GENERAL SPECIFICATIONS / NOTES

Log Cabin Homes' documents are drawn to meet or exceed the intent of International Residential Code (IRC). Local and/or site conditions may require these specifications to be revised to achieve code

compliance. In the event that the specification revisions are required, they are the sole responsibility of the owner.

- a. Only the written dimensions are to be used for construction purposes. Do not scale drawings.

 b. The contractor (builder) is responsible for checking and venifying all
- dimensions, details and conformance to all local codes on this drawing. Any discrepancies shall be reported immediately to Log Caloin Homes Ltat. before proceeding with that partion of work.
- No structural members shall be altered (i.e., cut, removed, replaced, etc.) from original framing design wilthout the expressed written consent from a Ilcensed Architect/Engineer

II. FLOOR LOADING AND DESIGN

- . FLOR LOADING AND DESIGN

 First Born loading designed for 40 LB/SF live load and IO LB/SF dead load.
 Second floor loading designed for 40 LB/SF live load and IO LB/SF dead load.
 Total loading 50 LB/SF; 50 LB/SF respectively.

 b. Wheles otherwise specified floor josts to be of 51/S, €2 − KD, OR OF 5FF₹5 KD, construction grade brind corr. jung borns to be of 51/SF, €2 − KD, or of 5FF, ₹2 − KD, or of 5FF, ₹2 − KD, or of 5FF, ₹2 − KD, or of 5FF, ₹3 − KD, constructing grade limiter.

 The specified floor corrupt place limiter.

 FADESS SE

- III. HEADERS
- Unless otherwise specified all interior door headers shall be 2 X 8 #2 K.D.
- Unless otherwise specified all extent of our and whiteh headers in excess of \$1.57. p. hith 1/2" pliprood spacers. Unless otherwise specified all extent or oor and whiteh headers in excess of \$4.15. shall be constructed by bothing log courses [2.4.95 together nith 3/6" x.0" log boths with wathers 24"oc, max. SUPPLIED BY ONNER, or within 8" of the opening. Some materials may need to be SUPPLIED BY OWNER.

IV ROOF FRAMING

- *FTKANING*
 Whiless otherwise specified all roof rafters to be of 5.Y.P. #2 K.D.
 or of 5.P.F. #2 K.D. construction grade lumber.
 ROOf Trusses Wood trusses shall be designed by the manufacturer. Design
 of roof grusses shall conform to state and local libading specifications of
- construction site.

 Owner to supply ice 4 water shield or flashing for all valleys.

 Size and placement of all metal ties to be determined by state and local building codes and/or accepted practices. SUPPLIED BY OWNER.
- local billiang codes and/or accepted practices. Sufficient of OrMans, dutters are recommended for all log billiang roof's to keep and direct rain water away from your home. Professional Installation is recommend to have correct placement of authers and down spouts and diversion of away from your home's foundation and your home!

- N. INSULATION

 Inteles otherwise specified all covils walls, roof/callings exposed to ambient conditions and infen required floor's shall be insulated with floorgiess botts of sufficient thickness to satisfy the maximum formal transmission requirement allocated by state and local codes.

 - recyc refers increase up state and local codes. The vapor barrier state of the insulating batts shall be installed on the warm side of the nails, floors and cellings.

 When required the foundation hall Sail be insulated with nater resistant rigid lessitation of sufficient thickness to meet the minimum resistance value required by state or local codes. SUPPLIED TO YOMER.

VI. FOUNDATIONS

- Foundation materials and installation to be provided by the owner including anchor boils, mesonry, concrete post bases, accessories, and labor. It is the owners responsibility to have plans engineered by a licensed Architectifingineer.
- Concrete, foundation walls, piers, reinforcing, footing size & depth, waterproofing, backfill and perimeter shall be professionally designed for specific site conditions and in compliance with state and local codes.
- Basement floors to be 4" concrete slab on 4" sand fill w/6 x 6 IO/IO WINF w/6 mill poly-yapar barrier.
- The following are not shown and should be located by the owner/contractor consistent with local practice, codes, and sibe conditions: vents (size and position), windows crawl space access, plinting, broak line, bullshead, lintels, etc.
- Placement of reinforching steel and metal ties to be determined by state and local building codes and/or accepted practices.
 Sills shall be anchored by 1/2" bolts spaced not more than 6-0" O.C. and which are embedded at least 8" into concrete or 15" into masonry units.
- Assumed soil bearing capacity 2000 psf Assumed soil opering copuling copie
 All concrete shall be 2500 psi (min)

VII FIRST FLOOR FRAMING

- Unless otherwise specified, the entire first floor system including sill plate, joists, blacking or bridging, and decking to be provided by owner.
- Unless otherwise specified, all deck material including joist, nailers, girders, and decking to pressure treated and supplied by owner.
- c. Floor joists to be doubled under partitions parallel to run of joists.

