# **ABBREVIATIONS**

_		<u> </u>
	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
	SIM	SIMILAR

# area tabulation 'a'

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

# 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



# **BUILDING CODE COMPLIANCE**

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

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

# Carlisle

37' - 1398 - RH Florida Region (Frame)

# **INDEX**

VLT

# **ARCHITECTURAL**

**TYPICAL** 

UNLESS NOTED OTHERWISE

**GENERAL NOTES & LEGENDS** 

EXTERIOR ELEVATIONS

SLAB PENETRATION PLAN

FLOOR PLANS

**SECTIONS & DETAILS** 

INTERIOR DETAILS

**ROOF PLAN** 

ELECTRICAL PLANS

CONSTRUCTION DETAILS

# REVISIONS

NUMBER	DATE	DATE DESCRIPTION		
01	02.16.2021	Revised O.Bath door size to 2868		
02	03.03.2021	Added Elevations A1 & B1		
03	06.04.2021	Added stem wall occasions to 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 Owners		
07	07.21.21	Added elevations A4 & B4		
08	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 ofi outlets within 6' of kitchen sink, revised attic calcs.		



Reserve at Jewel Lake 420 SW Jewel Lake Drive Lake City, FL 32024

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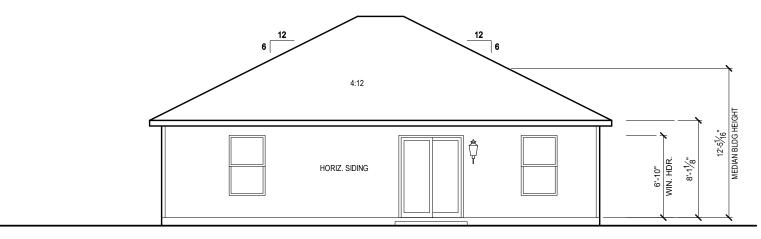
MODEL: CARLISLE

SHEET NO:

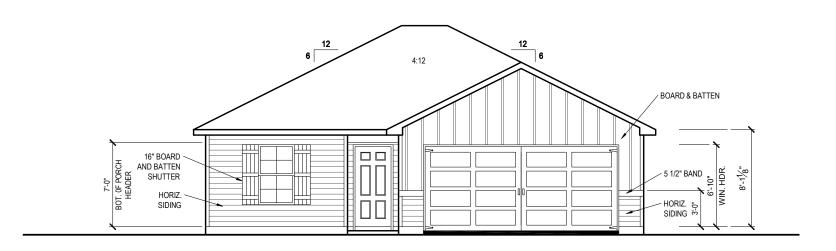
- Keynotes | Legend

  1. CORROSION RESISTANT ROOF TO WALL FLASHING AT ALL ROOF / WALL INTERSECTIONS.
  2. CORROSION RESISTANT SCREEN LOUVERED VENTS, SIZE AS NOTED.
  3. BRICK WAINSCOT WITH SLOPED BRICK ROWLOCK CAP.
  4. 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



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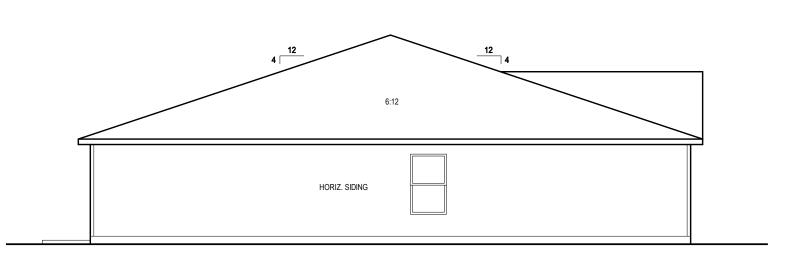
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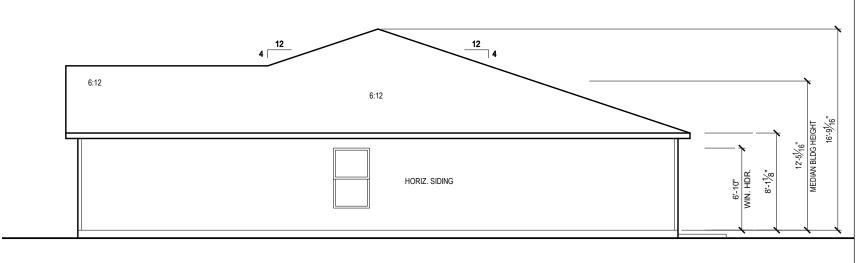
DRAWING TITLE:

EXTERIOR EL 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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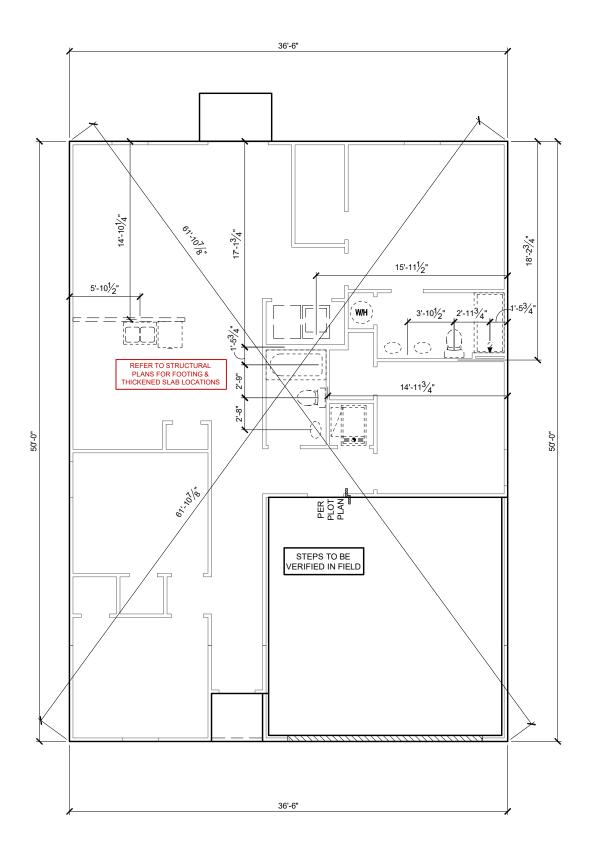
MODEL: CARLISLE

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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CARLISLE	33711398	century
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DRAWING TITLE:	RELEASE DATE:	///////
SLAB PENETRATIONS PLAN C	01.11.2021	mico.

