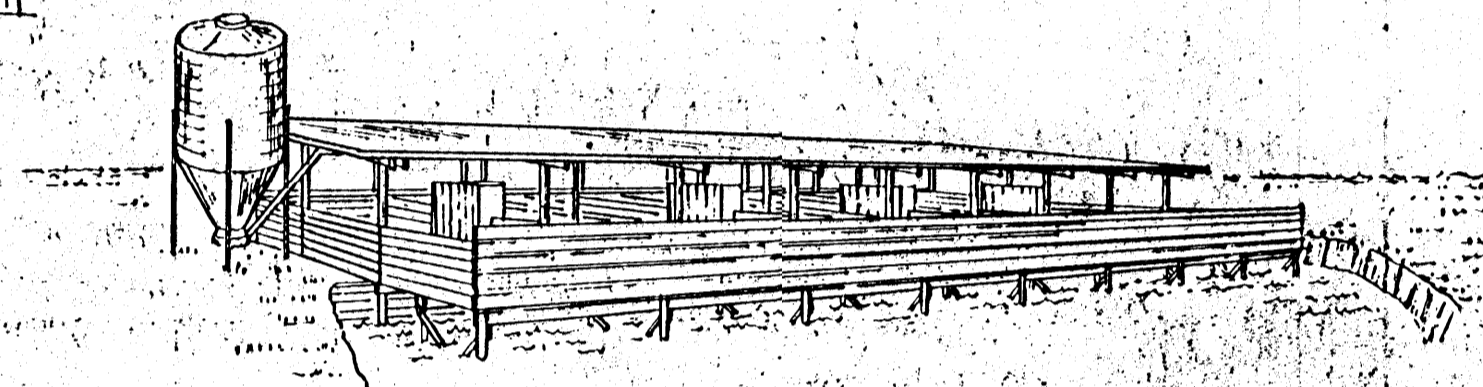


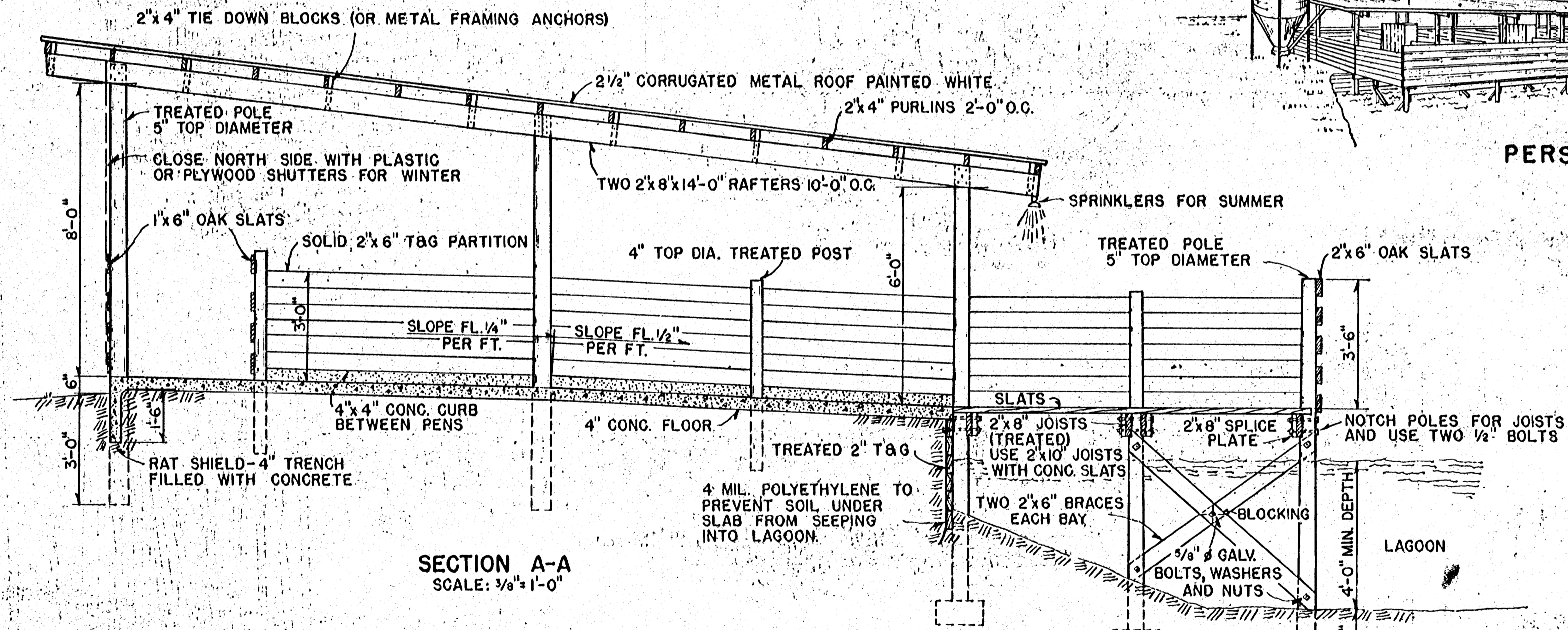
NOTES:
 CONSULT LOCAL HEALTH AUTHORITIES BEFORE STARTING CONSTRUCTION TO BE SURE THAT THE PLAN CONFORMS WITH LOCAL AND STATE REGULATIONS.
 DIMENSIONS OF MEMBERS SHOWN OTHER THAN POLES ARE BASED ON THE USE OF DRESSED LUMBER.
 PRESSURE-TREATED WOOD SHOULD RETAIN THE EQUIVALENT OF 8 LBS. OF CREOSOTE PER CUBIC FOOT.
 ALL METAL FASTENERS TO BE GALVANIZED.
 PREVENT LAGOON BANK EROSION NEXT TO BUILDING.

