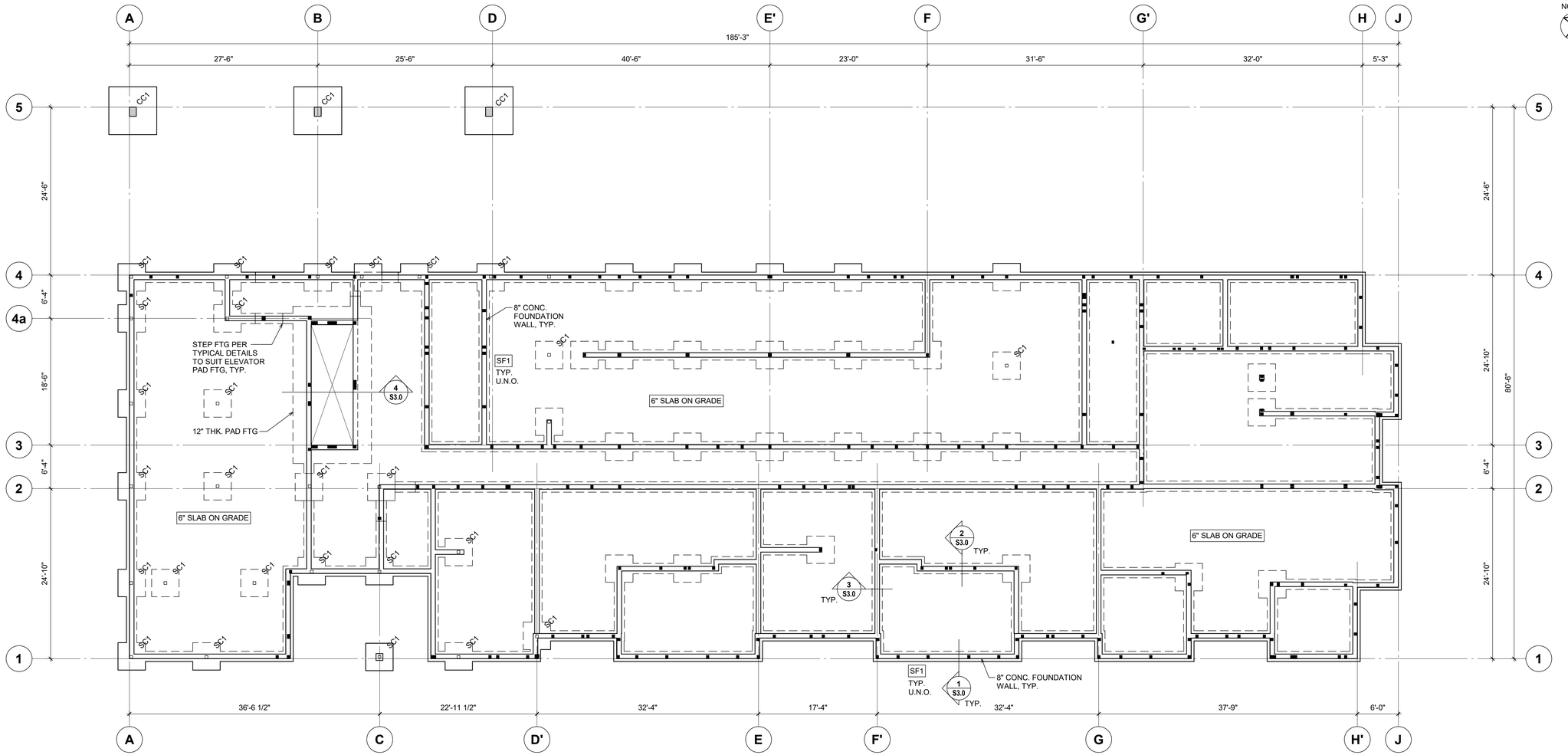
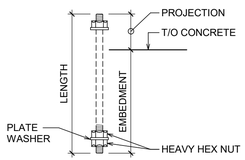
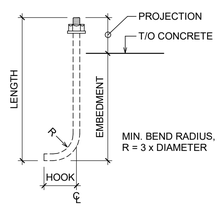


LEVEL 1 FOUNDATION PLAN

1/8" = 1'-0"



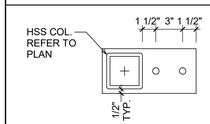
ANCHOR BOLT DETAIL



ANCHOR BOLT DETAIL

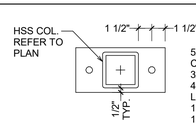
BASE PLATE SCHEDULE

BP2



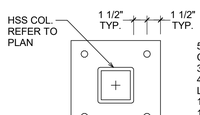
5/8" BASE PLATE
C/W (2) 7/8"Ø HOLES FOR 3/4"Ø HILTI KWIK BOLTS WITH 4" HOOK, 4" PROJECTION
LENGTH (U.N.O.):
12" LG FOR PAD FTG ≤ 14"
12" LG FOR WALLS
16" LG FOR PAD FTG > 14"
16" LG FOR PILASTERS

BP1



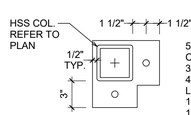
5/8" BASE PLATE
C/W (2) 7/8"Ø HOLES FOR 3/4"Ø ANCHOR BOLTS WITH 4" HOOK, 4" PROJECTION
LENGTH (U.N.O.):
12" LG FOR PAD FTG ≤ 14"
12" LG FOR WALLS
16" LG FOR PAD FTG > 14"
16" LG FOR PILASTERS

BP4



5/8" BASE PLATE
C/W (4) 7/8"Ø HOLES FOR 3/4"Ø ANCHOR BOLTS WITH 4" HOOK, 4" PROJECTION
LENGTH (U.N.O.):
12" LG FOR PAD FTG ≤ 14"
12" LG FOR WALLS
16" LG FOR PAD FTG > 14"
16" LG FOR PILASTERS

BP3



5/8" THICK BASE PLATE
C/W (2) 7/8"Ø HOLES FOR 3/4"Ø ANCHOR BOLTS WITH 4" HOOK, 4" PROJECTION
LENGTH (U.N.O.):
12" LG FOR PAD FTG ≤ 14"
12" LG FOR WALLS
16" LG FOR PAD FTG > 14"
16" LG FOR PILASTERS

6" SLAB ON GRADE

REINFORCE W/ 15M @ 16" O.C. EA. WAY AT MID-DEPTH.

VAPOUR BARRIER & INSULATION AS PER ARCH. DWGS.

SUBGRADE AS PER SOILS REPORT.

CRACK CONTROL JOINTS AS PER GENERAL NOTES.

CONCRETE COLUMN SCHEDULE

MARK	SIZE	REINFORCING	TIE ARRANGEMENT
CC1	12" X 16"	4-25M VERT. + 10M TIES @ 12" O.C.	

STEEL COLUMN SCHEDULE

MARK	SIZE	COMMENTS
SC1	HSS5X5X0.250	

STRIP FOOTING SCHEDULE

MARK	SIZE	REINFORCING	COMMENTS
SF1	1'-6" X 12" DP. MIN.		