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**

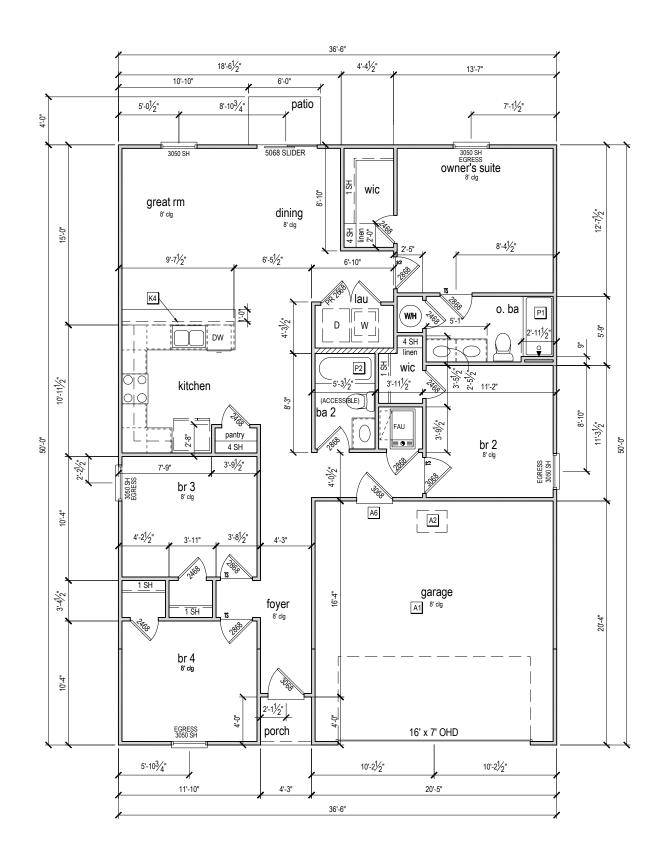
- A1 GARAGE CEILING 5/8" TYPE X DRYWALL
  VERTICAL SURFACE WALLS 1/2" DRYWALL
  A2 22"X30" ATTIC ACCESS CONSTRUCTED WITH GYP. BD. (5/8" TYPE X
  AT GARAGE) WITH DOOR TRIM FRAME ACCESS SUPPORT
  A3 PROVIDE 6" MIN. FLAT CLG AT A

- A3 PROVIDE 6" MIN. FLAT CLG AT ANGLED CLG CONDITION
  A4 PULL DOWN STAIRS 25" x 50"
  A5 TEMPERED SAFETY GLASS PER IRC R308.4
  A6 HOUSE TO GARAGE DOOR SEPRARTION. 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'

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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> RELEASE DATE: 01.11.2021 33711398

> > FLOOR PLAN FIRST

SHEET NO:

CARLISLE

# 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)	614.4 SQ. IN	55.6%		
UPPER VENTING PROVIDED (480.5 SQ. IN. REQ'D)	490.0 SQ. IN	44.4%		

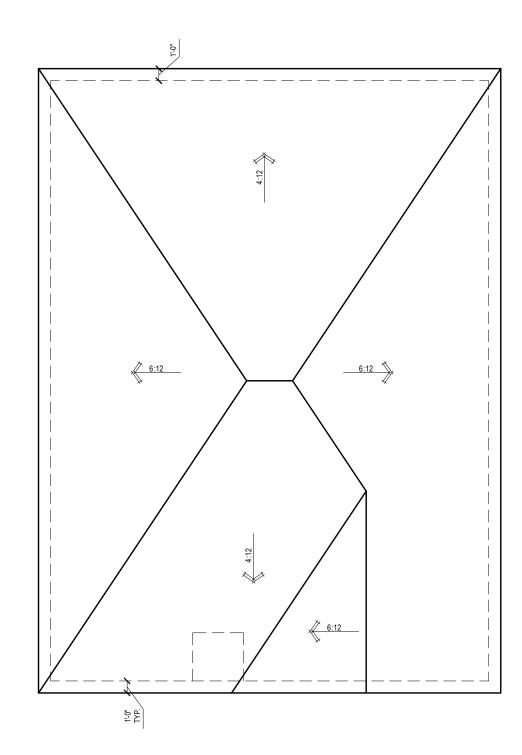
NOTE: TYPICAL VENTILATION INCLUDES:

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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RELEASE DATE: 01.11.2021 PLAN NUMBER: 33711398 MODEL: CARLISLE DRAWING TITLE:
ROOF PLAN

SHEET NO:

# ELECTRICAL LEGEND

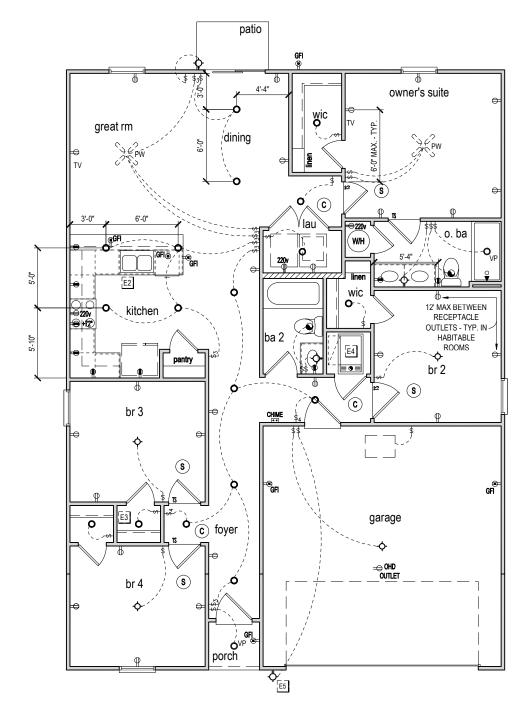
\$	SWITCH		$\oplus$	110v RECEPTACLE	
\$3	\$ <sub>3</sub> 3 WAY SWITCH \$4 4 WAY SWITCH		$\rightleftharpoons$	110v SWITCHED RECEPTACLE	
\$4			⊕ SW ▶	110v ABOVE COUNTER RECEPTACLE. GFI PROTECTED AT KITCHEN, BATH & LAUNDRY	
-Он	WALL MOUNTED LIGHT		<b>—</b>	110v DEDICATED RECEPTACLE FOR SECURITY/STRUCTURED WIRING PANEL	
			GFI <b>⊕</b>	GFI OUTLET	
	LED DOWNLIGHT VP=VAPOR PROTECT	ED	220v	220v RECEPTACLE	
	DISCONNECT			110v FLOOR RECEPTACLE	
ᅵᄉ	CEILING FIXTURE OUTLET B = BRACE F	OR FUTURE FAN	<b>A</b>	DISPOSAL	
ΙΫ́	H = HANGING			CHIME	
	P = OPT. PENDANT SMOKE DETECTOR SMOKE/CARBON MONOXIDE ALARM			BATH EXHAUST FAN	
(s)				CEILING FAN PREWIRE WITH BRACING FOR	
0			27°5,	FUTURE FAN PW	
- DDOV	DROVIDE ADDITIONAL EXTERIOR WEATHERDROOF DECERTACLE WITHIN 15 FEET OF CONDENSING UNITS				

