
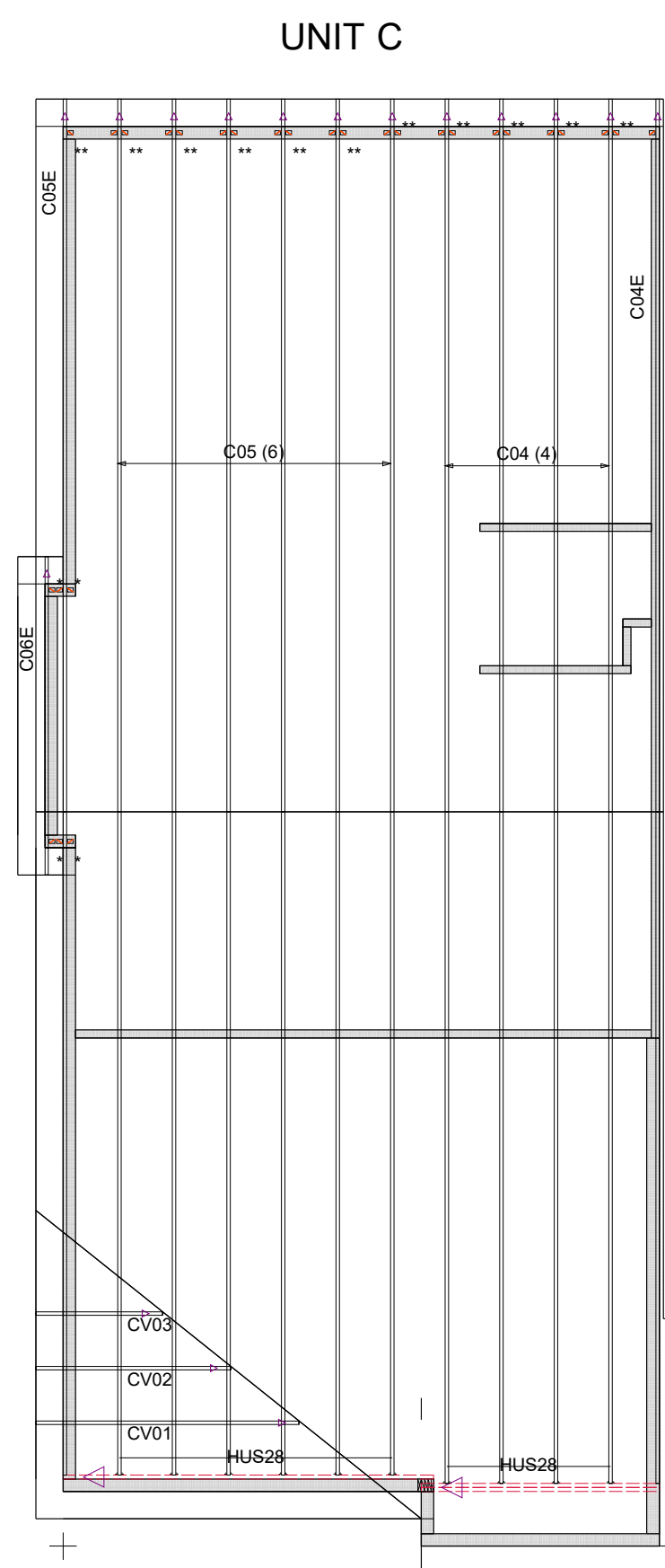


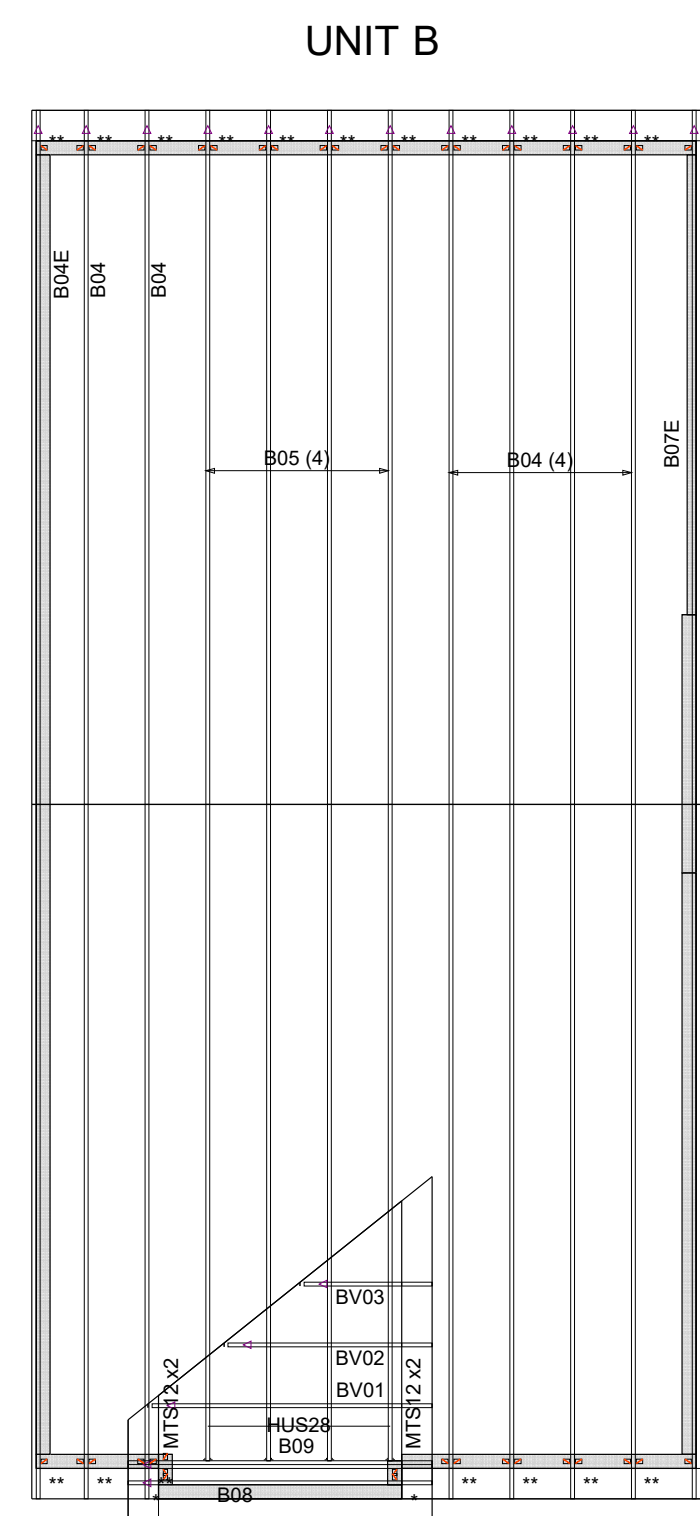
Truss Connector Total List		
Manuf	Product	Qty
**		16
HUS28		104
MTS12 x2		36
		8