PAD FOOTING SCHEDULE

MARK	SIZE	REINFORCING	COMMENTS

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NO.	DATE	DESCRIPTION
1	Nov. 12/24	Issued for 50% Review

Project

1951 CROSS ROAD

RESIDENTIAL DEVELOPMENT

1951 CROSS RD, KELOWNA BC, V1V 2E4

Sheet Title

FOUNDATION PLAN

RJC Job # KEL.139679.0001

Date Nov. 12, 2024

Scale As indicated

Revision Number 0

Drawing Number

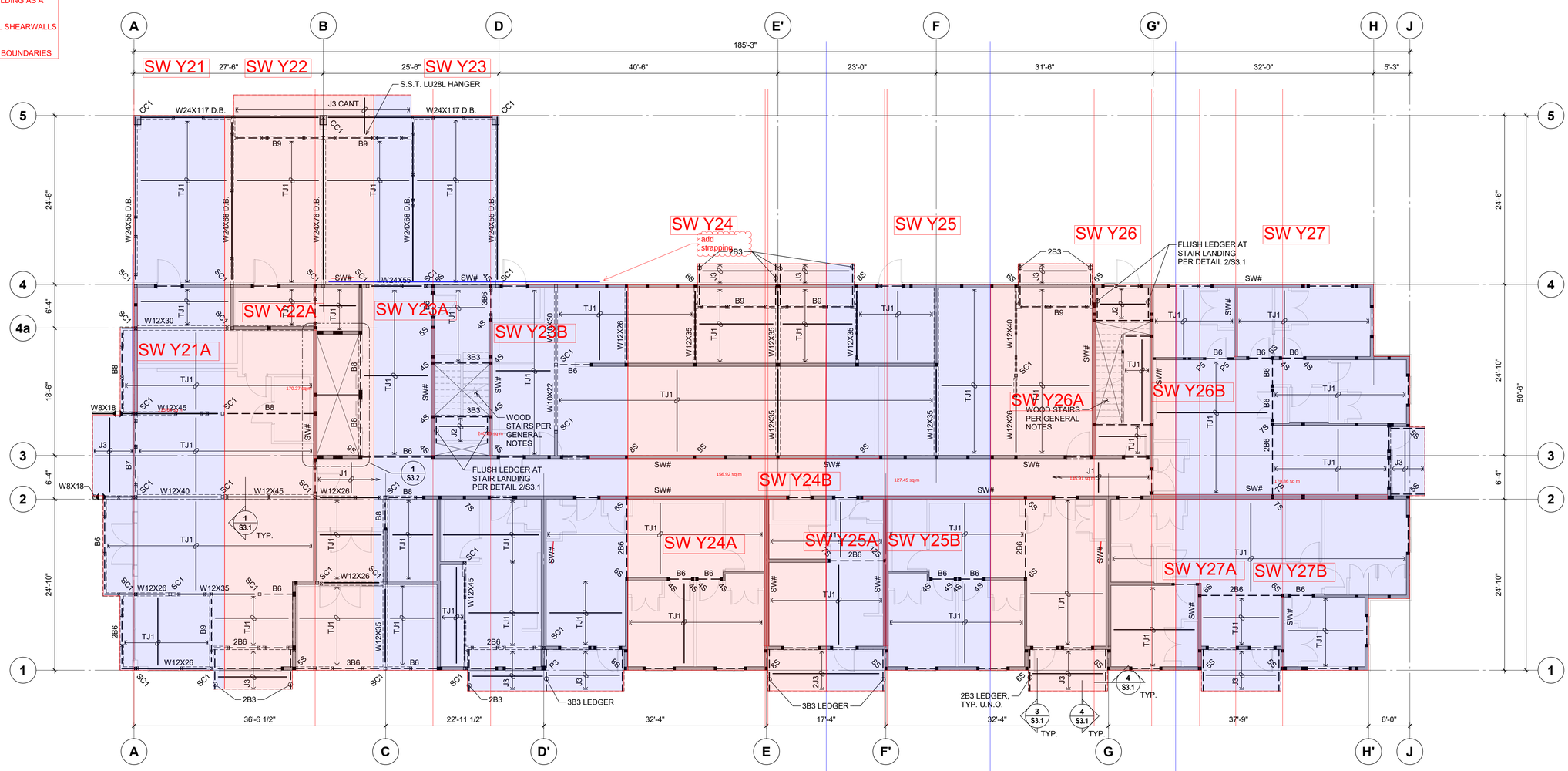
S2.0

2024-12-18 2:28:02 PM

GREEN LINES REPRESENT THE CENTROID OF SHEAR WALLS FOR IDEALIZING BUILDING AS A BEAM

RED LINES ARE WHERE INDIVIDUAL SHEARWALLS ARE

BLUE LINES ARE TRIBUTARY AREA BOUNDARIES



LEVEL 1 FLOOR PLAN SHOWING LEVEL 2 FLOOR FRAMING ABOVE

1/8" = 1'-0"

CONCRETE COLUMN SCHEDULE

MARK	SIZE	REINFORCING	TIE ARRANGEMENT
CC1	12" X 16"	4-25M VERT. + 10M TIES @ 12" O.C.	

STEEL COLUMN SCHEDULE

MARK	SIZE	COMMENTS
SC1	HSS5X5X0.250	

LOAD BEARING WALL SCHEDULE TYPICAL U.N.O.

FLOOR	WALL PLATES	EXTERIOR / PERIMETER WALLS	INTERIOR WALLS (2X4 OR 2X6)	STAGGERED STUD CORRIDOR WALLS	DOUBLE PARTY WALLS
LEVEL 6 TO ROOF	SPF	2x6 @ 16" O/C	2x4 @ 16" O/C 2x6 @ 16" O/C	2x6 PLATES W/ 2x4 @ 16" O/C	2x4 @ 16" O/C
LEVEL 5 TO LEVEL 6	SPF	2x6 @ 16" O/C	2x4 @ 16" O/C 2x6 @ 16" O/C	2x6 PLATES W/ 2x4 @ 16" O/C	2x4 @ 16" O/C
LEVEL 4 TO LEVEL 5	SPF	2x6 @ 16" O/C	(2)2x4 @ 16" O/C 2x6 @ 16" O/C	2x6 PLATES W/ (2)2x4 @ 16" O/C	2x4 @ 16" O/C
LEVEL 3 TO LEVEL 4	SPF	2x6 @ 16" O/C	(2)2x4 @ 16" O/C 2x6 @ 12" O/C	2x6 PLATES W/ (2)2x4 @ 16" O/C	2x4 @ 12" O/C
LEVEL 2 TO LEVEL 3	SPF	2x6 @ 16" O/C	(2)2x4 @ 12" O/C (2)2x6 @ 16" O/C	2x6 PLATES W/ (2)2x4 @ 12" O/C	(2)2x4 @ 16" O/C
LEVEL 1 TO LEVEL 2	SPF	2x6 @ 12" O/C	(2)2x4 @ 12" O/C (2)2x6 @ 16" O/C	2x6 PLATES W/ (3)2x4 @ 16" O/C	(2)2x4 @ 12" O/C

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	D.FIR SS	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	10 x 10	SL D-FIR No. 2
P5	3 1/2" x 5 1/4"	PSL 1.8E	P10		

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 AND GIRDER TRUSSES. IF NOT SPECIFIED ON PLAN, PROVIDE A BUILT-UP STUD POST TO MATCH THE WIDTH OF THE BEAM OR GIRDER TRUSS. PROVIDE A 3-STUD BUILT-UP POST AS A MINIMUM, U.N.O.
6. WHERE ADDITIONAL JACKS ARE REQUIRED THE FOLLOWING CONVENTION WILL BE USED: 4S3J, MEANING 4 STUDS TOTAL, 3 OF WHICH ARE JACKS.
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.

