



* CODES AND LOADS WERE NOT SPECIFIED ON DRAWINGS *
THIS DESIGN ASSUMES THE FOLLOWING:

- ROOF DESIGN CRITERIA:**
- CODE IRC 2021
 - SNOW 30.0 lb/ft² (Roof)
 - TCDL 10.0 lb/ft²
 - BCDL 10.0 lb/ft²
 - WIND 139 mph

- TRUSS SPECIFICATIONS:**
- SPACING 24" o.c.
 - PITCH 4/12
 - BOTTOM CHORD FLAT
 - HEEL HEIGHT 2X4
 - OVERHANG 2'-0-0, N/A
 - CANTILEVER N/A
 - OUTRIGGERS N/A
 - BEARING SIZE 2x6

- GENERAL NOTES:**
- > FIELD VERIFICATION IS REQUIRED BY TRUSS MANUFACTURER A MINIMUM OF 7 DAYS PRIOR TO TRUSS FABRICATION.
 - > GABLE ENDS PROVIDED W/ VERTICAL 2X4'S @ 16" ON CENTER.
 - > STRUCTURAL CONNECTORS USED IN THIS DESIGN ARE MANUFACTURED BY USP. ALLOWABLE LOAD CAPACITIES ARE EQUAL TO OR GREATER THAN OTHER CONNECTOR SPECIFICATIONS.
 - > THE BUILDER/PROJECT ENGINEER IS SOLEY RESPONSIBLE FOR THE REVIEW AND APPROVAL OF ALL DESIGN CRITERIA TO INSURE ACCURACY AND FULL COMPLIANCE WITH EXISTING APPLICABLE BUILDING CODE REQUIREMENTS. INCLUDING ALL TIE DOWN CONNECTIONS NEEDED FOR PROPER TRUSS INSTALLATION RT7A CLIPS ARE PROVIDED BUT MAY NOT MEET ALL UPLIFT REQUIREMENTS.
 - > LEDGER AND CONNECTION OF, OR MEANS OF SUPPORT OF LEDGER IS THE RESPONSIBILITY OF THE CONTRACTOR AND MUST BE MADE WITHOUT DAMAGING OR ALTERING THE TRUSS OR TRUSS SYSTEM. LEDGER SHOWN ON THIS DRAWING FOR CONCEPTUAL PURPOSES ONLY.

ROOF TRUSS LAYOUT

Review and approval of this layout and corresponding engineering drawings by the client or client's agent are required before trusses can be sent to production

THIS IS A TRUSS PLACEMENT DIAGRAM ONLY. These trusses are designed as individual building components that are to be incorporated into the building design at the specification of the building designer. See individual engineering drawings to identify truss placement on drawing. Building designer is responsible for temporary and permanent bracing of the roof and floor systems for overall structure, and the design of the truss support system, including but not limited to headers, beams, bearing walls, and columns. For general guidance regarding bracing, please refer to Truss Plate Institute's "Building Component Safety Information" (BCSI) book or BCSI-81 form available at tpi.net. Any structural details called out on layout are based on the interpretation of the structural plans, and are not specified by the truss designer or High Plateau Truss Inc.

Approved _____		Date _____	
Customer		Project	
Job #		Address	
Date		City, State, Zip	
HRC Construction		Car Port	
25-0268		5741 E. 65th Way	
5/22/2025		Commerce City, CO 80022	

