TOE NAILED TO THE PLATE AND THE 2X PLATE CAN BE ATTACHED WITH HARD CASED NAILS (GUN NAILS) AND WILL NOT REQUIRE TI ANCHOR BOLT ATTACHMENT INDICATED IN THE BEARING WALL SCHEDULE.



				E, IDEI (OOI IEE	7022			SIIVIE	SON - CONNECTOR SCHEDU	ᄕ	
í	HE	ADER SIZE	VERIFY w/ PLAN CORRECT LENGTH OF HEADER REQUIRED.					MARK TYPE CONNECTOR & FASTENERS			
		2x6 #2 SYP	2.		IE 1ST FLOOR SEE PL				CONNECTOR & FASTENERS	SPF	SY
		" FLITCH PLATE			LLOW INSTRUCTIONS WITHIN BEARING OR REQUIRED CORRECTIONS U.N.O. ON		⟨B⟩	FRAME TO	H2.5A w/ (10)8d NAILS	615	70
٠		2x8 #2 SYP		PLAN.				FRAME TO	H10A w/(18)10d x 1 1/2"	1015	104
		2x10 #2 SYP	IF HEADER IS ON THE 2ND FLOOR SEE PLAN FOR INDICATED HEADER CONNECTION FOR REQUIRED				(C)		H10A-2 w/(18)10d x 1 1/2" AT 2 PLY TRUSSES	930	108
		" FLITCH PLATE		CONNECTIONS.			(D)	FRAME TO	MTS12 w/(14)10d x 1 1/2" (AT EXTERIOR	850	99
		2x12 #2 SYP " FLITCH PLATE	4.		AND KING STUDS SHA	ALL BE FASTENED		FRAME	LOCATION INCLUDE (3) 12d TOENAILS) HTS20 w/(16)10d x 1 1/2" (AT EXTERIOR		- 00
_		4" x 11 1/4" LVL	5	TO EACH PER DETA	AIL WF37/SN . PLY HEADERS TOGET	THER w/ (2) ROWS	(F)	FRAME TO	LOCATION INCLUDE (3)12d TOENAILS	1215	14
	2.0	0E Fb=2600	J.	12d COMMON NAILS	AT 12" O.C. OR (3) RC	OWS IF 2x10 OR		FRAME TO	(2) HTS20 w/(36)10d x 1 1/2" (AT EXTERIOR		
		1/4" x 9 1/4" LVL		LARGER TYP. EACH SIDE OR (2) ROWS 1/4" x 3 1/2" SDS WOOD SCREWS @ 16" O.C. TYP. EACH SIDE.			€.1	FRAME	LOCATION INCLUDE (6)12d TOENAILS	2430	28
-		0E Fb=2600 2x10 #2 SYP	6.		RS TO KING STUDS W		(m)	FRAME TO	(2) LGT2 w/ (32) 16d SINKERS & (14) 1/4" x	3500-M	406
		w/ 1" FLITCH PLATE PER SIDE.		J2	MASONRY / FRAME	2 1/4" TITEN TURBO (2 PLY TRUSS) OR (28) 16d SINKERS FOR FRAME (EA)	3510-F	408			
	(2) 1 3	/4" x 7 1/4" LVL	7.					FRAME TO	(2) LCT3 w/ (24) 1/4" v 3" SDS SCREWS	-	
		(2) 1 3/4" x 7 1/4" LVL 8. ALL LVLs MAY BE SUBSTITUED WITH POWER E 2.0E Fb=2600 GLUELAM Fb3000 E=2.1 Fv=300 EQUAL TO SIZE			(J3)	MASONRY /	& (8) 3/8" x 5" TITEN (2 PLY TRUSS)	4730-M	6570		
CALLED OUT ON PLAN.					FRAME	OR (52) 16d SINKERS FOR FRAME (ÉA)	5010-F	696			
	HEA	ADER SUPPORT -	NUN	MBER OF JACKS & STU	UDS REQUIRED AT OF	PENINGS	⟨ K ⟩	BEAM TO	HU410 OPT HUC410 w/ (18) 16d & (10) 10d	G#2800	G#3
-			2.41	VALL	2x6 OR 2	.0.14/4/1		BEAM	NAILS	U#1635	U#1
NI ZE	ING										
Ζŧ		JACKS EA ENI	D	KINGS EA END	JACKS EA END	KINGS(EA END		BEAM TO	HU46 OPT HUC46 w/ (6) 10d NAILS & (12)	G#2165	G#3
- ;	3'-11"	(1)		(2)	(1)	(2)	(L2)	MASONRY /	1/4" x 2 3/4" TITEN TURBO (TO MAS.)	U#1135	U#1
-	9'-11"	(2)		(3)	(2)	(4)	_	FRAME	OR (12) 16d & (6) 10d (FOR FRAME)	SYP-F	SYF
	16'-0"	(3)		(4)	(3)	(.)	$\langle T \rangle$	FRAME TO	H10S w/ (24) 10d x1 1/2" NAILS	785	91
Ė	10-0	(0)		(*)	(0)			FRAME	VGT w/ (16) 1/4"x3" SDS WOOD SCREWS &	-	
RI	IPPLE S	TUDS @ 16" O.C.	w/ (1) SIMPSON SP2 CONN	NECTOR @ TOP AND	воттом.	$\langle x \rangle$	FRAME TO	HDU4-SDS2.5 w/ (10) 1/4"x2 1/2" SDS WOOD	3555	49
					TRUSS BEARING OVER		()	FRAME	SCREWS & (1) 5/8"Ø A.T.R.		
					AND CONNECT BOTTO (IF STUD IS LESS TH		$\langle \overline{Y} \rangle$	FRAME TO	(2) HTT5 w/ (52) 16d"x2 1/2" NAILS &	8750	101
۲.	. C /ILA	DET THE (2) OHNIF O			. (II 0.00 IO EE00 III		• •	FRAME	(2) 5/8"Ø A.T.R. (SEE NOTE #4)	0,00	

