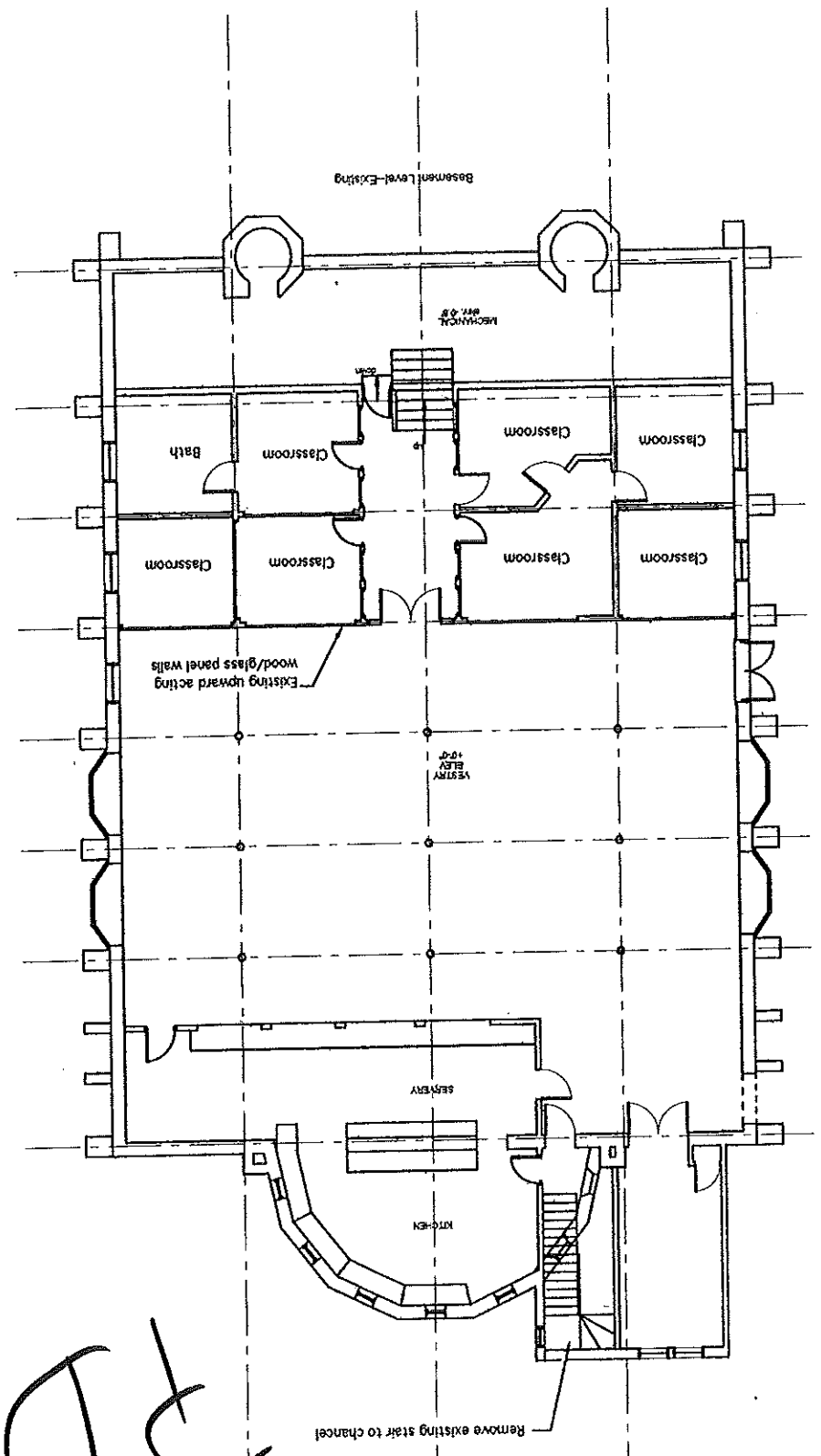
