SEE SPECIFICATIONS FOR TREATMENT OF CUT STONE

ALL METAL WORK PAINTED TWO COATS

→FRONT ELEVATION OF NATURAL HISTORY BUILDING←
STATE UNIVERSITY, LAWRENCE, KS.
SCALE 1/4"=1'

Haskell & Wood
Archts

REAR ELEVATIONS NAT HISTORY BLD
STATE UNIVERSITY
4 TO 17

West Elevation

¼" = 1 foot.

BRICK

IRON

SLATE

SLATE

SLATE

SLATE

CHIMNEYS TO BE REBUILT

SEE SPECIFICATIONS FOR CUT STONE

BOND.

34"x44"

28"x44"

CHIMNEY TO BE REBUILT

4'-0"

HEATING CHAN.

6" ABOVE FLOOR LEVEL

AREA

Haskell & Wood
Architects

East Elevation
1/4 to 1 foot.

PURLINE 6x8

2"x6"

2"x10"

3/4 Rod.

12"x14"

A. A.

2"x6"

2"x6"

6"x8"

12"x14"

CENTER LINE

2"x10"

2"x10"

12"x14"

7/8" Bolts Both Sides of Truss.

1/4" Rod.

1/4" Rod.

3/4" Bolts 4'-0" Long

SEE SPECIFICATIONS
ON CONSTRUCTION of FLOORS

B.

C.

3/8" Wood Screw

Galv. Iron Ridge and Hip Roll.

2"x6"

Sect A.A.

6"x8"

3/4" Rod.

14"x12"

Roofing.

Mortar.

North Woods.

7/8" x 1 1/2"

2"x12" Joist.

12" x 14" Tie Beam.

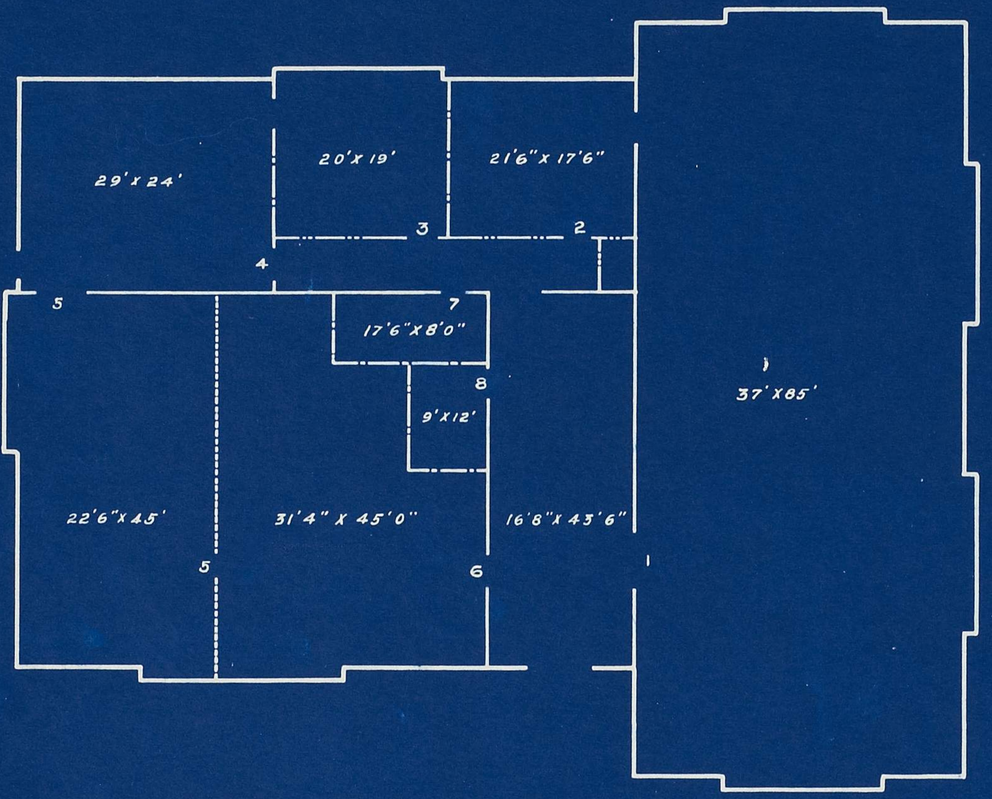
Sect. B-C. 3"=1'.

