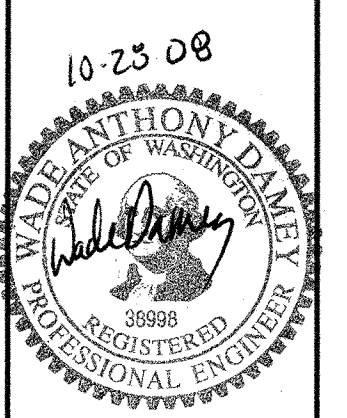


REVISIONS	BY
4/16/09 PERMIT	AWB

AWB
ENGINEERING
6383 39th Avenue SW
Seattle, WA 98136
206-650-6196

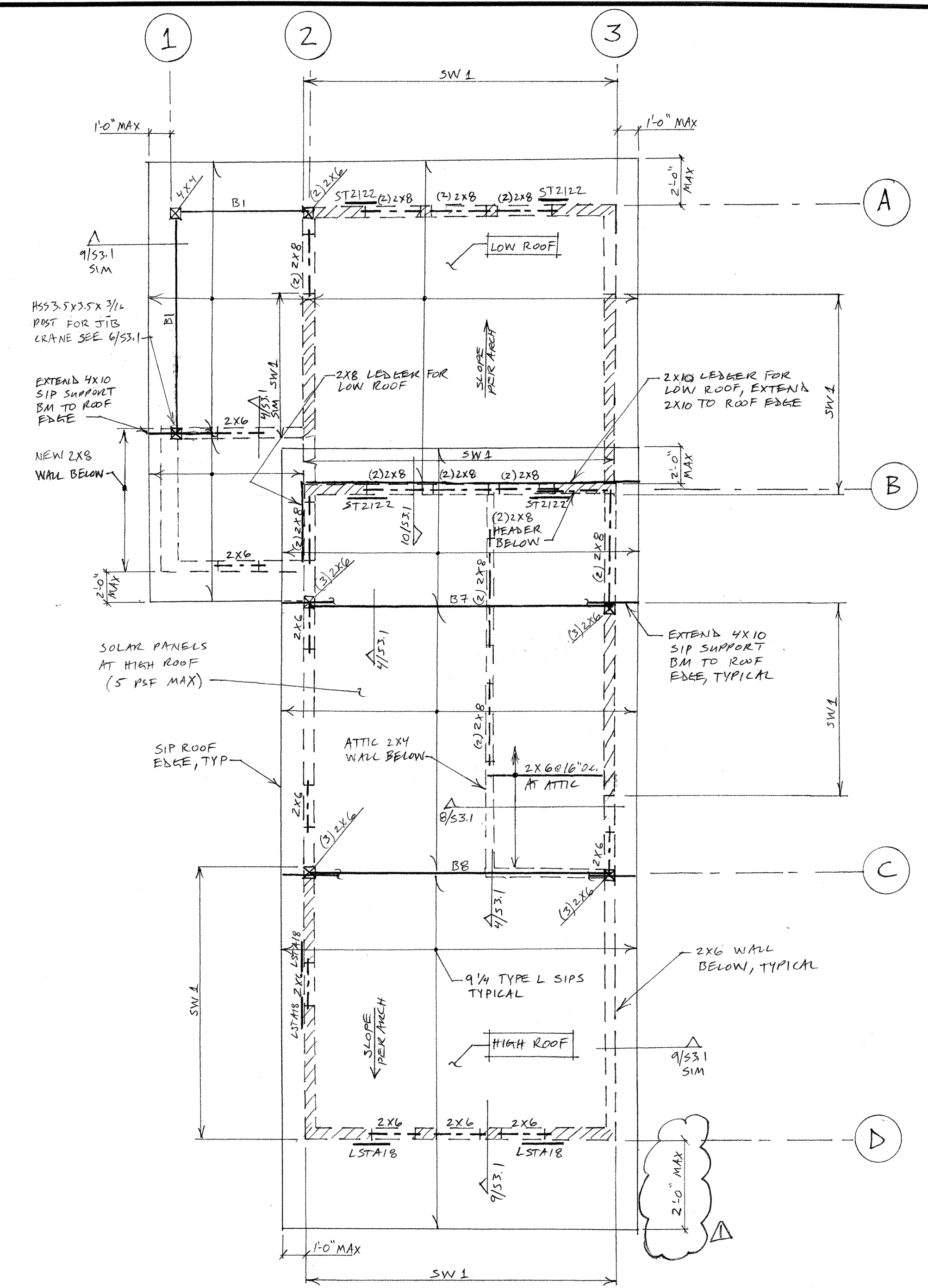
1054 HOUSE
1054 NE 97TH STREET
SEATTLE, WA 98115



