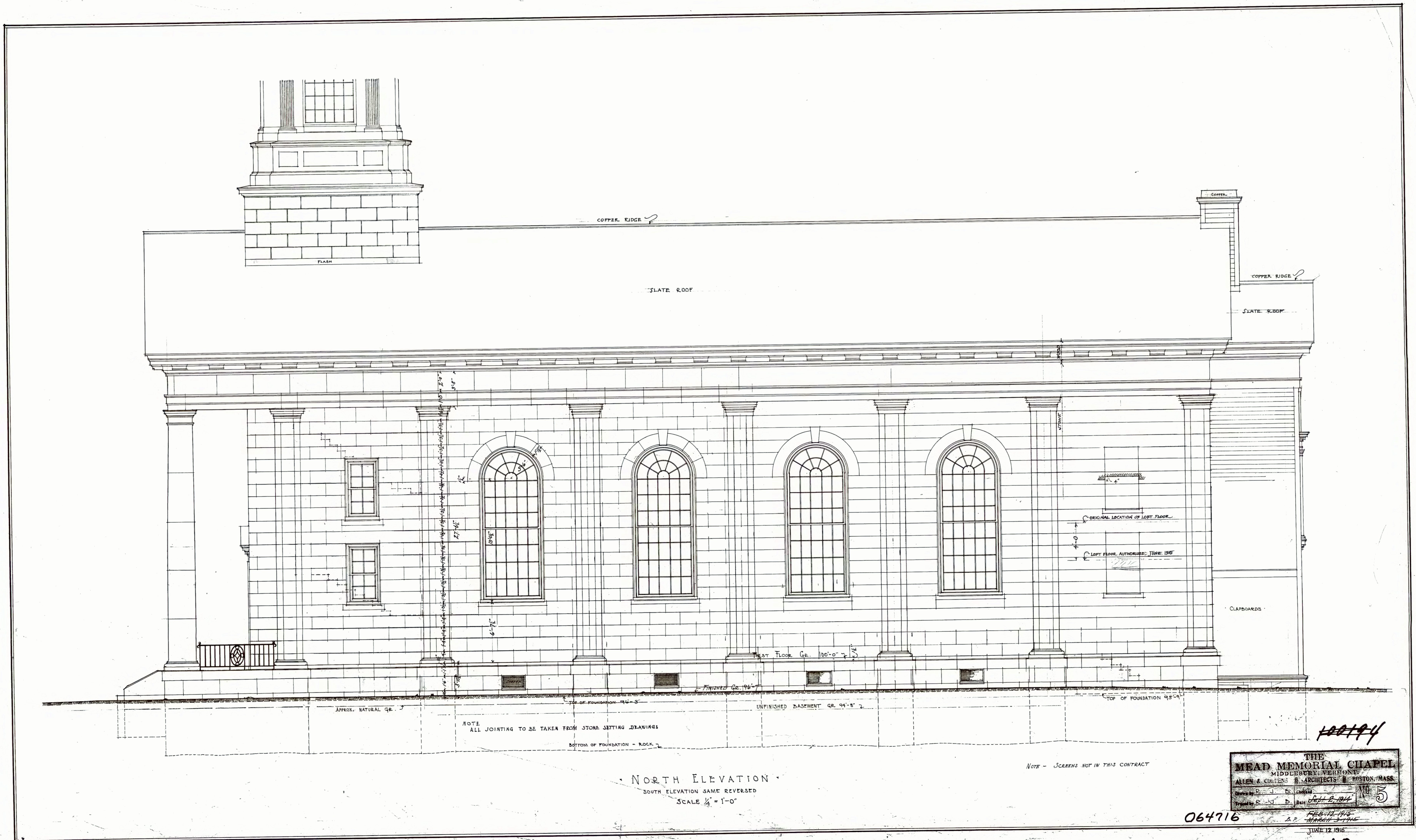


Ex. 16 - Mead Memorial Chapel Plans - misc 1



A-12

6-12-15 / NORTH ELEVATION

NORTH ELEVATION
SOUTH ELEVATION SAME REVERSED
SCALE 1/4" = 1'-0"

THE MEAD MEMORIAL CHAPEL
MIDDLEBURY, VERMONT
ALLEN & COLLINGS, ARCHITECTS - BOSTON, MASS.
DESIGNED BY R. J. COLLINGS
DRAWN BY R. J. COLLINGS
FEB. 12 1916
MARCH 3 1916
JUNE 12 1916

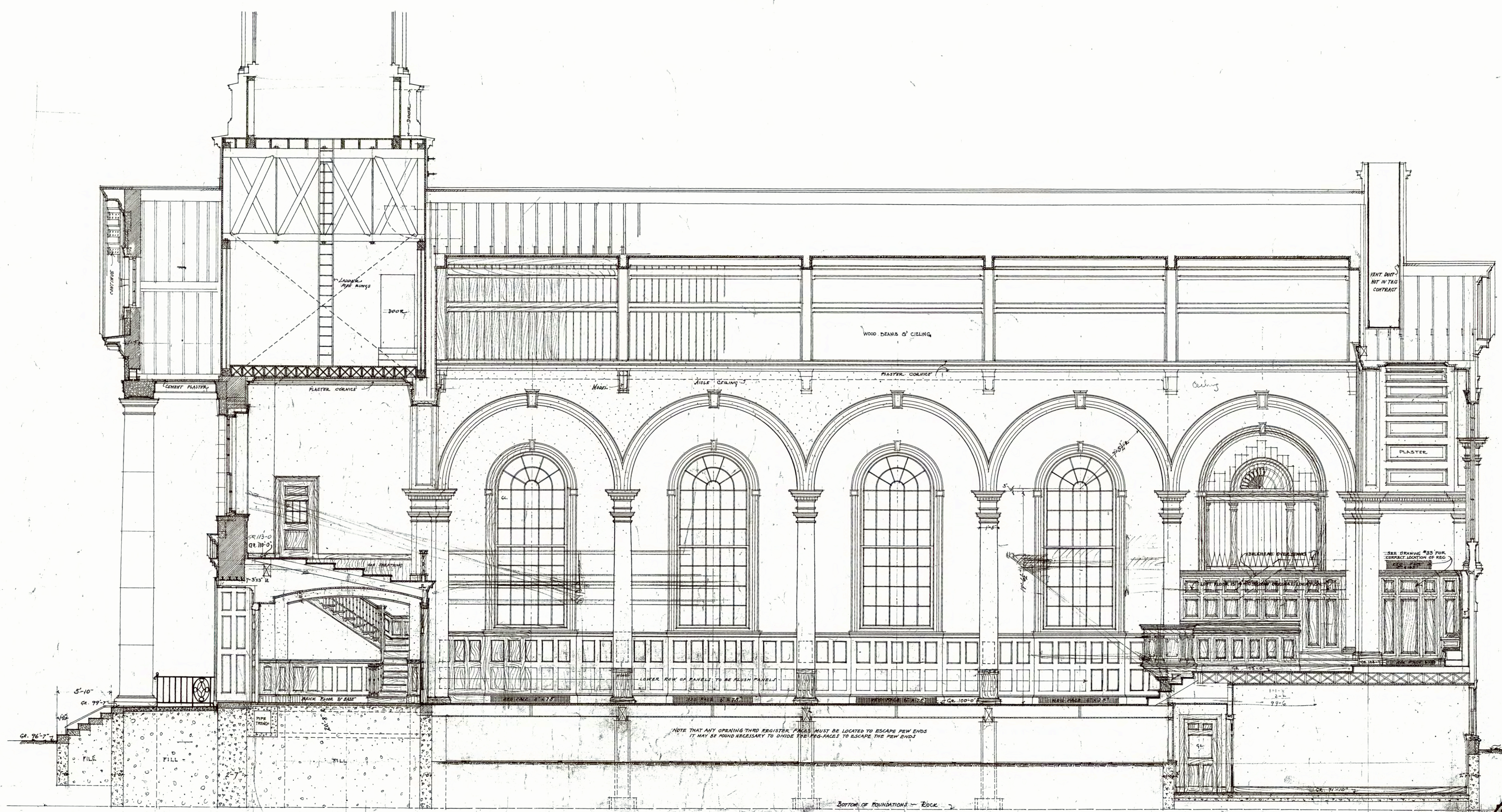
064716

100194

70

A-06

LONGITUDINAL SECTION



NOTE THAT ANY OPENING THRO REGISTER WALLS MUST BE LOCATED TO ESCAPE PEW ENDS
 IT MAY BE FOUND NECESSARY TO DIVIDE THE REG-FACES TO ESCAPE THE PEW ENDS

Note - REG. FACES NOT IN THIS CONTRACT

LONGITUDINAL SECTION
 SCALE 1/4" = 1'-0"

065116

122194

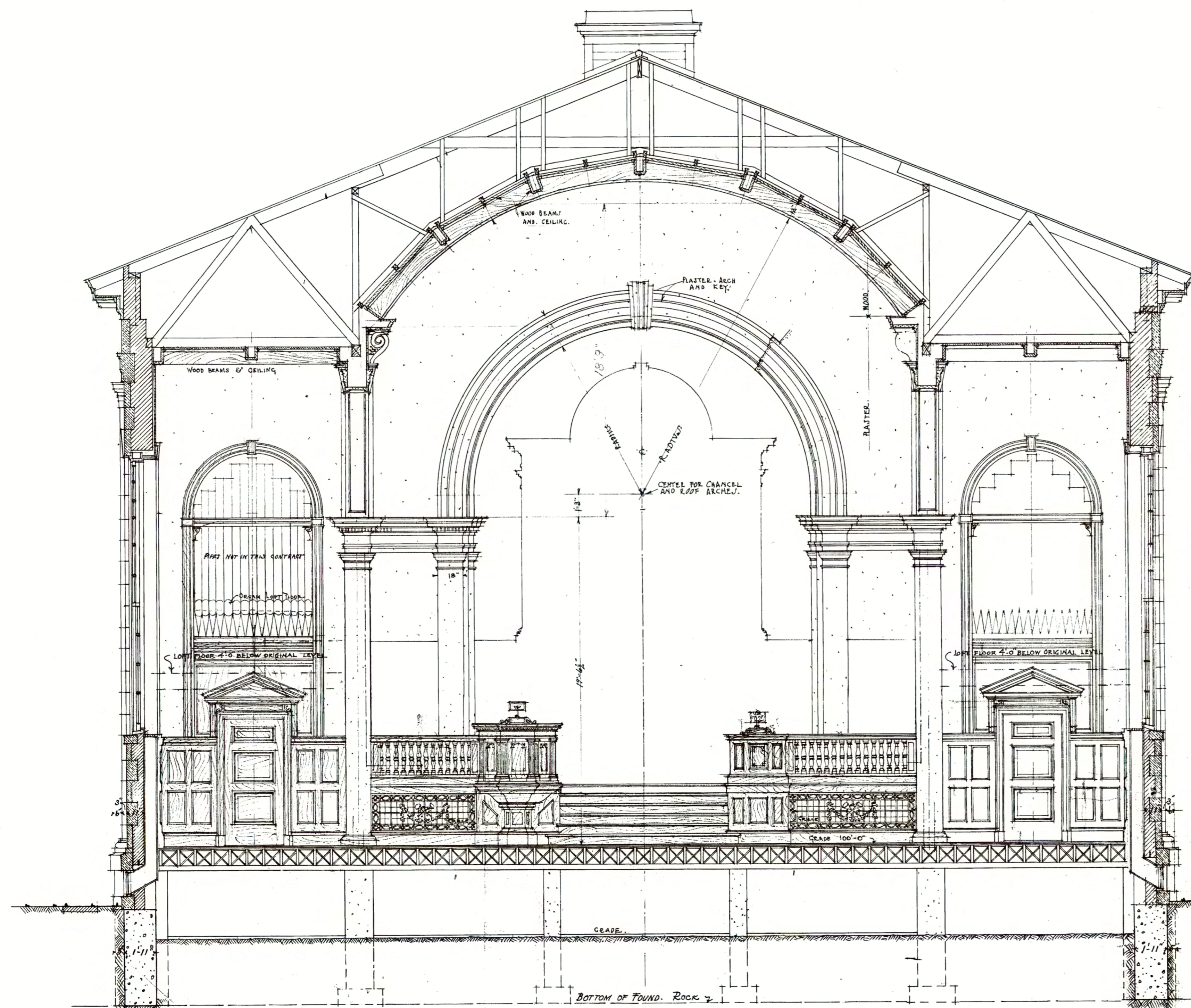
THE MEAD MEMORIAL CHAPEL
 WASHINGTON, D. C.
 ALLEN & BELMONT ARCHITECTS INC. WASHINGTON, D. C.
 Drawn by: [Signature] Date: [Date]
 Checked by: [Signature] Date: [Date]
 FEB-12-1916

JUNE 12 1916

Arthur A. Hendon
11 Maple St
Watertown, Mass.

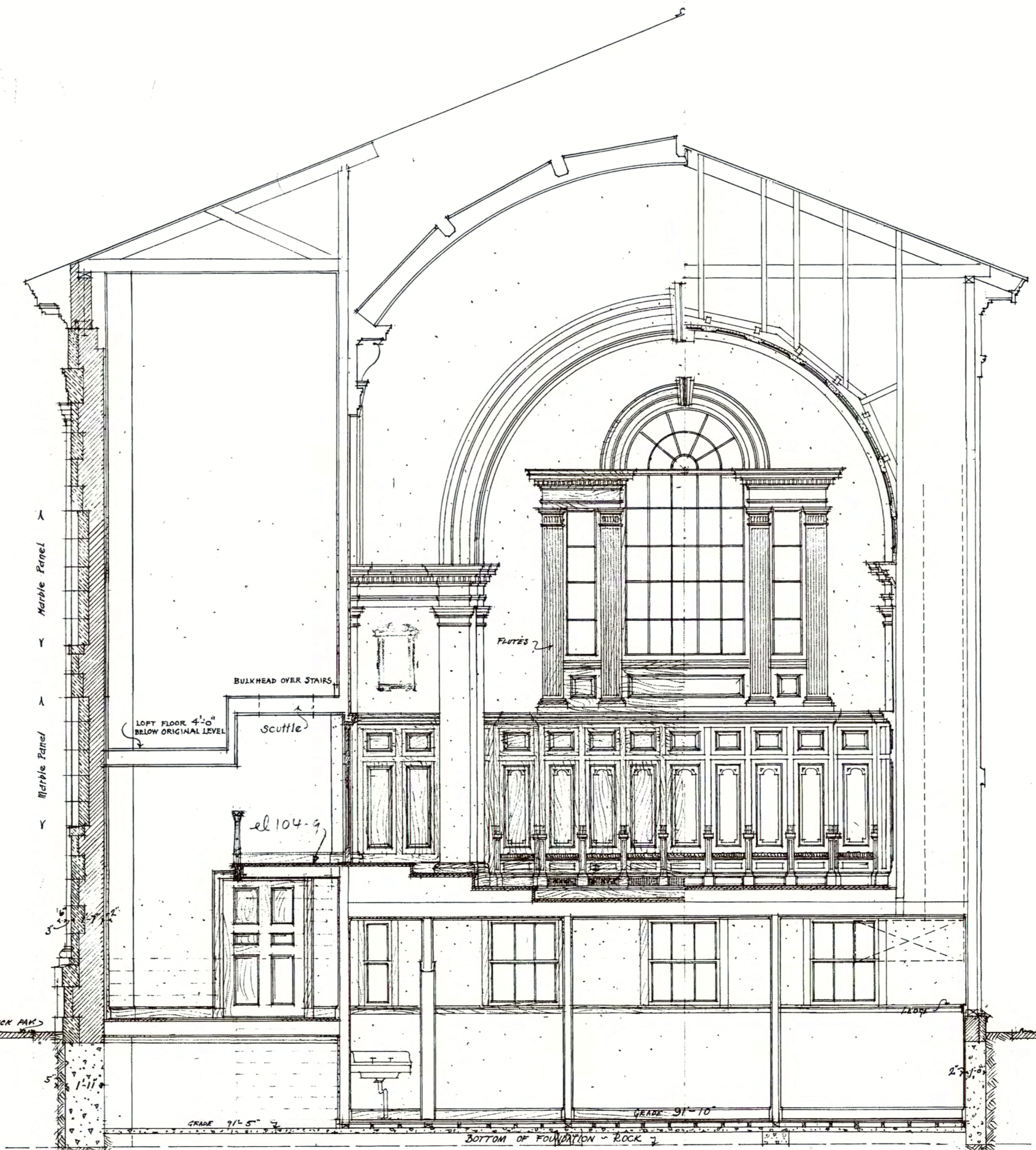
A-07

SECTION A-A



SECTION A-A
SCALE 1/2" = 1'-0"

NOTE - GRILLES OF REG. FACES NOT INCLUDED IN THIS CONTRACT



SECTION B-B
SCALE 1/2" = 1'-0"

THE
MEAD MEMORIAL CHAPEL
MEMORIAL SOCIETY, WATERTOWN,
MASS. & COLLEGE OF ARCHITECTS & ENGINEERS, MAE

| | | |
|------------|----------|------|
| Architect | E. J. D. | 1914 |
| Engineer | E. J. D. | 1914 |
| Structural | E. J. D. | 1914 |

FEB. 12, 1915

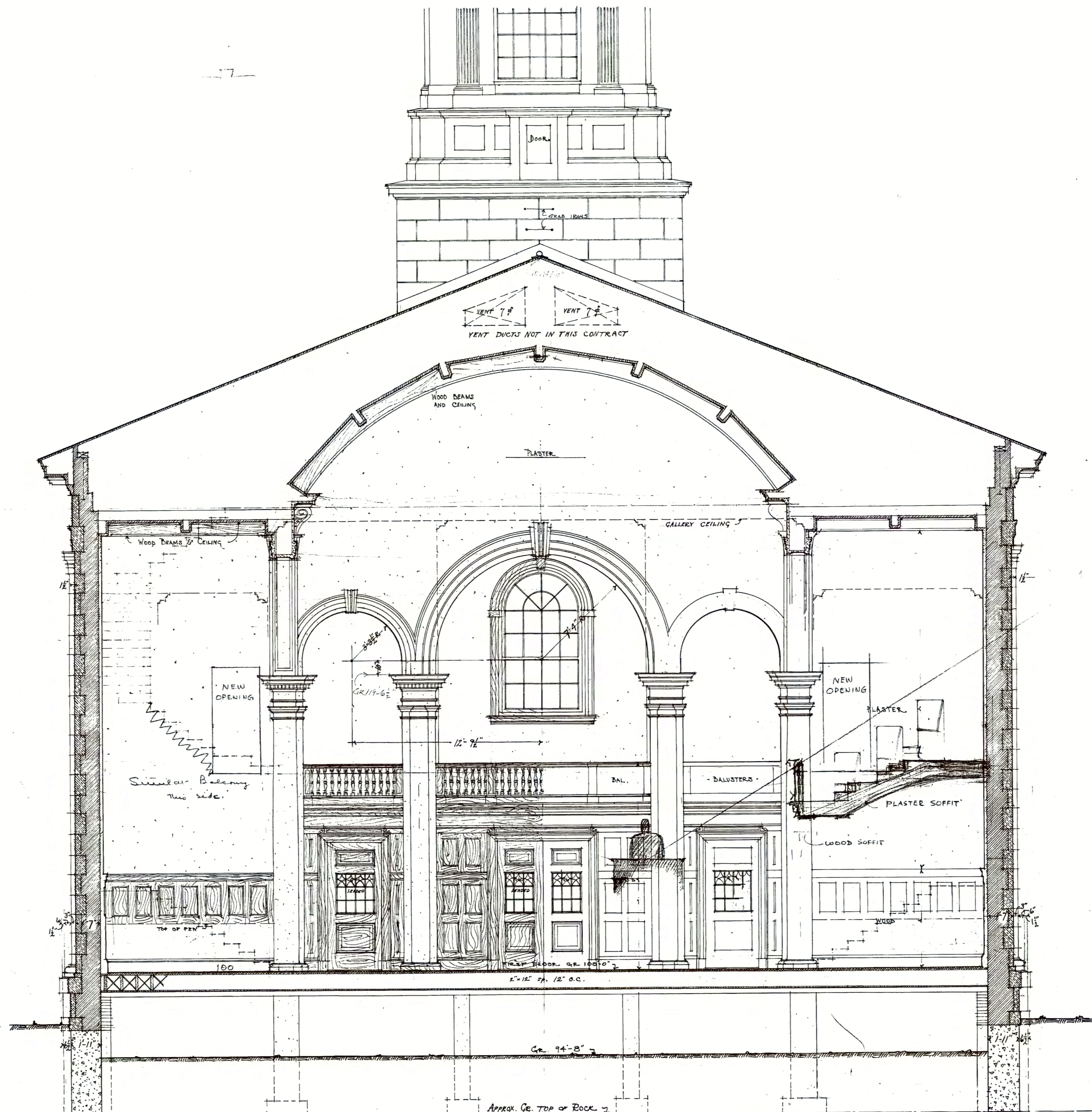
064916

JUNE 12, 1915

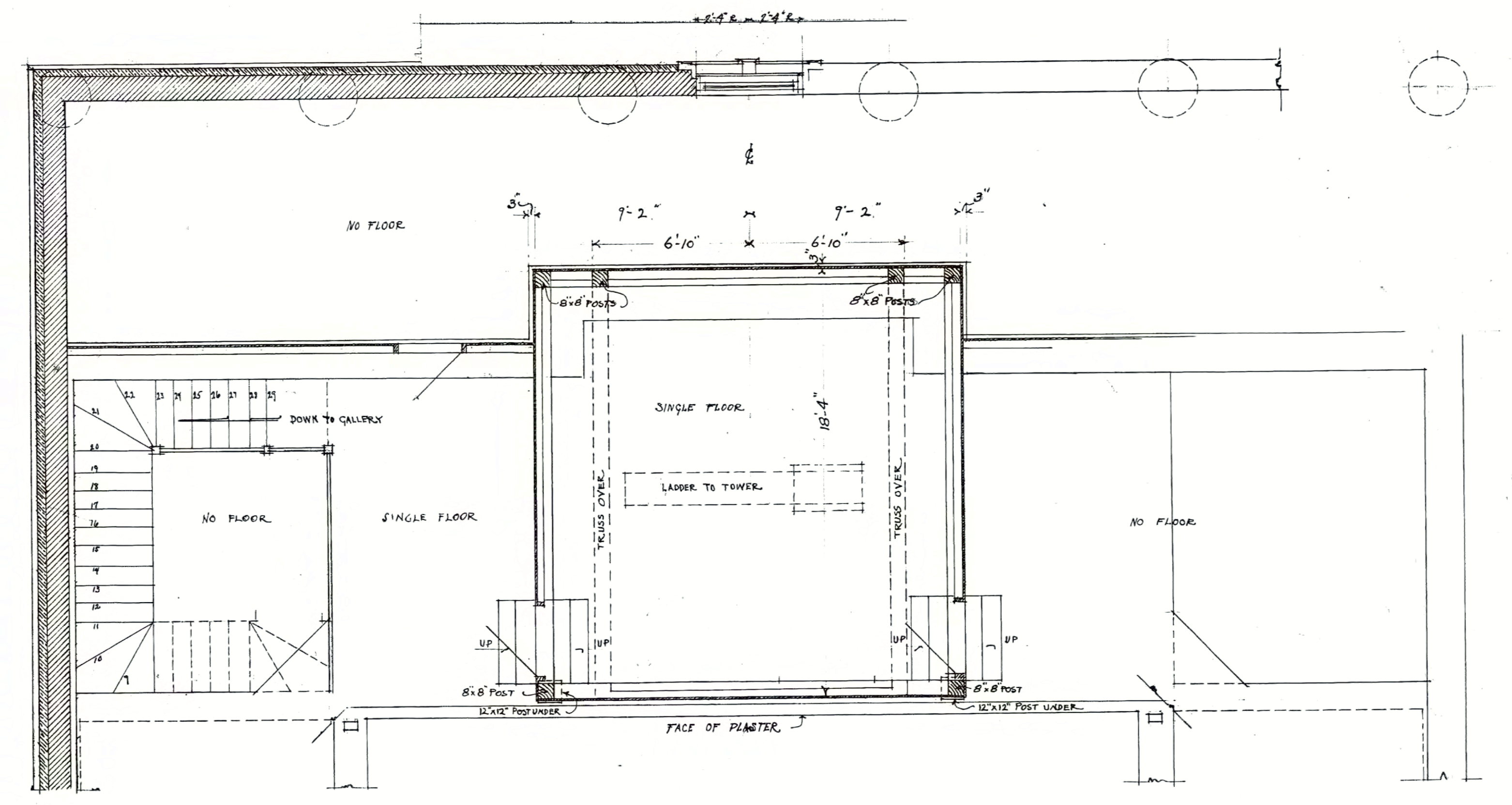
100194

A-08

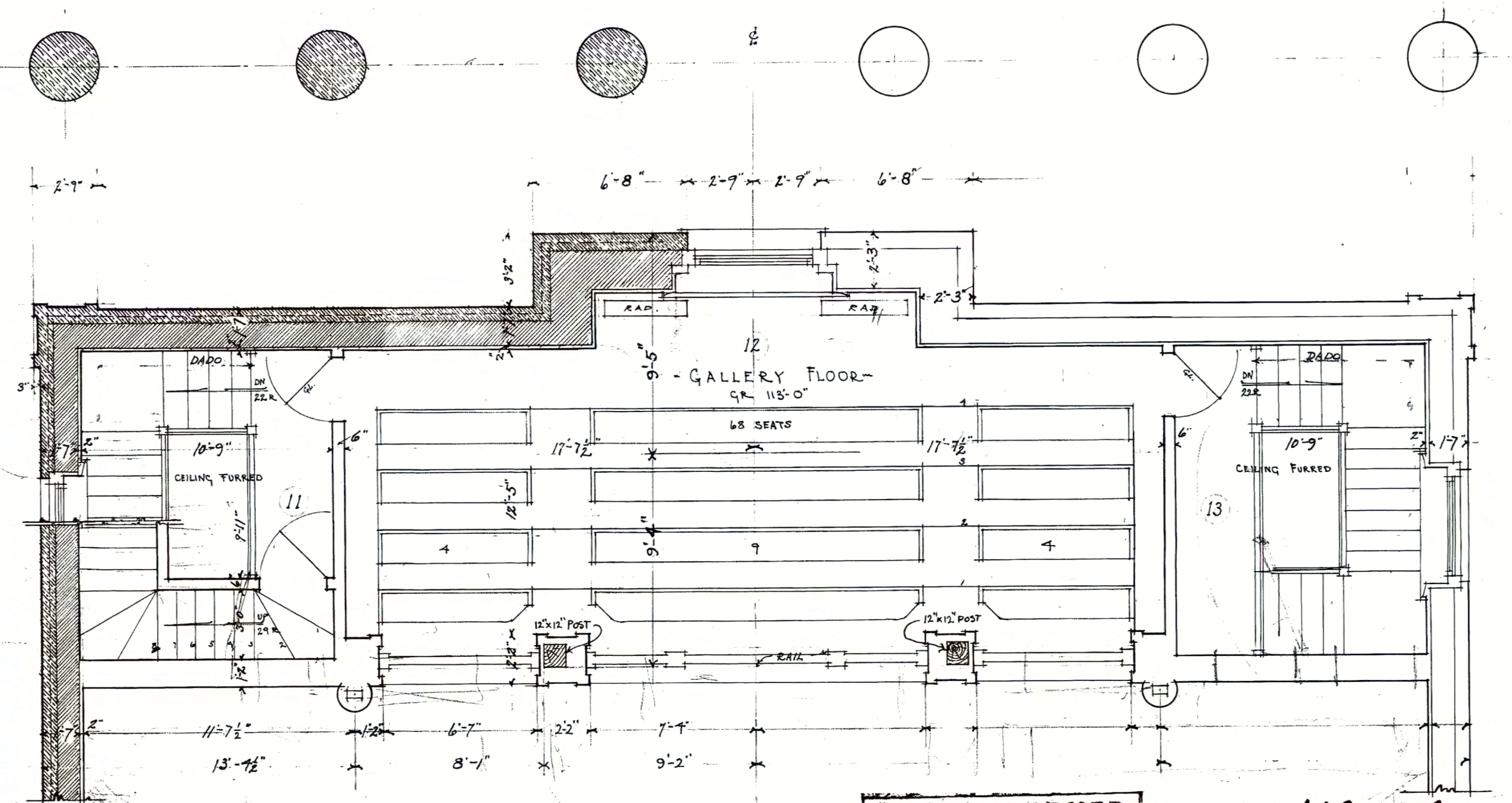
SECTION C-C - GALLERY



SECTION C-C
SCALE 1/4\" = 1'-0"



