GENERAL PLUMBING NOTES:

- 1. SUB-CONTRACTORS PROVIDING PLUMBING MATERIALS AND INSTALL-ATION SHALL BE SUBJECT TO THE PROVISIONS OF NOTES I THRU 6 / D.I.
- 2. ALL WORKMANSHIP AND MATERIALS SHALL BE IN STRICT ACCORDANCE WITH APPLICABLE LOCAL CODES, RULES AND ORDINANCES.
- 3. ALL MATERIALS SHALL BE NEW.
- 4. ALL WORK SHALL BE PREFORMED BY A LICENSED PLUMBING CONTRACTOR IN A FIRST CLASS WORKMANLIKE MANNER THE COMPLETED SYSTEM SHALL BE FULLY OPERATIONAL.
- 5. ALL EXCAVATION & BACKFILL AS REQUIRED FOR THIS PHASE OF THE CONSTRUCTION SHALL BE PART OF THE PLUMBING SUB-CONTRACTOR'S RESPONSIBILITIES.
- 6. PLUMBING FLAT PLANS AND RISER DIAGRAMS (IF INCLUDED) ARE DIA-GRAMATIC. DO NOT SCALE THE DRAWINGS FOR EXACT LOCATIONS OF THE PLUMBING FIXTURES.
- 7. ALL WORK SHALL BE COORDINATED WITH OTHER TRADES TO AVOID INTERFERENCE WITH THE PROGRESS OF THE CONSTRUCTION.
- 8. WATER PIPING SHALL BE TYPE L COPPER UP TO I", I TYPE K FOR ALL LARGER SIZES. ALL UNDERGROUND PIPING SHALL BE TYPE K COPPER AT THE OWNERS OPTION SUPPLY PIPING MAY BE C.P.V.C., SCHEDULE 40 OR SCHEDULE 80.
- 9. DO NOT USE LEAD BASED SOLDER FOR JOINING SUPPLY PIPING.
- 10. SOIL, WASTE, VENT & RAINWATER PIPING SHALL BE CAST IRON NO-HUB 301-72 ABOVE GRADE WITH NEOPRENE GASKETS AND STAINLESS STEEL BANDS & BELL & SPIGOT CAST IRON BELOW GRADE W/ LEAD & OAKUM JOINTS OR AT THE OWNERS OPTION, P.V.C., SCHEDULE 40, SEE NOTE 12.
- II. AIR CONDITIONING CONDENSATE DRAIN PIPING SHALL BE THREADED STEEL PIPE, COPPER DRAIN, WASTE OR VENT PIPE AND FITTINGS, OR P.V.C., SEE NOTE 12, BELOW. INSULATE ALL CONDENSATE PIPING EXCEPT WHERE UNDERGROUND, AND ELECTRIC HEAT WRAP WHERE EXPOSED TO FREEZING CONDITIONS.
- 12. P.V.C. SCHEDULE 40 PIPE AND FITTINGS MAY BE USED FOR SOIL, WASTE, VENT, RAINWATER OR CONDENSATE PIPING AS APPROPRIATE, WHERE APPROVED BY LOCAL BUILDING CODES & OFFICIALS, P.V.C. MAY NOT BE USED TO PENETRATE CHASES OR FIRE RATED WALLS / CEILINGS.
- 13. ALL FIXTURES MUST BE PROVIDED WITH READILY ACCESSIBLE STOPS AND WHERE PROVIDED, MARKED ACCESS PANELS.
- 14. FURNISH AND INSTALL APPROVED AIR CHAMBERS AT EACH PLUMBING FIXTURE AND APPROVED SHOCK ARRESTERS ON MAIN LINE OR RISERS.
- 15. DIELECTRIC COUPLINGS ARE REQUIRED BETWEEN ALL DISSIMILAR METALS IN PIPING AND EQUIPMENT CONNECTIONS.
- 16. ISOLATE COPPER PIPING FROM HANGERS OR SUPPORTS W/ HAIR FELT INSULATOR PADS.
- 17. PROVIDE 1/2" TRAP PRIMER LINE FOR ALL FLOOR DRAINS FROM NEAR-EST PLUMBING FIXTURE, DO NOT MANIFOLD.
- 18. PROVIDE ACCESS PANELS FOR ALL CONCEALED VALVES.
- 19. PROVIDE COMBINATION COVERPLATE / CLEANOUT PLUG FOR ALL WALL CLEANOUTS, FINISH AS DIRECTED BY THE OWNER.
- 20. FIXTURES, HARDWARE, EQUIPMENT, COLORS AND FINISHES SHALL BE AS SELECTED BY THE OWNER.