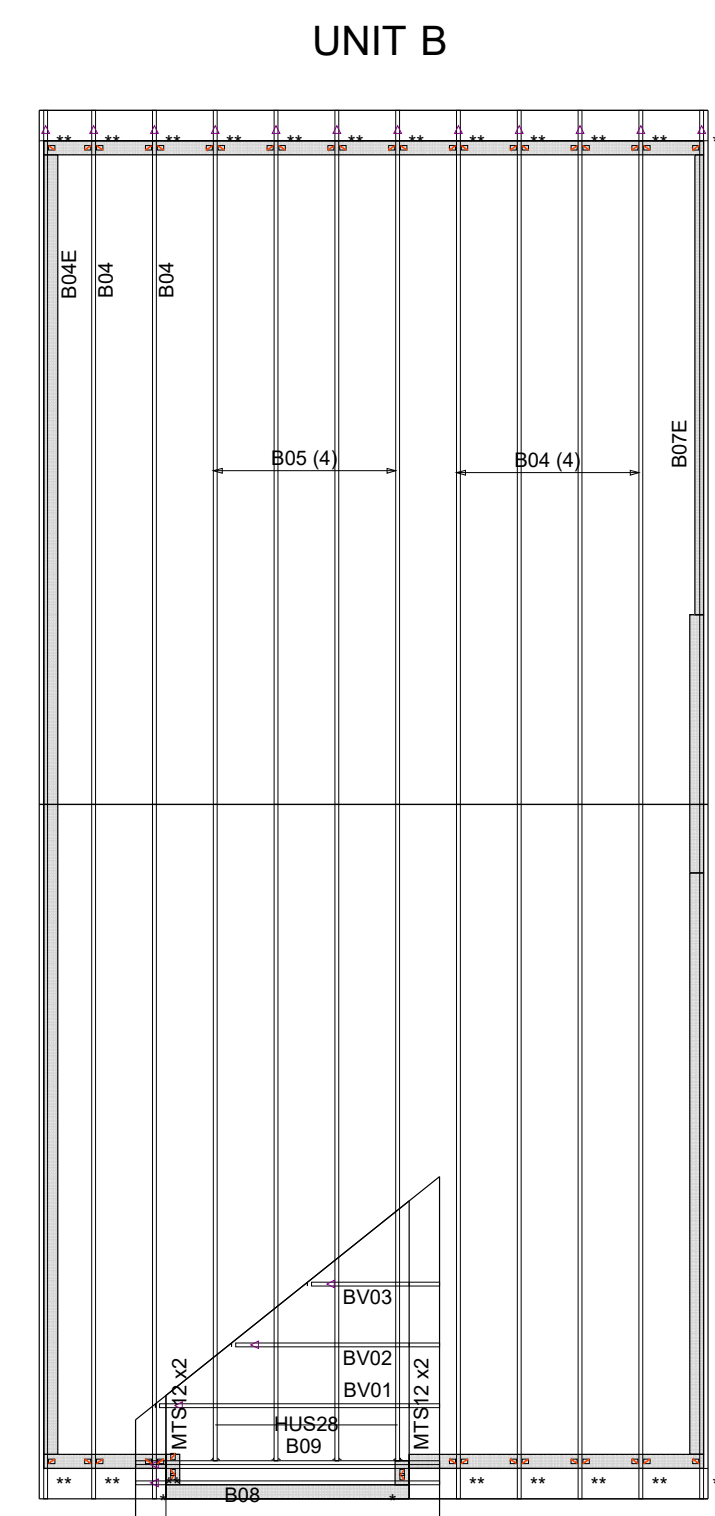
ANY CHANGE OR DEVIATION FROM THESE PLANS MUST BE APPROVED BY ARVADA BUILDING DEPARTMENT