PLAN TAKEN ABOVE GALLERY



PLAN OF GALLERY
SCALE 1/4\" = 1'-0"

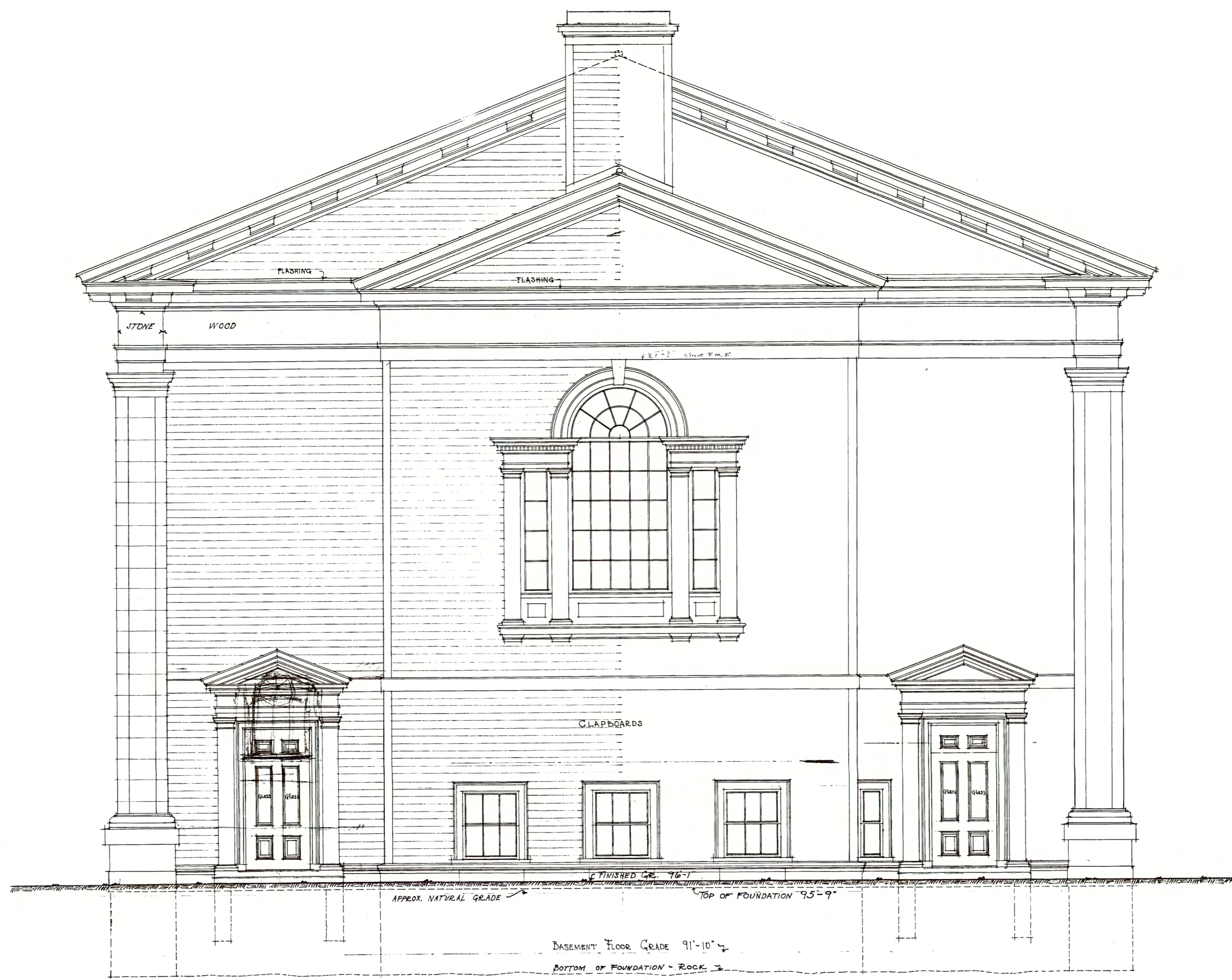
PHOTOGRAPHED
DATE June 1963

125774
THE MEAD MEMORIAL CHAPEL
 ARCHITECTS
 125774
 125774
 125774

065016

A-10

WEST ELEVATION



WEST ELEVATION
SCALE 1/4" = 1'-0"

PHOTOGRAPHED
DATE June 1963

100194
THE
MEAD MEMORIAL CHAPEL
MIDDLEBURY, VERMONT.
ALLEN & COLLENS ARCHITECTS BOSTON, MASS.
Drawn by R. J. B. Checked by []
Typed by R. J. B. Date FEB 12 1964

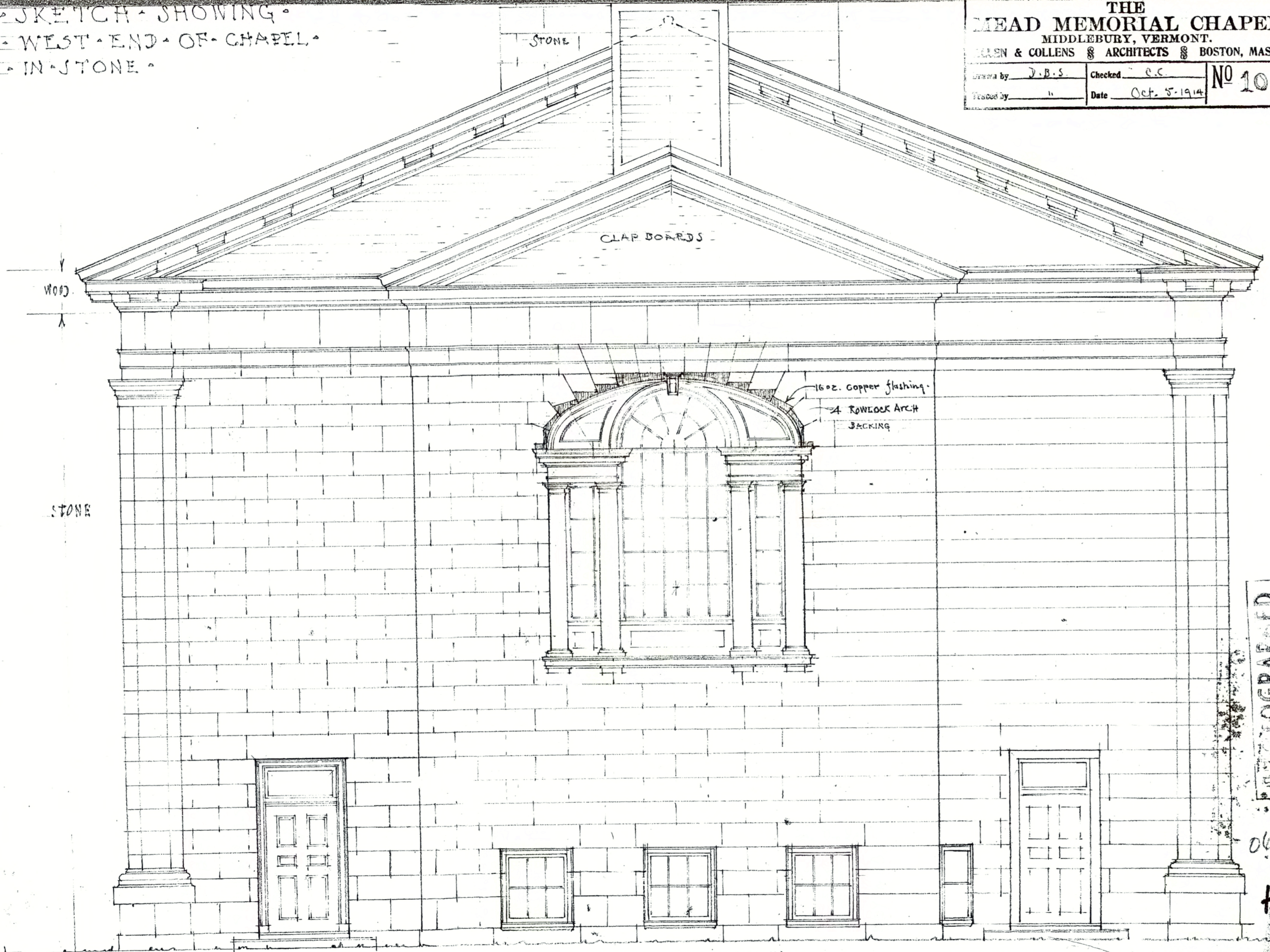
064816

JUNE 12 1915

SKETCH SHOWING
WEST END OF CHAPEL
IN STONE

THE
MEAD MEMORIAL CHAPEL
MIDDLEBURY, VERMONT.
GREEN & COLLENS ARCHITECTS BOSTON, MASS.

| | | |
|-----------------|-------------------|--------|
| Drawn by J.B.S. | Checked C.C. | No 10a |
| Placed by " | Date Oct. 5, 1914 | |

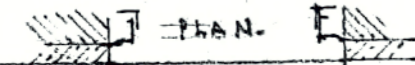


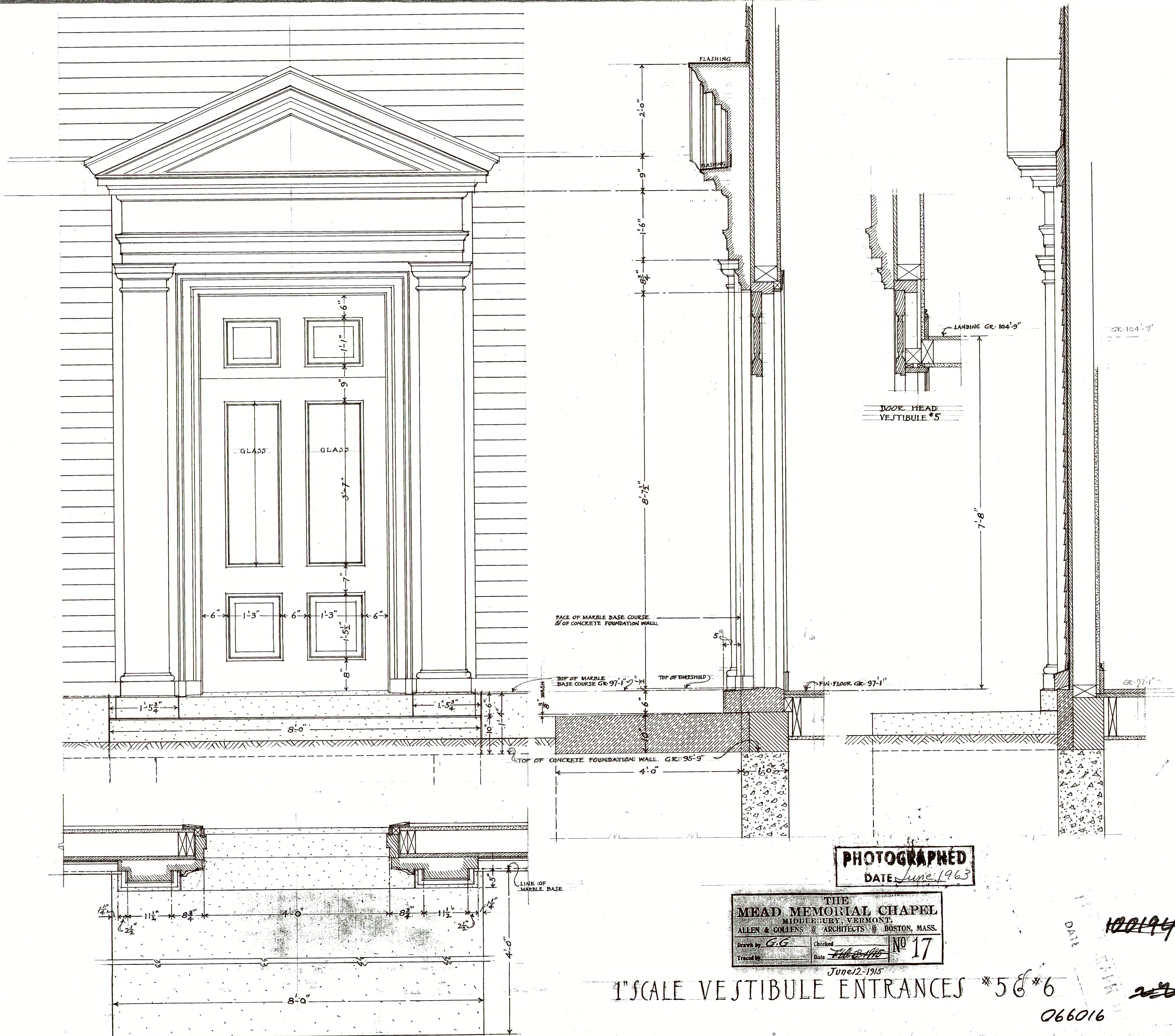
PHOTOGRAPHED
DATE June 1963

065716
10074
EB

WEST ELEVATION
SCALE: 1/4" = 1'-0"

NOTE: FOR LINTELS OVER MASONRY OPENINGS
SEE 1st FLOOR FRAMING PLANS





THE
MEAD MEMORIAL CHAPEL
MIDDLEBURY, VERMONT.
ALLEN & COLLINS ARCHITECTS BOSTON, MASS.
Drawn by G.G. Checked [Signature] NO 17
Traced by [Signature] Date June 12-1915

1" SCALE VESTIBULE ENTRANCES #5 & #6

066016

DATE 100194

220



SMITH
ALVAR EZ
SIENKIEWYCZ
ARCHITECTS
117 St. Paul Street
3rd Floor
Burlington, VT
05401

P: 802 • 863 • 2227
F: 802 • 863 • 0093

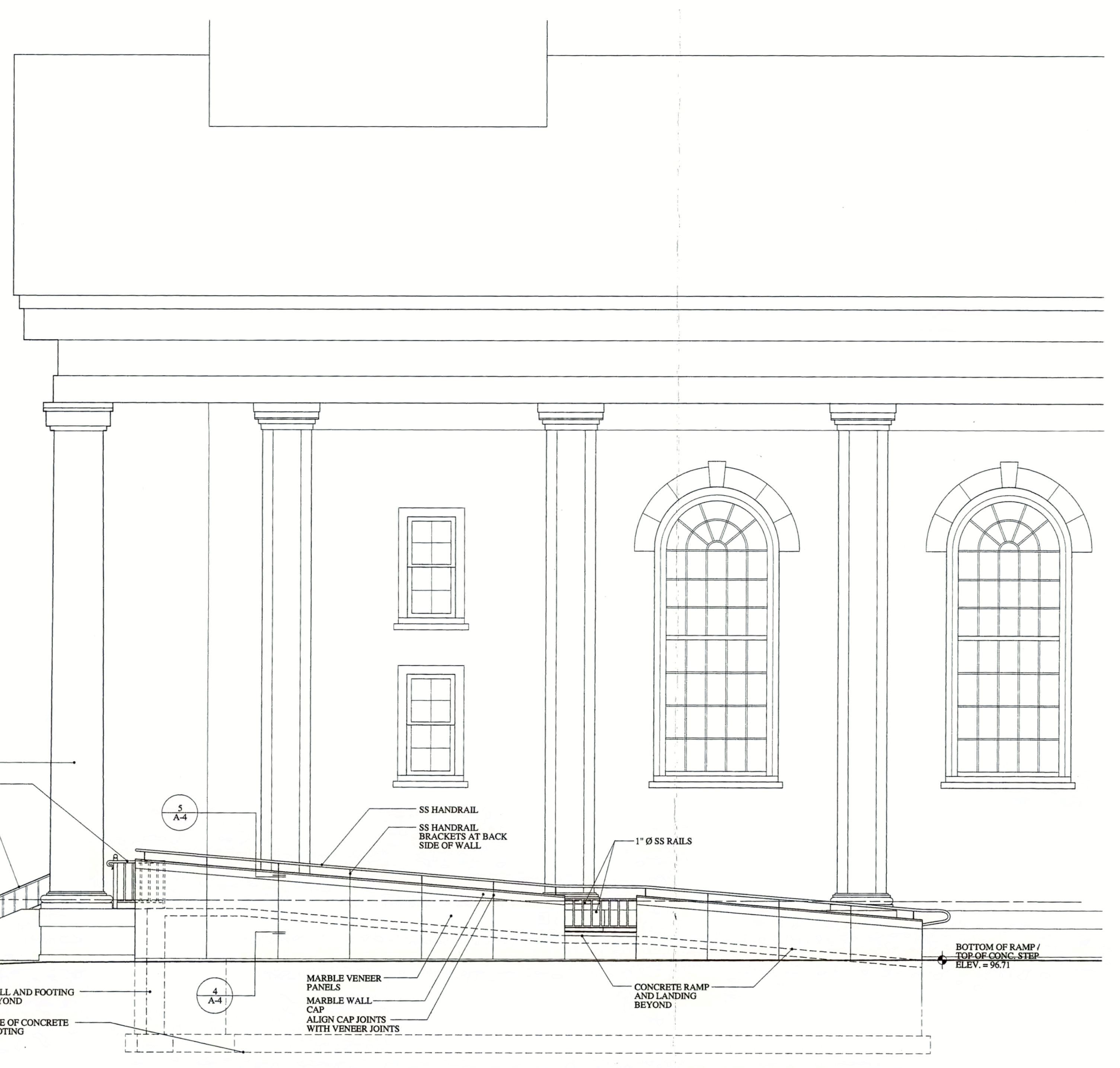
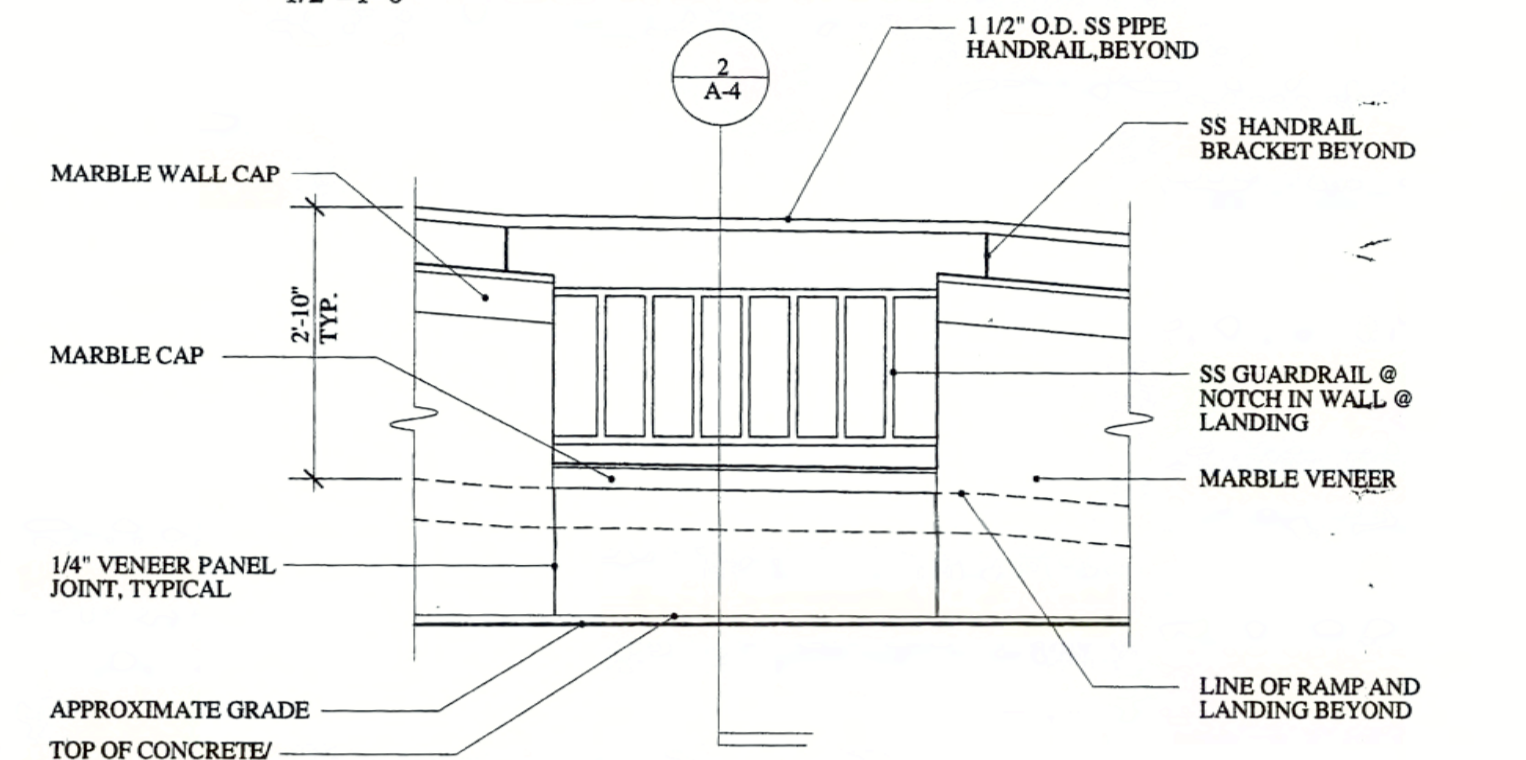
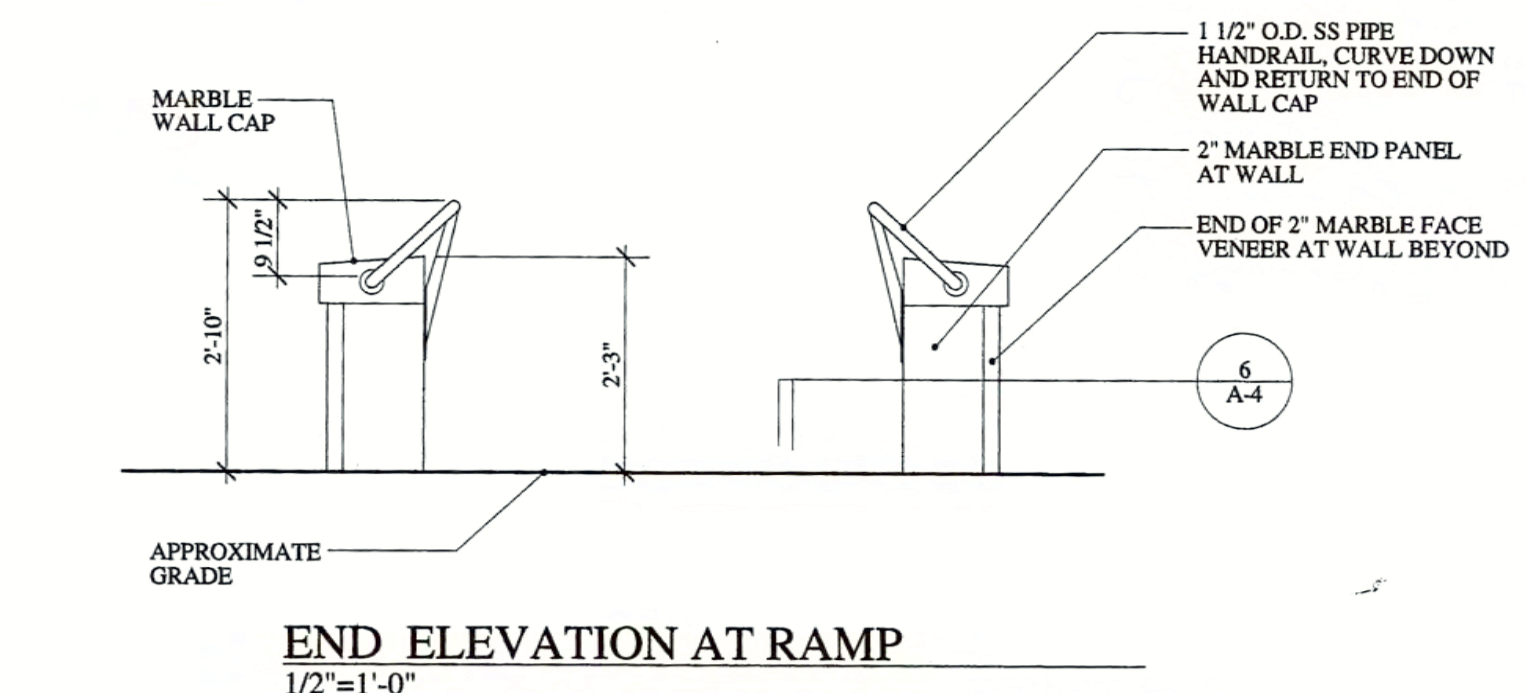
STRUCTURAL
RICHARD M. DOHERTY, P.E.
395 FORKSET STREET, #5
SO. BURLINGTON, VT
05403
P: 802-660-9212
F: 802-660-8403

