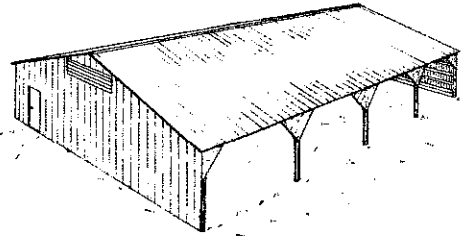
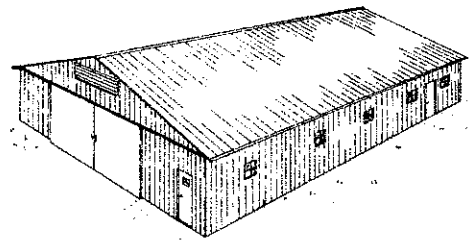


LIST OF MAJOR MATERIALS  
(High Snow Region, Open Front, Unpaved)

ITEM	DESCRIPTION	BUILDING SECTION			
		BEGINNING (48')	ADDITIONAL (16')		
		NO.	FBM	NO.	FBM
Concrete - under poles			1.3 Cu. Yds.		0.4 Cu. Yds.
Poles	6" top x 16'	18		2	
	5" top x 16'	3		1	
Girders	2" x 12" x 16'-0"	9	288	3	96
(High Snow Region)					
	2" x 10" x 16'-0"	3	87	1	29
	2" x 8" x 16'-0"	3	64	1	21.4
Bracing	1/2" x 4" x 8' c-c, Ext. Plywood	42			
	2" x 4" x 12'-0"	3	24	1	8
	2" x 6" x 12'-0"	3	36	1	12
	2" x 6" x 14'-0"	2	28	1	14
Trusses - See Detail					
Girts	2" x 4" x 16'-0"	54	576	11	117.4
	2" x 4" x 18'-0"	39	468	12	144
Skirt	2" x 6" x 16'-0"	8	128	2	32
	2" x 6" x 18'-0"	8	144		
Roofing Squares		29			
Siding		20			
Eaves Trough, Ln. Ft.		96		32	



50' POLE  
UTILITY BUILDING  
PLAN NO. 72058

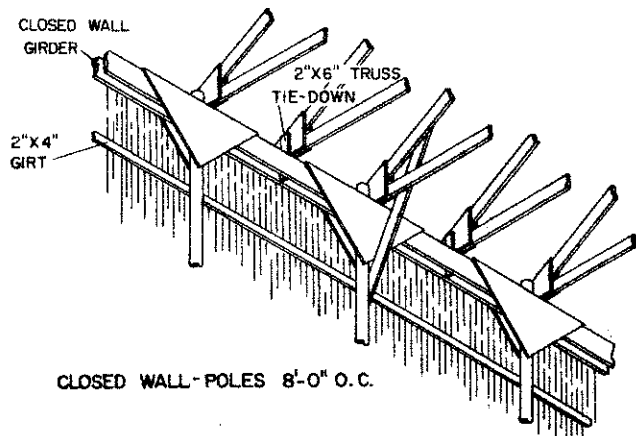
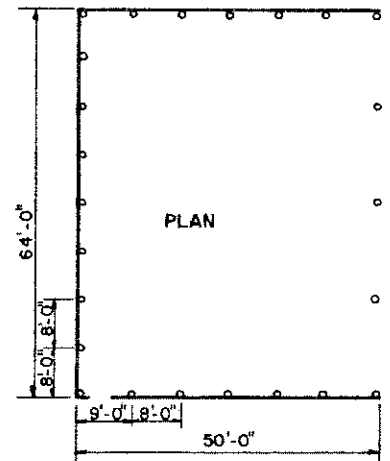
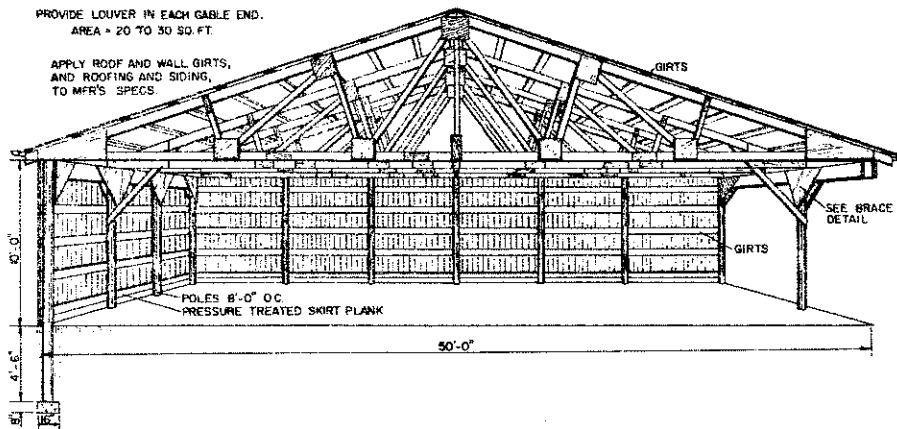
BILL OF MATERIALS FOR ONE TRUSS  
(High Snow Region)

2	2" x 8" x 16'-0"	1	1" x 8" x 8'-0"
2	2" x 8" x 12'-0"	1	1" x 6" x 12'-0"
3	2" x 6" x 14'-0"	1	1" x 4" x 6'-0"
1	2" x 6" x 8'-0"	1	1/2" x 4" x 8' Plywood Sheets
4	2" x 4" x 14'-0"	1	Casein Glue
1	2" x 4" x 8'-0"	2	4d Nails
		1	6d Nails

\* Low Snow Region: 2" x 6" upper chord,  
2" x 4" lower chord.

WITH ONE SIDE OPEN, THE BUILDING CAN BE USED FOR:  
Beef housing and/or feeding.  
Dairy resting barn.  
Machinery housing.

WITH ALL SIDES CLOSED, AND SUITABLE DOORS, THE BUILDING CAN BE USED FOR:  
Drive-through machinery housing.  
Rural warehousing.



MIDWEST PLAN SERVICE	
Cooperative Extension Work in Agriculture and Home Economics and Agricultural Experiment Stations of North Central Region - USDA Cooperating	
50' POLE UTILITY BUILDING	
Mar '63	Sheet 1 of 2 Sheets
MIDWEST PLAN NO. 72058	

