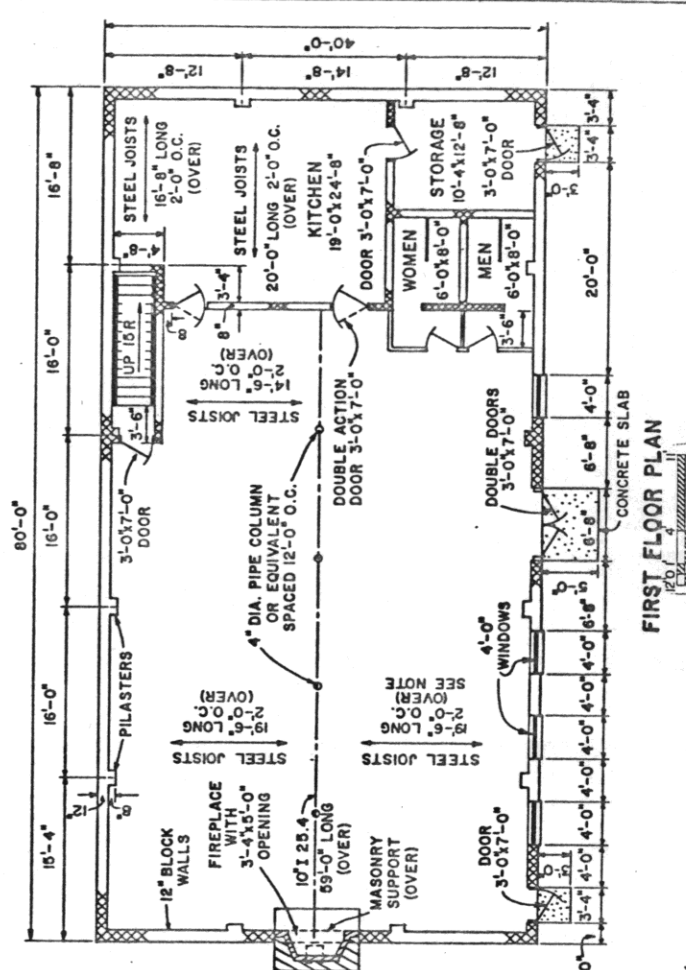


PERSPECTIVE



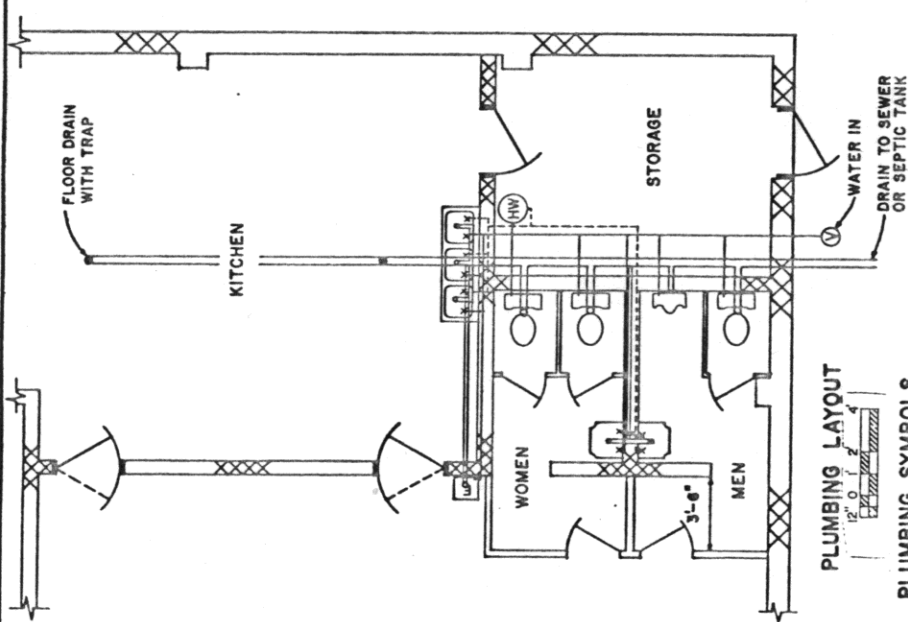
FIRST FLOOR PLAN

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NOTE: USE MACOMBER 12-E STEEL JOISTS OR EQUIVALENT. JOISTS SPACED 2'-0" O.C. BRIDGING BETWEEN JOISTS AS RECOMMENDED BY MANUFACTURER.