1/4" Rod.

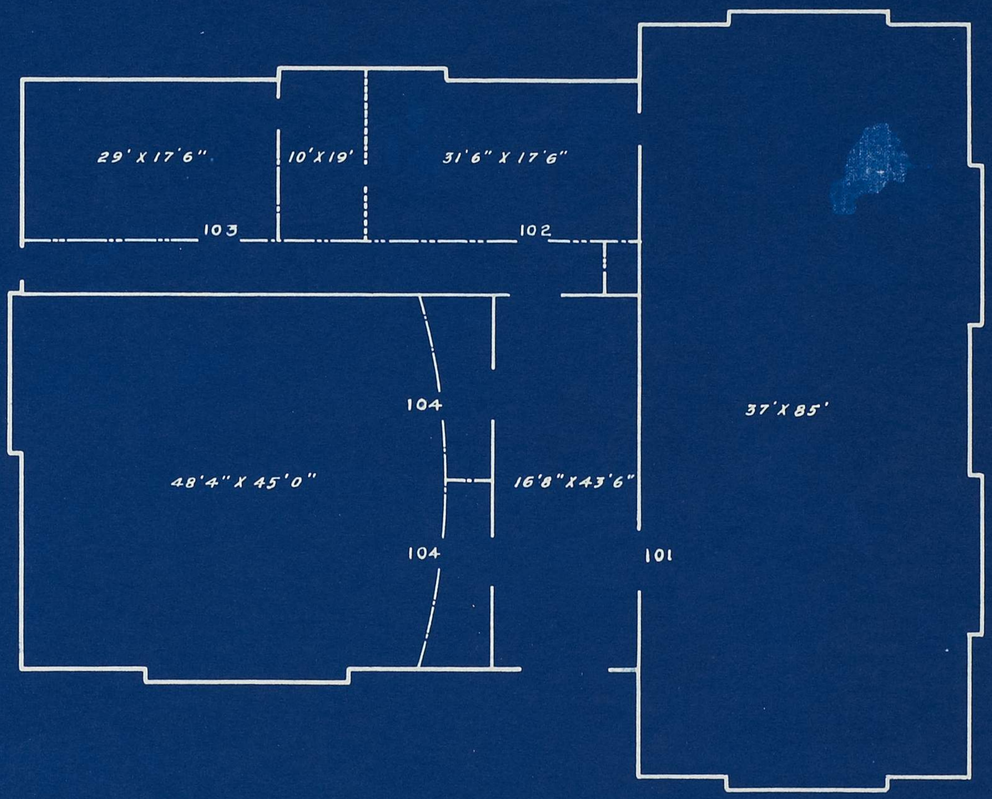
1/4" Rod.

TIE BEAM 12"x14"

