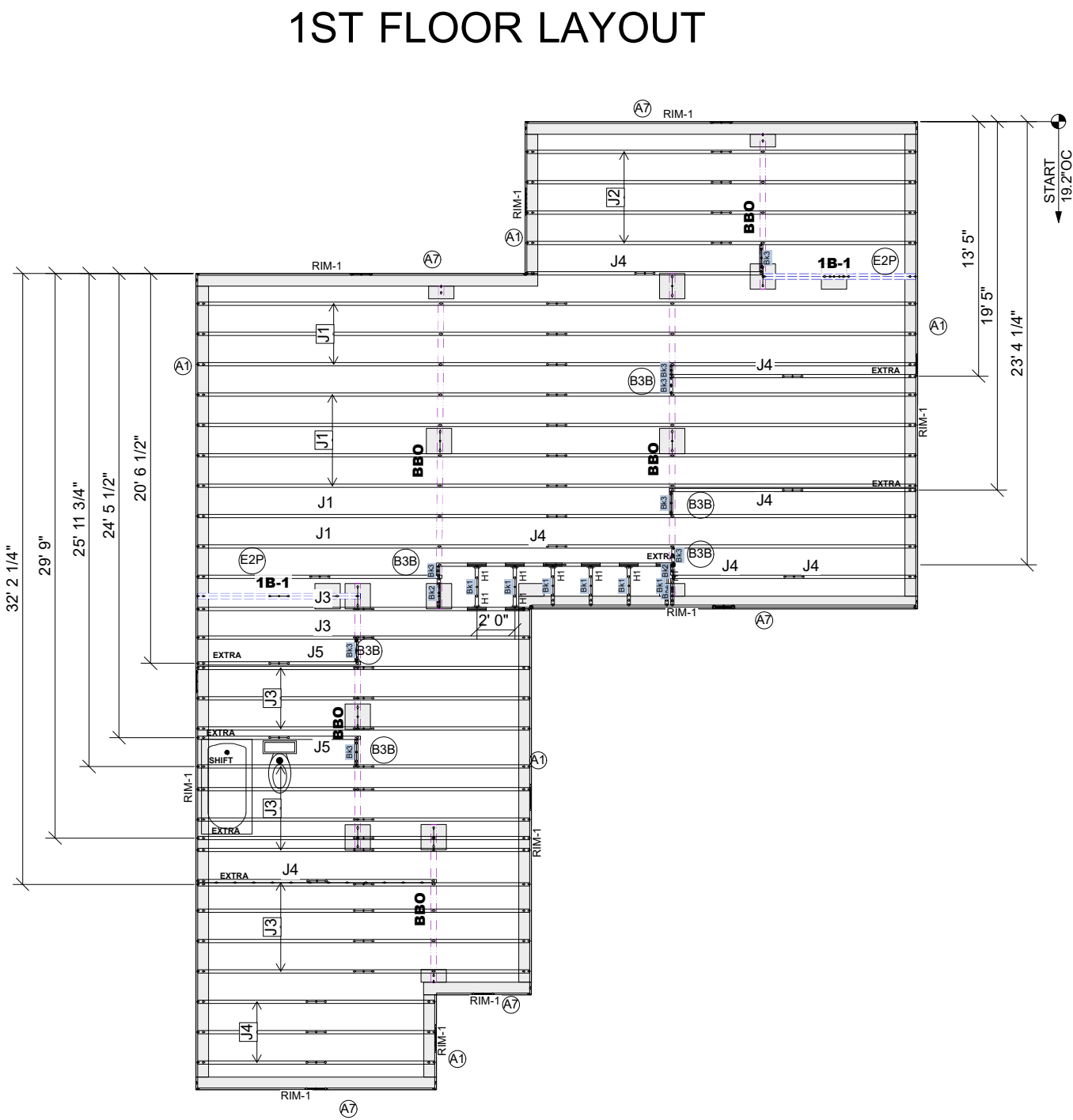
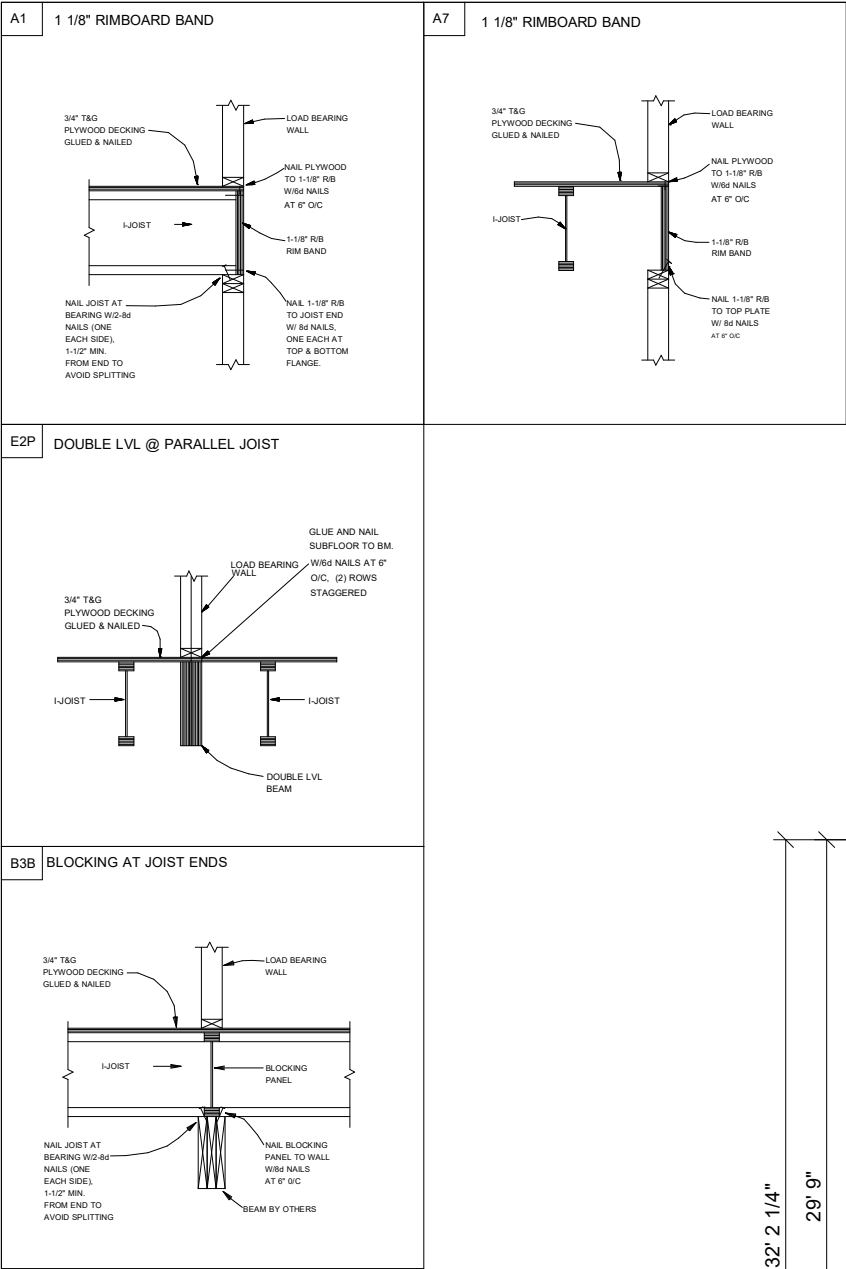