NOTE: FILL FEEDERS WITH FIXED AUGER FROM FEED BIN OR FROM TRUCK ON NORTH SIDE WITH PORTABLE AUGER.

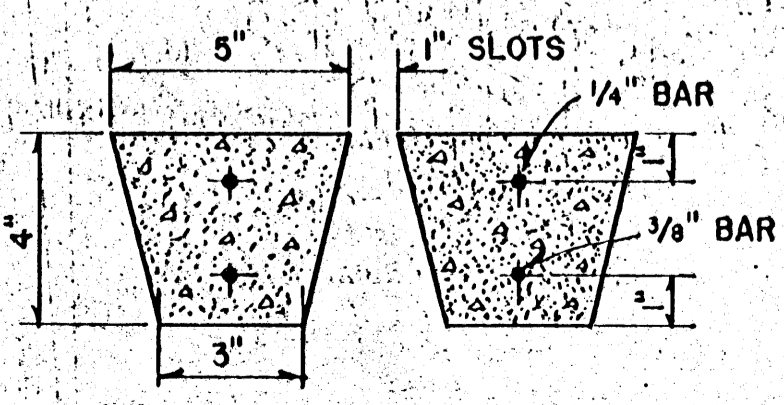
PLAN
 SCALE: 1/8" = 1'-0"



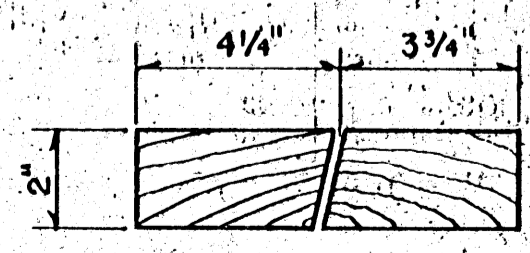
PERSPECTIVE



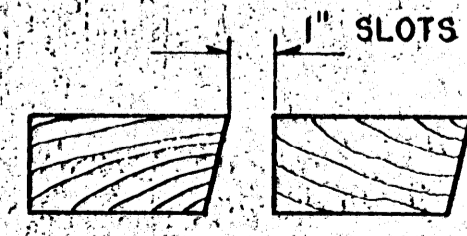
SECTION A-A
 SCALE: 3/8" = 1'-0"



CONCRETE SLAT DETAILS



CUTTING DETAIL
 (RIP FROM 2'x8" WHITE OAK)



SLATS IN PLACE

SCALE: 3" = 1'-0"