Haskell & Wood
Archts



PLAN OF BASEMENT



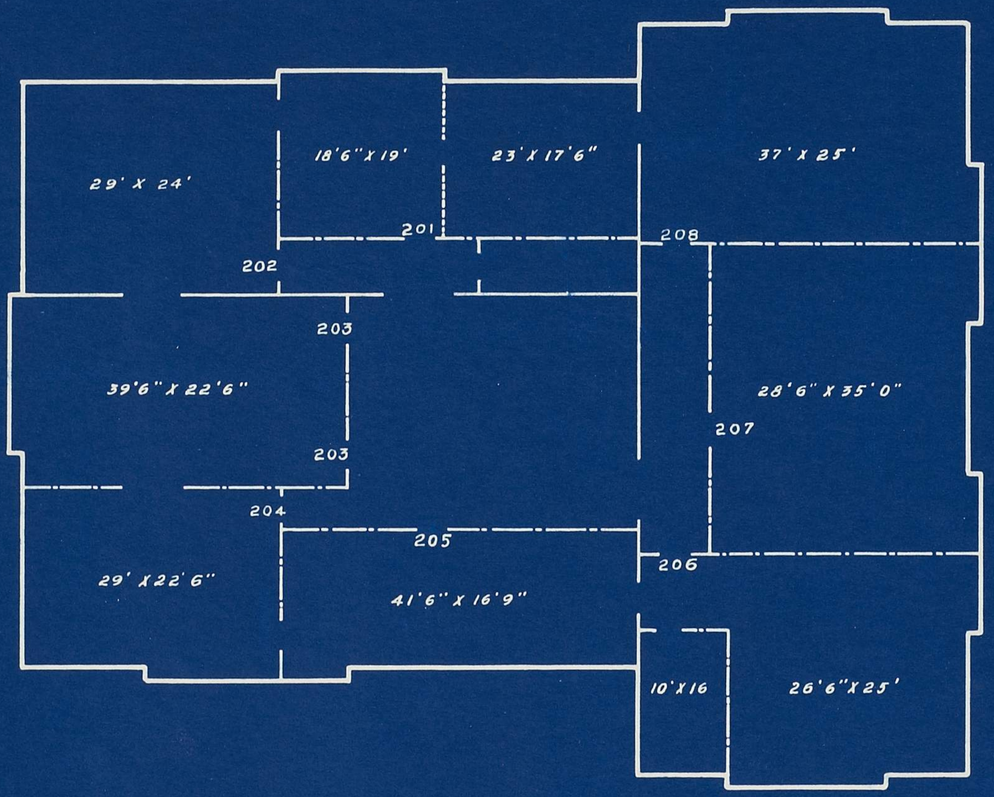
PLAN OF FIRST FLOOR

SNOW HALL

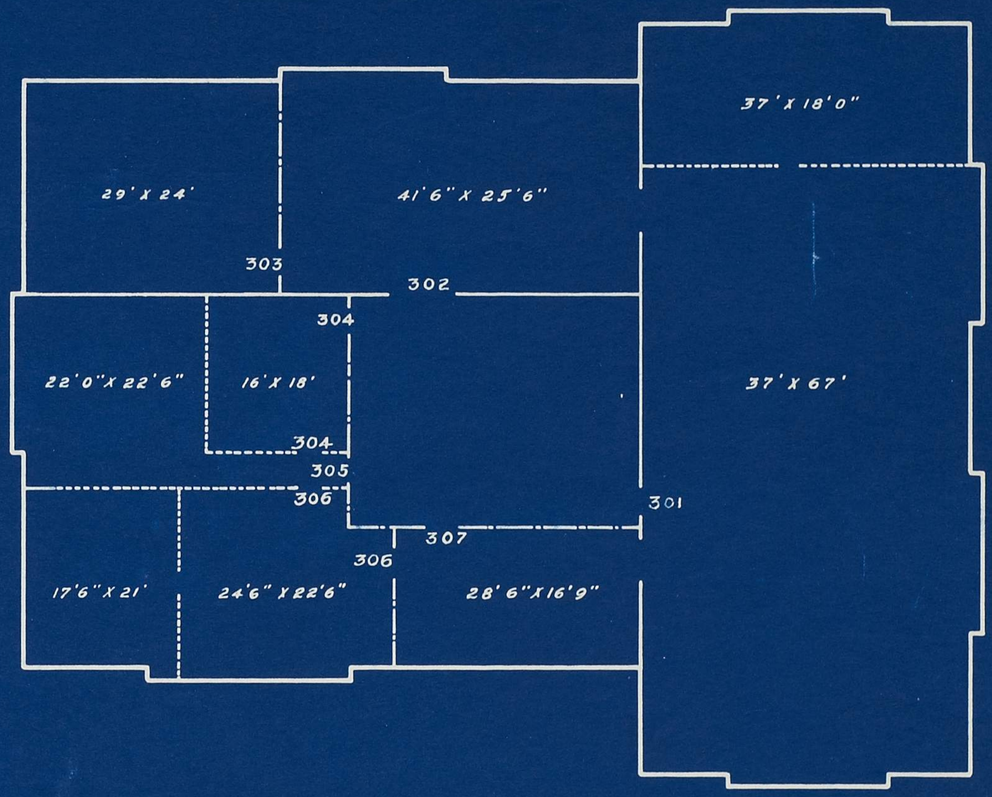
SCALE $\frac{1}{16}$ INCH = 1 FOOT.