GENERAL WELL & SEPTIC NOTES:

- 1. SUB-CONTRACTORS PROVIDING WATER WELLS AND/OR SEPTIC TANKS AND DRAINFIELDS SHALL BE SUBJECT TO THE PROVISIONS OF NOTES I THRU 6 / D.I.
- 2. LOCATION OF POTABLE WATER WELLS SHALL BE DETERMINED BY THE OWNER IN CONSULTATION WITH THE WELL DRILLING CONTRACTOR WELLS SHALL NOT BE LOCATED CLOSER THAN 15'-0" TO ANY PROPOSED OR EXISTING SEPTIC TANK OR DRAINFIELD, EITHER ON SUBJECT PROPERTY OR ADJACENT/ADJOINING PROPERTY.
- 3. POTABLE WATER WELLS SHALL BE A MINIMUM 4" WITH BLACK IRON CASING TO A DEPTH OF 80'-0". PUMPS SHALL BE OF THE SUBMERSIBLE TYPE, THREE WIRE SYSTEM, MINIMUM HORSEPOWER SHALL BE 1/2 H/P OR AS DIRECTED BY THE OWNER, MOTOR STARTER SHALL BE ENCLOSED IN A WEATHERPROOF HOUSING, MOUNTED ON A P/T 4X4 POST AT THE WELL HEAD.
- 4. WELL HEAD SHALL PROJECT 12" ABOVE GRADE.
- 5. ALL REQUIRED COMPONENTS FOR A COMPLETE OPERATING SYSTEM SHALL BE PROVIDED, INCLUDING ANTI-FREEZE BLEEDER FITTING, CHECKYALVE, AIR BLEEDERS, SHUTOFF VALVE, HOSE BIBB, PRESSURE REGULATOR/CONTACTOR, UNIONS AND PRESSURE GAUGE.

- 6. PRESSURE TANK SHALL BE GALVANIZED 82 GALLON CAPACITY, UNLESS DIRECTED OTHERWISE BY THE OWNER.
- 1. SEPTIC TANK LOCATION & DRAINFIELD INVERT SHALL BE DETERMINED BY THE LOCAL HEALTH DEPARTMENT, IN CONSULTATION W/ THE OWNER
- 8. SEPTIC TANKS SHALL BE OF A SIZE & CONSTRUCTION AS DETERMINED BY THE LOCAL HEALTH DEPARTMENT. TANK MAT'L SHALL BE POURED CONCRETE OR FIBERGLASS AS ALLOWED BY THE SEPTIC TANK PERMIT.
- 9. SEPTIC DRAINFIELDS SHALL BE CONSTRUCTED TO THE STANDARDS OF THE LOCAL HEALTH DEPARTMENT, DRAINFIELD PIPING SHALL BE CLAY TILE OR P.V.C. OR POLY AS ALLOWED BY THE SEPTIC TANK PERMIT, DRAINFIELD BEDS SHALL BE 3/4" WASHED ROCK, INSTALLED THICKNESS SHALL BE AS PER SEPTIC TANK PERMIT.
- 10. SAND FILTER BEADS, MOUND SYSTEMS, DOSING TANKS, GREASE TRAPS, DISTRIBUTION BOXES, GRINDER PUMPS, SUMP PUMPS AND OTHER SUCH RELATED ITEMS (IF REQUIRED OR REQUESTED) SHALL BE AS PER THE DESIGN STANDARDS OF THE LOCAL HEALTH DEPARTMENT.

GENERAL CONSTRUCTION NOTES:

- FIELD VERIFY ALL DIMENSIONS AND MATERIALS. ALL OUTSIDE DIMENSIONS ARE TO FACE OF RIM JOIST, OR O/S FACE OF LOGS.
- 2. ALL NAILING CONSTRUCTION MATERIALS SHALL BE AS PER SSBCI -LATEST OR LOCAL CODE(S).
- 3. PROVIDE EXTERIOR COMBUSTION AIR TO GAS FIRED H.Y.A.C. EQUIP'MT WOOD BURNING STOVES, AND FIREPLACES.
- 4. VENT CLOTHES DRYER, BATH, AND COOKING FANS TO EXTERIOR, AS REQUIRES REFER TO H.V.A.C. GENERAL NOTES.
- 5. CONTRACTOR SHALL CALL ATTENTION TO THE OWNER ANY DISCREP-ANCIES IN DRAWINGS AND/OR SPECIFICATIONS AND SHALL RECEIVE PROPEIR INSTRUCTIONS BEFORE PROCEEDING WITH THAT PORTION OF THE WORK IN IN QUESTION. SEE ALSO GENERAL NOTES Nr.X / D.IA.
- 6. TRUSS ROOF AND TRUSS FLOOR FRAMING PLANS ARE FOR GENERAL INFORMATION ONLY. THE TRUSS MANUFACTURER SHALL PROVIDE A DETAILED LAYOUT FOR TRUSS AND FRAMING MEMBERS REFER ALSO TO STRUCTURAL NOTES X / D.2
- 1. SHOULD CONDITIONS AT THE SITE BE FOUND MATERIALLY DIFFERENT FROM THOSE INDICATED BY THE DRAWINGS AND/OR SPECIFICATIONS, AND THE CONDITIONS USUALLY INHERENT IN THE WORK OF THE CHARACTER SHOWN AND SPECIFIED BE DIFFERENT FROM SRLH STANDARD RECOMMENDED BUILDING PROCEDURES CALL IMMEDIATE ATTENTION TO SUCH CONDITIONS BEFORE PROCEEDING.
- 8. LP GASI-BURNING APPLIANCES ARE NOT PERMITTED IN BASEMENTS OR CRAWLSPACES.
- 9. DO NOT SCALE DRAWINGS, USE PRINTED DIMENSIONS ONLY.
- IO. DUE TO THE AVAILABILITY OF MATERIALS, SRLH, INC. RESERVES THE RIGHT TO SUBSTITUTE MATERIAL SHOWN ON PLANS FOR A COMMENSURATE MATERIAL WHICH IS IN COMPLIANCE WITH SAFETY & BUILDING CODE REQUIREMENTS.
- II. THESE DETAIL SHEETS CONTAIN INFORMATION WHICH IS IMPERATIVE TO THE PROPER AND TIMELY OF YOUR HOUSE. BE SURE THE CONTRACTOR RECEIVES THE INFORMATION !!
- 12. SOME NORTHERN STATES REQUIRE SILL-SEAL INSULATION BETWEEN THE SILLPLATE AND THE TOP OF THE FOUNDATION WALL CONTRACTOR SHALL VERIFY REQUIREMENT AND PROVIDE INSULATION AS REQUIRED.

NOTE: DETAILS SHOWN ARE TYPICAL IN NATURE -REFER TO HOUSE PLANS FOR ACTUAL SIZES AND SPECIFICATIONS.

SUGGESTED TOOL LIST

BASIC TOOLS

ITEM	QTY.
SAW HORSE	2
7 1/4" SKILL SAW	1
6 WAY ELECTRICAL GANG BOX	4
25' TAPE MEASURE	1
100' TAPE MEASURE	1
6' CARPENTER'S RULE	i
CONSTRUCTION CRAYONS: RED & BLUE	2 EACH
CHALKLINE: RED & BLUE	IEACH
48" FRAMING LEVEL	1
LINE LEVEL	1
PLUMB BOB	1
20 OZ. FRAMING HAMMER	1
CARPENTER'S FRAMING SQUARE	1
TIN SNIPS, LEFT & RIGHT	IEACH
UTILITY KNIFE	1
POWDER ACTUATED FASTENER SYSTEM	I (OPTIONAL)
2400W ELECTRICAL GENERATOR	I (OPTIONAL)
PNEUMATIC NAIL GUN	I (OPTIONAL)
PORTABLE AIR COMPRESSOR	I (OPTIONAL)

SPCIALTY TOOLS for Logs & Timbers

ITEM	QTY.
16" MAKITA SAW 3/4" OR WIDER WOOD CHISEL	1
1/2" ELECTRIC IMPACT DRIVER	2
9/16" DEEP WELL SOCKET	2
1/2" DRILL MOTOR	2
1/4" DRILL MOTOR	Ī
SMALL WISK BROOM	3
12" SPEED SQUARE	T .
RECIPROCATING SAW	I
12-16 LB. SLEDGE HAMMER	1
3 LB. HAMMER	1
24"-30" CROW BAR	1
2" SQ. NOSE TROWEL (Chink Style Logs only) HAND PUMP PORTABLE GARDEN SPRAYER	
GAS POWERED CHAINSAW	I (OPTIONAL)
SPLIT RING GROOVE CUTTER	(OPTIONAL)
	COLL LANS

BITS

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THIS LIST IS NOT ALL INCLUSIVE, BUT REPRESENTS THE MOST COMMONLY REQUIRED TOOLS FOR A TYPICAL LOG STRUCTURE. JOB CONDITIONS MAY REQUIRE VARIOUS OTHER TOOLS TO BE EMPLOYED.

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Custom Log Home Standard Detail

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