THIS IS AN ENGINEERED WOOD PRODUCT (EWP) MEMBER PLACEMENT DIAGRAM ONLY. NOT AN ENGINEERED DOCUMENT. EWP members are designed as individual building components to be incorporated into the building design at the specification of the building designer. The Contractor is responsible for the temporary bracing of the floor system, and the building designer is responsible for the permanent bracing and blocking of the floor system and the overall structure. The design of the support structure including but not limited to headers, beams, walls, and columns is also the responsibility of the building designer. It is the responsibility of the General Contractor to verify that the provided layout matches the final intended construction plans, loading conditions, and use. If they do not, it is the responsibility of the General Contractor to notify UFP and provide plans containing the latest specifications and designs. UFP will not be responsible for plan changes by others after final approval of shop drawings, or for errors or modifications made on-site during construction. DO NOT CUT, NOTCH, ORCH, DRILL, OR REMOVE REPAIR EWP MEMBERS IN ANY WAY WITHOUT PRIOR WRITTEN AUTHORIZATION BY A LICENSED PROFESSIONAL DESIGNATED BY UFP. The Framers are responsible to verify all dimensions, including adjusting member spacing within tolerances to allow for the drop and rise of plumbing/HVAC, unless noted otherwise. All connectors on this project are to be installed per the connector manufacturer's specifications. All connectors shown that are not joist to joist are suggestions only and are to be verified by the Building Designer or Engineer of Record for suitability for this particular project. UFP accepts no responsibility for the specific application or suitability of any connector that is not joist to joist as they apply to this specific structure.