10

H. H. Johnson 09



PLAN OF SECOND FLOOR



PLAN OF ATTIC FLOOR

SNOW HALL

SCALE $\frac{1}{16}$ INCH = 1 FOOT.

9

A.H. Johnson 09.

SKY LIGHT

→HALL←

THIRD STORY

—PLATE—

—TIE BEAM—

→HALL←

BOTANICAL LABORATORY*

CORRECT HIGHT OF ARCH.

SECOND FLOOR

Joist 2x14

—GIRDER—

—GIRDER—

→HALL←

→LECTURE ROOM←

DRESSING ROOM

FIRST FLOOR

GRADE

BLIND DOOR

AREA

→PLENUM←

2 ARCHES IN THIS WALL

COLD AIR

ARCH

COLD AIR

ARCH

COLD AIR

ARCH

→PLENUM←

ARCH

AREA

EXCAVATION

—FOOTING—

→LONGITUDINAL SECTION←
NATURAL HISTORY BUILDING
STATE UNIVERSITY
LAWRENCE KANS.

1/4 TO FOOT.

HASKELL AND WOOD
ARCTS

SHEET
8
DETAILS
OF
FRONT DOOR

PLAN
C.D
1½" TO 1 FOOT.

DOOR 2¼" THICK

SECT E F
FULL SIZE

SECT I-G
FULL SIZE

2"x6"

WAINSCOT

ARCHITRAVE

DOOR 2¼" THICK

SEE X-X ELEVATION
FULL SIZE

SECT L M
FULL SIZE

2"X6"