VIII STAIRS

- Closed riser stair unit Materials and construction shall ensure minimum loading of 75 PSI. Tread depth IO" minimum. Riser shall not exceed 7 3/4" Nosing shall not extend beyond riser board more than 1 1/8".
- b. A head height clear of obstructions shall be maintained at 6'-8" (min).

- a. Contractor shall be responsible to purchase locally specific additional framina & building materials to accommodate any fireplace - chimney installation.

 All references to fireplace, chimney, hearth & footings are for suggested
- locations only.

 c. Contractor is to make sure that fireplace is designed and built to conform
- to all applicable building codes. No building structure shall bear on or be within 2" of fireplace \$ chimney.
- Such spaces must be fire stapped with non-combustable material.

X INTERIOR PARTITIONS

- All interior partitions to be 2x4 (3 1/2") unless noted otherwise.

 Plumbing walls to be 2x6 (5 1/2") unless noted otherwise.

 All interior partitions that intersect log walls shall be constructed as per
- stud pilaster details in standard details

** WARNING **

SOME MATERIALS NOTED ON THESE PLANS ARE SUBJECT TO CHANGE BEFORE DELIVERY OF THE LOS HOME PLACKAGE, THIS COLD CAUSE THE NEED TO RESIDENT ANY PLANS IN THE PREMIT PROCESS. IF THIS BECOMES A FACTOR NAW PLANS HILL BE SENT OF JUST PLAN CHANGE TAKE NOTE OF THE REVISION DATES IN THE BOTTOM RESOLUTION OF ANY PLAN CHANGE TAKE NOTE OF THE REVISION DATES IN THE BOTTOM RISH CONTROL OF PLANS LOSS OF PLANS LOS CASIN HOMES SHALL NOT BE HELD BECAMED SHY OUTDAINED SENTS OF PLANS LOSS AS HIS RESONABLE FOR MAY PLANS MAY INCUR

** WARNING **

LCH PROVIDES PLANS AND CONSTRUCTION GUIDES WITH INSTRUCTIONS SUFFICIENT FOR QUALIFIED EXPERIENCED LOG HOME BUILDERS

INEXPERIENCED INDIVIDUALS SHOULD SEEK MORE DETAILED TRAINING BEFORE UNDERTAKING A LOG HOME CONSTRUCTION PROJECT

** WARNING ** LOG SHRINKAGE **

To prepare your home for log shrinkage; you or your contractor will need a moisture meter to test the logs To prepare governor or log smradge, go or gov contractor null need a masure never to test the logs prior to construction.

"PMANINE" Construction to accommodate for log shrinkage is the contractor's responsibility. Owner to provide extra materials needed for adjustments.

Suggestions, (to be determined at the time of construction with your contractor)
-install Jacks-covers to top of post and any other critical area that may need to be adjusted for settling.
-thin wall study down at contractor's discretion. -Cut slots in your buck lumber for windows and doors and post or study that are attached to your exterior

-Notiches above the windows and doors need to be deeper than 1/2" according to the size of the lag

** DISCLAIMER **

LOS CABIN HOMES SHALL NOT BE HELD RESPONSIBLE FOR ANY CLERICAL OR TYPOSRAPHICAL ERRORS LIFON THESE, FILANS, IN THE EVENT OF ANY DISCREPANCIES, CONTRACT SHALL SHENDED THESE BILLEPRINTS, BEFORE PRODUCTION AND DELIVERY, ALL-FINAL PLANS ARE SENT TO OMBER FOR FINAL REVIEW. A SISHED HINAL SET OF FLANS IS TO BE RETURNED BLACK TO LOG CABIN HOMES ONCE REVIEWED. WITH SIGNED CONTRACT AND SIGNE BLUEPRINTS ON FILE LOG CABIN HOMES SHALL NOT BE RESPONSIBLE FOR ANY DISCRE AND SIGNED FINAL THEREAFTER, LOCAL BUILDING CODE REQUIREMENTS ALWAYS SUPERSEDE THE SPECIFICATIONS AND DETAILS OF THESE PLANS. LOCAL BUILDING CODE, COMPLIANCE IS THE RESPONSIBILITY OF THE OWNER/ CONTRACTOR

