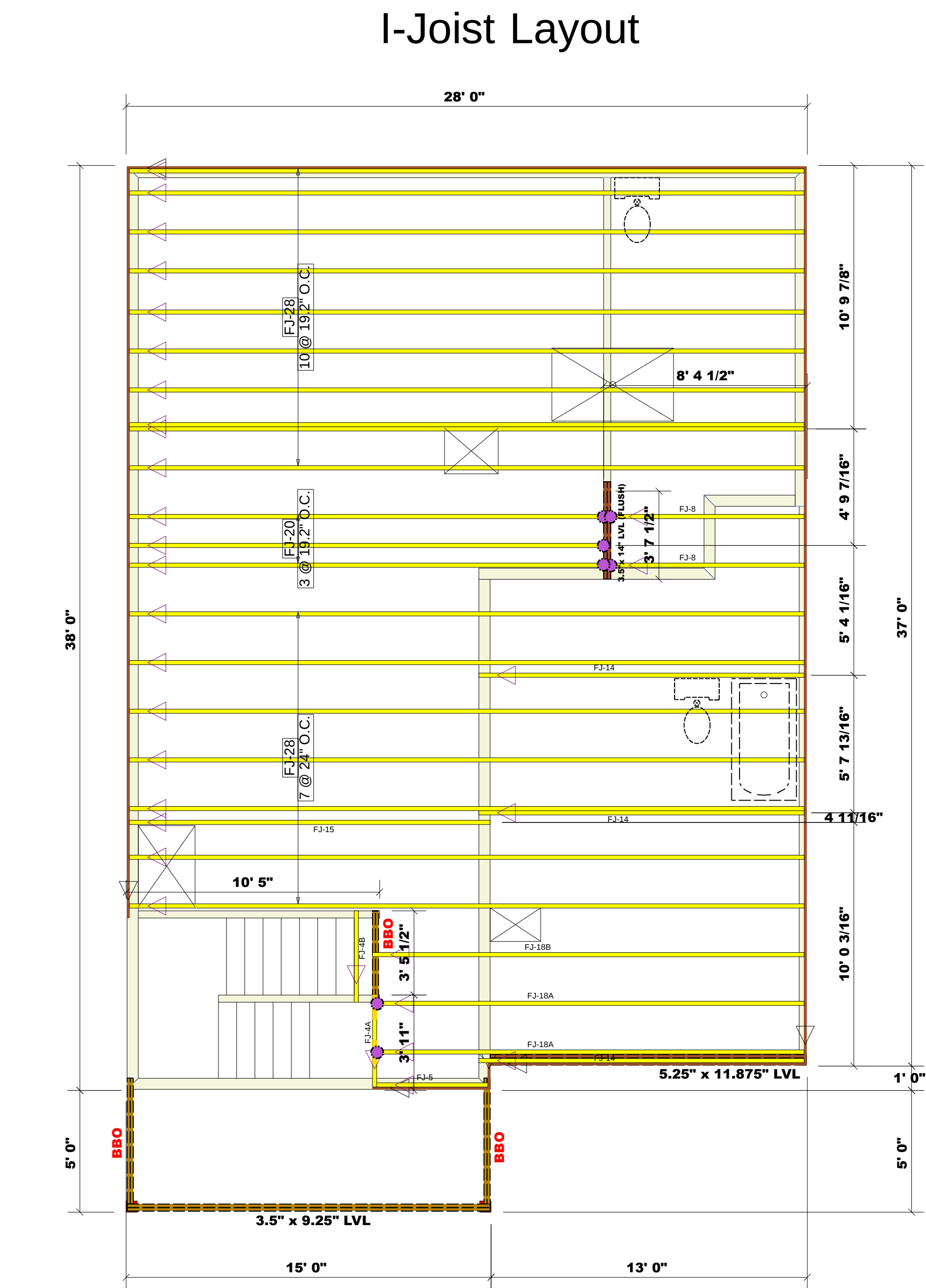


TRUSS PLACEMENT PLAN

SCALE: 1/4" = 1'



