

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.				

5	STEEL COLUM	N 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	MARK SIZE REINFORCING COMMENT					
			-			

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100-1353 ELLIS STREET KELOWNA, BC V1Y 1Z9 236.420.3550

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such drawings must allow for this.

M'AKOLA DEVELOPMENT SERVICES

<u>Consultants</u> Read Jones Christonie 30... 2 1626 Richter Street, Suite 214 Kelowna, BC V1V 2M3 Canada tel 778-738-1700

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1 Nov. 12/24 Issued for 50%

NO. DATE DESCRIPTION

1951 CROSS

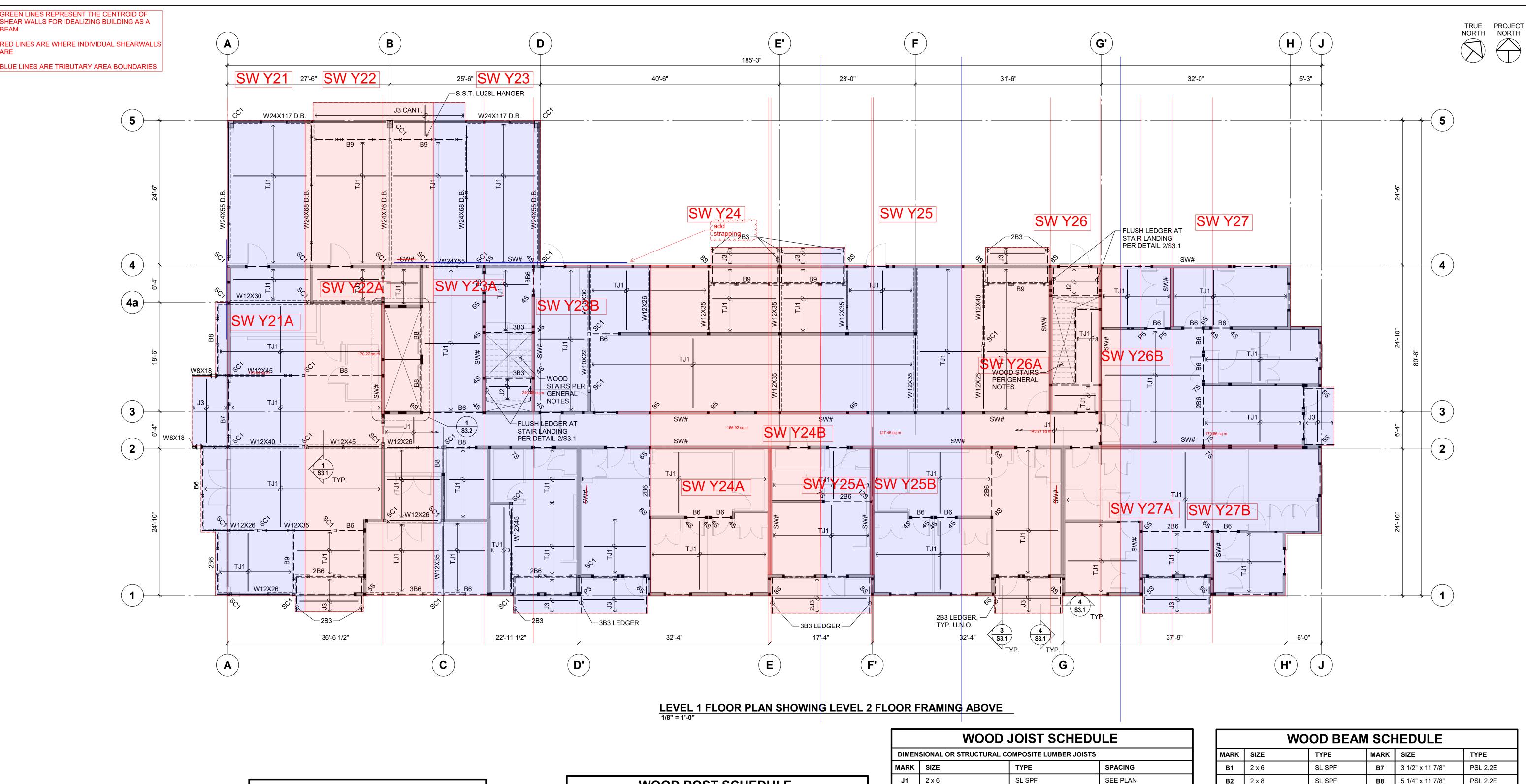
ROAD RESIDENTIAL DEVELOPMENT

1951 CROSS RD, KELOWNA BC, V1V 2E4

Sheet Title FOUNDATION PLAN

RJC Job # KEL.139679.0001 Nov. 12, 2024

As indicated Revision Number



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	SPF	2x6	2x4 @ 16" O/C	2x6 PLATES W/	2x4	
ROOF		@ 16" O/C	2x6 @ 16" O/C	2x4 @ 16" O/C	@ 16" O/C	
LEVEL 5 TO	SPF	2x6	2x4 @ 16" O/C	2x6 PLATES W/	2x4	
LEVEL 6		@ 16" O/C	2x6 @ 16" O/C	2x4 @ 16" O/C	@ 16" O/C	
LEVEL 4 TO	SPF	2x6	(2)2x4 @ 16" O/C	2x6 PLATES W/	2x4	
LEVEL 5		@ 16" O/C	2x6 @ 16" O/C	(2)2x4 @ 16" O/C	@ 16" O/C	
LEVEL 3 TO	SPF	2x6	(2)2x4 @ 16" O/C	2x6 PLATES W/	2x4	
LEVEL 4		@ 16" O/C	2x6 @ 12" O/C	(2)2x4 @ 16" O/C	@ 12" O/C	
LEVEL 2 TO	SPF	2x6	(2)2x4 @ 12" O/C	2x6 PLATES W/	(2)2x4	
LEVEL 3		@ 16" O/C	(2)2x6 @ 16" O/C	(2)2x4 @ 12" O/C	@ 16" O/C	
LEVEL 1 TO	SPF	2x6	(2)2x4 @ 12" O/C	2x6 PLATES W/	(2)2x4	
LEVEL 2		@ 12" O/C	(2)2x6 @ 16" O/C	(3)2x4 @ 16" O/C	@ 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: lacksquare INDICATES POST, imes 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 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