SEE YOUR CONTRACT/FOR YOUR LOG CABIN HOMES

PACRAGE MATERIAL LIST MATERIALS INCLUDED AS PER CONTRACTISTATES

ALL OTHER MATERIALS REQUIRED FOR CONSTRUCTION AND FINISH OF THIS HOME ARE TO BE SUPPLIED BY THE OWNER AND/OR CONTRACTOR, SEE YOUR CUSTOMER SERVICE REPRESENTATIVE TO INQUIRE ABOUT MATERIALS THAT ARE NOT INCLUDE BUT AVAILABLE TO BE ADDED TO THE PACKAGE.

LCH DOES NOT RECOMMEND STARTING ANY CONSTRUCTION UNTIL FINAL BLUEPRINTS HAVE BEEN REVIEWED AND SIGNED BY OWNER & TAKE-OFF COMPLETE

NOTE: L.C.H. RESERVES THE RIGHT TO SUBSTITUTE EQUAL OR BETTER QUALITY MATERIALS PER L.C.H. SPECIFICATIONS ARE SUBLECT TO CHANGE AT ANY TIME NITHOUT NOTICE.

NOTE: TRUSSES, POST & BEAM OR PURLIN ATTACHMENTS

TRUSS PLATES, BOLTS AND FASTENERS ALL BY OWNER ALL TRUSS, BEAM OR POST LUMBER IS SHIPPED IN LINEAR FOOT & IS TO BE CUT ON SITE TO FIT. POST & BEAM CONNECTIONS ARE BY OWNER AND SHOULD BE REVIEWED BY A LOCAL CONSULTANT AS WELL AS DECORATIVE PURLING OR PRACKETS AT EXTERIOR OF HOME

NOTE: PREGUT PACKAGES

PRECUTTING, NOTCHING, DOVETAILING, FALSE LOG CORNERS, AND OTHER JOINERY, ARE CUT TO A TOLERANCE OF LESS THAN 3'. LINEAL LOG BUTT JOINTS ARE CUT TO A TOLERANCE OF LESS THAN 3', ADDITIONAL PRECUTTING, NOTCHING, SCRIBING, CHINKING, CAULKING, SHIMMING OR BACKER ROD MAYBE REQUIRED ON THE JOB SITE BY THE BUILDER.

NOTE, HOMESTEAD GRADE-

ALL LOGS ARE PARTIALLY AIR DRIED AND GRADED BEFORE FINAL MILLING UNDER THE NATIONAL LUMBER GRADES AUTHORITY (NLGA) RULE ISIC-STANDARD AND BETTER FOR POSTS AND TIMBERS OR EQUAL GRADE THE NLGA RULE IS APPROVED. BETTER FOR POSTS AND TIMBERS OR EQUAL SKADE. THE NLGA RULE IS APPROVED AND EMPORED BY THE CANADIAN LIMBER STANDARDS ACCREDITATION BOARD AND BY THE AMERICAN LIMBER STANDARDS BOARD OF REVIEW. THIS APPROVAL PROVINCES ACCEPTANCE UNDER ALL CANADIAN AND US. BUILDING CODES. A COPY OF THE GRADING RULES CAN BE OBTAINED FROM YOUR CUSTOMER SERVICE.

** WARNING **

ROOF SYSTEM IS DESIGNED FOR A 30# LOAD AND IOO MPH WIND DESIGN PRESSURE STRUCTURE IS NOT DESIGNED FOR SEISMIC ZONES. ALTITUDES OVER 5,000 Pt. OR FLOOD ZONES.