NOTE: USE A FULL FOUNDATION UNDER ALL BEARING WALLS.

BASED ON: W. VA. UNIV. PLAN NO. MI-135



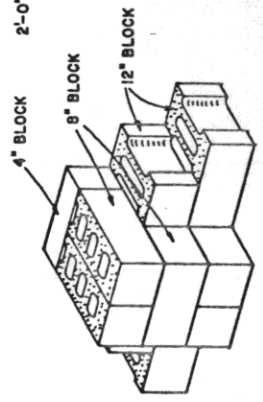
PLUMBING LAYOUT

PLUMBING SYMBOLS

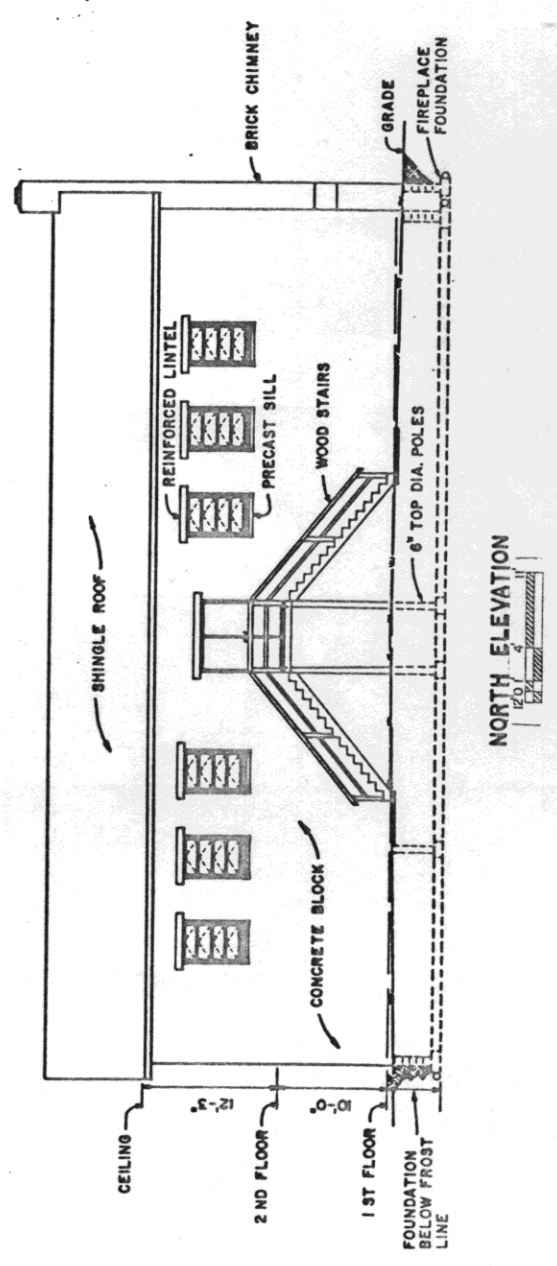
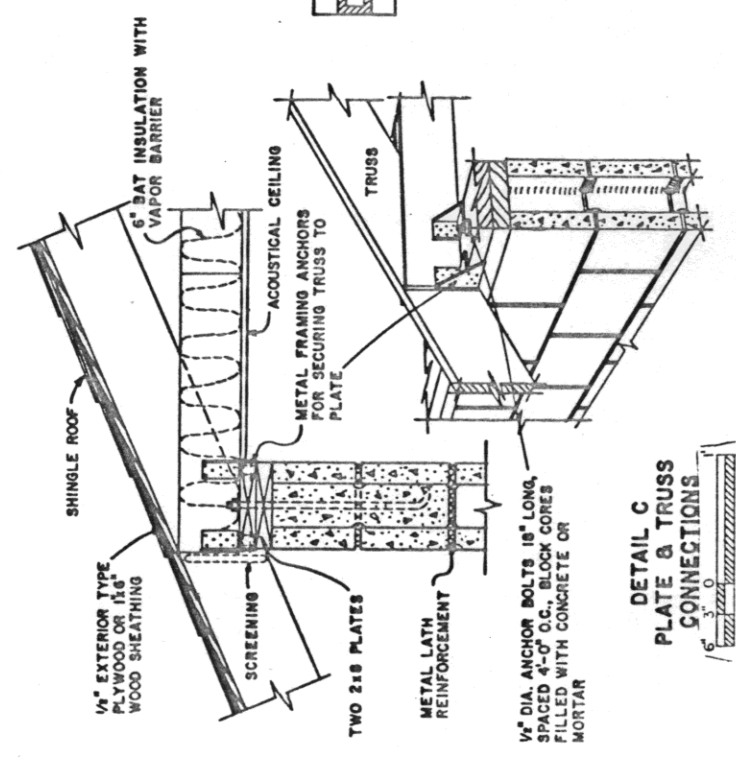