- WHERE ADDITIONAL JACKS ARE REQUIRED THE FOLLOWING CONVENTION
- WILL BE USED: 4S3J, MEANING 4 STUDS TOTAL, 3 OF WHICH ARE JACKS.
- 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

10. NOT ALL POSTS ARE USED ON PLAN.

A MINIMUM, U.N.O.

AND BASE AS NOTED.

	DIMENSIONAL OR STRUCTURAL COMPOSITE LUMBER JOISTS					
DIMEN						
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			
ENGIN	EERED 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

——— INDICATES JOIST

- 2. SEE PLAN FOR NUMBER OF LAMINATIONS REQUIRED. EXAMPLE: 3J1 = 3 - 2x6 MEMBERS
- PROVIDE RIMBOARD TYPICAL AROUND FLOOR, DEPTH AS REQUIRED. REFER 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.
- 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.
- 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	В7	3 1/2" x 11 7/8"	PSL 2.2E	
B2	2 x 8	SL SPF	В8	5 1/4" x 11 7/8"	PSL 2.2E	
В3	2 x 10	SL SPF	В9	7" x 11 7/8"	PSL 2.2E	
В4	2 x 12	SL SPF	B10	6 x 10	D.FIR SS	
В5	1 3/4" x 11 7/8"	LSL 1.55E				
В6	1 3/4" x 11 7/8"	LVL 2.0E				

I. — — INDICATES BEAM.

- ALL BEAMS ARE "FLUSH" WITH JOISTS UNLESS NOTED OTHERWISE.
- 1B5 F.B. C/W 3S POST EA. END TYPICAL OVER ALL OPENINGS IN BEARING WALLS U.N.O. ON PLAN.
- INCORPORATE THE CONTINUOUS RIMBOARD INTO B5 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. 10. ABBREVIATIONS:
 - SL ----- SAWN LUMBER
 - LSL ----- LAMINATED STRAND LUMBER PSL ----- PARALLEL STRAND LUMBER

FB ----- FLUSH BEAM

- LVL ----- LAMINATED VENEER LUMBER GL ----- GLUED-LAMINATED LUMBER DB ----- DROPPED BEAM
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tel 778-738-1700

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1951 CROSS

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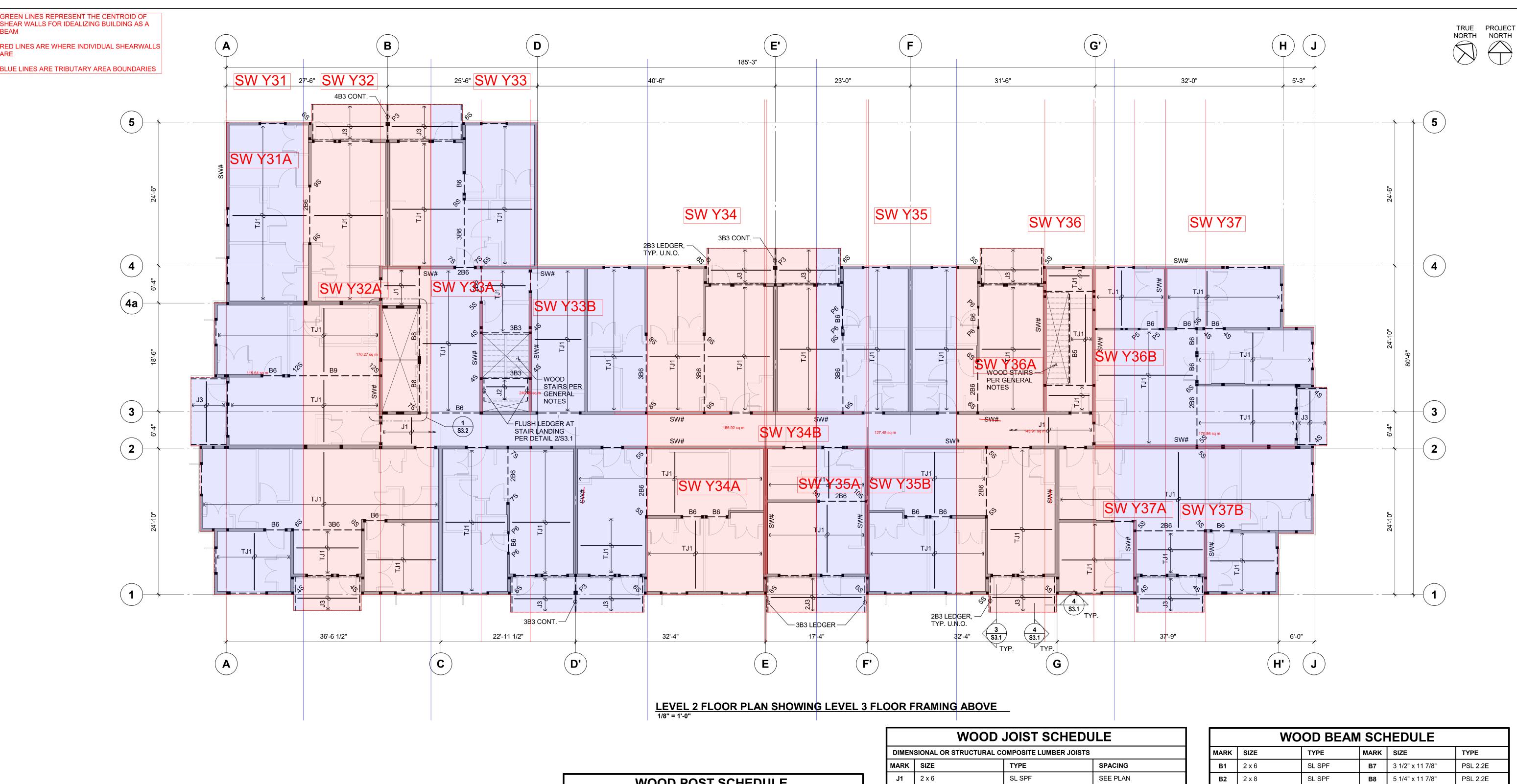
1951 CROSS RD, KELOWNA BC, V1V 2E4

