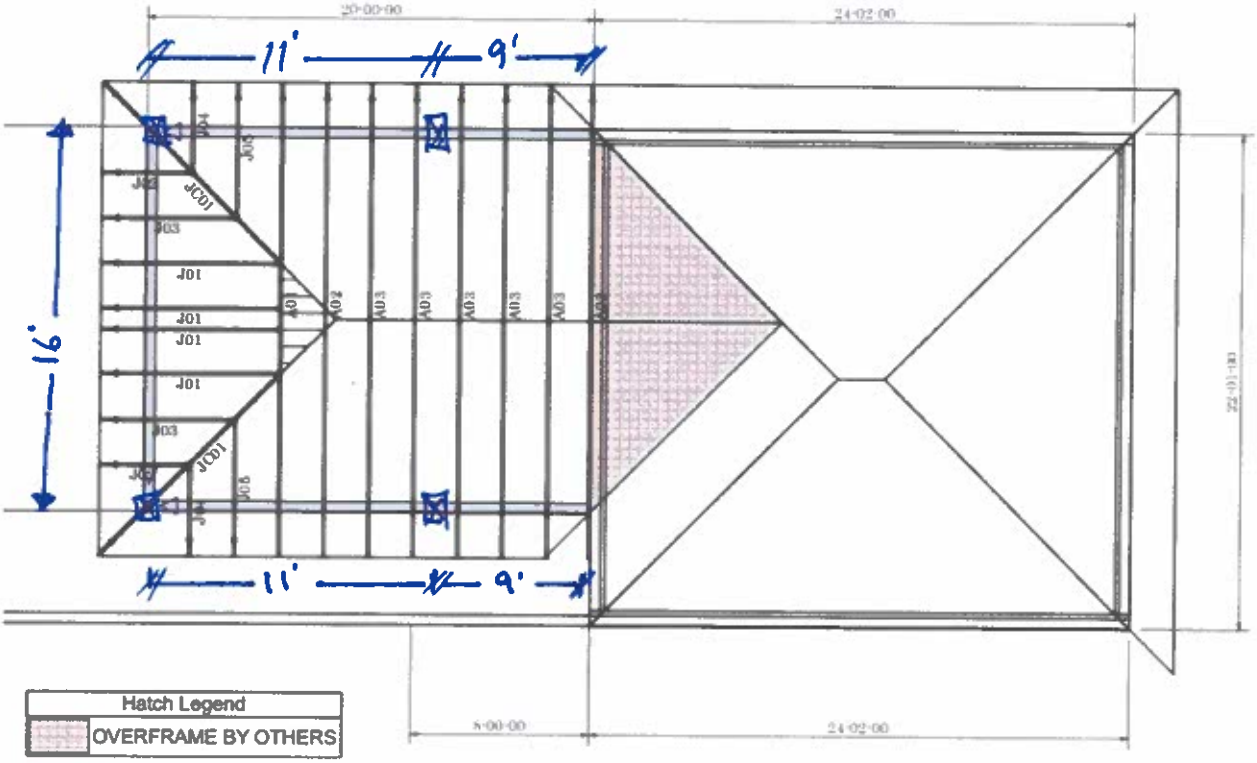

Hatch Legend
OVERFRAME BY OTHERS

* 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

Approved_____ Date_____

- 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-B1 form available at tpinst.org.
- 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.

CUSTOMER	HRC CONSTRUCTION
JOB #	25-0268
DATE	5/22/2025
PROJECT	Car Port
ADDRESS	5741 E. 65th Way
CITY,STATE,ZIP	Commerce City, CO 80022

HIGH PLATEAU TRUSS, INC.