SECT J K
FULL SIZE

CENTER LINE

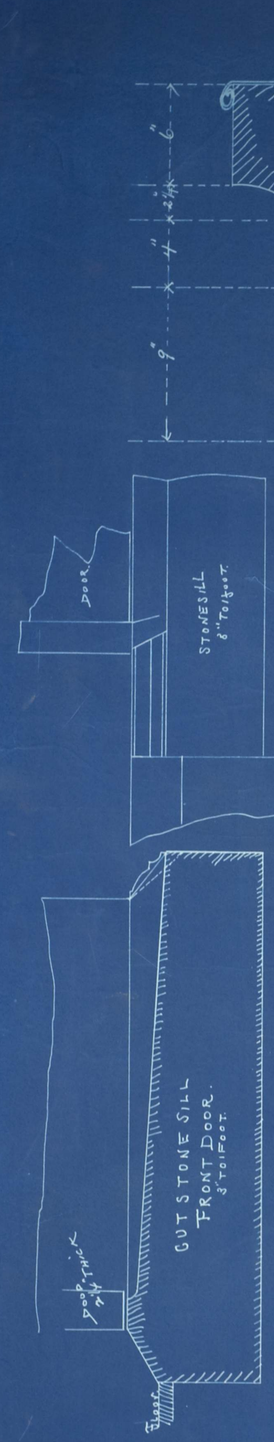
ALL PANELS TO BE RAISED

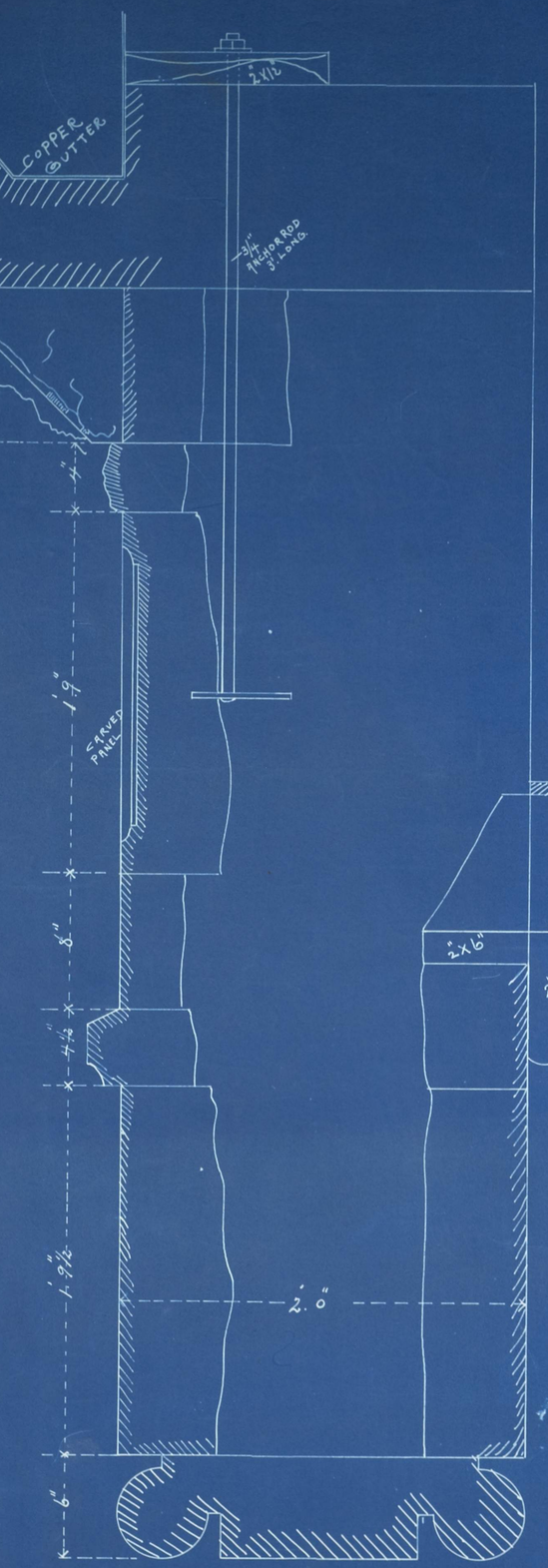
ELEVATION OF FRONT DOOR
1½" TO 1 FOOT

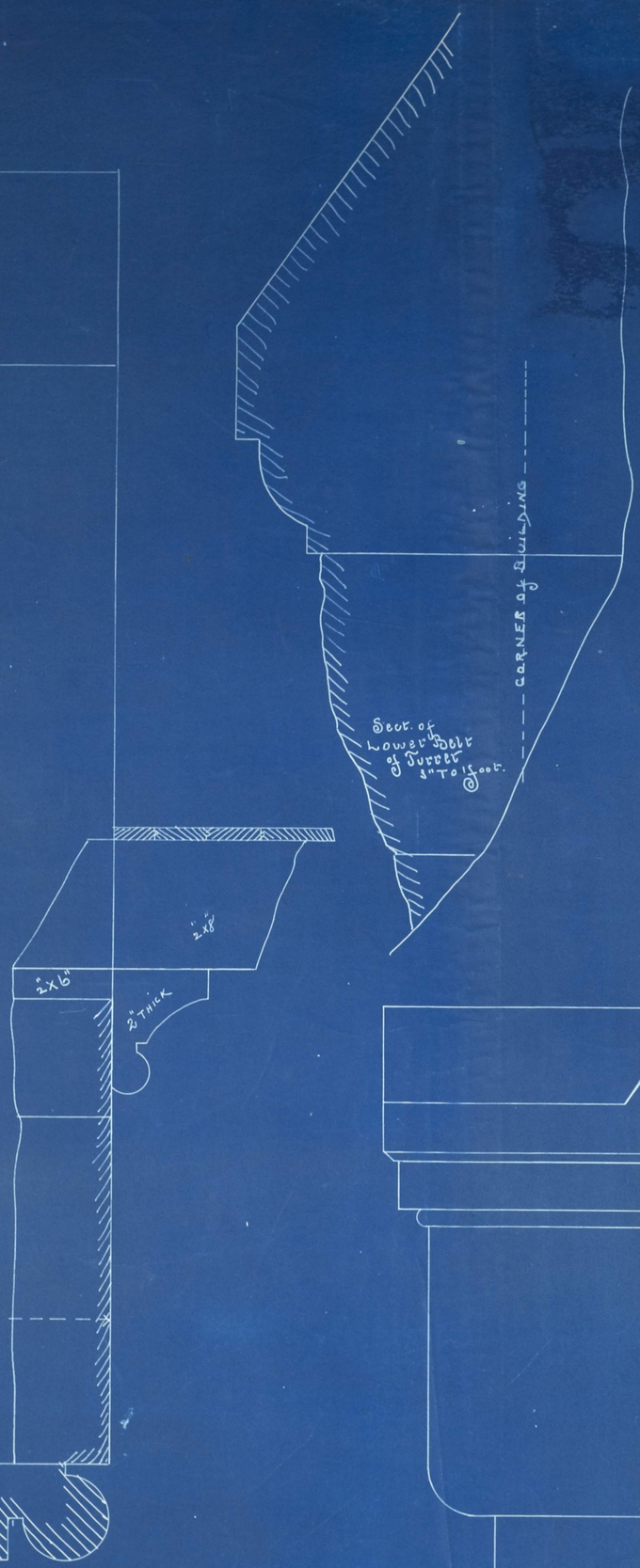
STONE SILL

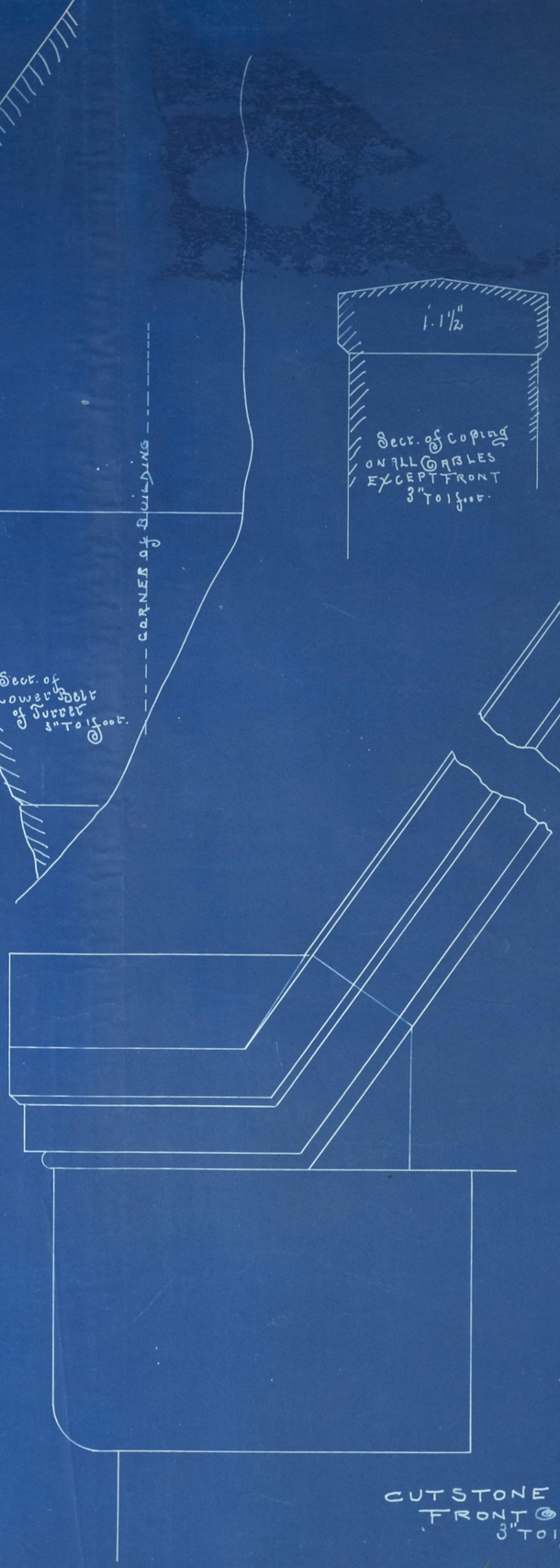
SECT R S
1½" TO 1 FOOT

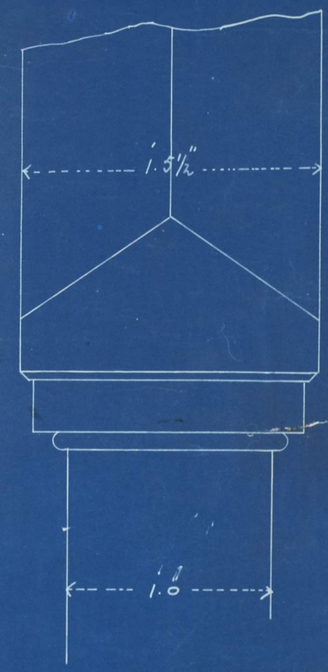
SECT G
FULL SIZE











Haskell & Wood
Architects

GUTTER

2"x12"

2"x10"

2"x8"

5½"

3¼"

3¼"

