FLOOR SHEATHING NOTES:

1. FLOOR SHEATHING SHALL BE 3/4" T&G APA RATED SHEATHING GLUED & NAILED WITH 10d NAILS AT 6" O/C AT ALL PANEL ENDS, SUPPORTED EDGES AND ALL BLOCKING, AND AT 12" O/C ALONG INTERMEDIATE FRAMING MEMBERS, GLUE WITH GLUE CONFORMING TO APA-G SPECIFICATIONS.
2. BLOCK JOISTS SOLID AT ALL BEARING POINTS.
3. ALL HEADERS OVER DOOR & WINDOWS ARE (2) 2" x 10" U.N.O.

SHEARWALL SCHEDULE

MARK	SHEATHING	EDGE NAILING	EDGE STAPLING
SW1	7/16" OSB ONE SIDE	8d @ 6" O.C.	16 GUAGE @ 3" O.C.
SW2	7/16" OSB ONE SIDE	8d @ 4" O.C.	16 GUAGE @ 3" O.C.
SW3	7/16" OSB ONE SIDE	8d @ 3" O.C.	16 GUAGE @ 3" O.C.
SW4	7/16" OSB BOTH SIDES	8d @ 4" O.C.	16 GUAGE @ 3" O.C.
SW5	7/16" OSB BOTH SIDES	8d @ 3" O.C.	16 GUAGE @ 3" O.C.

1. APPLY 7/16" OSB OVER DOUGLAS FIR OR SOUTHERN PINE 2 x FRAMING SPACED @ 16" O.C. (HAIL OR STAPLE SUBSTRATE ALONG INTERMEDIATE STUDS @ 12" O.C.
2. FOR SW4 AND SW5, OFFSET PANEL JOINTS TO AVOID SPLITTING THE STUDS.

HOLDDOWN & STRAP SCHEDULE

MARK	DESCRIPTION
A	NO HOLDDOWN OR STRAP REQUIRED
B	SIMPSON HPAHD22 HOLDDOWN
C	SIMPSON STRD-HDU HOLDDOWN
D	SIMPSON MSTS1 STRAP

1. ANCHOR ALL HOLDDOWNS THROUGH A MINIMUM OF (2) 2 x STUDS.
2. THE FOUNDATION CONTRACTOR SHALL PLACE ALL HOLDDOWN STRAPS TO LINE UP WITH A CORNER, WINDOW OR DOOR JAMB STUD IN THE FRAMED WALL DIRECTLY ABOVE.

AUTHORIZED COPY

HABITATIONS

(THEY HAVE NOT YET SIGNED)

GENERAL FRAMING NOTES

1. THE CONTRACTOR SHALL USE THE SPACING OF LOWER FLOOR JOISTS TO THE BEST ADVANTAGE SO AS TO ENCLOSE CHIMNEYS, HEARTH, OR BATHROOMS WITHOUT CUTTING. JOISTS NOT SO IDENTIFIED, SHALL NOT BE CUT OR NOTCHED BY THE SUBCONTRACTORS.
2. (2) 2" x 10" HEADERS SHALL BE USED FOR ALL LOAD BEARING OPENINGS AND/OR WHERE OTHERWISE NOTED ON DRAWINGS. ALL HEADERS SHALL BE CONTINUOUS AND SHALL NOT BE SUBSTITUTED BY (2) 2" x 10" DFPC OR STR.
3. SOLID BLOCKING SHALL BE INSERTED FOR ALL CEILINGS & ROOF RAFTERS AT MID-SPAN UNLESS NOTED OTHERWISE ON DRAWINGS.
4. ALL STUDS AND HEADERS SHALL BE NAILED WITH (2) 16d NAILS @ 12" O/C.
5. ALL POST LOADS SHALL BE SOLID BLOCKED TO THE FOUNDATION.
6. USE DOUBLE TRUSSES TO SUPPORT BEAMS AND HEADERS GREATER THAN 6 FEET UNLESS NOTED OTHERWISE ON DRAWINGS.
7. USE SIMPSON OR EQUIVALENT HARDWARE TO CONNECT BEAM AND LINTELS TO STUDS OR POSTS.
8. THE CONTRACTOR SHALL FOLLOW THE FINISH PARTSBOARD SCHEDULE LISTED IN SEC TABLE 2304.9.1.
9. ALL DIMENSIONS SHALL BE IN ACCORDANCE TO THE 2000 INTERNATIONAL BUILDING CODE.