WOOD JOIST SCHEDULE

DIMENSIONAL OR STRUCTURAL COMPOSITE LUMBER JOISTS			
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	@ 12" O.C. U.N.O.
J4	2 x 12	SL SPF	SEE PLAN
J5	1 3/4" x 11 7/8"	LSL 1.5E	SEE PLAN
J6	3 1/2" x 11 7/8"	LSL 1.5E	SEE PLAN
J7	3 x 6	D.FIR SS	SEE PLAN
ENGINEERED I-JOIST			
MARK	SIZE	TYPE	SPACING
TJ1	11 7/8" DEEP	PER SUPPLIER	@ 16" O.C. U.N.O. ON PLAN
TJ2	9 1/2" DEEP	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. REFER 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	B7	3 1/2" x 11 7/8"	PSL 2.2E
B2	2 x 8	SL SPF	B8	5 1/4" x 11 7/8"	PSL 2.2E
B3	2 x 10	SL SPF	B9	7" x 11 7/8"	PSL 2.2E
B4	2 x 12	SL SPF	B10	6 x 10	D.FIR SS
B5	1 3/4" x 11 7/8"	LSL 1.55E			
B6	1 3/4" x 11 7/8"	LVL 2.0E			

NOTES:

1. — — — INDICATES BEAM.
2. ALL BEAMS ARE "FLUSH" WITH JOISTS UNLESS NOTED OTHERWISE.
3. 1B5 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 B5 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.

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NO.	DATE	DESCRIPTION
1	Nov. 12/24	Issued for 50% Review

Project

1951 CROSS ROAD

RESIDENTIAL DEVELOPMENT

1951 CROSS RD, KELOWNA BC, V1V 2E4

Sheet Title

LEVEL 1 FLOOR PLAN SHOWING LEVEL 2 FLOOR FRAMING ABOVE

RJC Job # KEL.139679.0001

Date Nov. 12, 2024

Scale As indicated

Revision Number 0

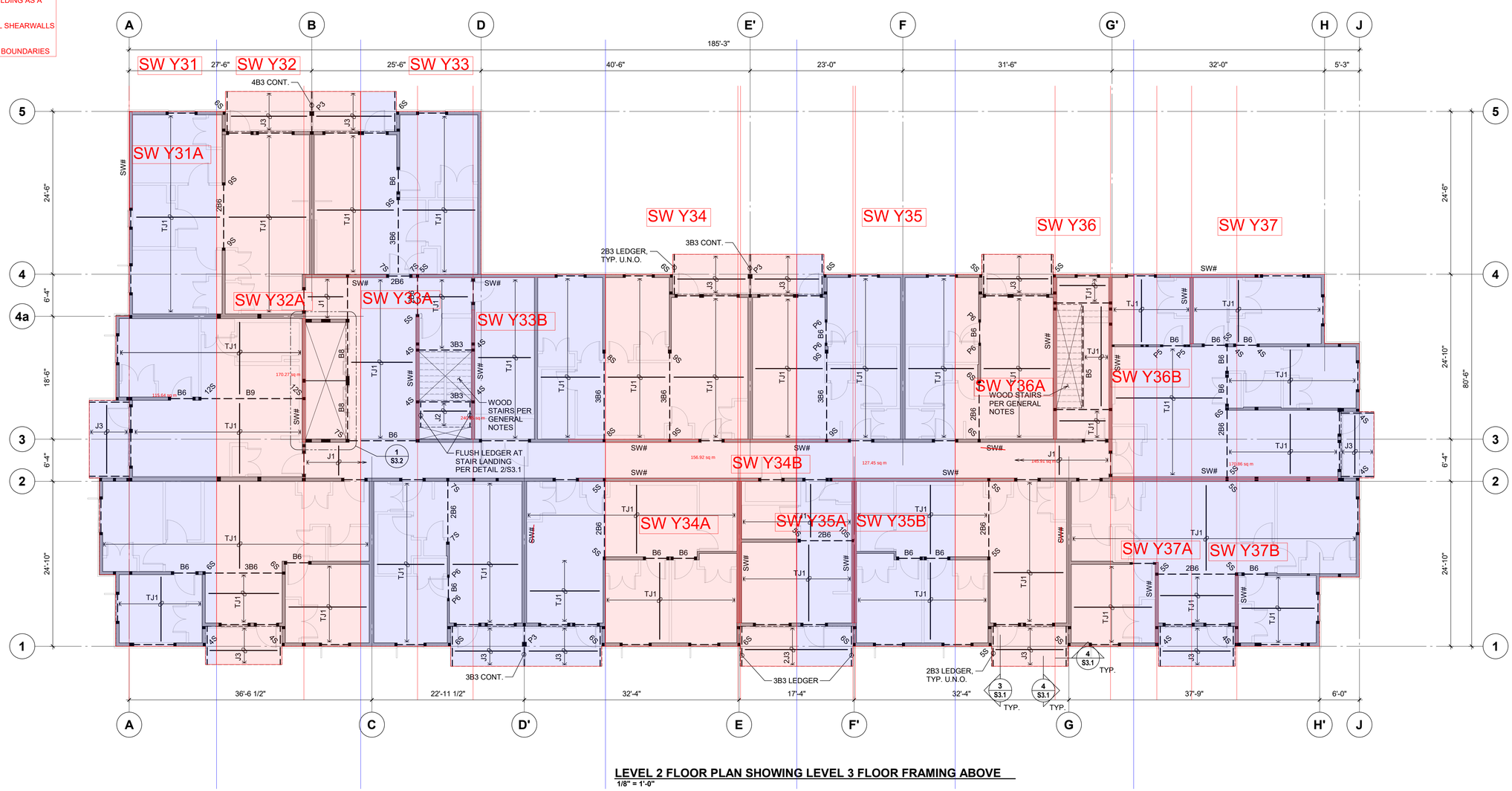
Drawing Number S2.1

2024-12-18 2:28:04 PM

GREEN LINES REPRESENT THE CENTROID OF SHEAR WALLS FOR IDEALIZING BUILDING AS A BEAM

RED LINES ARE WHERE INDIVIDUAL SHEARWALLS ARE

BLUE LINES ARE TRIBUTARY AREA BOUNDARIES



LEVEL 2 FLOOR PLAN SHOWING LEVEL 3 FLOOR FRAMING ABOVE

1/8" = 1'-0"

LOAD BEARING WALL SCHEDULE TYPICAL U.N.O.