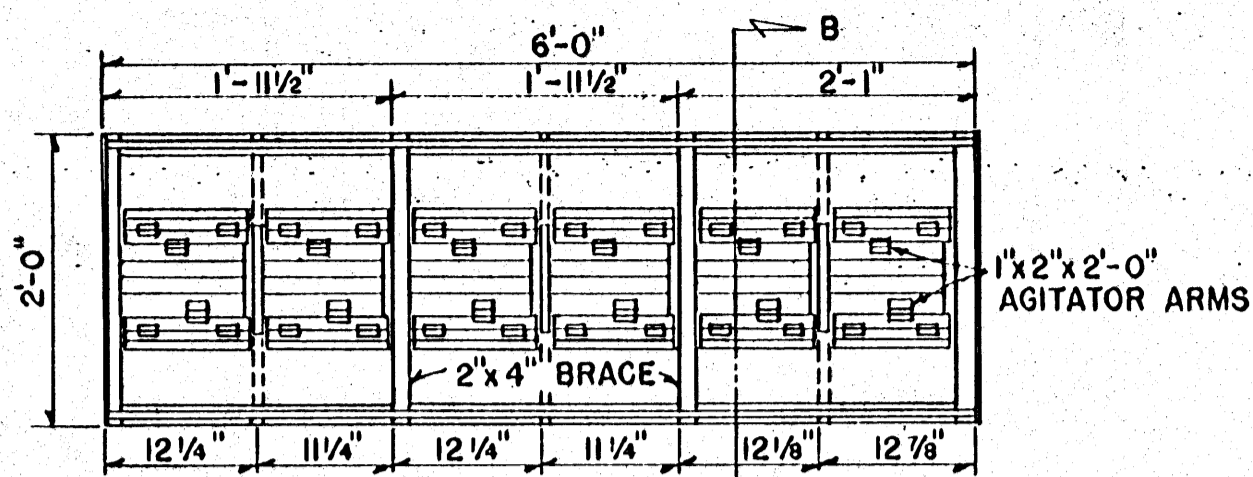
WOOD SLAT DETAILS

BASED ON NORTH CAROLINA STATE UNIVERSITY PLAN (SAME TITLE)

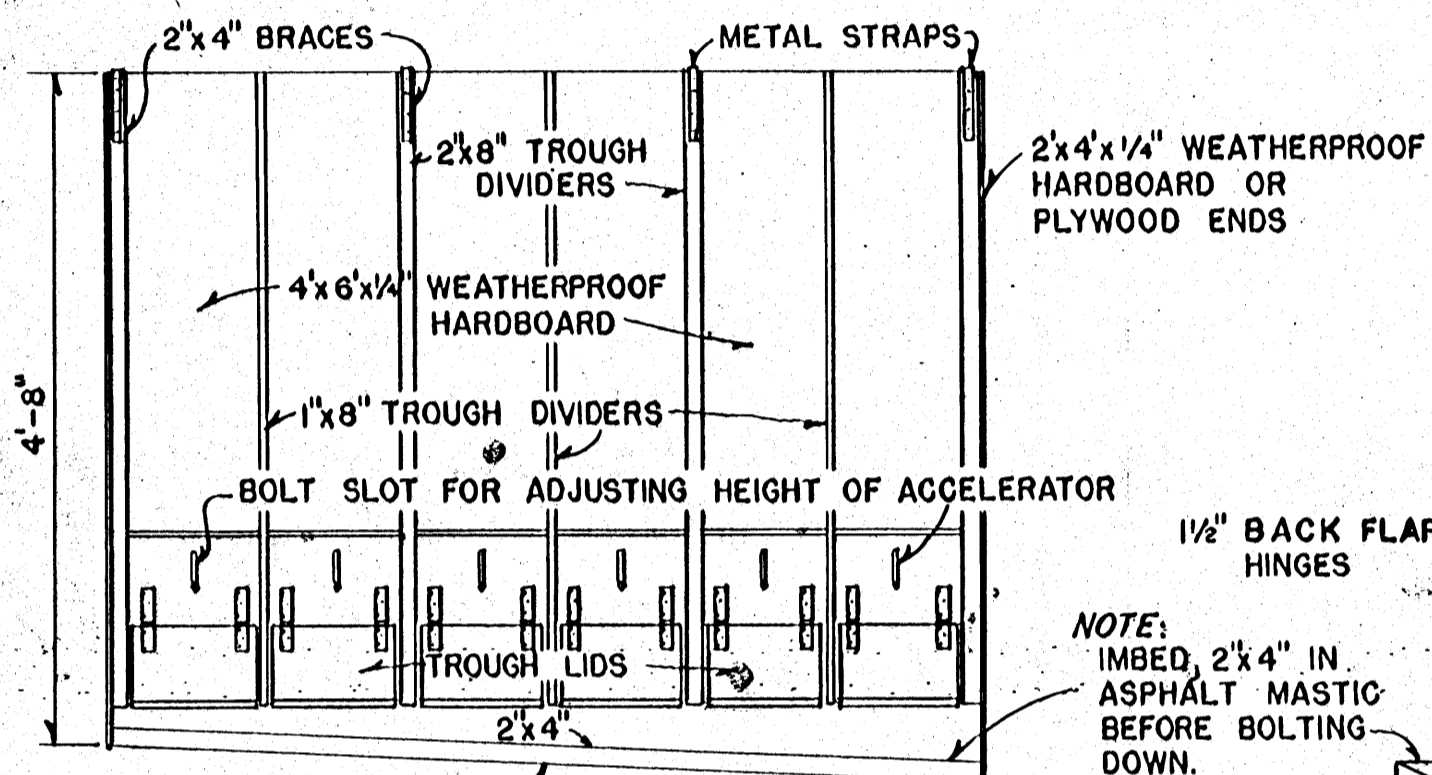
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 STATE OF MISSISSIPPI
 MISSISSIPPI STATE UNIVERSITY
 AND UNITED STATES DEPARTMENT OF AGRICULTURE COOPERATING

