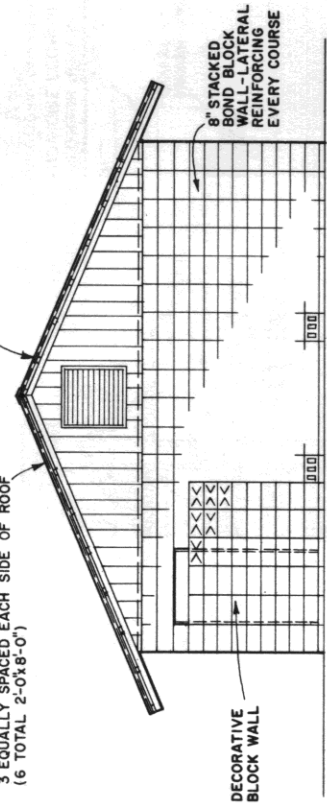


COMMERCIAL TRUSSES 4'-0" O. C. 30 PSF CORRUGATED METAL ROOFING ON 2x4 NAILERS 2'-0" O. C. TO CONFORM WITH MANUFACTURER'S SPECIFICATIONS.

CORRUGATED FIBERGLASS ROOF PANELS 3 EQUALLY SPACED EACH SIDE OF ROOF (6 TOTAL 2'-0"x8'-0")



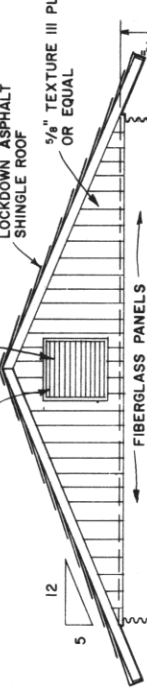
DECORATIVE BLOCK WALL

DECORATIVE BLOCK WALL AT ENTRANCES TO PROVIDE SCREENING AND VENTILATION

36"x36" LOUVER SCREENED LOCKDOWN ASPHALT SHINGLE ROOF

1/2" TEXTURE III PLYWOOD OR EQUAL

2 SPEED 3600 CFM FAN OPPOSITE END



FIBERGLASS PANELS 4 SIDES

8" STACKED BLOCK WALL

**SIDE ELEVATION**

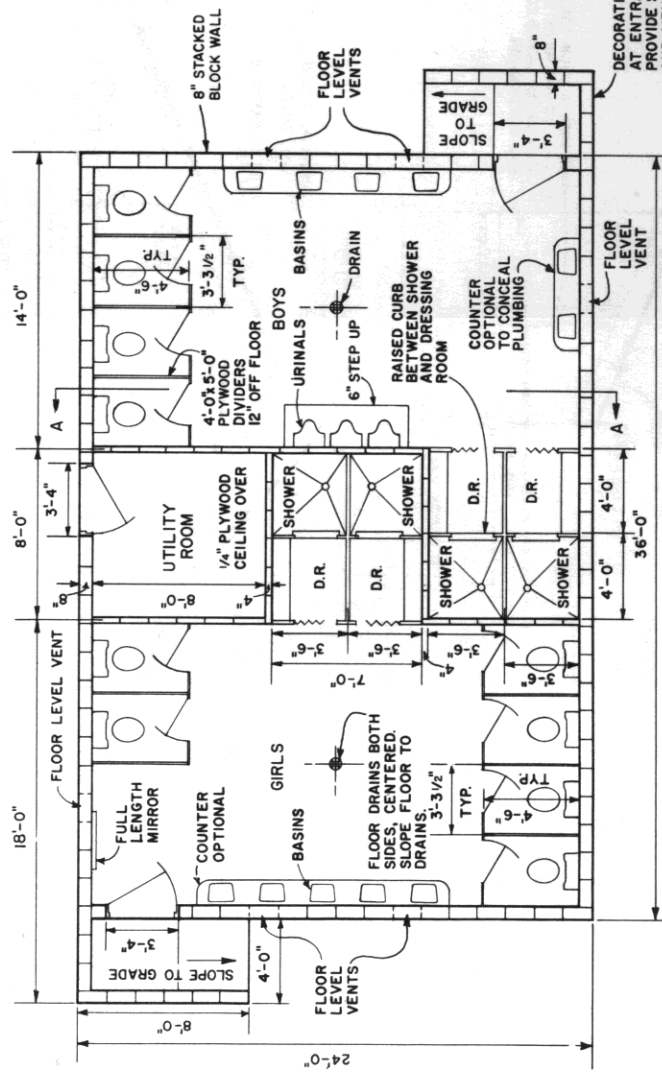
SCALE: 0 2 4 6 FT.