Sheet Title LEVEL 1 FLOOR PLAN SHOWING LEVEL 2 FLOOR

FRAMING ABOVE

RJC Job # KEL.139679.0001 Nov. 12, 2024

As indicated Revision Number



Ξ
Ξ
Ξ
R No. 2

DOUBLE

WALLS

STUD

CORRIDOR

WALLS

2x6 @ 16" O/C | 2x4 @ 16" O/C | @ 16" O/C

2x6 @ 16" O/C | 2x4 @ 16" O/C | @ 16" O/C

(2)2x4 @ 16" O/C | 2x6 PLATES W/ | 2x4

(2)2x4 @ 16" O/C | 2x6 PLATES W/ | 2x4

(2)2x4 @ 12" O/C | 2x6 PLATES W/ | (2)2x4

(2)2x4 @ 12" O/C | 2x6 PLATES W/ | (2)2x4

2x4 @ 16" O/C | 2x6 PLATES W/ |

2x4 @ 16" O/C | 2x6 PLATES W/ |

@ 16" O/C | 2x6 @ 16" O/C | (2)2x4 @ 16" O/C | @ 16" O/C

@ 16" O/C | 2x6 @ 12" O/C | (2)2x4 @ 16" O/C | @ 12" O/C

@ 16" O/C | (2)2x6 @ 16" O/C | (2)2x4 @ 12" O/C | @ 16" O/C

@ 12" O/C | (2)2x6 @ 16" O/C | (3)2x4 @ 16" O/C | @ 12" O/C

LOAD BEARING WALL SCHEDULE

TYPICAL U.N.O.

INTERIOR

WALLS

(2X4 OR 2X6)

EXTERIOR /

PERIMETER

WALLS

@ 16" O/C

@ 16" O/C

FLOOR

LEVEL 6 TO

ROOF

LEVEL 5 TO

LEVEL 6

LEVEL 4 TO

LEVEL 5

LEVEL 3 TO

LEVEL 4

LEVEL 2 TO

LEVEL 3

LEVEL 1 TO

LEVEL 2

PLATES

- \blacksquare INDICATES POST, imes INDICATES POST ABOVE.
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	WOOD	JOIST SCHEDU)LE			
DIMEN	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			
ENGIN	EERED I-JOIST					

ARK	SIZE	TYPE	SPACING
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NOTES:

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В4	2 x 12	SL SPF	B10	6 x 10	D.FIR SS
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> 1951 CROSS ROAD