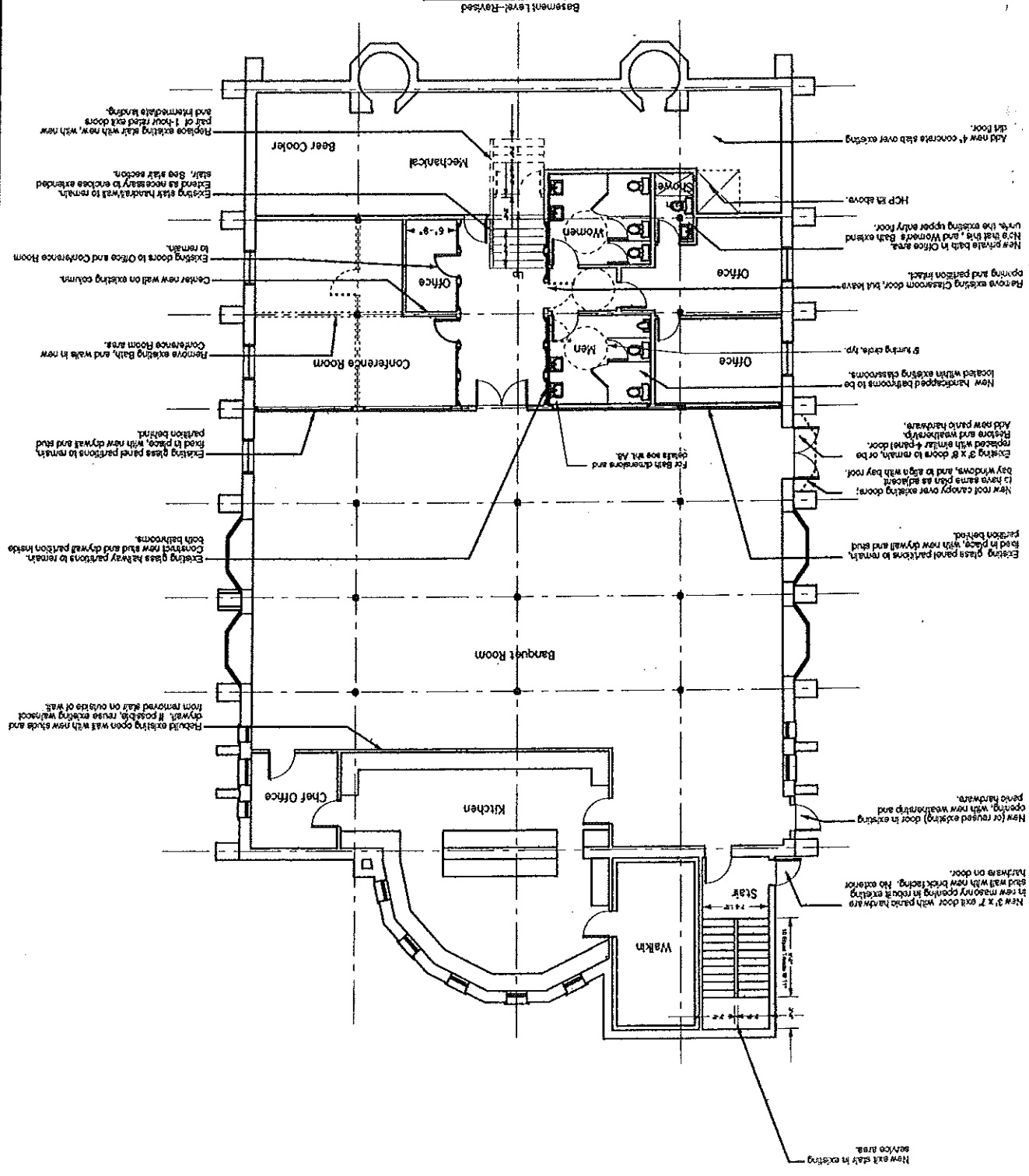