ANY DEVIATIONS MAY REQUIRE AN IMPGRADE OF YOUR PACKAGE.
PLEASE CONTACT YOUR CUSTOMER SERVICE REPRESENTATIVE FOR FURTHER INFORMATION AND DETAILS, PLEASE FILL OUT THE BELOW INFORMATION IF THERE IS ANYTHING THAT DIFFERS FROM ABOVE

BUILDING DATA

GENERAL DATA:

PROJECT: SUSAN WOODLEY PO BOX 39 OLIVIA, NC 28368

DELIVERY ADDRESS: 635 BARBECUE CHURCH RD SANFORD, NC 27332 HARNETT COUNTY

HIGH ALTITUDE: NO OWNER IS RESPONSIBLE FOR PROVIDING LICH

WITH THE OFFICIAL INFORMATION ABOVE OR HAVE THE PLAN REVIEWED BY THIRD PARTY TO ENSURE THE HOUSE MEETS LOCAL REQUIREMENTS

PACKAGE INFORMATION:

MODEL: MILL CREEK LOG SPECIES: EASTERN WHITE PINE LOG STYLE: 8x6 CLASSIC "D'



The "Original

REQUIRED DESIGN LOADS:

DESIGN WIND VELOCITY: PER

SEISMIC DESIGN CATEGORY: PLANS

SNOW LOAD: ENGINEERS pof

MINDOW & DOOR SCHEDULE

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HARK.	INT NO.	color	MANUFACTURE	TYPE	GRITTE	FINSH	·	F TEMP.	DP RATING	ENERGY STAR RATING	NCLUDED HARDWARE	56HC	U FACTOR	NOTES
1	9050 TWIN	MHTE	PLYSEH ISOO	SINSLE HUNG	YES	VINYL	5	N/A	NONE	NONE	NO.	28	.55	DBL, PANE INSULATED, LON-E
)2	2450	MHTE	PLYSEH I500	SINGLE HUNG	YES	VINYL	2	N/A	NONE	NONE	NO.	26	.95	DEL. PANE INSULATED, LOW-E
3	3020	PHITE	PLYSEH 1500	SINGLE HUNG	YES	VINYL	1	N/A	NONE	NONE	NO	.26	.35	DBL. PANE INSULATED, LON-E
/4	28210 TWIN	MHTE	PLY6EH I500	SINGLE HUNG	YES	VINYL	1.\	- 1	NONE	NONE	NO.	28	.55	DBL, PANE INSULATED, LOW-E
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OWNER TO VERIFY W LOCAL BUILDING DEPARTMENT WINDOW REQUIREMENTS PRIOR TO														
DELIVERY MINDOMS CANNOT BE JESSADED AFTER DELIVERY														

DOORS \

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NOTES:

- ALL GRILLES & CORENIS STANDARD UNLESS NOTED OTHÉRNISE ABOVE.
 DIDE TO MANIFACTURING CHANGES OR POSSIBLE THYOGRAFICAL ERRORS, THE OMER/BUILDER IS RESPONSIBLE AND MIST PHYSICALLY VERITY ALL
 ROCKH OPENING DIMENSIONS SANDET EACH WITT OF BE INSTALLED PRIOR TO SETTING LOGS. ANY DISCREPANCIES SHALL BE IMPEDIATELY BROCKHT TO THE ATTENTION OF LOG CABIN HOMES (LCH). ADVISE YOUR BUILDER THAT AN ADDITIONAL 3" IN MIDTH AND LY," IN HEIGHT IS TO BE ADDED TO THE ROUSH OPENING OF THE MINDOWS AND IS REFERRED TO AS THE LOG OPENING, AN ADDITIONAL 3" IN MIDTH IS ADDED FOR THE LOG OPENING OF THE
- LOCASE.

 JOH IS NOT RESPONSIBLE FOR TEMPERED WINDOWS WEED IN THE INCORRECT LOCATION, COMBUT WITH YOUR BUILDER IF LOCATION IS NOT LISTED ON THE PLANS FOR TEMPERED GLASS PLACEDUM FER CODE, ANY STORM OR SCREEN DOORS WILL BE SUPPLIED BY THE OWNER.

 LIFE IS NOT REPONSIBLE FOR REMINING OR PLANSIBLE FOR BEASEBET DOORS ON MILDONS, ALL DOORS I, HINDOWS WHETHER PROVIDED BY LICH OR
- NOT SHALL MEET EGRESS CODE WHERE REQUIRED.
- NOT SHALL MELL EXPLAINED COOK MAKEN SECURIOUS.

 CHECK NITH LOCAL BILLIONS DEPARTMENT AND THEN YOUR CUSTOMER SERVICE REP TO VERIFY THAT THE WINDOWS LCH IS PROVIDING MEETS YOUR LOCAL DEPART COOK EQUIREMENTS (LFACTOR & SOIC), DEPARTY SHAR RATING IS OPTIONAL, CONSULT WITH YOUR CUSTOMER SERVICE REP FOR ADDITIONAL OPINIS, PETRALS, AND DELIVERY PROCEDURES.

