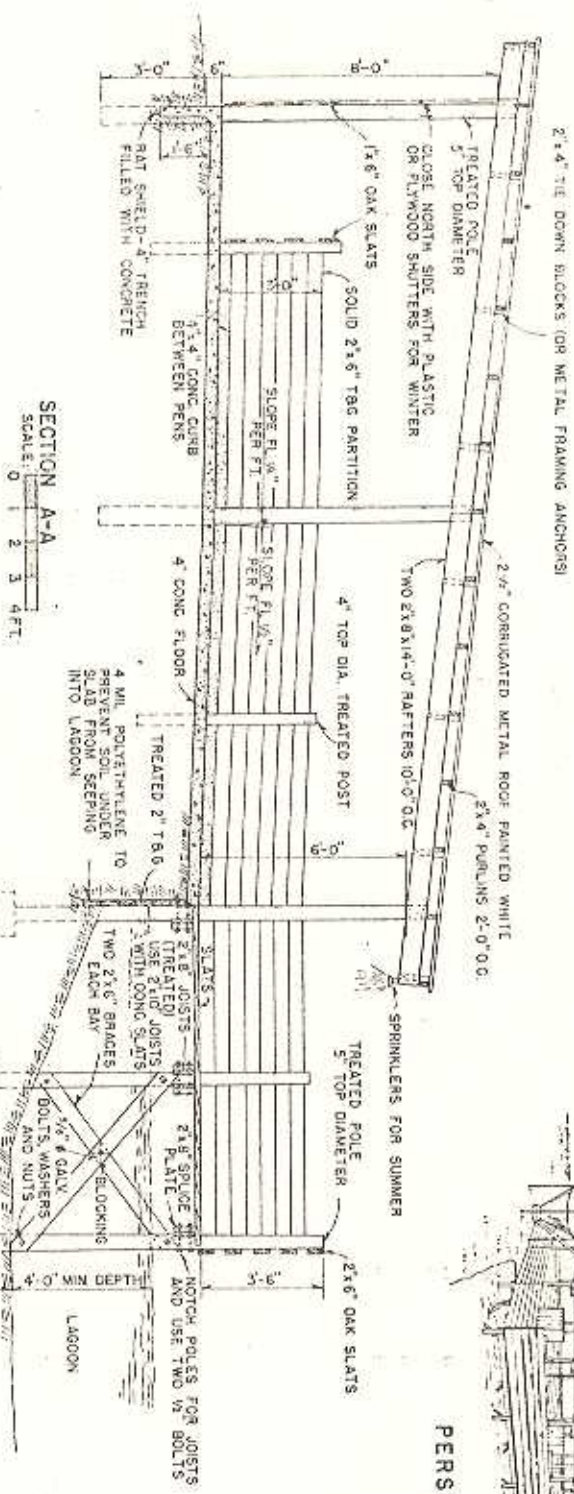


80'-0" FOR 200 CAPACITY

NOTE: ALL FEEDERS WITH FIXED AUGER DRINKS TO BE ON 1" FROM PORTABLE AUGER.

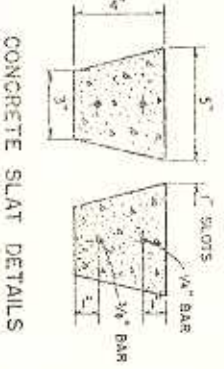
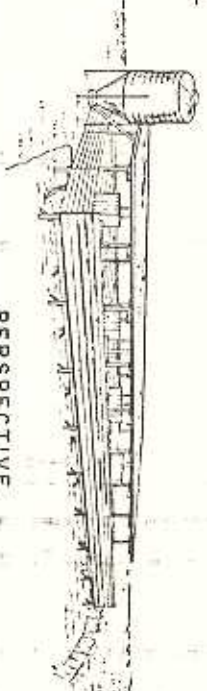
PLAN SCALE 0 4 8 12 FT

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 10 LBS. OF CREOSOTE PER CUBIC FOOT.  
 ALL METAL FASTENERS TO BE GALVANIZED.  
 PREVENT LAAGOON BANK EROSION NEXT TO BUILDING.

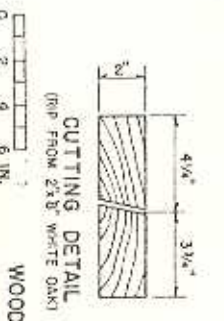


SECTION A-A SCALE: 0 2 3 4 FT

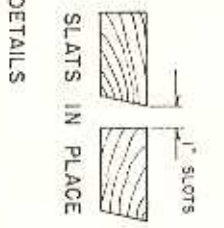
PERSPECTIVE



CONCRETE SLAT DETAILS



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  
 UNITED STATES DEPARTMENT OF AGRICULTURE COOPERATIONAL BUREAU OF EXTENSION  
 200 P165  
 PART SLAT FEEDING FLOOR  
 USDA 65 EX 5986 SHEET 1 OF