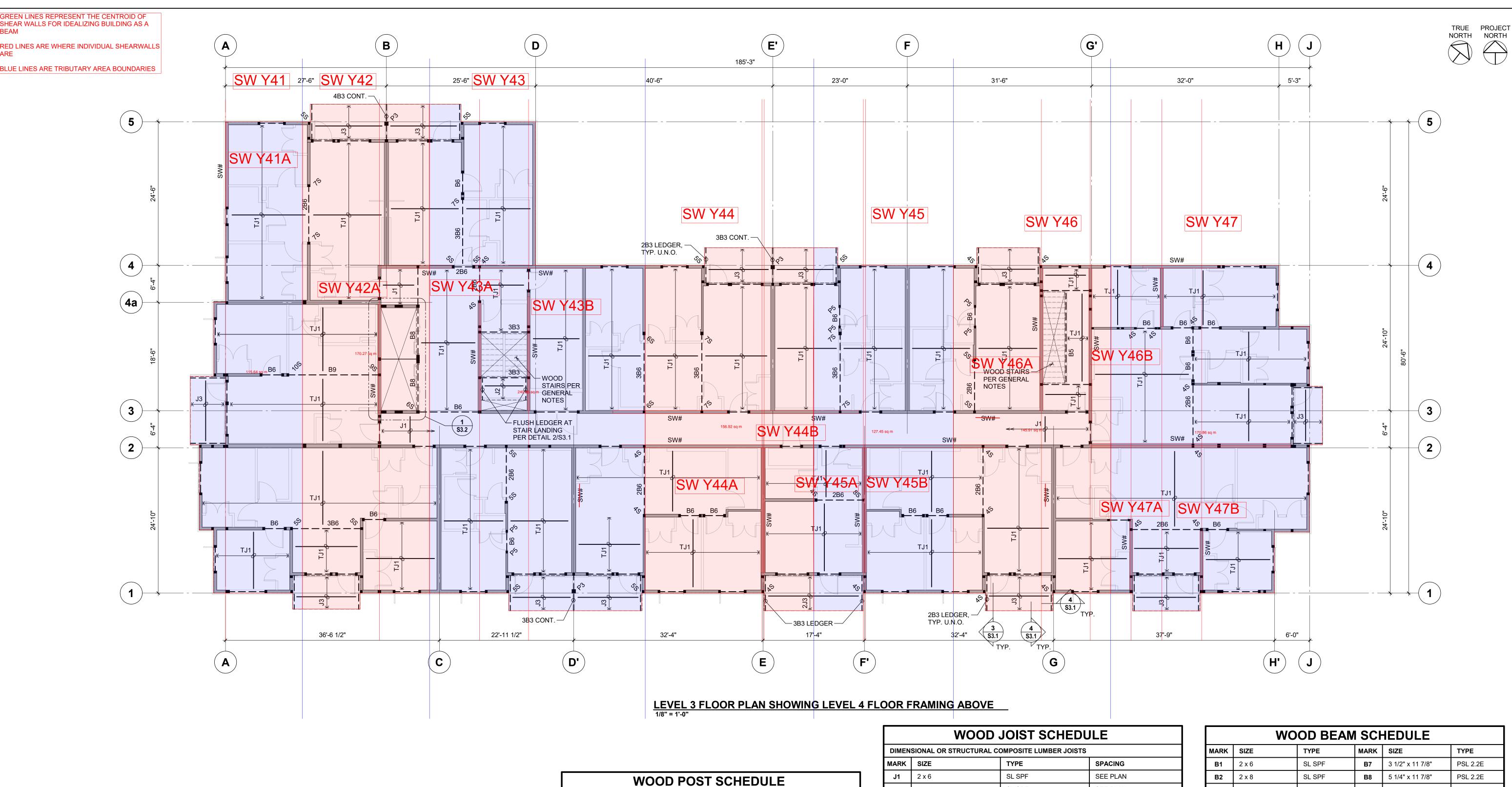
RESIDENTIAL DEVELOPMENT

1951 CROSS RD, KELOWNA BC, V1V 2E4

Sheet Title LEVEL 2 FLOOR PLAN SHOWING LEVEL 3 FLOOR FRAMING ABOVE

RJC Job # KEL.139679.0001 Nov. 12, 2024

As indicated Revision Number



L	LOAD BEARING WALL SCHEDULE						
TYPICAL U.N.O.							
				STAGGERED			

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

WOOD POST SCHEDULE					
MARK SIZE TYPE MARK SIZE TYPE					
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	WOOL	JOIST SCHED	ULE			
DIMENSIONAL OR STRUCTURAL COMPOSITE LUMBER JOISTS						
MARK	SIZE	TYPE	SPACING			
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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

- ——— INDICATES JOIST
- 2. SEE PLAN FOR NUMBER OF LAMINATIONS REQUIRED. EXAMPLE: 3J1 = 3 - 2x6 MEMBERS
- PROVIDE RIMBOARD TYPICAL AROUND FLOOR, DEPTH AS REQUIRED. REFER 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.
- 5. JOIST BRIDGING TO BE AT 8'-0" O/C MAXIMUM.
- 3. 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	В7	3 1/2" x 11 7/8"	PSL 2.2E
B2	2 x 8	SL SPF	В8	5 1/4" x 11 7/8"	PSL 2.2E
В3	2 x 10	SL SPF	В9	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			
В6	1 3/4" x 11 7/8"	LVL 2.0E			

- I. — INDICATES BEAM.
- ALL BEAMS ARE "FLUSH" WITH JOISTS UNLESS NOTED OTHERWISE.
- 1B5 F.B. C/W 3S POST EA. END TYPICAL OVER ALL OPENINGS IN BEARING WALLS U.N.O. ON PLAN.
- INCORPORATE THE CONTINUOUS RIMBOARD INTO B5 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.
- 10. ABBREVIATIONS: SL ----- SAWN LUMBER
- LSL ----- LAMINATED STRAND LUMBER PSL ----- PARALLEL STRAND LUMBER
- LVL ----- LAMINATED VENEER LUMBER GL ----- GLUED-LAMINATED LUMBER

NOT ALL BEAM MARKS NECESSARILY USED ON PLANS.

