



ROOF & FLOOR TRUSSES & BEAMS

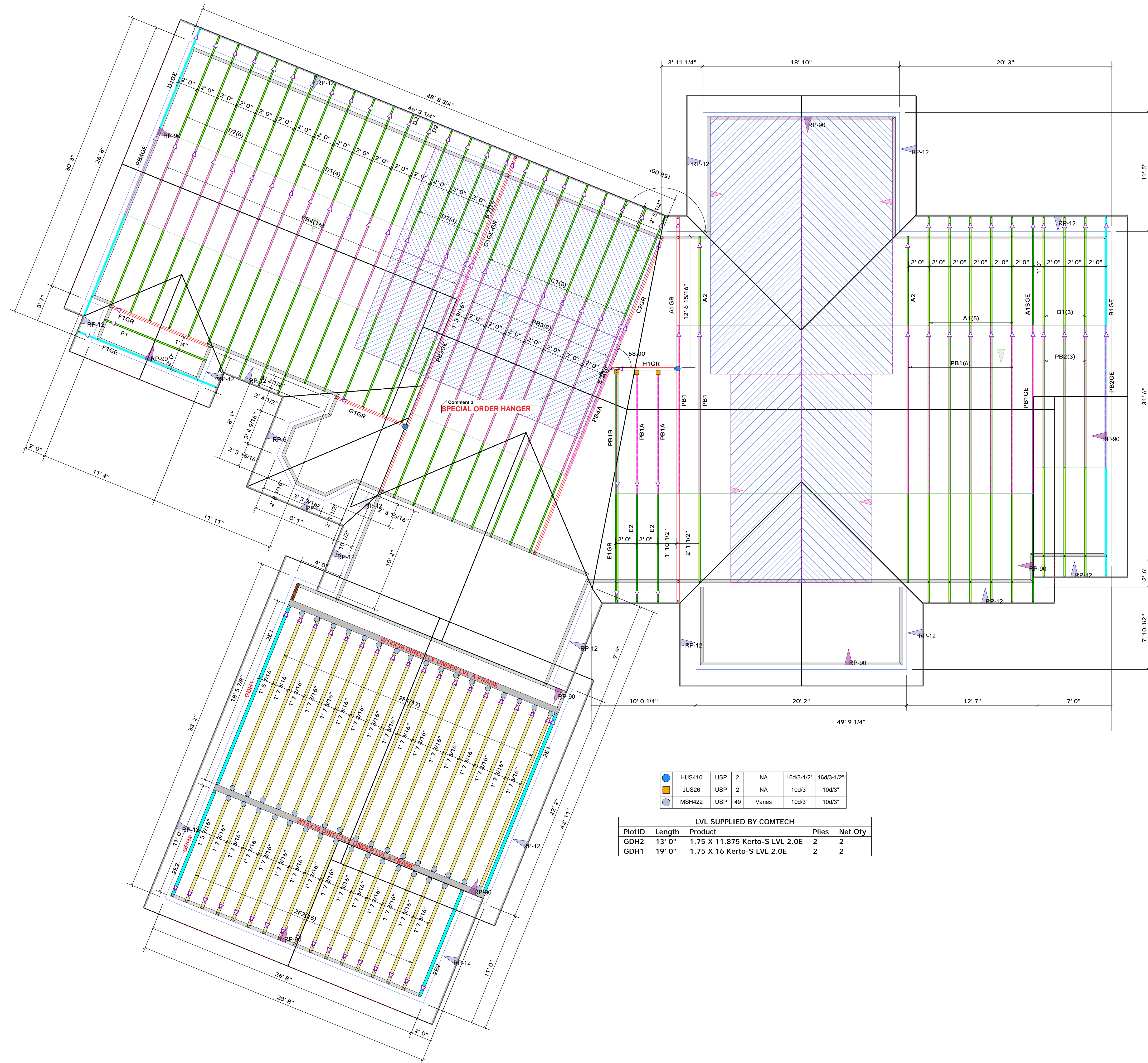
Reilly Road Industrial Park
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THIS IS A TRUSS PLACEMENT DIAGRAM ONLY. These trusses are designed as individual building components to be incorporated into the building design at the discretion of the building designer. The individual design sheets for each truss design identified on the drawings are the responsibility of the building designer. The building designer is responsible for the structural analysis and design of the roof and floor system and for the overall structure. The design of the truss support structure including beams, walls, and columns is the responsibility of the building designer. For general guidance regarding trusses, consult ICC-ES and ICC-ES provided with the truss delivery package or visit www.iccsolutions.com

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) for 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#.

Signature: **Bob Lewis**

Bob Lewis



PlotID	Length	Product	Plies	Net Qty
GDH1	13' 0"	1.75 X 11.875 Kerto-S LVL 2.0E	2	2
GDH2	19' 0"	1.75 X 16 Kerto-S LVL 2.0E	2	2

CITY / CO.	BROADWAY / LEE
ADDRESS	Site Address
MODEL	ROOF
DATE REV.	01/11/21
DRAWN BY	Bob Lewis
SALES REP.	Bob Lewis

BUILDER	COOPER TAGI A GC
JOB NAME	ROUKEMA BUCHANAN
PLAN	CUSTOM
SEAL DATE	Seal Date
QUOTE #	Quote #
JOB #	J0121-0164

LOAD CHART FOR JACK STUDS		
MEMBER SIZE (IN)	NUMBER OF JACK STUDS REQUIRED @ 4' ON CENTER	NUMBER OF JACK STUDS REQUIRED @ 6' ON CENTER
1700	2550	3400
3400	5100	6800
5100	7650	10200
6800	10200	13600
8500	12750	17000
10200	15300	
11900		
13600		
15300		

Truss Placement Plan
SCALE: NTS

▲ = Indicates Left End of Truss
(Reference Engineered Truss Drawing)
Do NOT Erect Truss Backwards