- 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 DRAWNOS.

# **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



6-24-2022

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CARLISLE	33711398	ssion an Century Co
DRAWING TITLE:	RELEASE DATE:	d c
FIRST FLOOR ELECTRICAL	01.11.2021	onsent

E1.1

SHEET NO:

# **REVISION SUMMARY**

# **ABBREVIATIONS**

A.B.	Anchor Bolt		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	S.Y.P.	
Col.	Column	L.F.	Linear Ft.		Thicken
Cont.	Continuous	Mas.	Masonry		Top of Block
Dbl.	Double	Max	Maximum		Top of Masonry
Dia.	Diameter	Min	Minimum		Top of Plate
Ea.	Each	M.L.	Microlam	Trans.	Transom Window
E.W.	Each Way	Mir.	Mirror	Тур.	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 RH**

# **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
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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 MIN. 3\* WHEN EXPOSED TO BARTH OR 11 62\* TO FORM U.N.
  FIBER MESH LENGTH SHALL BE ½\* TO 22\*, 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/
  ASTS MISS OF OU NO. REINFORCING FOR FOOTING SHALL DE SUPPORTED ON PRE-CAST CONCRETE PADS. STEW RICE OR PLAYED TO PREINFORCING SHALL BE FOSITIVELY 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 ROWOM RIDON GAS PERMINDLASS, APPENDIX "F" 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 AMERICAN FOR THE CONCRETE STRENGTH AND ALL MOTES ON THESE PLANS THAT INDICATE 200 P.S.I. SHALL BE REPLACED WITH 3000 P.S.I. FOR 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 RECUIRED 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.

- ALL EXTERIOR WOOD STUDS WALLS, BEARING WALLS, SHEAR WALLS, AND MISC. STRUCTURAL WOOD FRAMING MEMBERS (I.E. BLOCKING OR GABLE END BRACING) SHALL BE EITHER AS SPECIFIED IN PLAN OR IN DETAILS, IF CONFLICTS OCCUR BETWEEN PLAN AND DETAILS, THE STRONGEST MATERIAL BLUE SLEED, AT A MINIMIM, ALL WOOD STRUCTURAL FRAMING MEMBERS SHALL BE SPE #2.

  ALL LLIMBER SPECIFIED ON DRAWINGS ARE INTENDED FOR DRY USE ONLY (MOISTURE CONTENT 19% OR LESS), JUNO, ALL WATERPROOFING AND FIRS SAFETY SYSTEMS ARE THE RESPONSIBILITY OF THE CONTRACTOR HAND ARE TO BE DESSIDED AND DETAILS OF OTHERS HAVE STUD STRUCTURED AND DETAILS OF THE STAFETY OF THE SAFETY SHEED WITH SHEAR SHEED STRUCTURED AND DETAILS WERE STRUCTURED AND STRUCTURED AND DETAILS OF THE STUD UP TO 1 TO AS SHALL HAVE STUD PROTECTION SHELDS. ALL HOLES OVER 11 TO BLEET OF THE STUD UP TO 1 TO BLAS SHALL HAVE STUD PROTECTION MANY OF THE NEW PRESSURE TREATED WOODS USE CHEMICALS THAT ARE CORROSIVE TO STEEL. IT IS THE CONTRACTOR'S RESPONSIBILITY TO VERIETY THE THE FATHER TAKEN TO SELECT A PROPERIES OF THE SESSIST CORROSION OF REXAMPLE, ACCAC, ACCAD, CBA-AO R CA-B REQUIRE HOT CIPIPED BAU VANUED OR STAINLESS STEEL FASTENERS. DOT SODIUM BORATE (SBX) DOES NOT.
- 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 LEARTH OR CONCRETE TO BE PRESSURE TREATED.

  UNTREATED WOOD SHALL NOT BE IN DIRECT CONTACT WITH CONCRETE OR MASONRY. SEAT PLATES SHALL BE PROVIDED AT BEARING LOCATIONS
  WITHOUT WOOD ENT OP 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: 18E Fb = 2400 PSI

  MICROLAM (LV) BEAMS: SUPE Fb = 2500 PSI

  GILLAM BEAMS: SIPSP 24F-VS LAYUP (1.7 EF B=2400 PSI) MIN.

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

  ROOF DECK PL WOOD C-CLO, EXTERIOR OR OSE.

  PLAN OSE PLAN NOTE FOR ADDITIONAL ROOF, WALL, SHEAR WALL AND FLOOR SHEATHING SHALL FINISH FLUSH TO EXTERIOR WALL FACE.

  PLAN OSE PLAN NOTE OR CROWLY FAR PARTEE (BELOG 2015 VENTER) SERVING SHEATHING SHALL FINISH FLUSH TO EXTERIOR OR WALL FACE.

  PLAN OSE PLAN NOTE OR OR CROWLY FAR PARTEE (BELOG 2015 VENTER) SERVING SHEATHING SHALL FINISH FLUSH TO EXTERIOR OR WALL FACE.

  PLAN OSE PLAN NOTE OR OR CROWLY FAR PARTEE (BELOG 2015 VENTER) SERVING SERVING FROM WALL FACE.

