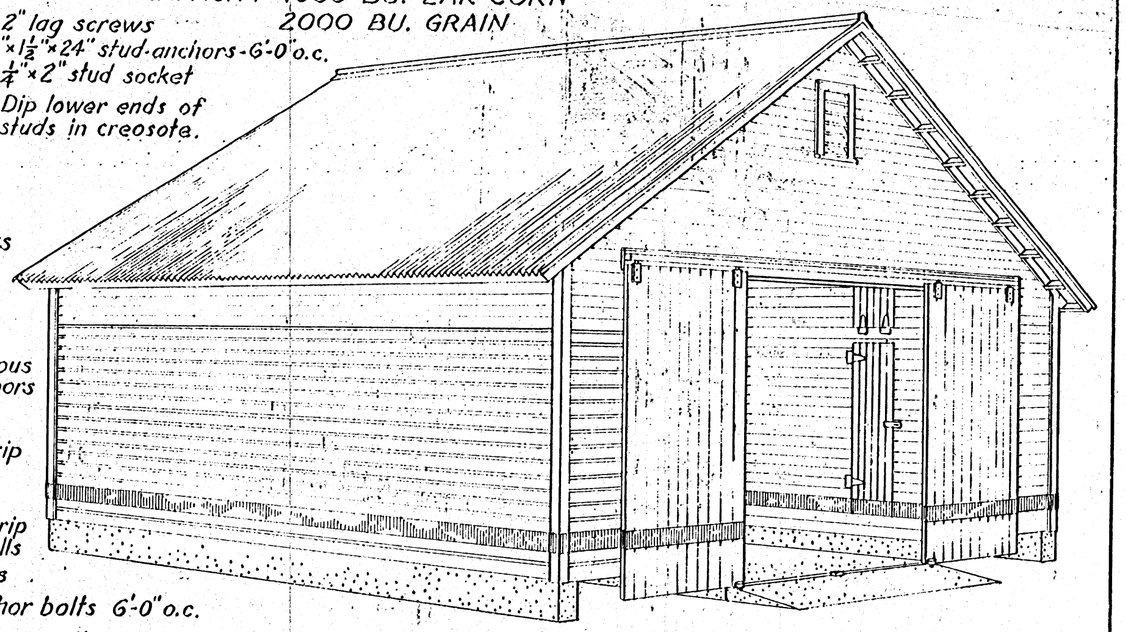
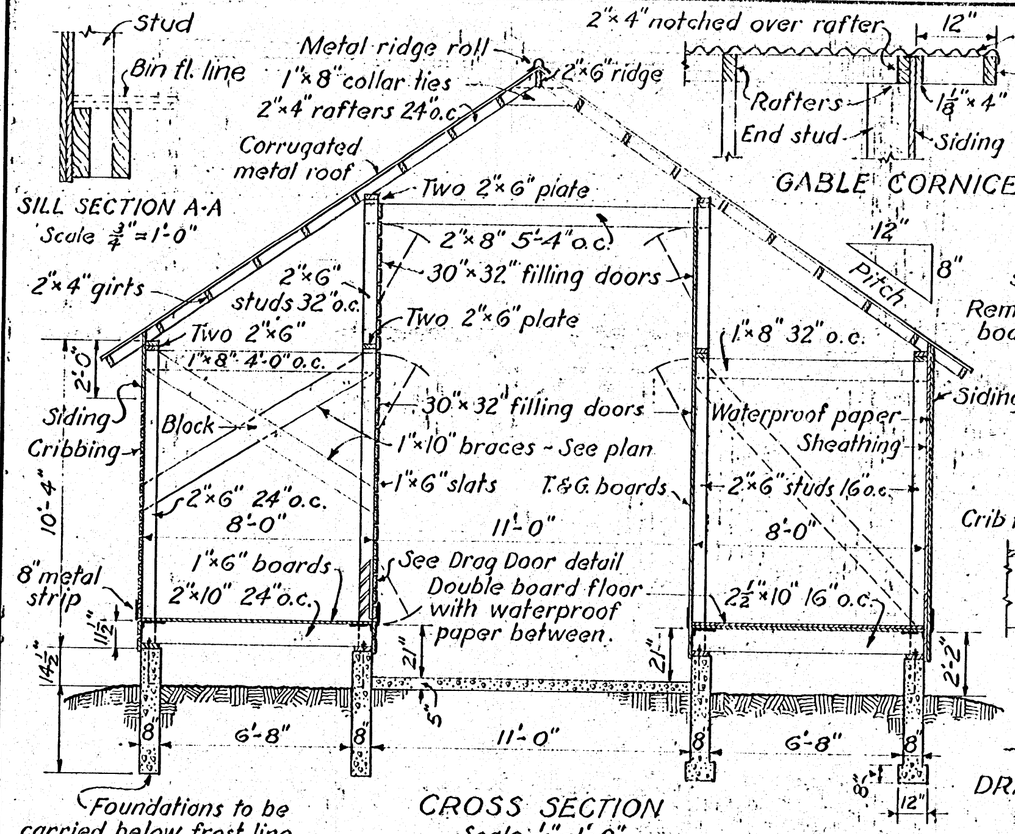
CAPACITY 1000 BU. EAR CORN
2000 BU. GRAIN