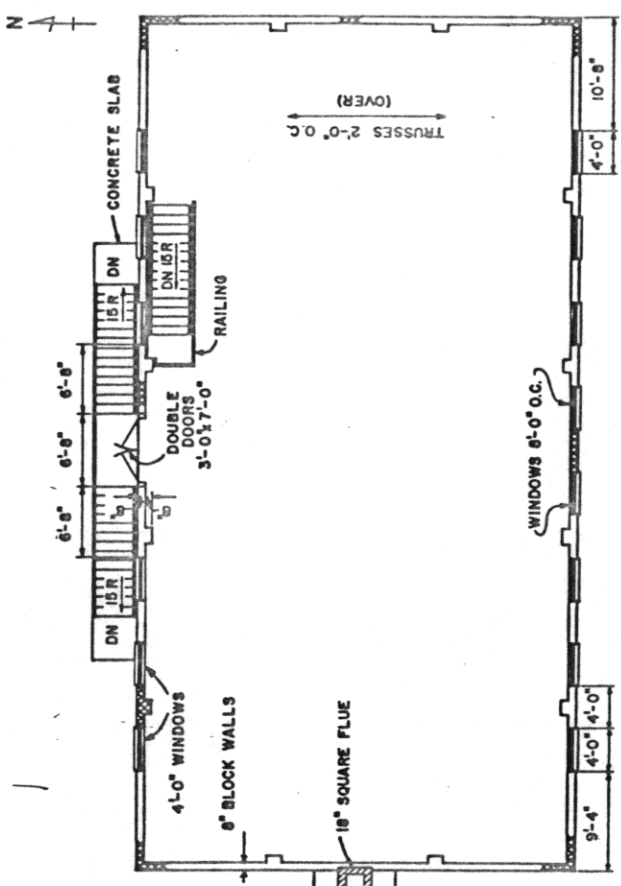
- (F) DRINKING FOUNTAIN
- (V) VALVE (MAIN SHUT-OFF, WITH UNDERGROUND BACK DRAIN)
- (S) SEWER LINE
- (H) FLOOR DRAIN
- (HW) HOT WATER LINE
- (HW) HOT WATER TANK
- (C) COLD WATER LINE