  PLAN OSE PLAN NOTE OR OR OR OWN AND A 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'<sub>K</sub>: TSHUCUTURAL 10S BEXPOSURE 1 GROUP 1 SEPCIFIC GRAVITY, G=0.50, MIN.). A MINIMUM J'<sub>K</sub>: 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'<sub>K</sub>: LONG, 11 GAGE NAILS HAVING A J'<sub>K</sub>: NEAD, OR 1 J'<sub>K</sub>: 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 PLATE OF THE PREMADERS SHALL BE AND PERMANENT STRUCTURE THE AND PLATEST FOR THE PREMADERS OF TRUSSES SHALL BE ASSOCIATED AND DETAILS SHOWNING MEMBER SIZES BRACING, ANCHORAGE. CONNECTIONS, TRUSS
  SUBMITTALS SHALL INCLUDE TRUSS FRAMING PLANS AND DETAILS SHOWNING MEMBER SIZES BRACING, ANCHORAGE. CONNECTIONS, TRUSS
  COCATIONS AND PERMANENT STRUCTURE FACE INSMITTAL
- 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

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

GENERAL ROOF LOADING

# 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 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		<u>©</u>	_
	10 - 19.99	(+) 25.5 (-) 26.6		(+) 25.5 (-) 33.6	
	20 - 49.99	© (+) 24.4 (-) 26.6		(+) 24.4 (-) 30.8	$\angle$
	50 - 99.99	(+) 22.8 (-) 23.8		(+) 22.8 (-) 28.0	6
	> 100	G (+) 21.7 (-) 23.8		) (+) 21.7 (-) 26.6	(4) (S)(S) (4) (3)
	GARAGE DOORS* 9'-0" x 7'-0" 16'-0" x 7'-0"		SOFFIT		
				العراعا	
	(+) 22.5 (-) 25.5	(+) 21.7 (-) 24.1	€	(+) 25.5 (-) 33.6	DIAGRAM

# GENERAL PRESSURE NOTES

# I<u>LES:</u> 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

FOUNDATION PLAN S2 ROOF FRAMING PLAN NOTES & SCHEDULES FOUNDATION DETAILS D2 FRAMING DETAILS D3 FRAMING DETAILS



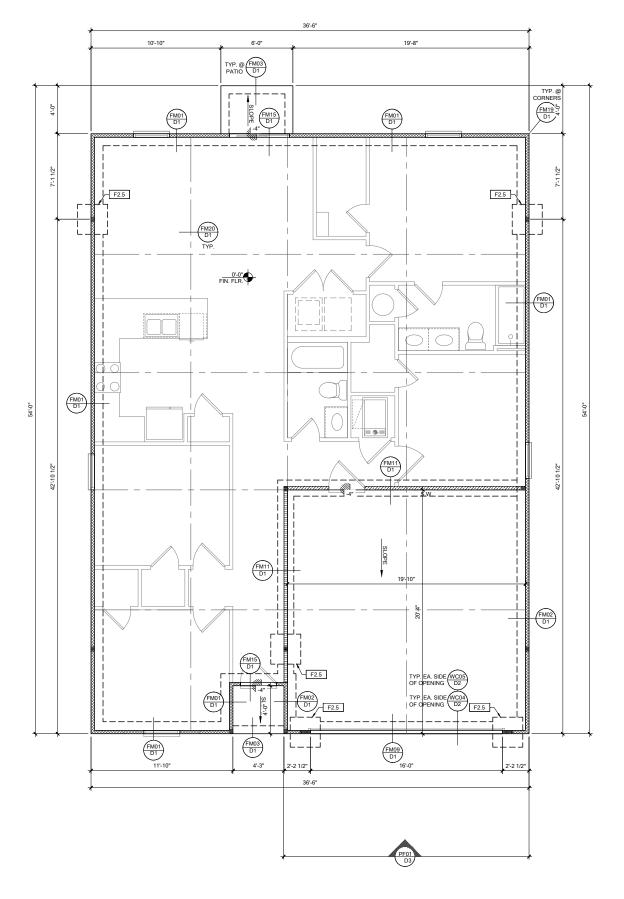


RESERVE @ JEWEL LAKI 420 SW JEWEL LAKE DR

PLAN NUMBER: 33711398

CARLISLE

SHEET



# FOUNDATION PLAN A

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

FOL	JNDATION LEGEND		Con
YMBOL	DESIGN DESCRIPTION		to
F#.#	INDICATES CONCRETE FOOTING w/ MINIMUM SOIL BEARING CAPACITY OF 2000 PSF. REINFORCE PER GENERAL FOUNDATIONS SCHEDULE ON SHEET SN FOR DESIGN SPECIFICATIONS.	IRY	mple
	INDICATES CONSTRUCTION JOINT (IF SHOWN) SHALL BE \( \frac{1}{8}  x 1" SAW CUTS FILLED WITH APPROVED SLAB JOINT MATERIAL COVERING A 12'x12' SQUARE MAXIMUM		03
#	INDICATES STEP IN FOUNDATION, VERIFY PER ARCHITECTURAL PLANS CONSTRUCT PER PLAN SECTION CUT AND DETAIL SHEET <b>D1</b>	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> FOUNDATION SCHEDULE ON SN	MANION, AND DOUGHARD ON PARAME ON PARAME ON PARAME IS DR. WY IS DR.	or se
MAN AND AND AND AND AND AND AND AND AND A	INDICATES BUILT UP COLUMN, SEE FRAMING PLAN FOR SIZE, DETAIL WF37/SN FOR PLY ATTACHMENT, AND <u>UPLIFT</u> CONNECTION SCHEDULE ON SN FOR CONNECTION TO SLAB	E BROTRETE NOVALIDE. NOV THE TOTAL BOST STATE STATE STATE THE TOTAL BROKE THE SOAT IN THE STATE STATE STATE STATE STATE STATE STORN NO. 22.00 IG.	DATE: June 27, 2022 Bio. Antistant in the minor all on channon in Minoral Contact the Edit of the Minoral Antistants.
SEE ARCH	ES: CORNER FRAMING PER DETAIL FM19/D1 HITECTURAL PLANS FOR ALL SLAB STEP F SHOW SHOWN WITHIN THESE DOCUMENTS.	TOTALAN TOTALA	<u>.</u> 8
Р	LAN KEY NOTES		-2304 5. 9161 6 PE - FL #9272 #78750
		Untrail Lane, Suite 200	72-0491 F: 407-880-2304 Of Authorization No. 9161 OWN, PE-FL# 56126 SURGOS ROSADO, PE-FL#92724 EWKOWSKI, PE-FL#7750