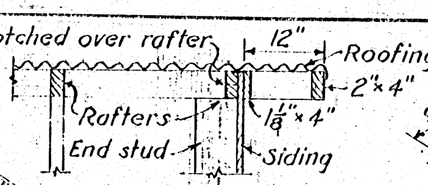


PERSPECTIVE

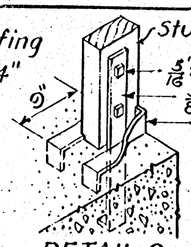


SILL SECTION A-A
Scale ¾"=1'-0"

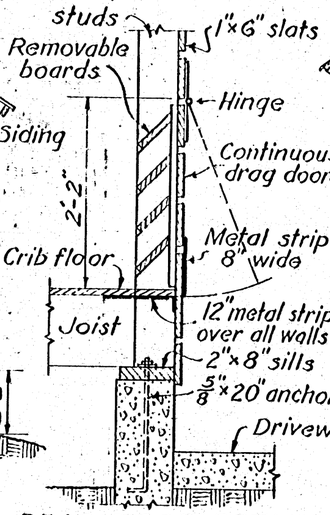
CROSS SECTION
Scale ¼"=1'-0"



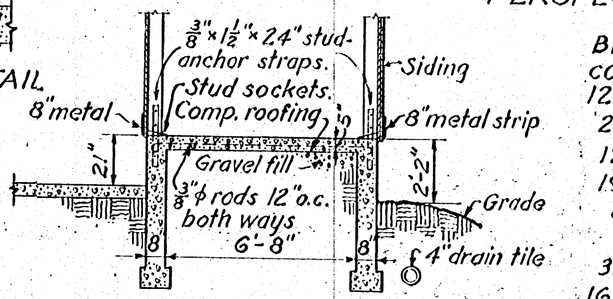
GABLE CORNICE



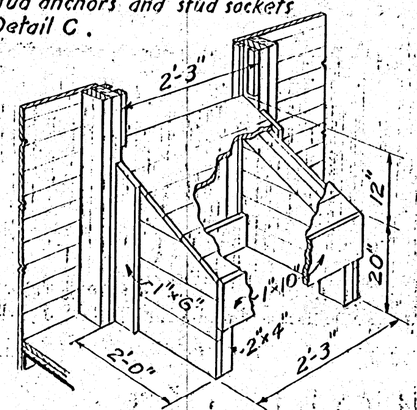
DETAIL C



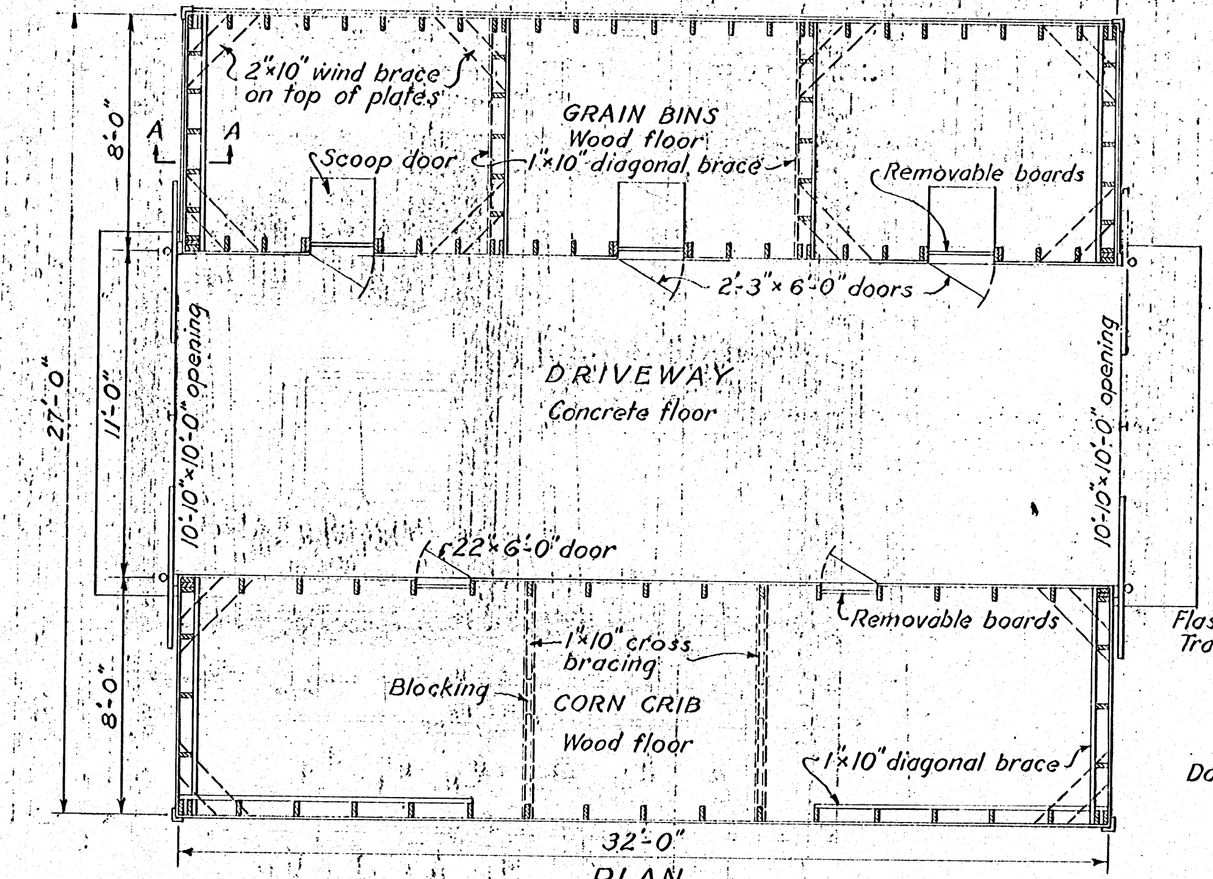
DRAG DOOR DETAIL
Scale ¾"=1'-0"



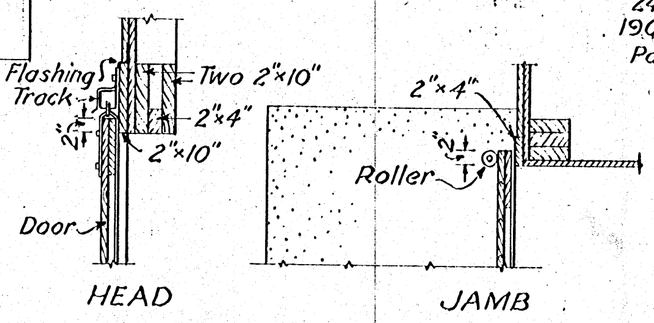
ALTERNATE FLOOR DETAIL
For stud anchors and stud sockets see Detail C.



SCOOP DOOR DETAIL



PLAN
Scale ¼"=1'-0"



HEAD JAMB

SLIDING DOOR DETAIL
Scale ¾"=1'-0"

BILL OF MATERIALS (Wood Bin Floors only)
CONCRETE 1:2½:5 MIX.
124 bags cement, 12 cu. yds. sand, 23 cu. yds. gravel.
29 - 2½"×10"×8' joist.
12 - 2"×10"×12' braces and door lintels.
19 - 2"×10"×8' joist.
8 - 2"×8"×16' sills.
7 - 2"×8"×12' ties.
32 - 2"×6"×16' plates.
160 - 2"×6"×10' studs.
