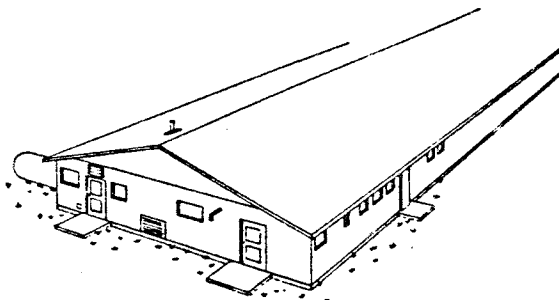
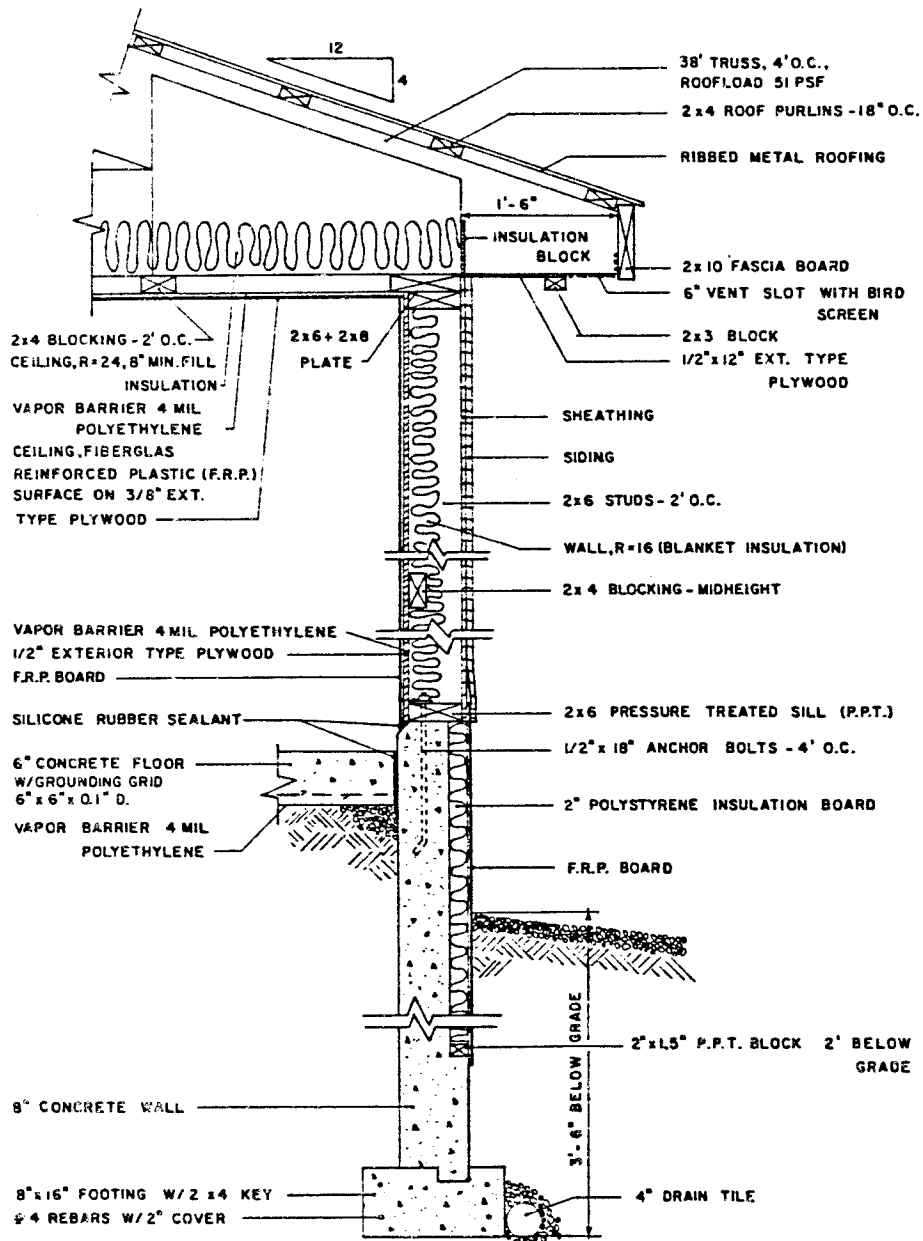
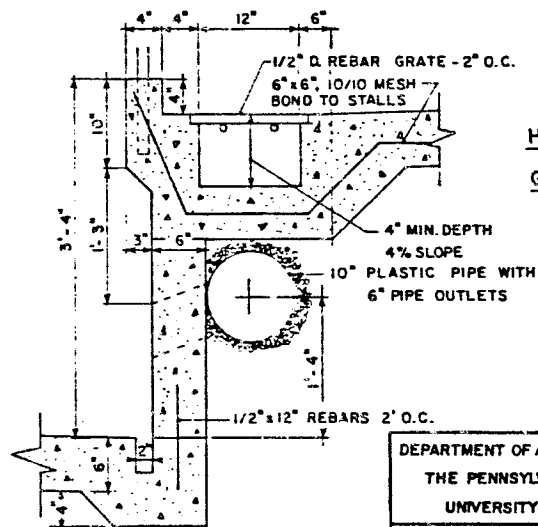


