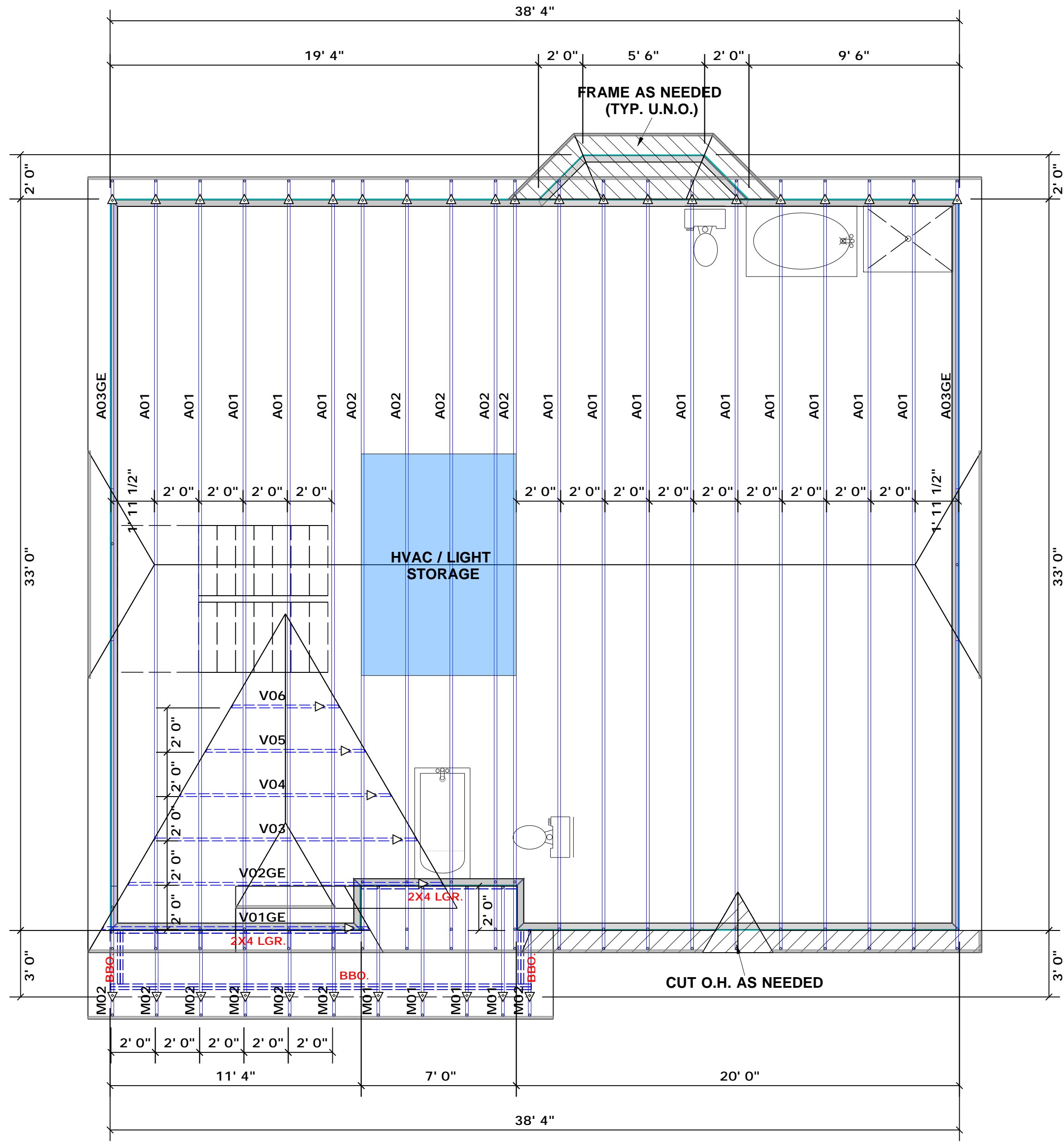


△ = Denotes Left End On Truss(s)
(Refer To Engineered Truss Drawings)



ABBREVIATION(S)

- AFF. - ABOVE FINISHED FLOOR
- BBO. - BEAM BY OTHERS
- BRG. - BEARING
- CLG. - CEILING
- DB. - DROPPED BEAM
- FB. - FLUSH BEAM
- HDR. - HEADER
- HT. - HEIGHT
- J.S. - JACK STUDS
- LGR. - LEDGER
- VIF. - VERIFY IN FIELD

ROOF TRUSS PLACEMENT PLAN
24" O.C. SPACING (TYP. U.N.O.)
SCALE: NTS



ROOF & FLOOR TRUSSES & BEAMS

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

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 @ sbindustry.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: *David Landry*

LOAD CHART FOR JACK STUDS

(BASED ON TABLES ROOF/CLG & FB)

END REACTION (KIP) (K)	REQ'D STUDS FOR (K) BY HEADER	REQ'D STUDS FOR (K) BY HEADER	
		REQ'D STUDS FOR (K) BY HEADER	REQ'D STUDS FOR (K) BY HEADER
1700	1	2550	3400
3400	2	5100	6800
5100	3	7650	10200
6800	4	10200	13600
8500	5	12750	17000
10200	6	15300	
11900	7		
13600	8		
15300	9		

COUNTY	Harnett
ADDRESS	16 Kotata Ave
MODEL	Roof
DATE REV.	03/16/20
DRAWN BY	David Landry
SALESMAN	Marshall Naylor
BUILDER	Ben Stout
JOB NAME	Lot 42 Blackberry Manor
PLAN	Myrtle Grove / BBH-2052
SEAL DATE	N/A
QUOTE #	Quote #
JOB #	J0320-1193