Products					
PlotID	Length	Product	Plies	Net Qty	Fab Type
J1	38' 0"	11 7/8" TJI® 210	1	9	MFD
J2	21' 0"	11 7/8" TJI® 210	1	4	MFD
J3	18' 0"	11 7/8" TJI® 210	1	14	MFD
J4	13' 0"	11 7/8" TJI® 210	1	10	MFD
J5	9' 0"	11 7/8" TJI® 210	1	2	MFD
1B-1	9' 0"	1 3/4" x 11 7/8" 2.0E Microllam® LVL	2	4	MFD
RIM-1	16' 0"	1 1/8" x 11 7/8" TJI® Rim Board	1	13	FF
Bk1	4' 0"	11 7/8" TJI® 210	1	6	MFD
Bk2	2' 0"	11 7/8" TJI® 210	1	3	FF
Bk3	2' 0"	11 7/8" TJI® 210	1	8	MFD

- **Avoid Plumbing Drops**

GENERAL NOTES:

- 1) TOP CHORD OF JOISTS ARE PAINTED RED AT NUMBERED END. PLACE PAINTED END AS NOTED ON PLAN.
- 2) ALL JOIST END PLATE SPACING AND LOCATION DIMENSIONS FOR EXTRAS OR SHIFTED JOISTS AS SHOWN ON PLAN.
- 3) ALL INTERIOR WALL PLATES MUST BE LEVEL WITH TOP OF OUTSIDE WALL TOP PLATES.
- 4) DO NOT STACK CONSTRUCTION LOADS ON UN-BRACED JOISTS.
- 5) PROVIDE SOLID SUPPORT BELOW ALL BEAM AND JOIST BRACING POINTS IN WALL AND JOIST SPACES CONTINUOUS DOWN TO THE FOUNDATION.
- 6) LOCATE PIERCE STUDS IN JOIST SPACE DIRECTLY BELOW HEADER JACKS AT ALL FIRST FLOOR EXTERIOR JOIST LOCATIONS.
- 7) INSTALL NAILS IN ALL HOLES PROVIDED IN JOIST HANGERS EXCEPT AT BOTTOM CHORD SEAT PLACES. USE A DAB OF GLUE IN THE HANGER HOLES BEFORE SETTING JOIST.
- 8) IMPORTANT NOTE! NO STRUCTURAL ANALYSIS OF CONVENTIONAL HEADERS HAS BEEN CONDUCTED IF NOT NOTED. THEY ARE ASSUMED TO BE ADEQUATE TO SUPPORT THE APPLIED LOADS.

PLAN LEGEND

1B-, 2B-
H-, 1H-, GDH-

*INDICATES BEAM ABOVE
TOP PLATE (FLUSH WITH
FLOOR SYSTEM)

*BEAMS MAY PROTRUDE ABOVE OR BELOW
DECKING OR TOP PLATE RESPECTIVELY, REFER
TO DETAIL IF BEAM IS A DIFFERENT DEPTH THAN
FLOOR SYSTEM

 SINGLE PLY BEAM
(ADD LINE FOR
EACH ADDITIONAL
PLY)

SHIFT	SHIFT JOIST TO MISS PLUMBING, ALIGN W/WALL OR SUPPORT FURNITURE
EXTRA	A JOIST ADDED TO THE LAYOUT IN ADDITION TO THE ON CENTER JOISTS

DOUBLE TWO JOISTS SIDE BY SIDE
(ONLY ASSEMBLED IF NOTED)

**ALL DIMENSIONS TO CENTER
UNLESS OTHERWISE NOTED**

FRAMER NOTE

1. GLUE AND NAIL PLYWOOD SUBFLOOR TO BEAMS AND GIRDERS AT 6" O/C WHERE NO WALL IS ABOVE.
2. FILL HANGER SEAT WITH GLUE BEFORE SETTING JOIST IN HANGER. FILL ROUND HOLES WITH NAILS.

CRITICAL !!

INSTALL 2X4 SQUASH
BLOCKS IN FLOOR TRUSS
SPACE BELOW ALL EXTERIOR
DOOR HEADER JACKS. CUT
1/16" TALLER THAN TRUSS.

**FIELD VERIFY DIMENSIONS TO
JOISTS LOCATED UNDER WALLS!!**

SCALE: 1/8"=1'

REVISIONS		
DATE	DESCRIPTION	DSN
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DESIGNER DV
LAYOUT DATE 08/23/2024
ARCH DATE -
STRUC DATE 07/30/2024

JOB # : 24081180F1