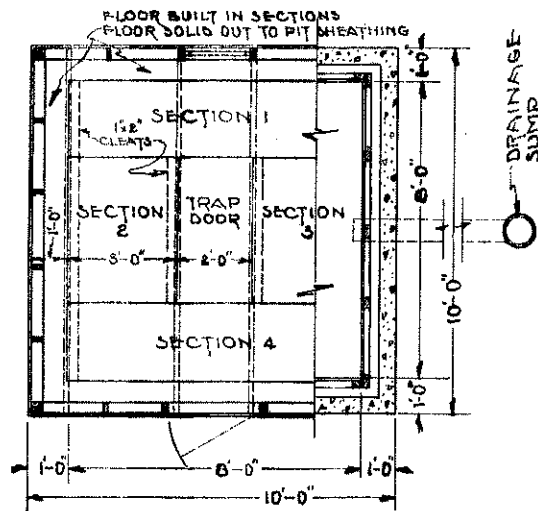
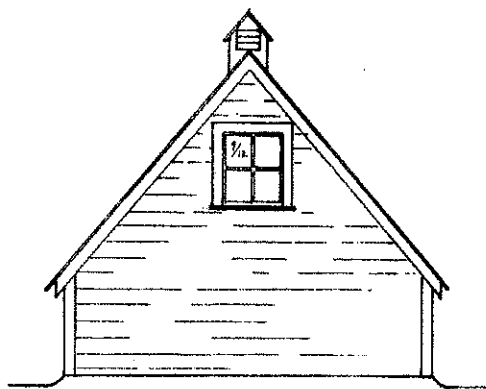


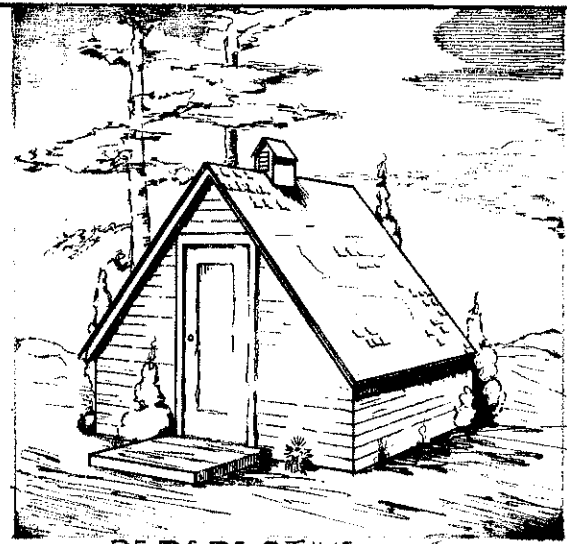
FRONT VIEW WITH PART SECTION
SCALE: $\frac{3}{8}$ = 1'-0"



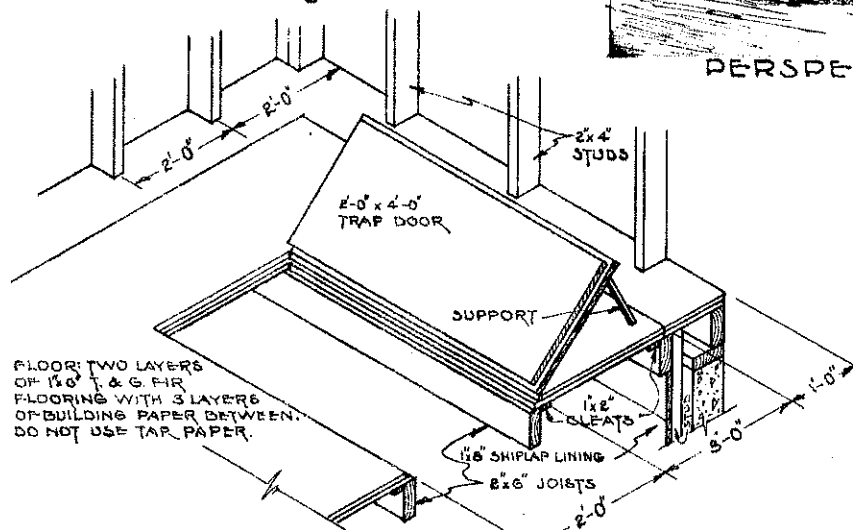
FLOOR PLAN WITH PART PIT PLAN
SCALE: $\frac{3}{8}$ = 1'-0"



BACK VIEW
SCALE: $\frac{3}{8}$ = 1'-0"



PERSPECTIVE



DETAIL OF FLOOR CONSTRUCTION
SCALE: NONE

FLOOR: TWO LAYERS OF 1x6 T & G FIR FLOORING WITH 3 LAYERS OF BUILDING PAPER BETWEEN. DO NOT USE TAR PAPER.

BILL OF MATERIALS		
NO. REQ'D	SIZE	DESCRIPTION
7	2x4x12-0	STUDS, SILL PLATE
4	2x4x8-0	" " "
74	2x4x10-0	" " " OF PIT
4	2x6x10-0	JOISTS
281 SQ. FT.	1x6	DROP SIDING
255 "	1x6	T & G FLOORING
4	1x4x12-0	TRIM-DOOR & WINDOW
4	1x6x10-0	" EAVES
4	1x3x10-0	CLEATS
1	1x6x10-0	RIDGE BOARD
280 SQ. FT.	3/8"	TAR PAPER
7 BUNDLE	16" DR 18"	SHINGLES
330 SQ. FT.	3/8"	BUILDING PAPER
1	2-6x7-0	DOOR
2	3 1/2 x 3 1/2	DOOR BUTTS
1	3 1/2 x 3 1/2 x 3/8	MORTISE KNOB LOCK
1	1-10x2-5	SASH 4-3/8" LTS.
2	1x10x10-0	DUMB WALTER LUMBER
2	1x12x10-0	VENTILATOR "
1 1/2	GAL	PAINT
1	GAL	PLASTIC GUM TAR
1	1 1/2 x 1/2 x 3/8	PULLEY
25 FT	3/8"	ROPE
6"	20 d	COMMON NAILS
4"	10 d	" "
30"	8 d	" "
8"	6 d	" "
12"	4 d	SHINGLE "
8	3/8" x 12-0	REINFORCING STEEL
10 FT	6"	DRAIN TILE
12 FT	10"	" "
4	C.U. YDS	GRAVEL
9	BAGS	CEMENT
2 1/2	C.U. YDS.	100 YD. OF 1/2" 1/2 CUBS OF C.A.

COOPERATIVE EXTENSION WORK IN
AGRICULTURE AND HOME ECONOMICS
STATE OF NORTH DAKOTA
NORTH DAKOTA AGRICULTURAL COLLEGE
AND
U.S. DEPT. OF AGRICULTURE COOPERATING
EXT. AGR'L ENGINEER, FARGO, N. DAK.

FRAME ICE WELL

PLAN NO. N.D. 744-4-1 DRN. BY J.E.M. DATE 12/27