PART SLAT FEEDING FLOOR
 200-PIGS

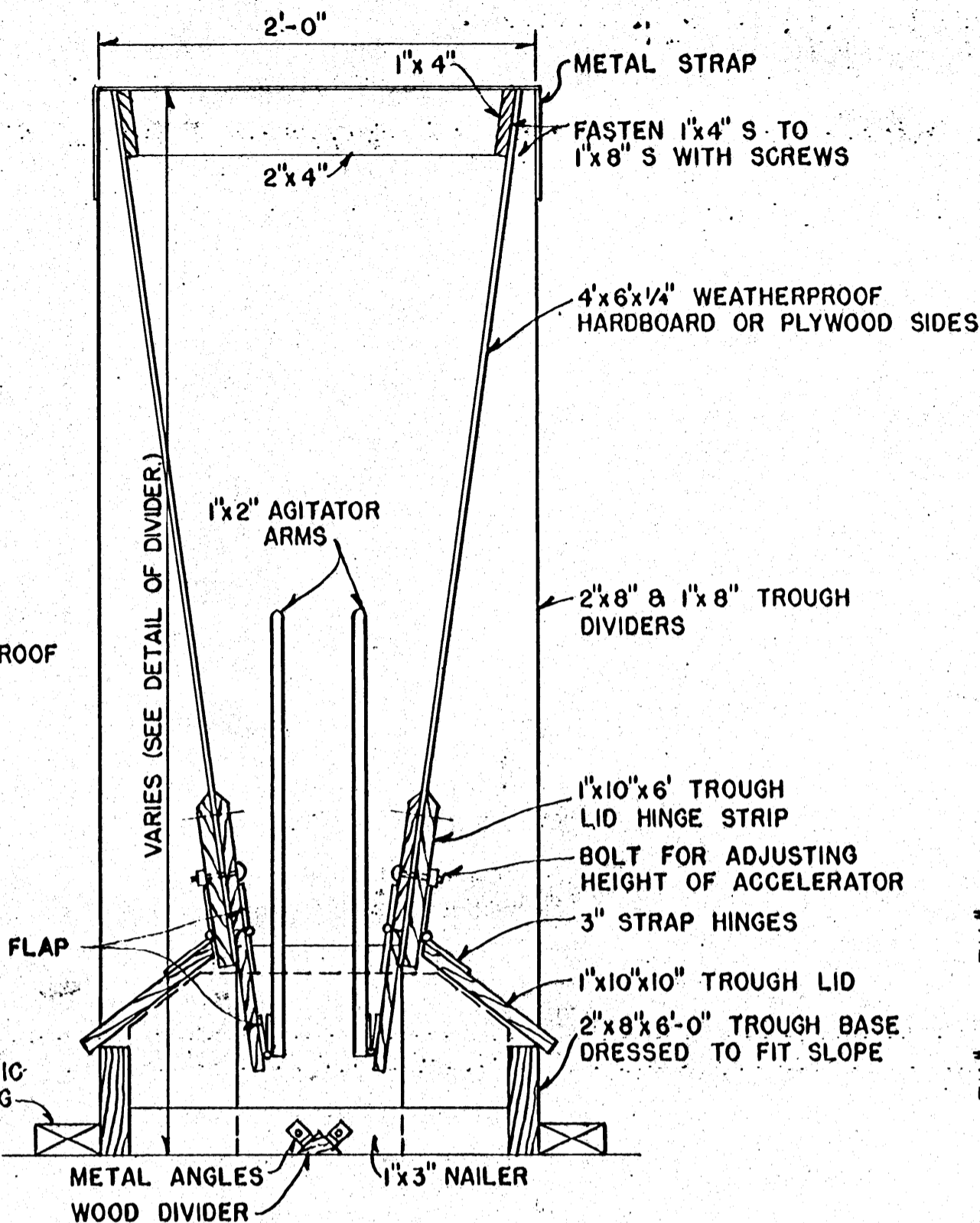
USDA '65	EX. 5986	SHEET 1 OF 2
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