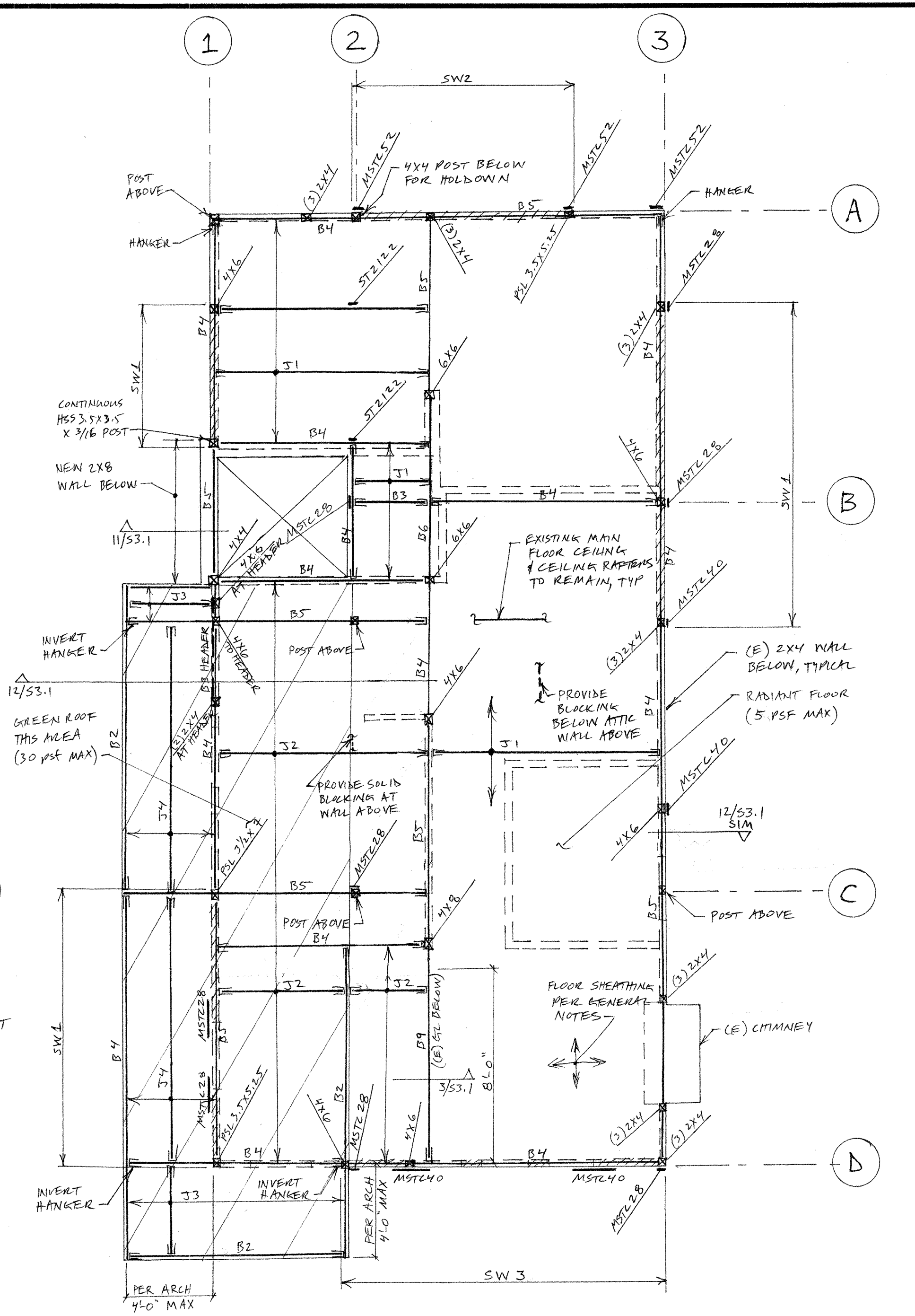
10-23-08
Wade Anthony Daley
PROFESSIONAL ENGINEER
EXPIRES 5/12/2009