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IBC NAILING SCHEDULE

CONNECTION	NAILING*
1. JOIST TO SILL OR GIRDER, TOENAIL	3-8d
2. BRIDGING TO JOIST, TOENAIL EACH END	2-8d
3. 1" x 6" (25 mm x 152 mm) SUBFLOOR OR LESS TO EACH JOIST, FACE NAIL	2-8d
4. WIDER THAN 1" x 6" (25 mm x 152 mm) SUBFLOOR TO EACH JOIST, FACE NAIL	3-8d
5. 2" (51 mm) SUBFLOOR TO JOIST OR GIRDER, BLIND AND FACE NAIL	2-16d
6. SOLE PLATE TO JOIST OR BLOCKING, TYPICAL FACE NAIL	16d @ 16" OC
SOLE PLATE TO JOIST OR BLOCKING AT BRACED WALL PANELS	3-16d @ 16" OC
7. TOP PLATE TO STUD, END NAIL	2-16d
8. STUD TO SOLE PLATE	4-8d, TOENAIL OR 2-16d, END NAIL
9. DOUBLE STUDS, FACE NAIL	16d @ 24" OC
10. DOUBLE TOP PLATES, TYPICAL FACE NAIL	16d @ 16" OC
DOUBLE TOP PLATES, LAP SPLICE	8-16d
11. BLOCKING BETWEEN JOISTS OR RAFTERS TO TOP PLATE, TOENAIL	3-8d
12. RIM JOIST TO TOP PLATE, TOENAIL	8d @ 6" OC
13. TOP PLATES, LAPS AND INTERSECTIONS, FACE NAIL	2-16d
14. CONTINUOUS HEADER, TWO PIECES	16d @ 16" OC
15. CEILING JOISTS TO PLATE, TOENAIL	3-8d
16. CONTINUOUS HEADER TO STUD, TOENAIL	4-8d
17. CEILING JOISTS, LAPS OVER PARTITIONS, FACE NAIL	3-16d
18. CEILING JOISTS TO PARALLEL RAFTERS, FACE NAIL	3-16d
19. RAFTER TO PLATE, TOENAIL	3-8d
20. 1" (25 mm) BRACE TO EACH STUD AND PLATE, FACE NAIL	2-8d
21. 1" x 6" (25 mm x 152 mm) SUBFLOOR OR LESS TO EACH BEARING, FACE NAIL	2-8d
22. WIDER THAN 1" x 6" (25 mm x 152 mm) SUBFLOOR TO EACH BEARING, FACE NAIL	3-8d
23. BUILT-UP CORNER STUDS	16d @ 24" (610 mm) OC
24. BUILT-UP BEAMS AND SIDED	20d @ 32" (813 mm) OC, 2 ENDS AND EACH SPLICE
	32d @ 48" (1219 mm) OC AT TOP AND BOTTOM AND STAGGERED AT EACH END AND AT EACH SPLICE
25. 2" (51 mm) PLANKS	2-16d AT EACH BEARING

*NOTE: NAILING SCHEDULE IS MINIMUM REQUIREMENT. ADDITIONAL NAILING MAY BE REQUIRED BY ENGINEERED DESIGN.

26. WOOD STRUCTURAL PANELS AND PARTICLEBOARD:

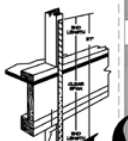
ROOF SHEATHING AND WALL SHEATHING TO FRAMING (NOMINAL)	
1/2" AND LESS	6d [a]
19/32" - 3/4"	8d [a]
7/8" - 1 1/4"	10d [a]
COMBINATION SUBFLOOR-UNDERLAYMENT (TO FRAMING) (NOMINAL)	
3/4" AND LESS	8d [a]
7/8" - 1 1/4"	10d [a]

27. PANEL SIDING (TO FRAMING)	
1/2" OR LESS	6d [b]
5/8" - 3/4"	8d [b]

28. FIBERBOARD SHEATHING	
1/2" OR LESS	NO. 11 GA. 1 1/2" LONG
25/32" OR 1/2"	NO. 11 GA. 1 3/4" LONG
	NO. 10 GA. 1 3/4" LONG

29. INTERIOR PANELING	
1/4" OR LESS	6d [c]
5/16" AND 3/8"	8d [c]

NOT FOR CONSTRUCTION



1. USE SIMPSON ANS TIES OUT 2x6 JOINT JOISTS.
2. TOP PLATE AND HALLAGE AS PER PLAN.
3. INSTALL JOIST HANGERS AS PER MANUFACTURER SPECIFICATIONS.
4. DOUBLE JOIST UNDER SHEER, HEADER AND DOOR TRIMMERS
5. INSTALL HSS STIFFENERS AS PER PLAN, SPECS.
6. ALL HEADERS OVER DOORS & WINDOWS ARE (2) 2x10 UP TO U.N.O.

MAIN LEVEL FLOOR FRAMING PLAN

SCALE: 1/4"=1'-0"

1 1/4" RIM JOIST

STRAP AT CANTILEVER FLOOR JOIST LOCATIONS

HABITATIONS
VICTOR SMITH-ALLARD
PHONE 303-470-4940
Design Company

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MAIN LEVEL FLOOR FRAMING PLAN

DRAWN BY: A. FERRIOTT

DATE BY: S. COCHRES

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