MEAD
CHAPEL
RAMP
•
MIDDLEBURY
COLLEGE
•
MIDDLEBURY,
VERMONT

SAS PROJECT #2507
DATE: JUNE 12, 2005
SCALE: AS NOTED
CHECKED: SHS

MEAD CHAPEL
ELEVATIONS
& DETAILS

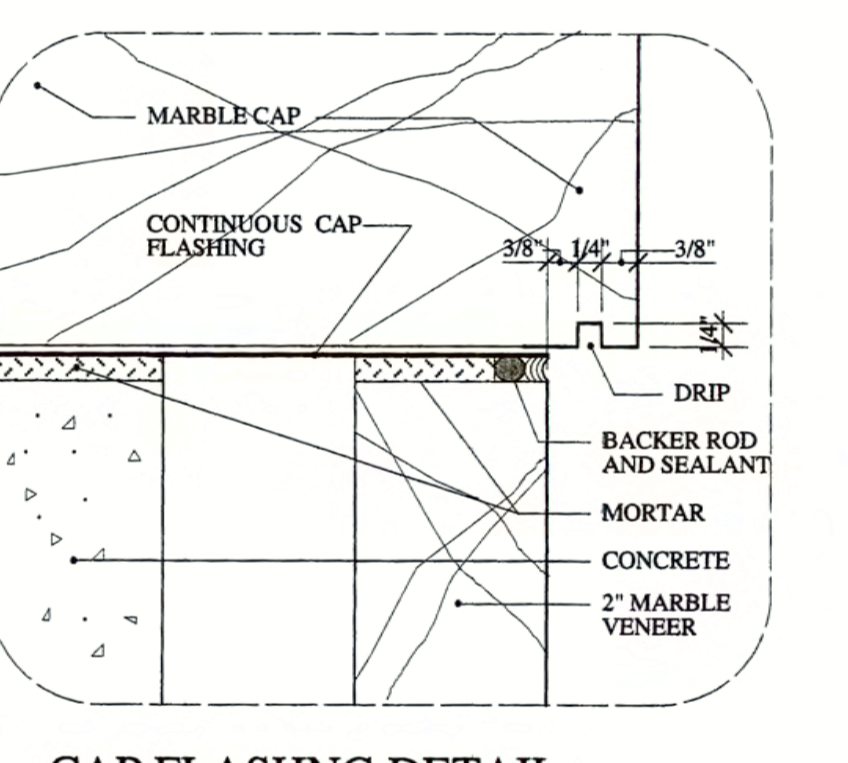
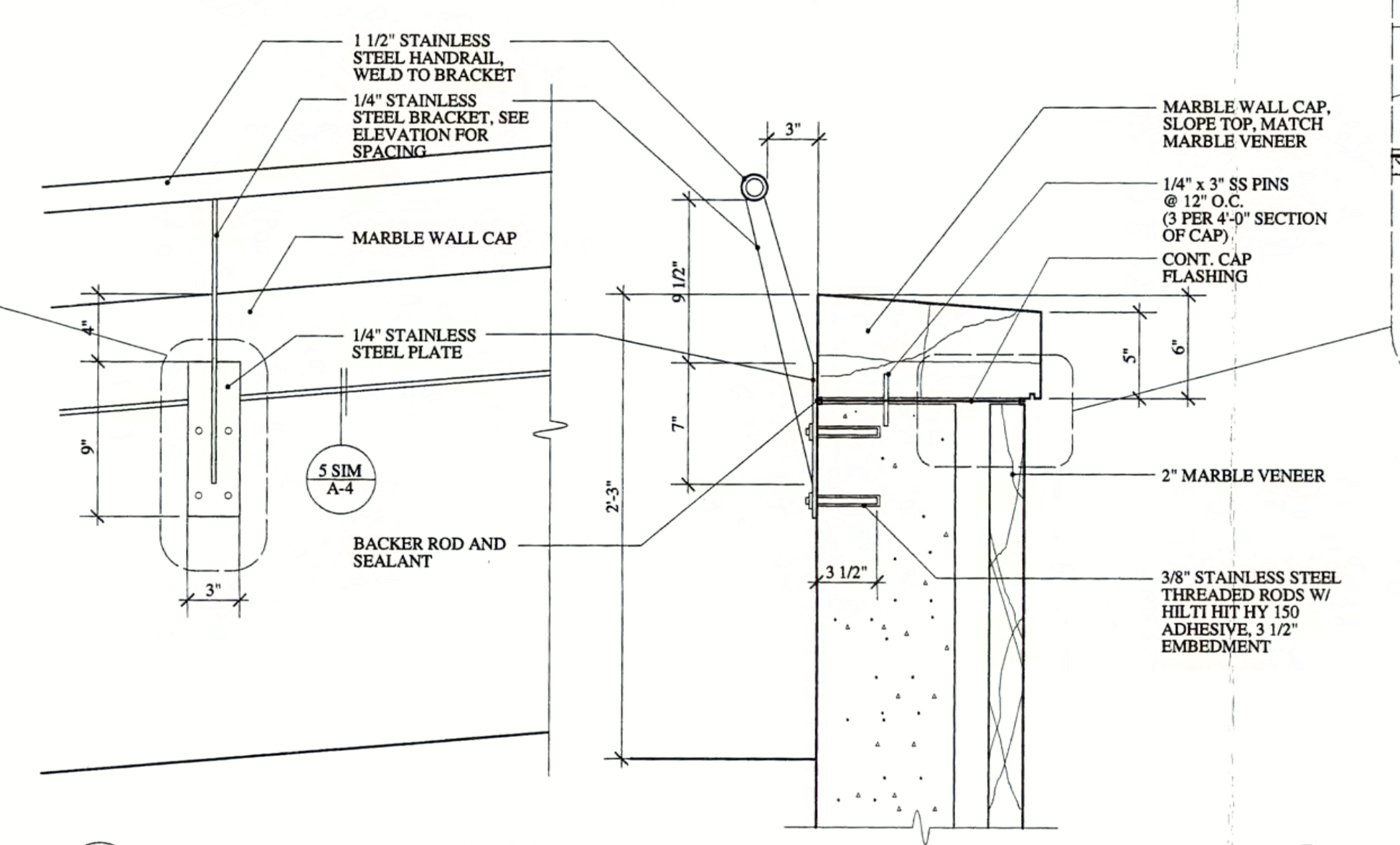
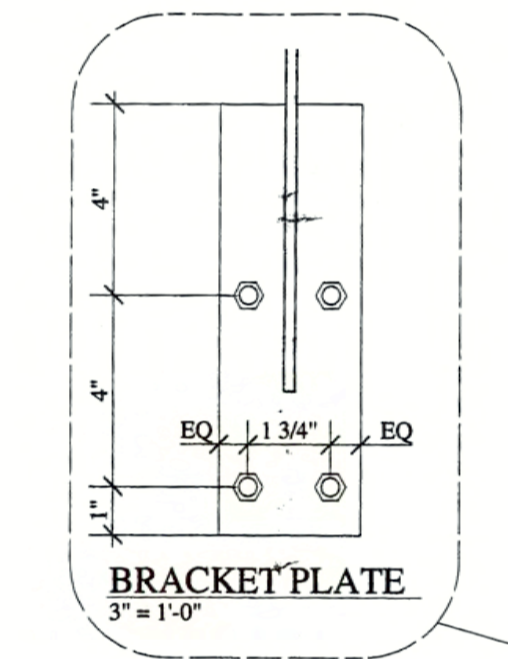
A-4



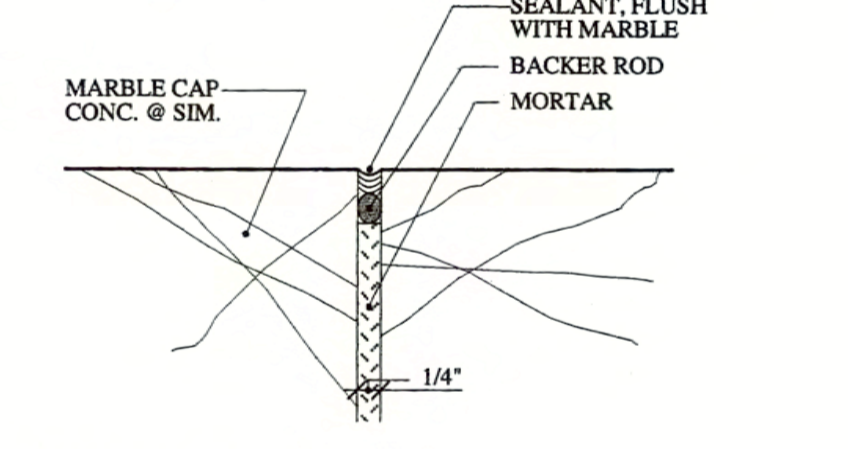
NOTE: THE RAMP IS SHOWN PARALLEL TO THE BUILDING FOR CLARITY. ITS RELATIONSHIP TO THE BUILDING IS THEREFORE SKEWED.

PARTIAL NORTH ELEVATION AT MEAD CHAPEL
SOUTH ELEVATION OF RAMP IS SIMILAR
1/4"=1'-0"

PARTIAL WEST ELEVATION AT MEAD CHAPEL
1/4"=1'-0"



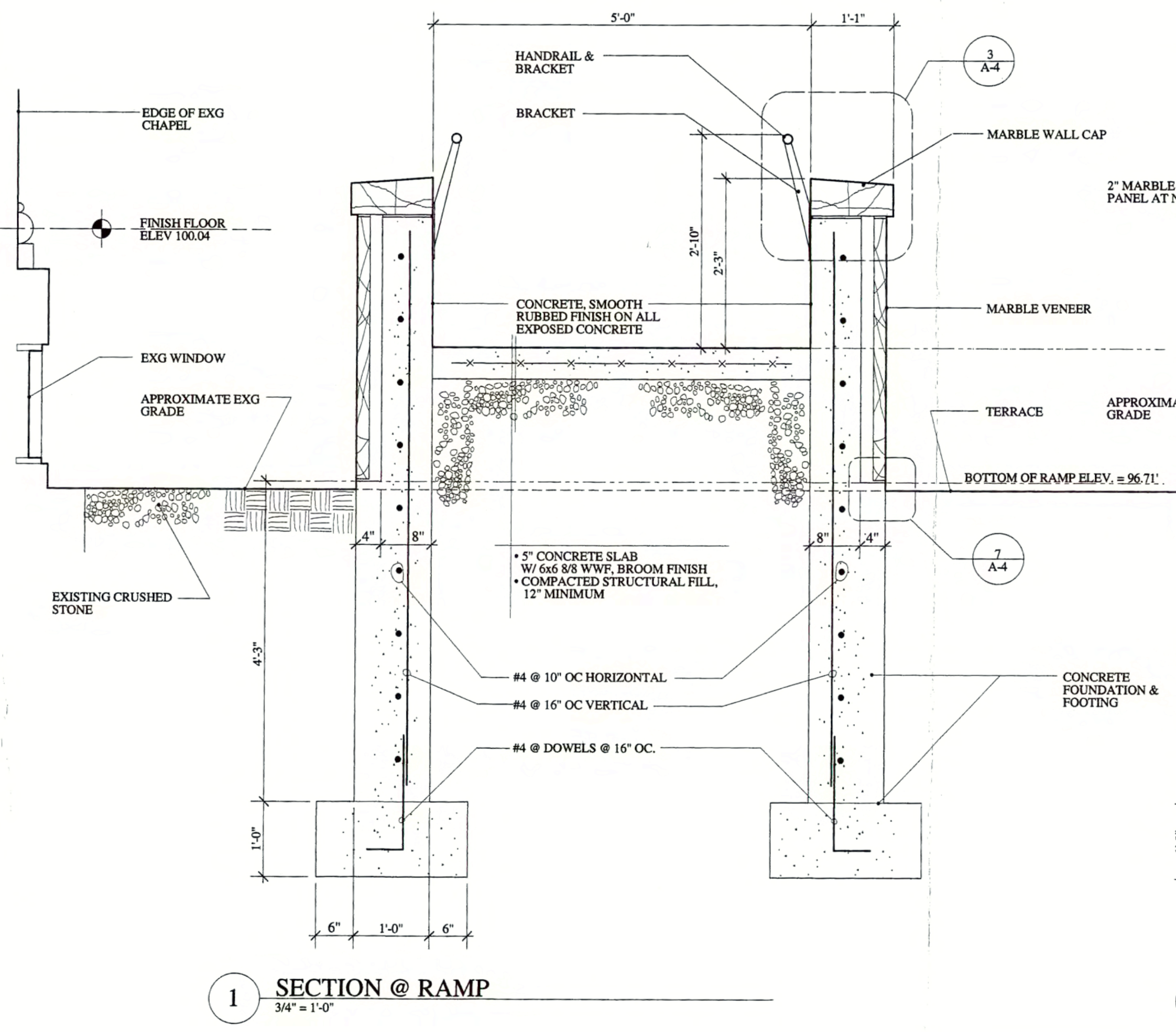
CAP FLASHING DETAIL
1/2 FULL SCALE



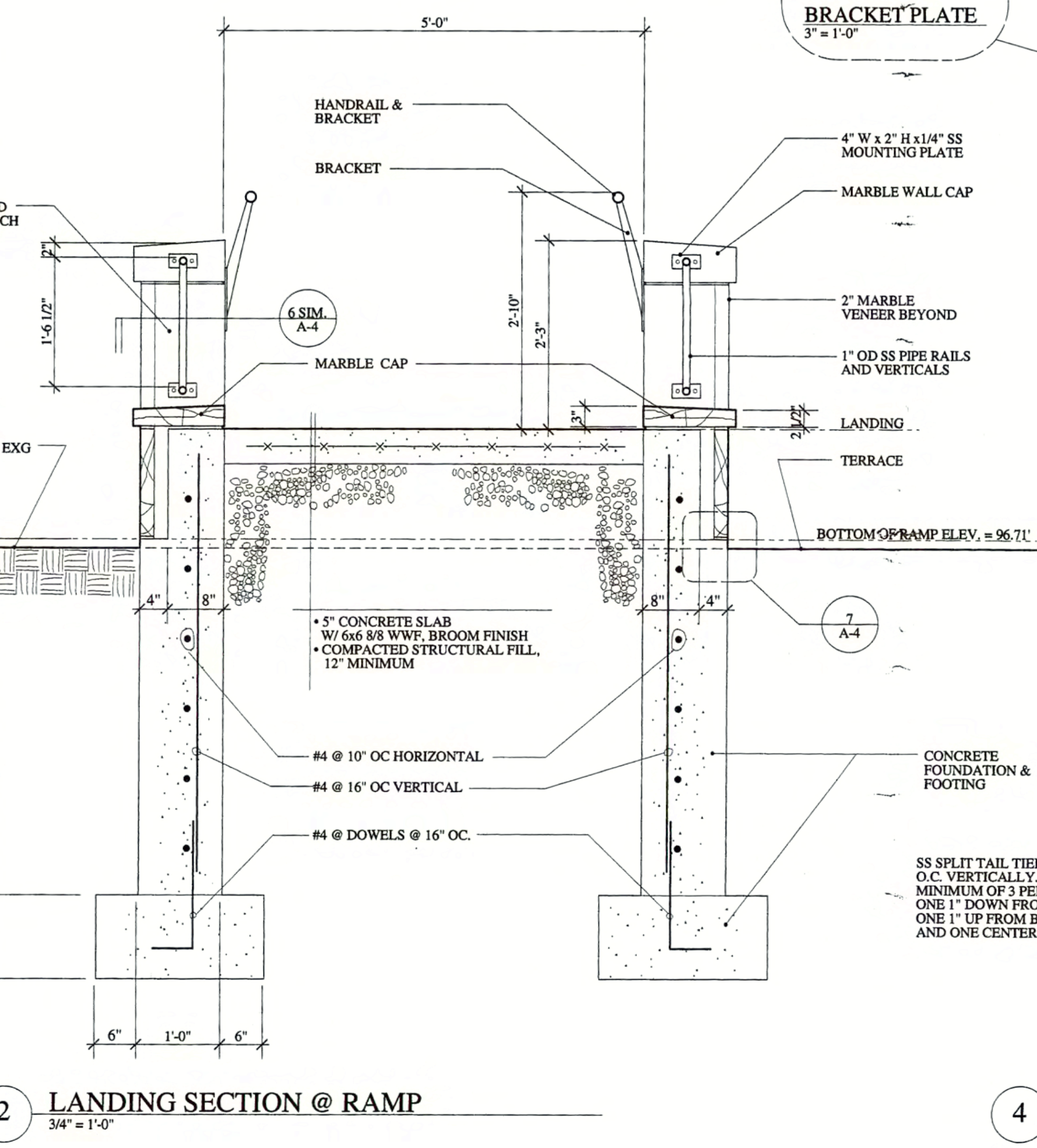
MARBLE CAP JOINT
1/2 FULL SCALE

3 DETAIL/ELEV @ RAILING
1 1/2" = 1'-0"

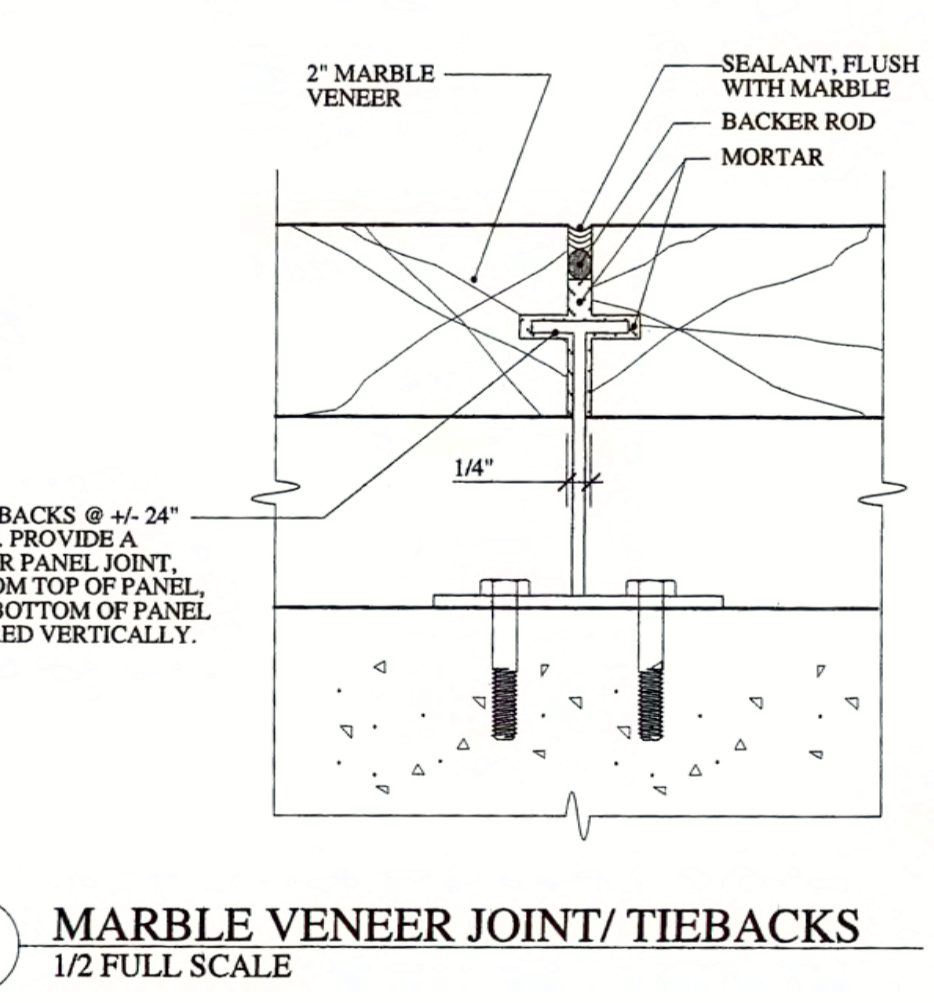
5 MARBLE CAP JOINT
1/2 FULL SCALE



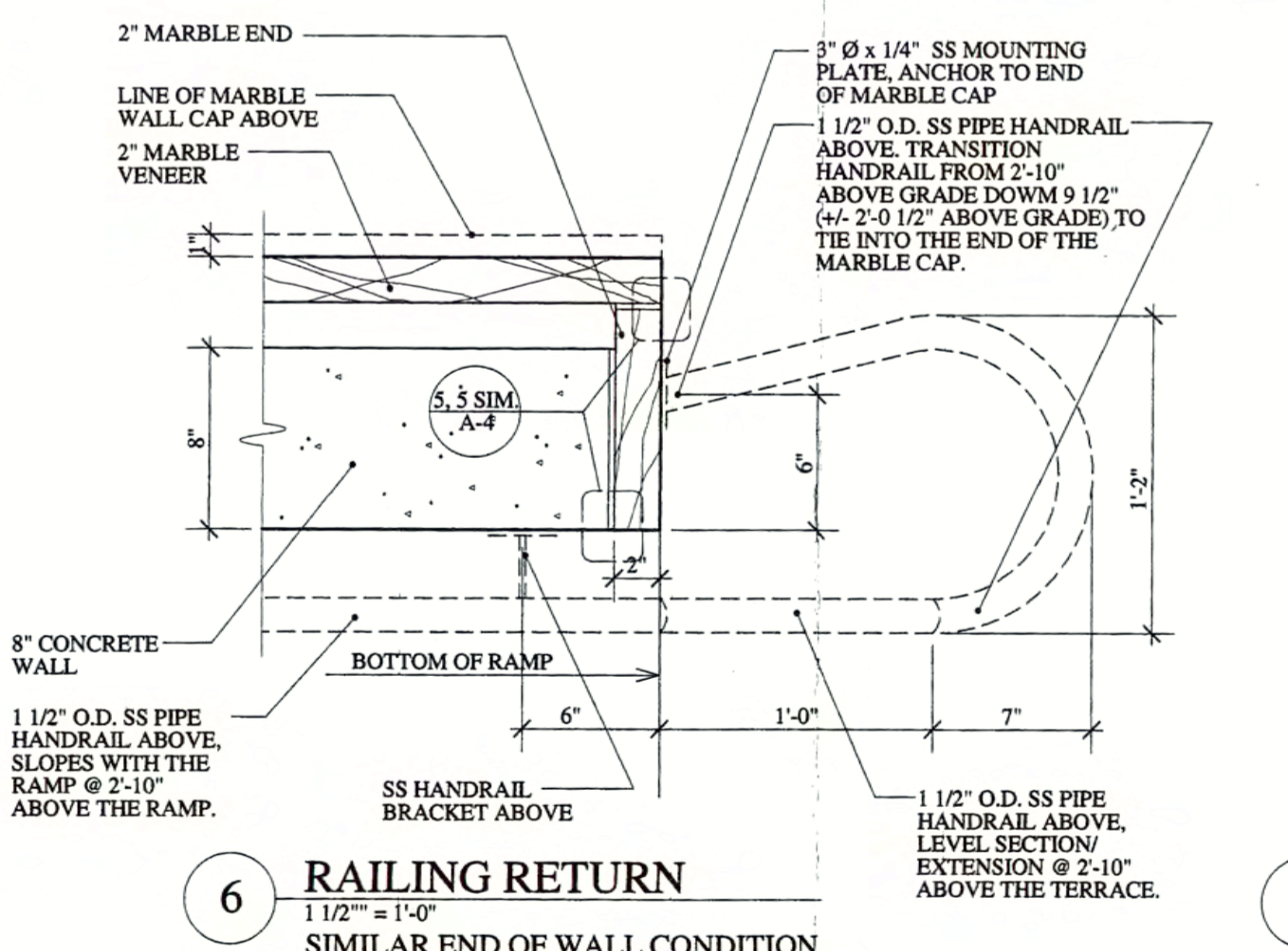
1 SECTION @ RAMP
3/4" = 1'-0"



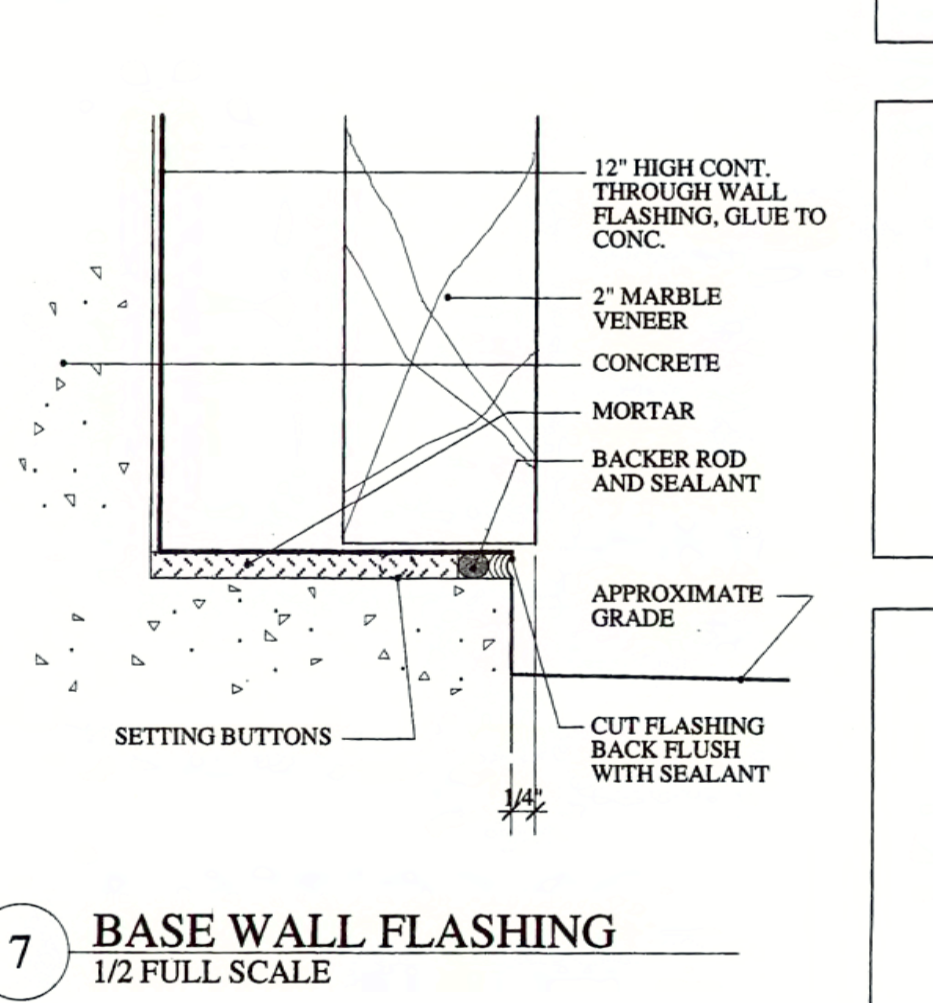
2 LANDING SECTION @ RAMP
3/4" = 1'-0"



4 MARBLE VENEER JOINT/ TIEBACKS
1/2 FULL SCALE



6 RAILING RETURN
1 1/2" = 1'-0"
SIMILAR END OF WALL CONDITION
AT LANDING NOTCH



7 BASE WALL FLASHING
1/2 FULL SCALE

ELEVATIONS & DETAILS

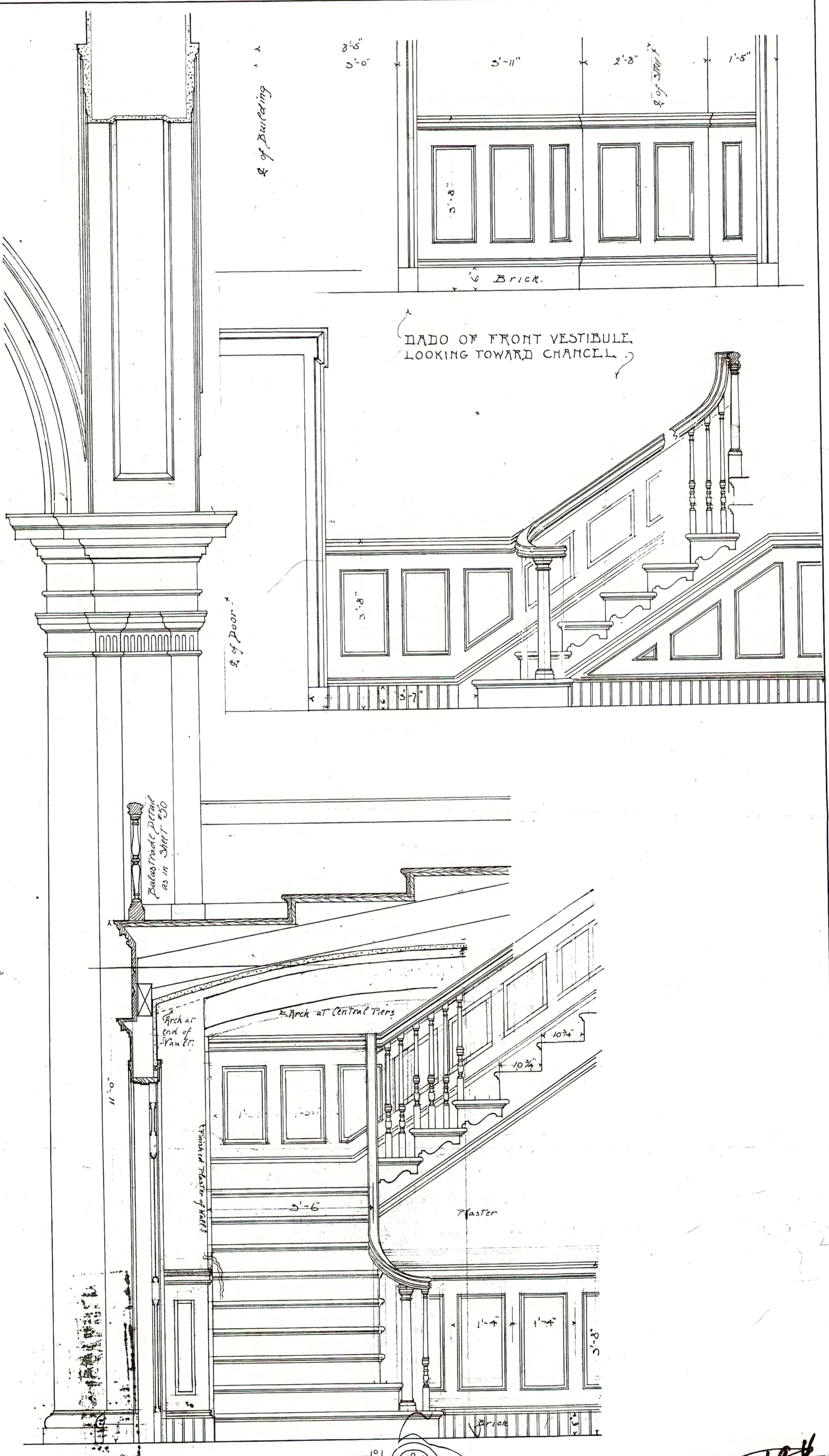
THE
MEAD MEMORIAL CHAPEL
 MIDDLEBURY, VERMONT.
 ALLEN & COLLENS ARCHITECTS BOSTON, MASS.