STRUCTURAL FRAMING PLANS
Date 4/16/09
Scale
Drawn
Job
Sheet 52.0
Of 2 Sheets

PERMIT SET



3 ROOF FRAMING PLAN
1/4" = 1'-0" (SECOND FLOOR WALLS BELOW)



2 SECOND FLOOR FRAMING PLAN
1/4" = 1'-0" (MAIN FLOOR WALLS BELOW)

LEGEND

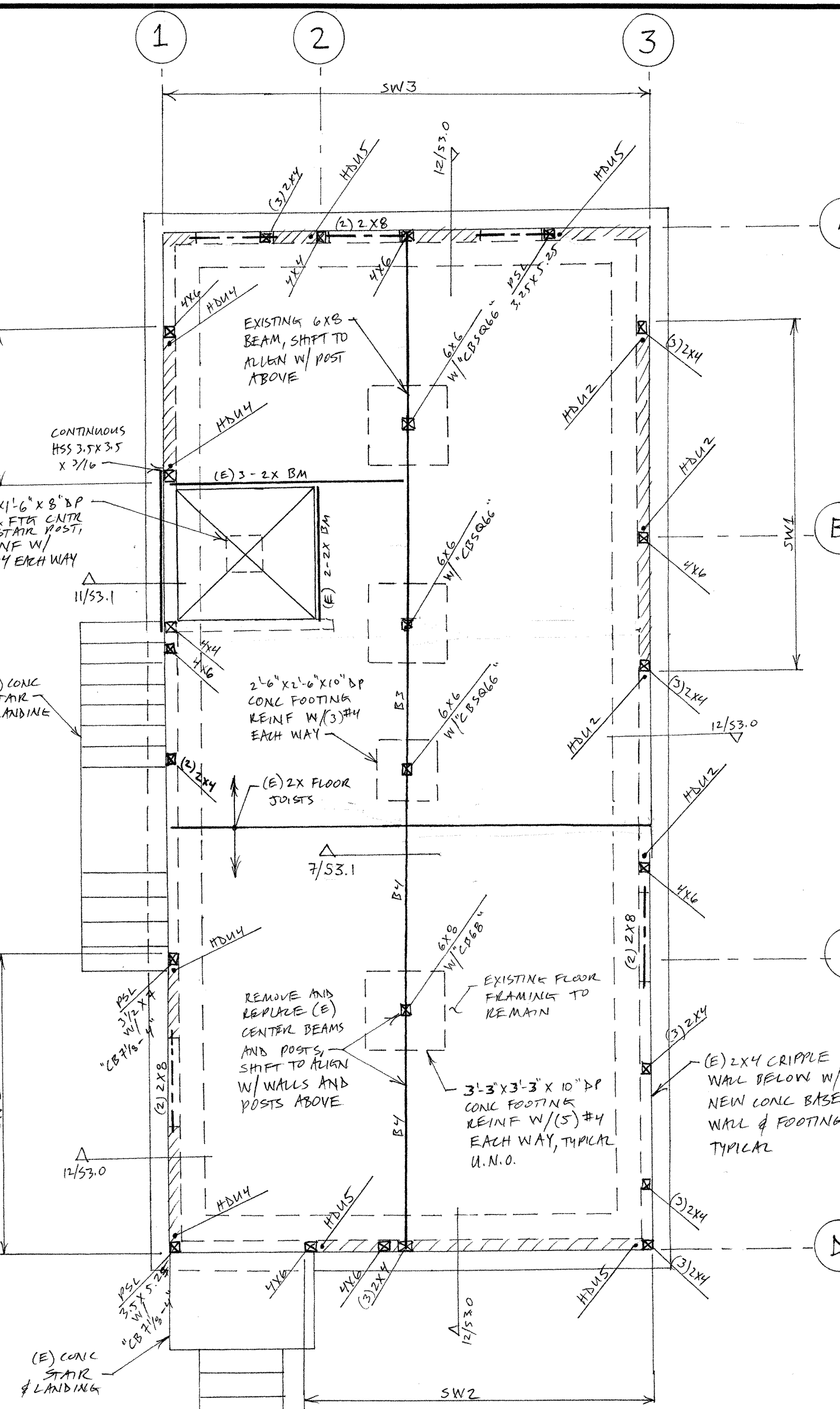
	SPAN		HEADER BELOW PER #S3.1
	EXTENT		BEAM AT FLOOR LEVEL
2/S3.0	SECTION 2 ON SHEET S3.0		
PT	PRESSURE TREATED		
SW1	SHEAR WALL TYPE 1 SEE #S3.0		
B1	BEAM PER SCHEDULE		
J1	JOIST PER SCHEDULE		
	POST BELOW		
	WOOD WALL BELOW		
	HOLDOWN ANCHOR PER #S3.0		
	STRAP ANCHOR PER #S3.0 # 10/S3.0		
	STRAP AT WINDOW PER 3/S3.0		