**FINISH**

INTERIOR-FINISH BLOCKS WITH COATING OF EPOXY PAINT  
EXTERIOR-(IF DESIRED) CEMENT WATER PAINT

**SIDE ELEVATION**

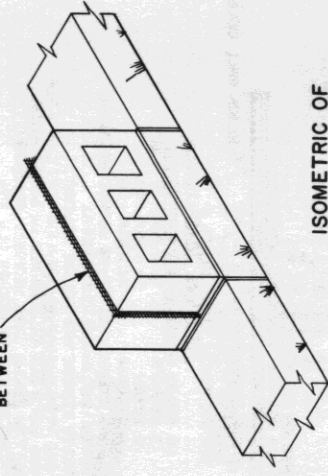
SCALE: 0 2 4 6 FT.



**PLAN**

SCALE: 0 2 4 6 FT.

(2) 4'x8'x16" VENT BLOCKS WITH SCREENING BETWEEN



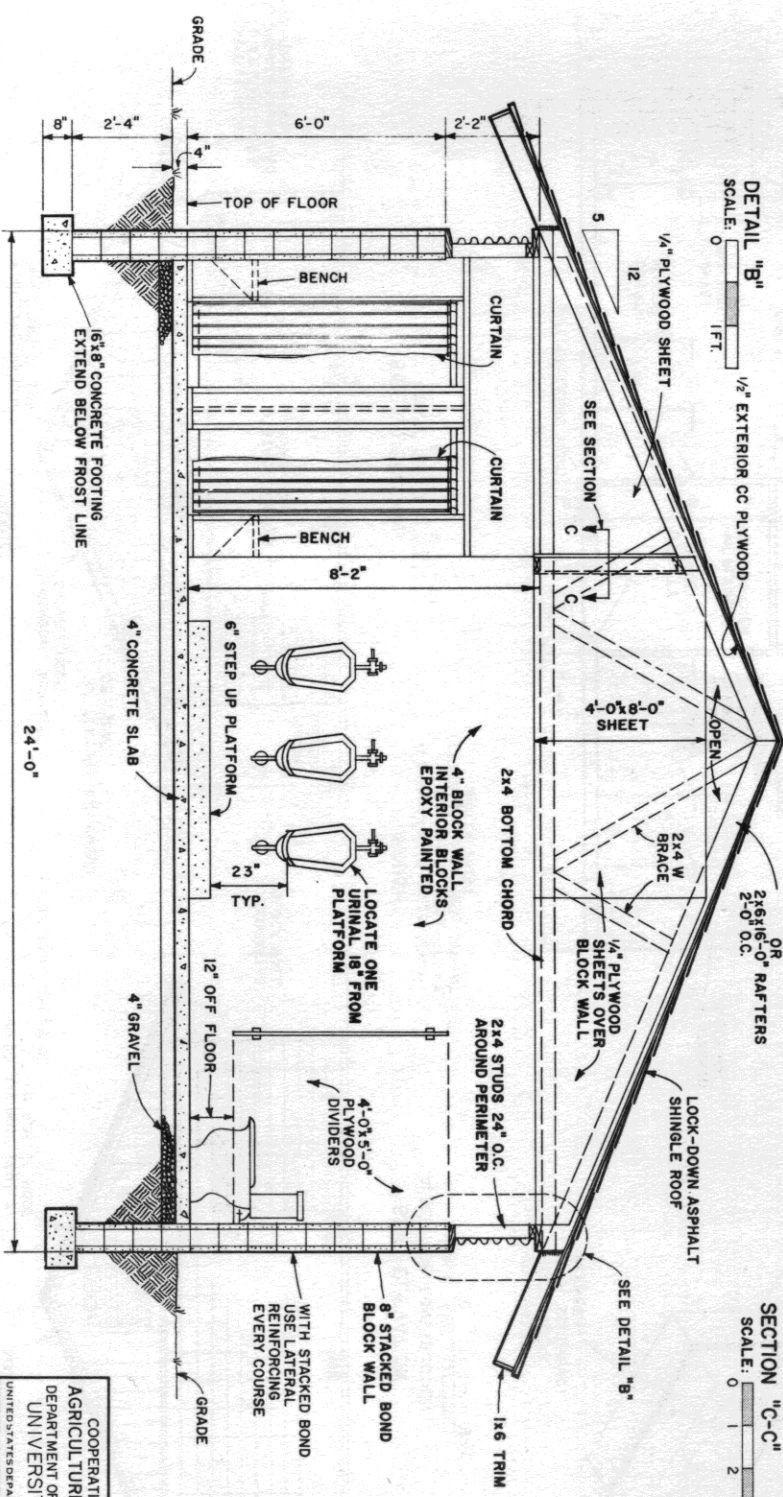
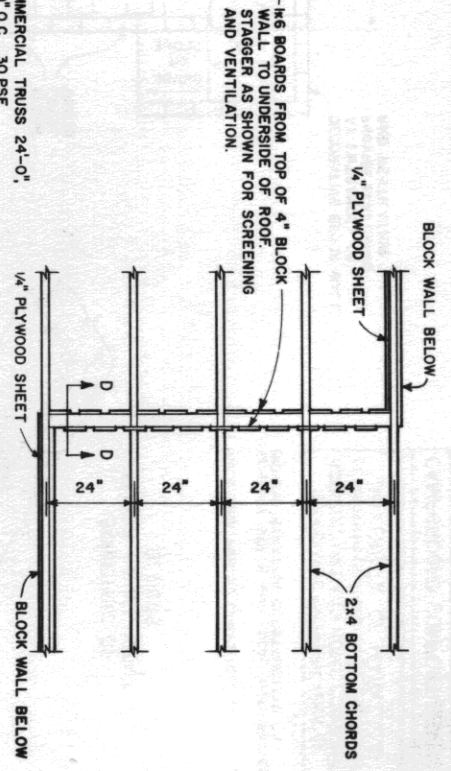
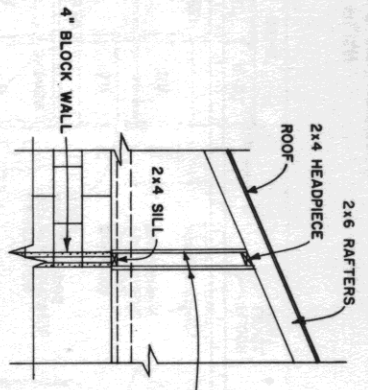
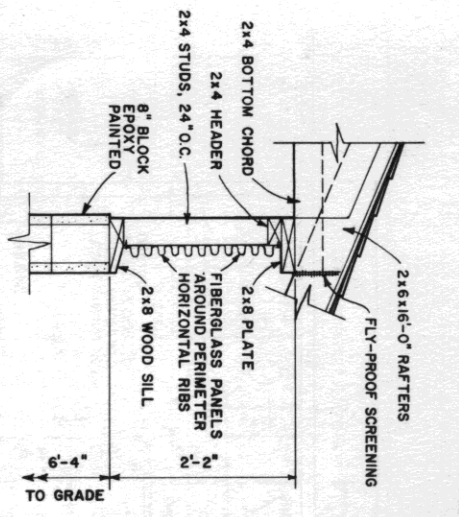
**ISOMETRIC OF FLOOR LEVEL VENT BLOCKS**