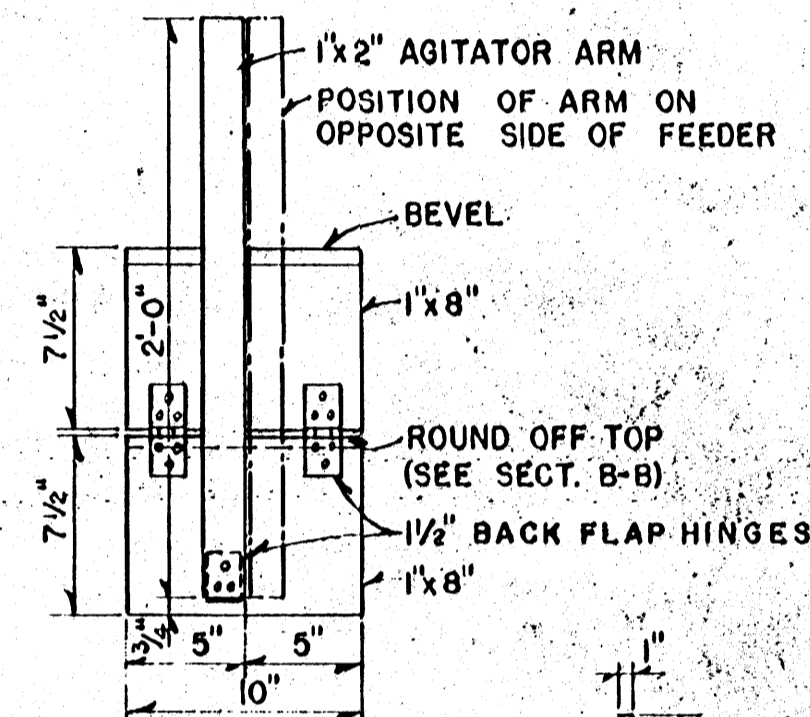
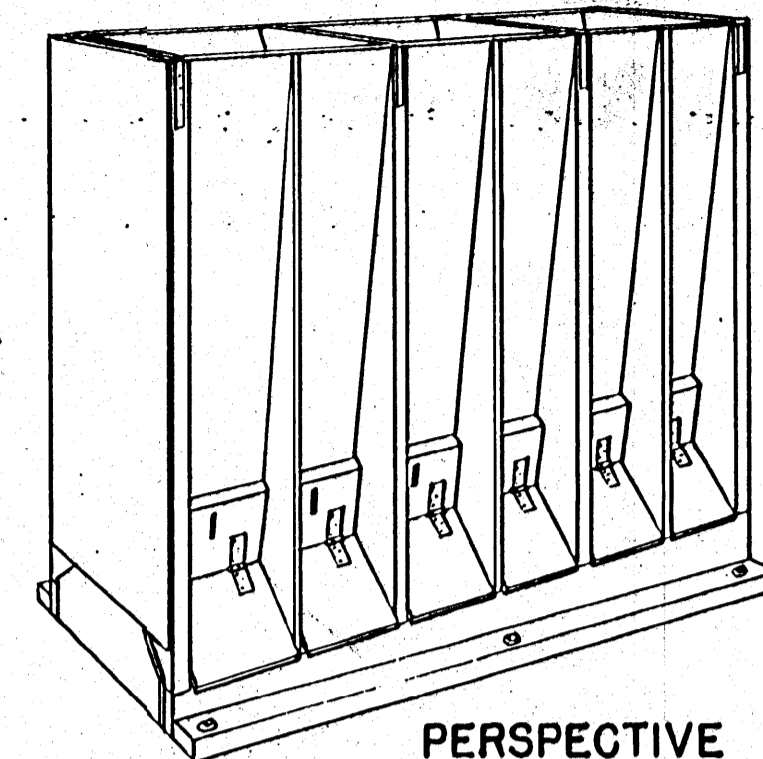
PLAN OF FEEDER
 (METAL STRAPS NOT SHOWN)
 SCALE: 3/4" = 1'-0"