PlotID	Length	Products	Plies	Net Qty
FJ-28	27' 8 3/4"	14" TJI@ 210	1	17
FJ-20	19' 5 7/8"	14" TJI@ 210	1	3
FJ-18B	17' 8 7/8"	14" TJI@ 210	1	1
FJ-18A	17' 6 7/8"	14" TJI@ 210	1	2
FJ-15	14' 10"	14" TJI@ 210	1	1
FJ-14	13' 4 3/8"	14" TJI@ 210	1	3
FJ-8	7' 11 3/8"	14" TJI@ 210	1	2
FJ-5	4' 6 7/8"	14" TJI@ 210	1	1
FJ-4A	3' 9 3/8"	14" TJI@ 210	1	1
FJ-4B	3' 9"	14" TJI@ 210	1	1
3.5" x 9.25" LVL	15' 0"	1-3/4"x 9-1/4" LVL Kerto-S	2	2
5.25" x 11.875" LVL	13' 0"	1-3/4"x 11-7/8" LVL Kerto-S	3	3
3.5"x 14" LVL (FLUSH)	4' 0"	1-3/4"x 14" LVL Kerto-S	2	2
RIM14	37' 0"	1 1/8" x 14" TJ@ Rim Board	1	1
RIM14	31' 0"	1 1/8" x 14" TJ@ Rim Board	1	1
RIM14	28' 0"	1 1/8" x 14" TJ@ Rim Board	1	1
RIM14	16' 0"	1 1/8" x 14" TJ@ Rim Board	1	3

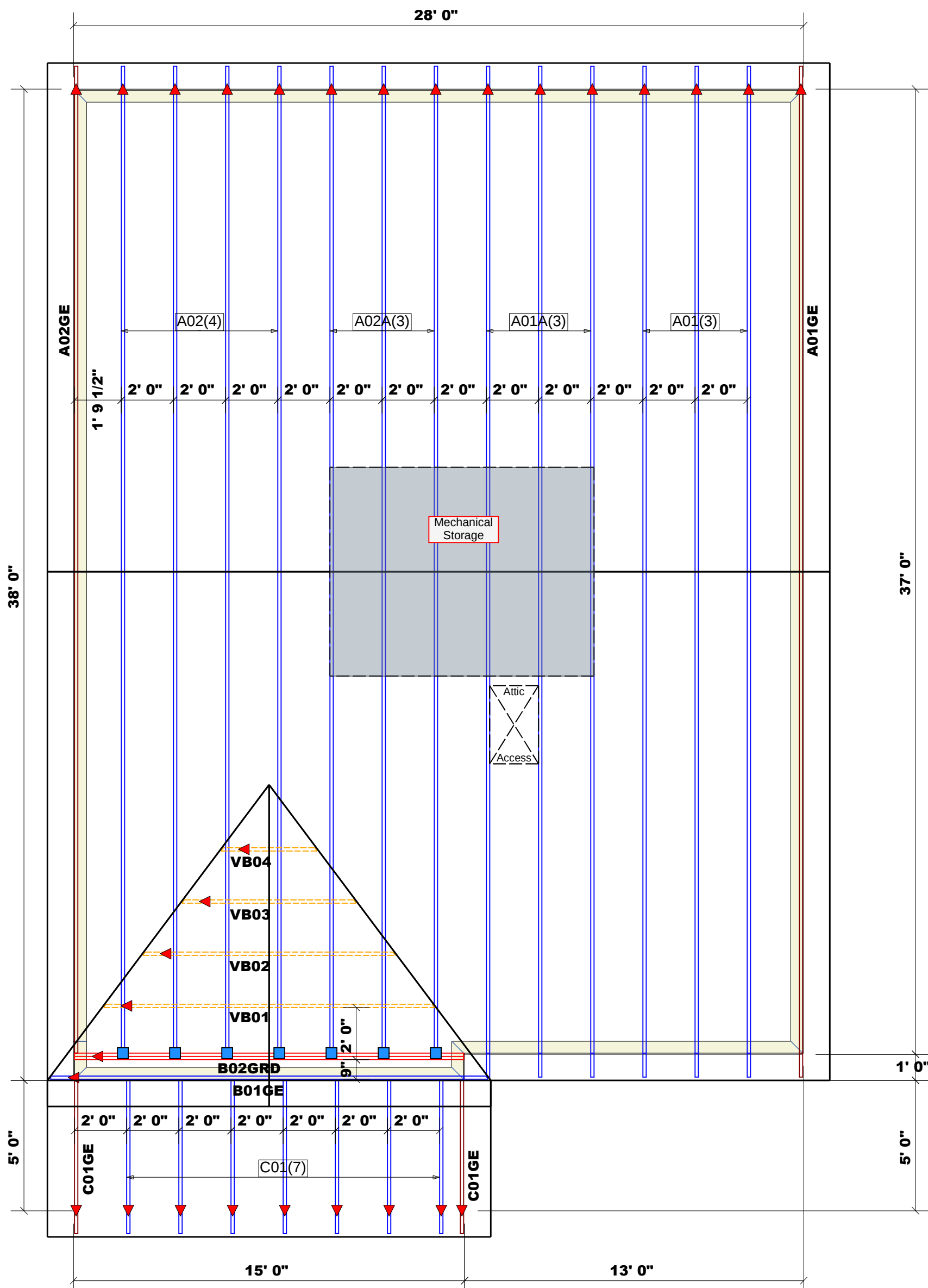
Dimension Notes					
1.	All exterior wall to wall dimensions are to face of sheathing unless noted otherwise				
2.	All interior wall dimensions are to face of stud unless noted otherwise				
3.	All exterior wall to truss dimensions are to face of stud unless noted otherwise				