FLOOR	WALL PLATES	EXTERIOR / PERIMETER WALLS	INTERIOR WALLS (2X4 OR 2X6)	STAGGERED STUD CORRIDOR WALLS	DOUBLE PARTY WALLS
LEVEL 6 TO ROOF	SPF	2x6 @ 16" O/C	2x4 @ 16" O/C 2x6 @ 16" O/C	2x6 PLATES W/ 2x4 @ 16" O/C	2x4 @ 16" O/C
LEVEL 5 TO LEVEL 6	SPF	2x6 @ 16" O/C	2x4 @ 16" O/C 2x6 @ 16" O/C	2x6 PLATES W/ 2x4 @ 16" O/C	2x4 @ 16" O/C
LEVEL 4 TO LEVEL 5	SPF	2x6 @ 16" O/C	(2)2x4 @ 16" O/C 2x6 @ 16" O/C	2x6 PLATES W/ (2)2x4 @ 16" O/C	2x4 @ 16" O/C
LEVEL 3 TO LEVEL 4	SPF	2x6 @ 16" O/C	(2)2x4 @ 16" O/C 2x6 @ 12" O/C	2x6 PLATES W/ (2)2x4 @ 16" O/C	2x4 @ 12" O/C
LEVEL 2 TO LEVEL 3	SPF	2x6 @ 16" O/C	(2)2x4 @ 12" O/C (2)2x6 @ 16" O/C	2x6 PLATES W/ (2)2x4 @ 12" O/C	(2)2x4 @ 16" O/C
LEVEL 1 TO LEVEL 2	SPF	2x6 @ 12" O/C	(2)2x4 @ 12" O/C (2)2x6 @ 16" O/C	2x6 PLATES W/ (3)2x4 @ 16" O/C	(2)2x4 @ 12" O/C

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	D.FIR SS	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	10 x 10	SL D-FIR No. 2
P5	3 1/2" x 5 1/4"	PSL 1.8E	P10		

NOTES:

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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.
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WOOD JOIST SCHEDULE

DIMENSIONAL OR STRUCTURAL COMPOSITE LUMBER JOISTS			
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	@ 12" O.C. U.N.O.
J4	2 x 12	SL SPF	SEE PLAN
J5	1 3/4" x 11 7/8"	LSL 1.5E	SEE PLAN
J6	3 1/2" x 11 7/8"	LSL 1.5E	SEE PLAN
J7	3 x 6	D.FIR SS	SEE PLAN
ENGINEERED I-JOIST			
MARK	SIZE	TYPE	SPACING
TJ1	11 7/8" DEEP	PER SUPPLIER	@ 16" O.C. U.N.O. ON PLAN
TJ2	9 1/2" DEEP	PER SUPPLIER	@ 16" O.C. U.N.O. ON PLAN

NOTES:

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3. PROVIDE RIMBOARD TYPICAL AROUND FLOOR, DEPTH AS REQUIRED. REFER 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	B7	3 1/2" x 11 7/8"	PSL 2.2E
B2	2 x 8	SL SPF	B8	5 1/4" x 11 7/8"	PSL 2.2E
B3	2 x 10	SL SPF	B9	7" x 11 7/8"	PSL 2.2E
B4	2 x 12	SL SPF	B10	6 x 10	D.FIR SS
B5	1 3/4" x 11 7/8"	LSL 1.55E			
B6	1 3/4" x 11 7/8"	LVL 2.0E			

NOTES:

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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.
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Project

1951 CROSS ROAD

RESIDENTIAL DEVELOPMENT

1951 CROSS RD, KELOWNA BC, V1V 2E4

Sheet Title

LEVEL 2 FLOOR PLAN SHOWING LEVEL 3 FLOOR FRAMING ABOVE

RJC Job # KEL.139679.0001

Date Nov. 12, 2024

Scale As indicated

Revision Number 0

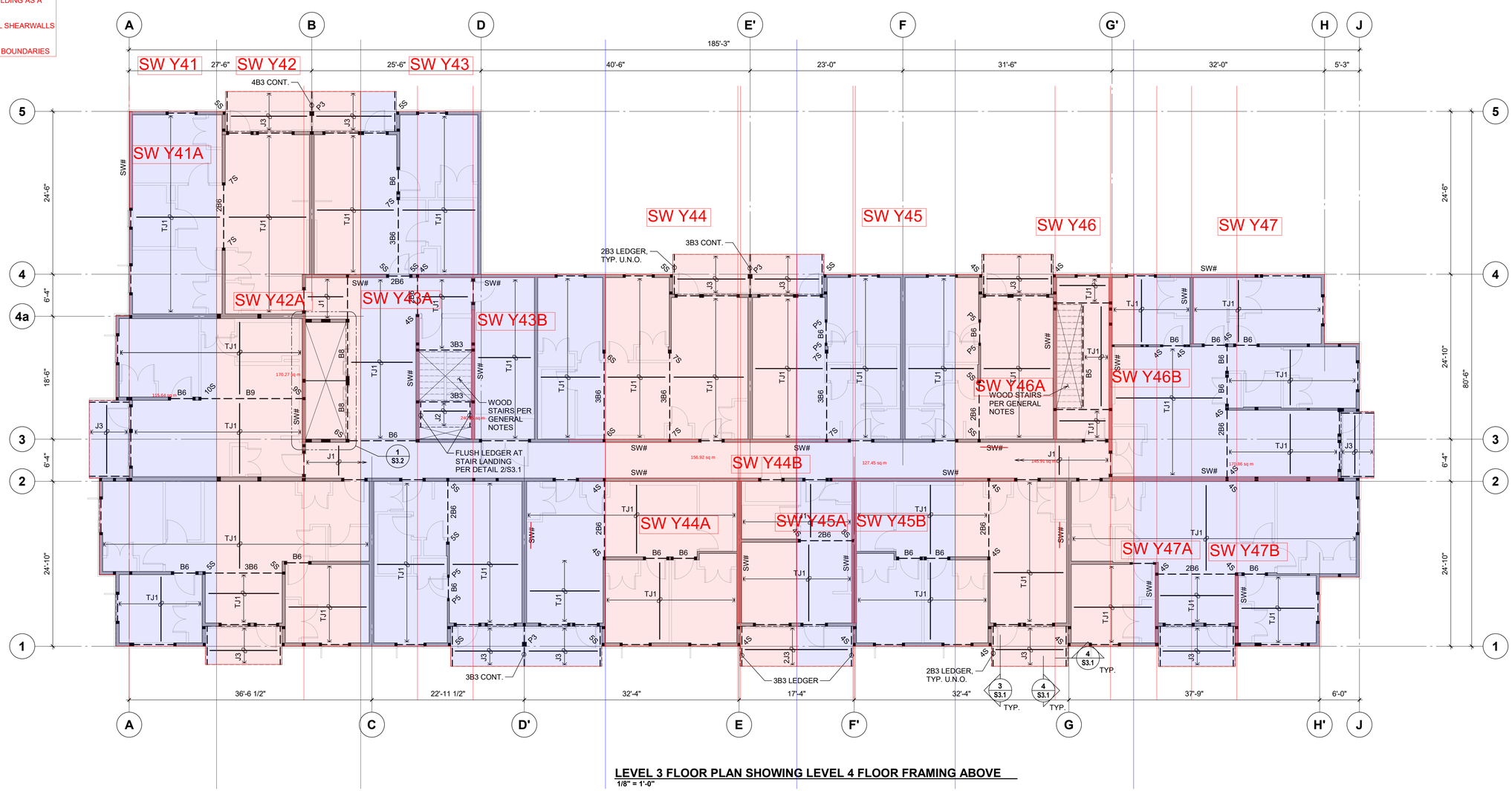
Drawing Number S2.2

2024-12-18 2:28:07 PM

GREEN LINES REPRESENT THE CENTROID OF SHEAR WALLS FOR IDEALIZING BUILDING AS A BEAM

RED LINES ARE WHERE INDIVIDUAL SHEARWALLS ARE

BLUE LINES ARE TRIBUTARY AREA BOUNDARIES



LEVEL 3 FLOOR PLAN SHOWING LEVEL 4 FLOOR FRAMING ABOVE

1/8" = 1'-0"

LOAD BEARING WALL SCHEDULE TYPICAL U.N.O.