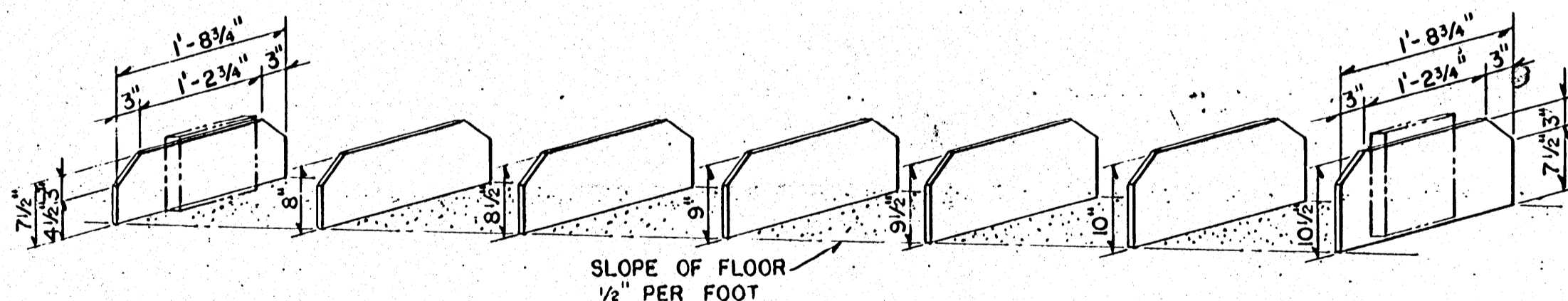
FLOOR SURFACE SLOPE 1/2" PER FOOT
FRONT ELEVATION
 SCALE: 3/4" = 1'-0"



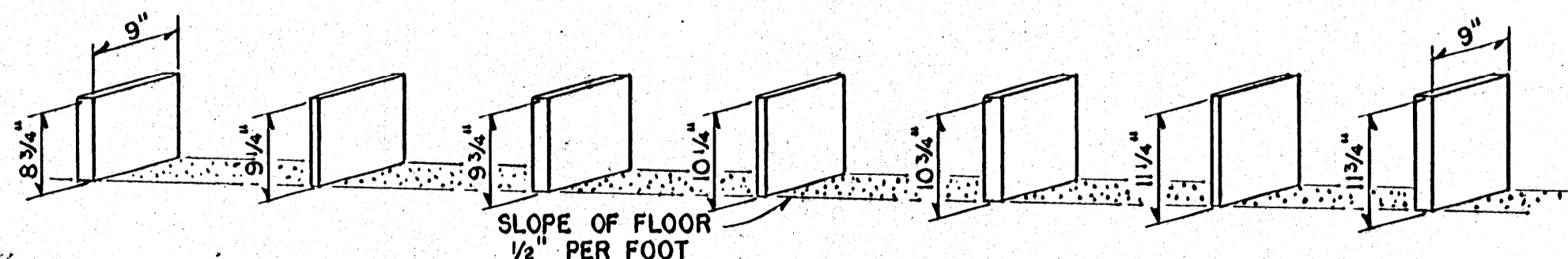
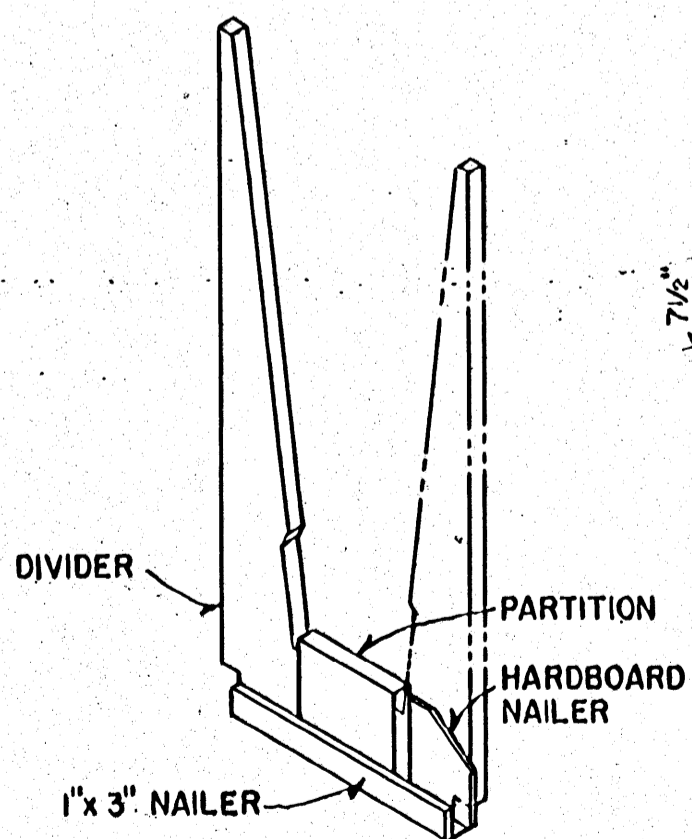
SECTION B-B
 SCALE: 1 1/2" = 1'-0"