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

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

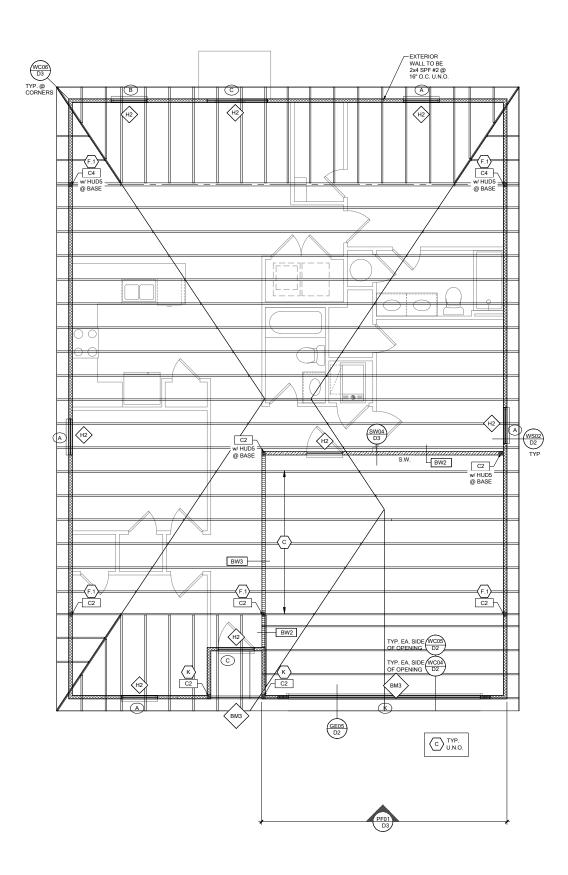
PLAN NUMBER: 33711398 RELEASE DATE: 08.03.2020

LOT 29 RESERVE @ JEWEL LAKE 420 SW JEWEL LAKE DR. LAKE CITY, FL 32024

DRAWING TITLE: FOUNDATION PLAN A & B CARLISLE

SHEET NO:

**S1** 

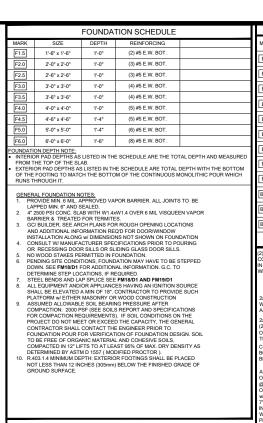


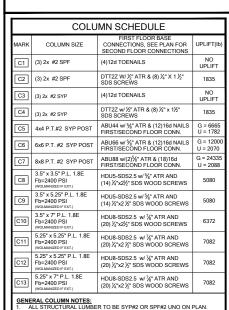
# **ROOF FRAMING PLAN A**

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

# ENGINEERED ROOF PER ASCE 7-16 ROOF DESIGN ALLOWABLE COMPONENTS AND SYMBOL **DESIGN DESCRIPTION RSH** CLADDING WIND PRESSURES AND SUCTIONS FOR MEAN ROOF HEIGHT ≤ 25 ft INDICATES BEARING WALL SEE BEARING WOOD BEARING SCHEDULE ON SN , SEE ARCHITECTURAL PLANS FOR WALL WIDTH 2x4 MINIMUM U.O.N. BW# CENTURY HIP ROOF >20 TO 27 DEG. INDICATES BUILT UP COLUMN, SEE FRAMING PLAN FOR SIZE, DETAIL WF37/SI C# FOR PLY ATTACHMENT AND UPLIFT CONNECTION SCHEDULE ON SN FOR × GABLE -35.0 -35.0 -55.90 -55.90 CONNECTION TO SLAB ROOF NAILING SCHEDULE/ NAILING ZONES (SHINGLE AND TILE): INDICATES NO BOTTOM CONNECTOR ASTM F1667 RSRS-01 (8d) NAILS @ 6" O.C. ON EDGE AND 6" O.C IN FIELD ZONE 2e, 2n, 2r: ASTM F1667 RSRS-01 (8d) NAILS @ 4" O.C. ON EDGE AND 4" O.C IN FIELD INDICATES WINDOW PRESSURE - SEE S0 FOR MORE INFORMATION. # ZONE 3, 3e, 3r: ASTM F1667 RSRS-01 (8d) NAILS @ 4" O.C. ON EDGE AND 4" O.C IN FIELD ROOF SHEATHING: SHINGLE: 7/6" EXP. 1 (24/6) or 15/32" EXP. 1 (32/6) INDICATES UPLIET CONNECTION (#) CONSTRUCTED PER DETAIL UPLIFT CONNECTOR SCHEDULE ON SHEET SN TILE: 15/32" EXP. 1 (32/16) NOTE: 1. PER CODE ASTM F1667 RSRS-01 REFERENCE TO 8d (2 ½\* x 0.113") NAILS 2. WHERE THE SHEATHING THICKNESS IS GREATER THAN "½\*," SHEATHING SHALL BE FASTENED WITH ASTM F1667 RSRS-03 10d (2½\* x 0.131") NAILS OR ASTM F1667 RSRS-04 (3" x .120") NAILS 3. GABLES-DROP GABLE END 8 (1) ADDITIONAL PROPPED TRUSS 2x4 #2 SYP OUTLOCKER RAFTER W BLOCKING Ø 16" OC. IF NO DROPPED GABLE END, ATTACH 2x4 #2 SYP BLOCKING @ 16" O. C FIRST 4 BAYS WITH (2) 12d NAILS EA. END. ATTACH ROOF SHEATHING TO RAFTERS W// BLOCKING PER NAILING SCHEDULE. FRAMING NOTES AMINIC NOTES: SEE WIND SPEED CHART ON **SO** FOR WINDOW PRESSURES AT SECOND FLOOR FOR TYPICAL CORNER FRAMING GABLE ROOF > 20 TO 27 DEG. [4:12]-[6:12] SEE DETAIL FB06/D4 SENERAL NOTES: 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 ENGINEER) HAS FINAL, RESONSIBILITY FOR EACH INDIVIDUAL TRUSS AND TRUSS PROFILE, AND IS TO SUBMIT A FINAL SET OF TRUSS ENGINEERING SIGNED AND SEALED TRUSS 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. SEE SHEET SN FOR DESIGN SCHEDULES AND NOTES FOUNDATION SCHEDULE / COLUMN SCHEDULE / BEARING WALL SCHEDULE / BEAM SCHEDULE / HEADER SCHEDULE / CONNECTION SCHEDULE / FLOOR AND ROOF NOTES. PLAN KEY NOTES LOT 29 RESERVE @ JEWEL LAKE 420 SW JEWEL LAKE DR. LAKE CITY, FL 32024 BUILDER NOTE: IF THE TRUSS LAYOUT SHOWN DOES NOT MATCH THE TRUSS MANUFACTURERS LAYOUT ----STOP-----AND CALL THE ENGINEER OF RECORD PRIOR TO PLACEMENT OF ANY TRUSSES. 33711398 **WALL TYPE DESIGN DESCRIPTION** SYMBOL 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 A & B CARLISLE