FLOOR	WALL PLATES	EXTERIOR / PERIMETER WALLS	INTERIOR WALLS (2X4 OR 2X6)	STAGGERED STUD CORRIDOR WALLS	DOUBLE PARTY WALLS
LEVEL 6 TO ROOF	SPF	2x6 @ 16" O/C	2x4 @ 16" O/C 2x6 @ 16" O/C	2x6 PLATES W/ 2x4 @ 16" O/C	2x4 @ 16" O/C
LEVEL 5 TO LEVEL 6	SPF	2x6 @ 16" O/C	2x4 @ 16" O/C 2x6 @ 16" O/C	2x6 PLATES W/ 2x4 @ 16" O/C	2x4 @ 16" O/C
LEVEL 4 TO LEVEL 5	SPF	2x6 @ 16" O/C	(2)2x4 @ 16" O/C 2x6 @ 16" O/C	2x6 PLATES W/ (2)2x4 @ 16" O/C	2x4 @ 16" O/C
LEVEL 3 TO LEVEL 4	SPF	2x6 @ 16" O/C	(2)2x4 @ 16" O/C 2x6 @ 12" O/C	2x6 PLATES W/ (2)2x4 @ 16" O/C	2x4 @ 12" O/C
LEVEL 2 TO LEVEL 3	SPF	2x6 @ 16" O/C	(2)2x4 @ 12" O/C (2)2x6 @ 16" O/C	2x6 PLATES W/ (2)2x4 @ 12" O/C	(2)2x4 @ 16" O/C
LEVEL 1 TO LEVEL 2	SPF	2x6 @ 12" O/C	(2)2x4 @ 12" O/C (2)2x6 @ 16" O/C	2x6 PLATES W/ (3)2x4 @ 16" O/C	(2)2x4 @ 12" O/C

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	D.FIR SS	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	10 x 10	SL D-FIR No. 2
P5	3 1/2" x 5 1/4"	PSL 1.8E	P10		

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 AND GIRDER TRUSSES. IF NOT SPECIFIED ON PLAN, PROVIDE A BUILT-UP STUD POST TO MATCH THE WIDTH OF THE BEAM OR GIRDER TRUSS. PROVIDE A 3-STUD BUILT-UP POST AS A MINIMUM, U.N.O.
6. WHERE ADDITIONAL JACKS ARE REQUIRED THE FOLLOWING CONVENTION WILL BE USED: 4S3J, MEANING 4 STUDS TOTAL, 3 OF WHICH ARE JACKS.
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.

WOOD JOIST SCHEDULE

DIMENSIONAL OR STRUCTURAL COMPOSITE LUMBER JOISTS			
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	@ 12" O.C. U.N.O.
J4	2 x 12	SL SPF	SEE PLAN
J5	1 3/4" x 11 7/8"	LSL 1.5E	SEE PLAN
J6	3 1/2" x 11 7/8"	LSL 1.5E	SEE PLAN
J7	3 x 6	D.FIR SS	SEE PLAN
ENGINEERED I-JOIST			
MARK	SIZE	TYPE	SPACING
TJ1	11 7/8" DEEP	PER SUPPLIER	@ 16" O.C. U.N.O. ON PLAN
TJ2	9 1/2" DEEP	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. REFER 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	B7	3 1/2" x 11 7/8"	PSL 2.2E
B2	2 x 8	SL SPF	B8	5 1/4" x 11 7/8"	PSL 2.2E
B3	2 x 10	SL SPF	B9	7" x 11 7/8"	PSL 2.2E
B4	2 x 12	SL SPF	B10	6 x 10	D.FIR SS
B5	1 3/4" x 11 7/8"	LSL 1.55E			
B6	1 3/4" x 11 7/8"	LVL 2.0E			

NOTES:

1. — — — INDICATES BEAM.
2. ALL BEAMS ARE "FLUSH" WITH JOISTS UNLESS NOTED OTHERWISE.
3. 1B5 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 B5 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.

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Seal

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NO.	DATE	DESCRIPTION
1	Nov. 12/24	Issued for 50% Review