DB ----- DROPPED BEAM FB ----- FLUSH BEAM

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M'AKOLA DEVELOPMENT SERVICES Consultants

Read Jones Christon C. 2.1

1626 Richter Street, Suite 214
Kelowna, BC V1Y 2M3 Canada
tel 778-738-1700

NOT FOR CONSTRUCTION

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

1951 CROSS

ROAD RESIDENTIAL DEVELOPMENT

1951 CROSS RD, KELOWNA BC, V1V 2E4

Sheet Title LEVEL 3 FLOOR PLAN

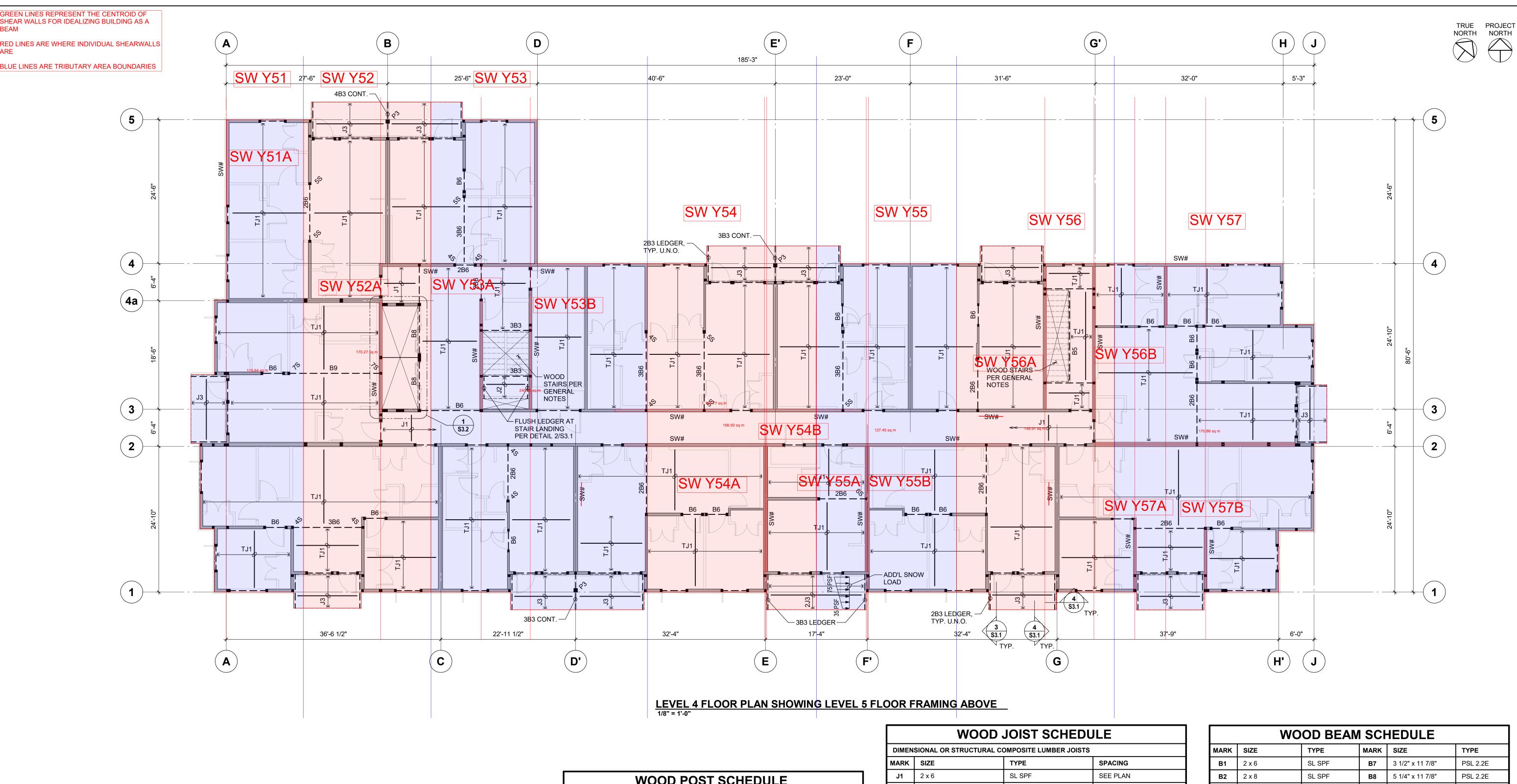
SHOWING LEVEL 4 FLOOR FRAMING ABOVE

RJC Job # KEL.139679.0001

Nov. 12, 2024

Revision Number Drawing Number

As indicated



LOAD BEARING WALL SCHEDULE	
TYPICAL U.N.O.	

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

- \blacksquare INDICATES POST, imes 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 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.
- WHERE ADDITIONAL JACKS ARE REQUIRED THE FOLLOWING CONVENTION WILL BE USED: 4S3J, MEANING 4 STUDS TOTAL, 3 OF WHICH ARE JACKS.
- 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
- SEE GENERAL NOTES FOR NAILING U.N.O.
- FOR POSTS NOT LOCATED WITHIN LOAD-BEARING WALLS, PROVIDE POST CAP AND BASE AS NOTED.
- 10. NOT ALL POSTS ARE USED ON PLAN.

BUILT-UP STUD POSTS.