Drawn by *N.K.P.* Checked *N.K.P.* No. 47
 Traced by _____ Date *June 29 1963*

Glazed Panels of Stairs Revised July 7th
Vestibule Ceiling Revised: Nov. 6th Aug. 50th



VESTIBULE DOORS
 Scale 3/4" = 1'-0"



RADO OF FRONT VESTIBULE
 LOOKING TOWARD CHANCEL

Plan of Stair

PHOTOGRAPHED
 DATE *June 1963*
 No. 47 066616

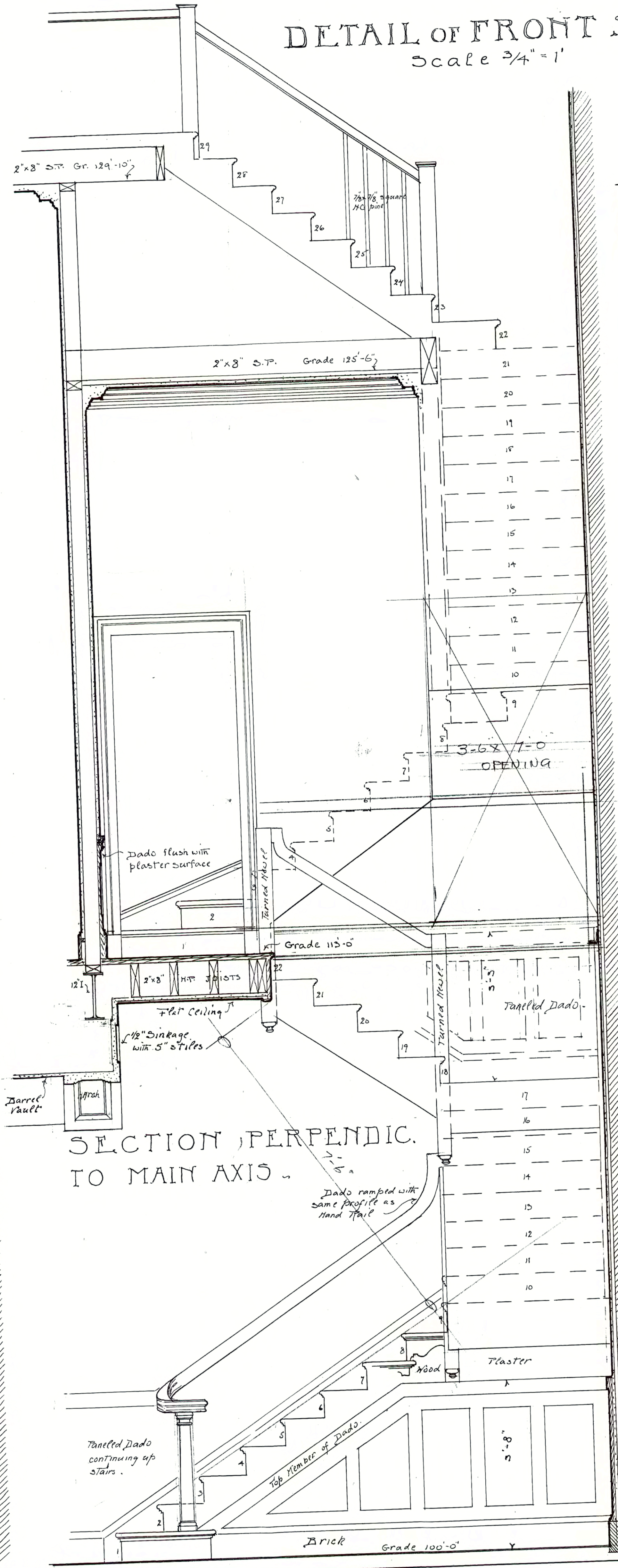
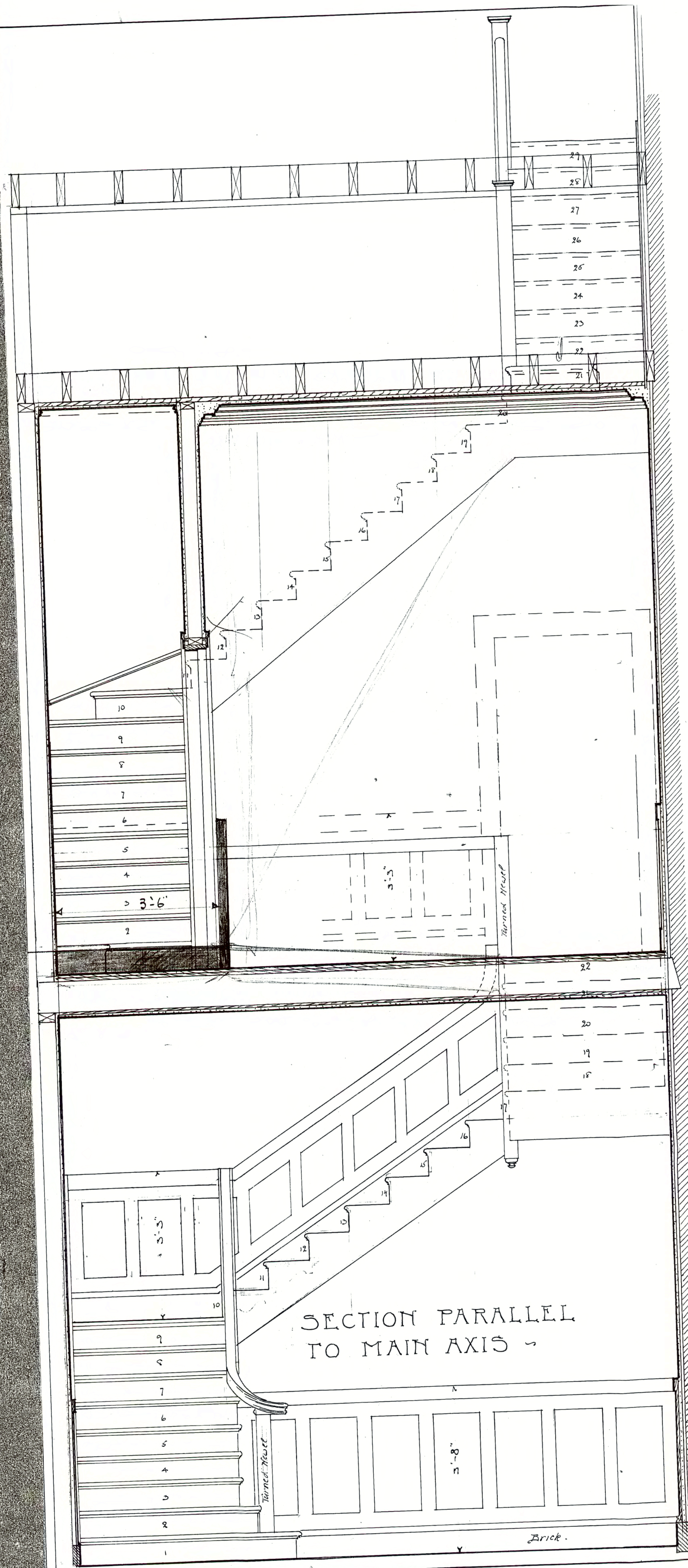
100194
28

A-15

6-28-15 / DOORS + STAIRS

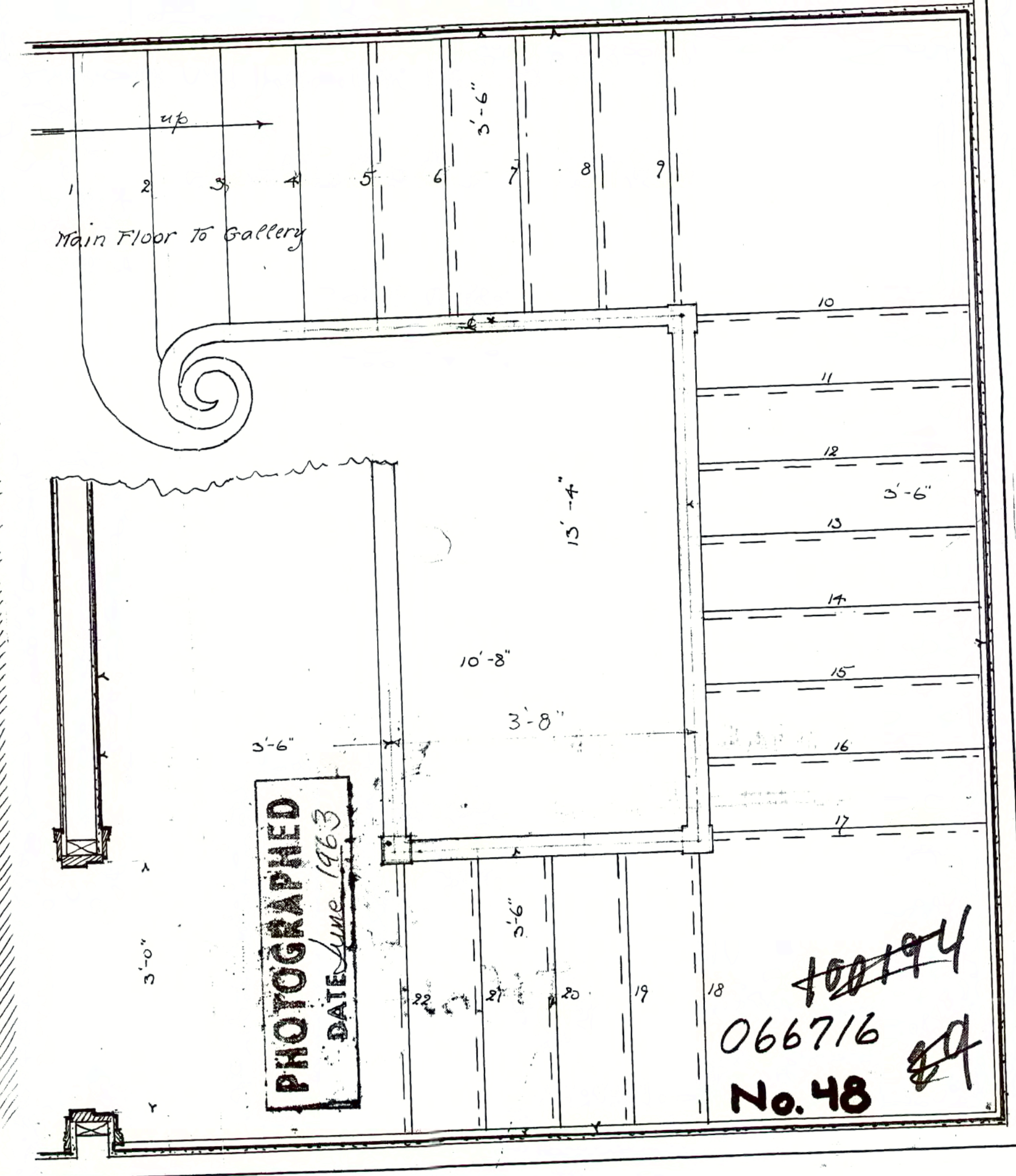
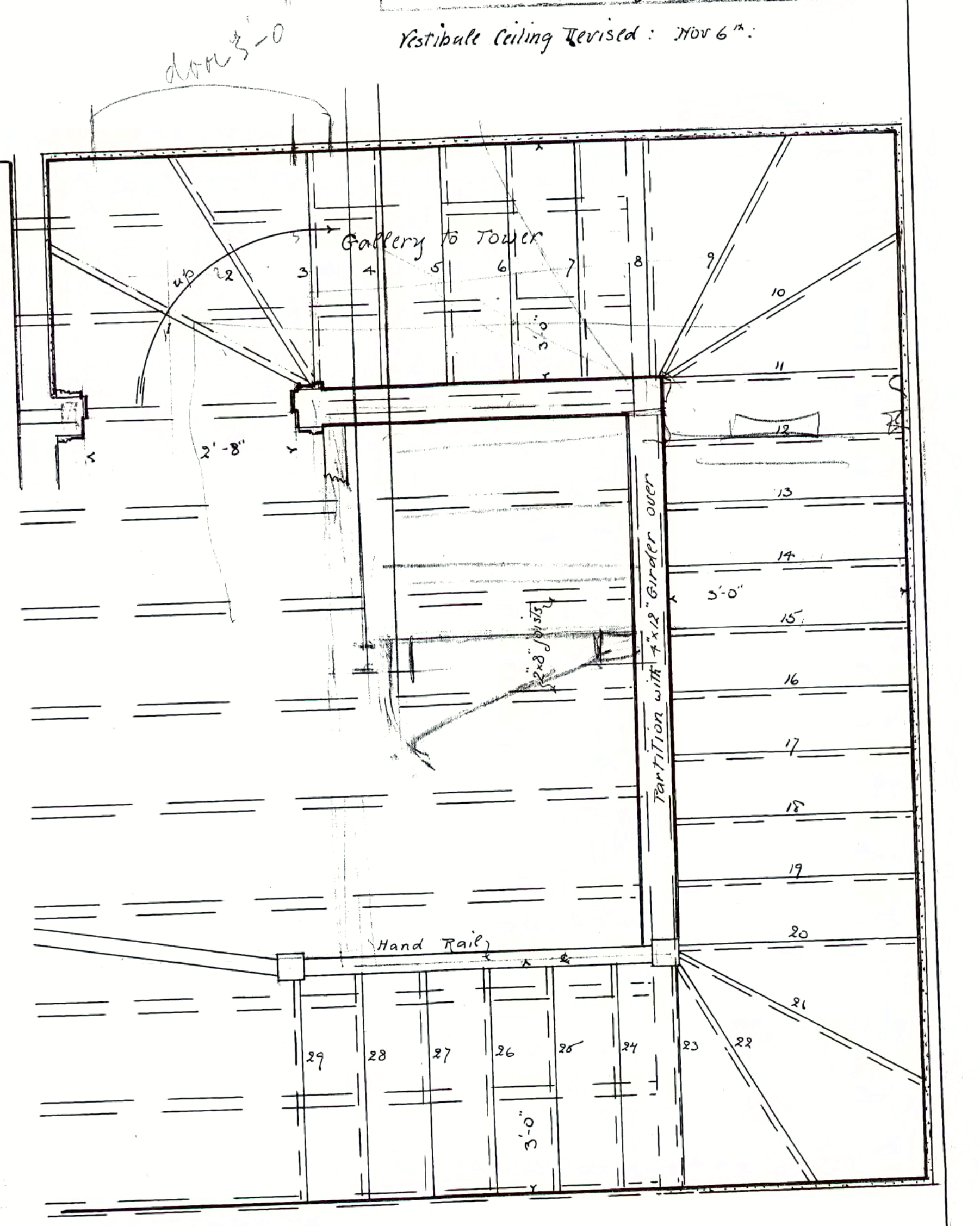
A-16

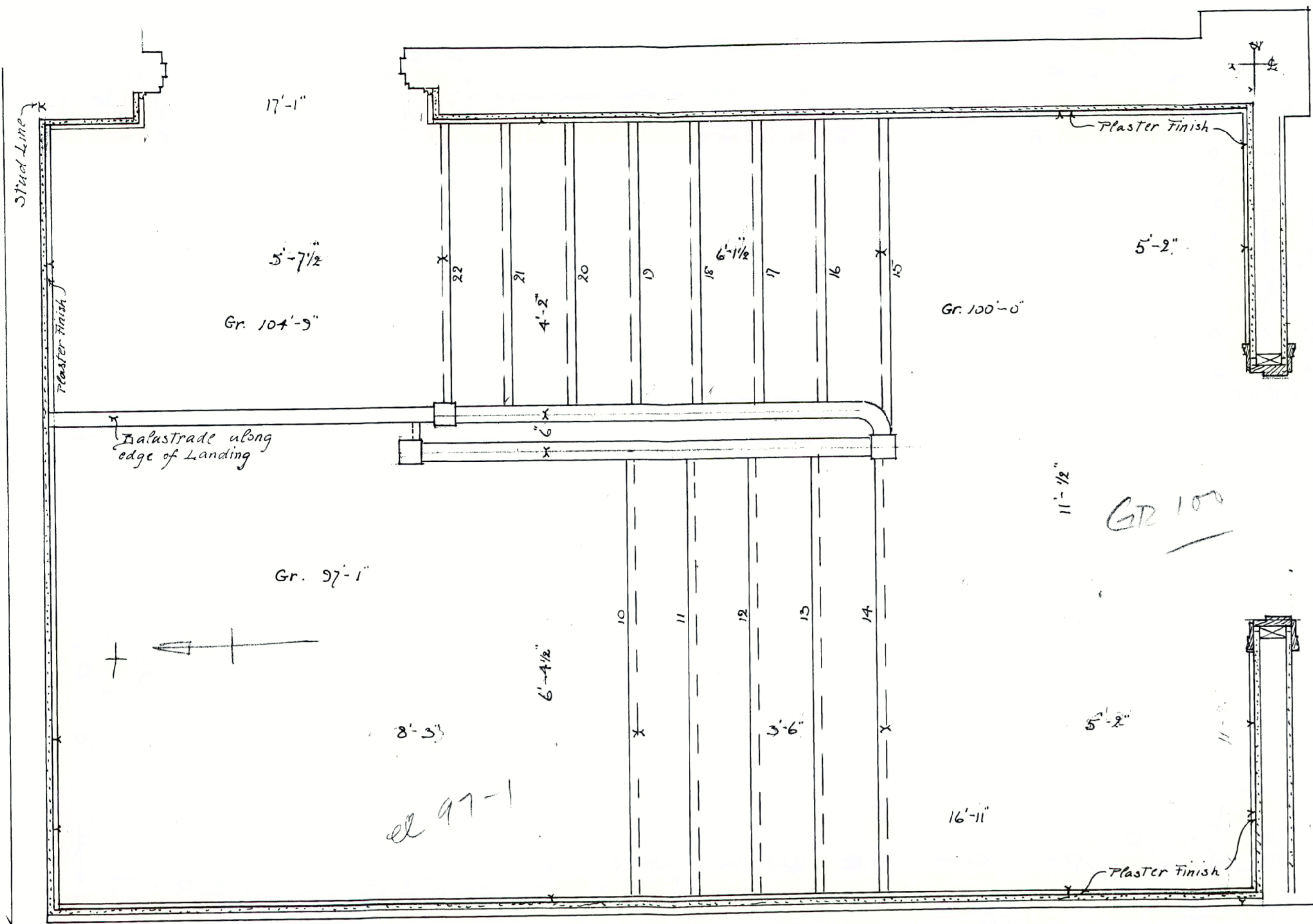
8-28-18 / FRONT STAIRS



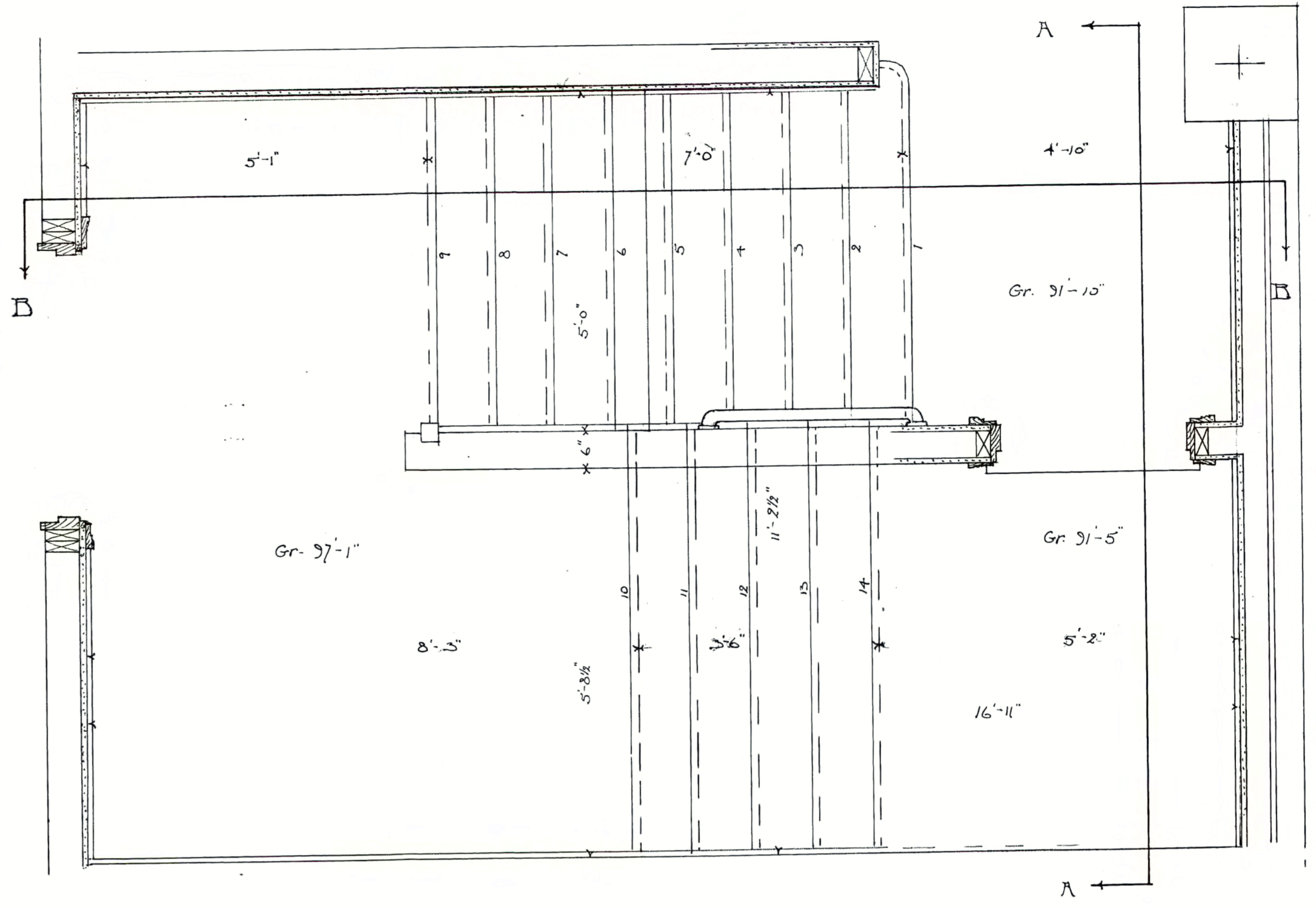
DETAIL of FRONT STAIRS
Scale 3/4"=1'

THE
MEAD MEMORIAL CHANCEL
MIDDLEBURY, VERMONT.
ALLEN & COLLIER ARCHITECTS BOSTON, MASS.
Drawn by M.C.P. Date July 25. No. 48
Rebate Ceiling Revised: Nov 6.





PLAN AT UPPER LEVEL

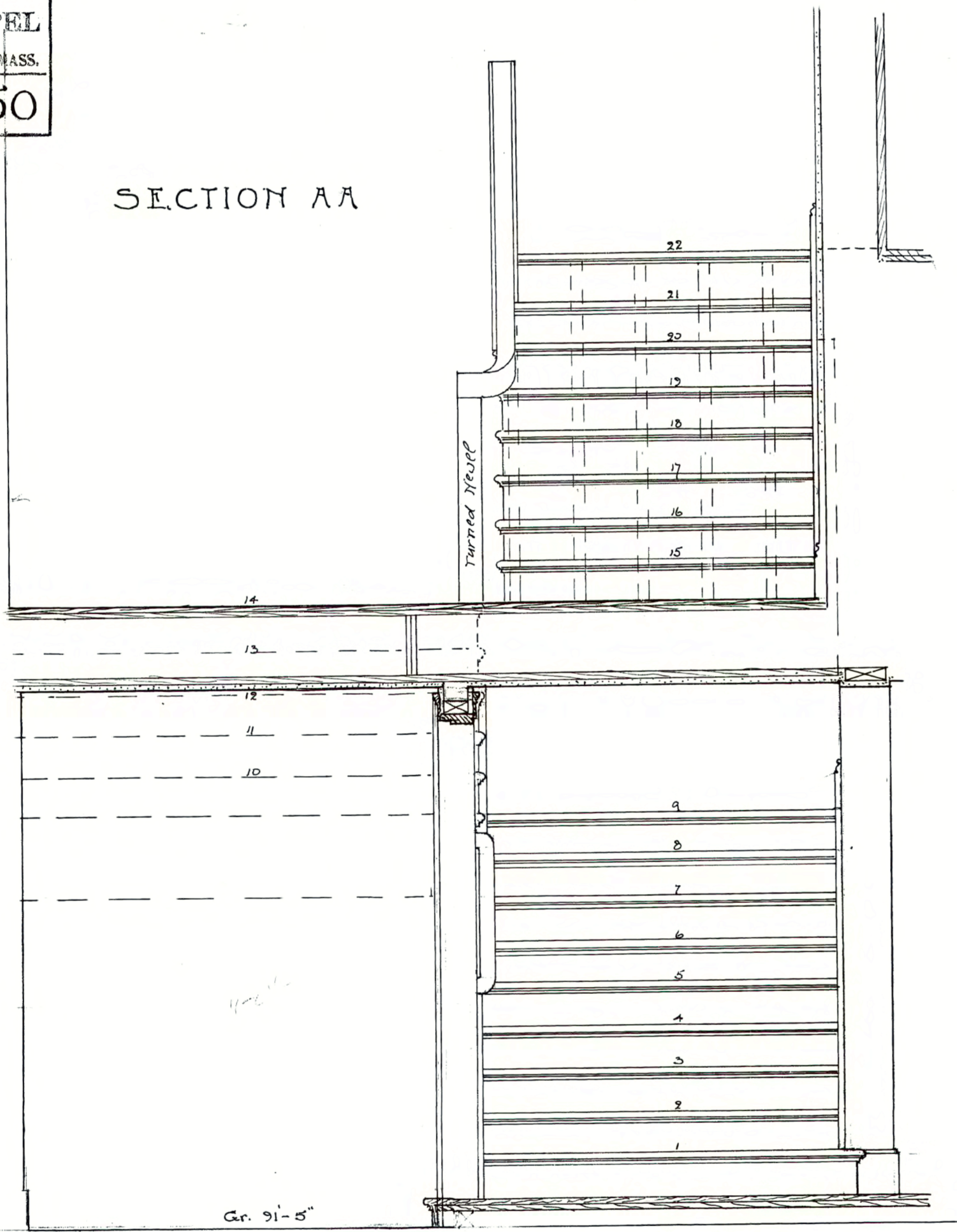


PLAN AT LOWER LEVEL

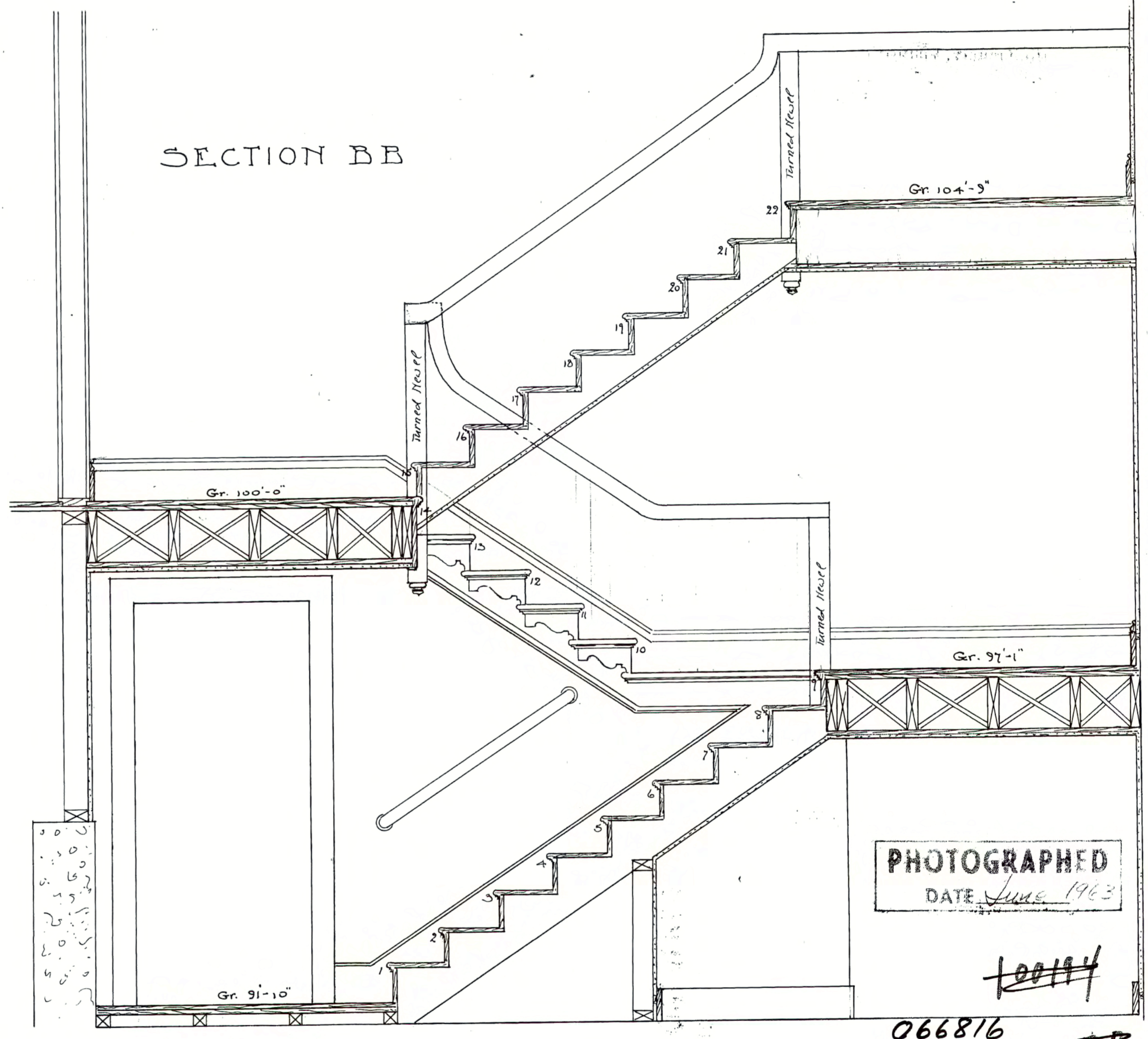
THE
MEAD MEMORIAL CHAPEL
MIDDLEBURY, VERMONT.
ALLEN & COLLINS ARCHITECTS BOSTON, MASS.
Drawn by *ACG* Checked _____
Traced by *ACG* Date *Aug. 52* **NO 50**

