



All Walls Shown Are Considered Load Bearing

Roof Area = 1882.98 sq. ft.
 Ridge Line = 32.07 ft.
 Hip Line = 0 ft.
 Total CH = 115.88 ft.
 Rafter CH = 125.3 ft.
 Decking = 98 sq. ft.

Hatch Legend
 Pinked H/HAC
 2nd Floor Walls
 Truss Ceiling
 Deep Beam

Style	Product	Manufacturer	Supported Member	Header	Truss
	HLS26	USP	NA	16x13-1/2"	16x13-1/2"
	THCH-10-3	USP	1	16x13-1/2"	16x13-1/2"

Product	Length	Product	Plies	Nail Qty	End Type
BM1	12'-0"	1-3/4" x 16" LVL Kerb-S	2	2	FF
BM2	15'-0"	1-3/4" x 16" LVL Kerb-S	2	2	FF
BM3	12'-0"	2x10 SPF No.2	2	2	FF
GDH	20'-0"	1-3/4" x 11-7/8" LVL Kerb-S	2	2	FF

1 Truss Placement Plan
 Scale: 1/4" = 1'-0"

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

COMTECH
 ROOF & FLOOR TRUSSES & BEAMS
 Rally Road Industrial Park
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David Landry
 David Landry
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LOAD CHART FOR JACK STUDS

Truss Type	Span	Support Spacing	Max. Load
THCH-10-3	12'-0"	16'-0"	2400
THCH-10-3	15'-0"	16'-0"	2100
THCH-10-3	18'-0"	16'-0"	1800
THCH-10-3	21'-0"	16'-0"	1500
THCH-10-3	24'-0"	16'-0"	1200
THCH-10-3	27'-0"	16'-0"	900
THCH-10-3	30'-0"	16'-0"	600

BUILDER	Southern Touch Homes	CITY / CO.	Lillington / Harnett
JOB NAME	2 Microtower Road	ADDRESS	2 Microtower Road
PLAN	Hickory II "C"	MODEL	Roof
SEAL DATE	N/A	DATE REV.	09/30/21
QUOTE #		DRAWN BY	David Landry
JOB #	J0921-5769	SALES REP.	Lenny Norris