OPTIONAL PACKAGE

Log Cabin Homes recommends and sells as an option, a package that includes the final caulking and exterior coating by Perma-Chink systems, inc. when used and applied correctly, this product will reward you with a lifetime of satisfaction and protection for your home investment. This Package also includes borates, log screws, stains and top coats. Call your LCH customer service representative for special prices and more on the Perma-Chink System package and free color samples.

LIFETIME WARRANTY-

 $\label{log-continuous} \text{LOG CABIN HOMES warrants, to the original purchaser, all log wall materials manufactured by Log Cabin Homes}$ to be free from defects in manufacturing and workmanship, for the lifetime of the original purchaser. This warranty does not include labor, installation and shipping costs related to repair or replacement, or damages from improper handling or linstallation, or falline to correctly seal-treat the log materials within thirty days of delivery. All other materials included in our log home packages such as windows, doors, roofing, etc. are solely warranted directly by their respective manufacturers. All customer requests for repair or replacement of materials covered under this warranty must be made in writing and sent directly to Log Cabin Homes. This warranty is in lieu of all other warranties expressed or implied. For warranty information on products not manufactured by Log Cabin Homes contact your customer service representative

MARNING!! Your logs, siding, and wood, must be erected and installed correctly and coated, and final caulking and/or chinked in accordance with the coating and caulking manufacturer's instructions. In addition, the wood must be correctly prepped and cleaned prior to final chinking, caulking, and coating. Failure to correctly prep and clean, final chink and/or caulk, and coat exterior wood will void your Log Cobin Homes Warranty, and create problems that may only be corrected by a very expensive, laborious process