▲ = Denotes Left End of Truss
(Reference Engineered Truss Drawing)

All Walls Shown Are
Considered Load Bearing

Connector Information						Nail Information		
Sym	Product	Manuf	Qty	Supported Member	Header	Truss		
THF25140	USP	7	NA	10d/3"	10d/3"			

Roof Truss Layout



Connector Information					Nail Information		
Sym	Product	Manuf	Qty	Supported Member	Header	Truss	
HUS26	USP	7	NA	16d/3-1/2"	16d/3-1/2"		

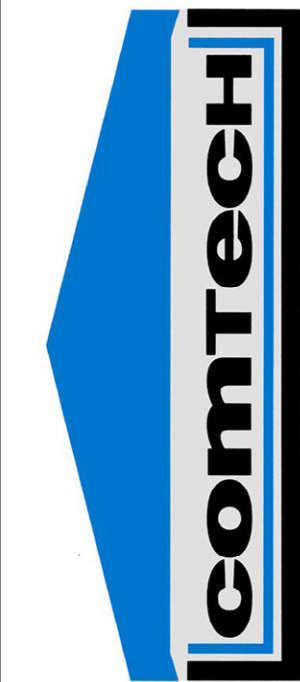
▲ = Denotes Left End of Truss
(Reference Engineered Truss Drawing)

Dimension Notes					
1.	All exterior wall to wall dimensions are to face of sheathing unless noted otherwise				
2.	All interior wall dimensions are to face of stud unless noted otherwise				
3.	All exterior wall to truss dimensions are to face of stud unless noted otherwise				

Roof Area = 1444.12 sq.ft.
Ridge Line = 30 ft.
Hip Line = 0 ft.
Holtz, OH = 103.67 ft.
Raked OH = 120.29 ft.
Decking = 50 sheets

THIS IS A TRUSS PLACEMENT DIAGRAM ONLY

These trusses are designed as individual building components to be incorporated into the building design at the specification of the building designer. See individual design sheets for each truss design identified on the placement drawing. The building designer is responsible for temporary and permanent bracing of the roof and floor system and for the overall structure. The design of the truss support structure including headers, beams, walls, and columns is the responsibility of the building designer. For general guidance regarding bracing, consult BCSI-B1 and BCSI-B3 provided with the truss delivery package or online @ sbcindustry.com



ROOF & FLOOR
TRUSSES & BEAMS

Reilly Road Industrial Park
Fayetteville, N.C. 28309
Phone: (910) 864-8787
Fax: (910) 864-4444

CUSTOMER (ACCOUNT)	372 Hookbill Lane	STREET
BUTLDER	CITY	Lillington, NC
JOB NAME & LEVEL	Lot 106 Ducks Landing Roof	TAX AUTH. NC - Cumberland
PLAN NAME	CC1790 F / No Rp	SALES REP. Scot Duncan
PLAN SEAL DATE (EOR)	7/28/2025	DESIGNER Joseph Horrocks (& ASST.)
JOB # (OT REF)	250112 - A	DESIGN REV. DATE 7/30/2025

LOAD CHART FOR JACK STUDS (BASED ON TABLES R02-D10 & (b))									
NUMBER OF JACK STUDS FOR HEADER/HEADER					END REACTION (UP TO)				
(2) PLY HEADER	(3) PLY HEADER	(4) PLY HEADER	(5) PLY HEADER	(6) PLY HEADER	(2) PLY HEADER	(3) PLY HEADER	(4) PLY HEADER	(5) PLY HEADER	(6) PLY HEADER
1700	2550	3400	4200	5100	1700	2550	3400	4200	5100
6	7	8	9	10	6	7	8	9	10

PLEASE NOTE:

Bearing reactions less than or equal to 3000# are deemed to comply with the prescriptive Code requirements. The contractor shall refer to the attached Tables (derived from the prescriptive Code requirements) to determine the minimum foundation size and number of wood studs required to support reactions greater than 3000# but not greater than 15000#. A registered design professional shall be retained to design the support system for any reaction that exceeds those specified in the attached Tables. A registered design professional shall be retained to design the support system for all reactions that exceed 15000#.