ALL THEN USE SIMPSON CS18 INSTALLED FROM BOTTOM OF HEADER, UP STUD, OVER TOP PLATE & BACK DOWN OTHER SIDE OF WALL TO BOTTOM OF HEADER -ASTEN STRAP w/ (2) 10d NAILS @ 3" O.C.) -

HEADER SCHEDULE



HTT4 w/ (18) 16d x 2 1/2" NAILS & 5/8"¢ A.T.R. EPOXIED w/ 6" MIN. EMBEDMENT (MIN.) BASE CONNECTION AT EACH SIDE U.N.O. ON PLANS (IF AT STEP, 6" MIN. EMBEDMENT PAST

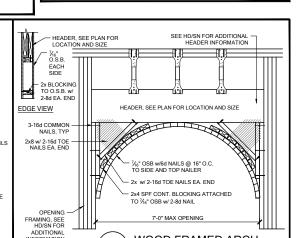
SIMPSON SP4 / USP SPT4 SIMPSON SP6 / USP SPT6 SIMPSON SP8 / USP SPT8 NO TOP PLATE SPLICES SHALL OCCUR OVER
OR WITHIN 2 FEET OF HEADER.
HOLD DOWN CONNECTIONS NOT REQUIRED AT
BEARING WALLS WITHOUT UPLIFT.

