



Customer:  
**CARDINAL CREST HOMES**

Job Name:  
**SCOUT 3 BEDROOM PERGOLA PARK**

Address:  
**1036 SW ARMIE ST.**

Subcontractor:  
**JIM ANDERSON**

Designer:  
**LUKE RUSKAMP**

**FLOOR LOADING CRITERIA** Scale:  
TOP CHORD LIVE LOAD (TCLL) 40.0 lb/ft<sup>2</sup>  
TOP CHORD DEAD LOAD (TCDL) 10.0 lb/ft<sup>2</sup>  
BOTTOM CHORD LIVE LOAD (BCLL) 5.0 lb/ft<sup>2</sup>  
BOTTOM CHORD DEAD LOAD (BCDL) 5.0 lb/ft<sup>2</sup>  
DEFLECTION: (LIVE) 480.000 (TOTAL) 360.000  
DURATION FACTOR: P200462  
BUILDING CODE: IRC2015

Date:  
**10/28/2020**

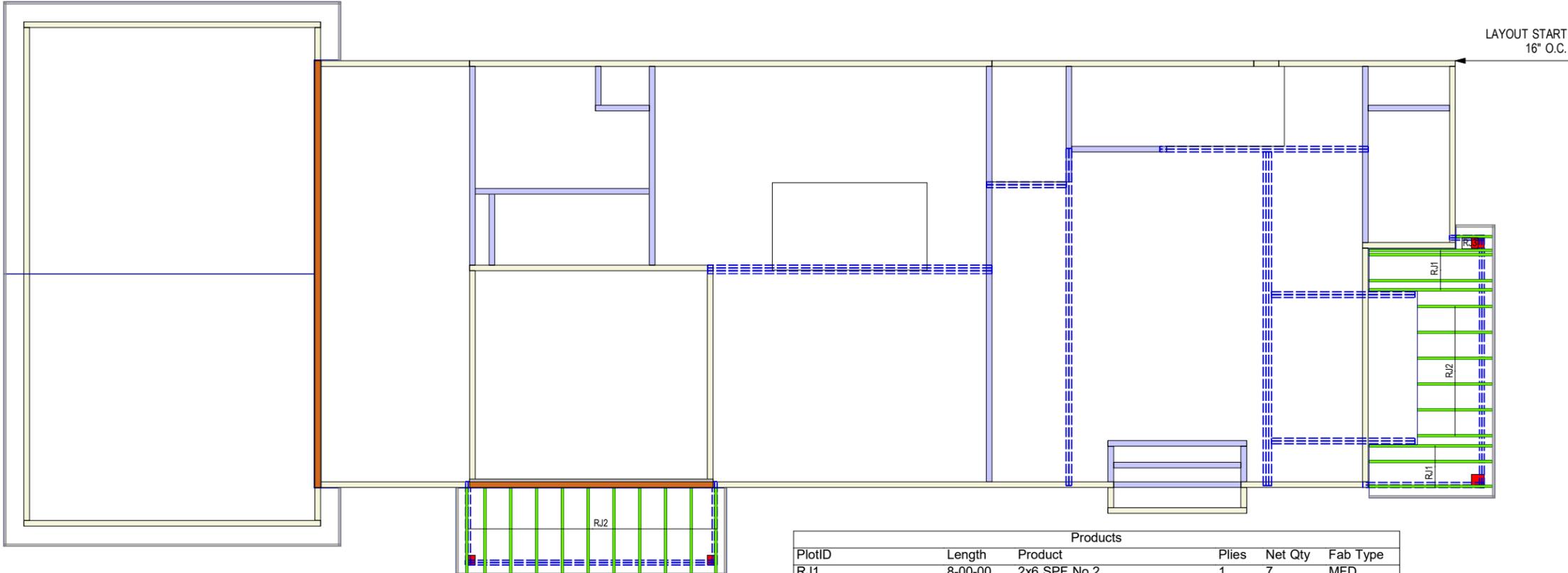
Job #:  
**P200462**

**ROOF LOADING CRITERIA**  
TOP CHORD LIVE LOAD (TCLL) 30.0 lb/ft<sup>2</sup>  
TOP CHORD DEAD LOAD (TCDL) 10.0 lb/ft<sup>2</sup>  
BOTTOM CHORD LIVE LOAD (BCLL) 30.0 lb/ft<sup>2</sup>  
BOTTOM CHORD DEAD LOAD (BCDL) 10.0 lb/ft<sup>2</sup>  
DEFLECTION: (LIVE) 240.000 (TOTAL) 180.000  
WIND SPEED: 115 mph  
BUILDING CODE: IRC2015

**1ST FLOOR STICK ROOF - LAYOUT**

**RELEASE FOR CONSTRUCTION**  
**AS NOTED ON PLANS REVIEW**  
**DEVELOPMENT SERVICES**  
**LEE'S SUMMIT, MISSOURI**

**12/14/2020**



Products					
PlotID	Length	Product	Plies	Net Qty	Fab Type
RJ1	8-00-00	2x6 SPF No.2	1	7	MFD
RJ2	6-00-00	2x6 SPF No.2	1	17	MFD
RJ3	4-00-00	2x6 SPF No.2	1	1	MFD



**VERIFIED FOR CONFORMANCE WITH REFERENCED PLAN**