Project

1951 CROSS ROAD

RESIDENTIAL DEVELOPMENT

1951 CROSS RD, KELOWNA BC, V1V 2E4

Sheet Title

LEVEL 3 FLOOR PLAN SHOWING LEVEL 4 FLOOR FRAMING ABOVE

RJC Job # KEL.139679.0001

Date Nov. 12, 2024

Scale As indicated

Revision Number 0

Drawing Number

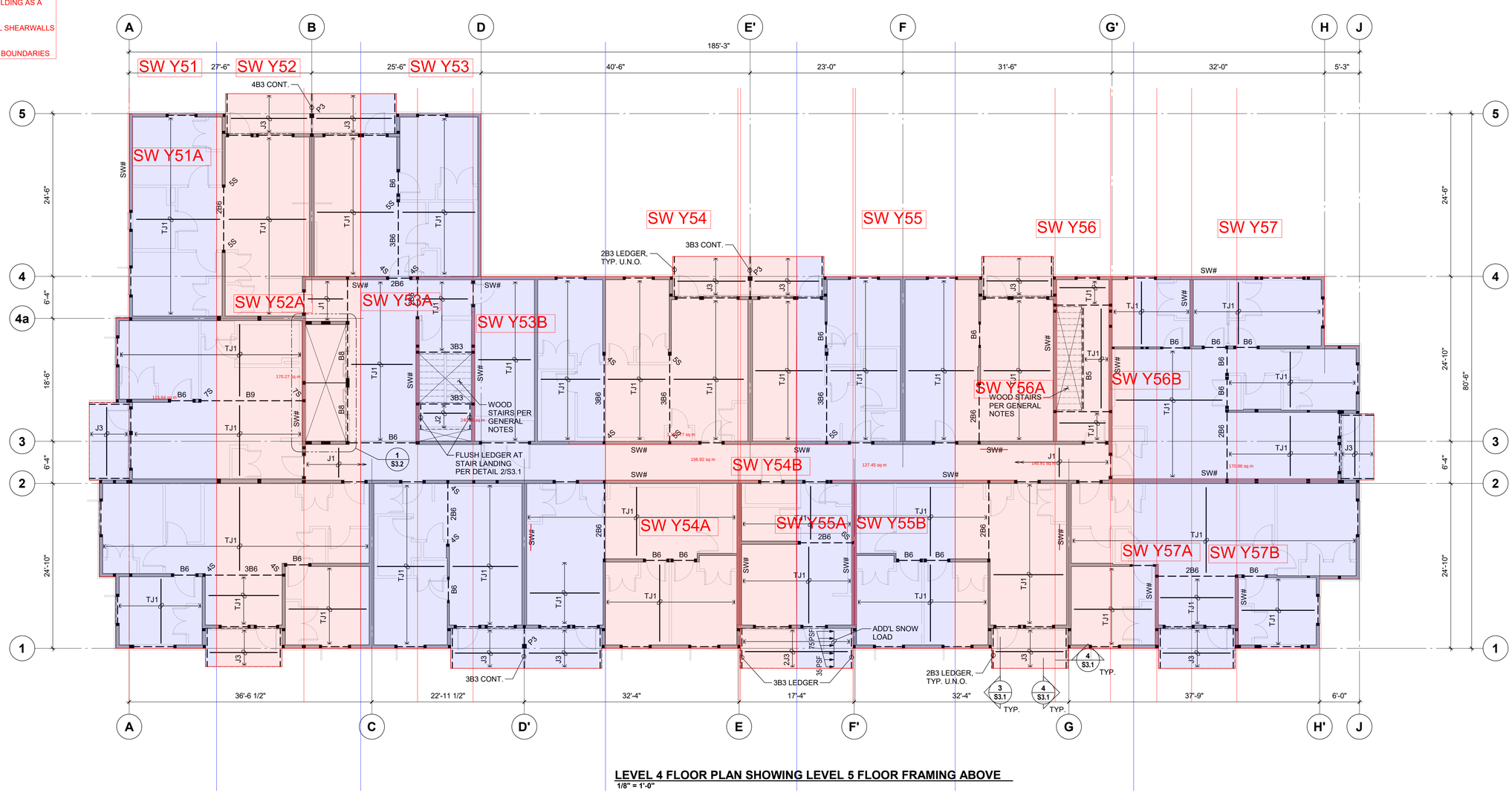
S2.3

2024-12-18 2:28:08 PM

GREEN LINES REPRESENT THE CENTROID OF SHEAR WALLS FOR IDEALIZING BUILDING AS A BEAM

RED LINES ARE WHERE INDIVIDUAL SHEARWALLS ARE

BLUE LINES ARE TRIBUTARY AREA BOUNDARIES



LEVEL 4 FLOOR PLAN SHOWING LEVEL 5 FLOOR FRAMING ABOVE

1/8" = 1'-0"

LOAD BEARING WALL SCHEDULE TYPICAL U.N.O.

FLOOR	WALL PLATES	EXTERIOR / PERIMETER WALLS	INTERIOR WALLS (2X4 OR 2X6)	STAGGERED STUD CORRIDOR WALLS	DOUBLE PARTY WALLS
LEVEL 6 TO ROOF	SPF	2x6 @ 16" O/C	2x4 @ 16" O/C 2x6 @ 16" O/C	2x6 PLATES W/ 2x4 @ 16" O/C	2x4 @ 16" O/C
LEVEL 5 TO LEVEL 6	SPF	2x6 @ 16" O/C	2x4 @ 16" O/C 2x6 @ 16" O/C	2x6 PLATES W/ 2x4 @ 16" O/C	2x4 @ 16" O/C
LEVEL 4 TO LEVEL 5	SPF	2x6 @ 16" O/C	(2)2x4 @ 16" O/C 2x6 @ 16" O/C	2x6 PLATES W/ (2)2x4 @ 16" O/C	2x4 @ 16" O/C
LEVEL 3 TO LEVEL 4	SPF	2x6 @ 16" O/C	(2)2x4 @ 16" O/C 2x6 @ 12" O/C	2x6 PLATES W/ (2)2x4 @ 16" O/C	2x4 @ 12" O/C
LEVEL 2 TO LEVEL 3	SPF	2x6 @ 16" O/C	(2)2x4 @ 12" O/C (2)2x6 @ 16" O/C	2x6 PLATES W/ (2)2x4 @ 12" O/C	(2)2x4 @ 16" O/C
LEVEL 1 TO LEVEL 2	SPF	2x6 @ 12" O/C	(2)2x4 @ 12" O/C (2)2x6 @ 16" O/C	2x6 PLATES W/ (3)2x4 @ 16" O/C	(2)2x4 @ 12" O/C

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	D.FIR SS	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	10 x 10	SL D-FIR No. 2
P5	3 1/2" x 5 1/4"	PSL 1.8E	P10		

NOTES:

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4. POSTS ARE REQUIRED AT THE ENDS OF ALL BEAMS AND GIRDER TRUSSES. IF NOT SPECIFIED ON PLAN, PROVIDE A BUILT-UP STUD POST TO MATCH THE WIDTH OF THE BEAM OR GIRDER TRUSS. PROVIDE A 3-STUD BUILT-UP POST AS A MINIMUM, U.N.O.
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9. FOR POSTS NOT LOCATED WITHIN LOAD-BEARING WALLS, PROVIDE POST CAP AND BASE AS NOTED.
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WOOD JOIST SCHEDULE

DIMENSIONAL OR STRUCTURAL COMPOSITE LUMBER JOISTS			
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	@ 12" O.C. U.N.O.
J4	2 x 12	SL SPF	SEE PLAN
J5	1 3/4" x 11 7/8"	LSL 1.5E	SEE PLAN
J6	3 1/2" x 11 7/8"	LSL 1.5E	SEE PLAN
J7	3 x 6	D.FIR SS	SEE PLAN
ENGINEERED I-JOIST			
MARK	SIZE	TYPE	SPACING
TJ1	11 7/8" DEEP	PER SUPPLIER	@ 16" O.C. U.N.O. ON PLAN
TJ2	9 1/2" DEEP	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. REFER 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	B7	3 1/2" x 11 7/8"	PSL 2.2E
B2	2 x 8	SL SPF	B8	5 1/4" x 11 7/8"	PSL 2.2E
B3	2 x 10	SL SPF	B9	7" x 11 7/8"	PSL 2.2E
B4	2 x 12	SL SPF	B10	6 x 10	D.FIR SS
B5	1 3/4" x 11 7/8"	LSL 1.55E			
B6	1 3/4" x 11 7/8"	LVL 2.0E			

NOTES:

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2. ALL BEAMS ARE "FLUSH" WITH JOISTS UNLESS NOTED OTHERWISE.
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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
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Seal

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NO.	DATE	DESCRIPTION
1	Nov. 12/24	Issued for 50% Review

