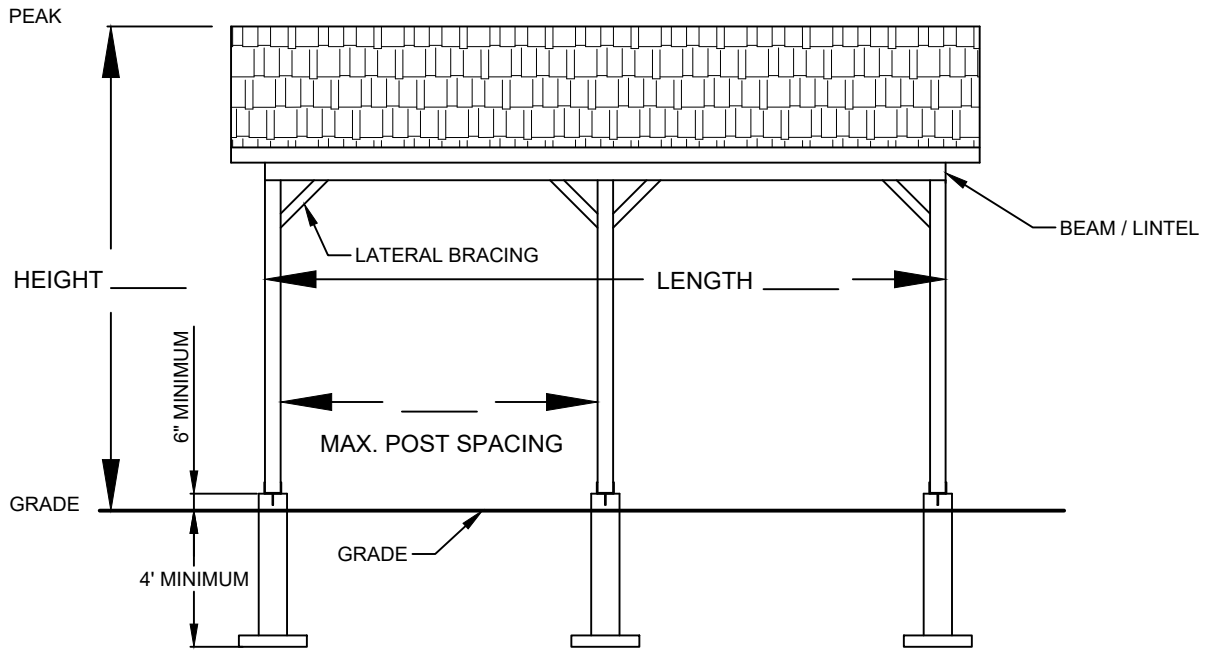
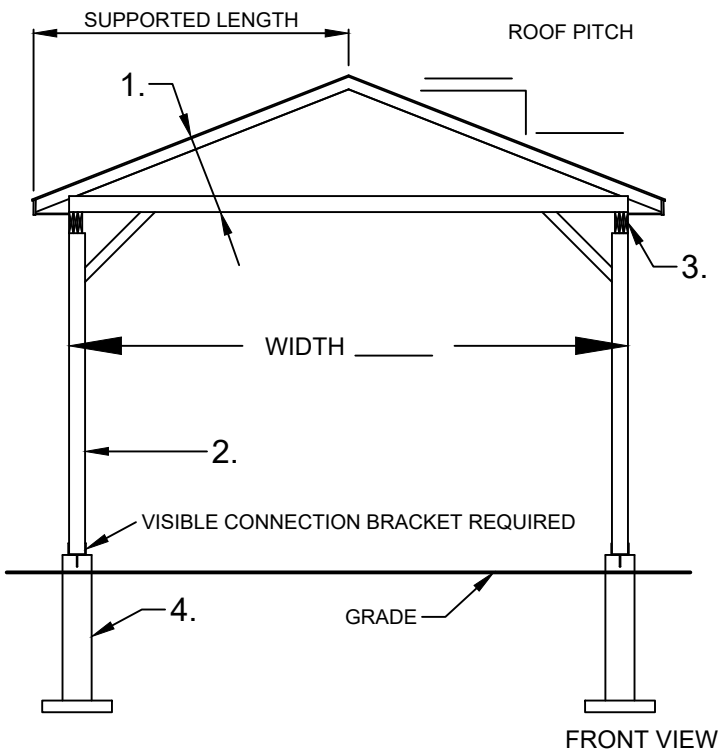


TYPICAL DETACHED CARPORT



SIDE VIEW



WOOD LINTEL / BEAM SIZE

(CWC - "THE SPAN BOOK" 2009 EDITION)
S.P.F. No. 1 & 2

BEAM	POST SPACING
2 - 2 X 6	6' - 1"
2 - 2 X 8	7' - 8"
2 - 2 X 10	9' - 4"
3 - 2 X 8	9' - 2"
3 - 2 X 10	11' - 5"

NOTE: THIS TABLE IS FOR MAXIMUM SUPPORTED LENGTH OF 8'.

SUPPORTED LENGTH MEANS $\frac{1}{2}$ ROOF TRUSS SPAN + OVERHANG

CONSULT WITH BUILDING INSPECTIONS FOR GREATER SPANS.

1. ROOF CONSTRUCTION

- ROOFING: ASPHALT METAL
- SHEATHING: PLYWOOD OSB BOARDS _____
THICKNESS _____
- FRAMING: PRE-ENGINEERED TRUSSES
SPACING _____

2. SUPPORT POST

- POST SIZE: 6 X 6 MINIMUM OTHER _____

3. LINTEL / BEAM

SIZE: _____ PLY _____ X _____

*SEE SELECTION TABLE ABOVE

4. FOUNDATION SUPPORT

- 10" MINIMUM CONCRETE PIER: 4' FROST PROTECTION MINIMUM
- FOOTING SIZE: WIDTH _____ HEIGHT _____
- *HELICAL SCREW PILES: SEE LINK FOR REQUIREMENTS