



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: Sales Area
 Sales Area

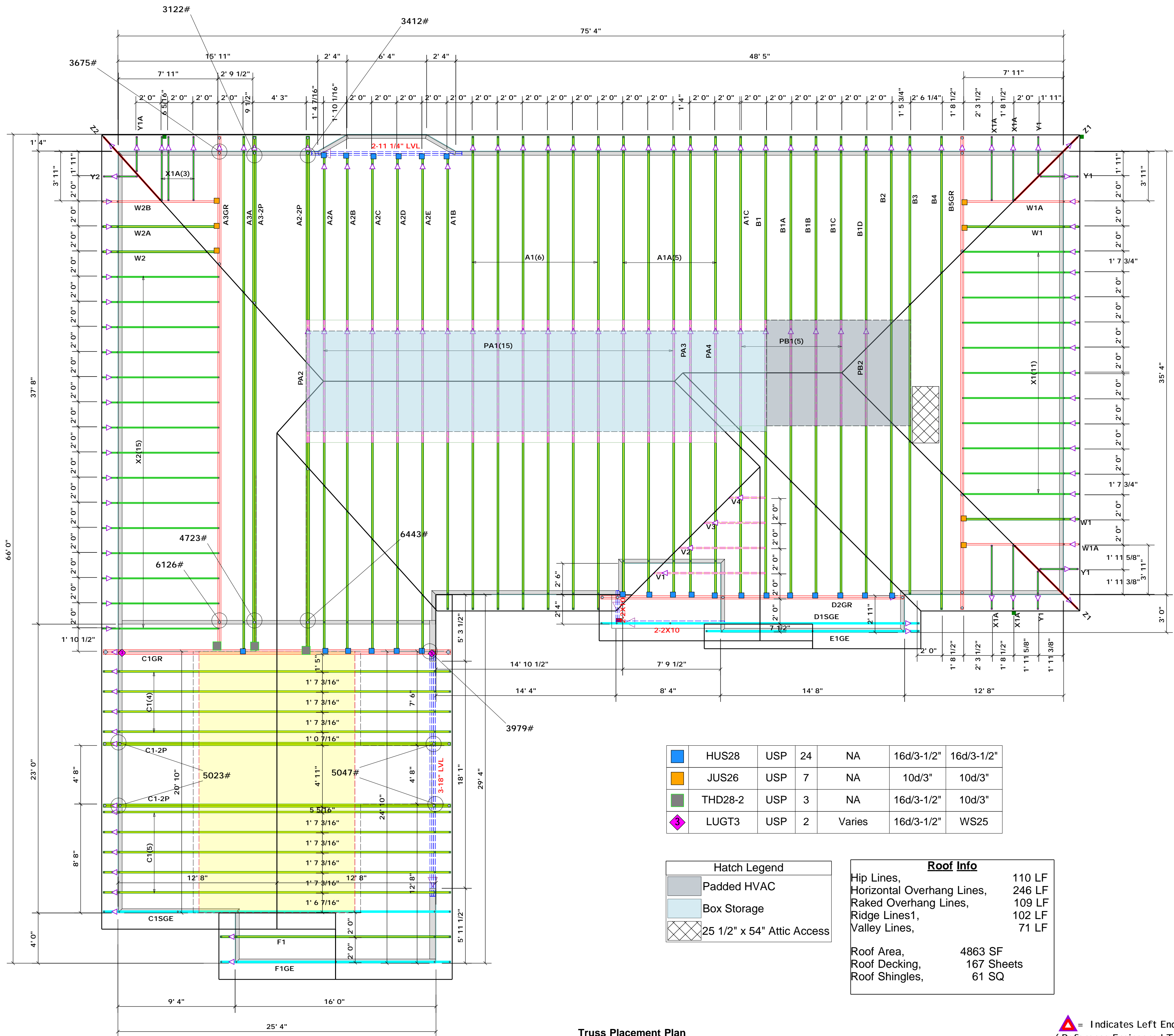
LOAD CHART FOR JACK STUDS
 (BASED ON TABLES ROOF/11 & 12)
 NUMBER OF JACK STUDS REQUIRED @ EA END OF HEADERS/STRODS

END REACTION (UP TO)	REQ'D JACK STUDS FOR EACH END OF HEADERS/STRODS	END REACTION (UP TO)	REQ'D JACK STUDS FOR EACH END OF HEADERS/STRODS
1700	1	2550	1
3400	2	5100	2
5100	3	7650	3
6800	4	10200	4
8500	5	12750	5
10200	6	15300	6
11900	7		
13600	8		
15300	9		

CITY / CO.	SANFORD / LEE
ADDRESS	378 SKYCROFT DR
MODEL	ROOF
DATE REV.	05/09/22
DRAWN BY	Sales Area
SALES REP.	Bob Lewis

BUILDER	AMERICA'S HOME PLACE
JOB NAME	FLORENCE, STACI & JASON
PLAN	BROOKWOOD MFH
SEAL DATE	4.4.22 PLAN DATE
QUOTE #	Quote #
JOB #	J0522-2459

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



	HUS28	USP	24	NA	16d/3-1/2"	16d/3-1/2"
	JUS26	USP	7	NA	10d/3"	10d/3"
	THD28-2	USP	3	NA	16d/3-1/2"	10d/3"
	LUGT3	USP	2	Varies	16d/3-1/2"	WS25

Hatch Legend

	Padded HVAC
	Box Storage
	25 1/2" x 54" Attic Access

Roof Info

Hip Lines,	110 LF
Horizontal Overhang Lines,	246 LF
Raked Overhang Lines,	109 LF
Ridge Lines ¹ ,	102 LF
Valley Lines,	71 LF
Roof Area,	4863 SF
Roof Decking,	167 Sheets
Roof Shingles,	61 SQ

Truss Placement Plan
 SCALE: NTS

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