



**SPECIFICATIONS:**

1. BUILDING SIZE \_\_\_\_\_ L \_\_\_\_\_ W \_\_\_\_\_ H
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 HEADER \_\_\_\_\_ X \_\_\_\_\_ X \_\_\_\_\_
8. TOP PURLINS \_\_\_\_\_ X \_\_\_\_\_ @ \_\_\_\_\_ O.C.
9. SIDE GIRTS \_\_\_\_\_ X \_\_\_\_\_ @ \_\_\_\_\_ O.C.
10. CONCRETE FLOOR? YES \_\_\_\_\_ NO \_\_\_\_\_
11. FOOTINGS \_\_\_\_\_

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

**POLE SPACING INFORMATION (Circle One)**

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

**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" |

**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.

**CONCRETE PAD**

Minimum of 8" Thick, 2500 PSI Concrete

**NO DRY MIX FOR PADS**

**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 |