Project

1951 CROSS ROAD

RESIDENTIAL DEVELOPMENT

1951 CROSS RD, KELOWNA BC, V1V 2E4

Sheet Title

LEVEL 4 FLOOR PLAN SHOWING LEVEL 5 FLOOR FRAMING ABOVE

RJC Job # KEL.139679.0001

Date Nov. 12, 2024

Scale As indicated

Revision Number 0

Drawing Number

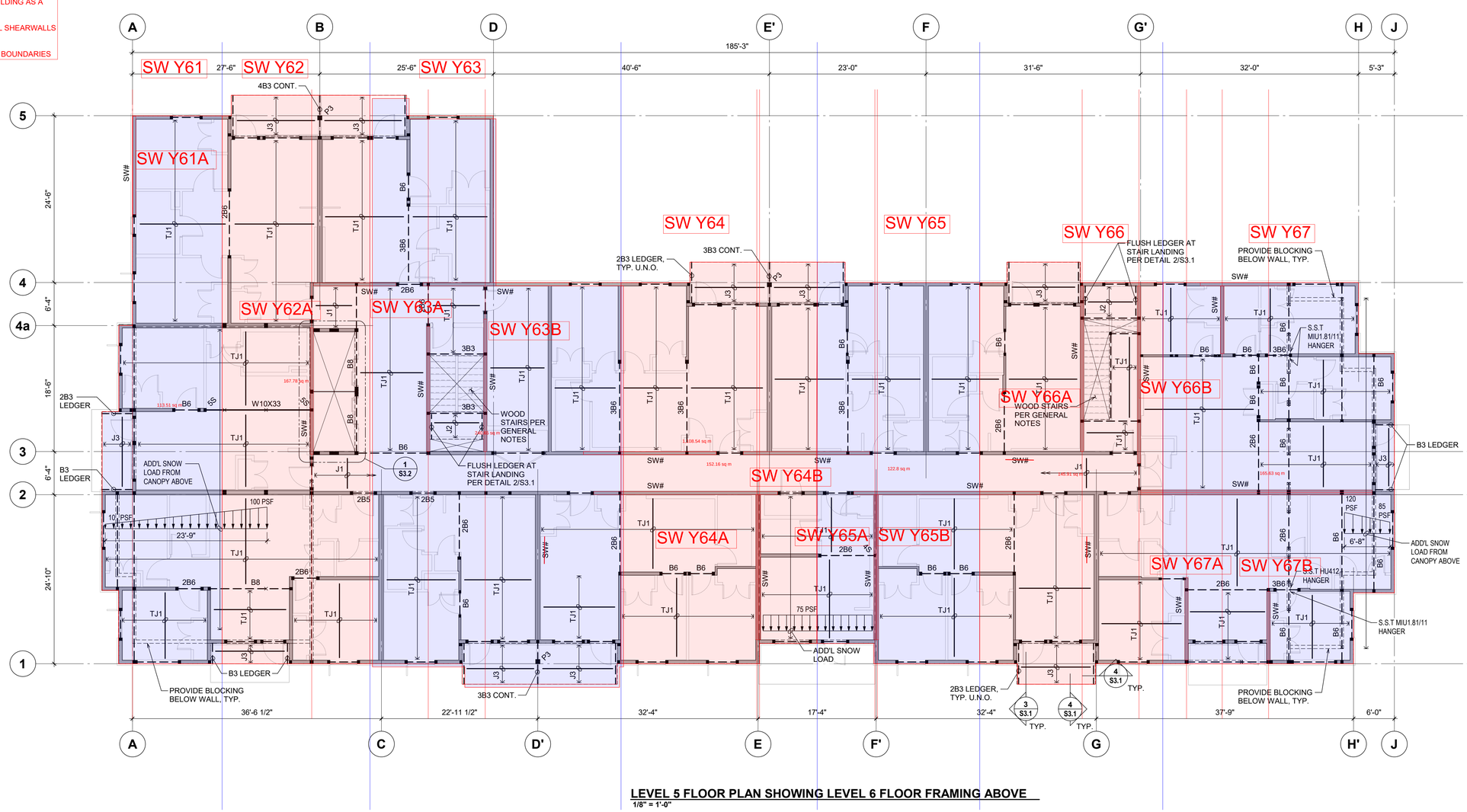
S2.4

2024-12-18 2:28:11 PM

GREEN LINES REPRESENT THE CENTROID OF SHEAR WALLS FOR IDEALIZING BUILDING AS A BEAM

RED LINES ARE WHERE INDIVIDUAL SHEARWALLS ARE

BLUE LINES ARE TRIBUTARY AREA BOUNDARIES



LEVEL 5 FLOOR PLAN SHOWING LEVEL 6 FLOOR FRAMING ABOVE

1/8" = 1'-0"

LOAD BEARING WALL SCHEDULE TYPICAL U.N.O.

FLOOR	WALL PLATES	EXTERIOR / PERIMETER WALLS	INTERIOR WALLS (2X4 OR 2X6)	STAGGERED STUD CORRIDOR WALLS	DOUBLE PARTY WALLS
LEVEL 6 TO ROOF	SPF	2x6 @ 16" O/C	2x4 @ 16" O/C 2x6 @ 16" O/C	2x6 PLATES W/ 2x4 @ 16" O/C	2x4 @ 16" O/C
LEVEL 5 TO LEVEL 6	SPF	2x6 @ 16" O/C	2x4 @ 16" O/C 2x6 @ 16" O/C	2x6 PLATES W/ 2x4 @ 16" O/C	2x4 @ 16" O/C
LEVEL 4 TO LEVEL 5	SPF	2x6 @ 16" O/C	(2)2x4 @ 16" O/C 2x6 @ 16" O/C	2x6 PLATES W/ (2)2x4 @ 16" O/C	2x4 @ 16" O/C
LEVEL 3 TO LEVEL 4	SPF	2x6 @ 16" O/C	(2)2x4 @ 16" O/C 2x6 @ 12" O/C	2x6 PLATES W/ (2)2x4 @ 16" O/C	2x4 @ 12" O/C
LEVEL 2 TO LEVEL 3	SPF	2x6 @ 16" O/C	(2)2x4 @ 12" O/C (2)2x6 @ 16" O/C	2x6 PLATES W/ (2)2x4 @ 12" O/C	(2)2x4 @ 16" O/C
LEVEL 1 TO LEVEL 2	SPF	2x6 @ 12" O/C	(2)2x4 @ 12" O/C (2)2x6 @ 16" O/C	2x6 PLATES W/ (3)2x4 @ 16" O/C	(2)2x4 @ 12" O/C

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	D.FIR SS	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	10 x 10	SL D-FIR No. 2
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WOOD JOIST SCHEDULE

DIMENSIONAL OR STRUCTURAL COMPOSITE LUMBER JOISTS			
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	@ 12" O.C. U.N.O.
J4	2 x 12	SL SPF	SEE PLAN
J5	1 3/4" x 11 7/8"	LSL 1.5E	SEE PLAN
J6	3 1/2" x 11 7/8"	LSL 1.5E	SEE PLAN
J7	3 x 6	D.FIR SS	SEE PLAN
ENGINEERED I-JOIST			
MARK	SIZE	TYPE	SPACING
TJ1	11 7/8" DEEP	PER SUPPLIER	@ 16" O.C. U.N.O. ON PLAN
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WOOD BEAM SCHEDULE

MARK	SIZE	TYPE	MARK	SIZE	TYPE
B1	2 x 6	SL SPF	B7	3 1/2" x 11 7/8"	PSL 2.2E
B2	2 x 8	SL SPF	B8	5 1/4" x 11 7/8"	PSL 2.2E
B3	2 x 10	SL SPF	B9	7" x 11 7/8"	PSL 2.2E
B4	2 x 12	SL SPF	B10	6 x 10	D.FIR SS
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Client

