

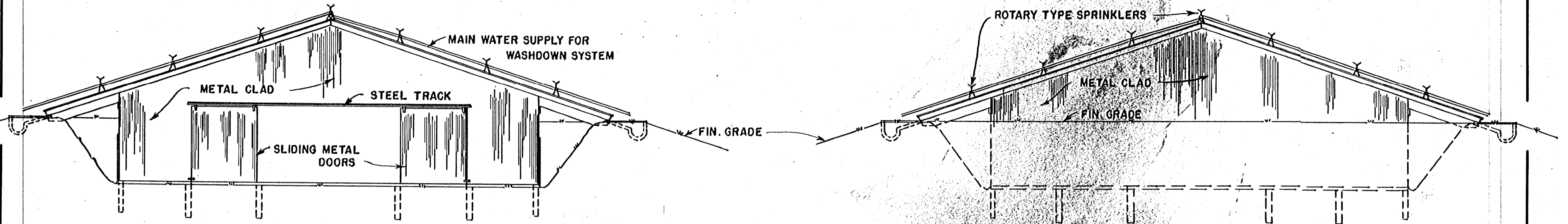
NOTES:

- LENGTH OF THE BUILDING MAY BE VARIED IN UNITS OF 13 FEET.
- ALL POLES, SPLASH BOARDS AND OTHER WOOD IN CONTACT WITH THE GROUND OR MANURE TO BE TREATED WITH PRESERVATIVE.
- ALL LUMBER SHALL BE STRESS GRADED TO PROVIDE 1500 LBS. PER SQUARE INCH FIBER STRESS IN BENDING AND 1200 LBS. PER SQUARE INCH IN COMPRESSION. DESIGNED FOR ROOF LOAD OF 35 LBS. PER SQUARE FOOT.
- WATER FOR FALLOUT PROTECTION TO EMPTY INTO TANK THROUGH SAND FILTERS AND TO BE RECIRCULATED BY PUMP TO ROOF FOR A COMPLETE WASH-DOWN SYSTEM.
- EQUIP WITH AN ADEQUATE LIGHTNING PROTECTION SYSTEM WHERE NEEDED.

COOPERATIVE EXTENSION WORK IN AGRICULTURE AND HOME ECONOMICS
STATE OF MISSISSIPPI
MISSISSIPPI STATE UNIVERSITY
AND
UNITED STATES DEPARTMENT OF AGRICULTURE COOPERATING

FREE STALL FALLOUT SHELTER FOR DAIRY CATTLE

USDA '83 EX. 5955 SHEET 1 OF 2

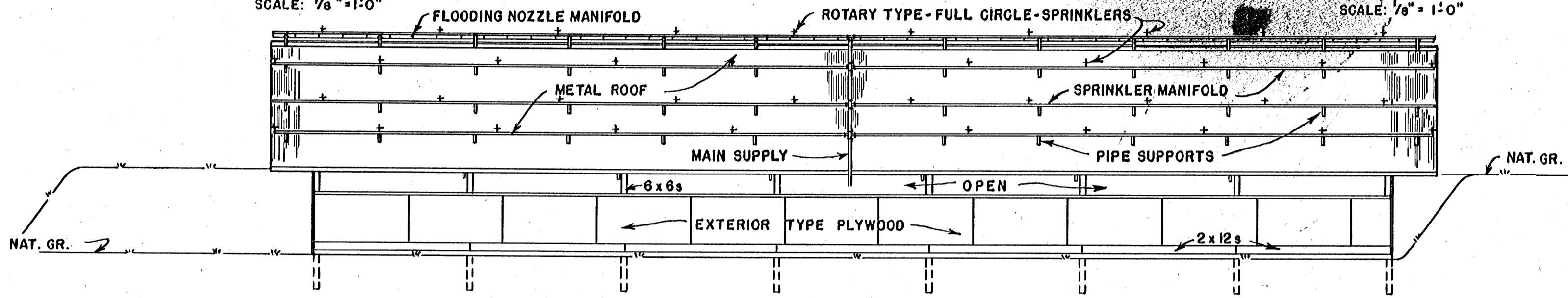


FRONT ELEVATION

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

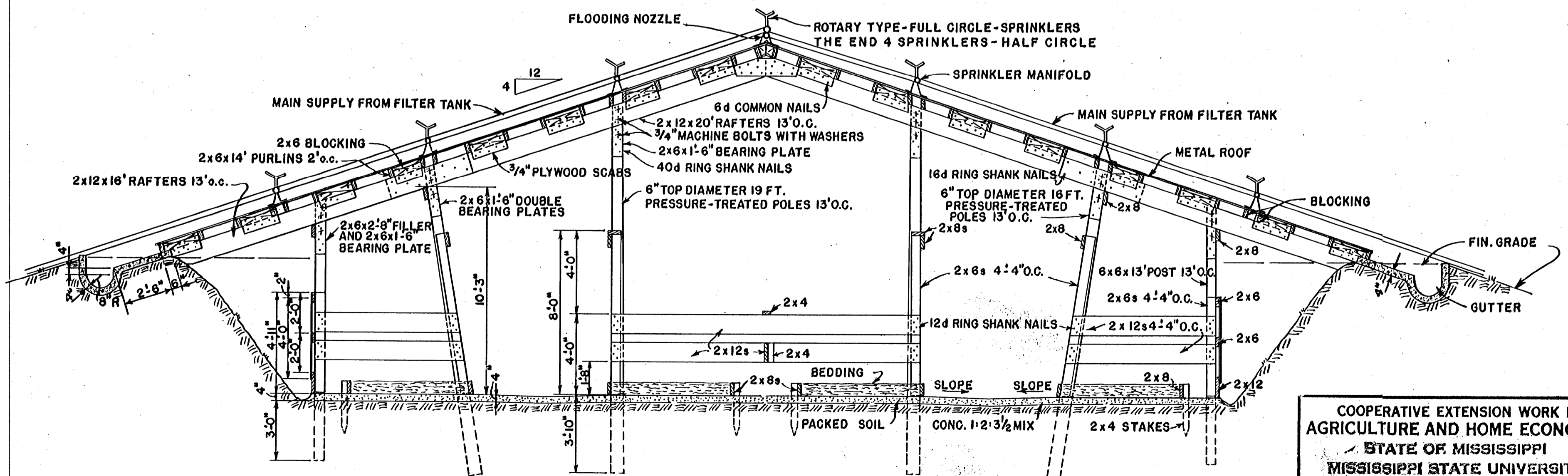
REAR ELEVATION

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



SIDE ELEVATION

GUTTER NOT SHOWN
SCALE: 1/8" = 1'-0"



SECTION A-A

SCALE: 1/4" = 1'-0"

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**FREE STALL FALLOUT SHELTER
 FOR DAIRY CATTLE**

USDA '63 EX. 5955 SHEET 2 OF 2

BASED ON OREGON STATE UNIV. PLANS