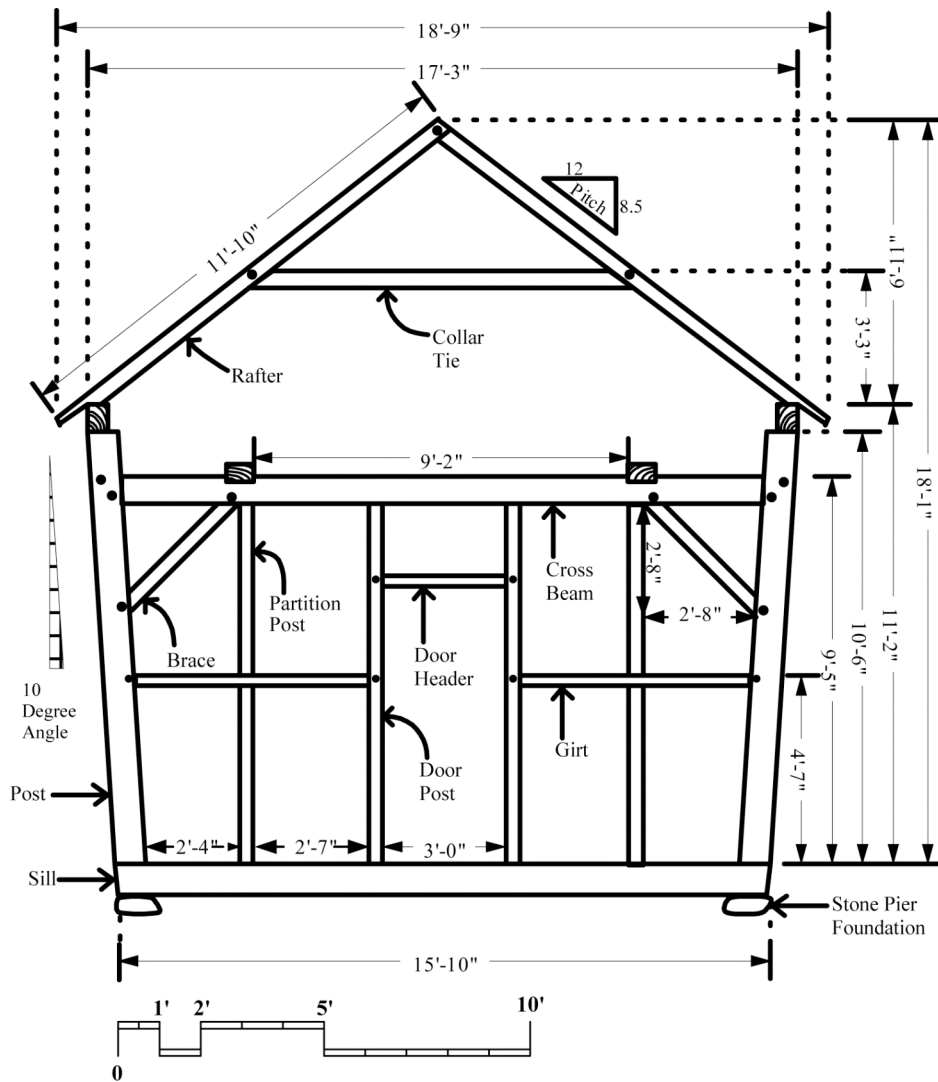




HISTORIC BARNS OF NIPMOOSE

CORN CRIB STRUCTURAL DRAWING: SOUTHEAST ELEVATION



BEAM DIMENSIONS: WIDTH AND DEPTH

Brace: 4 in. wide x 3 in. deep

Collar Tie: 5 in. round pole

Cross Beam: 10 in. wide x 8 in. deep

Door Header: 4 in. wide x 3 in. deep

Door Post: 4 in. wide x 3 in. deep

Girt: 4 in. wide x 3 in. deep

Partition Post: 4 in. wide x 3 in. deep

Post: 9 in. x 9 in. (set at a 10 degree angle)

Rafter: Tapered round pole 5 in. at base

Sill: 9 wide x 9 in. deep

Stone Pier Foundation: 6 in. high x 12 in. deep