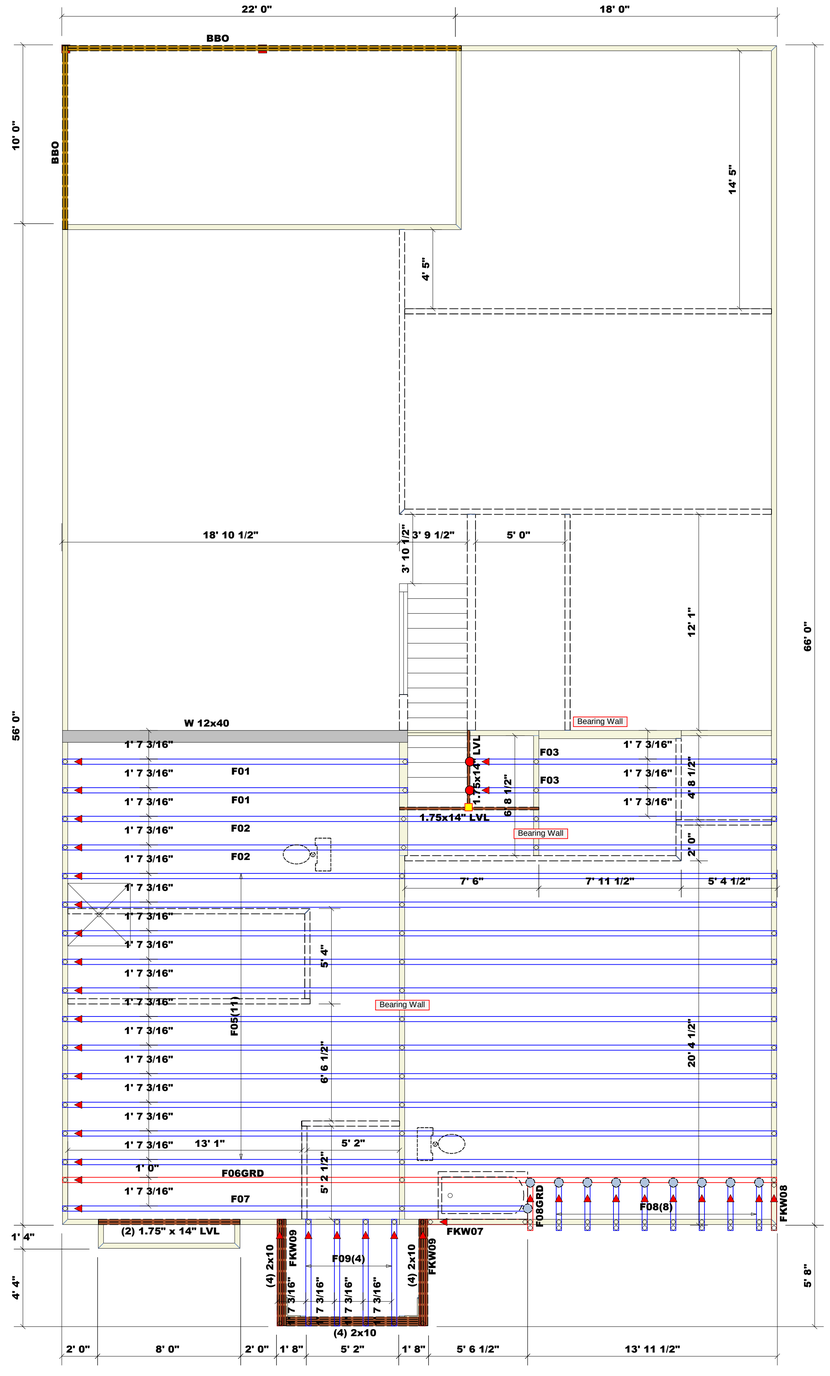

Truss Placement Plan
SCALE: 1/4" = 1'

All Walls Shown Are Considered Load Bearing

▲= Denotes Left End of Truss (Reference Engineered Truss Drawing)

Dimension Notes
1. All exterior wall to wall dimensions are to face of sheathing unless noted otherwise 2. All interior wall dimensions are to face of stud unless noted otherwise 3. All exterior wall to truss dimensions are to face of stud unless noted otherwise

Connector Information					Nail Information	
Sym	Product	Manuf	Qty	Supported Member	Header	Truss
	HUS179	USP	1	NA	10d/3"	10d/3"
	MSH422	USP	10	Varies	10d/3"	10d/3"
	JUS414	USP	2	NA	16d/3-1/2"	16d/3-1/2"

Products				
PlotID	Length	Product	Plies	Net Qty
1.75x14" LVL	8' 0"	1-3/4"x 14" LVL Kerto-S	1	1
(2) 1.75" x 14" LVL	8' 0"	1-3/4"x 14" LVL Kerto-S	2	2
1.75x14" LVL	5' 0"	1-3/4"x 14" LVL Kerto-S	1	1

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 L1 derived from the prescriptive Code requirements to determine the minimum foundation support 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 Hampton Horrocks

Hampton Horrocks

CITY / CO.	Lillington / Harnett
ADDRESS	544 Duncan Creek Road
MODEL	Roof
DATE REV.	10/09/24
DRAWN BY	Hampton Horrocks
SALES REP.	Paul Hawkins
BUILDER	New Home, Inc
JOB NAME	Lot 151 Duncan's Creek
PLAN	Raleigh FC RH
SEAL DATE	Seal Date
QUOTE #	Quote #
JOB #	J1024-5483

LOAD CHART FOR JACK STUDS

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

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

END REACTION (LBS)	NO. JACK STUDS FOR (2) 1.5"X7" HEADER	END REACTION (LBS)	NO. JACK STUDS FOR (3) 1.5"X7" HEADER	END REACTION (LBS)	NO. JACK STUDS FOR (4) 1.5"X7" 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				