38 - 2"×4"×18' rafters.
60 - 2"×4"×12' girts and scoop doors.
14 - 1"×10"×12' braces and door battens.
11 - 1"×8"×12' door battens and collar ties.
18 - 1"×8"×8' ties.
960 lin. ft. 1"×6" bevel cribbing.
1700 lin. ft. 1"×6" crib slats, crib floor & door battens.
1000 ft. B.M. T.&G. shiplap sub-floor & sheathing.
1500 ft. B.M. T.&G. flooring.
1100 ft. B.M. drop siding.
4 rolls (216 sq. ft. per roll) waterproof paper.
14 - 1⅛"×4"×12' trim.
2 louvers 14"×24" with frames and trim.
34 sheets 26 ga. corrugated metal 7' long.
68 " " " " " 6' "
34 lin. ft. metal ridge roll.
24 - ⅝"×20" anchor bolts.
190 lin. ft. metal 8" wide, 140 lin. ft. 12" wide.
Paint, nails & door hardware not included.

COOPERATIVE EXTENSION WORK IN
AGRICULTURE AND HOME ECONOMICS

AND
U. S. DEPT. OF AGRICULTURE COOPERATING

CORN CRIB AND GRANARY
1000 BU. EAR CORN 2000 BU. GRAIN

U.S.D.A. | EX. 5535 | SHEET 1 OF 1

732 -