

- WOOD FLOOR PLAN NOTES:**

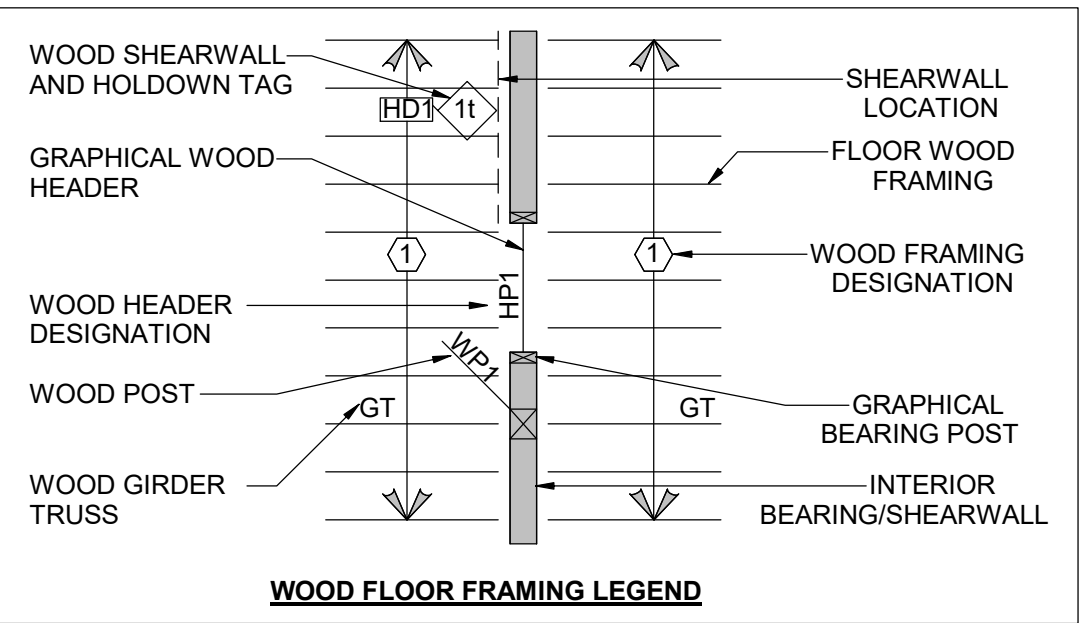
  1. TYPICAL FLOOR CONSTRUCTION: 1" GYPSUM CONCRETE TOPPING (120 PCF MAXIMUM DENSITY) ON 3/4" TONGUE & GROOVE APA RATED WOOD FLOOR SHEATHING (PLYWOOD OR OSB). GLUE & SCREW FLOOR SHEATHING TO WOOD FLOOR STRUCTURE. SHEATHING TO BE ATTACHED TO FLOOR MEMBERS w/ SIMPSON STRONG-TIE STRONG-DRIVE WSNLT FASTENERS ON A 6"6" o/c PATTERN (EDGE/FIELD).
  2. SHEATHING (PLYWOOD OR OSB). GLUE & SCREW FLOOR SHEATHING TO WOOD FLOOR STRUCTURE. SHEATHING TO BE ATTACHED TO FLOOR MEMBERS w/ SIMPSON STRONG-TIE STRONG-DRIVE WSNLT FASTENERS ON A 6"6" o/c PATTERN (EDGE/FIELD).
  3. TYPICAL STAIR LANDING CONSTRUCTION: 3/4" TONGUE & GROOVE APA RATED WOOD FLOOR SHEATHING (PLYWOOD OR OSB). GLUE & SCREW FLOOR SHEATHING TO WOOD FLOOR STRUCTURE. SHEATHING TO BE ATTACHED TO FLOOR MEMBERS w/ SIMPSON STRONG-TIE STRONG-DRIVE WSNLT FASTENERS ON A 6"6" o/c PATTERN (EDGE/FIELD).
  4. REFER TO ARCHITECTURAL DRAWINGS FOR STAIR FRAMING AND CONFIGURATION.
  5. "HPX" DENOTES A WOOD HEADER/POST CONSTRUCTION. REFER TO WOOD HEADER/POST SCHEDULE FOR HEADER & POST DESIGNATION.
  6. "WPX" DENOTES A WOOD POST. REFER TO WOOD HEADER/POST SCHEDULE FOR WOOD POST DESIGNATION ONLY.
  7. ALL EXTERIOR WOOD STUD WALLS SHALL HAVE (1) LAYER OF 1/2" APA RATED SHEATHING (PLYWOOD OR OSB) ON THE EXTERIOR WALL FACE. REFER TO STANDARD DETAILS FOR TYPICAL BEARING WALL CONSTRUCTION AND SHEATHING ATTACHMENT. IF WALL IS NOT SPECIFICALLY DESIGNATED AS A SHEAR WALL, ATTACH SHEATHING TO WALL STUDS w/ 10d COMMON NAILS ON 8"12" PATTERN (EDGES/FIELD). NAILS TO HAVE A MINIMUM PENETRATION INTO FRAMING MEMBER OF 1-1/2".
  8. REFER TO TYPICAL WOOD WALL DETAILS FOR FRAMING AROUND AN OPENING THROUGH A WOOD STUD BEARING WALL. TYPICAL.
  9. REFER TO EXTERIOR MISCELLANEOUS VENEER INTEL SCHEDULE FOR ALL OPENINGS IN EXTERIOR VENEER.
  10. ALL WOOD POSTS SHALL LINE UP FLOOR TO FLOOR DOWN TO THE TOP OF CONCRETE FOUNDATION WALL OR TOP OF PRECAST PLANK LEVEL. PROVIDE SOLID BLOCKING OF SAME SIZE AS POST IN TRUSS SPACES.
  11. AT INTERIOR BEARING WALLS WHERE FLOOR TRUSSES BEAR ON WALL FROM EITHER SIDE, LAP TRUSSES AND BEAR EACH TRUSS FULL WIDTH OF WALL, TYPICAL.
  12. PROVIDE 2x6 STRONGBACK BRIDGING FULL LENGTH OF BUILDING. NAIL TO VERTICAL TRUSS WEB w/ (3) 16d NAILS. PROVIDE BRIDGING EQUALLY SPACED ALONG TRUSS SPAN AS REQUIRED BY DESIGN.
  13. AT EXTERIOR DECKS, PROVIDE COMPOSITE OR PRESSURE TREATED 5/4" WOOD DECKING.
  14. ALL WOOD HEADERS SHOWN IN STUD WALLS ARE DROPPED HEADERS AND SHALL BE PLACED AT WALL OPENING HT UNLESS NOTED OTHERWISE. REFER TO ARCH DRAWINGS FOR OPENING HEIGHTS. ALL OTHER HEADERS SHALL BE FLUSH w/ BOTTOM OF FLOOR FRAMING, TYPICAL.
  15. ALL VERTICAL MASONRY WALL REINFORCEMENT SHALL RUN CONTINUOUS THROUGH BOND BEAMS AND EXTEND FULL HEIGHT OF THE WALL. GROUT CORES SOLID AT ALL VERTICAL REINFORCING.
  16. "MXX-XX" INDICATES MASONRY WALL REINFORCEMENT TYPE. REFER TO SCHEDULE FOR SIZE & SPACING.
  17. GROUT MASONRY CORES SOLID AT ALL MECHANICAL ANCHOR LOCATIONS, TYPICAL.
  18. (XXX-XX) INDICATES THE TOP OF STEEL BEAM ELEVATION.
- WOOD FLOOR PLAN KEYED NOTES:**