FACILITIES FOR 50 CAMPSITES  
CONSULT STATE AND LOCAL AUTHORITIES BEFORE STARTING CONSTRUCTION

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

**CAMPGROUND COMFORT STATION**  
N.J. '69 6083 SHEET 1 OF 3

BASED ON: RUTGERS-THE STATE UNIVERSITY  
NEW JERSEY PLAN NO. 149

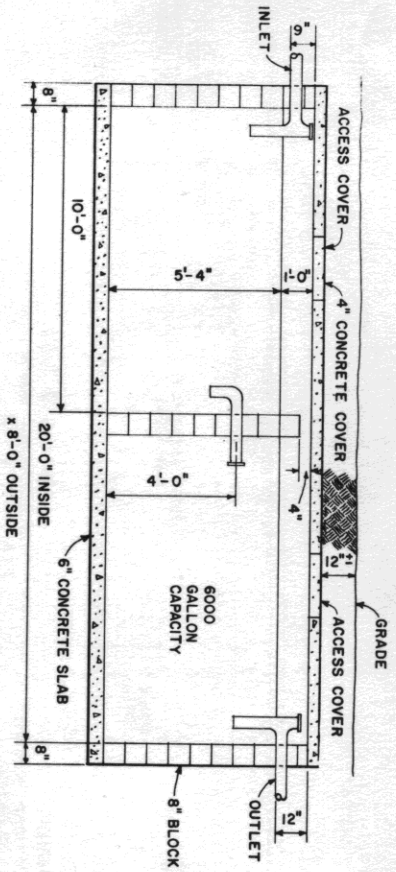


SECTION "A-A"  
SCALE: 0 1 2 3 FT.

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

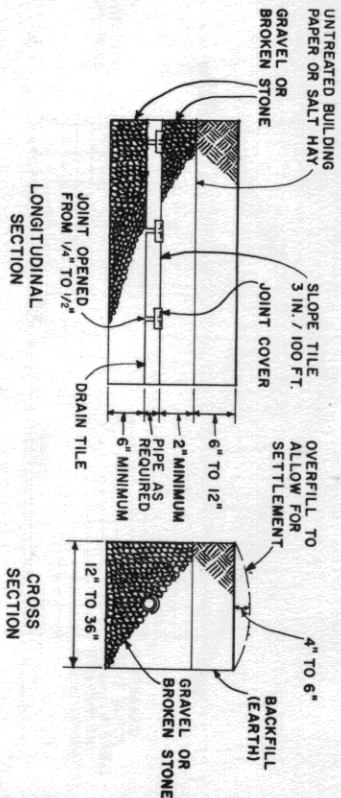
**CAMPGROUND COMFORT STATION**

N.J. 69 6083 SHEET 2 OF 3



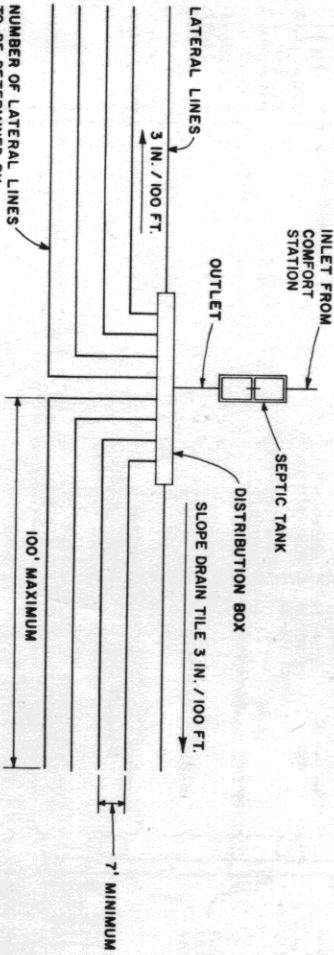
SEPTIC TANK LONGITUDINAL SECTION

SCALE: 0 1 2 3 4 FT.



DETAIL OF DRAIN TILE AT ABSORPTION FIELD

SCALE: 0 1 2 3 FT.



PLAN OF ABSORPTION FIELD SYSTEM

NO SCALE

**50 CAMPSITES**

4 PERSONS PER CAMPSITE  
 35 GALLONS WATER PER PERSON PER DAY  
 6000 GALLON SEPTIC TANK REQUIRED MINIMUM  
 DRAINAGE FIELD SIZE DETERMINED BY PERCOLATION TEST - SEE AGRICULTURAL INFORMATION BULLETIN #274  
 \* FARMSTEAD SEWAGE AND REFUSE DISPOSAL  
 7000 GALLON/DAY WATER REQUIREMENT  
 40 GPM PUMP CAPACITY AT 25-45 POUNDS PRESSURE  
 4 SHOWERS AT 5 GPM = 20  
 11 BASINS AT 4 GPM = 44  
 3 URINALS AT 5 GPM = 15  
 10 WATER CLOSETS AT 3 GPM = 30  
 TOTAL - 109 GPM  
 ASSUME WORST CONDITION OF 4  
 SHOWERS, 2 BASINS, 1 URINAL, 2  
 WATER CLOSETS RUNNING AT ONE  
 TIME OR 40 GPM AT 40 PSI  
 60 GALLON HOT WATER HEATER REQUIRED  
 GAS FIRED OR EQUIVALENT.