- NOTES: 1. OBTAIN APPROVALS FROM LOCAL MILK INSPECTOR, ZONING OFFICIALS AND BUILDING OFFICIALS BEFORE STARTING CONSTRUCTION.
 2. CHECK SIZES OF EQUIPMENT TO BE INSTALLED BEFORE CONSTRUCTION.
 3. PROVIDE 15 SQ. FT. OF FLOOR AREA PER COW IN HOLDING AREA.



PERSPECTIVE



HEATING DUCT & GUTTER DETAIL

TYPICAL WALL SECTION

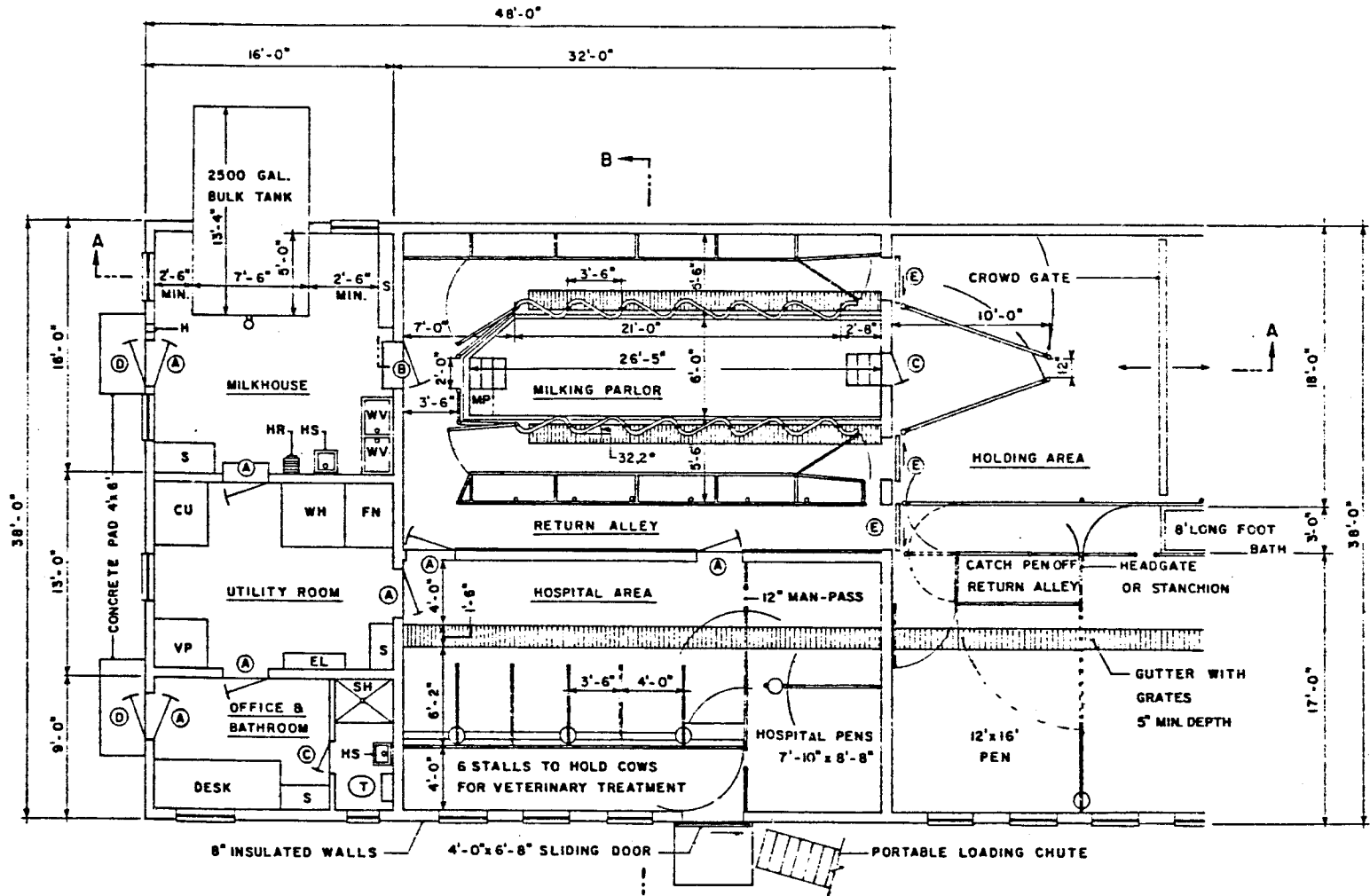
0 2 4 6 12 INCHES

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MILKING CENTER
 38' X 48' 2X6 HERRING BONE
 CORNELL UNIVERSITY PLAN 852

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SYMBOL KEY

- A 3'-0" x 6'-8" DOOR
- B 3'-0" x 6'-8" SELF-CLOSING DOOR
- C 2'-0" x 6'-8" DOOR
- D 3'-0" x 6'-8" SCREEN/STORM DOOR
- E 3'-0" x 6'-8" SLIDING DOOR
- CU COMPRESSOR UNIT
- EL ELECTRIC SERVICE ENTRANCE
- FN 2UKW OR 70,000 Btu FURNACE
- H 6"x6" HOSE PORT, 1' ABOVE FLOOR
- HR HOSE RACK
- HS HAND SINK
- MP MILK PUMP & RECEIVER

- S STORAGE
- SH SHOWER
- T TOILET
- VP VACUUM PUMP
- WH 120 GAL, 165°F WATER HEATER
- 80 GAL, 115°F WATER HEATER
- WV WASH VAT