SHEET NO:



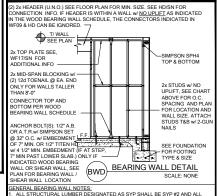


- ALL STRUCTURAL LUMBER TO BE SYPE? OR SPFE? UNO ON PLAN. MINIMUM BOLT EMBEDMENTS: "S'EMBEDMENT FOR 1/2" ATT. 6" EMBEDMENT FOR 1/2" ATT. 6" EMBEDMENT FOR 1/3" ATT. 8" EMBEDMENT FOR 1/3" ATT. 9" ATT. CONNECTIONS SHALL BE INSTALLED ON NARROW OR WIDE FACE PER SIMPSON TC-SCLCLM

2x4 STUDS,

PER PLAN

7		W								
┪					LUMBER	UPLIFT CAP. [plf]	MARK		ADER SIZE	
	BW1	16"	(2)16d TOENAILS	(3) 12d TOENAILS OR (2) 12d END OR BOX NAILS	#2 SPF	NO UPLIFT	(H1)	w/ 7/16	2x6 #2 SYP FLITCH PLA 2x8 #2 SYP	
1	BW2	16"	SP2 w/ (6)10d NAILS	SP1 w/ (6) 10d NAILS & ANCHOR BOLTS	#2 SPF	402	W/ //		" FLITCH PLA 2x10 #2 SYP	
	BW3	16"	(2) SP2 w/ (6)10d NAILS	(2) SP1 w/ (6) 10d NAILS & ANCHOR BOLTS	#2 SPF	804	(H4)	w/ 7/16" FLITCH PL (2) 2x12 #2 SYF w/ 7/16" FLITCH PL		
$\dashv$	BW4	16"	(2)16d TOENAILS	(3) 12d TOENAILS OR (2) 12d END OR BOX NAILS	#2 SYP	NO UPLIFT	(H5)	(2) 1 3/4" x 11 1. 2.0E Fb=26 (2) 1 3/4" x 9 1/ 2.0E Fb=26		
	BW5	16"	SP2 w/ (6)10d NAILS	SP1 w/ (6) 10d NAILS & ANCHOR BOLTS	#2 SYP	439	(H6)			
4	BW6	16"	(2) SP2 w/ (6)10d NAILS	(2) SP1 w/ (6) 10d NAILS & ANCHOR BOLTS	#2 SYP	878	(H7)	(3) 2x10 #2 SYF w/ 1" FLITCH PLA (2) 1 3/4" x 7 1/4" 2.0E Fb=2600		
D	BW7	12"	(2)16d TOENAILS	(3) 12d TOENAILS OR (2) 12d END OR BOX NAILS	#2 SPF	NO UPLIFT	<b>€H8</b>			
D	BW8	12"	SP2 w/ (6)10d NAILS	SP1 w/ (6) 10d NAILS & ANCHOR BOLTS	#2 SPF	535	HEADER SUPPO			
	BW9	12"	(2) SP2 w/ (6)10d NAILS	(2) SP1 w/ (6) 10d NAILS & ANCHOR BOLTS	#2 SPF	1070	OPENING SIZE			
١	BW10	12"	(2)16d TOENAILS	(3) 12d TOENAILS OR (2) 12d END OR BOX NAILS	#2 SYP	NO UPLIFT	1'-0" -		JACKS EA	
١	BW11	12"	SP2 w/ (6)10d NAILS	SP1 w/ (6) 10d NAILS & ANCHOR BOLTS	#2 SYP	585	4'-0" - 9'-11"		(2)	
١	BW12	12"	(2) SP2 w/ (6)10d NAILS	(2) SP1 w/ (6) 10d NAILS & ANCHOR BOLTS	#2 SYP	1170	10'-0" -		(3)	
١		SIMPSO	CROS ON SP1 / USP SP	SS REFERENCE CHART PT22 SIMPSON SP2	/ USP SPT2	4	**PRC	VIDE (3)	TUDS @ 16" C 2x CRIPPLE : TO STUD w/	

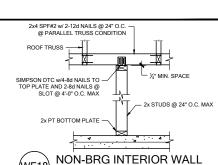


<u>NERAL BEARING WALL NOTES:</u> ALL STRUCTURAL LUMBER DESIGNATED AS SYP SHALL BE SYP #2 AND AL STRUCTURAL LUMBER DESIGNATED AS SPF SHALL BE SPF #2 U.N.O.

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 SEE THEY SEE WHO THEY SEE THEY SEE THEY 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

STUDS. F THE BEARING WALL IS INDICATED WITH THE BW1, BW4, BW7, BW10, THESE WAI IS ARE ONLY SUPPORTING THE FLOOR LOAD AND DO NOT HAVE UPLIFT. WALLS ARE ONE. SOPPORTING THE PLOOF COOR AND ON NOT PAVE OPEN T 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 T ANCHOR BOLT ATTACHMENT INDICATED IN THE BEARING WALL SCHEDULE.