3¼"

3¼"

4"

4"

3"

3"

1'-0"

Galv. Iron
Main Cornice
3" to 1st.

Anchor Bar 3/4 Thick Screws

1'-0"

40"x44"

Stone Sill

Stone Water Table

2'-0"

Mortar

1½ Boards

2"x4"

2"x4"

2"x4"

Sect. of Reveals
Window
3" to 1 foot.

Sash 1¾ Thick

Plan of
Window Box
3" to 1 foot.

Elevation of Panel Back
with Window on Piers
Second Story
3" to 1 foot.

Elevation & Section
of Window
1½" to 1 foot.

Haskell & Woods
Archts

Galv. Iron Finial
3" To1 Foot.

Solid wood.

2 x 6

Galv. Iron Cornice
under Slate
3" To1 Foot.

Details
of
Turret

Sheet
-7-

Front
3/4" To1 Foot.

Section
3/4" To1 Foot.

2 x 12

Side
3/4" To1 Foot.

Plan
Looking from
Ground
3/4" To1 Foot.

-A- -B- -C- -D- -E- -F- -G- -H- -I- -J-

Plan of Stones
3/4" To1 Foot

Suggestion

Are Apertures in Basement Floor for admission of cold air from Plenum & Steam Coils at Basement Ceiling

Plenum 1/4" To 1 foot.