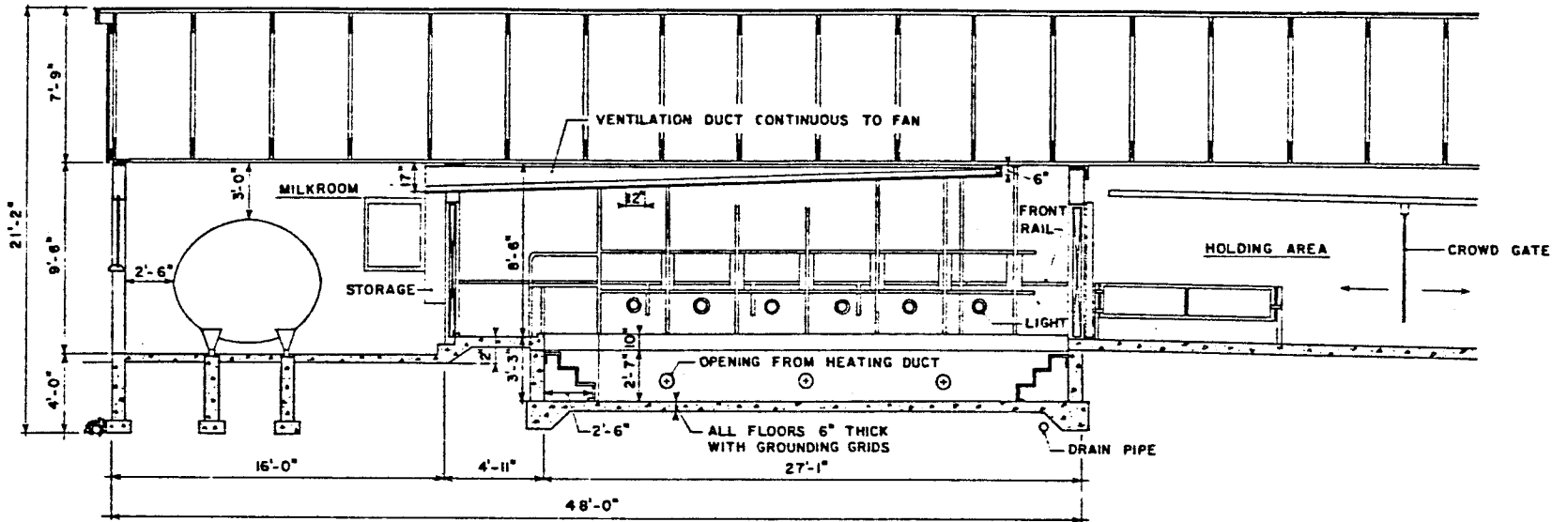
FLOOR PLAN

0 1 2 3 4 5 10 FEET

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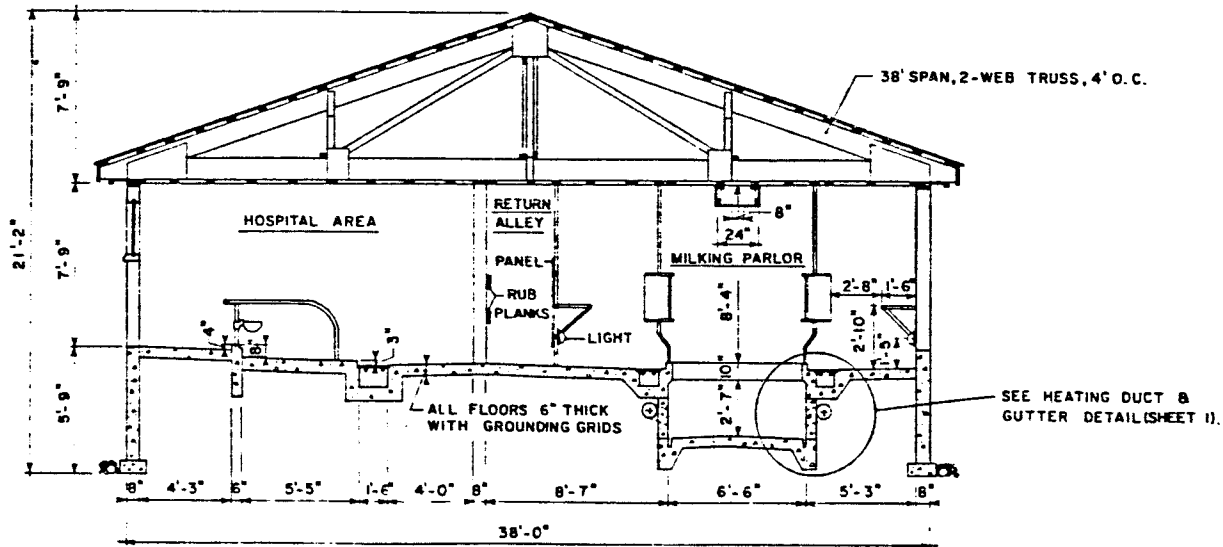
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CROSS SECTION A-A