NOTE: CONSULT LOCAL HEALTH AUTHORITIES BEFORE INSTALLATION OF PLUMBING. BEFORE STARTING CONSTRUCTION CONSULT WITH LOCAL AUTHORITIES FOR COMPLIANCE WITH BUILDING CODES AND REGULATIONS.

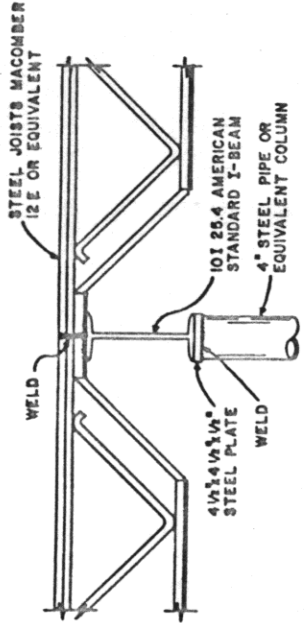
Mention of these firms does not constitute an endorsement by the Department of either their products or prices. No discrimination is intended, and no preference or reliability implied.



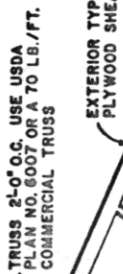
DETAIL OF PILASTER FOR 12" WALL



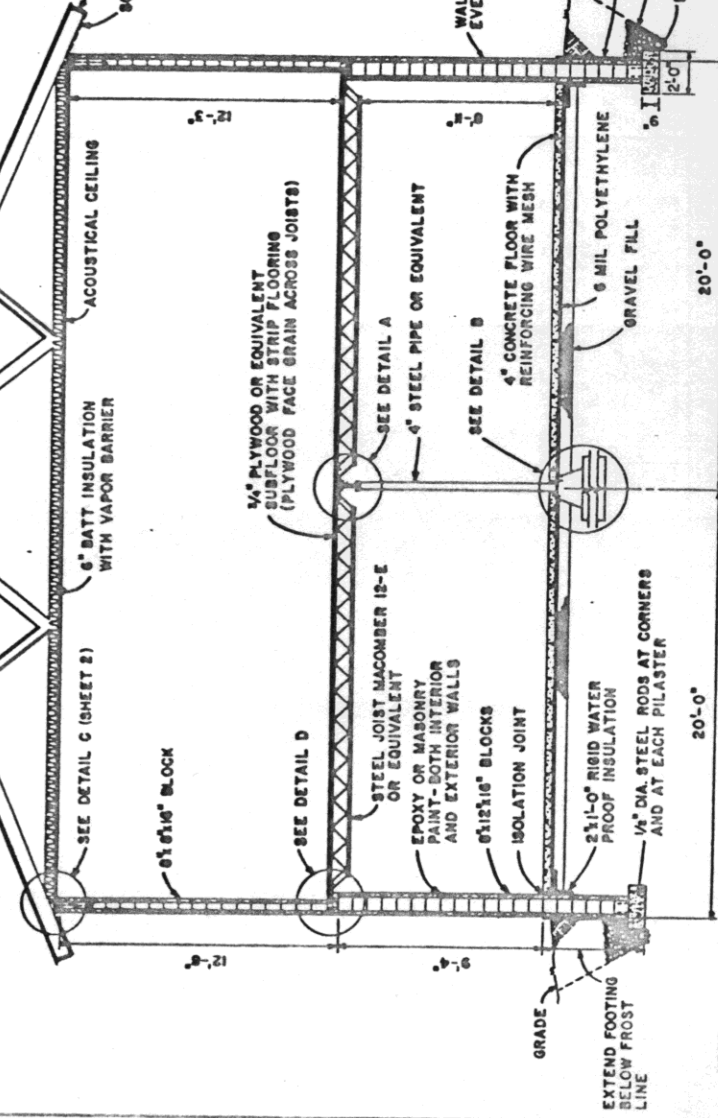
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DETAIL A-BEAM & JOIST

