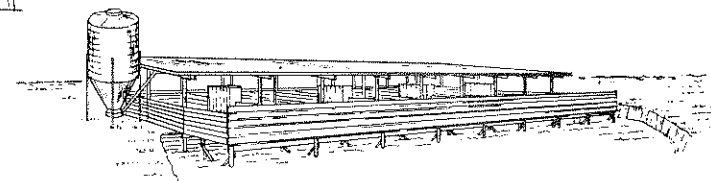


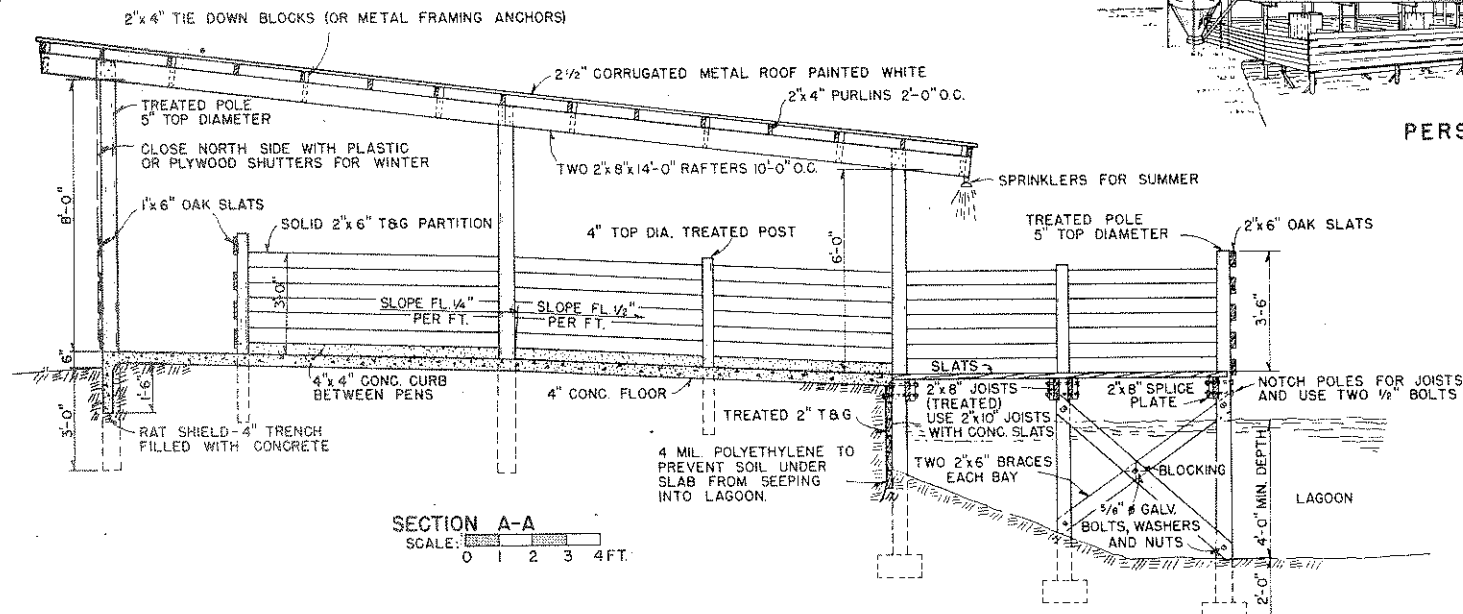
NOTES:
 CONSULT LOCAL HEALTH AUTHORITIES BEFORE STARTING CONSTRUCTION TO BE SURE THAT THE PLAN CONFORMS WITH LOCAL AND STATE REGULATIONS.
 DIMENSIONS OF MEMBERS SHOWN OTHER THAN POLES ARE BASED ON THE USE OF DRESSED LUMBER.
 PRESSURE-TREATED WOOD SHOULD RETAIN THE EQUIVALENT OF BLBS. OF CREOSOTE PER 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.

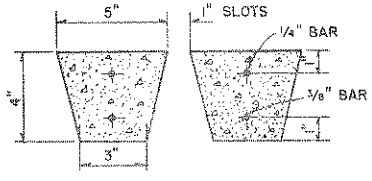
PLAN
 SCALE: 0 4 8 12 FT.



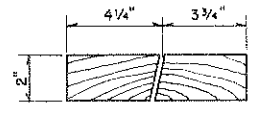
PERSPECTIVE



SECTION A-A
 SCALE: 0 1 2 3 4 FT.



CONCRETE SLAT DETAILS



CUTTING DETAIL
 (RIP FROM 2x8" WHITE OAK)



SLATS IN PLACE

SCALE: 0 2 4 6 IN.

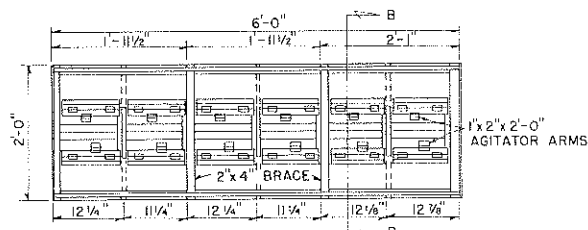
WOOD SLAT DETAILS

BASED ON NORTH CAROLINA STATE UNIVERSITY PLAN (SAME TITLE)

