



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 frame wall unless noted otherwise.  
3. All exterior wall to truss dimensions are to face of frame wall unless noted otherwise.

Roof Area = 6749.78 sq.ft.  
Ridge Line = 220.13 ft.  
Hip Line = 0 ft.  
Horiz. OH = 320.19 ft.  
Raked OH = 399.58 ft.  
Decking = 232 sheets

Connector Information					Nail Information	
Sym	Product	Manuf	Qty	Supported Member	Header	Truss
●	HUS410	USP	35	NA	16d/3-1/2"	16d/3-1/2"

Products				
PlotID	Length	Product	Plies	Net Qty
BM1	28' 0"	1-3/4"x 16" LVL Kerto-S	2	2
BM2	16' 0"	1-3/4"x 14" LVL Kerto-S	2	2
BM3	12' 0"	1-3/4"x 9-1/4" LVL Kerto-S	2	4
GDH	14' 0"	1-3/4"x 14" LVL Kerto-S	2	2
GDH2	14' 0"	2x12 SPF No.2	2	2

All Walls Shown Are Considered Load Bearing

Hatch Legend	
	Box Storage
	Tray Ceiling
	Flush Beam
	Vaulted Ceiling
	Drop Beam

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

LOAD CHART FOR JACK STUDS					
(BASED ON TABLES R02-5(1) & (2))					
NUMBER OF JACK STUDS REQUIRED @ EA END OF					
		HEADER/ENDER			
END REACTION (@ 10')	REQ'D STUDS FOR 10' X 10' HEADER	END REACTION (@ 10')	REQ'D STUDS FOR 10' X 10' ENDER	END REACTION (@ 10')	REQ'D STUDS FOR 10' X 10' ENDER
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				