  - 1) 22" DEEP PARALLEL CHORD FLOOR TRUSSES AT 24" o/c.
  - 2) 24" DEEP PARALLEL CHORD FLOOR TRUSSES AT 12" o/c.
  - 3) PREFABRICATED SIDE HUNG METAL BALCONY, BY OTHERS
  - 4) 2x10 FLOOR JOISTS AT 16" o/c.
  - 5) PRESSURE TREATED 2x10 DECK JOISTS AT 16" o/c.
  - 6) BOTTOM OF HEADER IS FLUSH w/ BOTTOM OF TRUSS.
  - 7) (4) 1 3/4"x14" LSL STAIR STRINGERS w/ (2) SIMPSON A35 CLIP AT BEARING END.
  - 8) WOOD FRAMED STAIRS w/ 100 PSF SUPERIMPOSED LIVE LOAD, REFER TO DETAIL 3/S421.
  - 9) 4x12 CANOPY GLULAM JOISTS AT 24" o/c DESIGNED BY SUPPLIER.
  - 10) 8"x8" BOND BEAM INTEL w/ (2) #5xCONTINUOUS BEAR 8" EACH END ON AN 8"x8" MASONRY PIER w/ (1) #5 VERTICAL GROUTED SOLID FULL HEIGHT.
  - 11) GIRDER TRUSS TO GIRDER TRUSS CONNECTION BY TRUSS SUPPLIER. PROVIDE MIN (2) 2x STUDS UNDER EACH BEARING POINT OF TRUSS.
  - 12) 16" DEEP PARALLEL CHORD FLOOR TRUSSES AT 24" o/c.
  - 13) 14" DEEP PARALLEL CHORD FLOOR TRUSSES AT 24" o/c.