CONNECTOR & FASTENERS 615 700 H2.5A w/ (10)8d NAILS FRAME TO FRAME H F HEADER IS ON THE 2ND FLOOR SEE PLAN FOR ONNECTIONS. LL HEADER JACK AND KING STUDS SHALL BE FASTENED ALL HEADER JACK AND KING STUDS SHALL BE FASTERLED TO EACH PER DETAIL WF375M.
FASTEN ALL MULTI-PLY HEADERS TO GETHER W (2 P.OWS
JEZ COMMON NAILS AT 12" O.C. OR (3) ROWS IF 2x1 OR OWS
LARGER TYP. EACH SIDE OR (2) ROWS 14" x 3 12" SDS
WOOD SCREWS (916" O.C. TYP. EACH SIDE
FASTEN ALL HEADERS TO KING STUDS W (3) 104 TOENAILS
PER SIDE. HU410 OPT HUC410 w/ (18) 16d & (10) 10d G#2800 G#3250 JACKS EA END KINGS(ÆA END BEAM TO MASONRY / FRAME HU46 OPT HUC46 w/ (6) 10d NAILS & (12) 1/4" x 2 3/4" TITEN TURBO (TO MAS.) OR (12) 16d & (6) 10d (FOR FRAME) H10S w/ (24) 10d x1 1/2" NAILS FRAME TO FRAME

OF THE TO FRAME TO FRAME

FRAME TO FRAME

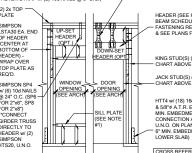
OF THE TO THE T  $\langle x \rangle$ 

2x CRIPPLE STUDS @ 16" O.C. w/ (1) SIMPSON SP2 CONNECTOR @ TOP AND BOTTOM
\*\*PROVIDE (3) 2x CRIPPLE STUDS BELOW ANY GIRDER TRUSS BEARING OVER HEADE PHOVIDE (3) ZX CHIPPLE STUDS BELOW ANY GIRDLER I RUSS BEARING OVER HEAD ONNECT G.T. TO STUD W. (2) SIMPSON HTS20 STRAPS AND CONNECT BOTTOM OF TUD TO HEADER W. (2) SIMPSON HTS20 STRAPS, U.N.O. (IF STUD IS LESS THAN 10° ALL THEN USE SIMPSON CSI BINSTALLED FROM BOTTOM OF HEADER, UP STUD VER TOP PLATE & BACK DOWN OTHER SIDE OF WALL TO BOTTOM OF HEADER. ASTEN STRAP w/ (2) 10d NAILS @ 3" O.C.)

HEADER SCHEDULE

(2) 2x8 #2 SYP W7/16\* FLITCH PLATE (2) 2x10 #2 SYP W/7/16\* FLITCH PLATE (2) 2x12 #2 SYP W/7/16\* FLITCH PLATE (2) 13/4\* x 11 1/4\* LVL 20E Fb=2600 (2) 13/4\* x 91 1/4\* LVL

2.0E Fb=2600 (3) 2x10 #2 SYP w/ 1" FLITCH PLATE



ES: OPENINGS GREATER THAN 4'-0" PROVIDE (2) 2x SILL PLATE w. A35 CLIPS EACH SIDE. NO TOP PLATE SPLICES SHALL OCCUR OVER

NO TOP PLATE SPLICES SHALL OCCUR OVER
OR WITHIN 2 FEET OF HEADER.
HOLD DOWN CONNECTIONS NOT REQUIRED AT
BEARING WALLS WITHOUT UPLIFT.

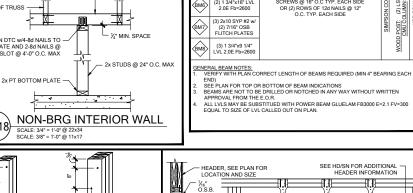
JACKS EA END KINGS EA END

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

HD TYPICAL FRAMING CONNECTIONS AT OPENINGS

BEAM SCHEDULE								
BEAM SIZE	FASTENING SCHEDULE							
(2) 2x8 SYP #2 w/ 7/16" OSB FLITCH PLATE			LAN		LAN			
(2) 2x10 SYP #2 w/ 7/16" OSB FLITCH PLATE.	(2) ROWS OF 12d @ 12" O.C. TYP. EACH SIDE		U.N.O. O		U.N.O. ON FRAMING PLAN			
(2) 2x12 SYP #2 w/ 7/16" OSB FLITCH PLATE.			Æ		H.			
(2) 1 3/4"x11 1/4" LVL 2.0E Fb=2600	(2) ROWS 1/4" x 3 1/2" SDS WOOD SCREWS <u>0</u> 0 16" O.C TYP. EACH SIDE OR (2) ROWS OF 124 NAILS <u>0</u> 12" O.C. TYP. EACH SIDE		HTS20		HTW20			
(2) 1 3/4"x11 7/8" LVL 2.0E Fb=2600		VECTOR	18 OR (2	CTOR	POST: (2) LSTA18 OR (2) HTW20 CMU COLUMN: (2) HTA16			
(2) 1 3/4"x16" LVL 2.0E Fb=2600		ON CON	(2) LSTA LUMN: (2	CONNE	(2) LSTA			
(3) 2x10 SYP #2 w/ (2) 7/16" OSB FLITCH PLATES		SIMPS	CMU CO	ISI	WOOD POST:			
(3) 1 3/4"x9 1/4" LVL 2.0E Fb=2600			MOOM		WOOL			
	2) 2a SYP #2 w/ 7/16" CSS FLICH PLATE (2) 2x10 SYP #2 w/ 7/16" CSS FLITCH PLATE. (2) 2x12 SYP #2 w/ 7/16" CSS FLITCH PLATE. (2) 134"x11 1/4" LVL 2.0E Fb=2500 (2) 134"x11 1/8" LVL 2.0E Fb=2500 (2) 134"x16" LVL 2.0E Fb=2500 (3) 2x16 SYP #2 w/ (3) 2x16 SYP #2 w/ (3) 134"x16" LVL	BEAM SIZE FASTENING SCHEDULE  (2) 2x8 SYP #2w / 1/16" OSB FLITCH PLATE (2) 2x10 SYP #2w / 7/16" OSB FLITCH PLATE (2) 2x10 SYP #2w / 7/16" OSB FLITCH PLATE (2) 2x12 SYP #2w / 7/16" OSB FLITCH PLATE (2) 2x12 SYP #2w / 7/16" OSB FLITCH PLATE (2) 134"x11 1/4" LIVL 20E Fb=2600  (2) 134"x11 7/8" LIVL 20E Fb=2600  (2) 134"x16" LVL 20E Fb=2600  (2) 10 SYP #2 W / (2) 7/16" OSB FLITCH PLATES (3) 134"x9 1/4" STANES SYP #2 W / (2) 7/16" OSB FLITCH PLATES (3) 134"x9 1/4"	BEAM SIZE FASTENING SCHEDULE  (2) 2x8 SYP #2xW 7/16" OSB FLITCH PLATE (2) 2x10 SYP #2xW 7/16" OSB FLITCH PLATE (2) 2x10 SYP #2xW 7/16" OSB FLITCH PLATE (2) 2x12 SYP #2xW 7/16" OSB FLITCH PLATE (2) 134"x11 1/4" LVL 2.0E Fb=2600  (2) 134"x11 1/8" LVL 2.0E Fb=2600  (2) 134"x16" LVL 2.0E Fb=2600  (2) 134"x16" LVL 2.0E Fb=2600  (2) 134"x16" LVL 2.0E Fb=2600  (2) 2x10 SYP #2xW (2) 7/16" OSB ELTCH PLATE (3) 2x10 SYP #2xW (2) 7/16" OSB ELTCH PLATE (3) 3x10 SYP #2xW (4) 3x10 SYP #2xW (5) 3x10 SYP #2xW (6) 5x10 SYP #2xW (7) 5x10 SYP #2xW	BEAM SIZE FASTENING SCHEDULE  (2) 2x8 SYP #2.w 7/16F OSB FLITCH PLATE (2) 2x10 SYP #2.w 7/16F OSB FLITCH PLATE (2) 2x10 SYP #2.w 7/16F OSB FLITCH PLATE (2) 2x10 SYP #2.w 7/16F OSB FLITCH PLATE (2) 3x12 SYP #2.w 7/16F OSB FLITCH PLATE (2) 3x12 SYP #2.w 7/16F OSB FLITCH PLATE (2) 13x12 SYP #2.w (2)	BEAM SIZE FASTENING SCHEDULE  (2) 2x8 SYP #2.w 7/16F OSB FLITCH PLATE  (2) 2x10 SYP #2.w 7/16F OSB FLITCH PLATE  (2) 2x10 SYP #2.w 7/16F OSB FLITCH PLATE  (2) 2x10 SYP #2.w 7/16F OSB FLITCH PLATE  (2) 1347x11 1/4*  LVL 2.0E Fb=2600  (2) 1 347x11 1/8*  LVL 2.0E Fb=2600  (2) 1 347x16F LVL 2.0E Fb=2600  (3) 2x10 SYP #2.w (4) 2x10 SYP #2.w (5) 2x10 SYP #2.w (6) 2x10 SYP #2.w (7) 2x10 SYP #2.w (7) 2x10 SYP #2.w (8) 2x10 SYP #2.w (8) 2x10 SYP #2.w (8) 2x10 SYP #2.w (9) 2x10 S			



