

THESE DRAWINGS, DESIGNS, AND SPECIFICATIONS REPRESENTED ARE THE PROPERTY OF THE STRUCTURAL ENGINEER OF RECORD, AND MAY NOT BE REPRODUCED OR USED FOR CONSTRUCTION PURPOSES WITHOUT WRITTEN CONSENT. COPYRIGHT AS PER DRAWING DATE. BUILDER SHALL BE SOLELY RESPONSIBLE FOR ENSURING THAT THESE PLANS ARE ACCURATE AND THAT THE STRUCTURE IS CONSTRUCTED IN ACCORDANCE WITH ALL APPLICABLE BUILDING CODES. DIMENSIONS SHOULD BE READ OR CALCULATED AND NEVER SCALED. CONTRACTOR SHALL VERIFY ALL CONDITIONS AND DIMENSIONS AT THE SITE BEFORE BEGINNING CONSTRUCTION.

**HUDDLE HOUSE**  
 EVO 2000 RESTAURANT

US HWY 43 RUSSELLVILLE, AL  
 FRANKLIN CO. 35653

SUBMITTALS:	
DATE	DESCRIPTION
07-06-2019	STRUCTURAL DESIGN ISSUED

SHEET TITLE:  
**ROOF FRAMING PLAN**

JOB NUMBER: 19102  
 ENGINEER: LHK  
 CHECKED BY: LHK

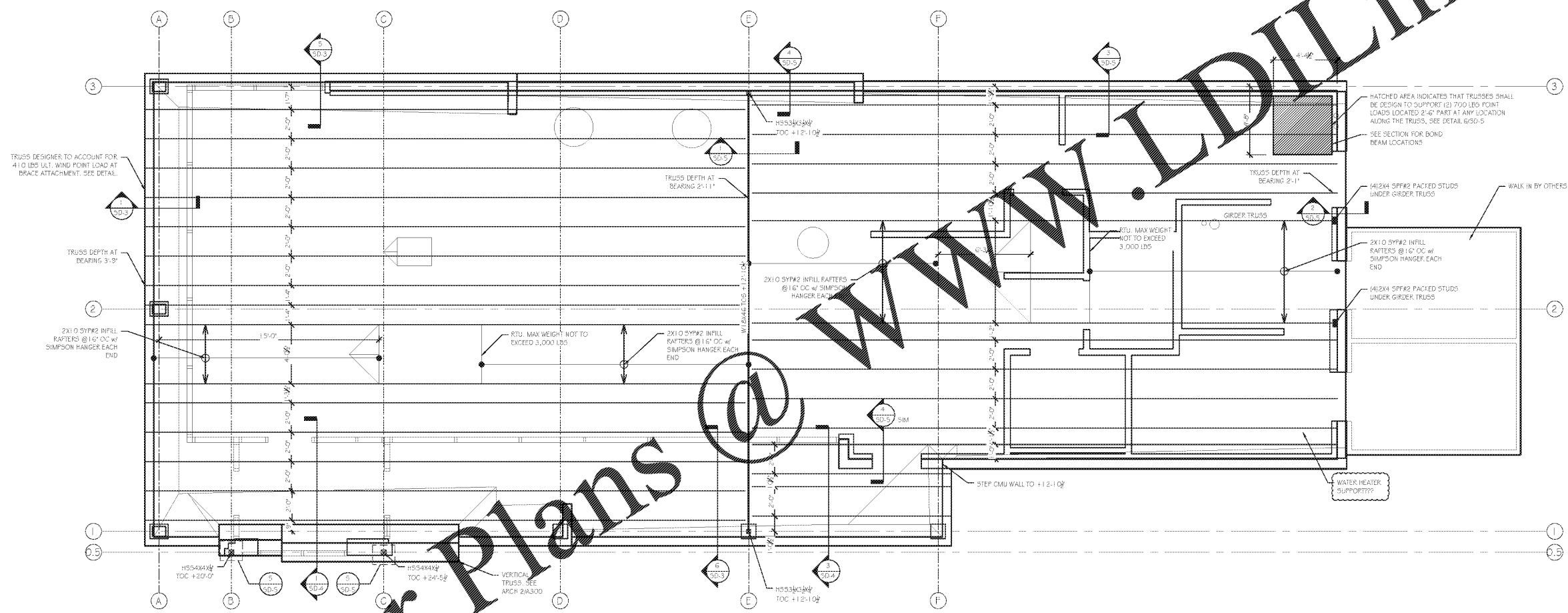
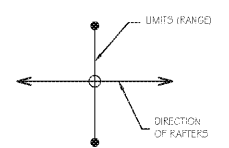


