Frame wall as shown is recommended. Stone may be used where plentiful. Floor in first section may be of pole construction. For plans of super-structure see Plans B-2, B-5, or B-6. B-5 has Gothic roof.

**Fig. 1.**
- Root Cellar: 8'0" x 15'0"
- Cow Stalls: 3'-6" x 6'6"
- Horses
- Sliding door at ceiling

**Fig. 2.**
- Root Cellar
- Silo: 10'0" x 30'
- Cow Stalls: 3'-6" x 6'6"
- Horses
- Calves
- Outlet 10' x 36'
- Bull

**Note:** If no addition to the above plan is contemplated use 2 windows at X and 1 at Y

**Pioneer Barn**
**Dept. Agricultural Engineering**
**University of Wisconsin**
**Plan No. B-13-21**
CROSS SECTION

END FRAMING