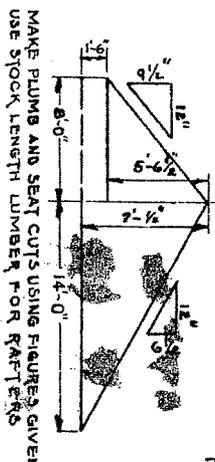
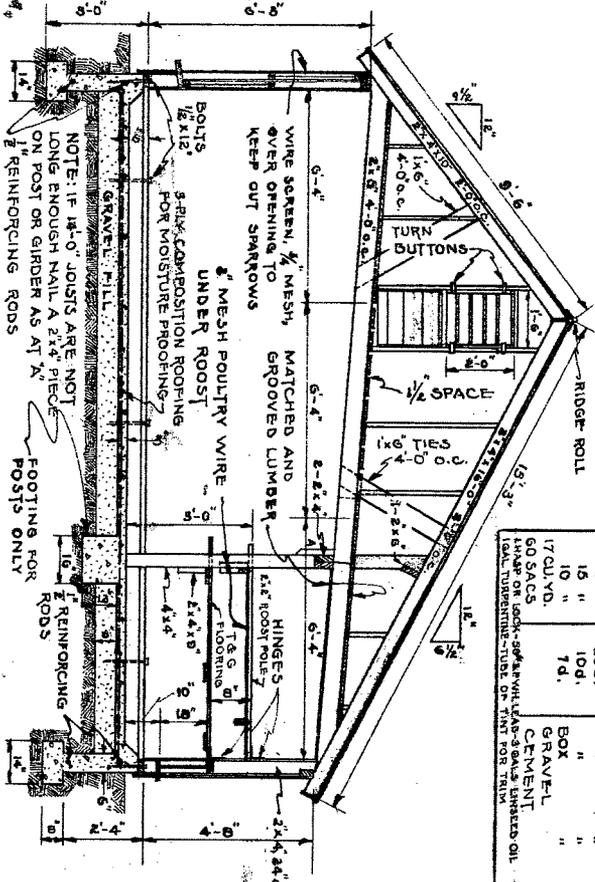
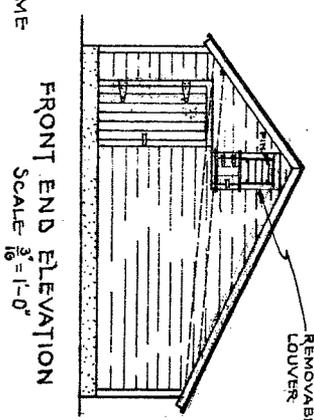
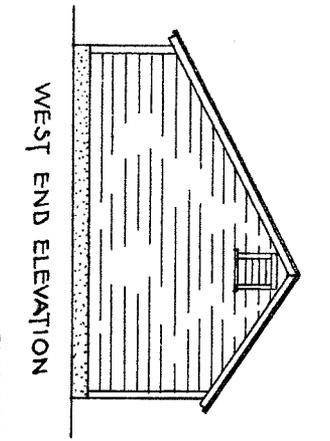


COTTON FRAME
SCALE 1"=1'-0"



ROOF END FRAMING AND SECTION THRU A-A
SCALE 3/8"=1'-0"

NOTE: BUILD DROPPINGS BOARDS AND ROOSTS IN THREE SEPARATE PANELS SO THEY CAN BE LIFTED EASILY. HINGE THEM AT BACK AS SHOWN.

NO. REQ.	SIZE	REMARKS
24	2 1/2" x 12'-0"	NO. ROOSTS, ETC.
14	2 x 4 x 16'-0"	"
11	2 x 4 x 14'-0"	"
2	4 x 4 x 10'-0"	POSTS
2	2 x 6 x 18'-0"	GIRDER
4	2 x 4 x 16'-0"	PARTERS
13	2 x 4 x 16'-0"	1 1/2" x 16'-0" RIBBING BOARD
2	700 BLD. FT.	SHIP LAP
2	720 BLD. FT.	BUILDER'S PAPER
1050	50 SQ. FT.	CEDAR SHINGLES
1800	50 FT.	1" x 4" G. FLOORING
8	2 1/2" x 12'-0"	ROOST POLES
8	1 1/2" x 12'-0"	TRIM FOR FASCIA
8	1 1/2" x 12'-0"	DOORS, WINDOWS, ETC.
8	1 1/2" x 12'-0"	"
8	1 1/2" x 12'-0"	"
2	1 x 6 x 16'-0"	D & M. FOR DOOR
4	1 x 6 x 16'-0"	BATTEN "
1	1 x 6 x 16'-0"	LOUVER
4	1 x 6 x 16'-0"	SHUTTERS
3	5/8" x 12'	CELLAR SASH
5	5/8" x 12'	WIRE SCREEN
12	5/8" x 12'	POULTRY WIRE
27	27 SQ. FT.	COTTON CLOTH
2	6"	HINGES
2	6"	CAUL FINALS
12	1/2" x 12'	RIDGE ROLL
173	20 lbs	FOUNDATION BOLTS
20	4-8.	REINFORCING RODS
10	8-0.	SHINGLE NAILS
15	1-0.	COM.
10	1-0.	"
17	1-0.	BOX
60	SACS	CEMENT
1	1 GAL.	PAINT
1	1 GAL.	TUBERTECH-USE OF TINT FOR TINT

COOPERATIVE EXTENSION WORK IN AGRICULTURE AND HOME ECONOMICS
STATE OF NORTH DAKOTA
NORTH DAKOTA AGRICULTURAL COLLEGE
AND
U. S. DEPT. OF AGRICULTURE COOPERATING EXT. AGRY. ENGINEER, FARGO, N. DAK.
POULTRY HOUSE - 20' x 20'
PLAN NO. ND 27-9-DRAWN BY J. C. BARTLETT