

COPYRIGHT 2008  
 ARCHITECTURAL  
 EXPRESSIONS  
 CONSULTANTS  
 AND  
 ENGINEERS  
 1000 SOUTH GREEN ROAD  
 CLAYTON, MISSOURI 63105  
 PHONE 314-993-4800  
 WWW.AEARCHITECTS.COM



CARL GOOD & RYAN MCNUTT  
 3222 SW PERGOLA PARK DR  
 LEES SUMMIT, MO. 64081

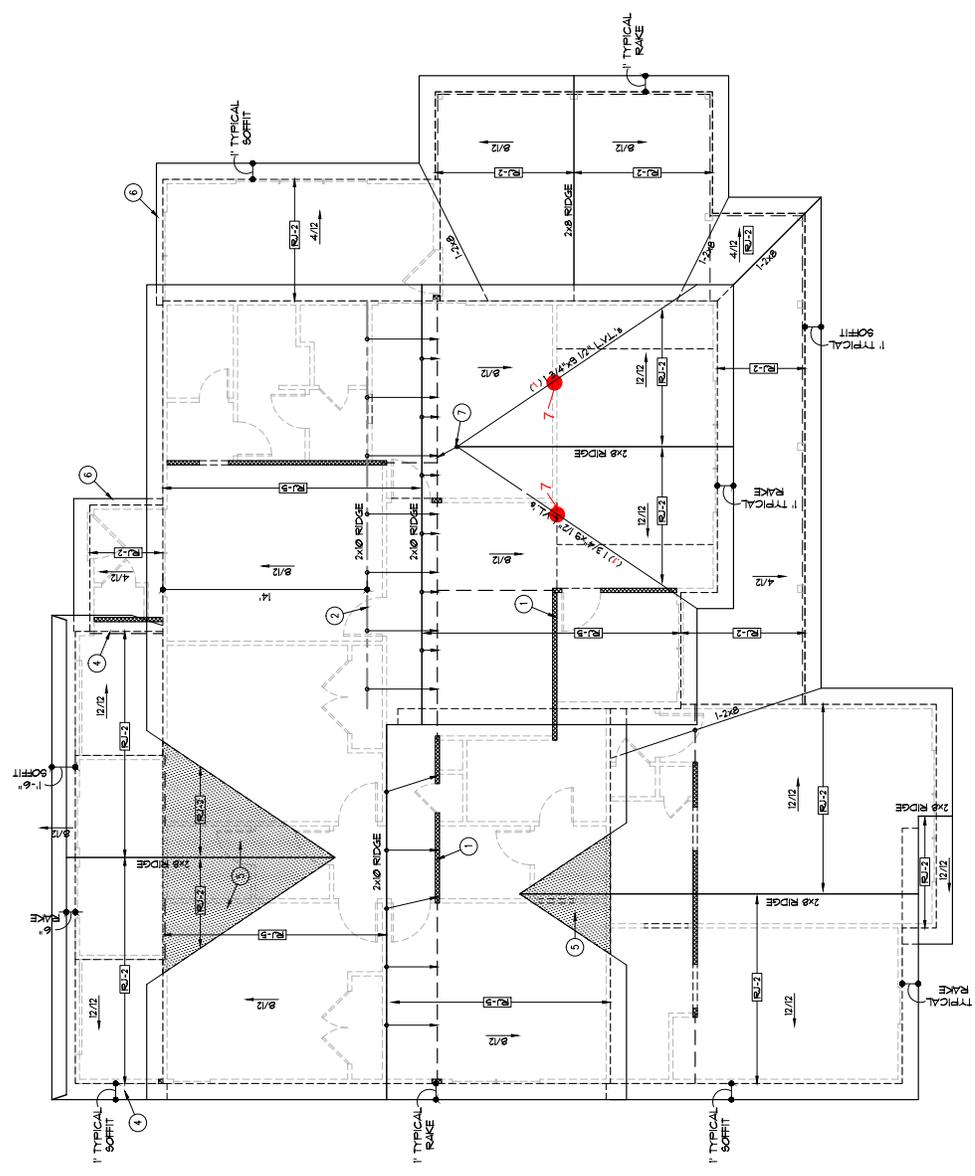
LANDROCK SIGNATURE HOMES LLC  
 4335 MCGEE ST. 816-863-5588  
 KANSAS CITY, MO 64111



DRAWN BY: K.F. M  
 DATE: 9-16-20  
 PROJECT NO. 20-09-05

SHEET NO. **A4**

**ROOF PLAN**  
 1/4" = 1'-0"



THESE DRAWINGS TO BE USED FOR THIS ADDRESS ONLY AND THEY SHALL NOT BE USED AS MASTER PLAN

**ROOF PLAN LEGEND**

SYMBOL	DESCRIPTION
[Symbol]	VALLEY'S
[Symbol]	ROOF RAKE
[Symbol]	ROOF GABLE
[Symbol]	HOUSE WALLS
[Symbol]	FURNISH
[Symbol]	TOP OF FURIN STRUT OR RIDGE POLE
[Symbol]	DOOR SIZE AND SPACING
[Symbol]	WALL VALUE
[Symbol]	DOOR

**ROOF RAFTER SCHEDULE**

MARK	SIZE	SPACING	MARK	SIZE	VALUED
R1-1	2x6	17"	R1-1	2x6	17"
R1-2	2x6	9"	R1-2	2x6	9"
R1-3	2x6	24"	R1-3	2x6	24"
R1-4	2x6	9"	R1-4	2x6	9"
R1-5	2x6	24"	R1-5	2x6	24"
R1-6	2x6	24"	R1-6	2x6	24"
R1-7	2x6	9"	R1-7	2x6	9"
R1-8	2x6	9"	R1-8	2x6	9"
R1-9	2x6	24"	R1-9	2x6	24"
R1-10	2x6	24"	R1-10	2x6	24"
R1-11	2x6	24"	R1-11	2x6	24"
R1-12	2x6	24"	R1-12	2x6	24"

**GENERAL NOTES:**  
 A. WHERE POSSIBLE BRACE ALL RIDGES TO HOUSE WALLS ON BEAMS BELOW AT 4' O.C. WHERE POSSIBLE.  
 B. STRUTS TO BEAMS ON WALLS AS INDICATED. CONTACT ARCHITECT WITH ANY PROPOSED CHANGE TO STRUT BEARING LOCATIONS. ARCHITECT MAY BE RESPONSIBLE FOR VERIFYING STRUT BEARING LOCATION CAN SUPPORT ADDED LOADS.  
 C. ROOFING TO BE COMPOSITION-40 YR ON 30# FELT ON 1/2" OSB SHEATHING.

**ROOF PLAN NOTES:**  
 1. BEARING WALL OR BEAM BELOW  
 2. 2x6 FURLIN WITH 2x6 1" BRACES AT 4' O.C. TO BEARING WALL/ BEAM BELOW  
 3. 2x6 1" BRACE TO BEARING WALL OR BEAM BELOW. BRACE MUST BE CONNECTED TO STRUCTURE AT ROOF AND CEILING WITH MINNETT 100 WALLS.  
 4. SET ROOF RAFTERS ON TOP OF FLOOR JOIST  
 5. OVER FRAME THIS AREA  
 6. TIGHT BARGE SOFFIT  
 7. (3) 2x6 STRUT