SECTION AA

DETAIL
OF
REAR STAIRS
scale 3/4"=1'-0"



SECTION BB

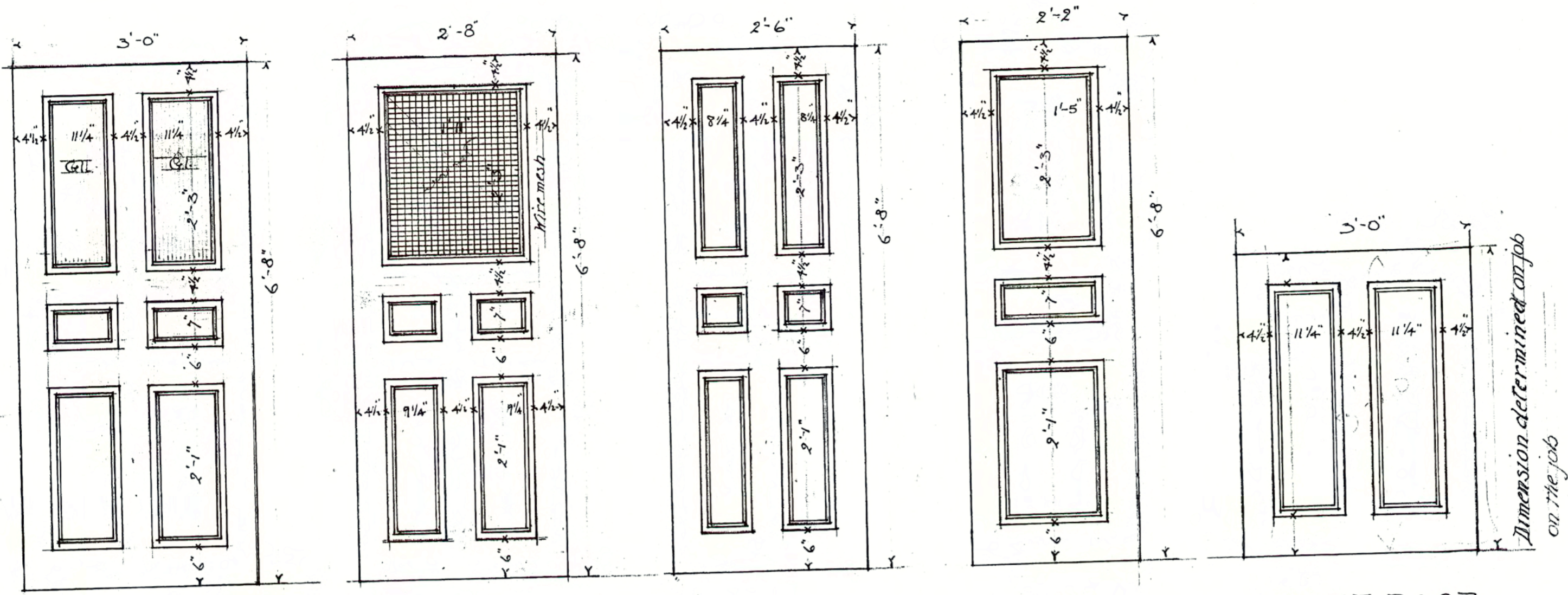


PHOTOGRAPHED
DATE *June 1963*

100194
066816
No. 50 *38*

B-3-15H / REAR STAIRS

A-17



ROBING Rms.-3

ORGAN RM.

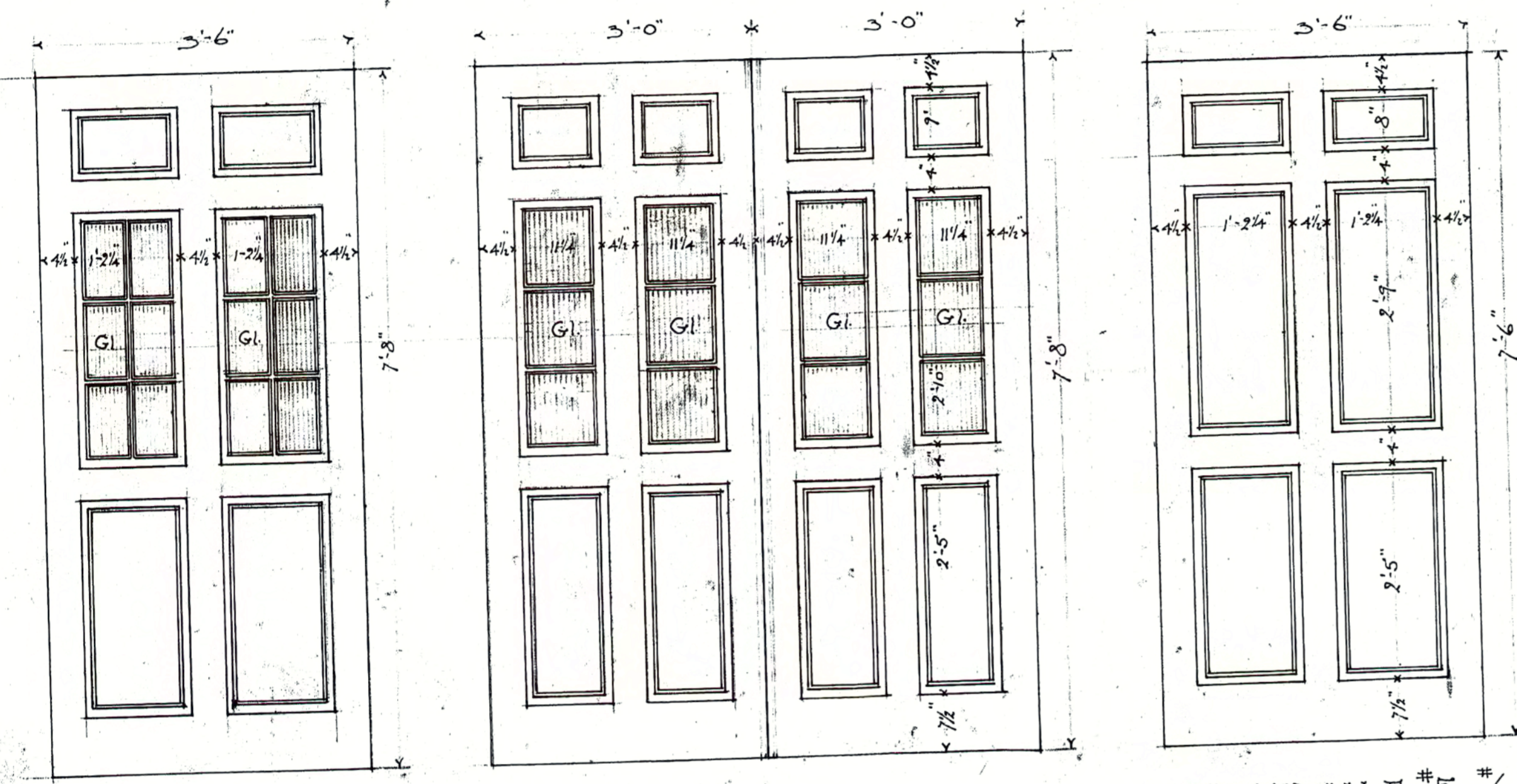
JANITOR'S CL.

TOILET

SHORT DOOR

BASEMENT

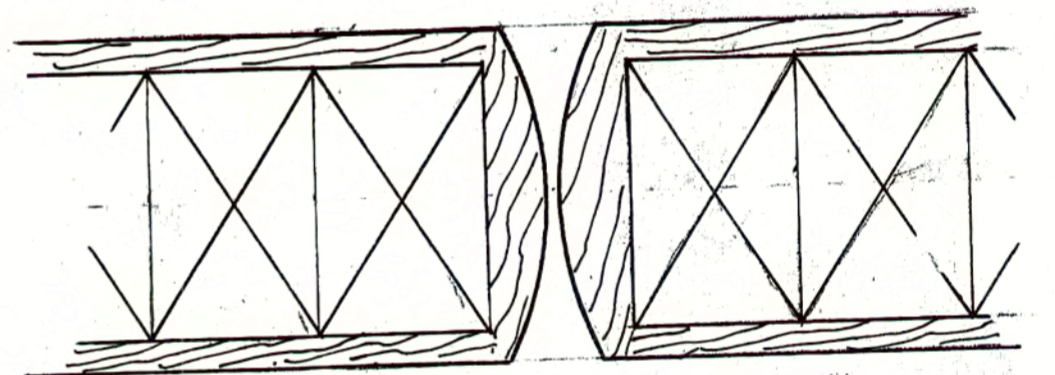
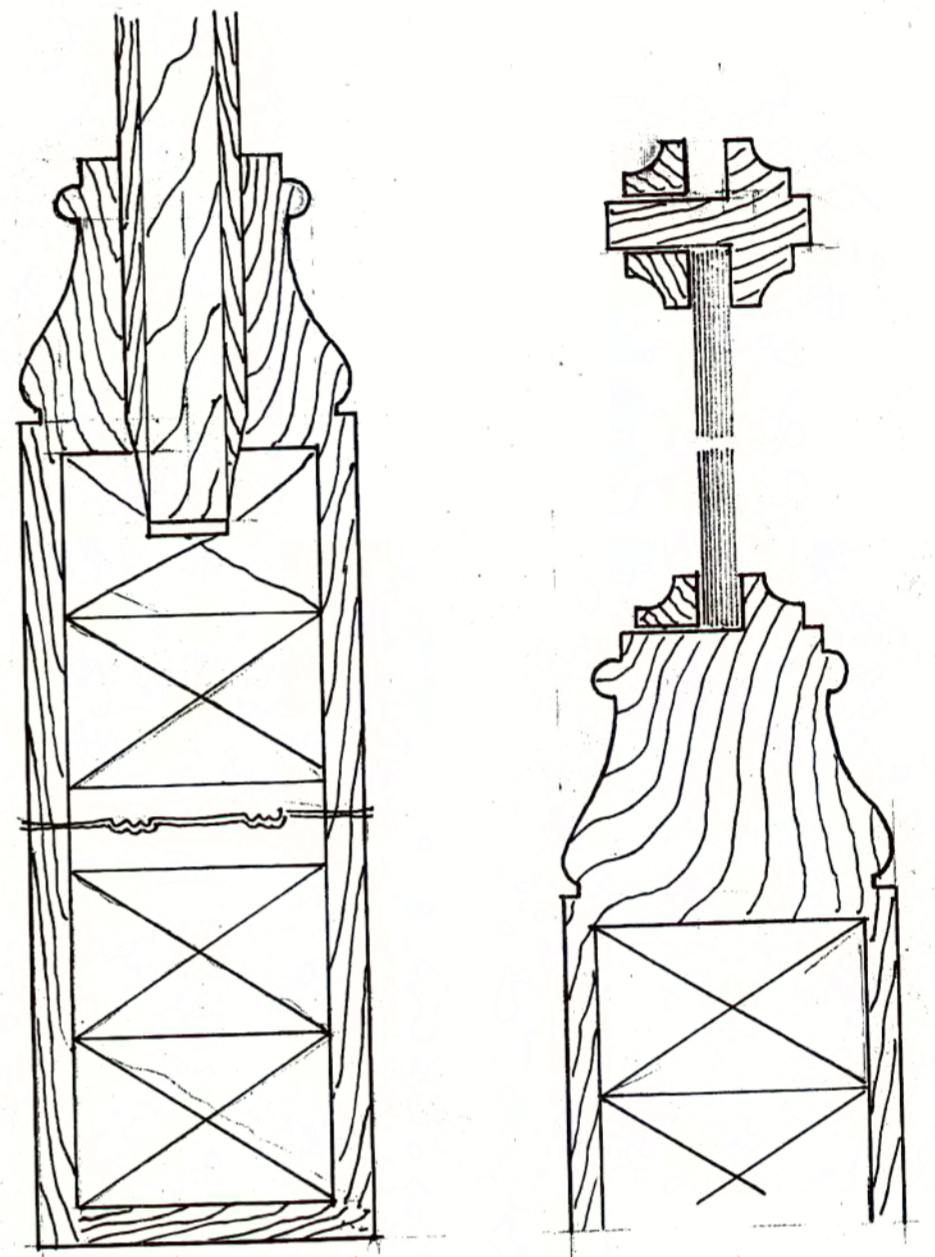
Dimension determined on job on the job



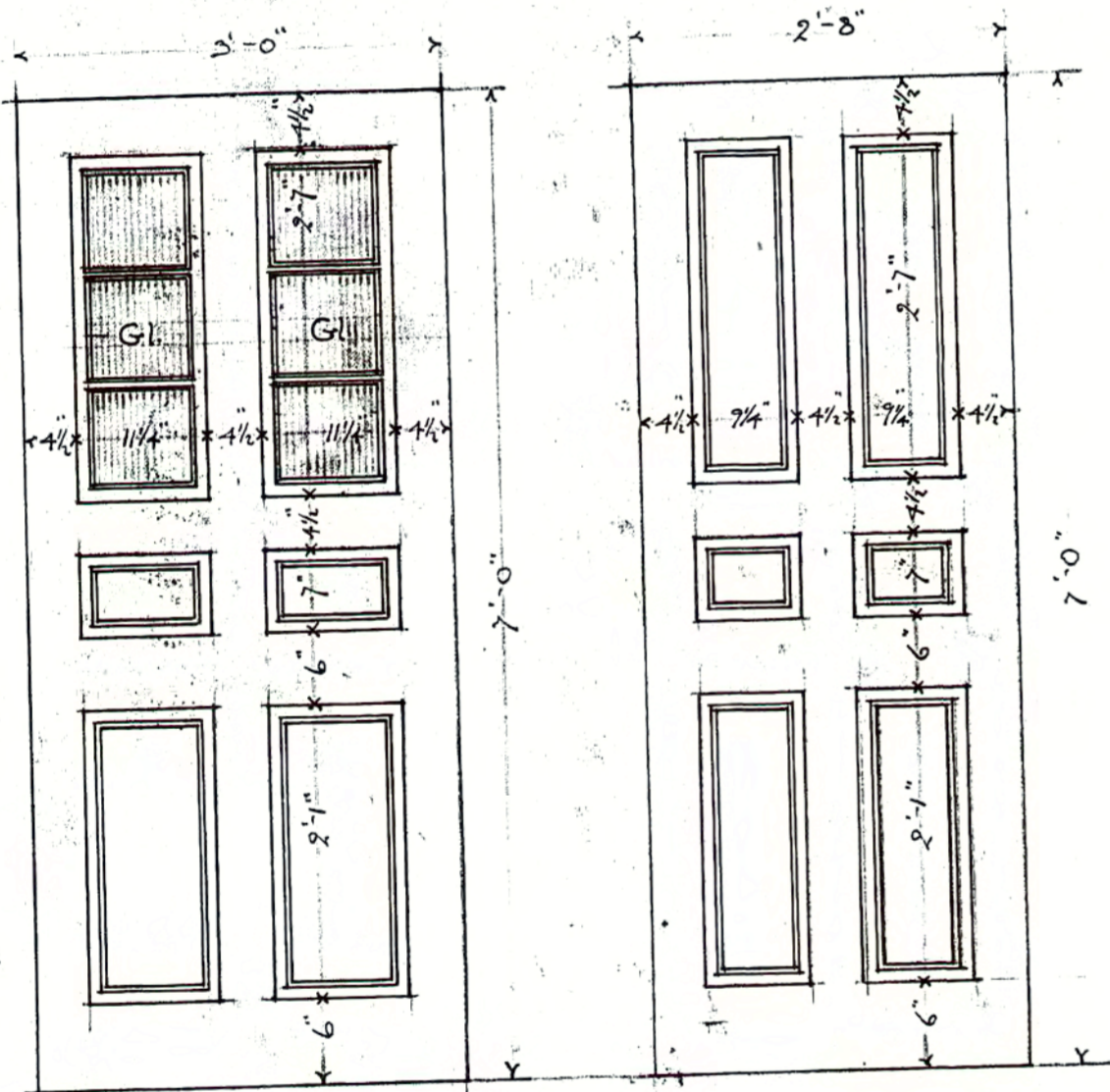
2 FRONT VESTIBULE

VESTIBULE #5 & 6

FIRST FLOOR



CENTRE DOORS OF FRONT VESTIBULE



GALLERY-2

TOWER

DOOR DETAIL

Scale 3/4"=1'

THE MEAD MEMORIAL CHAPEL
MIDDLEBURY, VERMONT.
ALLEN & COLLETS ARCHITECTS 8, BOSTON, MASS.

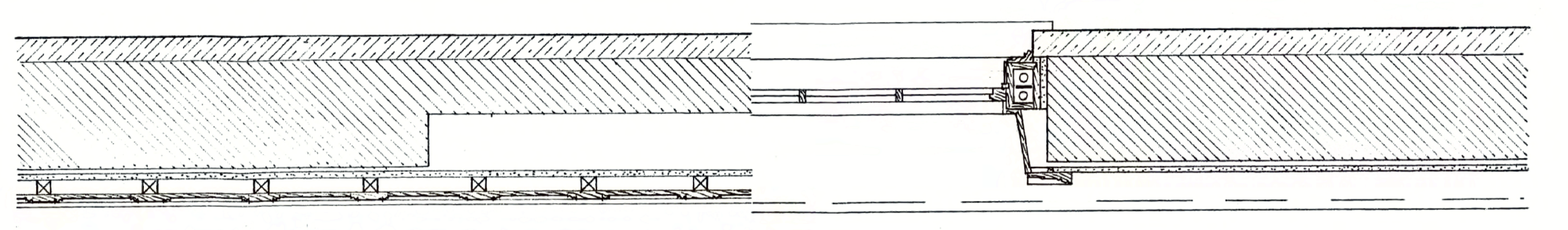
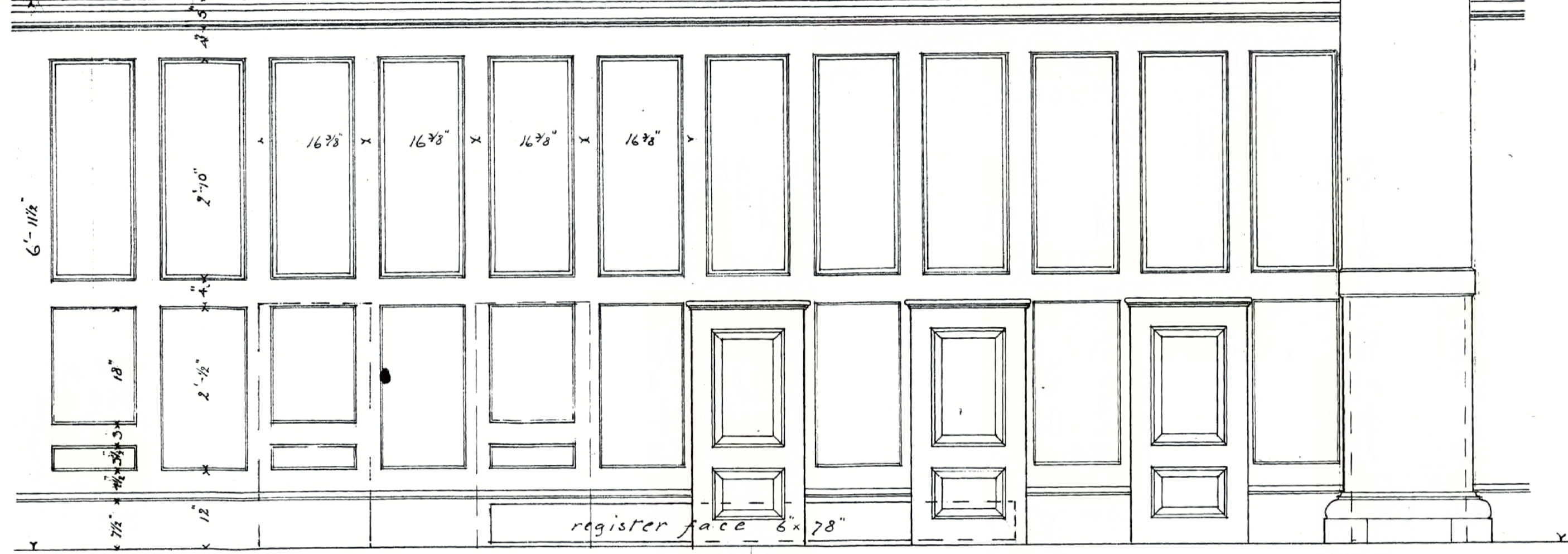
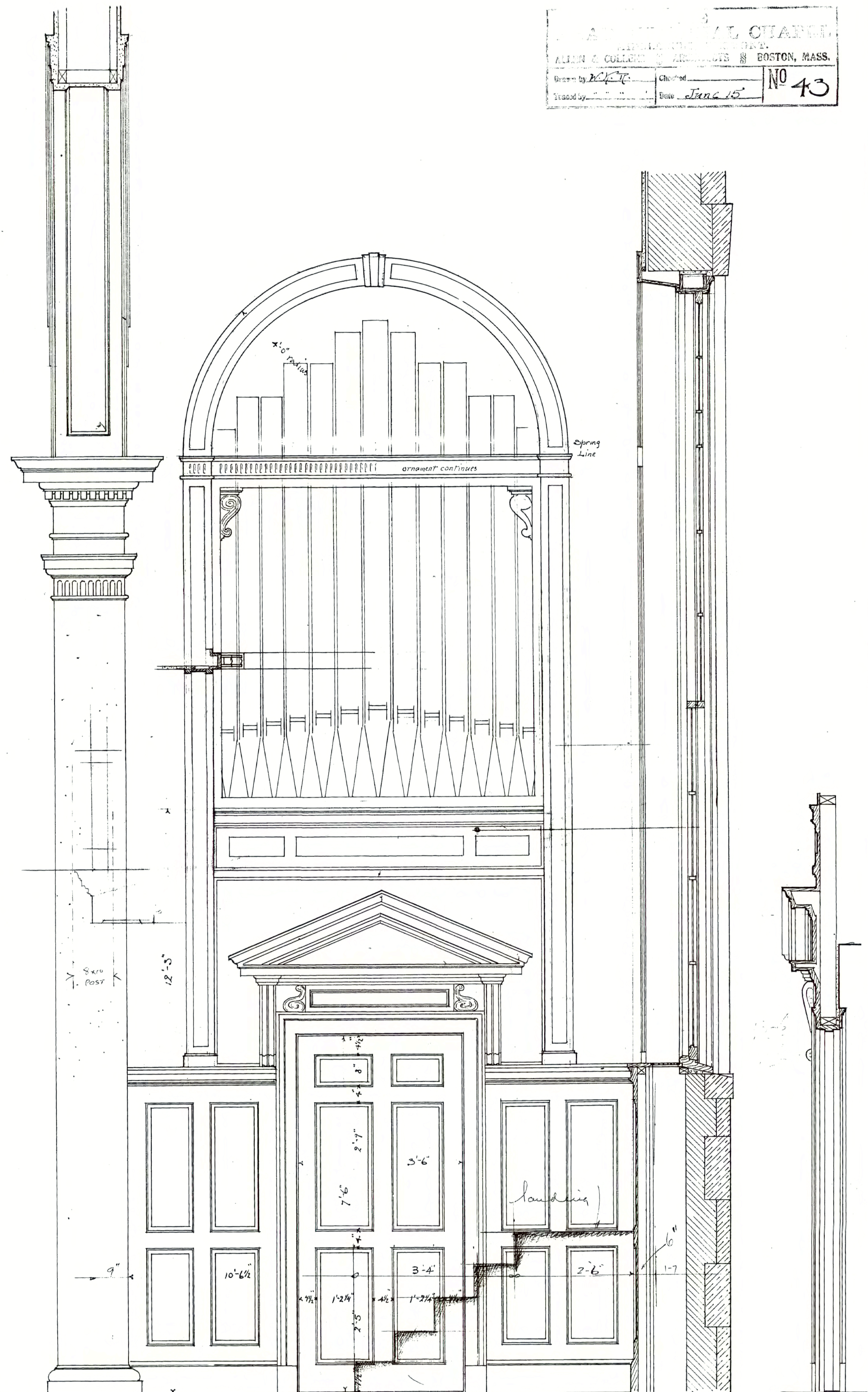
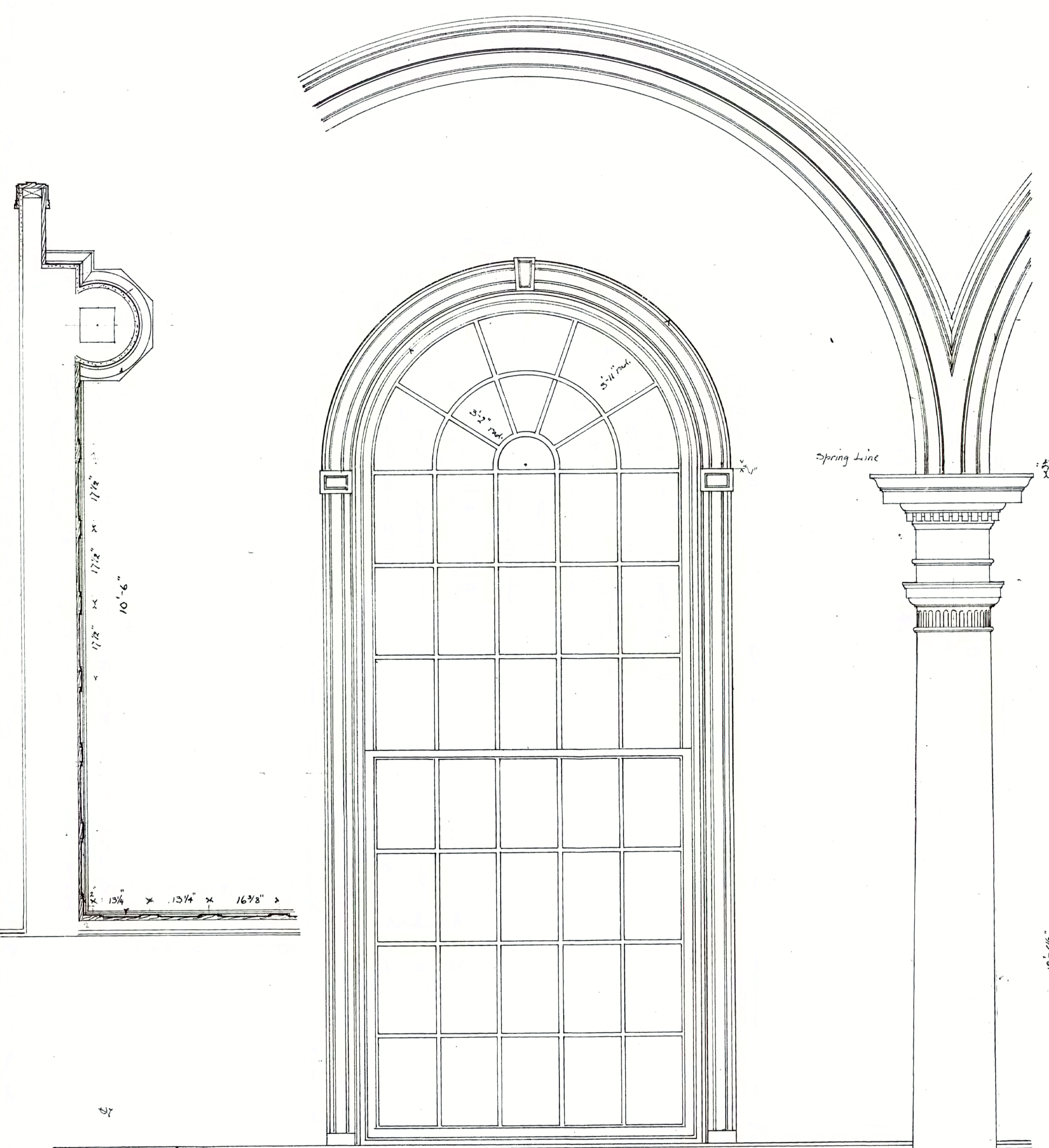
| | | |
|-----------------|---------------|-------|
| Drawn by J.C.K. | Checked | NO 59 |
| Traced by | Date Sept 2nd | |

