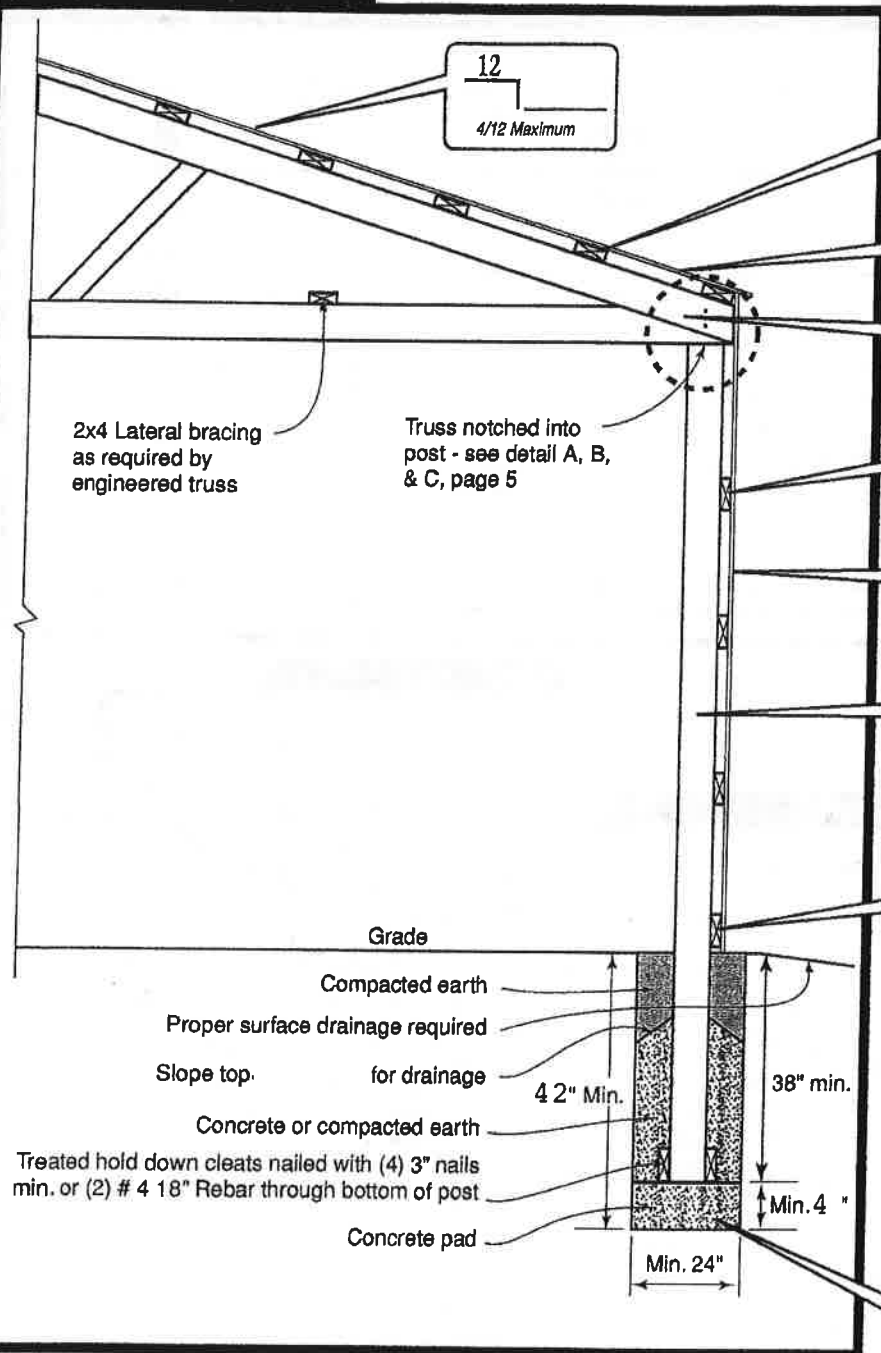


Pole Barn Construction

End Elevation



12
4/12 Maximum

2x _____ purlins @ _____ O.C.
min: 2 x 6 @ 24" O.C.
with (3) 16d or (2) 20d nails

_____ roof
min: 29 Ga. Steel

@ _____ O.C.
Engineered Truss

2x4 Lateral bracing
as required by
engineered truss

Truss notched into
post - see detail A, B,
& C, page 5

2x _____ girts @ _____ O.C.
min: 2 x 6 @ 24" O.C. with (4) 20d nails

_____ wall
min: 29 Ga. Steel (example)

x _____ treated post @ _____ O.C.
min: 6" x 6" or (3) 2" x 6" @ 8' O.C.
treated below ground

x _____ treated splash board
min: 2" x 6"

Grade

Compacted earth

Proper surface drainage required

Slope top. for drainage

4 2" Min.

38" min.

Concrete or compacted earth

Treated hold down cleats nailed with (4) 3" nails
min. or (2) # 4 18" Rebar through bottom of post

Concrete pad

Min. 4 "

Min. 24"

Footing size _____ x _____
min: 10" x 24"

Pole Barn Construction

Side Elevation

