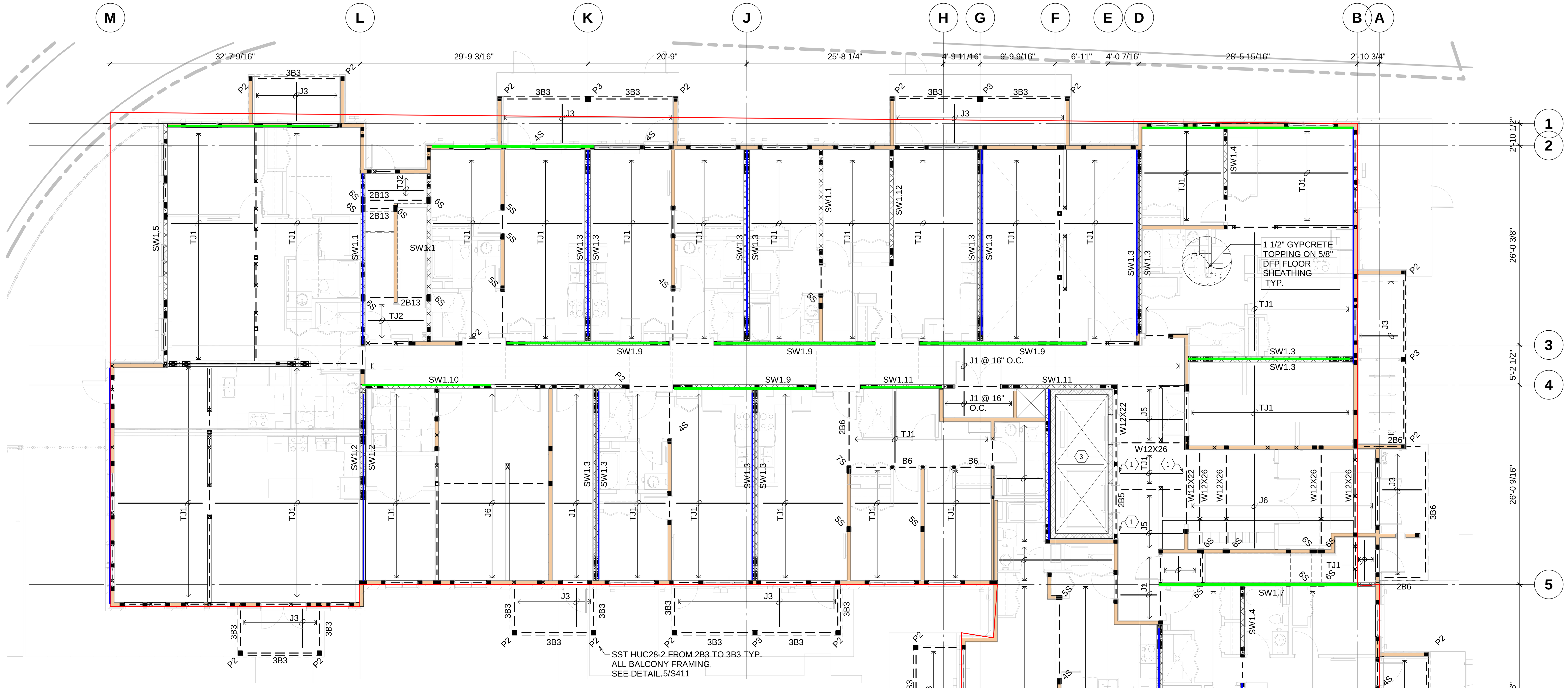

1 S212 **LV1 PLAN SHOWING LV2 FRAMING OVER**
1/8" = 1'-0"

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:

1. ———— INDICATES JOIST
2. SEE PLAN FOR NUMBER OF LAMINATIONS REQUIRED. EXAMPLE:3J1 = 3 - 2X6 MEMBERS
3. PROVIDE RIMBOARD TYPICAL AROUND FLOOR, DEPTH AS REQUIRED. REDER TO SECTIONS.
4. 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.
5. JOIST BRIDGING TO BE AT 8'-0" O.C. MAXIMUM.
6. ADD SST H2.5A CLIP AT EACH BEARING SUPPORT FOR ALL ROOF JOISTS U.N.O.
7. 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.
8. 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:

1. — — — — INDICATES BEAM.
2. ALL BEAMS ARE "FLUSH" WITH JOISTS UNLESS NOTED OTHERWISE.
3. 1BS F.B. C/W 3S POST EA. END TYPICAL OVER ALL OPENINGS IN BEARING WALLS U.N.O. ON PLAN.
4. INCORPORATE THE CONTINUOUS RIMBOARD INTO R5 BEAMS. DO NOT BREAK RIMBOARD OVER OPENINGS.
5. SEE PLAN FOR NUMBER OF LAMINATIONS REQUIRED. EXAMPLE: 3B1 = 3 - 2X6 MEMBERS.
6. ALL BEAMS C/W SIMPSON FACE MOUNT HANGERS TO SUIT BEAM WIDTH AND DEPTHS AT FLUSH BEAM SUPPORTS.
7. SEE BEAM NOTES IN GENERAL NOTES FOR SUPPORT REQUIRED AT EACH END.
8. FLUSH BEAMS TO BEAR FULLY OVER SUPPORTING POST U.N.O.
9. ADD (2) S.S.T. MTS12 TWIST STRAPS AT EACH BEARING SUPPORT FOR ALL ROOF BEAMS U.N.O.
10. 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
11. 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 2-2X4 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	2-2X4 16" OR 2X6 @ 12" O.C. SPF	SPF 2-2X4 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	2-2X4 12" OR 2-2X6 @ 16" O.C. SPF **	SPF 2-2X4 12" O.C. SPF	SPF 2-2X6 16" O.C. SPF **
LEVEL 2 TO LEVEL 1	STUDS SPACING BEARING PLATE	3 PLY SPF 2X4 12" O.C. D.FIR	2-2X4 12" OR 2-2X6 @ 12" O/C SPF **	SPF 2-2X4 12" O.C. SPF	SPF 2-2X6 12" O.C. SPF **

NOTES:

1. LOAD BEARING WALLS DENOTED ON PLAN THUS:
2. ** 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 REQUIRIMENTS.
3. ALL STUDS TO BE SPF NO1/2 EXCEPT IN SHEAR WALLS WHERE D.FIR NO. 1/2 IS REQ'D. U.N.O.
4. 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.
5. 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:

1. ■ INDICATES POST, ✕ INDICATES POST ABOVE.
2. "#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.)
3. 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.
4. 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.
5. PROVIDE P2 POST EACH END OF BALCONY BEAMS TYP, U.N.O.
6. WHERE ADDITIONAL TRIMMERS ARE REQUIRED THE FOLLOWING CONVENTION WILL BE USED: 4S3C, MEANING 4 STUDS TOTAL, 3 OF WHICH ARE TRIMMERS.
7. 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.
8. SEE GENERAL NOTES FOR NAILING U.N.O.
9. FOR POSTS NOT LOCATED WITHIN LOAD-BEARING WALLS, PROVIDE POST CAP AND BASE AS NOTED.
10. NOT ALL POSTS ARE USED ON PLAN.
11. 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

1. SST LGU3.64-S DS HANGER
2. SST HUS 1.8/10 HANGER
3. DIVIDER BEAM, SEE GENERAL NOTES

rjc Creative Thinking Practical Results

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SEAL

EGBC Permit to Practice No. 1002503

REVISION

No.	DATE	DESCRIPTION
1	20241219	ISSUED FOR B.P.

PROJECT: MALASPINA VILLAGE AFFORDABLE NON- MARKET RENTAL HOUSING PHASE 1
-
VAN.131954.0001

SHEET TITLE: BLDG1 - LV1 PLAN SHOWING LV2 FRAMING OVER

SCALE: As indicated
DATE: Issue Date
REVISION NUMBER
DRAWING NUMBER: S212