



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 @ 16" 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:

- INDICATES POST, × 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 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 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.

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:

- INDICATES JOIST
- 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.
- 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	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:

- — — 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.
- 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.

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Seal

NOT FOR CONSTRUCTION

1	Nov. 12/24	Issued for 50% Review
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NO.	DATE	DESCRIPTION
Project		
1951 CROSS ROAD		
RESIDENTIAL DEVELOPMENT		
1951 CROSS RD., KELLOWNA BC, V1V 2E4		
Sheet Title		
LEVEL 1 FLOOR PLAN SHOWING LEVEL 2 FLOOR FRAMING ABOVE		
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Scale	As indicated	
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