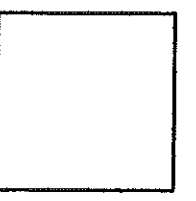
*B-3 Zone with Historic Overlay
 Restroom use is permitted -
 No parking required for change of use in the
 existing building - Also historic overlay parking*



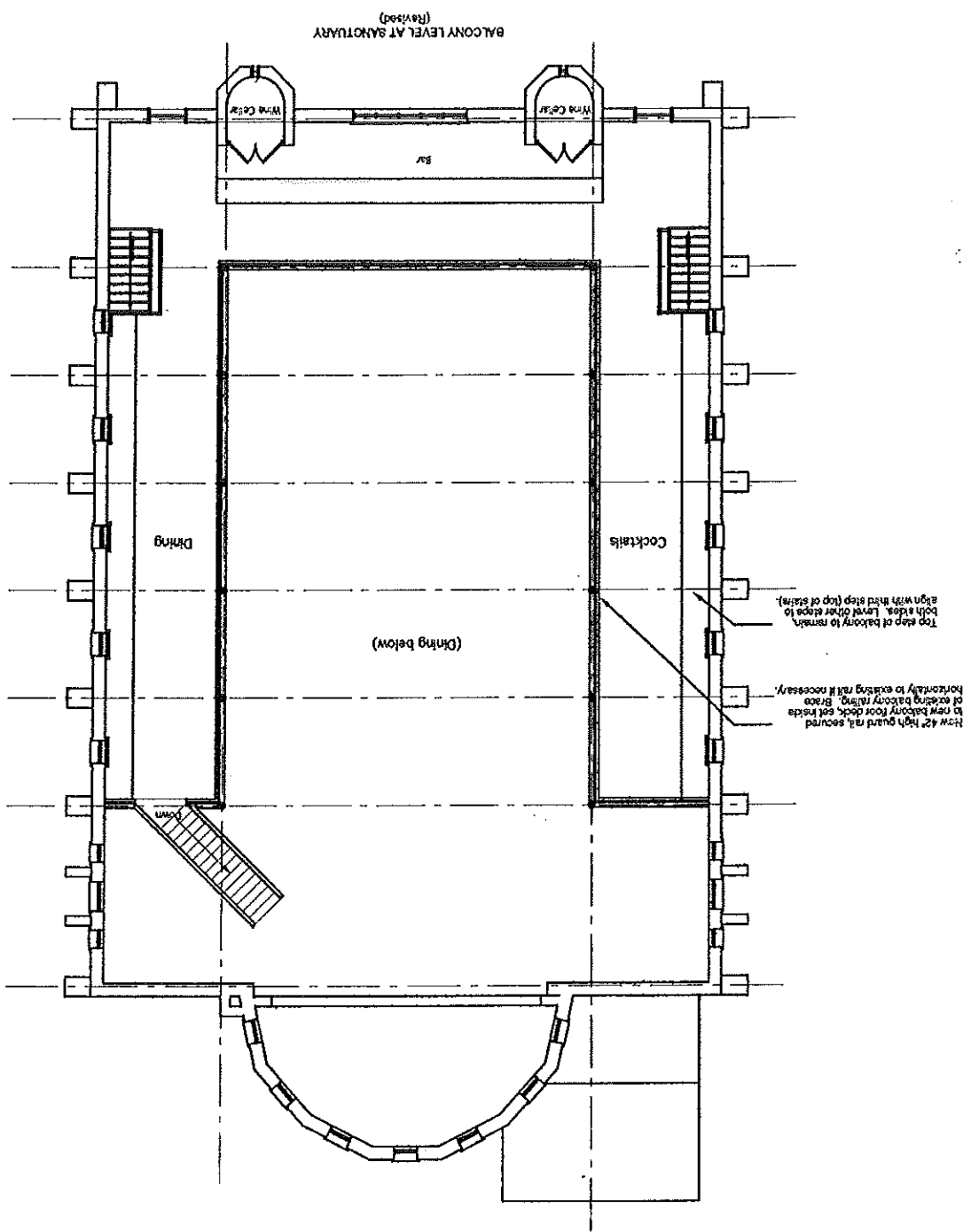
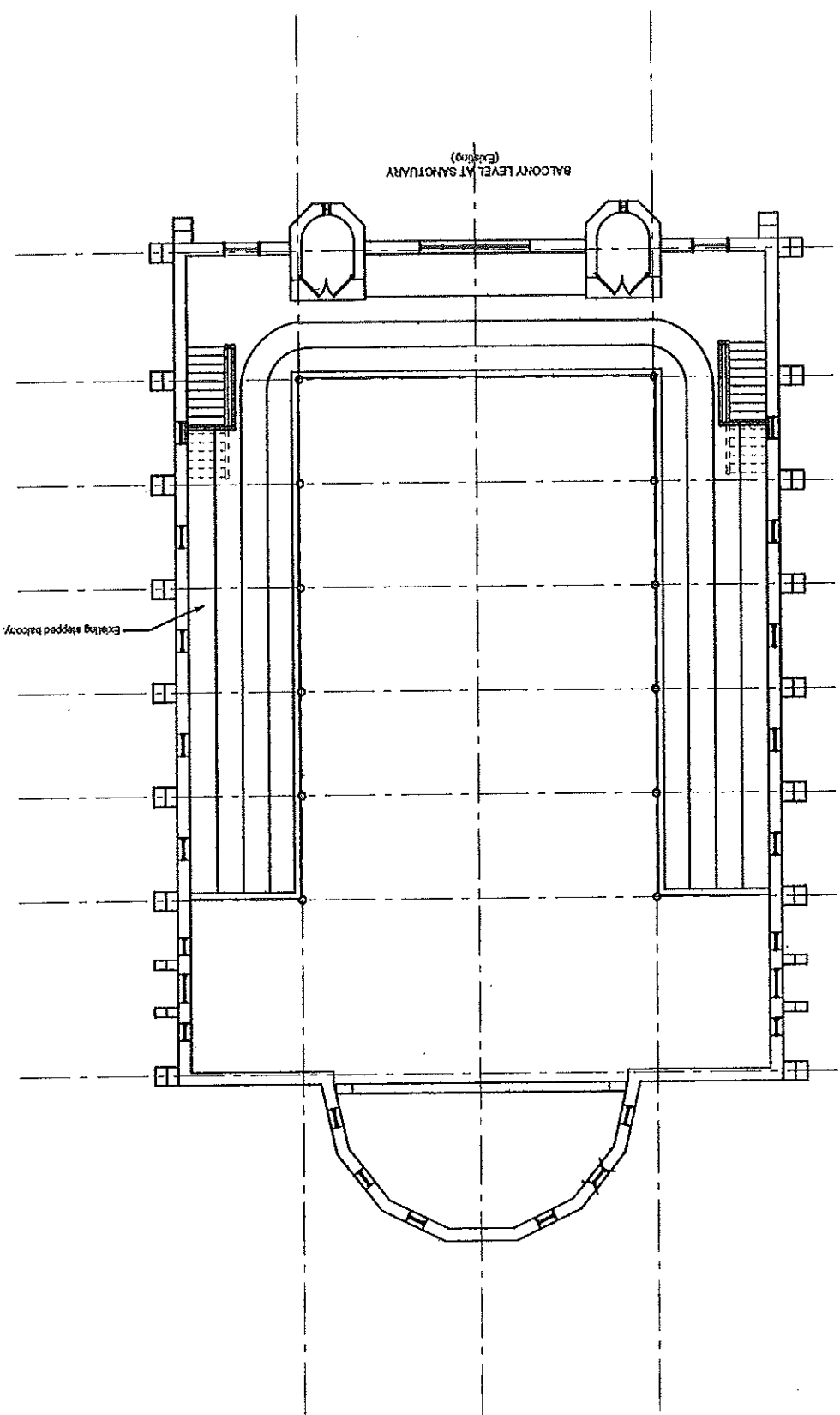
PDF

