Barn capacity is approximately 306 5'-0" x 5'-0" bales (17 stacks of 18 bales per stack).

Open end or sides should face away from prevailing wind.

Approx. 17 stacks

6x6 p.t. posts set 12'-0" o.c.

(39'-9"
FACE-TO-FACE OF POSTS)

30' CLEAR SPAN

12'-12'-12' 96'

Floor plan
Scale: 3/64"=1'-0"

Ridge vent detail
Scale: 3/8"=1'-0"

Metal roofing
2x4x2'-0" supports set on edge 24" o.c.

Roof lath
Trusses

Commercial 40' trusses set 48" o.c.

Full length metal roofing

See ridge vent detail

2x4 roofing lath laid flat 24" o.c.

2x6x8' cross brace at each post

2x12 plates

2'-6" 17'-6"

4'-6", min.

Earth floor (concrete or gravel over fabric optional)

Optional siding

Four 2x6 planks as shown

Cross section
Scale: 1/8"=1'-0"

Bale stacking diagram
Scale: 3/64"=1'-0"