



POULTRY FACILITY

DESIGN AND CONSTRUCTION TEAM

OWNER:
Rien Minnema

CONTRACTOR:
Timbertec Construction Inc.

ENGINEERING:
Micro City Engineering

122' x 450' Broiler Barn



This poultry barn is the 2010 winner of the Canadian Farm Builders Association award for poultry facility projects.

This barn was built to house 65,000 broilers.

Construction features are:

- Insulated concrete foundation.
- 2" insulation under 5" concrete floors.
- Centre wall to support roof trusses.
- 10' side walls.
- 24" raised heel on trusses for air inlet system located at centre walls.
- R21 Roxul insulation in walls.
- R40 ceiling insulation.
- 3/8 select fir plywood walls and ceiling.
- 29 gauge pre-painted steel cladding.
- Overhead doors with powder coated hardware for rust control.
- Stainless steel man door handles and hinges.