PHOTOGRAPHED
DATE June 1963

~~100794~~
53

066916

ALLEN & COLLETT ARCHITECTS BOSTON, MASS.
 Drawn by A.C.C. Checked by J.W.S. Date Jan 15 No 43



AUDITORIUM DADO & WINDOWS
 Scale 3/4" = 1'-0"

066416
 No. 43
 No. 55

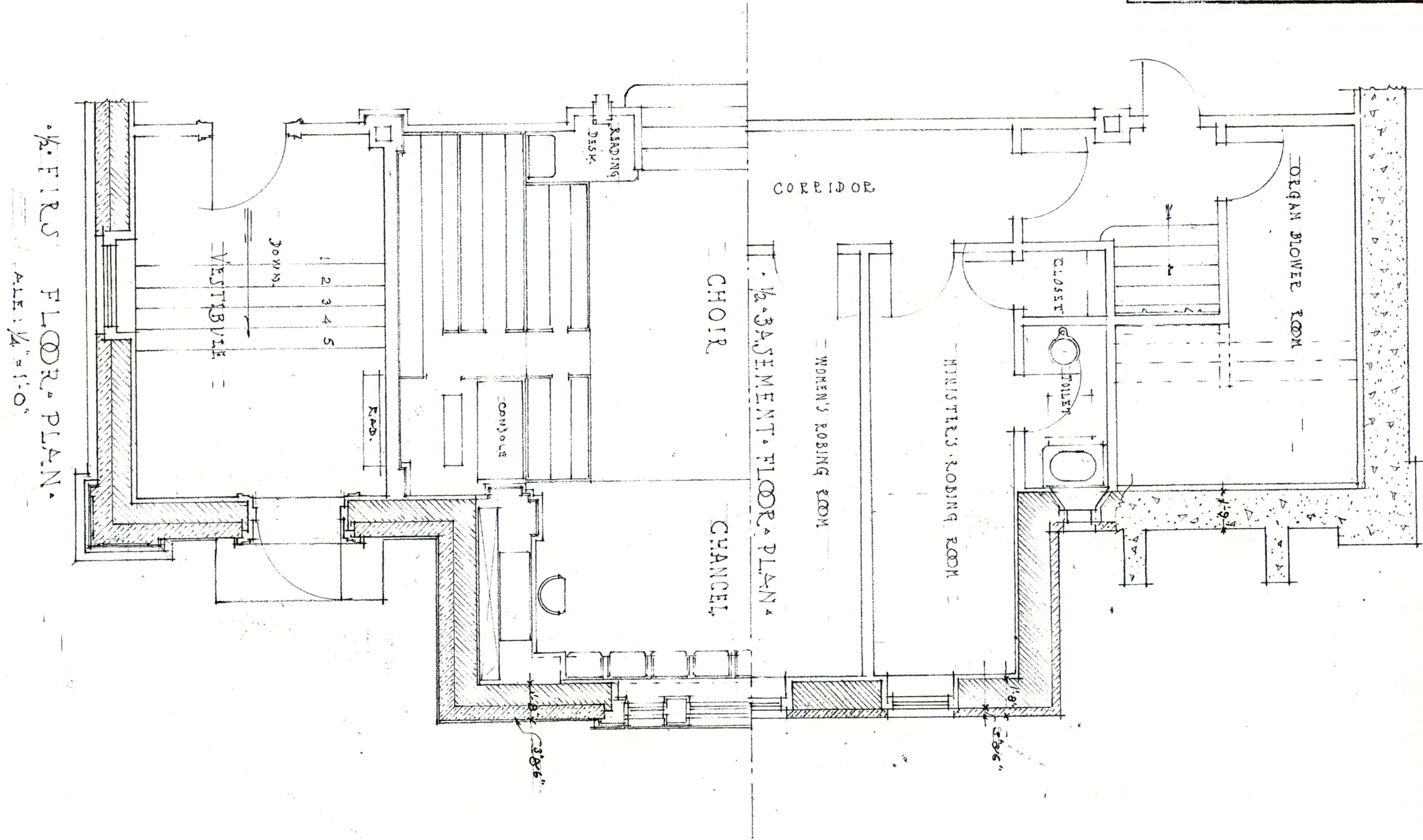
A-19

6-60-15 / AUDITORIUM WINDOWS

SKETCH SHOWING
WEST END OF CHAPEL
IN STONE

THE
MEAD MEMORIAL CHAPEL
 MIDDLEBURY, VERMONT.
 ALLEN & COLLENS ARCHITECTS BOSTON, MASS.

| | | |
|------------------|----------------|--------|
| Drawn by J.G.S. | Checked C.C. | NO 105 |
| Traced by D.B.S. | Date OCT 5 '14 | |



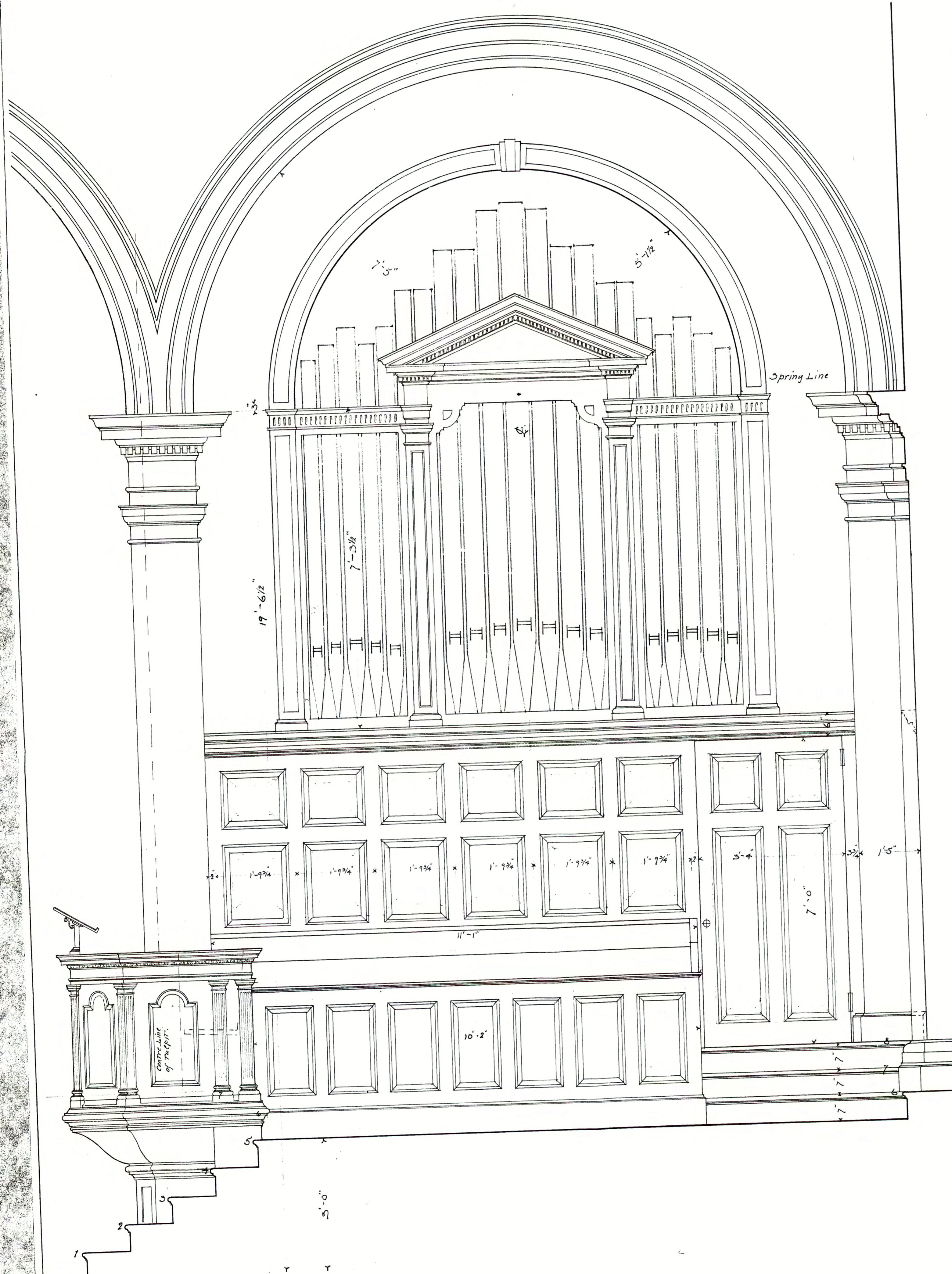
PHOTOGRAPHED
 DATE June 1963

Handwritten notes and signatures at the bottom of the page, including a signature that appears to be 'D.B.S.' and the number '21'.

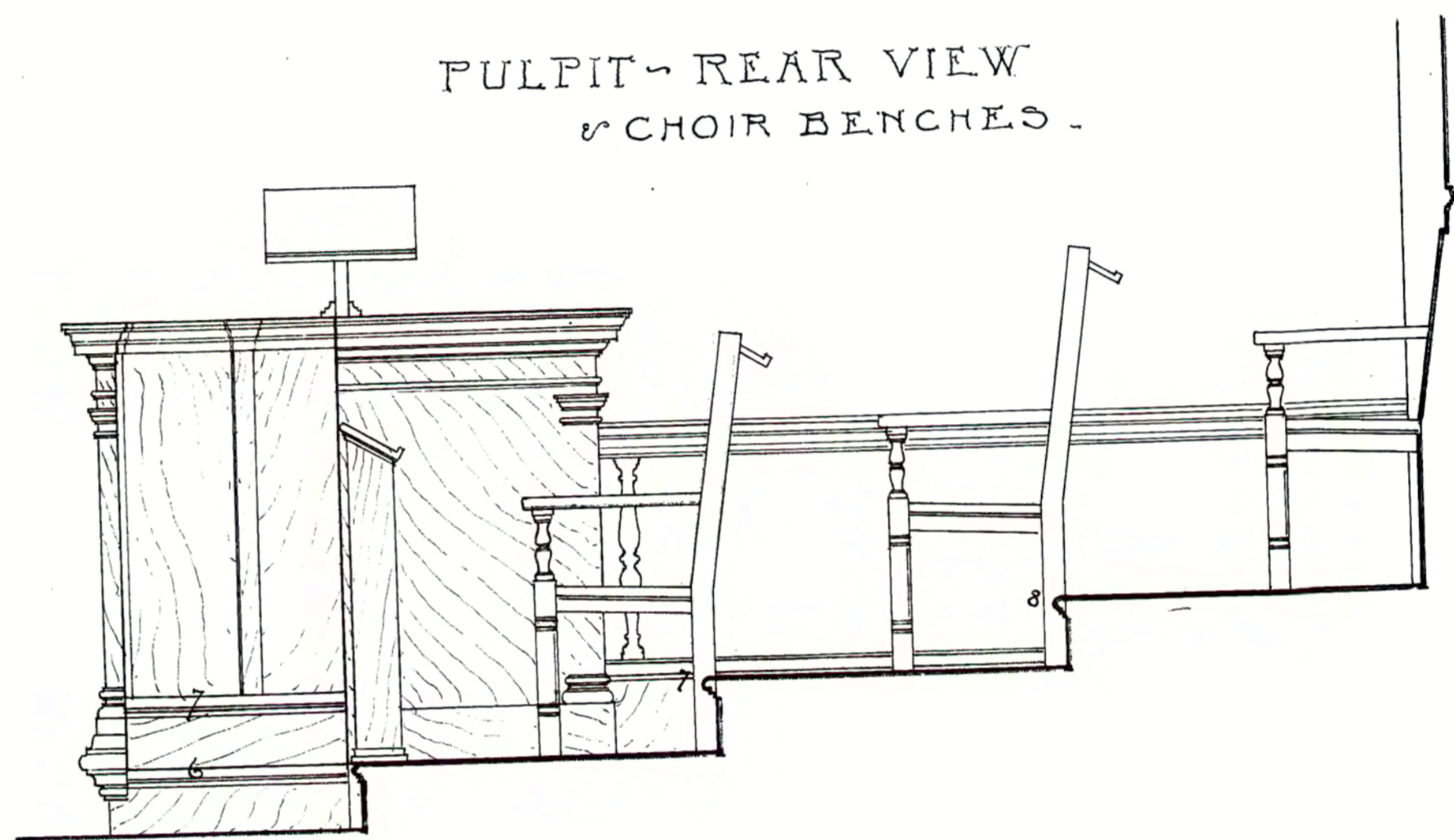
THE
MEAD MEMORIAL CHAPEL
BOSTON, MASS.
JUNE 24, 1913
No. 34

ORGAN CASE AND CHANCEL FURNITURE

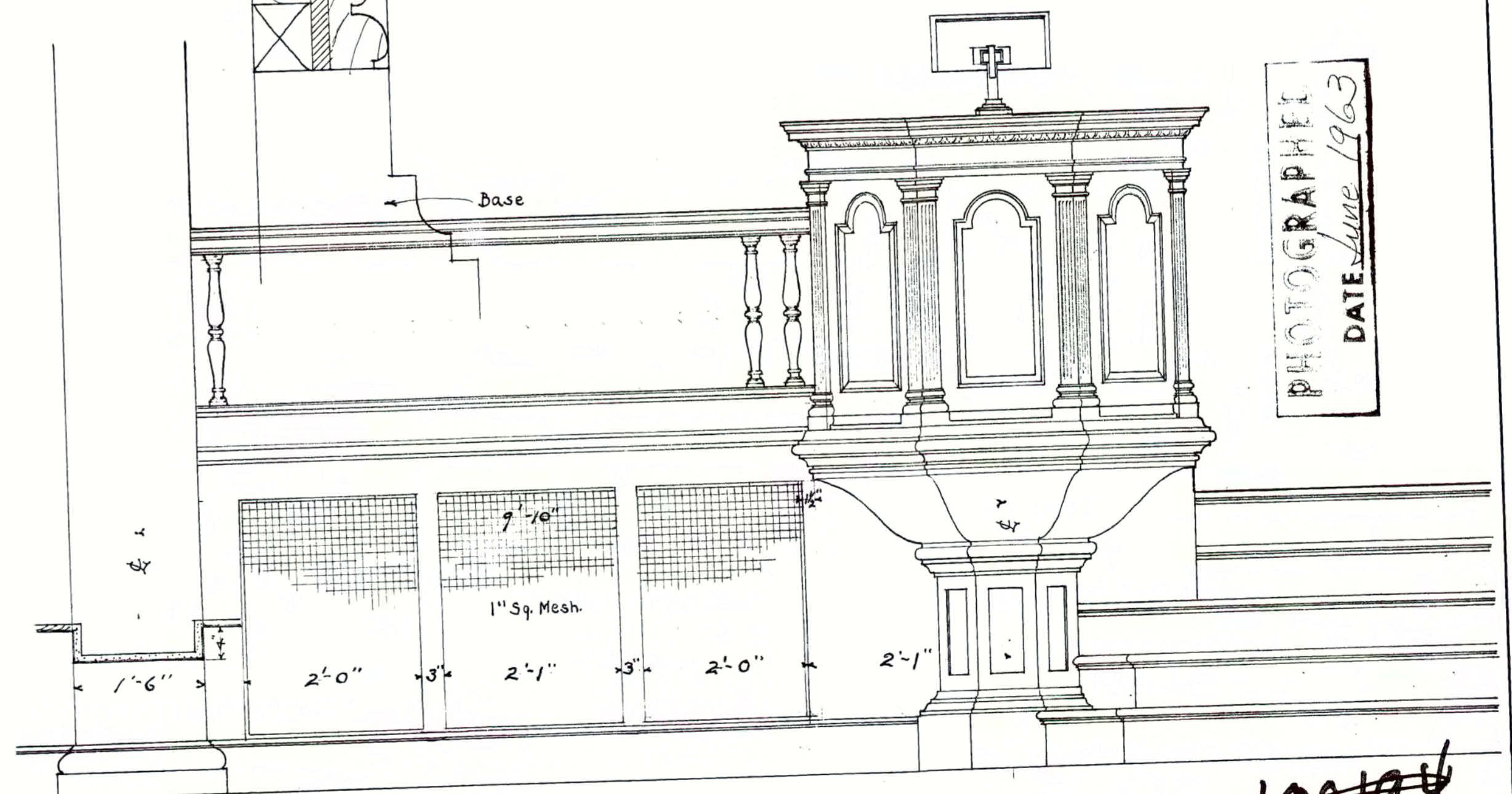
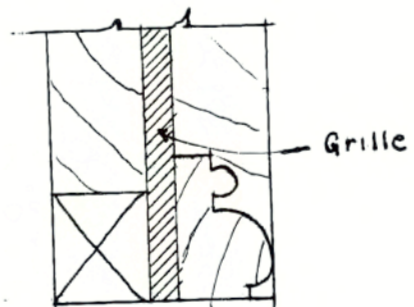
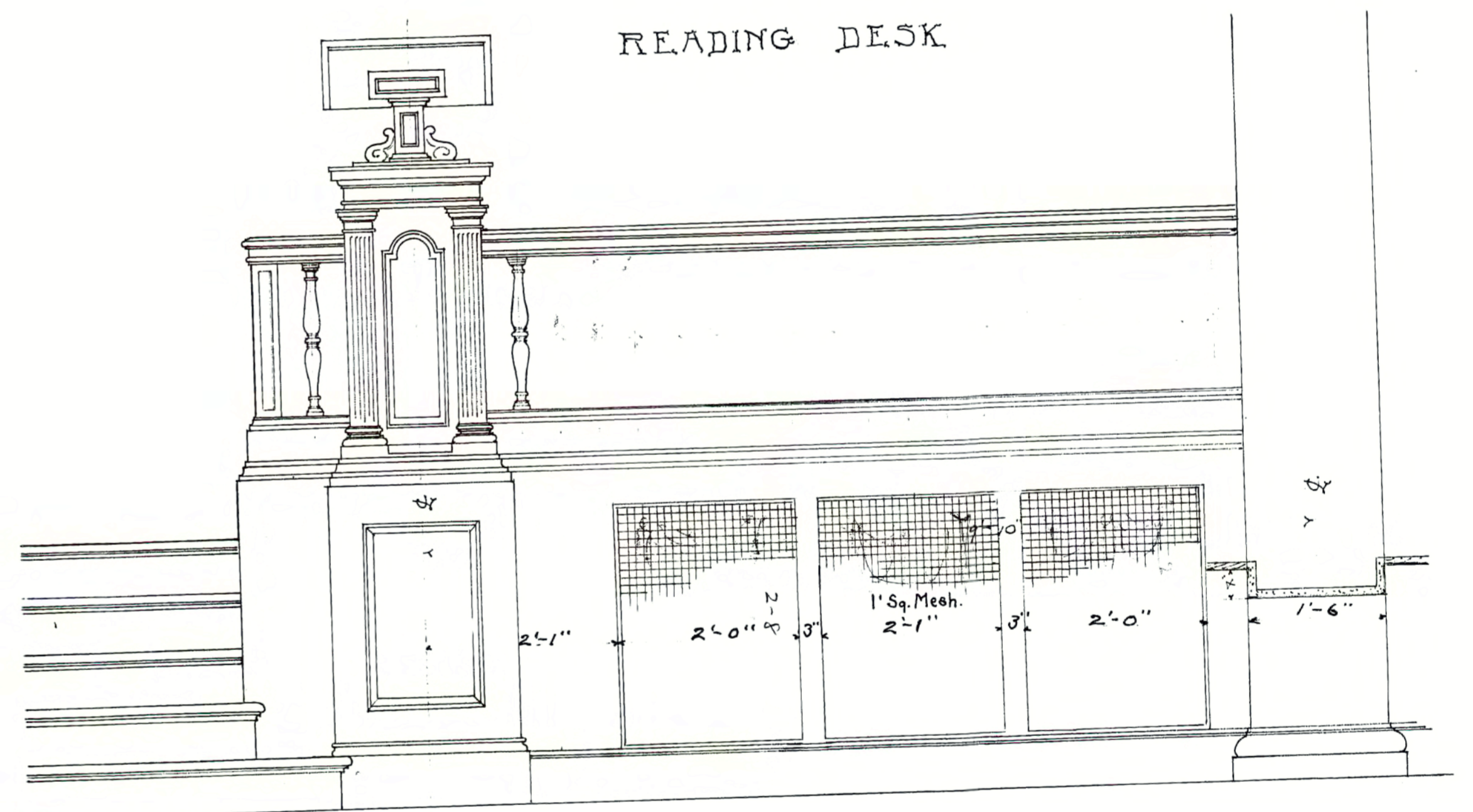
Scale $\frac{3}{4} = 1'-0"$