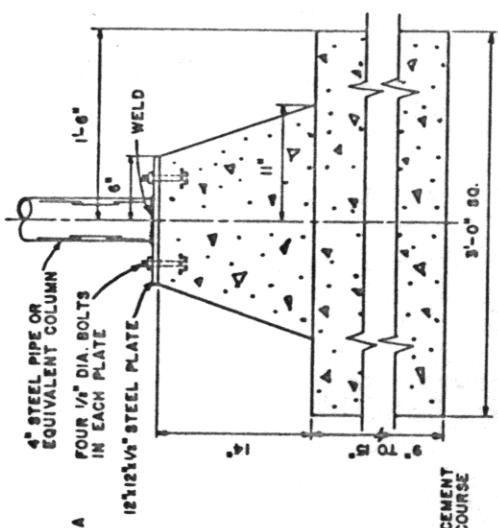


DETAIL D-FLOOR JOIST END SUPPORT & ANCHORAGE



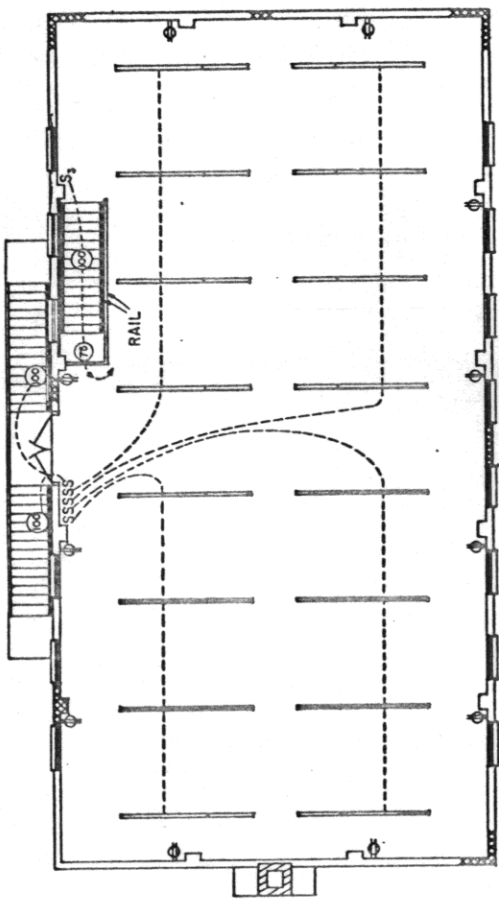
CROSS SECTION

NOTE: EXTERIOR WALLS THAT ARE UNDERGROUND MUST BE ADEQUATELY WATERPROOFED

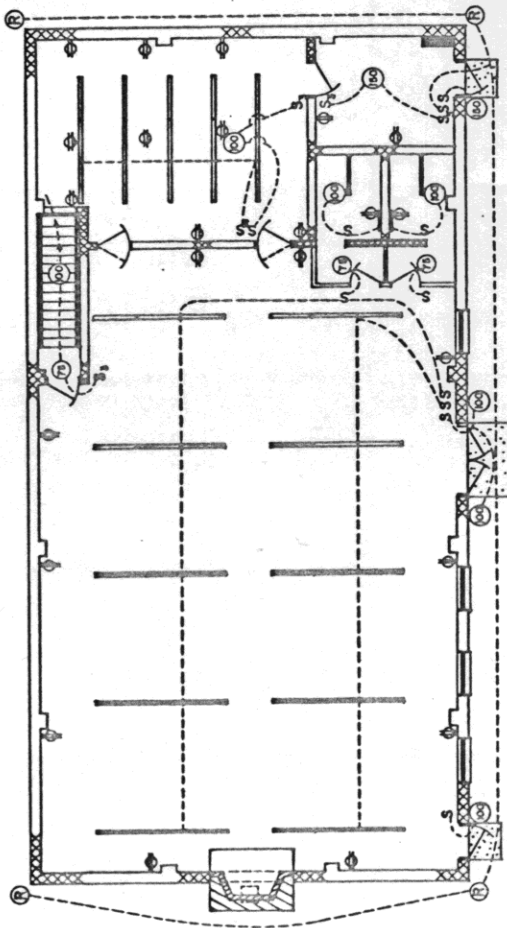


DETAIL B-COLUMN FOOTING

UNLESS OTHERWISE NOTED.
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SECOND FLOOR ELECTRICAL LAYOUT



FIRST FLOOR ELECTRICAL LAYOUT

- NOTES:**
1. OUTSIDE FLOOD LAMPS TO BE MOUNTED UNDER EAVES.
 2. ALL WIRING TO CONFORM TO NATIONAL ELECTRIC CODE AND LOCAL CODES.
 3. LIGHTING CIRCUITS SHOULD BE EQUALLY BALANCED ON 115 VOLT SIDES OF THE SERVICE TO BALANCE LOAD ON THE SYSTEM.
 4. LIGHTING BASED ON RECOMMENDED LEVELS OF ILLUMINATION, ILLUMINATING ENGINEERING SOCIETY LIGHTING HANDBOOK, 1966.
 5. RECOMMEND 200 AMP. SERVICE MINIMUM. CALCULATE KITCHEN APPLIANCE AND HEATING SYSTEM LOAD AS THEY MAY VARY. ENTRANCE SERVICE REQUIRED.

ELECTRICAL SYMBOLS

- ⊙ REFLECTOR FLOOD LAMP, 300 WATT.
- INCANDESCENT LAMP, WATTAGE SHOWN.
- FLUORESCENT LAMP, 2 BULBS 40 WATT EACH.
- FLUORESCENT LAMP, 2 BULBS 20 WATT EACH.
- ⊖ GROUNDING TYPE CONVENIENCE OUTLET.
- S SWITCH, SPST.
- S₃ SWITCH, THREE WAY
- DISTRIBUTION PANEL (FUSE OR CIRCUIT BREAKER)

120' 4" *Scale*
UNLESS OTHERWISE NOTED.

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