Haskell & Wood Archts

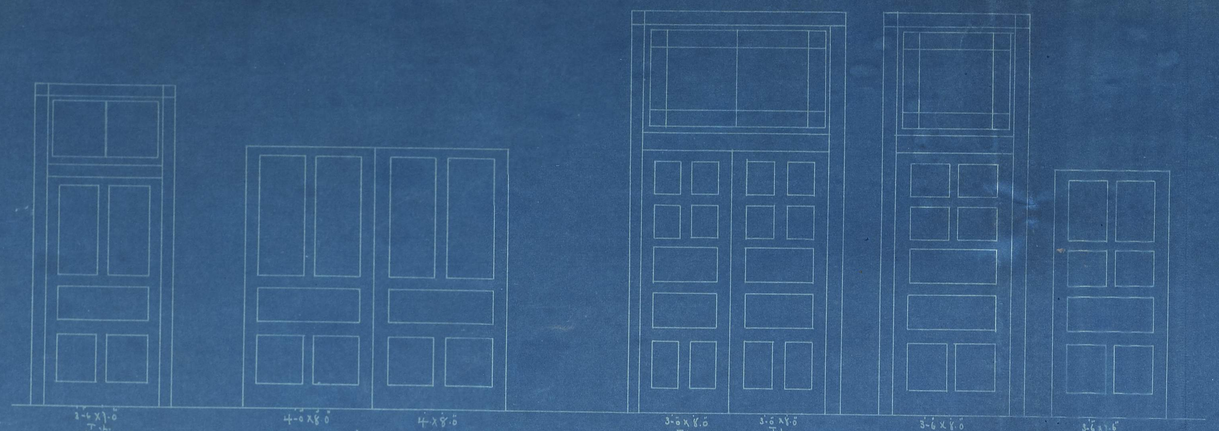
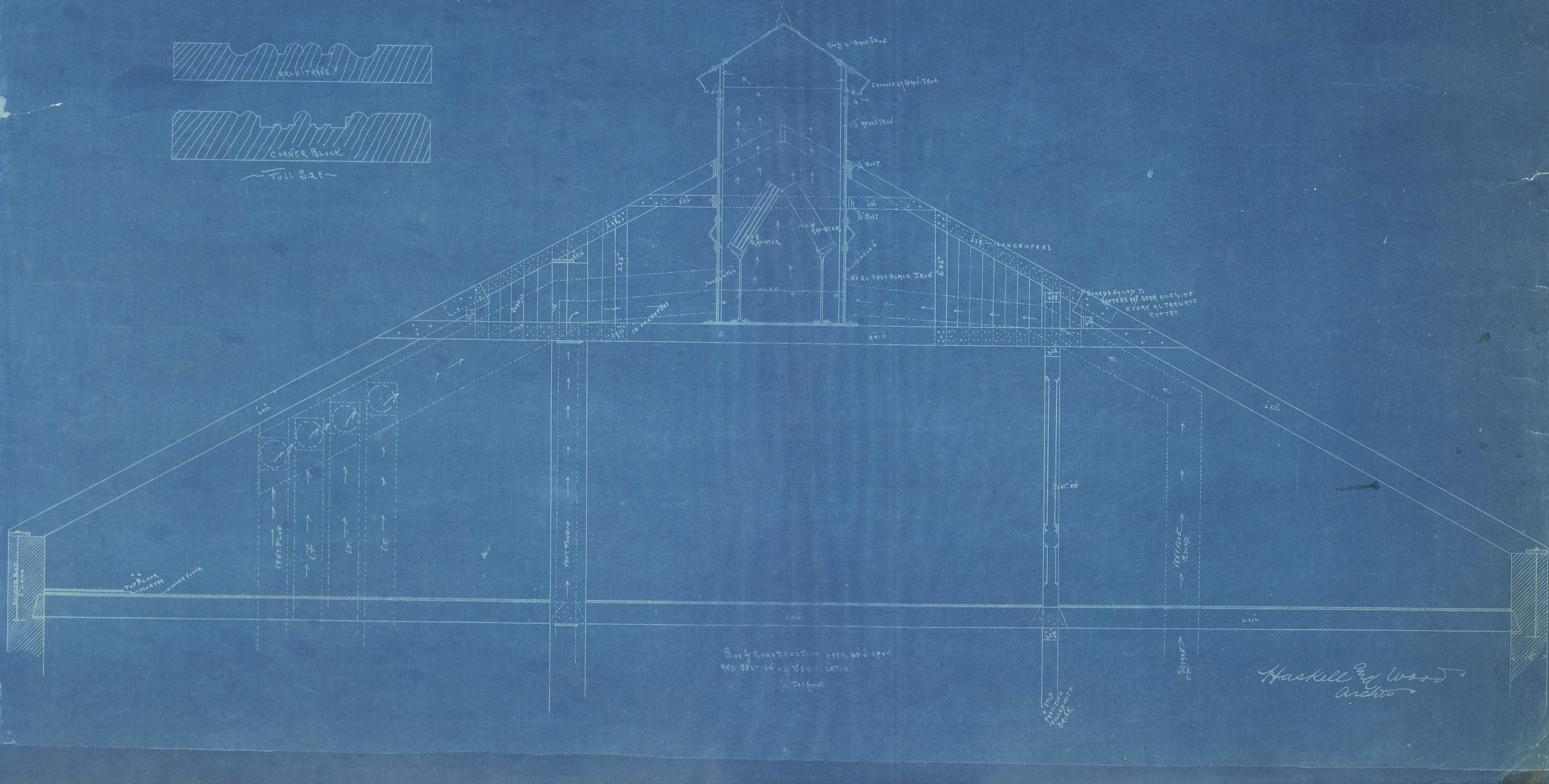


DIAGRAM of Doors
1/2 To 1 Foot.

Full Size



Roof Construction over 60-0 span
and Section of Vestibule
1/2 Size

Haskell & Wood
Archts