Sheet	A1
Revisions	
Date:	02/27/08
Scale:	1/8" = 1'-0"
Basmt. Floor Plan	Title

Grace
 Chestnut Street Church
 Chestnut Street
 Portland, ME



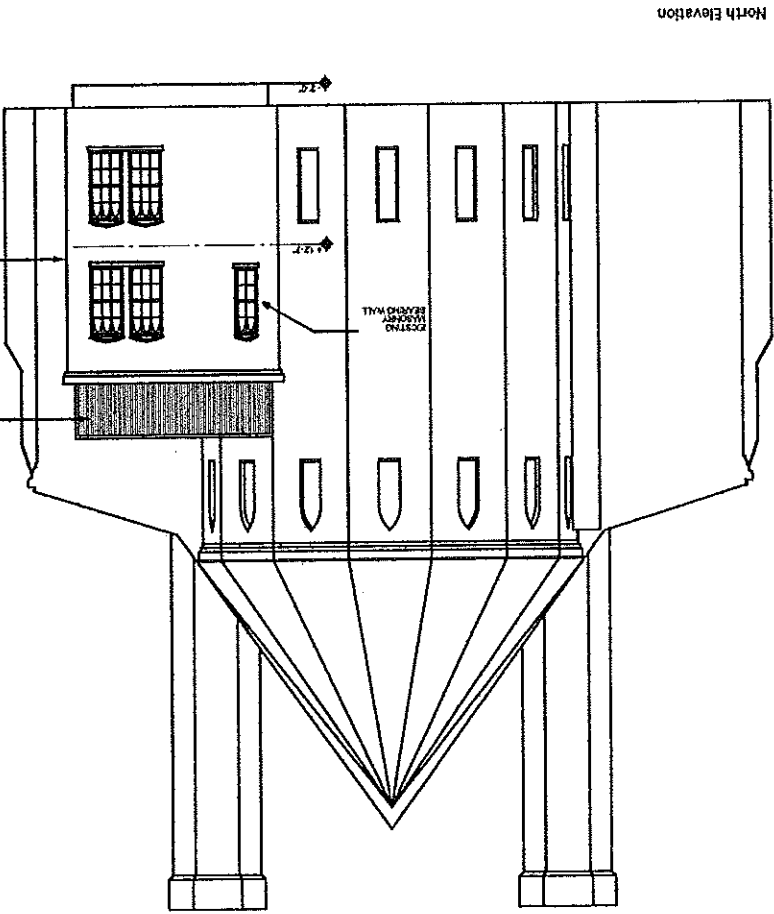
R. Dean Bingham, AIA
 Architect
 55 Roberts Street
 Portland, Maine 04102
 (207) 774-7779