PULPIT - REAR VIEW
of CHOIR BENCHES



READING DESK



PHOTOGRAPHER
DATE June 1913

No. 34 066316

A-21

6-2-15 ORGAN CASE



SMITH
ALVAREZ
SIENKIEWICZ
ARCHITECTS

117 S. Paul Street
3rd Floor
Burlington, VT
05401

P: 802-863-2227
F: 802-863-0093

CONSULTANTS

STRUCTURAL
RICHARD M. DOHERTY, P.E.
595 DORSET STREET, #6
SO. BURLINGTON, VT
05403
P: 802-660-9212
F: 802-660-8403

PROJECT

MEAD CHAPEL
RAMP

MIDDLEBURY
COLLEGE

MIDDLEBURY,
VERMONT

SAS PROJECT #2507

DATE: JUNE 12, 2005
SCALE: AS NOTED
CHECKED: SHS

REVISIONS

MEAD CHAPEL
PARTIAL SITE PLAN &
INT ELEVATION

REVISED

A-3

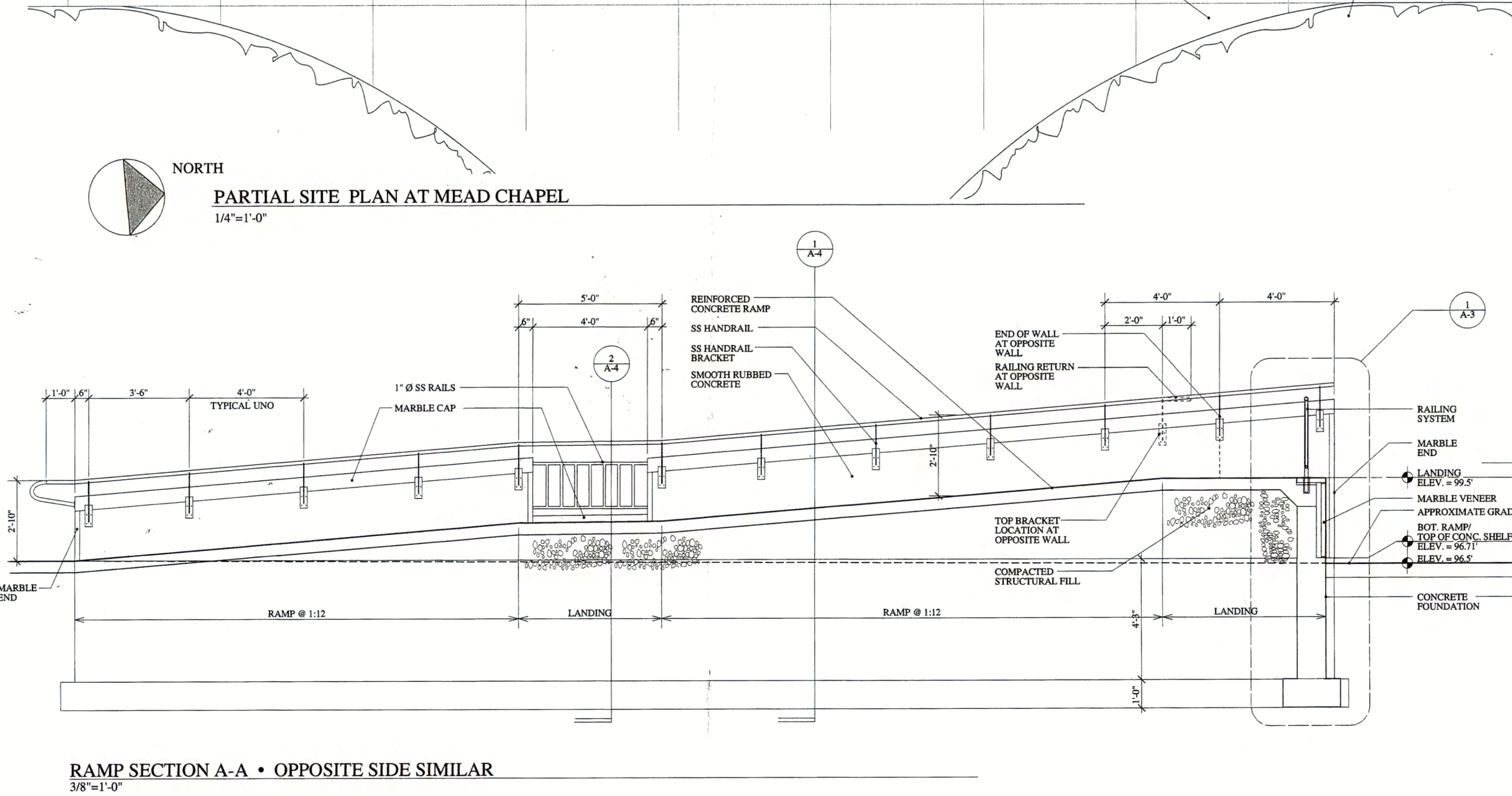
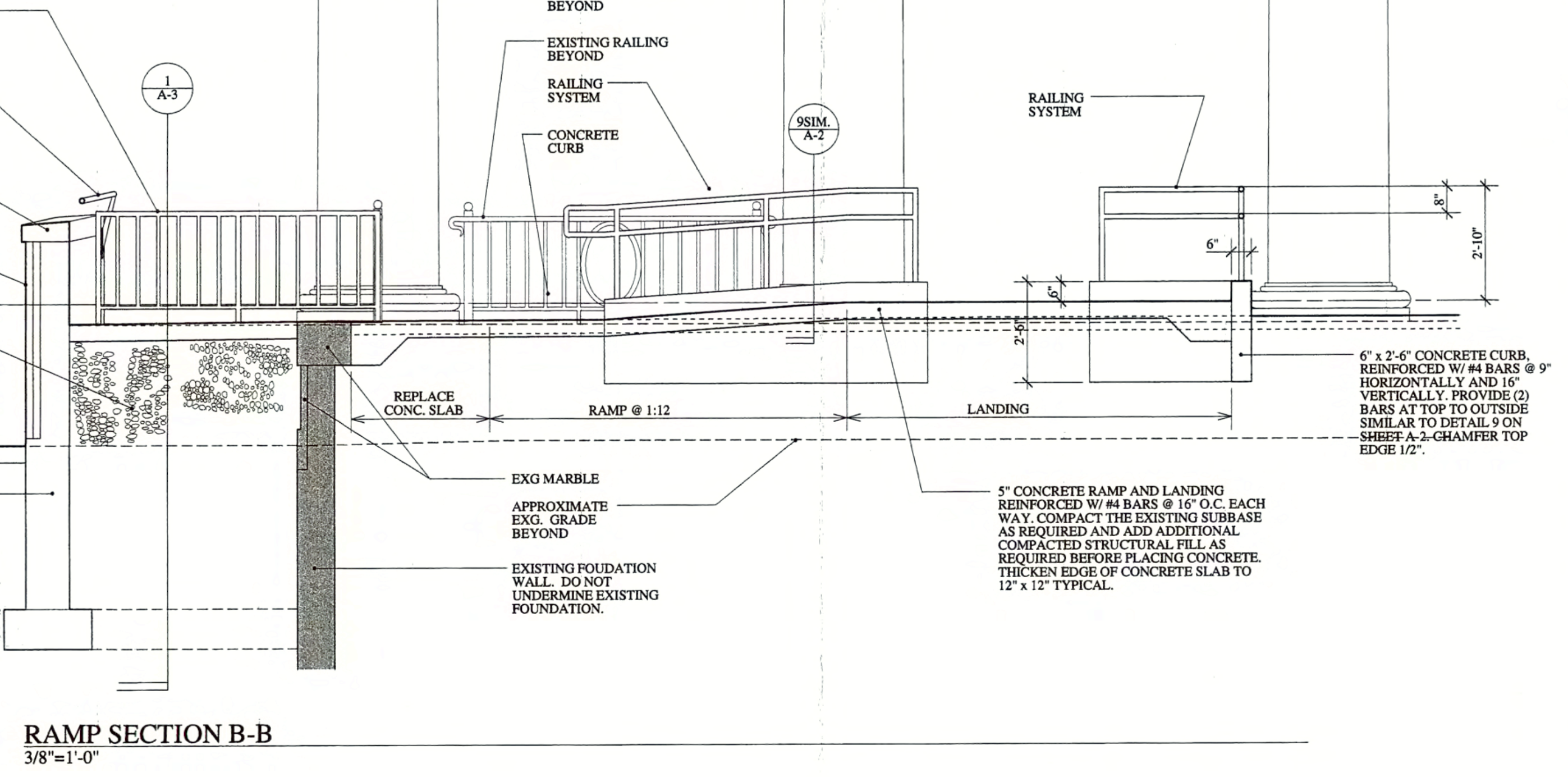
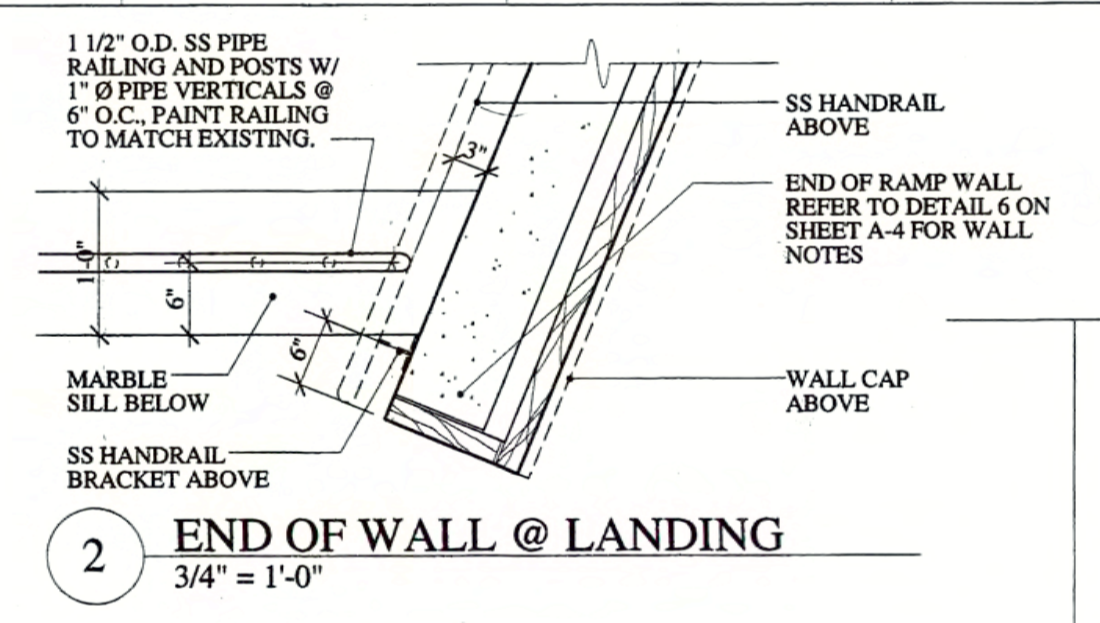
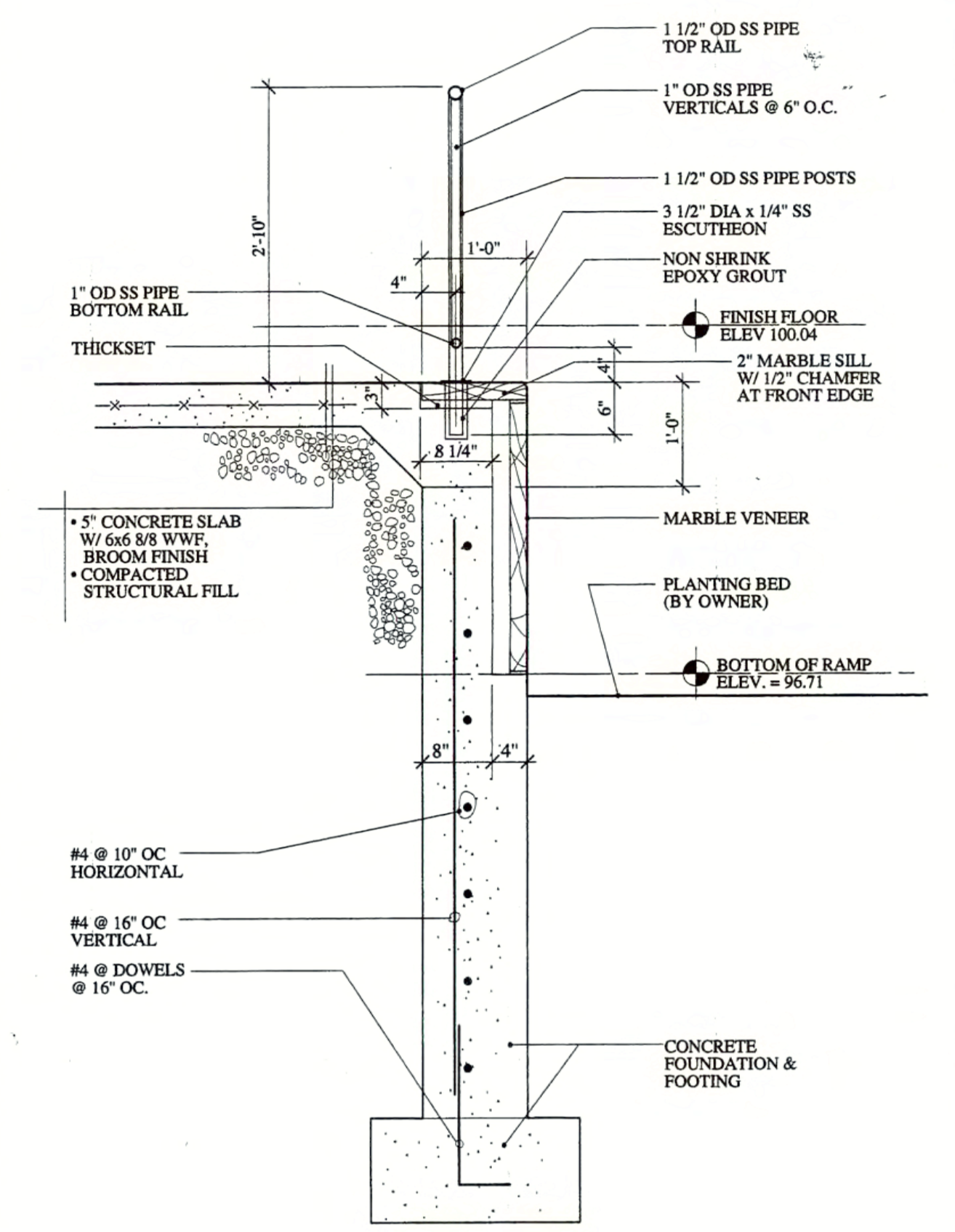
- MEAD CHAPEL NOTES:**
- STONE: THE DESIGN INTENT IS TO MATCH THE MARBLE ON MEAD CHAPEL AS CLOSELY AS POSSIBLE. IT IS THOUGHT THAT THE EXISTING MARBLE ORIGINALLY CAME FROM THE MIDDLEBURY OR RUTLAND QUARRIES, WHICH ARE NOW CLOSED. PROVIDE 12" SQUARE SAMPLES OF THE MARBLE PROPOSED FOR USE. PROVIDE AT LEAST TWO REPRESENTATIVE SAMPLES OF VEIN CUT AND FLEURI CUT STONE FOR REVIEW AND ACCEPTANCE.

FINISH - EXPOSED SURFACES: HONED
FINISH - CONCEALED SURFACES: SAWN
 - MORTAR: TYPE S OR N, WHITE, MATCH MORTAR JOINTS ON EXISTING BUILDING.
 - STONE ANCHORS: STAINLESS STEEL SPLIT TAIL TIEBACKS, SIZE TO SUIT APPLICATION. INSTALL AT QUARTER POINTS IN VERTICAL JOINTS BETWEEN STONE PANELS.
 - MIDDLEBURY COLLEGE WILL UNDERTAKE RESTORATION WORK ON THE EXTERIOR OF THE CHAPEL IN THE SUMMER OF 2005. THIS WORK WILL INCLUDE REMOVAL OF THE EXISTING CONCRETE SLAB ON THE EAST PORCH. COORDINATE THE WORK OF THIS CONTRACT WITH THE COLLEGE.

RAMP LAYOUT NOTE:
THE DESIGN INTENT IS FOR THE RAMP TO FOLLOW THE ANGLE OF THE EXISTING SIDEWALK AND RUN PARALLEL TO IT. START RAMP LAYOUT FROM THIS POINT

DRAWING KEY

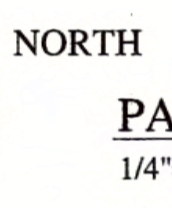
| | |
|-----|---|
| --- | EXISTING CONSTRUCTION TO BE REMOVED |
| --- | EXISTING CONSTRUCTION TO REMAIN |
| --- | NEW CONSTRUCTION |
| + | PROPOSED SPOT ELEVATION |
| + | EXISTING SPOT ELEVATION, PROVIDED BY MIDDLEBURY COLLEGE |
| --- | EXISTING CONCRETE WALK |
| --- | NEW CONCRETE WALK, BROOM FINISH W/ EXPANSION JOINT EVERY 12'. SCORE 1" DEEP PATTERN AS SHOWN ON PLANS |



PARTIAL SITE PLAN & INT ELEVATION

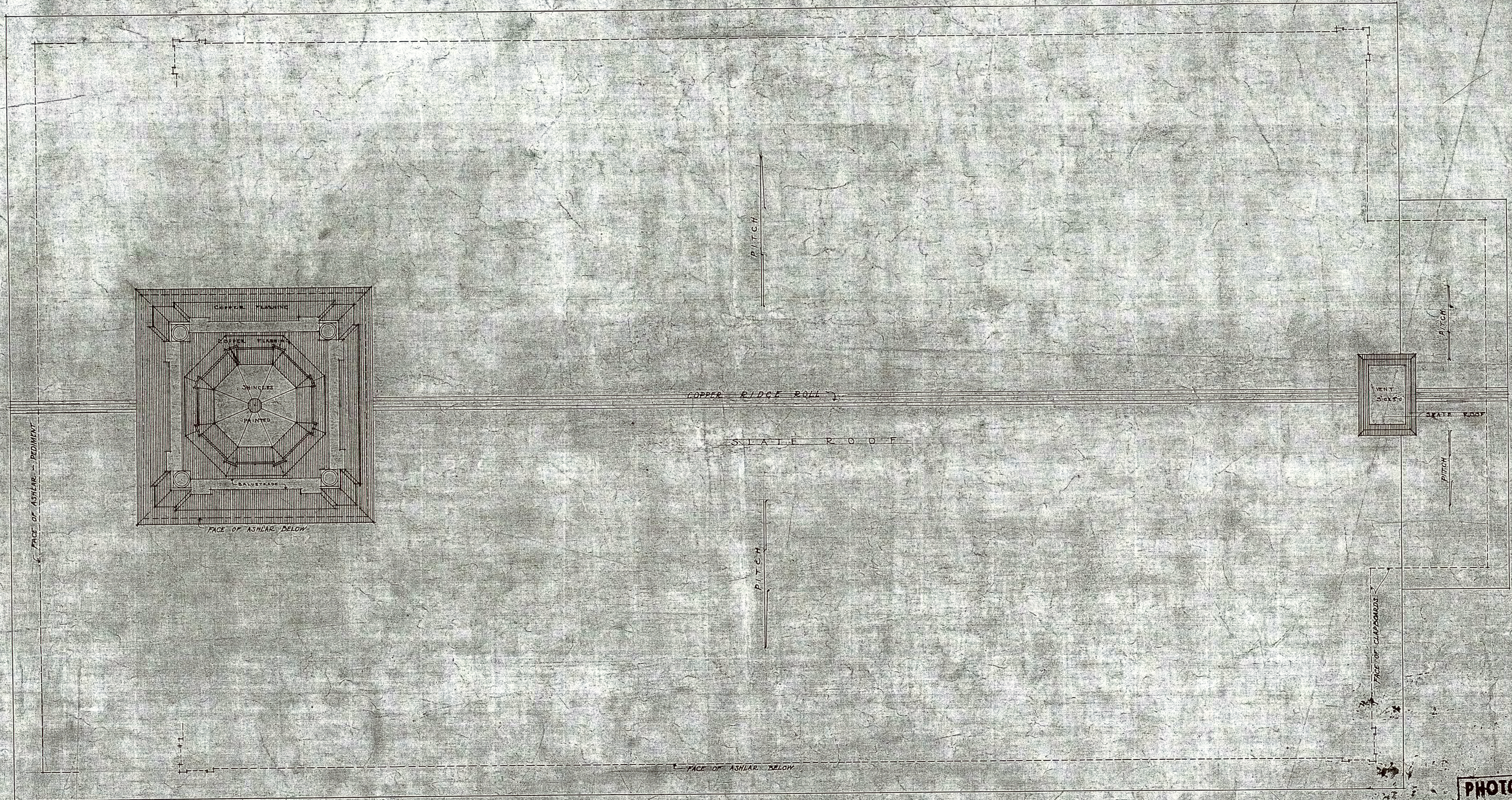
A-3

PARTIAL SITE PLAN AT MEAD CHAPEL
1/4" = 1'-0"



RAMP SECTION A-A • OPPOSITE SIDE SIMILAR
3/8" = 1'-0"

RAMP SECTION B-B
3/8" = 1'-0"



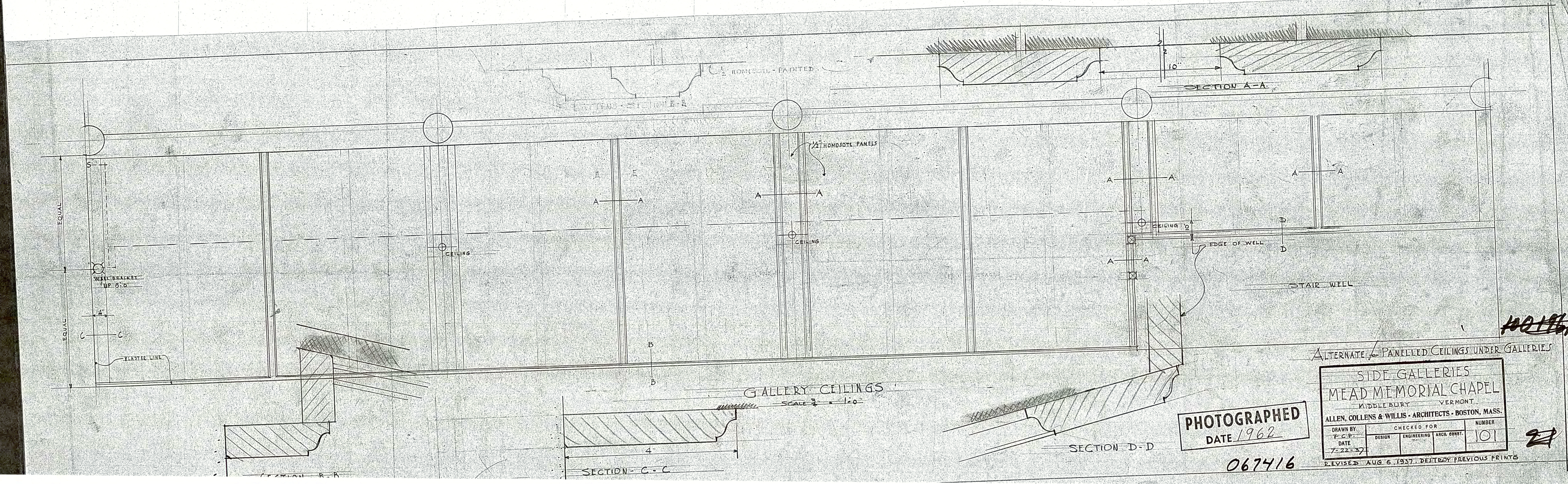
ROOF PLAN
SCALE 1/4" = 1'-0"

PHOTOGRAPHED
DATE 5/10/53
#0014 064516

HEAD QUARTERS
U.S. ARMY
CORPORATION

58

A-04



ALTERNATE PANELLED CEILINGS UNDER GALLERIES

SIDE GALLERIES
MEAD MEMORIAL CHAPEL
MIDDLEBURY VERMONT
ALLEN, COLLENS & WILLIS - ARCHITECTS - BOSTON, MASS.

| | | |
|----------|--------------|--------|
| DRAWN BY | CHECKED FOR | NUMBER |
| T. C. P. | DESIGN | 101 |
| DATE | ENGINEERING | |
| 7-22-37 | ARCH. CONST. | |

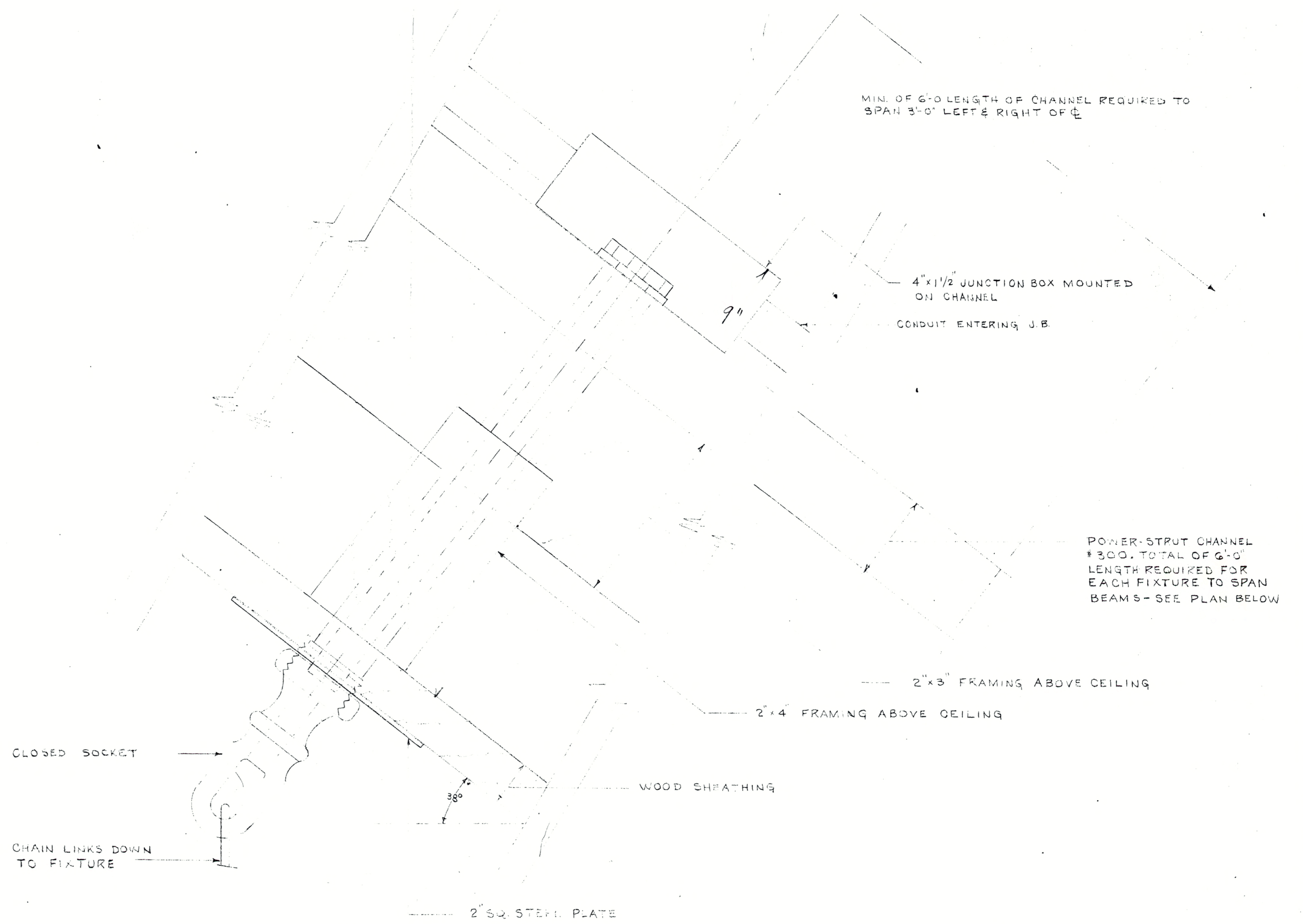
REVISED AUG. 6, 1937. DESTROY PREVIOUS PRINTS

PHOTOGRAPHED
DATE 1962

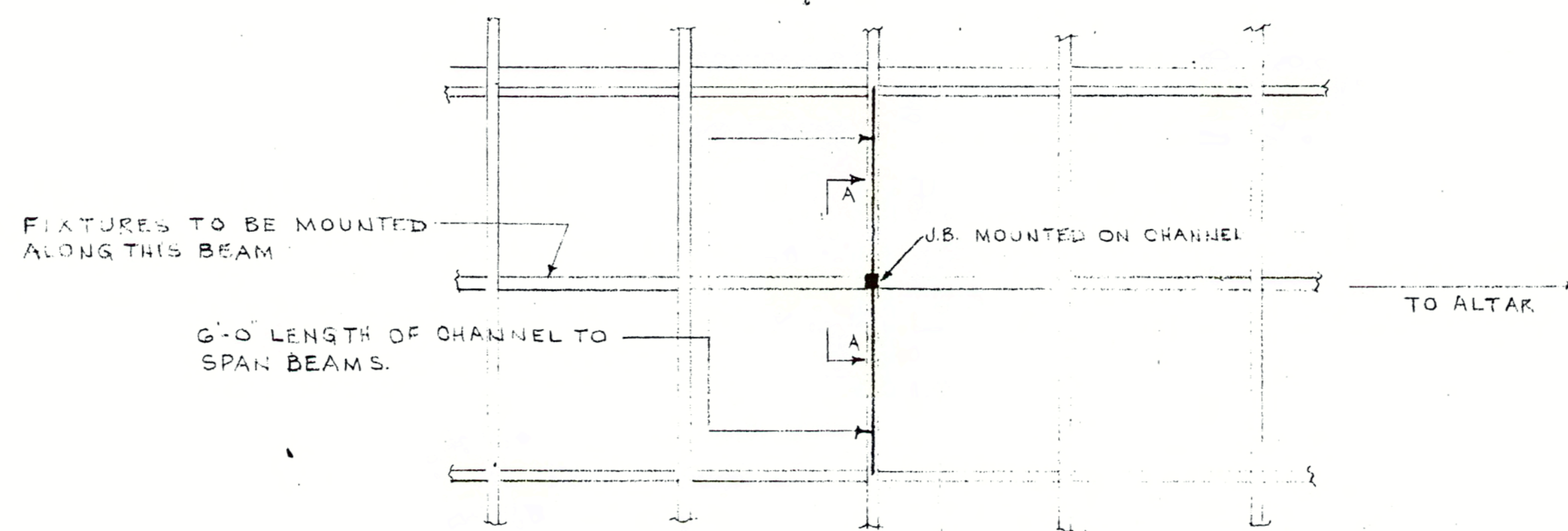
067416

A-22

1-23-63 / CHANDELIER DETAIL



CHANDELIER MOUNTING DETAIL - FIXTURE NO. 5 TYPE
 THRU SECTION A-A
 FULL SCALE



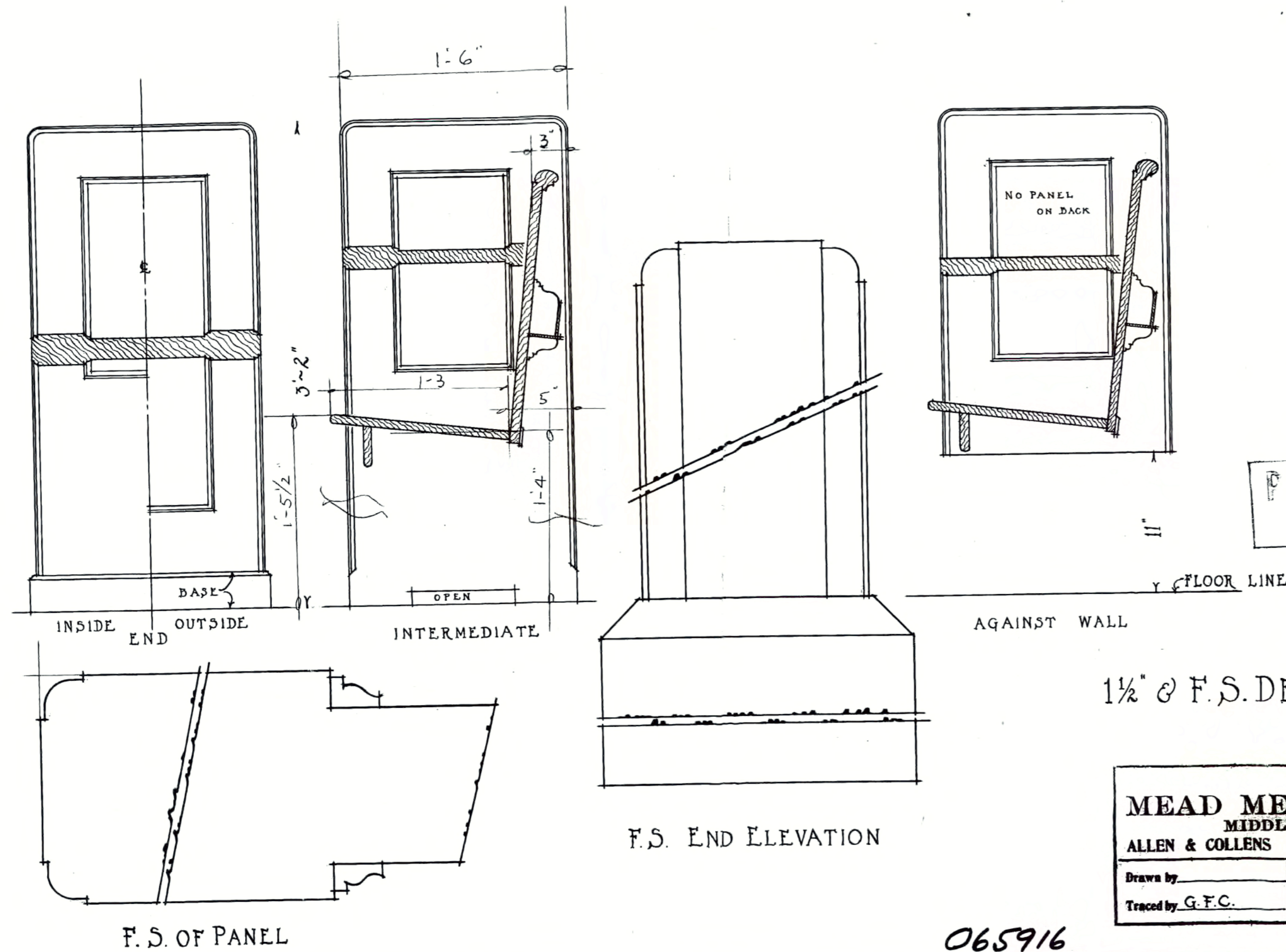
PLAN OF FRAMING ABOVE THE CEILING
 SCALE 1/2" = 1'-0"