MARK SIZE TYPE SPACING					
2 x 6	SL SPF	SEE PLAN			
2 x 8	SL SPF	SEE PLAN			
2 x 10	SL SPF	@ 12" O.C. U.N.O.			
2 x 12	SL SPF	SEE PLAN			
1 3/4" x 11 7/8"	LSL 1.5E	SEE PLAN			
3 1/2" x 11 7/8"	LSL 1.5E	SEE PLAN			
3 x 6	D.FIR SS	SEE PLAN			
	SIZE 2 x 6 2 x 8 2 x 10 2 x 12 1 3/4" x 11 7/8" 3 1/2" x 11 7/8"	2 x 6 SL SPF 2 x 8 SL SPF 2 x 10 SL SPF 2 x 12 SL SPF 1 3/4" x 11 7/8" LSL 1.5E 3 1/2" x 11 7/8" LSL 1.5E			

VIAIN	SIZL	IIFE	SFACING	
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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- 2. SEE PLAN FOR NUMBER OF LAMINATIONS REQUIRED. EXAMPLE: 3J1 = 3 - 2x6 MEMBERS
- PROVIDE RIMBOARD TYPICAL AROUND FLOOR, DEPTH AS REQUIRED. REFER TO SECTIONS.
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- 5. JOIST BRIDGING TO BE AT 8'-0" O/C MAXIMUM.
- 3. 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	В7	3 1/2" x 11 7/8"	PSL 2.2E
B2	2 x 8	SL SPF	В8	5 1/4" x 11 7/8"	PSL 2.2E
В3	2 x 10	SL SPF	В9	7" x 11 7/8"	PSL 2.2E
B4	2 x 12	SL SPF	B10	6 x 10	D.FIR SS
В5	1 3/4" x 11 7/8"	LSL 1.55E			
В6	1 3/4" x 11 7/8"	LVL 2.0E			

