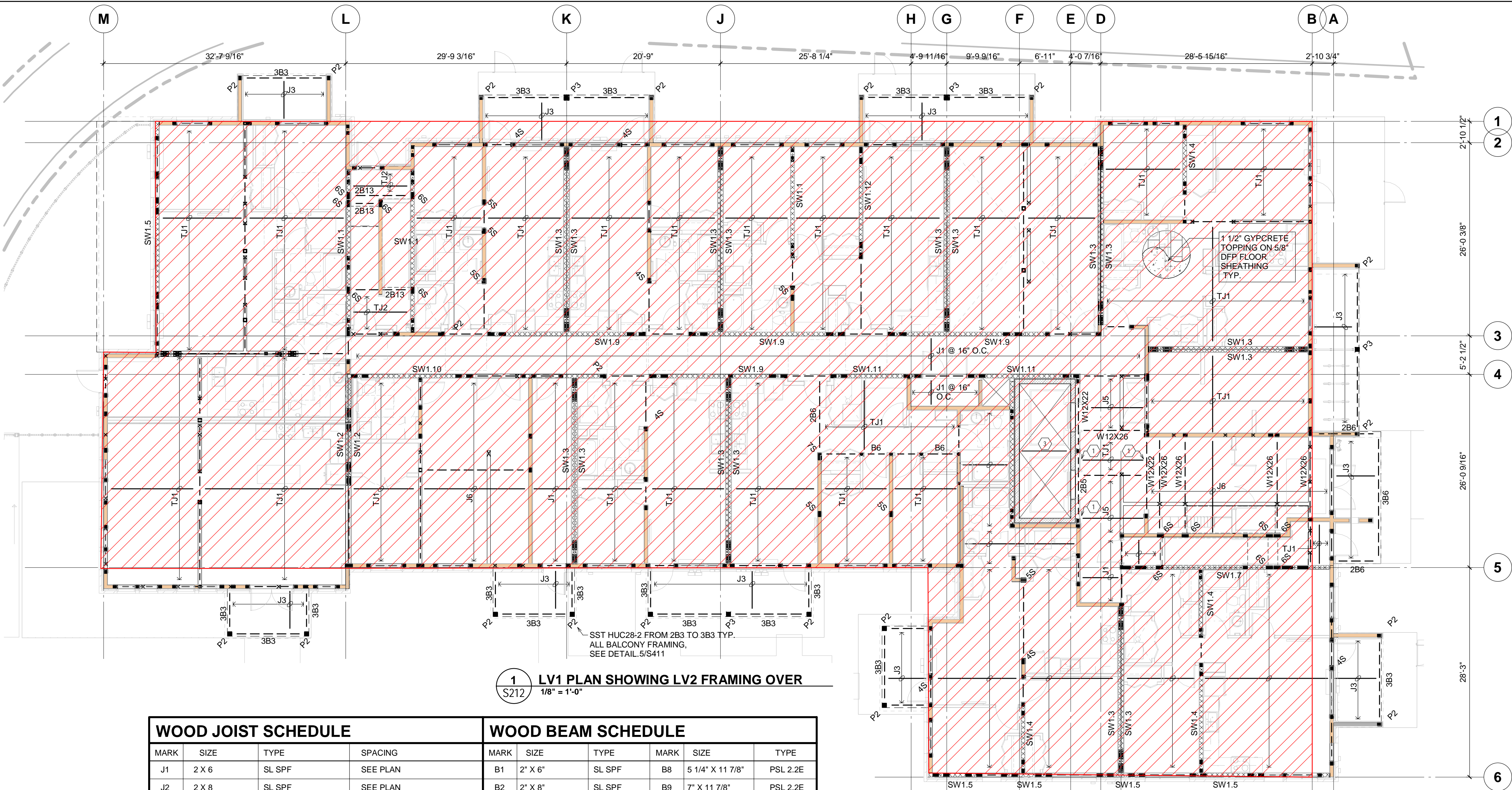


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1 LV1 PLAN SHOWING LV2 FRAMING OVER
S212 1/8" = 1'-0"

WOOD JOIST SCHEDULE

MARK	SIZE	TYPE	SPACING
J1	2 X 6	SL SPF	SEE PLAN
J2	2 X 8	SL SPF	SEE PLAN
J3	2 X 10	SL SPF	@ 16" O.C. U.N.O.
J4	2 X 12	SL SPF	SEE PLAN
J5	1 3/4" X 11 7/8"	LSL 1.55E	SEE PLAN
J6	3 1/2" X 11 7/8"	LVL 2.0E	SEE PLAN
J7	3 1/2" X 14"	LVL 2.0E	SEE PLAN

ENGINEERED I-JOIST			
MARK	SIZE	TYPE	SPACING
TJ1	11 7/8" DP.	PER SUPPLIER	@ 16" O.C. U.N.O. ON PLAN
TJ2	9 1/2" DP.	PER SUPPLIER	@ 16" O.C. U.N.O. ON PLAN

NOTES:

- INDICATES JOIST
- SEE PLAN FOR NUMBER OF LAMINATIONS REQUIRED.
EXAMPLE: 3J1 = 3 - 2X6 MEMBERS
- PROVIDE RIMBOARD TYPICAL AROUND FLOOR,
DEPTH AS REQUIRED. REDER TO SECTIONS.
- PROVIDE JOIST HANGERS FOR EACH JOIST AT FLUSH BEAMS:
FOR J1 USE SST LUS26 F.M.H. FOR J2 USE SST LUS28 F.M.H.
FOR J3 USE SST LUS210 F.M.H. FOR J4
USE SST LUS210 F.M.H. TYP. U.N.O.
FOR I-JOISTS, HANGERS TO BE SPECIFIED BY JOIST SUPPLIER.
- JOIST BRIDGING TO BE AT 8'-0" O.C. MAXIMUM.
- ADD SST H2.5A CLIP AT EACH BEARING
SUPPORT FOR ALL ROOF JOISTS U.N.O.
- IN MANY LOCATIONS, THE JOIST DIRECTION ALLOWS MECHANICAL
DUCTS/VENTS TO RUN BETWEEN PARALLEL JOISTS.
SEE MECHANICAL AND ARCHITECTURAL DRAWINGS
FOR DUCT/VENT ROUTING CONTRACTOR
TO COORDINATE TO SUIT.
- NOT ALL JOIST MARKS NECESSARILY USED ON PLANS.

WOOD BEAM SCHEDULE

MARK	SIZE	TYPE	MARK	SIZE	TYPE
B1	2" X 6"	SL SPF	B8	5 1/4" X 11 7/8"	PSL 2.2E
B2	2" X 8"	SL SPF	B9	7" X 11 7/8"	PSL 2.2E
B3	2" X 10"	SL SPF	B10	5 1/4" X 5 1/2"	PSL 2.2E
B4	2" X 12"	SL SPF	B11	5 1/8" X 12"	GL 24F-E
B5	1 3/4" X 11 7/8"	LSL 1.55E	B12	8 1/2" X 12"	GL 24F-E
B6	1 3/4" X 11 7/8"	LVL 2.0E	B13	1 3/4" X 9 1/2"	LVL 2.0E
B7	3 1/2" X 11 7/8"	PSL 2.2E			

NOTES:

- INDICATES BEAM.
- ALL BEAMS ARE "FLUSH" WITH JOISTS UNLESS NOTED OTHERWISE.
- 1BS F.B. C/W 3S POST E.A. END TYPICAL
OVER ALL OPENINGS IN BEARING
WALLS U.N.O. ON PLAN.
- INCORPORATE THE CONTINUOUS RIMBOARD INTO R5 BEAMS. DO NOT
BREAK RIMBOARD OVER OPENINGS.
- SEE PLAN FOR NUMBER OF LAMINATIONS REQUIRED.
EXAMPLE: 3B1 = 3 - 2X6 MEMBERS.
- ALL BEAMS C/W SIMPSON FACE MOUNT
HANGERS TO SUIT BEAM WIDTH
AND DEPTHS AT FLUSH BEAM SUPPORTS.
- SEE BEAM NOTES IN GENERAL NOTES
FOR SUPPORT REQUIRED AT EACH END.
- FLUSH BEAMS TO BEAR FULLY OVER SUPPORTING POST U.N.O.
- ADD (2) S.S.T. MTS12 TWIST STRAPS AT EACH BEARING SUPPORT FOR
ALL ROOF BEAMS U.N.O.
- ABBREVIATIONS:
SL SAWN LUMBER
LSL LAMINATED STRAND LUMBER
PSL PARALLEL STRAND LUMBER
LVL LAMINATED VENEER LUMBER
GL GLUED-LAMINATED LUMBER
DB DROPPED BEAM
FB FLUSH BEAM
- NOT ALL BEAM MARKS NECESSARILY USED ON PLANS.

STUD WALL SCHEDULE

LEVEL	ELEMENT	STAGGER STUD CORRIDOR WALLS	INTERIOR LOAD BEARING WALLS	DOUBLE PARTY WALLS (EACH SIDE)	EXTERIOR/ PERIMETER WALLS
LEVEL 6 TO ROOF	STUDS SPACING BEARING PLATE	SPF 2X4 16" O.C. SPF	SPF 2X4 OR 2X6 16" O.C. SPF	SPF 2X4 16" O.C. SPF	SPF 2X6 16" O.C. SPF
LEVEL 5 TO LEVEL 6	STUDS SPACING BEARING PLATE	SPF 2X4 16" O.C. SPF	SPF 2X4 OR 2X6 16" O.C. SPF	SPF 2X4 16" O.C. SPF	SPF 2X6 16" O.C. SPF
LEVEL 5 TO LEVEL 4	STUDS SPACING BEARING PLATE	2 PLY SPF 2X4 16" O.C. SPF	SPF 2X4 OR 2X6 16" O.C. SPF	SPF 2X4 16" O.C. SPF	SPF 2X6 16" O.C. SPF
LEVEL 4 TO LEVEL 3	STUDS SPACING BEARING PLATE	2 PLY SPF 2X4 16" O.C. SPF	2X4 16" OR 2X6 16" O.C. SPF	SPF 2X4 16" O.C. SPF	SPF 2X6 12" O.C. SPF
LEVEL 3 TO LEVEL 2	STUDS SPACING BEARING PLATE	2 PLY SPF 2X4 12" O.C. SPF	2X4 12" OR 2X6 16" O.C. SPF **	SPF 2X4 12" O.C. SPF	SPF 2X6 16" O.C. SPF **
LEVEL 2 TO LEVEL 1	STUDS SPACING BEARING PLATE	3 PLY SPF 2X4 12" O.C. D.FIR	2X4 12" OR 2X6 16" O.C. SPF **	SPF 2X4 12" O.C. SPF	SPF 2X6 12" O.C. SPF **