M'AKOLA DEVELOPMENT SERVICES

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Project

1951 CROSS ROAD

RESIDENTIAL DEVELOPMENT

1951 CROSS RD, KELOWNA BC, V1V 2E4

Sheet Title

LEVEL 5 FLOOR PLAN SHOWING LEVEL 6 FLOOR FRAMING ABOVE

RJC Job # KEL.139679.0001

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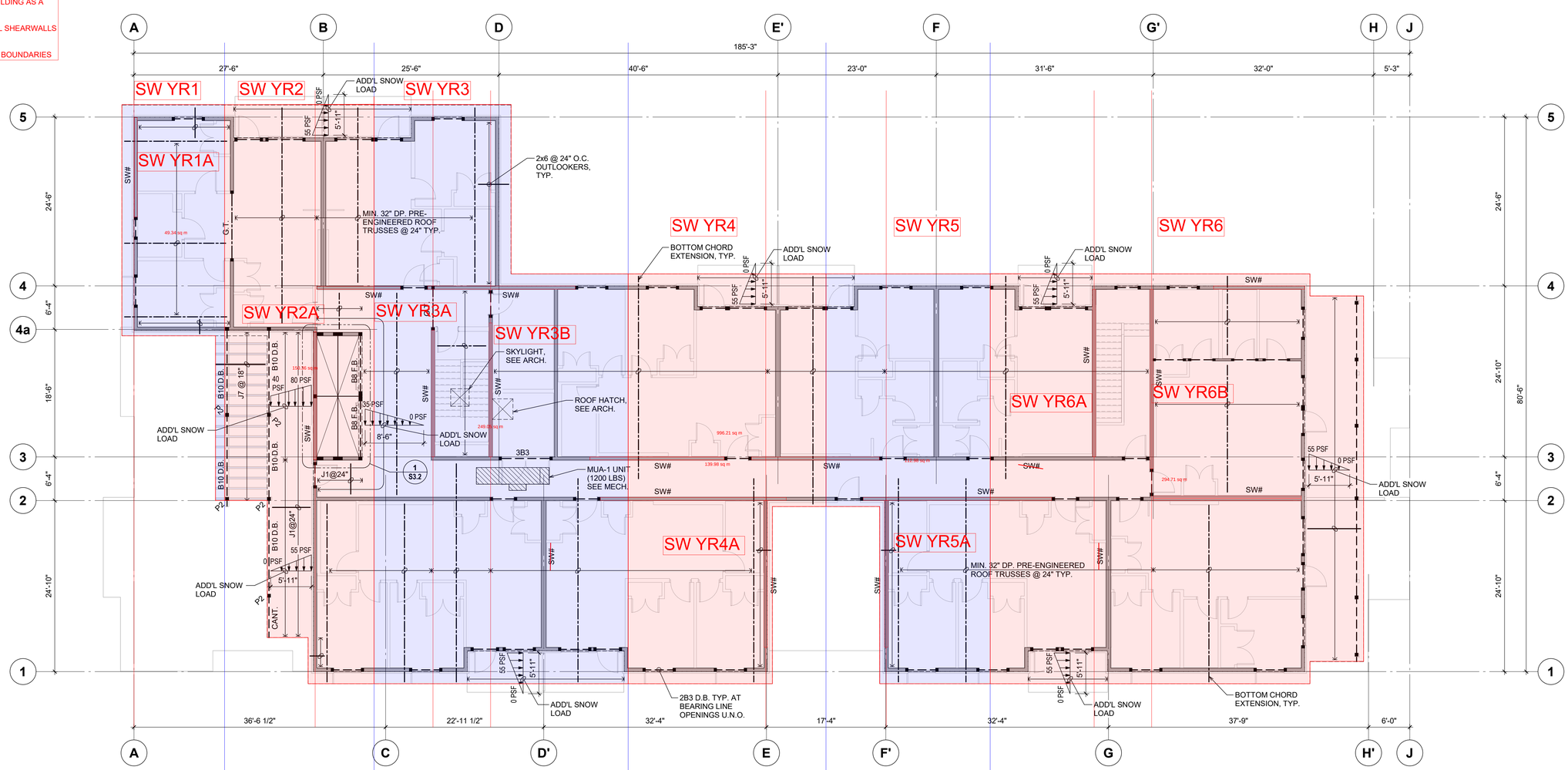
GREEN LINES REPRESENT THE CENTROID OF SHEAR WALLS FOR IDEALIZING BUILDING AS A BEAM

RED LINES ARE WHERE INDIVIDUAL SHEARWALLS ARE

BLUE LINES ARE TRIBUTARY AREA BOUNDARIES



LEVEL 6 FLOOR PLAN SHOWING ROOF FRAMING ABOVE

1/8" = 1'-0"

DRAWING NOTES

1. ALL ROOF BEAMS "DROPPED" U.N.O. ON PLAN.
2. 2B3 D.B. C/W 3S2J POST EA. END TYPICAL OVER ALL OPENINGS IN BEARING WALLS U.N.O. ON PLAN.

LOAD BEARING WALL SCHEDULE TYPICAL U.N.O.

FLOOR	WALL PLATES	EXTERIOR / PERIMETER WALLS	INTERIOR WALLS (2X4 OR 2X6)	STAGGERED STUD CORRIDOR WALLS	DOUBLE PARTY WALLS
LEVEL 6 TO ROOF	SPF	2x6 @ 16" O/C	2x4 @ 16" O/C 2x6 @ 16" O/C	2x6 PLATES W/ 2x4 @ 16" O/C	2x4 @ 16" O/C
LEVEL 5 TO LEVEL 6	SPF	2x6 @ 16" O/C	2x4 @ 16" O/C 2x6 @ 16" O/C	2x6 PLATES W/ 2x4 @ 16" O/C	2x4 @ 16" O/C
LEVEL 4 TO LEVEL 5	SPF	2x6 @ 16" O/C	(2)2x4 @ 16" O/C 2x6 @ 16" O/C	2x6 PLATES W/ (2)2x4 @ 16" O/C	2x4 @ 16" O/C
LEVEL 3 TO LEVEL 4	SPF	2x6 @ 16" O/C	(2)2x4 @ 16" O/C 2x6 @ 12" O/C	2x6 PLATES W/ (2)2x4 @ 16" O/C	2x4 @ 12" O/C
LEVEL 2 TO LEVEL 3	SPF	2x6 @ 16" O/C	(2)2x4 @ 12" O/C (2)2x6 @ 16" O/C	2x6 PLATES W/ (2)2x4 @ 12" O/C	(2)2x4 @ 16" O/C
LEVEL 1 TO LEVEL 2	SPF	2x6 @ 12" O/C	(2)2x4 @ 12" O/C (2)2x6 @ 16" O/C	2x6 PLATES W/ (3)2x4 @ 16" O/C	(2)2x4 @ 12" O/C

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	D.FIR SS	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	10 x 10	SL D-FIR No. 2
P5	3 1/2" x 5 1/4"	PSL 1.8E	P10		

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 AND GIRDER TRUSSES. IF NOT SPECIFIED ON PLAN, PROVIDE A BUILT-UP STUD POST TO MATCH THE WIDTH OF THE BEAM OR GIRDER TRUSS. PROVIDE A 3-STUD BUILT-UP POST AS A MINIMUM, U.N.O.
6. WHERE ADDITIONAL JACKS ARE REQUIRED THE FOLLOWING CONVENTION WILL BE USED: 4S3J, MEANING 4 STUDS TOTAL, 3 OF WHICH ARE JACKS.
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.

WOOD JOIST SCHEDULE

DIMENSIONAL OR STRUCTURAL COMPOSITE LUMBER JOISTS			
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	@ 12" O.C. U.N.O.
J4	2 x 12	SL SPF	SEE PLAN
J5	1 3/4" x 11 7/8"	LSL 1.5E	SEE PLAN
J6	3 1/2" x 11 7/8"	LSL 1.5E	SEE PLAN
J7	3 x 6	D.FIR SS	SEE PLAN
ENGINEERED I-JOIST			
MARK	SIZE	TYPE	SPACING
TJ1	11 7/8" DEEP	PER SUPPLIER	@ 16" O.C. U.N.O. ON PLAN
TJ2	9 1/2" DEEP	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. REFER 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	B7	3 1/2" x 11 7/8"	PSL 2.2E
B2	2 x 8	SL SPF	B8	5 1/4" x 11 7/8"	PSL 2.2E
B3	2 x 10	SL SPF	B9	7" x 11 7/8"	PSL 2.2E
B4	2 x 12	SL SPF	B10	6 x 10	D.FIR SS
B5	1 3/4" x 11 7/8"	LSL 1.55E			
B6	1 3/4" x 11 7/8"	LVL 2.0E			

NOTES:

1. — — — INDICATES BEAM.
2. ALL BEAMS ARE "FLUSH" WITH JOISTS UNLESS NOTED OTHERWISE.
3. 1B5 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 B5 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.

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