H10A w/(18)10d x 1 1/2" 1015 1040 A-2 w/(18)10d x 1 1/2" AT 2 PLY TRUSSES 930 1080 DENAILS. LL 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/

SIMPSON - CONNECTOR SCHEDULE

ALL FLOOR TRUSSES TO INTERIOR BEARING WOOD WALLS / BEAMS w/ (2) 12d

(2) ROWS OF 10d NAILS @ 3" O.C. STAGGERED.
MINIMUM A.T.R. EMBEDMENT: 5" EMBEDMENT FOR 1/2" A.T.R. 6" EMBEDMENT FOR 7/8" A.T.R.
8" EMBEDMENT FOR 7/8" A.T.R. (IF AT STEP, DEPTH IS FROM LOWER SLAB).

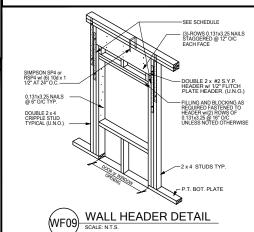
MINIMAL CONNECTOR UNO ON FRAMING PLAN N FOR ALL ROOF / FLOOR TRUSSES TO N

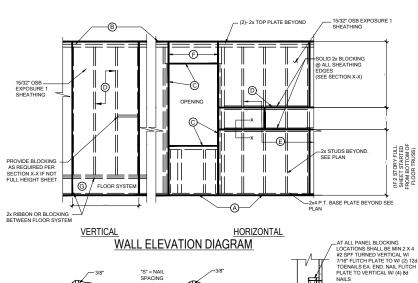
TO MASONRY WALLS SEE DETAIL FB12/D3 FOR MORE INFORMATION.

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

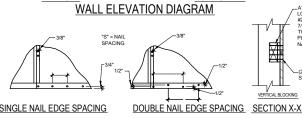
CONNECTION FOR JACK TRUSS TO WOOD WALL OR BEAM C MINIMAL CONNECTOR UNO ON FRAMING PLAN





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

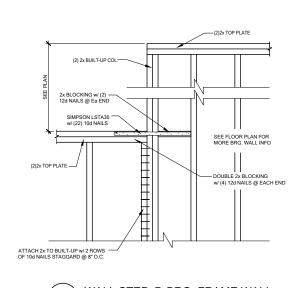
NAIL INTERIOR AT 6" O.C. w/ 8d COMMON NAIL.

E STAGGER ALL VERTICAL JOINTS & NAIL @ 4" O.C.

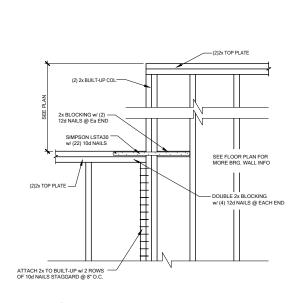
PLYWOOD SPLICES @ HEADER - NAIL SHEATHING TO HEADER w/ 8d COMMON NAILS @ 4\* O.C. (2) ROWS @ TOP & BOTT.

 $\mbox{ \ \ }$  (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



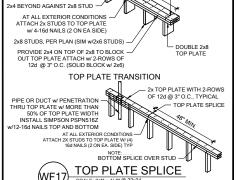


LOT 29 RESERVE @ JEWEL LAKE 420 SW JEWEL LAKE DR. LAKE CITY, FL 32024

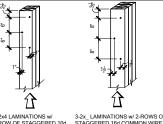
PLAN NUMBER: 33711398

CARLISLE

SHEET NO:



- TOP SPLICE



2-2x4 LAMINATIONS w/
-ROW OF STAGGERED 10d
COMMON WIRE NAILS
ON E 0.148°, L= 3") OR EQUAL

(DE 1.148°, L= 3") 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