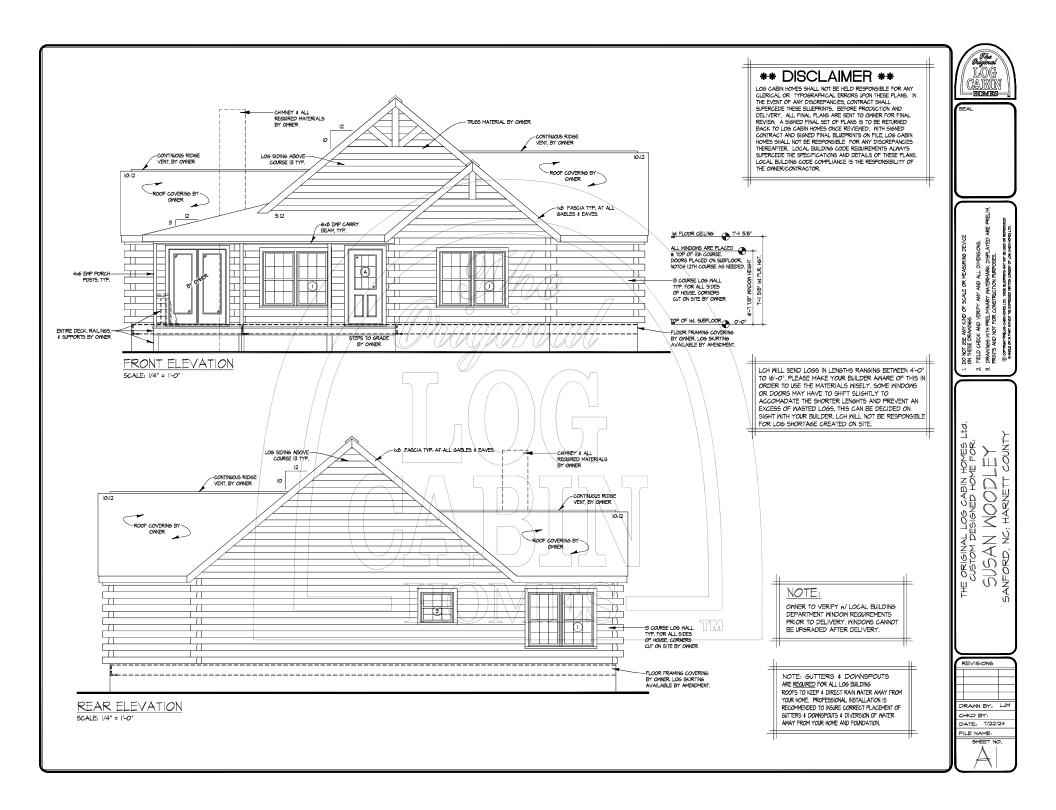
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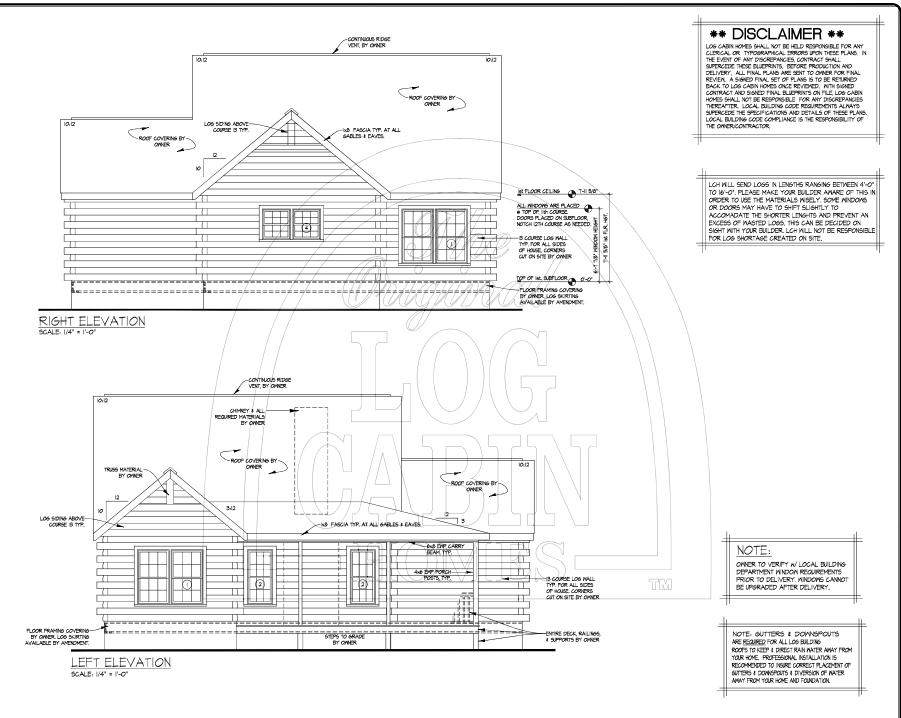
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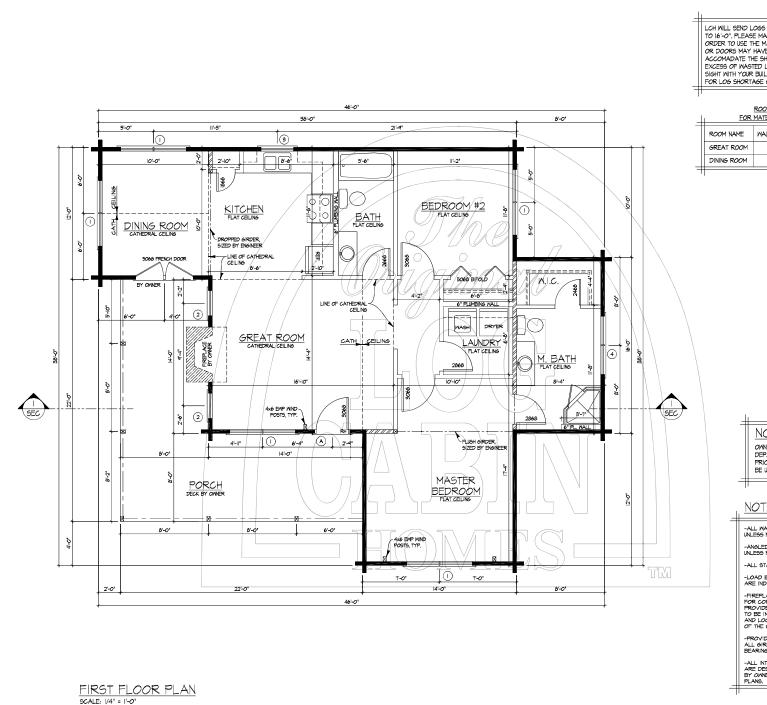
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LCH WILL SEND LOGS IN LENGTHS RANGING BETWEEN 4'-0" TO 16'-O". PLEASE MAKE YOUR BUILDER AWARE OF THIS IN ORDER TO USE THE MATERIALS WISELY, SOME WINDOWS OR DOORS MAY HAVE TO SHIFT SLIGHTLY TO ACCOMADATE THE SHORTER LENGHTS AND PREVENT AN EXCESS OF WASTED LOGS. THIS CAN BE DECIDED ON SIGHT WITH YOUR BUILDER, LCH WILL NOT BE RESPONSIBLE FOR LOG SHORTAGE CREATED ON SITE.

