

**WOOD FLOOR PLAN NOTES:** 

- I. <u>TYPICAL FLOOR CONSTRUCTION:</u> 1" GYPSUM CONCRETE TOPPING (120 PCF MAXIMUM DENSITY) ON 3/4" TONGUE & GROOVE APA RATED WOOD FLOOR 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 WSNTL FASTENERS ON A 6"/6" o/c PATTERN
- . 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
- 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 6"/12" PATTERN (EDGES/FIELD). NAILS TO HAVE A MINIMUM PENETRATION INTO FRAMING MEMBER
- 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 LINTEL SCHEDULE FOR ALL
- 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
- 11. AT INTERIOR BEARING WALLS WHERE FLOOR TRUSSES BEAR ON WALL FROM EITHER SIDE, LAP TRUSSES AND BEAR EACH TRUSS FULL WIDTH OF WALL,
- 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
- 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.

**BEARING STUD** 

(3) 2x

(3) 2x

(3) 2x

(2) 2x

REFER TO PLAN

REFER TO DETAIL 1/S412

REFER TO DETAIL1/S412

(4) 2x

(2) 2x

(2) 2x

WOOD HEADER/POST SCHEDULE

- 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." MW-X I INDICATES MASONRY WALL REINFORCEMENT TYPE. REFER TO SCHEDULE FOR SIZE & SPACING.
- 17.GROUT MASONRY CORES SOLID AT ALL MECHANICAL ANCHOR LOCATIONS,
- 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.  $\langle 2 \rangle$ 24" DEEP PARALLEL CHORD FLOOR TRUSSES AT 12" o/c.

(3) PREFABRICATED SIDE HUNG METAL BALCONY, BY OTHERS

 $\langle 4 \rangle$ 2x10 FLOOR JOISTS AT 16" o/c.

REMARKS

BEARING STUD WIDTH TO MATCH STUD WALL WIDTH

POST WIDTH TO MATCH STUD WALL WIDTH

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DESIGNED BY SUPPLIER

(5) PRESSURE TREATED 2x10 DECK JOISTS AT 16" o/c.

(6) BOTTOM OF HEADER IS FLUSH w/ BOTTOM OF TRUSS.

 $\langle 7 \rangle$  (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

 $\langle 9 \rangle$ 4x12 CANOPY GLULAM JOISTS AT 24" o/c DESIGNED BY SUPPLIER.

(10) 8"x8" BOND BEAM LINTEL 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 CONNNECTION 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.

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WOOD SHEARWALL SHEARWALL LOCATION
GRAPHICAL WOOD HEADER  FLOOR WOOD FRAMING
WOOD HEADER DESIGNATION  WOOD HEADER DESIGNATION
WOOD POST GT GRAPHICAL BEARING POST
WOOD GIRDER INTERIOR TRUSS BEARING/SHEARWALL
WOOD FLOOR FRAMING LEGEND

Date Description