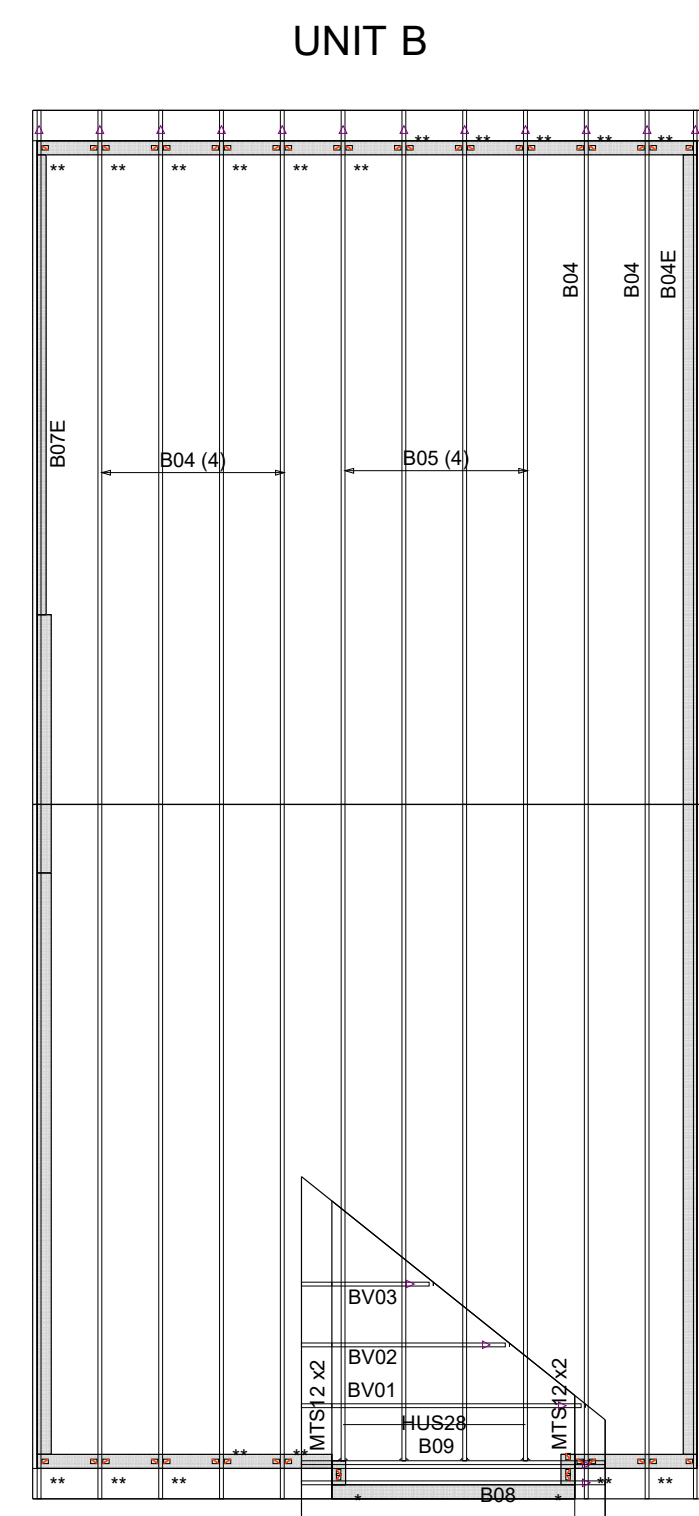
10594 63RD LANE - LOT 6



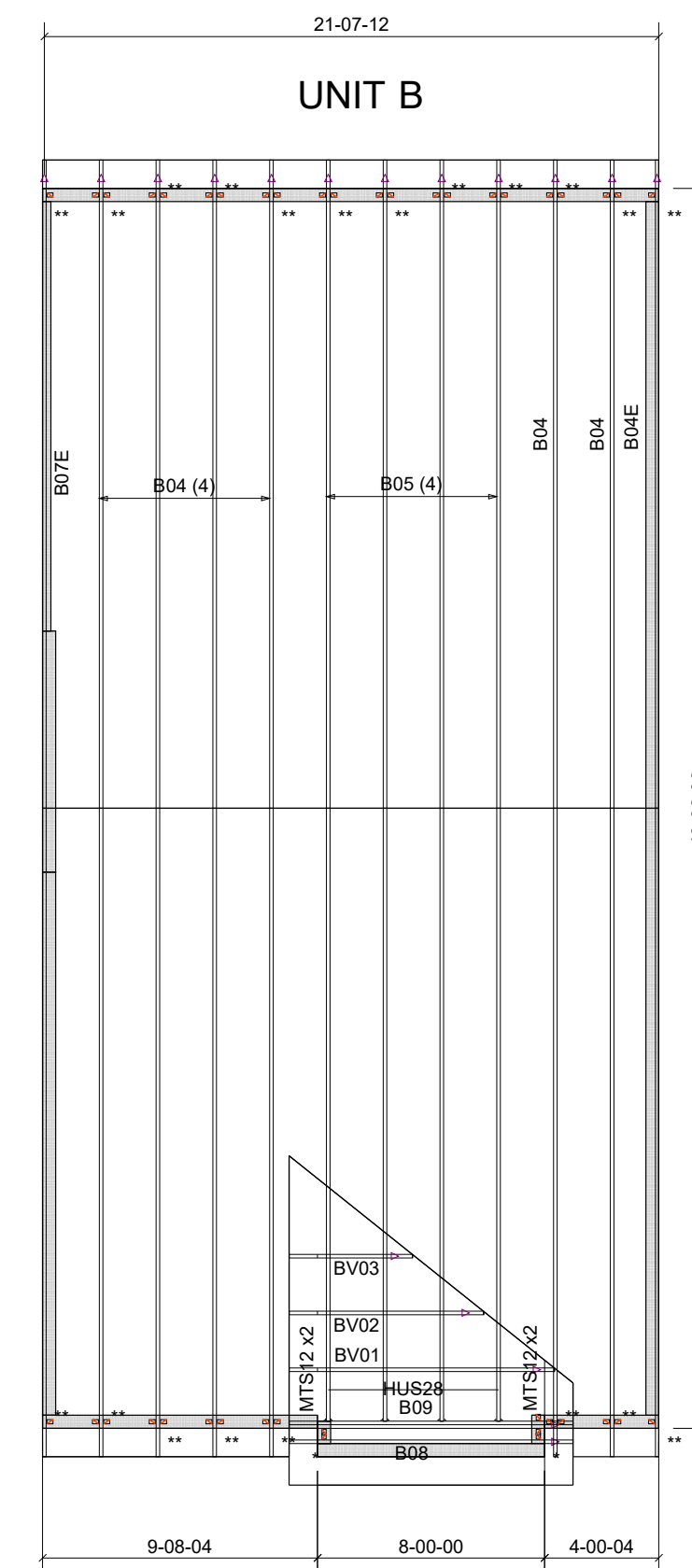
10584 63RD LANE - LOT 5



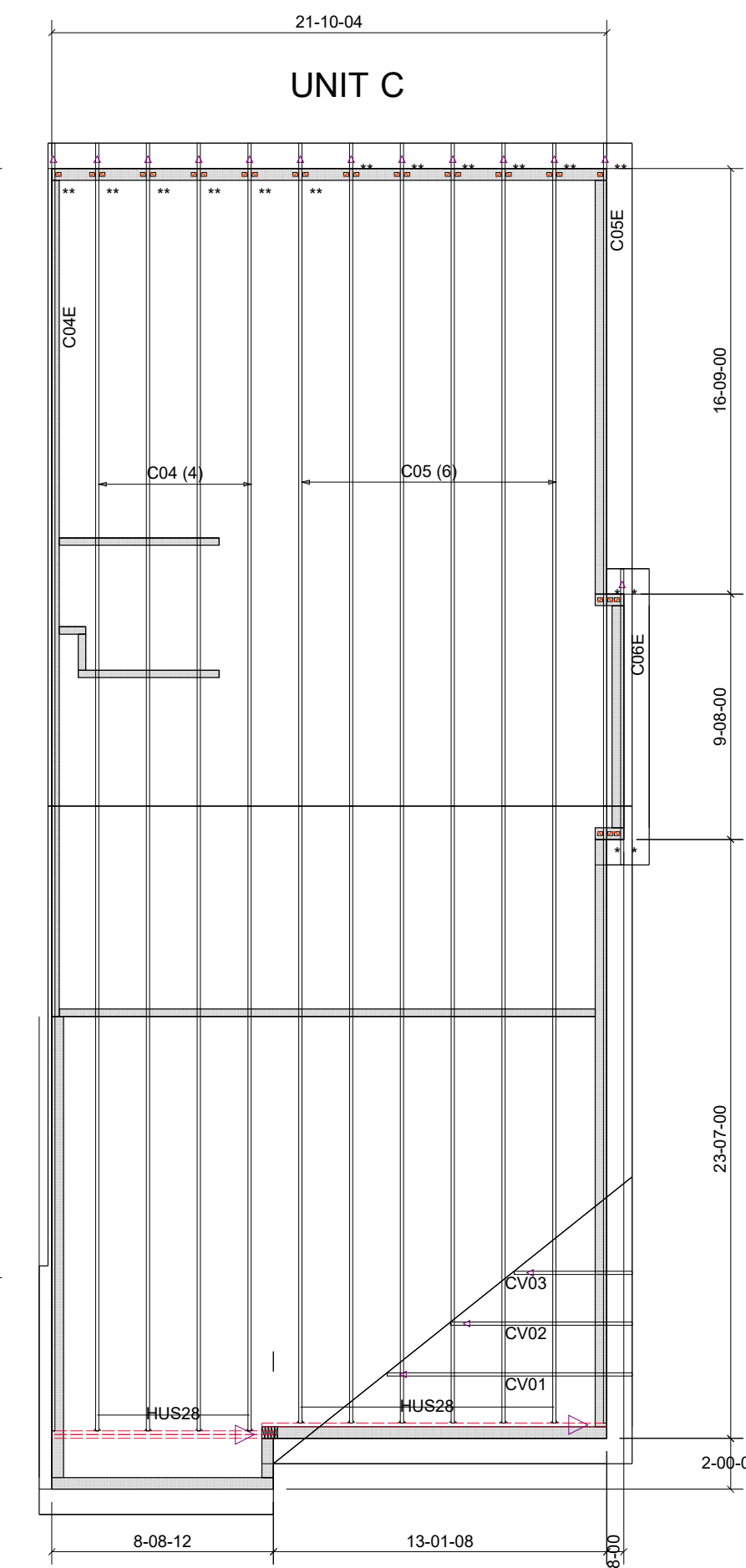
10564 63RD LANE - LOT 4



10544 63RD LANE - LOT 3



10524 63RD LANE - LOT 2



10504 63RD LANE - LOT 1

CODE AND LOADING:
 CODE: IRC2018
 LOADING: 40-10-0-5 (FLOOR)
 LOADING: 30-15-0-10 (ROOF)
 WIND: 136 VULT (ROOF)