ROOM FINISH SCHEDULE

FOR MATERIAL PURCHASED WITH LCH WALLS FLOORS CEILINGS BEAMS |x8 T\$6 IXA TEG

NOTE:

OWNER TO VERIFY W/ LOCAL BUILDING DEPARTMENT WINDOW REQUIREMENTS PRIOR TO DELIVERY, WINDOWS CANNOT BE UPGRADED AFTER DELIVERY.

NOTES:

-ALL WALLS ARE DRAWN NOMINAL 4" WIDE UNLESS NOTED OTHERWISE.

-ANGLED WALLS ARE AT 45 DEGREES UNLESS NOTED OTHERWISE.

-ALL STAIRS & HANDRAIL BY OWNER.

-LOAD BEARING WALLS AND POINT LOADS ARE INDICATED BY HATCHING.

-FIREPLACE AND ALL REQUIRED MATERIALS FOR CONSTRUCTION AND FRAMING TO BE PROVIDED BY THE OWNER. INSTALLATION TO BE IN ACCORDANCE MITH ALL STATE AND LOCAL CODES IS THE RESPONSIBILITY. OF THE OWNER.

-PROVIDE ADEQUATE SOLID BEARING UNDER ALL GIRDER, HEADER, AND POINT LOAD BEARING POINTS DOWN TO FOUNDATION,

-ALL INTERIOR AND EXTERIOR LOG CORNERS ARE DESIGNED AND CUT TO FIT ON LOB SITE BY OWNER UNLESS OTHERWISE NOTED ON THE



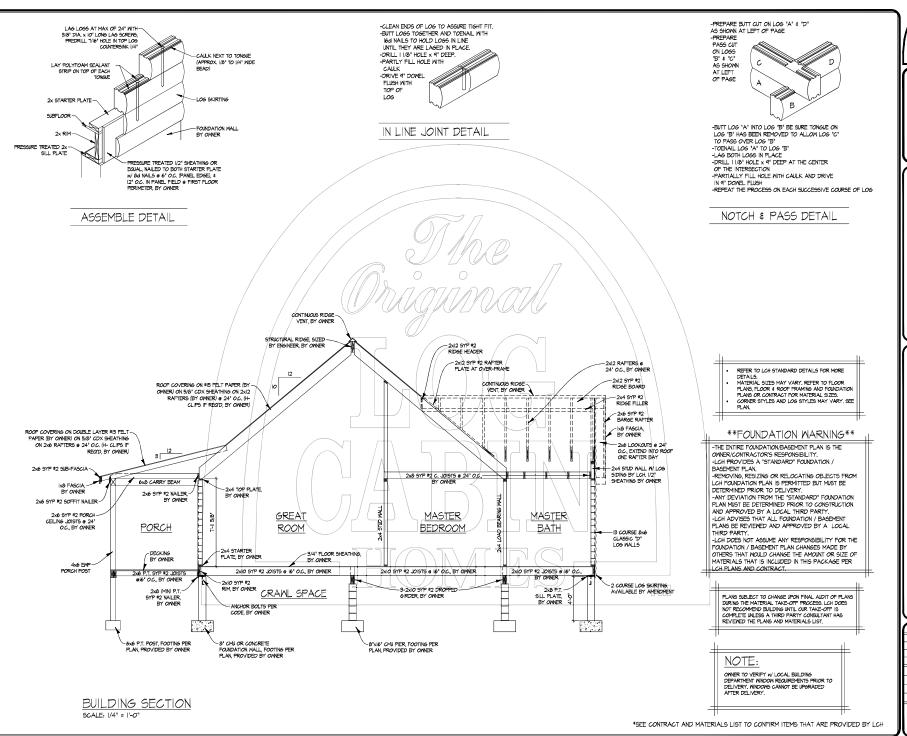
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