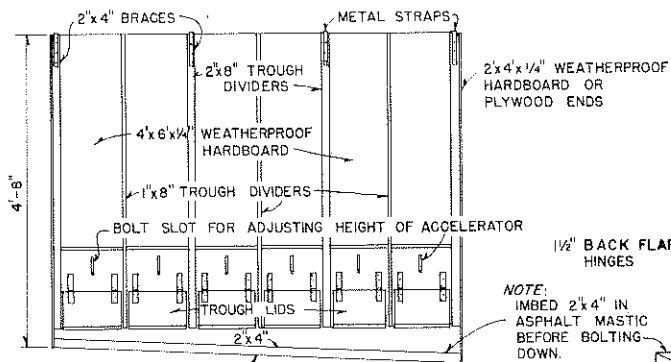
COOPERATIVE EXTENSION WORK IN AGRICULTURE AND HOME ECONOMICS
 DEPARTMENT OF AGRICULTURAL ENGINEERING
 UNIVERSITY OF MARYLAND
 AND
 UNITED STATES DEPARTMENT OF AGRICULTURE COOPERATING

PART SLAT FEEDING FLOOR
 200 PIGS

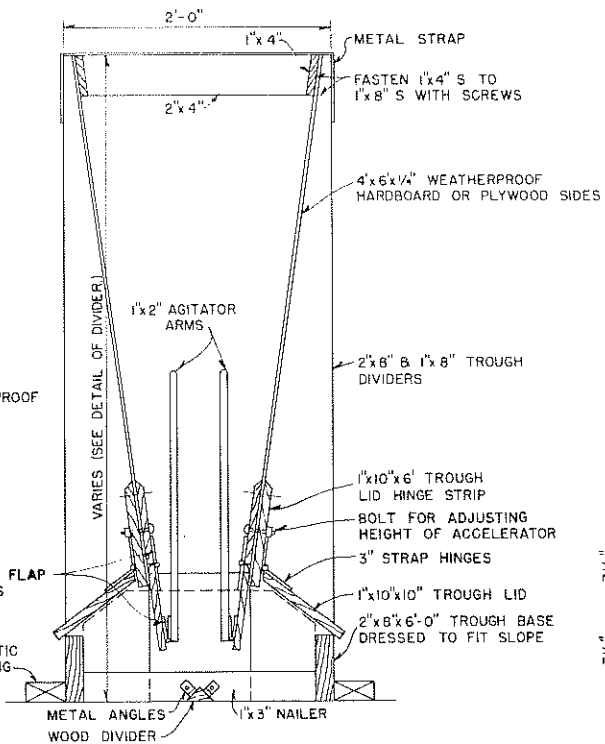
USDA '65 EX. 5986 SHEET 1 OF 2



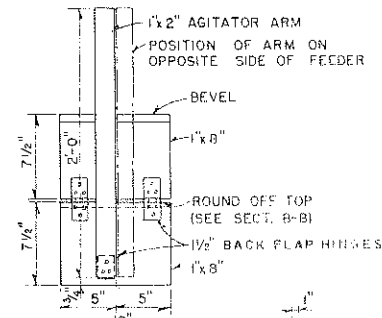
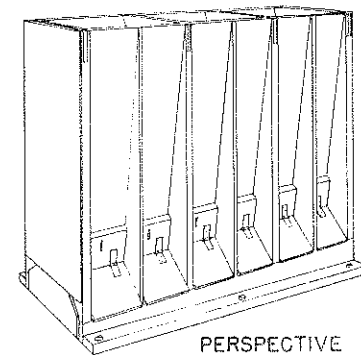
PLAN OF FEEDER
(METAL STRAPS NOT SHOWN)
SCALE: 3/4" = 1'-0"



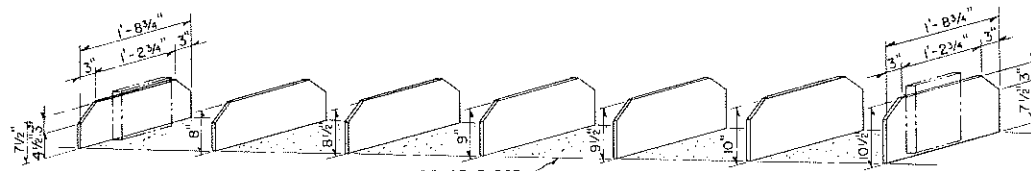
FRONT ELEVATION
SCALE: 0 1 2 FT



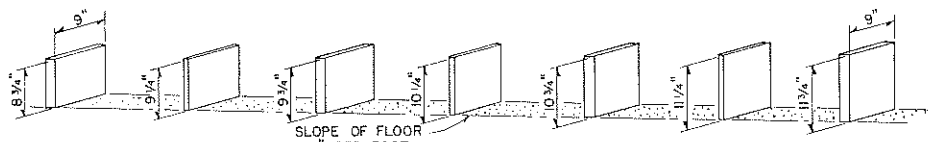
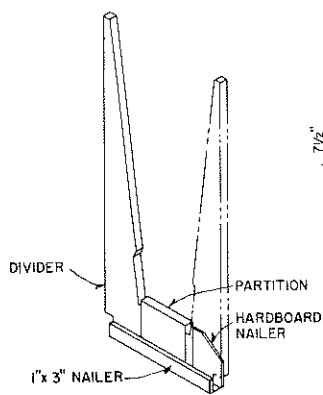
SECTION B-B
SCALE: 0 1 FT



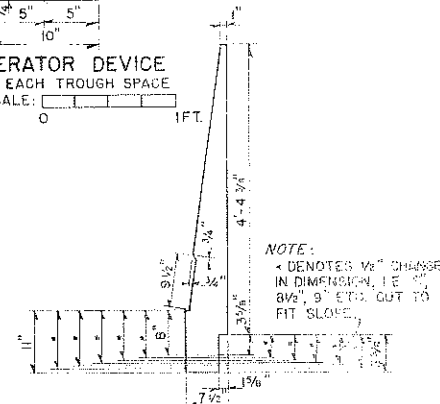
ACCELERATOR DEVICE
ONE FOR EACH TROUGH SPACE
SCALE: 0 1 FT



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"

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

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USDA '65 EX. 5986 SHEET 2 OF 2