NOTES:

- LOAD BEARING WALLS DENOTED ON PLAN THUS:
- ** MINIMUM 1 3/4" TIMBERSTRAND (1.3E MIN.)
CONTINUOUS RIMBOARD IS REQUIRED IN FLOOR LEVEL ABOVE WALL
U.N.O. REFER TO SHEAR WALL SCHEDULE AND TYPICAL DETAILS
FOR ADDITIONAL RIMBOARD REQUIREMENTS.
- ALL STUDS TO BE SPF NO.1/2 EXCEPT IN SHEAR WALLS
WHERE D.FIR NO. 1/2 IS REQ'D. U.N.O.
- 2X4 STUD PACKS, PARTY WALLS, AND (2X4) CORRIDOR WALLS
AND CORRIDOR WALLS AT L1 WHERE CLEAR HEIGHT EXCEEDS
12'-0" TO BE LSL 1.3E 2X4 MEMBERS.
- SEE WOOD FRAME GENERAL NOTES FOR MORE INFORMATION.

WOOD POST SCHEDULE

MARK	SIZE	TYPE	MARK	SIZE	TYPE
P1	4" X 4"	SL SPF No. 2	P6	3 1/2" X 7"	PSL 1.8E
P2	6" X 6"	SL SPF No. 2/DF-L No. 2	P7	5 1/4" X 5 1/4"	PSL 1.8E
P3	8" X 8"	SL DF-L No. 2	P8	5 1/4" X 7"	PSL 1.8E
P4	3 1/2" X 3 1/2"	PSL 1.8E	P9	5 1/8" X 6"	GL 16c-E
P5	3 1/2" X 5 1/4"	PSL 1.8E	P10	8 1/2" X 9"	GL 16c-E

NOTES:

- INDICATES POST, X INDICATES POST ABOVE.
- "#S" INDICATES BUILT-UP POST, WHERE # IS THE
NUMBER NOTED ON PLAN
WHICH DENOTES THE NUMBER OF STUDS COMPRISING THE POST.
(eg. 3S INDICATES A 3 STUD BUILT-UP POST.)
- BUILT-UP POST STUD SIZES TO MATCH WALL STUDS U.N.O. SEE
LOAD BEARING WALL SCHEDULE, CORRIDOR WALL
STUD POSTS TO MATCH PLATE WIDTH (2X6) U.N.O.
- POSTS ARE REQUIRED AT THE ENDS OF ALL BEAMS.
IF NOT SPECIFIED ON PLAN, PROVIDE A BUILT-UP STUD
POST TO MATCH THE WIDTH OF THE
BEAM. PROVIDE A 3-STUD BUILT-UP POST AS A MINIMUM, U.N.O.
- PROVIDE P2 POST EACH END OF BALCONY BEAMS TYP. U.N.O.
- WHERE ADDITIONAL TRIMMERS ARE REQUIRED THE FOLLOWING
CONVENTION WILL BE USED: 4SSC, MEANING 4 STUDS TOTAL,
3 OF WHICH ARE TRIMMERS.
- ALL POSTS ARE TO BE CARRIED DOWN TO THE
CONCRETE SLAB LEVEL, U.N.O. PROVIDE SOLID BLOCKING
AT FLOOR FRAMING, TYPICAL AT ALL POST
AND BUILT-UP STUD POSTS.
- SEE GENERAL NOTES FOR NAILING U.N.O.
- FOR POSTS NOT LOCATED WITHIN
LOAD-BEARING WALLS, PROVIDE
POST CAP AND BASE AS NOTED.
- NOT ALL POSTS ARE USED ON PLAN.
- TYPICAL ALL BEAMS AND HEADERS STUD PACK SHALL BE:
LEVEL 6 AND 5: MINIMUM 3S-2X4 OR 3S-2X6, U.N.O.
LEVEL 4 AND 3: MINIMUM 5S-2X4 OR 4S-2X6, U.N.O.
LEVEL 2 AND 1: MINIMUM 6S-2X4 OR 5S-2X6, U.N.O.

KEYNOTES - LEVEL 1

- SST LGU3.64-S D5 HANGER
- SST HUS 1.8/10 HANGER
- DIVIDER BEAM, SEE GENERAL NOTES