PLAN

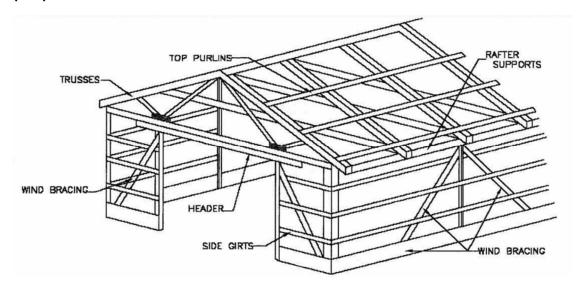
Building Department

Public Act 230 – 1972

Pole type

(231) 796-3603

Structure



SPECIFICATIONS:

51 III 51116 6175

1.	BUILDING SIZE	L	W	Н
2.	TRUSS SIZE	X	@	_O.C.
3.	RAFTERS	_ X	_ X	_ O.C.
4.	ROOF PITCH	_/	_	
5.	POSTS	_ X	_ @	_O.C.
6.	CEILING HEIGHT		_	
7.	MAIN DOOR HEADE	ER	X	X
8.	TOP PURLINS	x	@	O.C.
9.	SIDE GIRTS	X	@	O.C.
10.	CONCRETE FLOOR?	YES	NO	
11.	FOOTINGS			

WIND BRACING

Wind pressure on the walls will cause the pole to bend at the ground line. A WIND BRACE should be provided at the eave line for buildings with a side wall height of over 10', and for buildings 60' long and over. The BRACE should be a 2"X4" at least 12' long, extending from the pole to the rafter at an angle of 45 degrees to the side wall.

FASTENERS

Fasteners for preservative-treated wood shall be of hot-dipped zinc-coated galvanized steel, stainless steel, silicon bronze or copper.

BRACING IN ROOF

To provide for lateral support of the trusses -

see manufactured truss certification.

POLE SPACING INFORMATION (Circle One)

(Minimum Depth: 48" or ¼ Length of Pole)

POLE SPACE	BLDG WIDTH	PAD DIAMETER
8'	24'	12"
8′	26′	16"
8′	30'	18"
8′	36′	20"
8′	40'	24"

CONCRETE PAD

Minimum of 8" Thick, 2500 PSI Concrete
NO DRY MIX FOR PADS

RAFTER SUPPORTS (Circle One)

8'	24'	2-2"x10"
8'	26'	2-2"x12"
8'	30'	2-2"x12"
8'	36'	2-2"x12"
8'	40'	3-2"x12"

SUPPORTS FOR 8' POLE SPACING ONLY (Circle One)

EAVE HEIGHT:	8' – 4"X4" thru 24' LENGTH
	10' – 4"X6" thru 40' LENGTH
	10' – 6"X6" thru 60' LENGTH
	12' – 6"X6" thru 50' LENGTH
	14' – 6"X6" thru 40' LENGTH