

REVIEWED For Code Compliance City of Ocala Growth Management BLD22-1101 09/07/22

Digitally

signed by **ROBERT W** Date: 2022.03.31 10:43:32

-04'00' ROBERT WAYNE CASE

FLORIDA PE. #44643 PLAN SET REVISIONS:

**CONTRACT DATE: BUILDING TYPE:** PLAN VERSION: SITE NUMBER:

**ENTITY NUMBER:** STORE NUMBER:

LIS PROJECT;

KFC

Kb 30-19

2019-304

2018.A

3615 W SILVER SPRINGS BLVD. OCALA, FL



WALL

**FRAMING PLAN** 

MARK	BUILT-UP SECTION	MANUF. MEMBER
1	(3) 2 x 10 w/ 2x6 TOP AND BOTTOM	
2>		(3) 1-3/4" x 11-1/4" LVL w/ 2x6 TOP AND BOTTOM

- 1. BUILT-UP HEADER SECTION SHALL HAVE  $\frac{1}{2}$  PLYWOOD SANDWICHED PIECES. SEE DETAIL 14, SHEET S4.2 FOR CONNECTION.
- 2. MANUFACTURED LUMBER SHALL 1.9E MICROLAM LVL OR APPROVED EQUAL (NER-200). SEE DETAIL 18, SHEET S4.2 FOR CONNECTION.
- 3. VERIFY ALL BOTTOM OF HEADER ELEVATIONS W/ ARCH. PRIOR TO CONSTRUCTION.
- SW SHEATHING EDGE FIELD **HOLDOWN** PLATE / ANCHOR BOLT **REMARKS** 5/8" Ø TITEN HD (7" EMBED) 15/32" CDX PLYWD, PS1 RATING, TYP 10d @ 6" O.C. 10d @ 12" O.C. 5/8" Ø ANCHOR DRILL PLYWOOD ON EXTERIOR FACE OF STUDS @ 32" O.C. W/ WASHER AND EPOXY 6" EMBED W/ HILTI HY 200 5/8" Ø TITEN HD (7" EMBED) 15/32" CDX PLYWD, PS1 RATING, TYP 10d @ 4" O.C. 10d @ 12" O.C. PLYWOOD ON BOTH FACES OF STUDS 1" Ø ANCHOR 16" @ 16" O.C. W/ WASHER **EMBED** 5/8" Ø TITEN HD @32" OC W/ WASHER \*\*\* 1/2" CDX PLYWD (32/16), PS1 RATING 10d @ 6" O.C. 10d @ 12" O.C. (7" EMBED) \*\*\* REQUIREMENTS FOR EXTERIOR NON-SHEARWALL WALLS
- 1. OSB OF COMPARABLE THICKNESS MAY BE USED IN LIEU OF PLYWOOD WHEN APPROVED IN WRITING BY THE PROJECT ENGINEER AND THE LOCAL JURISDICTION.
- 2. BLOCK ALL UNSUPPORTED EDGES WITH 2x MATERIAL U.O.N. BLOCK EDGES WITH 3x MATERIAL
- WHERE 10d NAILING IS 3" O.C. OR LESS AND 8d NAILING IS 2" O.C. OR LESS.
- 3. ALL PLYWOOD NAILS SHALL BE COMMON WIRE. SEE SPECIFICATIONS FOR OTHER NAIL REQUIREMENTS. 4. EXTERIOR WALLS NOT DESIGNATED AS SHEARWALLS IN THE WALL FRAMING PLAN SHALL MEET
- REQUIREMENTS INDICATED FOR NON-SHEARWALL WALLS IN THE SCHEDULE ABOVE. 5. SHEARWALL LENGTHS WHERE NOTED ARE MINIMUM. DO NOT LOCATE HOLDOWNS FROM
- THESE DIMENSIONS. SEE ARCH DWGS FOR ACTUAL WALL LENGTHS. 6. HD REFERS TO SIMPSON STRONGTIE CO. HOLDOWNS. INSTALL PER DETAILS ON S4.0. POST WIDTH SHALL MATCH STUD WALL WIDTH. SEE FOUNDATION PLAN FOR OTHER REQ'S.
- 7. EDGE NAIL WALL PLYWOOD TO STUDS OR POSTS WITH HOLDOWNS.
- 8. WHERE PANELS ARE APPLIED TO BOTH FACES OF A WALL AND NAIL SPACING IS LESS THAN 4" O.C. ON EITHER SIDE, PANEL JOINTS SHALL BE OFFSET TO WALL ON DIFFERENT FRAMING MEMBERS OR FRAMING SHALL BE 3x OR THICKER AND NAILS ON EACH SIDE SHALL BE
- STAGGERED. SILL PLATES SHALL BE (2) 2x MEMBERS. 9. PROVIDE A MINIMUM OF TWO SILL ANCHORS PER SILL PLATE SEGMENT WITH BOLTS LOCATED FROM THE END OF EACH SEGMENT AT LEAST 4 INCHES, BUT NOT MORE THAN 12 INCHES.
- 10. FASTENERS FOR PRESSURE-PRESERVATIVE AND FIRE-RETARDANT-TREATED WOOD SHALL BE OF HOT-DIPPED ZINC-COATED GALVANIZED STEEL. THE COATING WEIGHTS SHALL BE IN
- ACCORDANCE WITH ASTM A153. 11.PROVIDE 1/4"x3"x3" PLATE WASHER BETWEEN HEAD OF SILL ANCHOR BOTLS AND WOOD SILL PLATE AT ALL INTERMEDIATE SILL ANCHORS.