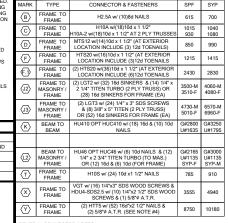
HD TYPICAL FRAMING CONNECTIONS AT OPENINGS

		BEAM SCHEDULE						
MARK	BEAM SIZE	FASTENING SCHEDULE						
BM1	(2) 2x8 SYP #2 w/ 7/16" OSB FLITCH PLATE		LAN	LAN				
BM2	(2) 2x10 SYP #2 w/ 7/16" OSB FLITCH PLATE.	(2) ROWS OF 12d @ 12" O.C. TYP. EACH SIDE	U.N.O. ON FRAMING PLAN	U.N.O. ON FRAMING PLAN				
ВМЗ	(2) 2x12 SYP #2 w/ 7/16" OSB FLITCH PLATE.		E	FF				
BM4	(2) 1 3/4"x11 1/4" LVL 2.0E Fb=2600		HTS20	HTW20				
ВМ5	(2) 1 3/4"x11 7/8" LVL 2.0E Fb=2600	(00.00 / 00.00 /	SIMPSON CONNECTOR POST: (2) LSTA18 OR (2) HTS20 CMU COLUMN: (2) HETA16	SP CONNECTOR (2) LSTA18 OR (2) HTW20 COLUMN: (2) HTA16				
Вм6	(2) 1 3/4"x16" LVL 2.0E Fb=2600	(2) ROWS 1/4" x 3 1/2" SDS WOOD SCREWS @ 16" OC TYP. EACH SIDE OR (2) ROWS OF 12d NAILS @ 12" O.C. TYP. EACH SIDE	SIMPSON CONNECTOR OST: (2) LSTA18 OR (3 NU COLUMN: (2) HETA'	USP CONNECTOR T: (2) LSTA18 OF J COLUMN: (2) HT				
ВМ7	(3) 2x10 SYP #2 w/ (2) 7/16" OSB FLITCH PLATES		SIMPS WOOD POST: CMU CO	USF WOOD POST: CMU CC				
BM8	(3) 1 3/4"x9 1/4" LVL 2.0E Fb=2600		W00I	WOOL				
GENEE	CENEDAL REAM NOTES:							

VERAL BEAM NOTES: VERIFY WITH PLAN CORRECT LENGTH OF BEAMS REQUIRED (MIN 4" BEARING EACH

END)
SEE PLAN FOR TOP OR BOTTOM OF BEAM INDICATIONS
BEAMS ARE NOT TO BE DRILLED OR NOTCHED IN ANY WAY WITHOUT WRITTEN
APPROVAL FROM THE E.O. R.
ALL LIVIS MAY BE SUBSTITUED WITH POWER BEAM GLUELAM FB3000 E=2.1 FV=300
EOLIAL TO SIZE OF LIVI CALLED OUT ON P LAN.





ENAILS. L TRUSS TO TRUSS CONNECTIONS ARE PROVIDED BY TRUSS MANUFACTURER, U.N.O ON

FOR SINGLE PLY TRUSSES, SCAB ON FULL HEIGHT SYP #1 2"x4" TO TRUSS VERTICAL WEB w/

(2) ROWS OF 10d NAILS @ 3" O.C. STAGGERED.
MINIMUM A.T.R. EMBEDMENT: S' EMBEDMENT FOR 1/2" A.T.R. 6" EMBEDMENT FOR 5/8" A.T.R.
8" EMBEDMENT FOR 7/8" A.T.R. (F.A.T STEP, DEPTH IS FROM LOWER SLAB).

MINIMAL CONNECTOR UNO ON FRAMING PLAN N FOR ALL ROOF / FLOOR TRUSSES TO 1

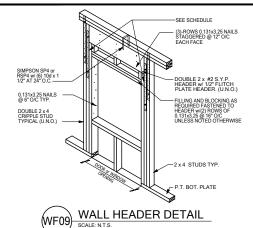
TO MASONRY WALLS SEE DETAIL FB12/D3 FOR MORE INFORMATION.

TO MAD THE JACK (CORNER JACK) TO MASONRY WALLSIGN WALLSLINTELS
CONNECTION FOR ALL CHIP JACK (CORNER JACK) TO MASONRY WALLSIGN WALLSLINTELS
CONNECTION FOR ALL CONTINUOUS BIM BOARD TO TOP OF MASONRY AT 32" O.C MAX. W/
(2) AT EACH CORNER, G.C. TO VERIFY LOCATION DOES NOT CONFLICT WITJI (IF
APPLICABLE LAYOUT CONNECT ALL FLOOR TRUSSES TO INTERIOR BEARING WOOD WALL/BEAMS w/ (2) 12d