0 1 2 3 4 5 10 FEET



CROSS SECTION B-B

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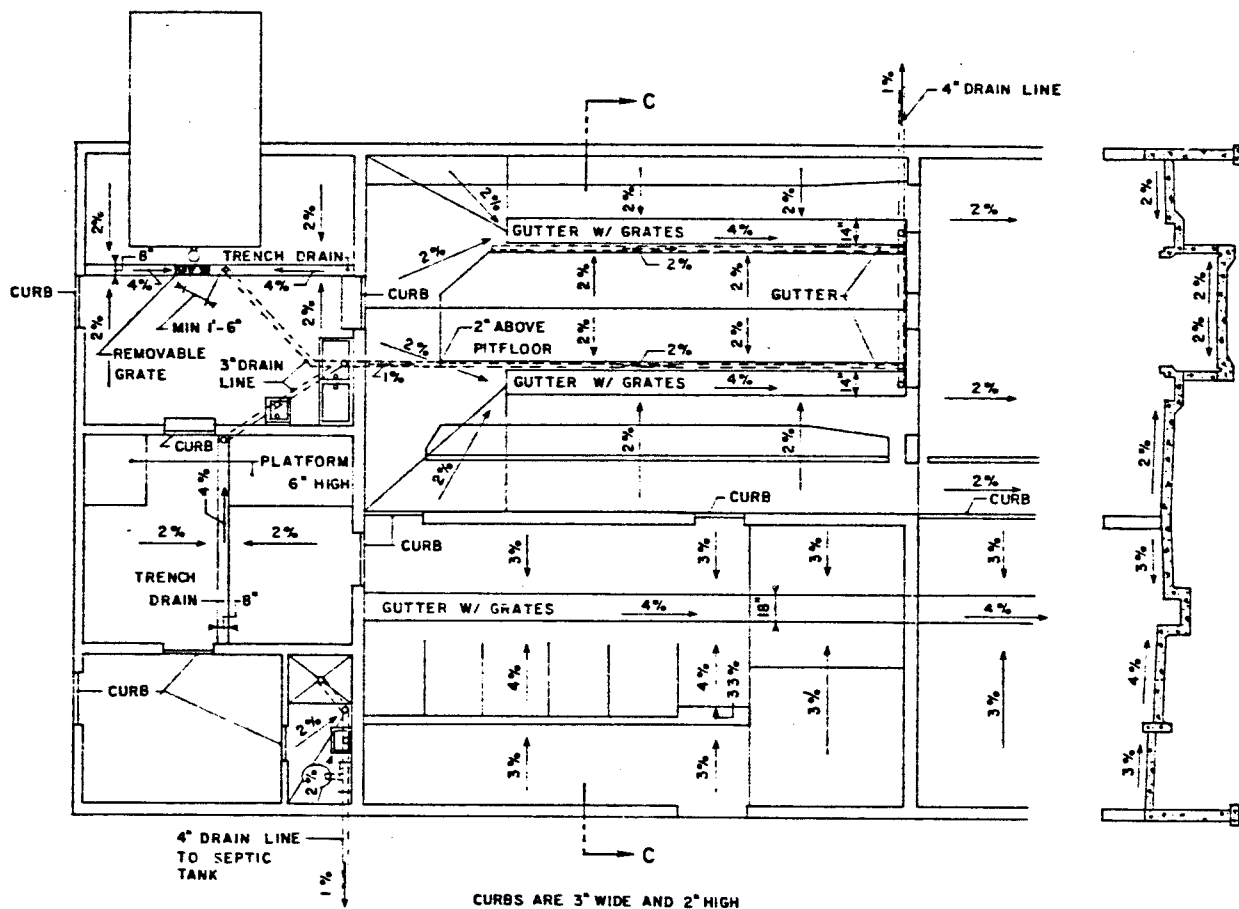
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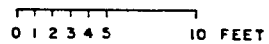
SEPT. 1982

