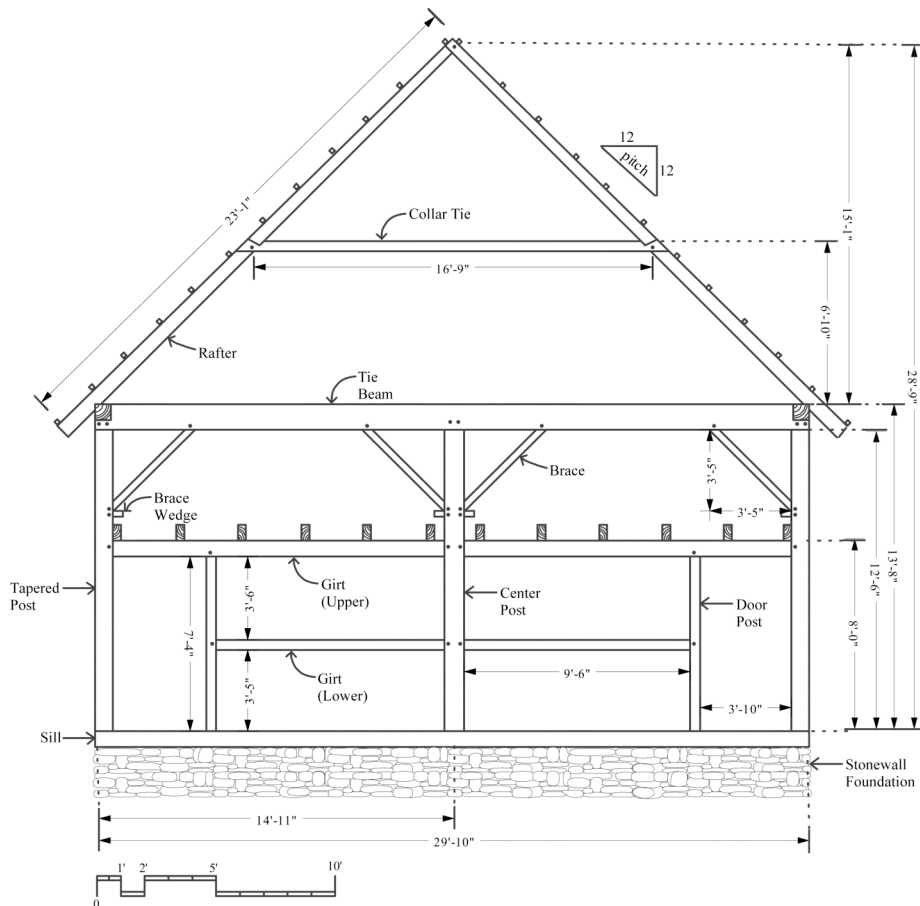


HISTORIC BARNS OF NIPMOOSE

SCOTTISH BARN STRUCTURAL DRAWING: EAST ELEVATION



BEAM DIMENSIONS: WIDTH AND DEPTH

Brace: 5 in. wide x 3 in. deep

Brace Wedge: 4 in. long x 3 in. high x 1 in. deep

Center Post: 11 in. wide x 9 in. deep

Collar Tie: 6 in. wide x 5 in. deep

Girt (Lower): 5 in. wide x 5 in. deep

Girt (Upper): Tapered 8 in. wide x 8 in. deep at base

Rafter: Tapered 8 in. wide x 5 in. deep at base

Door Post: 6 in. wide x 6 in. deep

Sill: 9 in. wide x 9 in. deep

Stonewall Foundation: 2 ft. high x 2 ft. deep

Tapered Post: Width 9 in. - 11 in. (base and top);
depth ranges from 12 in. - 14 in. at base
and 18 in. - 19 in. at top

Thatch Pole: 2 in. wide x 2 in. deep

Tie Beam: 13 in. wide x 10 in. deep