MINIMAL CONNECTOR UNO ON FRAMING PLAN

CONNECTION FOR JACK TRUSS TO WOOD WALL OR BEAM

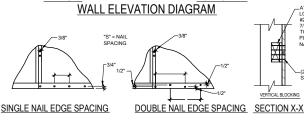
C MINIMAL CONNECTOR UNO ON FRAMING PLAN



(2)- 2y TOP PLATE REYOND -(E)--BH 2x STUDS BEYOND. SEE PLAN G / FLOOR SYSTE <u>—</u>A— 2x RIBBON OR BLOCKING BETWEEN FLOOR SYSTEM HO<u>RIZONTAL</u> LAT ALL PANEL BLOCKING
LOCATIONS SHALL BE MIN 2 X 4
#2 SPF TURNED VERTICAL W/
7/16" FLITCH PLATE TO W (2) 124
TOENAILS EA. END. NAIL FLITCH
PLATE TO VERTICAL W/ (4) 8d
NAILS

VERTICAL BLOCKING

(2) 8d NAILS @ 3" O.C. STAGGERED FOR SHE



CH PER NAILING SCHEDULE. PANEL EDGES WILL NEED TO BE ACHED TO STUD AND OR BLOCKING AT ALL EDGES. A MINIMUM 1/6" CE IS RECOMMENDED BETWEEN PANELS AT EDGES AND END NETRATE SURFACE MORE THAN %".

(A) NAIL AT BASE 2 ROWS @ 4" O.C. w/ 8d COMMON NAIL

(B) NAIL AT TOP PLATE TWO ROWS @ 4" O.C. w/ 8d COMMON NAIL

NAIL OPENING PERIMETER W/ (2) ROWS @ 4" O.C. W/ 8d COMMON NAIL

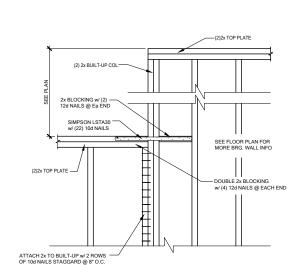
NAIL INTERIOR AT 6" O.C. w/ 8d COMMON NAIL.

E STAGGER ALL VERTICAL JOINTS & NAIL @ 4" O.C. W 8d COMMON NAIL.

PLYWOOD SPLICES @ HEADER - NAIL SHEATHING TO HEADER w/ 8d COMMON NAILS @ 4* O.C. (2) ROWS @ TOP & BOTT.

 $\mbox{ \ \ }$ (2) 8d NAILS @ 3" O.C. TO EACH TRUSS END OR @ VERTICAL MEMBER IF GABLE END.

TB13\ WALL SHEATHING INSTALL & NAILING SCHEDULE



WALL STEP @ BRG. FRAME WALL SCALE: 3/4" = 1'-0" @ 22x34 SCALE: 3/8" = 1'-0" @ 11x17

NTURY

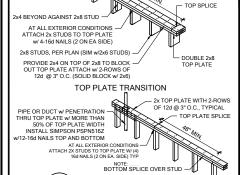
LOT 31

RESERVE @ JEWEL LAKE 452 SW JEWEL LAKE DR. LAKE CITY, FL 32024

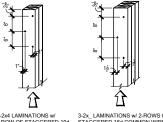
PLAN NUMBER: 33711398

CARLISLE

SHEET NO:



TOP PLATE SPLICE



2-2x4 LAMINATIONS w/
1-ROW OF STAGGERED 104
COMMON WIRE NAILS
D = 0.148", L= 3") OR EQUAL
(D = 1.16", L= 3-1/2") OR EQUAL

NOTES:

1. ADJACENT NAILS ARE DRIVEN FROM OPPOSITE SIDES OF THE COLUMN.

2. ALL NAILS PENETRATE AT LEAST ¾" OF THE THICKNESS OF THE LAST LAMINATION

REFER TO NDS SECTION 15.3 FOR ADDITIONAL INFO.

MULI-PLY FASTENING (WF37) SCALE: 3/4" = 1'-0" @ 22x34 SCALE: 3/8" = 1'-0" @ 11x17

