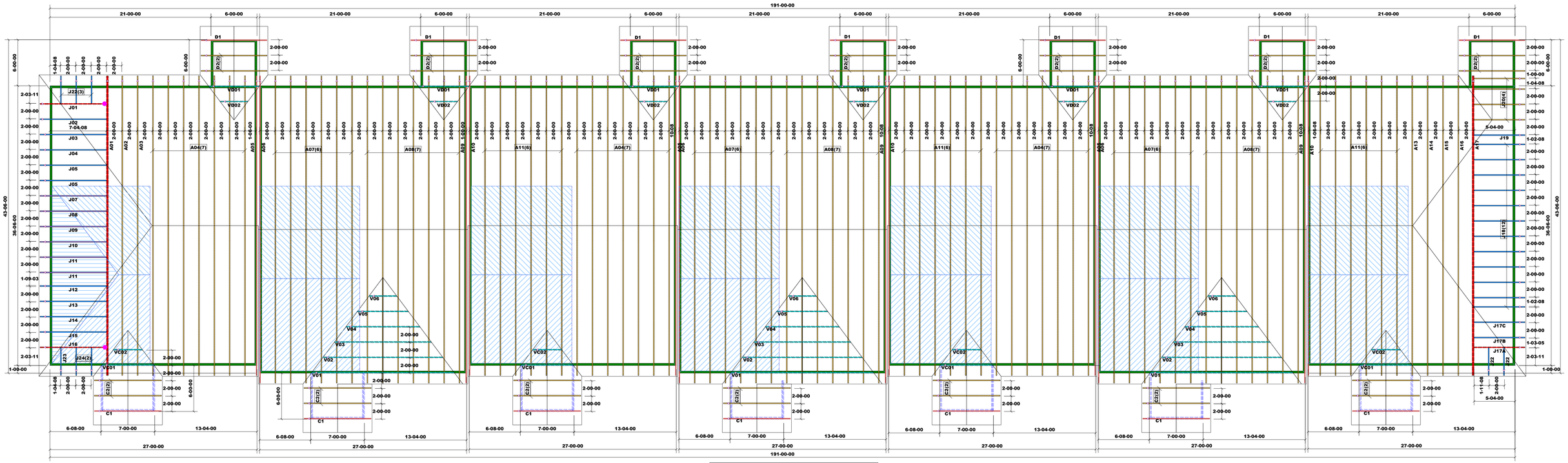

● = USP JUS24 1-Ply Hanger

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

Truss Placement Plan
SCALE: NTS

LOAD CHART FOR JACK STUDS

(BASED ON TABLES R502.5(1) & (3))

NUMBER OF JACK STUDS REQUIRED @ EA END OF HEADER/GIRDER

FOR REACTION (UP TO)	NO. OF JACK STUDS REQ'D FOR 2S7S HEADER	FOR REACTION (UP TO)	NO. OF JACK STUDS REQ'D FOR 4S7S HEADER	FOR REACTION (UP TO)	NO. OF JACK STUDS REQ'D FOR 6S7S HEADER
1700	1	2550	1	3400	1
3400	2	5100	2	6800	2
5100	3	7650	3	10200	3
6800	4	10200	4	13600	4
8500	5	12750	5	17000	5
10200	6	15300	6		
11900	7				
13600	8				
15300	9				

BUILDER	Jason Price Construction	COUNTY	Harnett
JOB NAME	Campbell Pointe Bldg. 21	ADDRESS	Campbell Pointe Bldg. 21
PLAN	7 Unit / 2 Bedrooms	MODEL	Roof
SEAL DATE	N/A	DATE REV.	10/31/16
QUOTE #	Quote #	DRAWN BY	Marshall Naylor
JOB #	J1016-5166	SALESMAN	Lenny Norris

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 a registered design professional. Bracing shown is for stability of the truss as a building component during 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

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#.

Signature_____
Marshall Naylor

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