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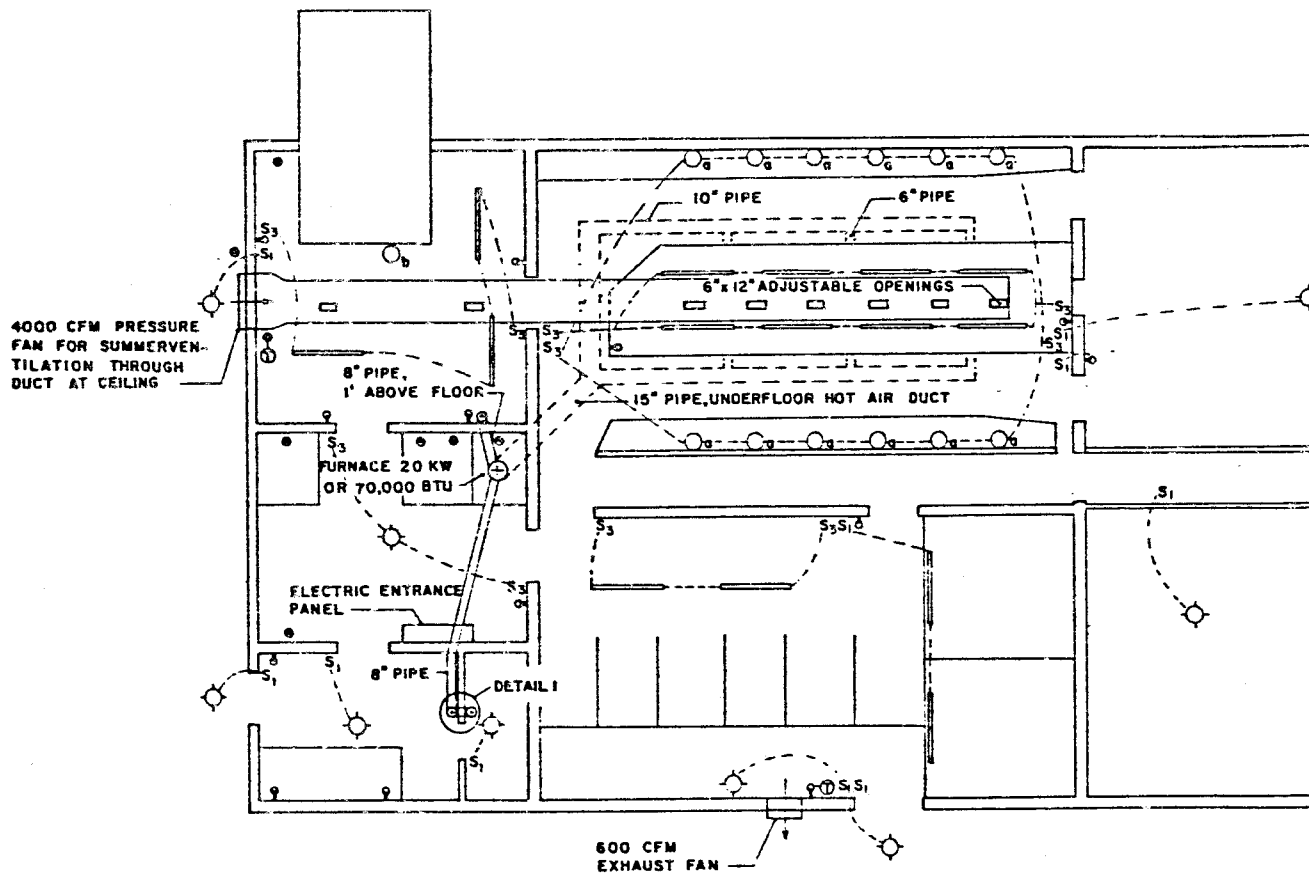


DRAIN PLAN



CROSS SECTION C-C

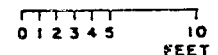
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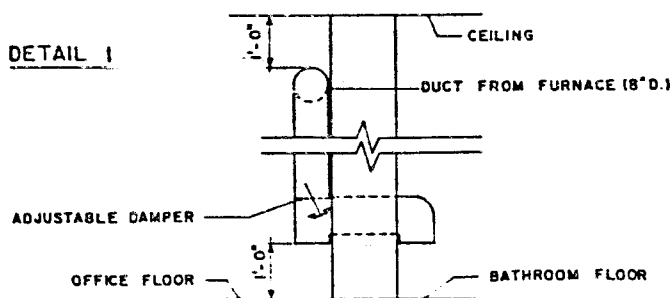
SYMBOL KEY

- 120 VOLT OUTLET
- ⊙ 240 VOLT OUTLET
- ⊕ TIMER + TWO-SPEED CONTROL FOR FAN
- ⊙ 100 WATT LIGHT BULB OUTLET
- ⊙ 100 WATT WATER-TIGHT LIGHT
- ⊙ 100 WATT SHATTERPROOF LIGHT ON RETRACTABLE CORD
- 40 WATT FLUORESCENT LIGHT
- S₁ SINGLE POLE SWITCH
- S₃ THREE-WAY SWITCH

ELECTRICAL, HEATING & VENTILATION PLAN



DETAIL I



NOTES

- 1 PLACE OUTLETS AND SWITCHES 5' ABOVE THE FLOOR
- 2 PROVIDE WATERTIGHT LIGHTS, OUTLETS AND SWITCHES IN MILKING PARLOR AND MILKROOM
- 3 WIRE ACCORDING TO NATIONAL ELECTRICAL CODE AND ANY LOCAL CODES

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MILKING CENTER
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