BEAM SCHEDULE

MARK	SIZE	HANGER
B1	4 x 6	LUS46
B2	LVL 1.75 x 9.5	HUS1.81/10
B3	LVL 3.5 x 7.25	HHUS48
B4	LVL 3.5 x 9.5	HHUS410
B5	PSL 3.5 x 9.5	HHUS410
B6	PSL 5.25 x 9.5	HHUS5.50/10
B7	GL 3.125 x 10.5	HU3.25/10/5
B8	GL 3.125 x 12	HU3.25/12
B9	LVL 5.25 x 7.25	HHUS5.50/8

JOIST SCHEDULE

MARK	SIZE	HANGER
J1	9.5 TJI 110 @ 16" o.c.	IUS1.81/9.5
J2	9.5 TJI 210 @ 16" o.c.	IUS2.06/9.5
J3	2 x 8 @ 16" o.c.	LUS26
J4	2 x 10 @ 10" o.c.	LUS28



1 MAIN FLOOR & FOUNDATION FRAMING PLAN
1/4" = 1'-0" (BASEMENT WALLS BELOW)

STRUCTURAL PLAN NOTES

- REFER TO ARCHITECTURAL DRAWINGS FOR TOP OF SLAB, FLOOR, AND ROOF ELEVATIONS, DIMENSIONS NOT SHOWN, AND SLAB-ON-GRADE AND STAIRS-ON-GRADE LOCATIONS.
- CONTRACTOR SHALL VERIFY ALL DIMENSIONS, WALL LOCATIONS, AND CONCRETE ROUGH OPENINGS WITH ARCHITECTURAL DRAWINGS AND NOTIFY ALL PARTIES OF ANY DISCREPANCIES.
- ALL FOOTINGS AND SLABS TO BEAR ON COMPETENT NATIVE SOIL AND/OR STRUCTURAL FILL FOR SUBGRADE PREPARATION, STRUCTURAL FILL, AND OTHER REQUIREMENTS, IN THE STRUCTURAL GENERAL NOTES.
- MOISTURE PROOF ALL CONCRETE STEM WALLS PER ARCHITECT.
- PRESSURE TREAT ALL EXTERIOR WOOD MEMBERS AND MEMBERS IN CONTACT WITH CONCRETE UNLESS NOTED OTHERWISE.
- WATERPROOF ALL EXPOSED DECKS AND ROOFS PER ARCHITECT.
- REFER TO TYPICAL STRUCTURAL DETAILS FOR ADDITIONAL INFORMATION.
- PROVIDE FULL HEIGHT SOLID BLOCKING OR DOUBLE JOISTS UNDER ALL SHEAR WALLS AND BEARING WALLS.
- PROVIDE DOUBLE JOISTS AROUND ALL FLOOR OPENINGS GREATER THAN 24" ON ONE SIDE.
- PROVIDE DOUBLE JOISTS UNDER ALL PARALLEL PARTITIONS THAT EXTEND OVER MORE THAN HALF THE JOIST LENGTH.
- WHERE POSTS CONTINUE THROUGH FLOOR, PROVIDE SOLID VERTICAL GRAIN BLOCKING THROUGH FLOOR TO MATCHING POST BELOW.
- NAIL DOUBLE LVL BEAMS TOGETHER WITH 16D NAILS AT 12" O.C. TOP AND BOTTOM, 2 INCHES FROM EDGES TYPICAL. PSL BEAMS OF THE SAME OVERALL WIDTH AND DEPTH CAN BE USED IN LIEU OF DOUBLE LVL BEAMS.
- AT ALL SHEARWALLS PROVIDE DOUBLE TOP PLATES AND SPLICE PER 2/S3.0.
- STAIRS, HANDRAILS, AND GUARDRAILS BY OTHERS.