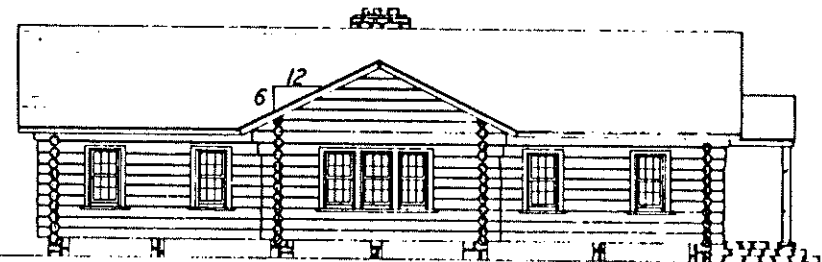


FRONT ELEVATION

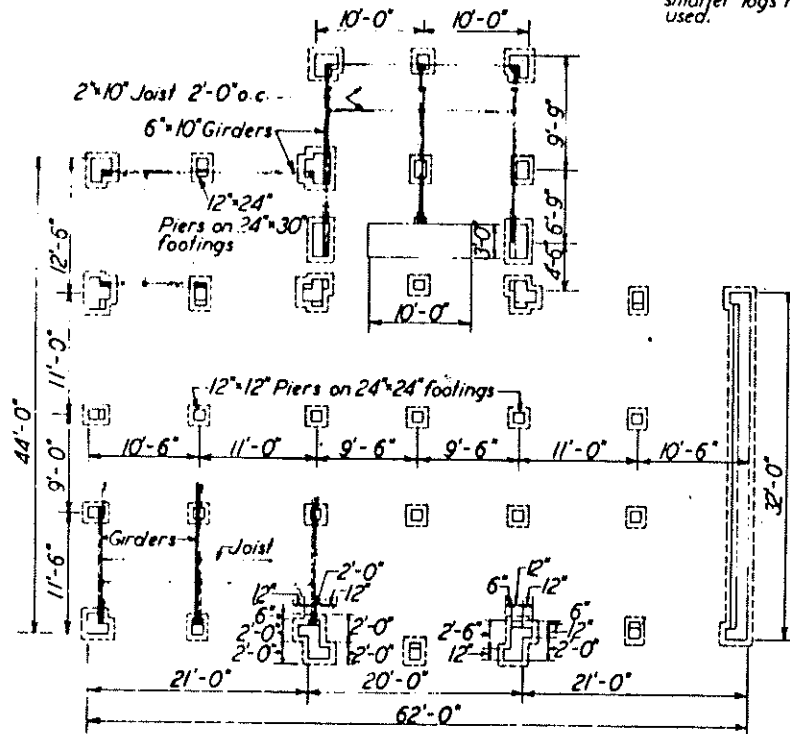


LEFT SIDE ELEVATION

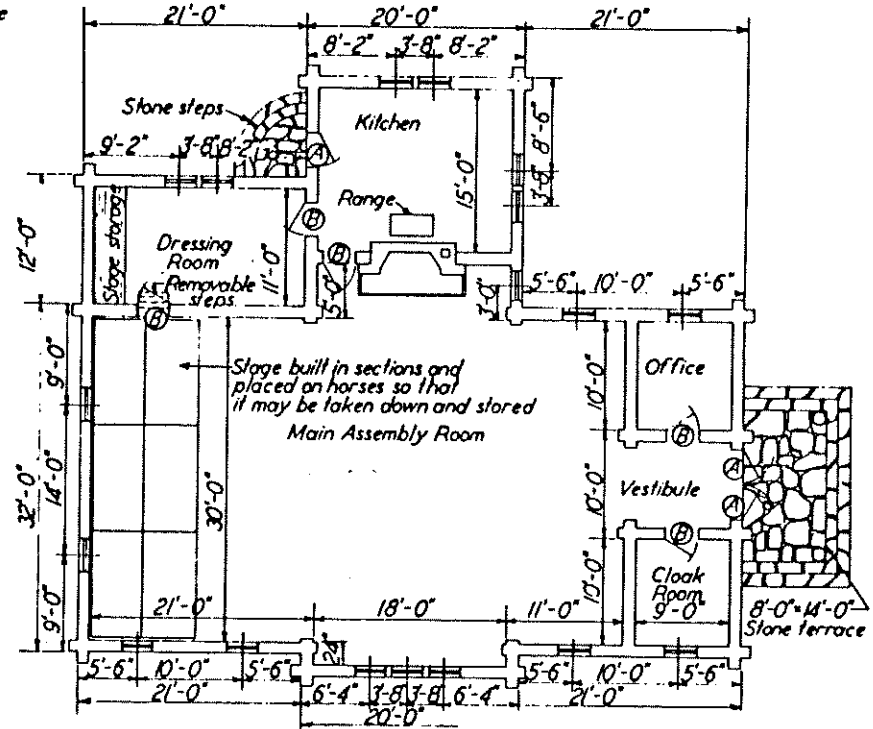
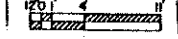


Stone steps
risers: 7"
tread: 11"

NOTE: All logs shown as being 12" in diameter smaller logs may be used.