TRUSS DESIGNS PER PLAN DATES:
 ARCH: 10-12-20
 STRUCT: 10-16-20

TRUSS TO WALL CONNECTOR KEY:
 * = (1) H2.5A
 ** = (2) H2.5A

JOB INFORMATION:
 BUILDING 1 - TYPE 14
 ADDRESS: ARVADA COLORADO

UPPER LEVEL ROOF

GENERAL NOTES:

- TRUSSES ARE NOT TO BE CUT, DRILLED THROUGH OR PLATES REMOVED FOR ANY REASON.
- FOR SPECIFIC WEB BRACING, MULTI-PLY CONNECTION REQUIREMENTS AND TRUSS DETAILS, REFER TO INDIVIDUAL TRUSS COMPONENT DRAWINGS.
- SEE ATTACHED BRACING RECOMMENDATIONS.
 - FOR TRUSSES SPACED AT 24" O.C. OR LESS, REFER TO BCSI SUMMARY SHEETS
 - FOR TRUSSES SPACED OVER 24" O.C., REFER TO BCSI B10 POST FRAME TRUSS
- INSTALLATION AND BRACING SHEET.
- WARNING: FAILURE TO FOLLOW THESE RECOMMENDATIONS COULD RESULT IN SEVERE PERSONAL INJURY OR DAMAGE TO TRUSSES AND/OR BUILDING.**
- THE DESIGN OF TEMPORARY BRACING ALONG WITH THE SUPERVISION OF THE TRUSS ERECTION IS BY OTHERS, WITH RESPECT TO TRUSSES OVER 60' IN LENGTH, IT IS STRONGLY RECOMMENDED THAT A REGISTERED PROFESSIONAL ENGINEER BE RETAINED FOR THESE FUNCTIONS.
- THE DESIGN OF THESE TRUSS COMPONENTS ASSUMES THAT THE TOP CHORD IS Laterally BRACED BY ROOF OR FLOOR SHEATHING AND THE BOTTOM CHORD IS Laterally BRACED BY A RIGID SHEATHING MATERIAL DIRECTLY ATTACHED TO THE BOTTOM CHORD. IF RIGID SHEATHING IS NOT ATTACHED TO EITHER TOP OR BOTTOM CHORDS, PLEASE REFER TO THE INDIVIDUAL COMPONENT DRAWING FOR PURLIN SPACING.
- ALL WALLS, HEADERS AND BEAMS ARE TO BE ADEQUATELY DESIGNED AND SUPPLIED, BY OTHERS, TO SUPPORT ALL LOADS APPLIED TO THEM.
- TRUSS SPACING IS NOT TO EXCEED SPACING SHOWN ON INDIVIDUAL TRUSS COMPONENT DRAWINGS.
- ALL ADDITIONAL FRAMING OVER TRUSSES, SUCH AS VALLEY FRAMING, MUST BE FRAMED TO DISTRIBUTE LOAD UNIFORMLY DOWN TO ROOF TRUSSES BELOW.
- SOME TRUSSES MAY NOT BE SYMMETRICAL. REFER TO INDIVIDUAL TRUSS COMPONENT DRAWINGS OR BEARING TAGS TO INSURE PROPER INSTALLATION.
- SOLID BLOCKING DOWN TO THE FOUNDATION IS TO BE PROVIDED BY OTHERS, AT ALL HEADERS, BEAMS AND GIRDER TRUSS BEARING POINTS.
- PROVISIONS MUST BE MADE BY OTHERS TO AVOID EXCESSIVE MOISTURE CONTENT IN LUMBER, AND CONNECTOR PLATE CORROSION. TRUSS COMPONENTS SHALL NOT BE PLACED IN ANY ENVIRONMENT THAT WILL CAUSE THE MOISTURE CONTENT OF THE WOOD TO EXCEED 19% AND/OR CAUSE CONNECTOR PLATE CORROSION.
- CONSTRUCTION LOADS SUCH AS STACKING OF DRYWALL, PLYWOOD, SHINGLES, MASONRY MATERIALS, MECHANICAL EQUIPMENT, ETC. IN ANY CONCENTRATED AREA ON TRUSSES IS STRICTLY PROHIBITED. TRUSSES ARE NOT DESIGNED FOR THESE CONDITIONS.