122197

| | | |
|---|--|------------------|
| MEAD CHAPEL MIDDLEBURY COLLEGE MIDDLEBURY VERMONT | | SCALE - AS NOTED |
| CHANDELIER MOUNTING DETAIL | | DATE - 1-23-63 |
| THOMPSON ENGINEERING COMPANY ELECTRICAL ENGINEERS BOSTON, MASS. | | J.O. No. - |
| 068716 | | DRYING - |
| | | S-D-1 |

CONSTRUCTION COMPANY
 ALL DIMENSIONS ON JOB

17



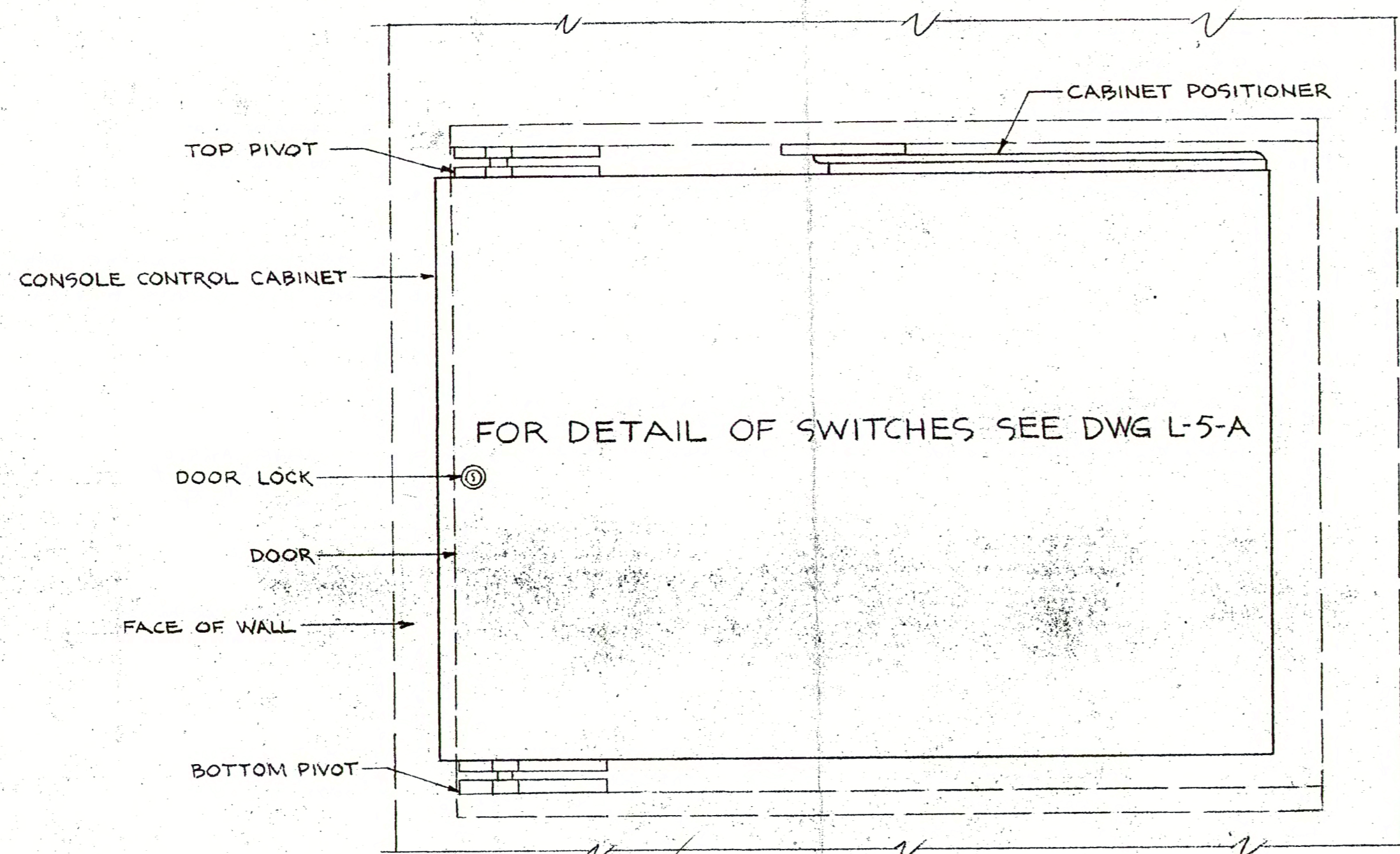
PHOTOGRAPHED
DATE June 1963

1/2" @ F.S. DETAIL OF PEW END

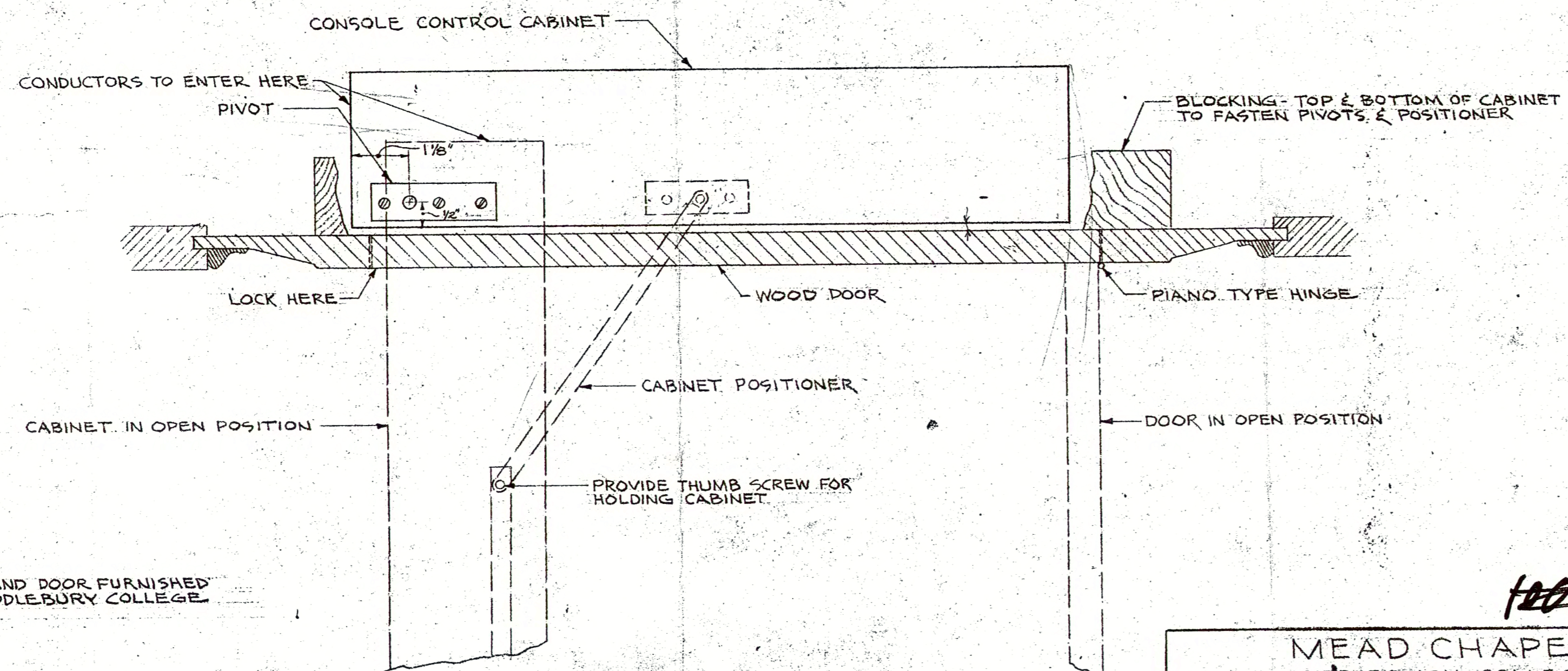
THE MEAD MEMORIAL CHAPEL
MIDDLEBURY, VERMONT.
ALLEN & COLLENS ARCHITECTS BOSTON, MASS.

| | | |
|------------------|--------------------|-------|
| Drawn by | Checked | NO 14 |
| Traced by G.F.C. | Date Jan. 27, 1915 | |

065916



DETAIL OF FRONT VIEW
— 1/2 SCALE —



DETAIL OF PLAN VIEW
— 1/2 SCALE —

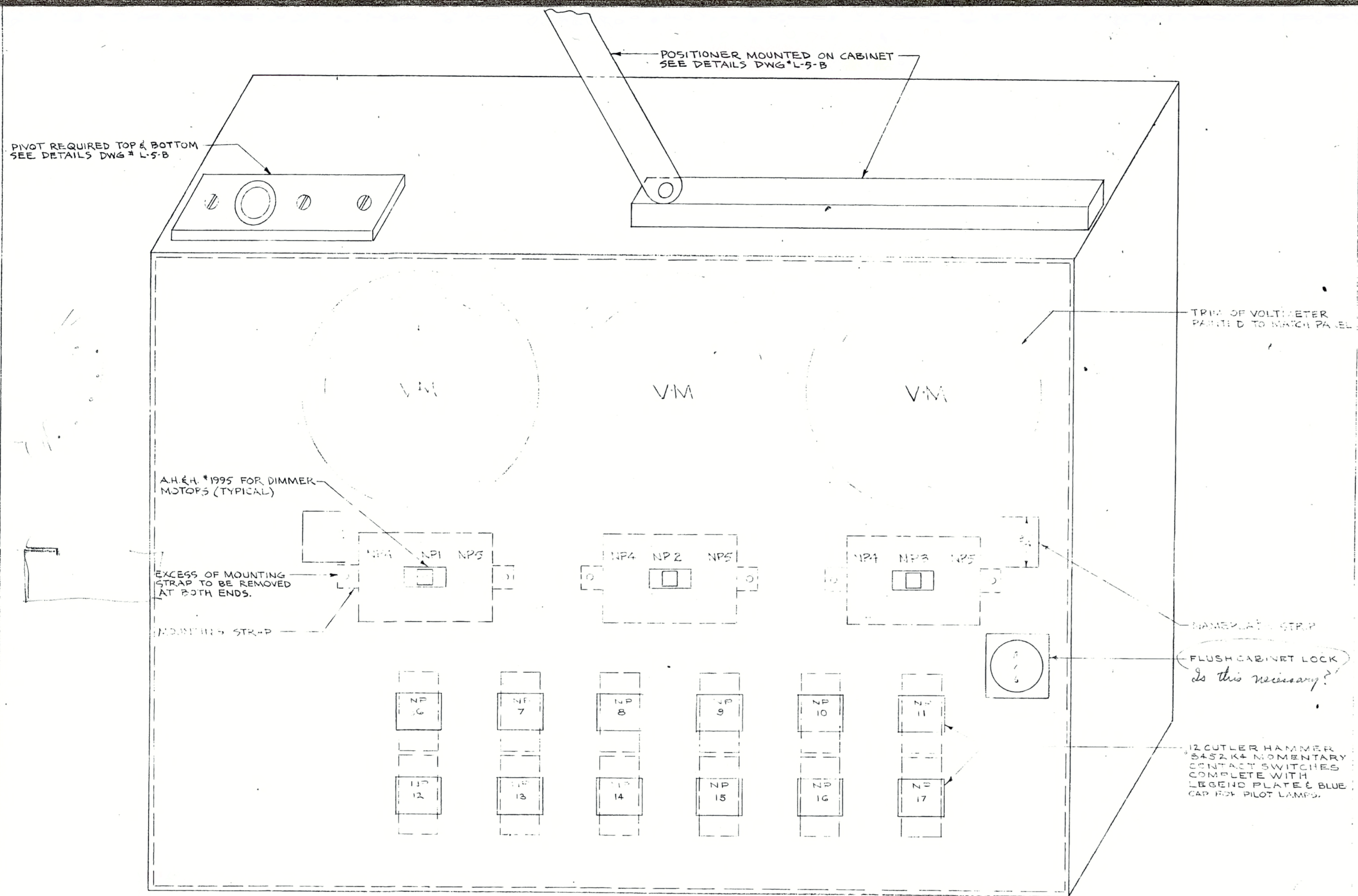
NOTE
OPENING CUT IN PANEL AND DOOR FURNISHED
AND INSTALLED BY MIDDLEBURY COLLEGE

120199

| | | |
|--|---|---|
| MEAD CHAPEL MIDDLEBURY COLLEGE MIDDLEBURY, VERMONT | | |
| | CONSOLE CONTROL CABINET DETAILS | SCALE - 1/2 FULL SIZE DATE - MAR. 8, 1963 J. O. No. - 21104 |
| | THOMPSON ENGINEERING COMPANY ELECTRICAL ENGINEERS BOSTON, MASS. | DRAWING No. - L-5-B |

068616

2



NAMEPLATE SCHEDULE

1. GALLERY
2. NAVE
3. CHANCEL
4. BRIGHT
5. DIM
6. UNDER GALLERYS - Dimmer 1
7. OVER REAR GALLERY
8. CHANDELIERS - SIDE GALLERYS
9. CHANDELIERS - NAVE Dimmer 2
10. PULPIT SPOT
11. LECTURN SPOT
12. ALTAR SPOT
13. CHOIR
14. ALTER & COVE - Dimmer 3
15. SPARE
16. SPARE
17. SPARE

CONSOLE CONTROL CABINET

NOTES

1. POSITION OF NAMEPLATE STRIP FULL ACROSS THE FRONT FOR THE USE OF A NAMEPLATE IDENTIFICATION FOR DIMMERS *
2. FINISH COLOR OF CABINET TO BE DETERMINED BY THE OWNER *
3. NAMEPLATE SHALL BE OF A THERMOSETTING LAMINATE WITH A MELAMINE SURFACE AND FIBERGLASS CORE
4. ALL SWITCHES & VOLTMETER TONES REMOVED TO BE MOUNTED IN COVER OF CABINET - PROVIDE TERMINAL STRIP & EXTRA FLEXIBLE CONDUCTORS HERE TO COMPENSATE FOR OPENING THE FRONT COVER FOR MAINTENANCE

*CONTACT MR. CLARENCE BAY - PLANT ENGINEER

068516

Finish - Dark Oak

Make drawings of nameplates full size

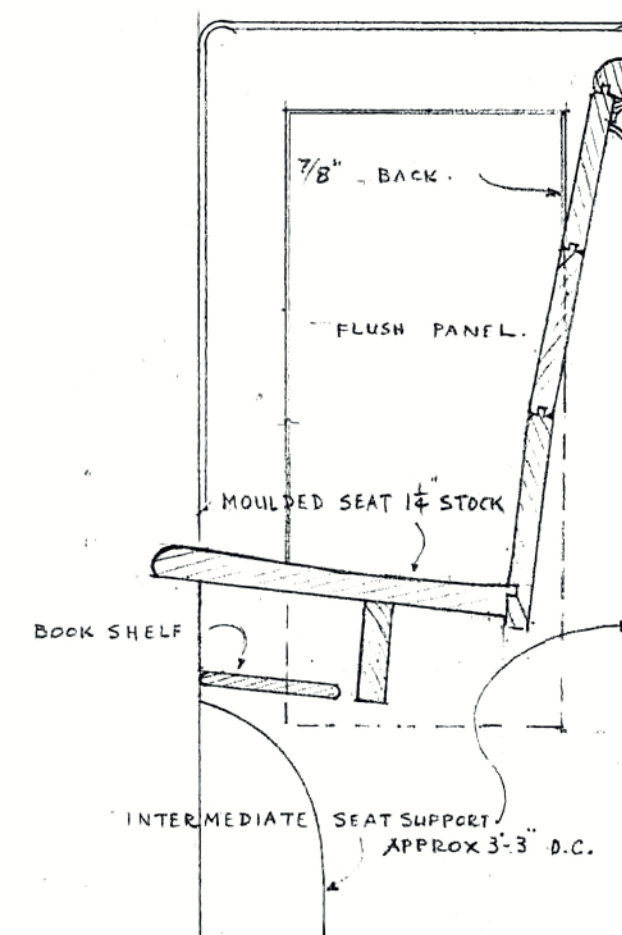
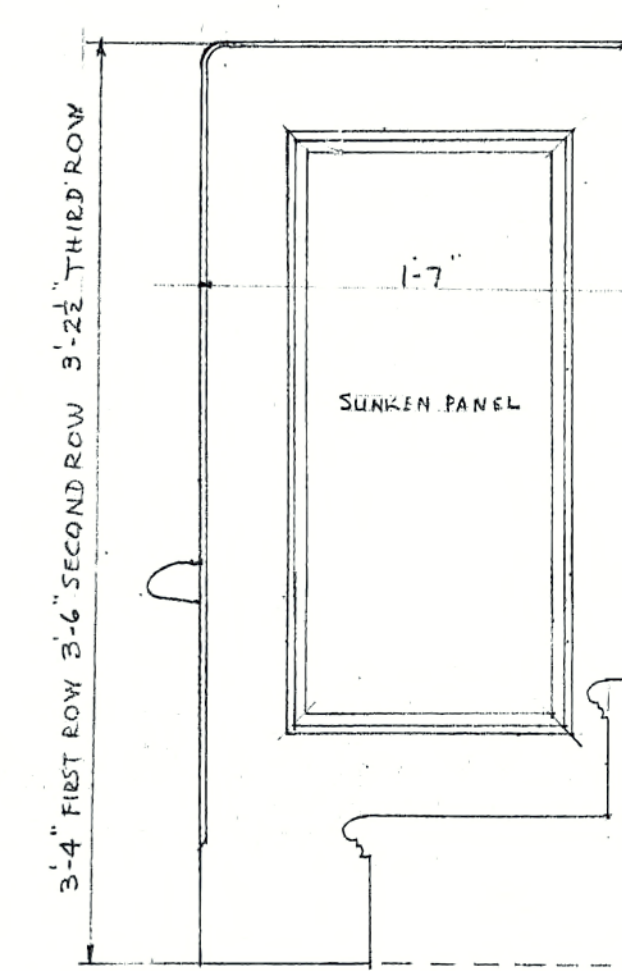
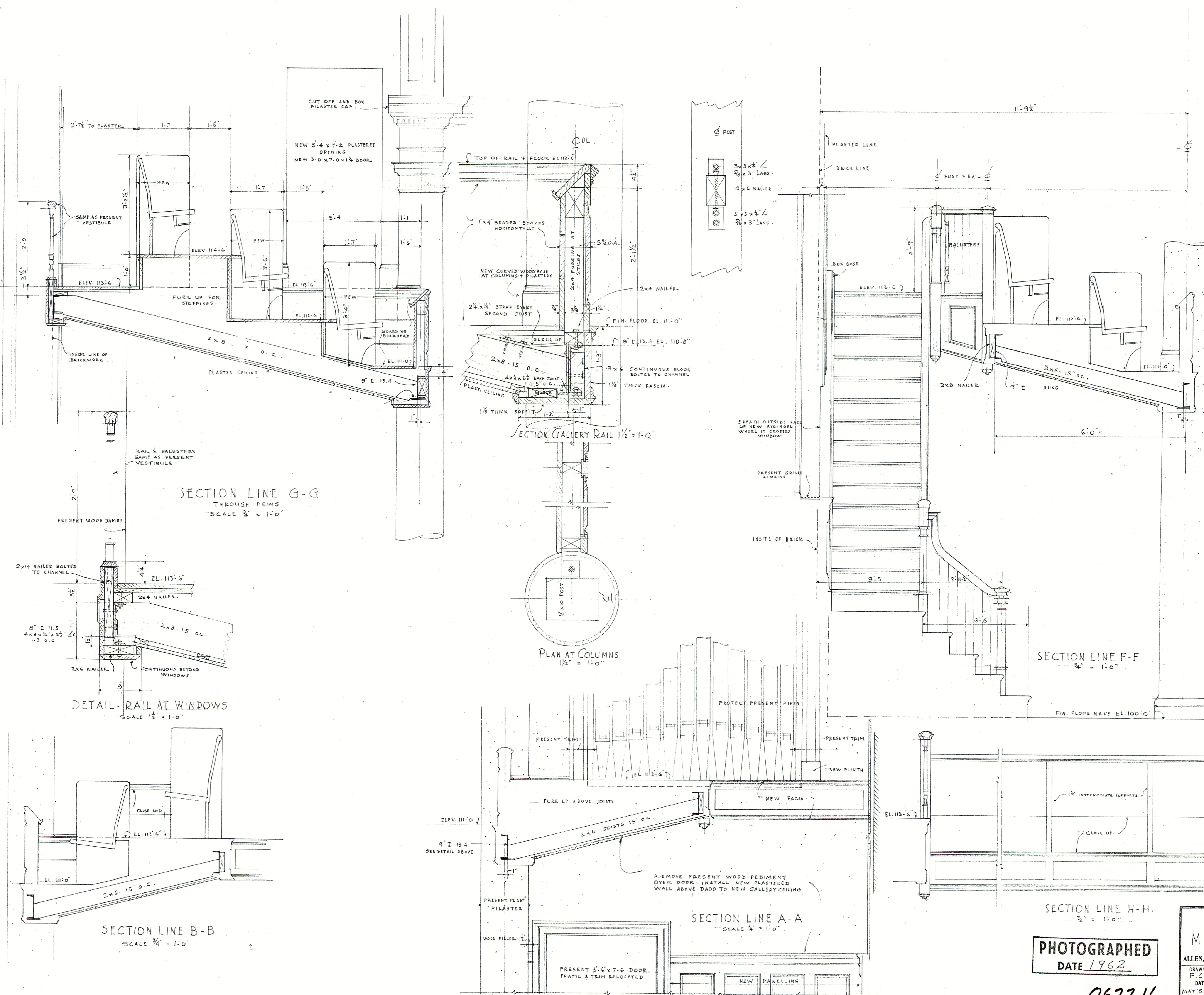
Nameplates attached with screws

Not room enough on #11 & #12 for identification (use straps)

~~100189~~

| | | |
|--|---|-----------------------|
| | HEAD CHAPEL MIDDLEBURY COLLEGE MIDDLEBURY VERMONT | FIGURE MAR 8, 1963 |
| | CONSOLE CONTROL CABINET | DRAWING NO. L-5-A |

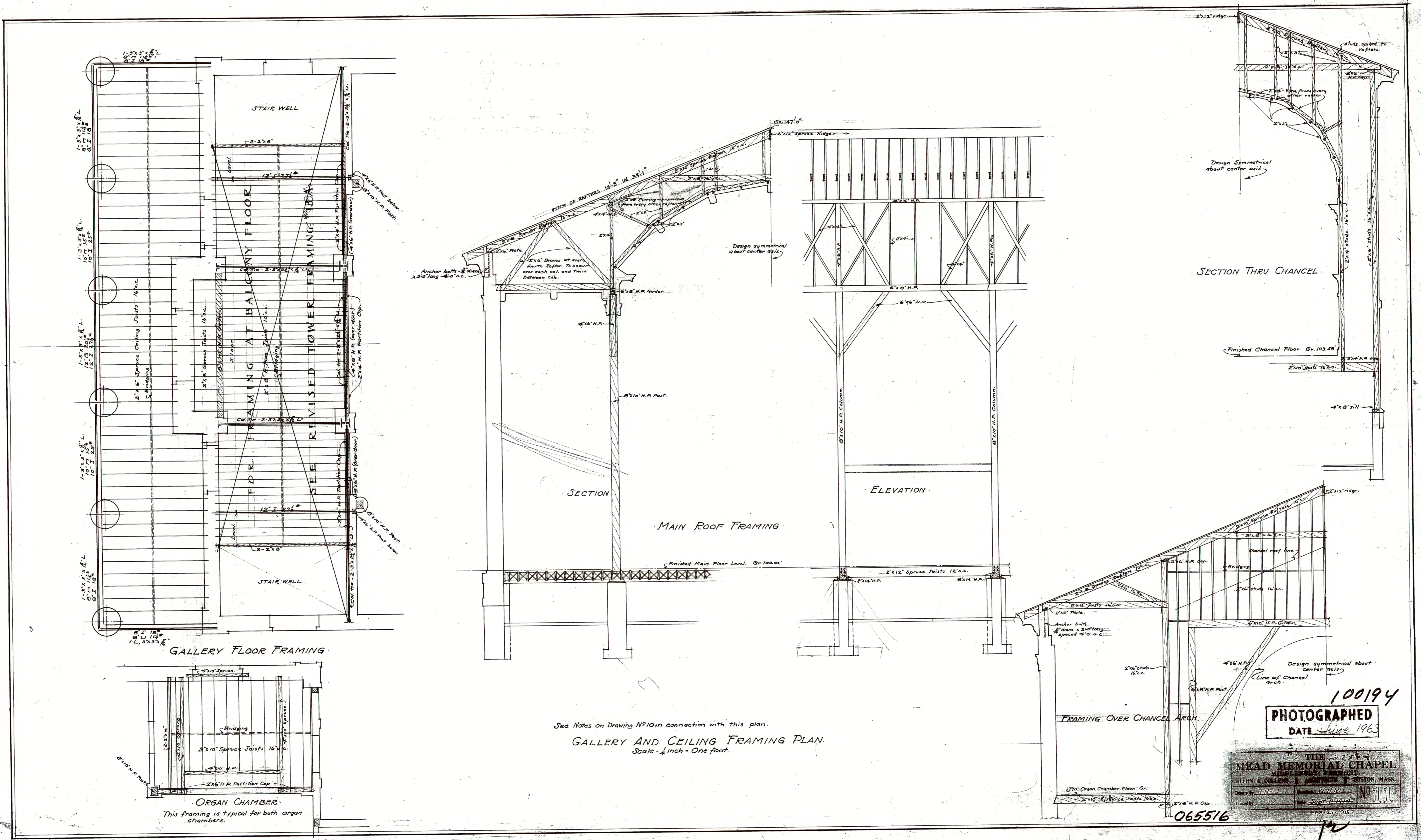
#



PHOTOGRAPHED
 DATE 1962

100196
 SIDE GALLERIES
 MEAD MEMORIAL CHAPEL
 MIDDLEBURY VERMONT
 ALLEN, COLLENS & WILLIS - ARCHITECTS - BOSTON, MASS.
 DRAWN BY F.C.P. CHECKED FOR ENGINEERING [Signature]
 DATE MAY 15, 1937 NUMBER 2

067216



See Notes on Drawing N°10 in connection with this plan.
GALLERY AND CEILING FRAMING PLAN.
 Scale - 1/4" = 1'-0"

100194
PHOTOGRAPHED
 DATE June 1963

THE MEAD MEMORIAL CHAPEL
 ALLEN & COLLINS ARCHITECTS BOSTON, MASS.
 DRAWN BY: [Signature]
 CHECKED BY: [Signature]
 NO. 111

065516