FRAMING PLAN NOTES

TRUSSES, TYPICAL. SEE ROOF FRAMING PLAN ON SHEET S3.0 FOR TRUSS LOCATIONS.

STRUCTURAL WOOD FRAMING SHALL MEET OR EXCEED THE FOLLOWING:

ALL BEAMS AND JOISTS SHALL BE SEAT CUT FOR FULL UNIFORM BEARING AT

800

750

SOUTHERN PINE #1 1,350 825 1,500,000

ALL WOOD IN CONTACT WITH CONC., STEEL OR GRADE SHALL BE PRESSURE TREATED.

ALL BOLTED OR NAILED STRAP CONNECTIONS SHALL HAVE AN EQUAL NUMBER OF

BOLTS OR NAILS EACH SIDE OF THE SPLICE JOINT. THE FIRST BOLT OR NAIL FROM

THE CONTRACTOR SHALL VERIFY THAT THE MOISTURE CONTENT OF ALL FRAMING

LUMBER AND PLYWOOD MEET THE REQUIREMENTS OF THE SPECS. AT THE TIME OF

LAYOUT STUDS ON SIDEWALLS (LONG WALLS) STARTING AT REAR OF BUILDING

USE AT PRESSURE TREATED LUMBER AT WINDOW JAMBS, SILL AND STUDS UNDER SILL

LAYOUT STUDS ON ENDWALLS (SHORT WALLS) STARTING AT EACH END AND WORKING

LAYOUT STUDS TO ALIGN WITH ROOF TRUSSES. PROVIDE DOUBLE STUDS AT DOUBLE

EACH SIDE OF THE SPLICED OR TREATED MEMBER SHALL BE EQUAL DISTANCE FROM

THE SPLICE. STRAPS USING 16d NAILS ON 2x MATERIAL SHALL BE INSTALLED ON THE

1,300

1,250

1,400

1,400,000

1.400.000

WOOD TYPE GRADE SOUTHERN PINE #2

SOUTHERN PINE #2

SOUTHERN PINE #2

STUDS (2X6) SOUTHERN PINE #2 1,000

SUPPORTS, BEAM SEATS AND COLUMN CAPS.

EXTERIOR STUD WALLS ARE 2x6 AT 16" O.C. U.O.N.

SEE SHEET A1.0 FOR DIMENSIONS.

1-1/2" EDGE OF THE MEMBER.

TOWARDS CENTER.

D

INSTALLATION AND AT CLOSE-IN.

AS WELL AS ALL TOILET PLUMBING WALLS.

2X10

2X12

**KEY NOTES** 

В

**HEADER SCHEDULE AND NOTES** 

F

WALL SHEATHING, SHEARWALL SCHEDULE AND NOTES

C

WALL FRAMING PLAN 1/4"=1'-0"

1) SET OUTSIDE FACE OF STUD 1/2" IN FROM OUTSIDE FACE OF CONCRETE CURB.

DIMENSIONS, STUD SIZES, WALL ASSEMBLY. SEE DETAIL 13, 14/S5.1 AND WALL

2 INTERIOR NONBEARING STUD WALL FRAMING REFER TO SHEET A1.0 FOR

(2) 2 x 6 TOP PLATES @ PARAPET 18'-5"; TYPICAL U.N.O. SPLICE PER 11/S5.1.

(2) 2 x 6 BEARING W/ (3) FULL HEIGHT STUDS; TYPICAL AT WALL OPENING / WALL

SHALL BE SET FLUSH WITH EXTERIOR FACE OF THICKENED CONCRETE CURB.

6 TOWER WALL FRAMING. OUTSIDE FACE OF EXTERIOR PLYWOOD SHEATHING

7 HOOD, REFERENCE ARCH AND MEP. REFER TO 20/S5.1 FOR ATTACHMENT

9 FASTENER FOR SHEARWALL SHALL BE #8 SCREW AT SAME EDGE AND FIELD

10 SHEAR WALL HOLD DOWN, REFER TO KEY NOTE 2/S2.0. SEE SHEAR WALL

8 EXTERIOR SHEATHING SHALL NOT BE INTERRUPTED WITH TOWER FRAMING OR

SPACING LISTED IN THE SHEARWALL SCHEDULE WHERE STUDS ARE METAL

4 TOP OF PLATE ELEVATION 11'-0" = TRUSS BEARING.

TERMINATION, U.N.O.

INTERSECTING WALLS, TYPICAL.

SCHEDULE, THIS SHEET.

(11) COOLER / FREEZER, BY SUPPLIER