SHEET NUMBER:  
**S-3**

ROOF DESIGN LOADS	
LIVE LOAD	20 PSF
DEAD LOAD	15 PSF

ROOF FRAMING LEGEND	
ROOF FRAMING	[Symbol]
1ST LEVEL WALLS	[Symbol]
TRUSSES	[Symbol]
RAFTERS	[Symbol]
ROOF BRACING	[Symbol]
COLUMN BELOW	[Symbol]
OVER - FRAMING	[Symbol]



- ROOF FRAMING NOTES:**
- ROOF DECKING TO BE 1/2" APA RATED 3/4" SHEATHING ATTACHED w/ 10d NAILS @ 6" O.C. AT SUPPORTED EDGES & 12" O.C. AT INTERMEDIATE MEMBERS ALL ROOF TRUSSES BY OTHERS @ 2'-0" O.C. MAX. TYP.
  - ALL PRE-ENGINEERED TRUSSES SHALL BE DESIGNED BY A REGISTERED PROFESSIONAL ENGINEER.
  - TRUSS DESIGNER TO COORDINATE WITH ARCHITECT TO MEET DESIRED DEFLECTION CRITERIA.
  - ALL BOLTS, HANGERS, STRAPS, SHEATHING, ETC. REQUIRED FOR CONNECTIONS BETWEEN PRE-ENGINEERED TRUSSES SHALL BE DESIGNED AND SPECIFIED BY TRUSS DESIGN ENGINEER.
  - PRE-ENGINEERED METAL PLATE CONNECTED WOOD TRUSSES SHALL BE BRACED IN ACCORDANCE WITH BSCI 1-08 AND RELATED SUMMARY SHEETS.
  - ALL PRE-ENGINEERED TRUSS SHOP DRAWINGS SHALL BE AVAILABLE ON THE JOB SITE DURING THE TIMES OF INSPECTION AND SHALL BEAR CLEAR INDICATION THAT THEY HAVE BEEN REVIEWED AND APPROVED BY THE PROJECT STRUCTURAL ENGINEER OF RECORD.
  - TRUSS MANUFACTURER TO PROVIDE APPROPRIATE OUT-OF-PLANE LOAD BRACING FOR ALL TRUSSES.
  - ALL COLUMNS TO BE BRACED AT TOP AND BOTTOM. ALL CONTINUOUS COLUMNS TO BE BRACED AT EACH FLOOR LEVEL.
  - USE APPROVED SIMPSON POST BASE & POST CAPS ON ALL WOOD COLUMNS. CONTACT EOR FOR APPROVAL OF DESIRED CONNECTORS.
  - WHERE REQUIRED, PROVIDE ADEQUATE AND PROPER FLASHING AGAINST WATER INFUSION (W.P.).
  - ALL LVLS REFERENCED ON PLAN ARE TO BE 1/2" PER PLY AND ARE TO HAVE MINIMUM 2.0E MODULUS OF ELASTICITY (UNLESS NOTED OTHERWISE).

Order Plans @ [WWW.LDILine.com](http://WWW.LDILine.com)

**5-3** ROOF FRAMING PLAN  
 SCALE: 1/4" = 1'-0"