FOUNDATION PLAN



FLOOR PLAN

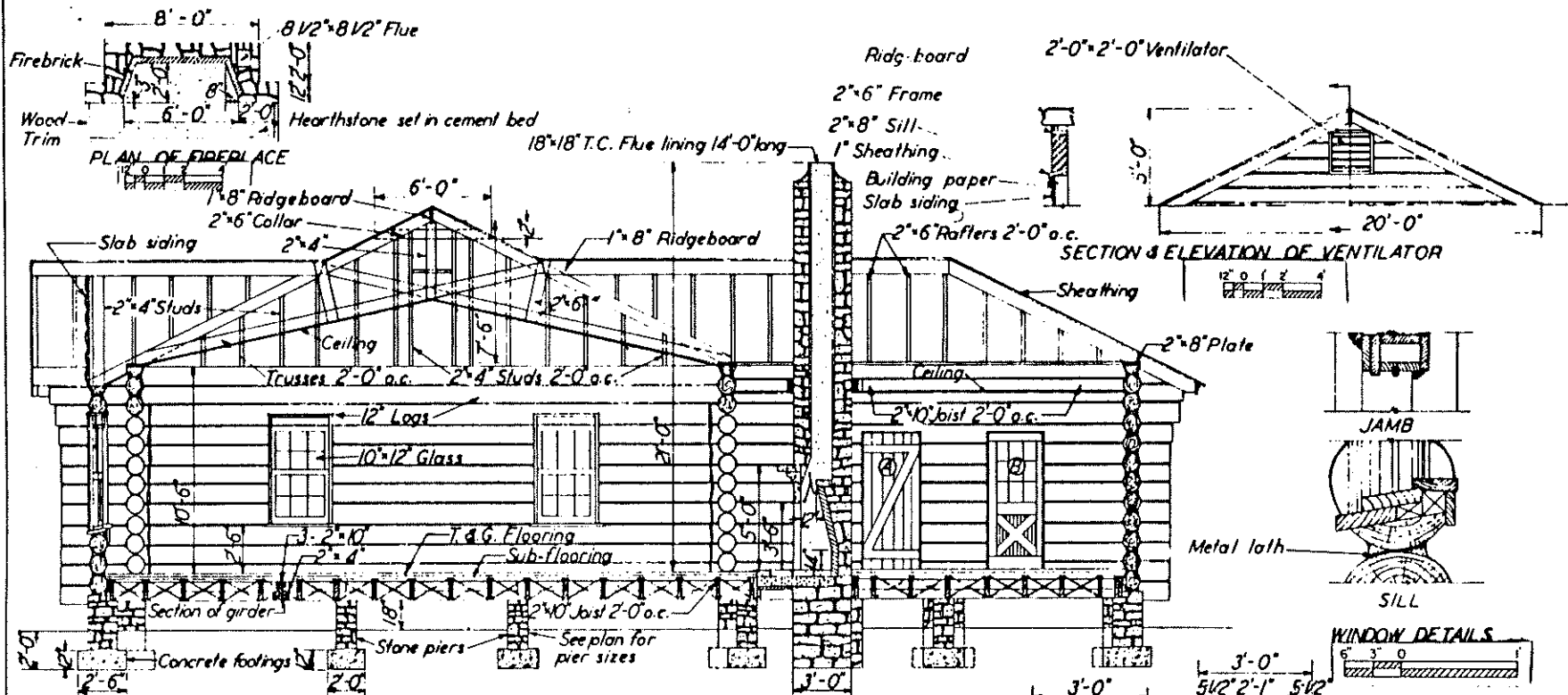


COOPERATIVE EXTENSION WORK IN
AGRICULTURE AND HOME ECONOMICS

AND
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COMMUNITY CENTER

VA. EX. 5602 SHEET 1 OF 2



BILL OF MATERIALS

CONCRETE: 1:2 1/2:4 MIX

- Cement: 66 Bags
- Sand: 7 Cu.yds.
- Stone: 10 Cu.yds

MORTAR:

- Cement: 54 Bags
- Sand: 5.5 Cu.yds.

FIREBRICK:

- LOGS: 4250 Lin. ft 12" diam.

LATH:

- MORTAR: 4250 " " 6" metal

MORTAR:

- Cement: 89 Bags
- Sand: 11 Cu.yds.
- Lime: 19 - 50 lb. sacks

LUMBER:

- Girders: 54 pcs. 2" x 10" x 12'-0"
- 39 " 2" x 10" x 10'-0"
- 28 " 2" x 4" x 12'-0"
- 20 " 2" x 4" x 10'-0"
- Floor joist: 51 " 2" x 10" x 12'-0"
- 100 " 2" x 10" x 10'-0"
- 530 lin. ft 1" x 3" cross bridging.

Ceiling joist: 10 pcs. 2" x 10" x 15'-0"

- 16 " 2" x 10" x 12'-0"
- Studs: 14 " 2" x 4" x 14'-0"
- Plates: 16 " 2" x 8" x 12'-0"
- 2 " 2" x 8" x 14'-0"
- Rafters: 11 " 2" x 6" x 20'-0"
- 57 " 2" x 6" x 18'-0"
- 51 " 2" x 6" x 14'-0"
- Truss members: 64 " 2" x 6" x 22'-0"
- 21 " 2" x 6" x 12'-0"
- 11 " 2" x 4" x 12'-0"
- Collars: 15 " 2" x 6" x 12'-0"
- Ridge board: 8 " 1" x 8" x 12'-0"
- 1 " 1" x 8" x 16'-0"
- 1 " 1" x 6" x 12'-0"

HARDWARE:

- Anchor bolts: 24 - 5/8" x 24"
- Flashing
- Hinges
- Nails
- Paint

Fascia board: 13

- Sub-flooring: 2600 bd. ft.
- T. & G. Flooring: 2900 sq. ft.
- Sheathing: 4500 sq. ft.
- Roofing: 42 squares
- Ceiling: 2500 sq. ft.
- Slab siding: 370 sq. ft.
- Building paper: 325 sq. ft.
- Windows: 18 Double sash 12 lfs. 10' x 12" glass

Doors: 3 door A (see detail)

- 5 door B (see detail)
- Ventilators: 2 - 2'-0" x 2'-0"
- Flue lining: 14'-0" - 18" x 18" T.C.
- 14'-0" - 8 1/2" x 8 1/2" T.C.

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