WOOD HEADER/POST SCHEDULE			
MARK	SIZE	BEARING STUD	REMARKS
HP1	SEE DETAIL 9/S421		
HP2	(3) 1-3/4"x9-1/4" LVL	(3) 2x	BEARING STUD WIDTH TO MATCH STUD WALL WIDTH
HP3	(3) 2x10	(3) 2x	BEARING STUD WIDTH TO MATCH STUD WALL WIDTH
HP4	(2) 2x8	(3) 2x	BEARING STUD WIDTH TO MATCH STUD WALL WIDTH
HP5	(3) 2x12 P.T.		
HP6	(2) 1-3/4"x14" LVL	(2) 2x	BEARING STUD WIDTH TO MATCH STUD WALL WIDTH
HP7	(2) 1-3/4"x18" LVL	REFER TO PLAN	
HP8	(3) 1-3/4"x16 LVL	REFER TO DETAIL 1/S412	
HP9	(2) 1-3/4"x5-1/2" LVL	REFER TO DETAIL 1/S412	
HP10	(3) 1-3/4"x20" LVL	(4) 2x	BEARING STUD WIDTH TO MATCH STUD WALL WIDTH
HP11	(2) 2x12	(2) 2x	BEARING STUD WIDTH TO MATCH STUD WALL WIDTH
HP12	(3) 2x12	(2) 2x	BEARING STUD WIDTH TO MATCH STUD WALL WIDTH
WP1	(2) 2x		POST WIDTH TO MATCH STUD WALL WIDTH
WP2	(3) 2x		POST WIDTH TO MATCH STUD WALL WIDTH
WP3	P.T. 6x6		
WP4	(3) 1-3/4"x5-1/2" LSL		
WP5	10"x10" P.T. GLULAM		DESIGNED BY SUPPLIER
WP6	5-1/4"x 5-1/4" PSL		
WP7	(5) 2x		POST WIDTH TO MATCH STUD WALL WIDTH
WP8	(4) 2x		POST WIDTH TO MATCH STUD WALL WIDTH

**WOOD HEADER/POST SCHEDULE NOTES:**

1. WOOD MOISTURE CONTENT SHALL NOT EXCEED 19% MAXIMUM.
2. HEADER MEMBERS SHALL BE NAILED TOGETHER w/ 16d NAILS AT 12" o/c TOP & BOTTOM.
3. WHERE HEADER WIDTH IS LESS THAN WALL WIDTH, PROVIDE CONTINUOUS SOLID WOOD BLOCKING MATCHING HEADER DEPTH AS NEEDED TO MAKE OVERALL HEADER WIDTH EQUAL TO WALL WIDTH.
4. ALIGN WOOD POSTS ABOVE AND BELOW A FLOOR LINE.
5. WOOD POST CONSISTING OF MULTIPLE 2x MEMBERS SHALL BE NAILED TOGETHER w/ 16d NAILS AT 8" o/c STAGGERED.
6. WHERE GIRDER TRUSS WIDTH EXCEEDS POST WIDTH, ADD ADDITIONAL 2x MEMBERS AS REQUIRED TO MATCH GIRDER WIDTH.
7. EXTERIOR WOOD POST SHALL BE PRESSURE TREATED.
8. REFER TO TYPICAL WOOD WALL DETAILS FOR FRAMING AROUND OPENING THRU WOOD STUD BEARING WALL.
9. U.N.O. - PROVIDE BEARING STUDS EQUAL TO THE PLIES IN HEADER.
10. U.N.O. - PROVIDE KING STUDS AT EXTERIOR OPENING PER THE FOLLOWING:
  - a. 0'-0" ≤ OPENING ≤ 5'-0" (1) STUD
  - b. 5'-0" ≤ OPENING ≤ 8'-0" (2) STUDS
  - c. 8'-0" ≤ OPENING ≤ 12'-0" (3) STUDS



1 SECOND FLOOR FRAMING PLAN  
1/8" = 1'-0"

Date Description