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Consultants

Read Jones Christon C. 2.1

1626 Richter Street, Suite 214
Kelowna, BC V1Y 2M3 Canada
tel 778-738-1700

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> 1951 CROSS ROAD

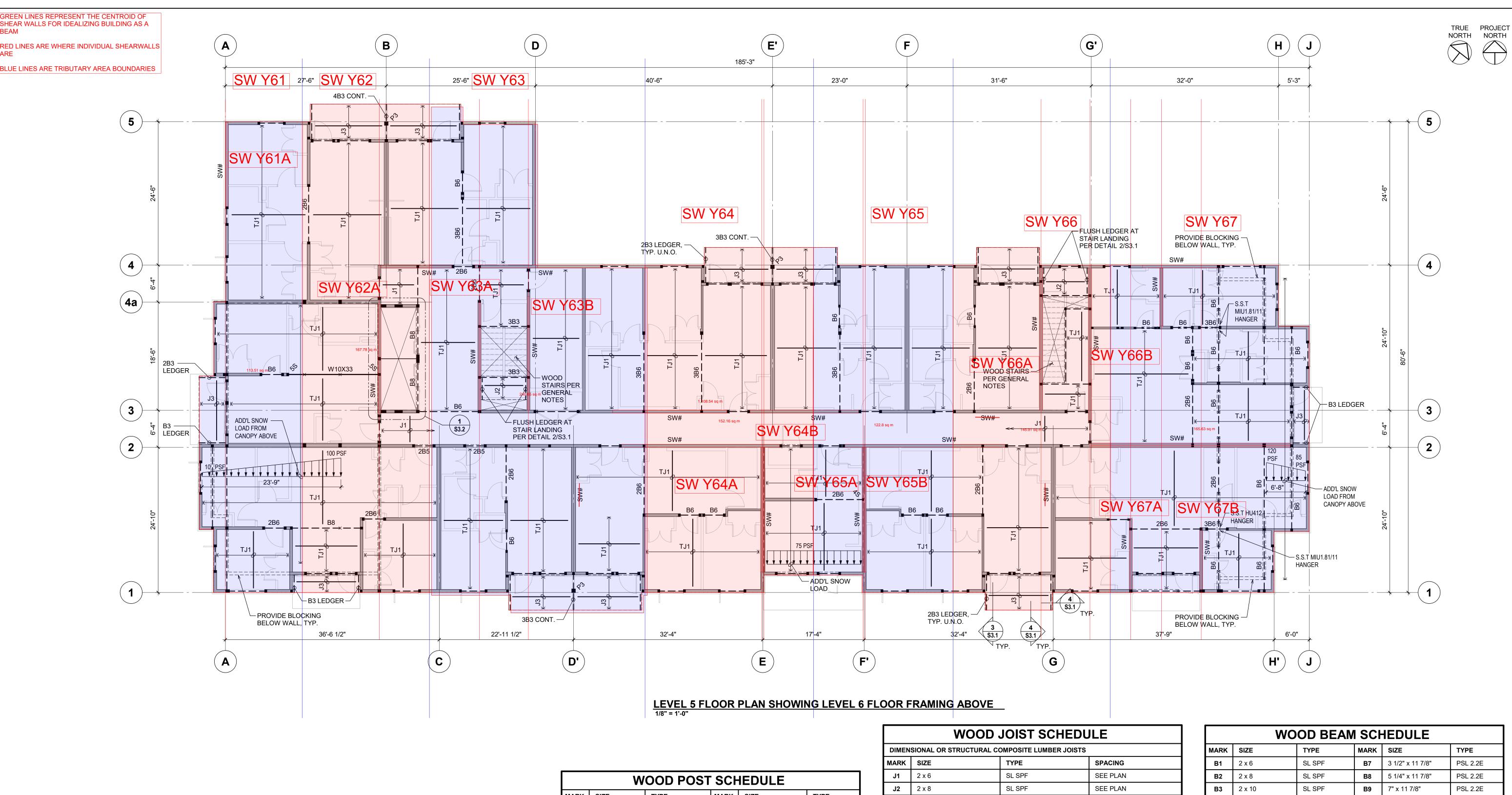
RESIDENTIAL DEVELOPMENT 1951 CROSS RD, KELOWNA BC,

V1V 2E4

Sheet Title LEVEL 4 FLOOR PLAN SHOWING LEVEL 5 FLOOR FRAMING ABOVE

RJC Job # KEL.139679.0001 Nov. 12, 2024

As indicated Revision Number



LOAD BEARING	WALL SC AL U.N.O.	HEDULE	
	1		

		TYPICA	AL U.N.O.		
FLOOR	WALL PLATES	EXTERIOR / PERIMETER WALLS	INTERIOR WALLS (2X4 OR 2X6)	STAGGERED STUD CORRIDOR WALLS	DOUBLE PARTY WALLS
LEVEL 6 TO	SPF	2x6	2x4 @ 16" O/C	2x6 PLATES W/	2x4
ROOF		@ 16" O/C	2x6 @ 16" O/C	2x4 @ 16" O/C	@ 16" O/C
LEVEL 5 TO	SPF	2x6	2x4 @ 16" O/C	2x6 PLATES W/	2x4
LEVEL 6		@ 16" O/C	2x6 @ 16" O/C	2x4 @ 16" O/C	@ 16" O/C
LEVEL 4 TO	SPF	2x6	(2)2x4 @ 16" O/C	2x6 PLATES W/	2x4
LEVEL 5		@ 16" O/C	2x6 @ 16" O/C	(2)2x4 @ 16" O/C	@ 16" O/C
LEVEL 3 TO	SPF	2x6	(2)2x4 @ 16" O/C	2x6 PLATES W/	2x4
LEVEL 4		@ 16" O/C	2x6 @ 12" O/C	(2)2x4 @ 16" O/C	@ 12" O/C
LEVEL 2 TO	SPF	2x6	(2)2x4 @ 12" O/C	2x6 PLATES W/	(2)2x4
LEVEL 3		@ 16" O/C	(2)2x6 @ 16" O/C	(2)2x4 @ 12" O/C	@ 16" O/C
LEVEL 1 TO	SPF	2x6	(2)2x4 @ 12" O/C	2x6 PLATES W/	(2)2x4
LEVEL 2		@ 12" O/C	(2)2x6 @ 16" O/C	(3)2x4 @ 16" O/C	@ 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
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Р3	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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MARK	SIZE	TYPE	SPACING
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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
ENGIN	EERED I-JOIST	•	
MARK	SIZE	TYPE	SPACING

		• • •	017101110
TJ1	11 7/8" DEEP	PER SUPPLIER	@ 16" O.C. U.N.O. ON PLAN
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NOT FOR CONSTRUCTION

