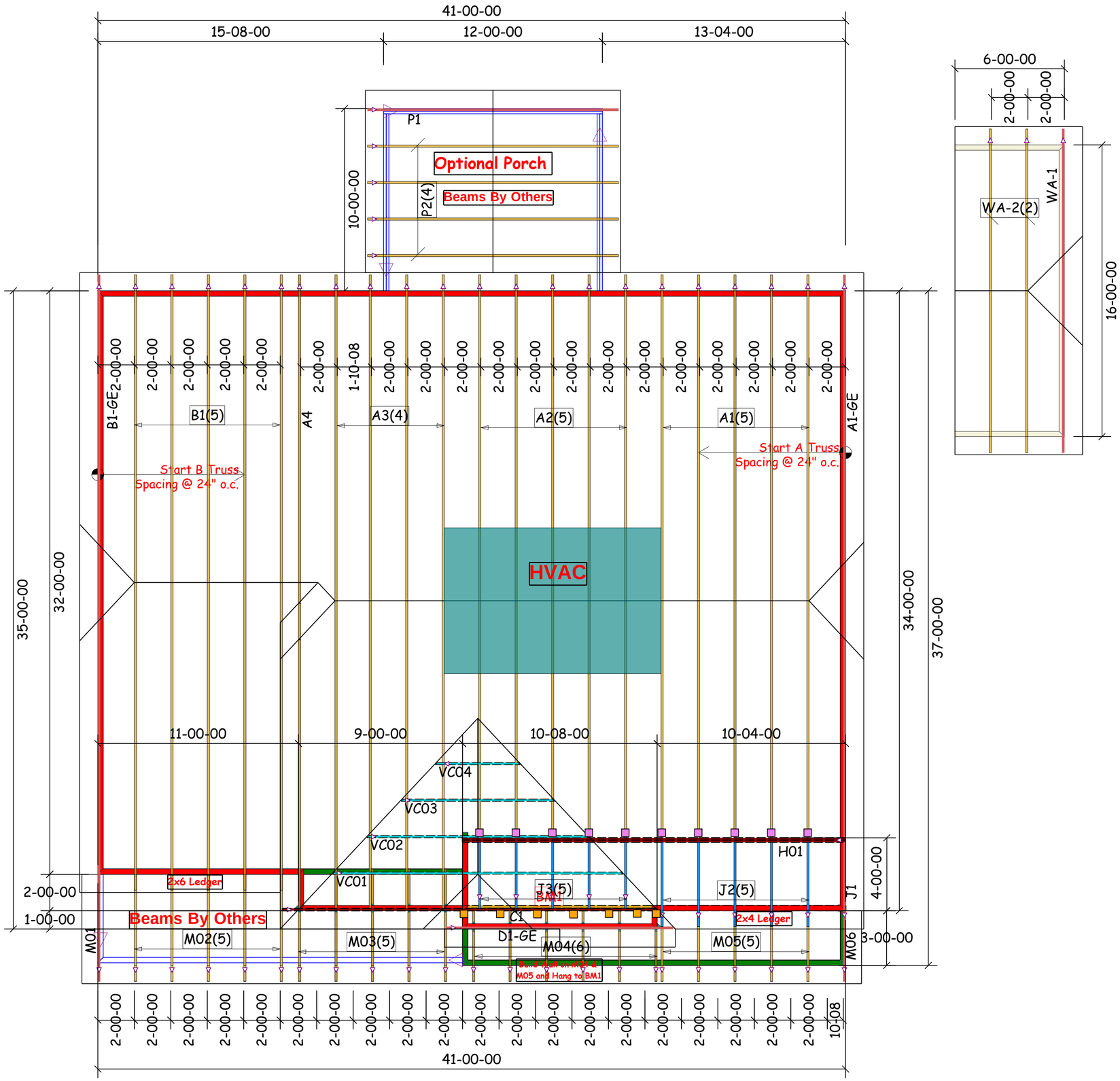

= 1st Level Wall

= 2nd Level Wall

	HUS28	USP	10		16d/3-1/2	16d/3-1/2"
	JUS26	USP	7	NA	10d/3"	10d/3"

Truss Placement Plan
SCALE: 1/4"=1'

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

COMTECH
ROOF & FLOOR TRUSSES & BEAMS
Reilly Road Industrial Park
Fayetteville, N.C. 28309
Phone: (910) 864-8787
Fax: (910) 864-4444

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

Marshall Naylor

LOAD CHART FOR JACK STUDS

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

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

END REACTION (3# TO)	REQ'D # STDS FOR (2) 2"x" HEADER	END REACTION (4# TO)	REQ'D # STDS FOR (3) 2"x" HEADER	END REACTION (5# TO)	REQ'D # STDS FOR (4) 2"x" 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	Cates Building
JOB NAME	Lot 79 Ducks Landing
PLAN	CC-2325 RF2, WA, RP, Dutch A NP
SEAL DATE	4/30/21
QUOTE #	
JOB #	J0325-1595
CITY / CO.	Lillington / Harnett
ADDRESS	402 Black Duck Ln.
MODEL	32000
DATE REV.	06/03/25
DRAWN BY	Marshall Naylor
SALES REP.	Scot Duncan