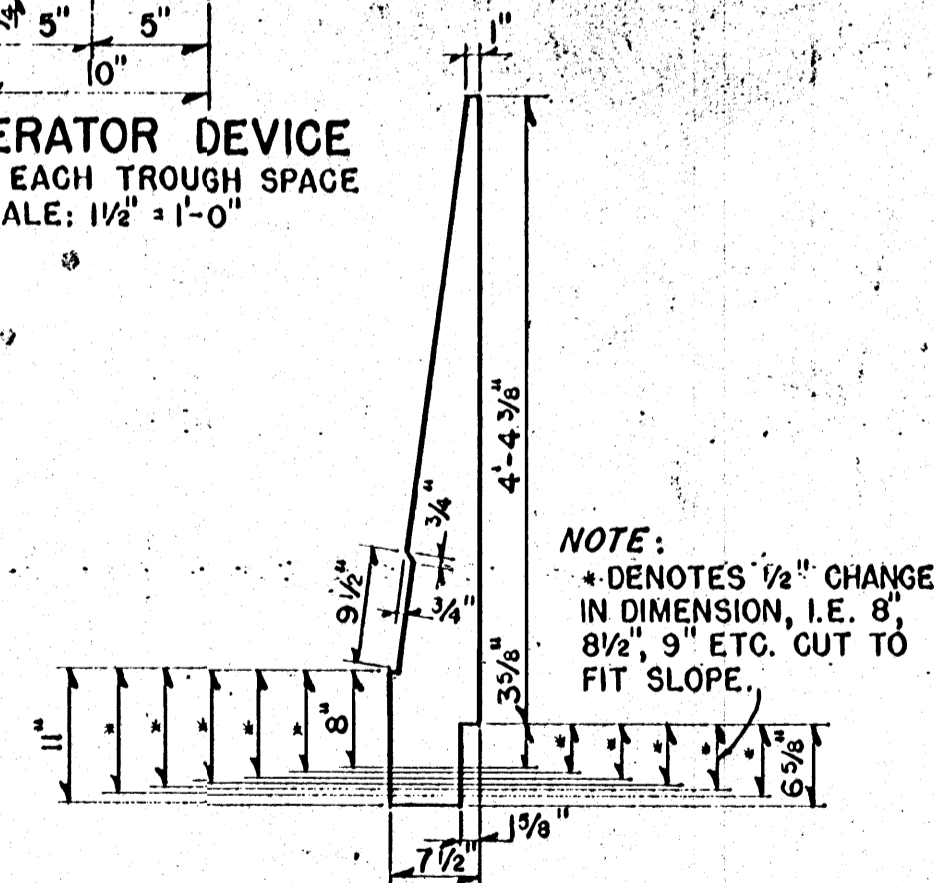
ACCELERATOR DEVICE
 ONE FOR EACH TROUGH SPACE
 SCALE: 1 1/2" = 1'-0"



ISOMETRIC VIEW OF NAILERS
 1/4" HARDBOARD 7 PIECES



ISOMETRIC VIEW OF PARTITIONS
 4 PIECES 2"x10" 3 PIECES 1"x10"



DIVIDER & END
 8 PIECES 2"x8" 6 PIECES 1"x8"
 SCALE: 3/4" = 1'-0"

NOTE:
 NUMBER OF PIECES AS NOTED ARE REQUIRED FOR EACH FEEDER.

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PART SLAT FEEDING FLOOR
 200 PIGS

USDA '65 EX. 5986 SHEET 2 OF 2