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

1951 CROSS

Project

ROAD RESIDENTIAL DEVELOPMENT

1951 CROSS RD, KELOWNA BC, V1V 2E4

Sheet Title

LEVEL 5 FLOOR PLAN SHOWING LEVEL 6 FLOOR FRAMING ABOVE

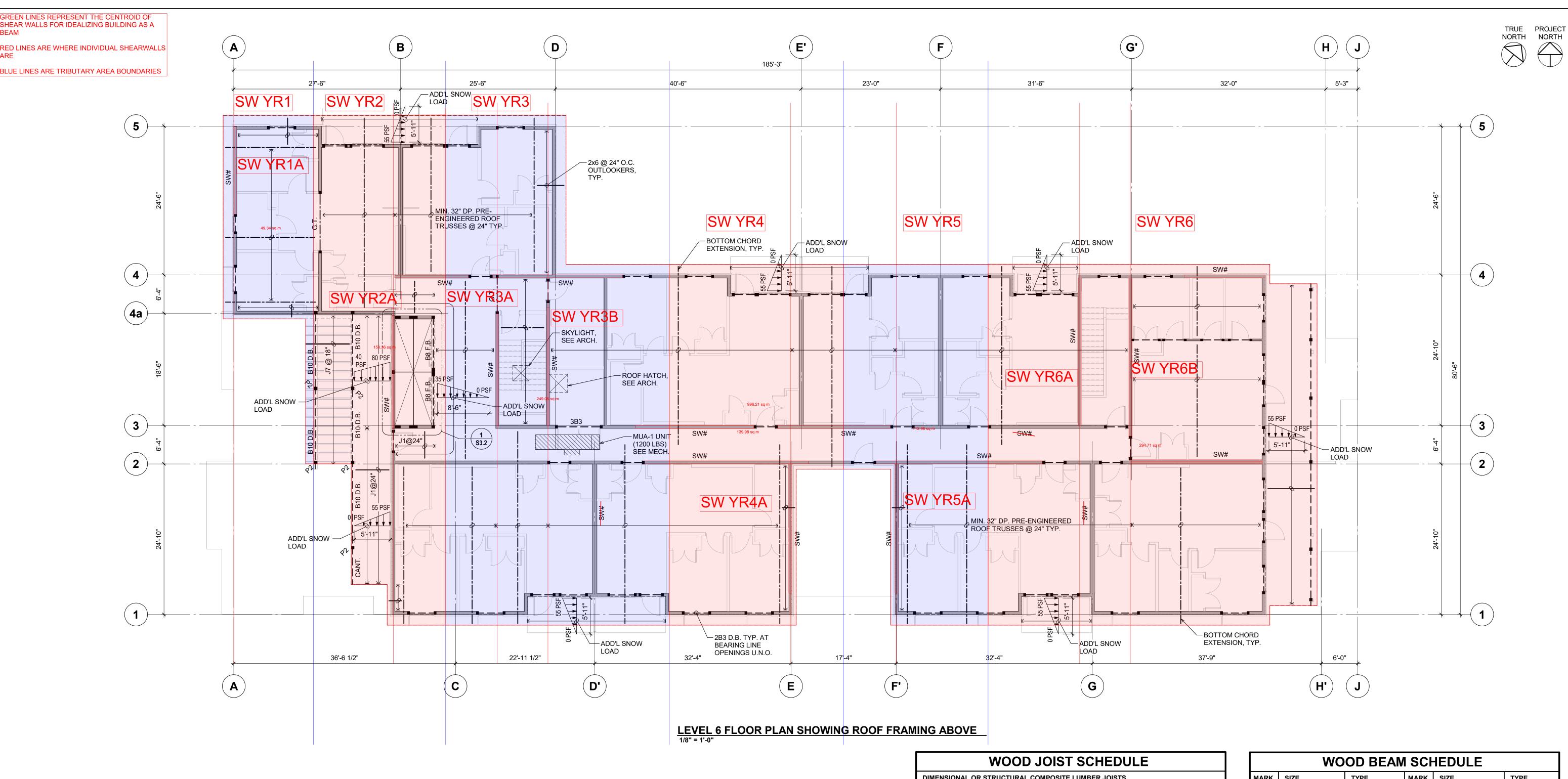
RJC Job # KEL.139679.0001

Nov. 12, 2024

Revision Number

Drawing Number

As indicated



DRAWING NOTES

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

L	LOAD BEARING WALL SCHEDULE TYPICAL U.N.O.					
		EXTERIOR /	INTERIOR	STAGGERED	DC	

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

WOOD POST SCHEDULE					
MARK	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:

A MINIMUM, U.N.O.

- \blacksquare INDICATES POST, imes 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 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
- 3. WHERE ADDITIONAL JACKS ARE REQUIRED THE FOLLOWING CONVENTION WILL BE USED: 4S3J, MEANING 4 STUDS TOTAL, 3 OF WHICH ARE JACKS.
- 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.

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

ARK	SIZE	TYPE	SPACING
ΓJ1	11 7/8" DEEP	PER SUPPLIER	@ 16" O.C. U.N.O. ON PLAN
ΓJ2	9 1/2" DEEP	PER SUPPLIER	@ 16" O.C. U.N.O. ON PLAN

NOTES:

- ——— INDICATES JOIST
- 2. SEE PLAN FOR NUMBER OF LAMINATIONS REQUIRED. EXAMPLE: 3J1 = 3 - 2x6 MEMBERS
- PROVIDE RIMBOARD TYPICAL AROUND FLOOR, DEPTH AS REQUIRED. REFER 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.
- 5. JOIST BRIDGING TO BE AT 8'-0" O/C MAXIMUM.
- 3. 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
В1	2 x 6	SL SPF	В7	3 1/2" x 11 7/8"	PSL 2.2E
B2	2 x 8	SL SPF	В8	5 1/4" x 11 7/8"	PSL 2.2E
В3	2 x 10	SL SPF	В9	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			
В6	1 3/4" x 11 7/8"	LVL 2.0E			

NOTES:

I. — — INDICATES BEAM.

- 2. ALL BEAMS ARE "FLUSH" WITH JOISTS UNLESS NOTED OTHERWISE.
- 1B5 F.B. C/W 3S POST EA. END TYPICAL OVER ALL OPENINGS IN BEARING WALLS U.N.O. ON PLAN.
- INCORPORATE THE CONTINUOUS RIMBOARD INTO B5 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. 10. ABBREVIATIONS:
 - SL ----- SAWN LUMBER
 - LSL ----- LAMINATED STRAND LUMBER PSL ----- PARALLEL STRAND LUMBER

FB ----- FLUSH BEAM

- LVL ----- LAMINATED VENEER LUMBER GL ----- GLUED-LAMINATED LUMBER DB ----- DROPPED BEAM
- NOT ALL BEAM MARKS NECESSARILY USED ON PLANS.

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Project 1951 CROSS ROAD

RESIDENTIAL DEVELOPMENT 1951 CROSS RD, KELOWNA BC,

V1V 2E4 Sheet Title

LEVEL 6 FLOOR PLAN SHOWING ROOF FRAMING ABOVE

RJC Job # KEL.139679.0001

Nov. 12, 2024

Revision Number

Drawing Number

As indicated