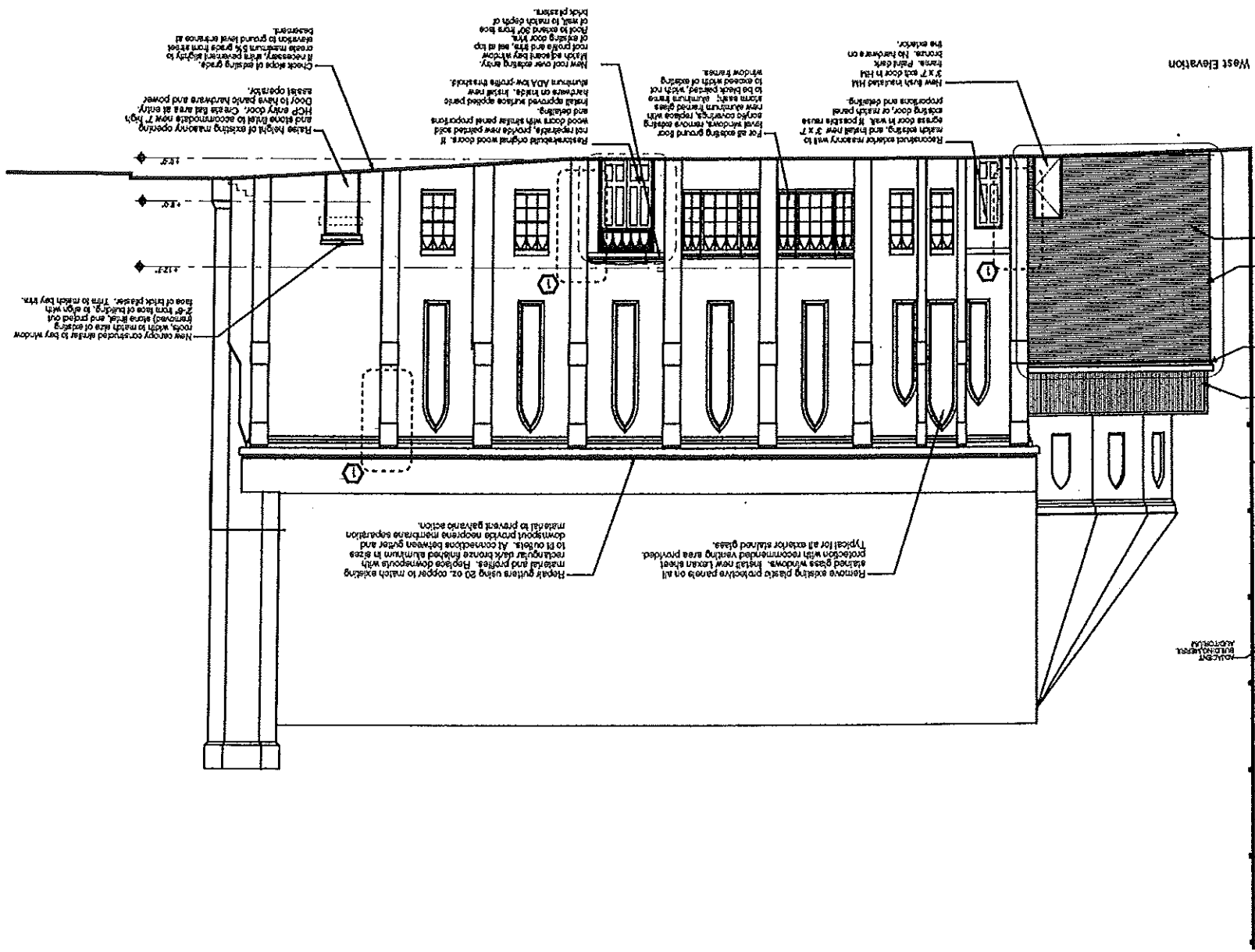
A3
 Sheet
 Revisions
 Date: 6/27/08
 Scale: 1/8" = 1'-0"
 Balcony Floor Plan
 Title

Grace
Chestnut Street Church
 Chestnut Street
 Portland, ME

R. Dean Bingham, AIA
Architect
 55 Roberts Street
 Portland, Maine 04102
 (207) 774-7779



North Elevation



West Elevation

Exterior Masonry Work Notes

- ① Repair and rebuild brickwork as necessary. Replace missing, broken or deteriorated units with bricks that match the size, color, texture and finish of the original bricks. Match original coursing, joint width and adjacent mortar color. Use ASTM C-270 Type O Cement-Lime mortar with sand that is graded to match the original sand in color, texture and particle size distribution.
 - ② Repair and rebuild Portland CT brownstone as necessary. Re-establish appropriate surface appearance. Finish units in fair condition with John M-70 to re-establish original profiles and surface appearance. Cast and repair missing units or units in poor condition with John M-150 to re-establish original profiles and surface appearance. All work undertaken using light weight aggregate manufacturer's specifications for material handling, application and finishing. All repaired and replaced brownstone units shall match the original size, shape, profile, color and texture of the original brownstone units in good condition. Where there is no representative stone remaining with an original profile track, a compatible design will be submitted for review and approval to the SHPO prior to casting and installation. Match joint width and locations in the repair work unless otherwise approved by the SHPO.
- NOTE: See Numbers keyed on elevations for specific areas requiring repairs.

A5

Sheet

Revisions

Date: 03/09/08

Scale: 1/8" = 1'-0"

North and West Elevations

Title

Grace
Chestnut Street Church
Chestnut Street
Portland, ME

R. Dean Bingham, AIA
Architect

55 Roberts Street
Portland, Maine 04102
(207) 774-7779

A6

Sheet

Revisions

Date: 6/09/08

Scale: 1/8" = 1'-0"

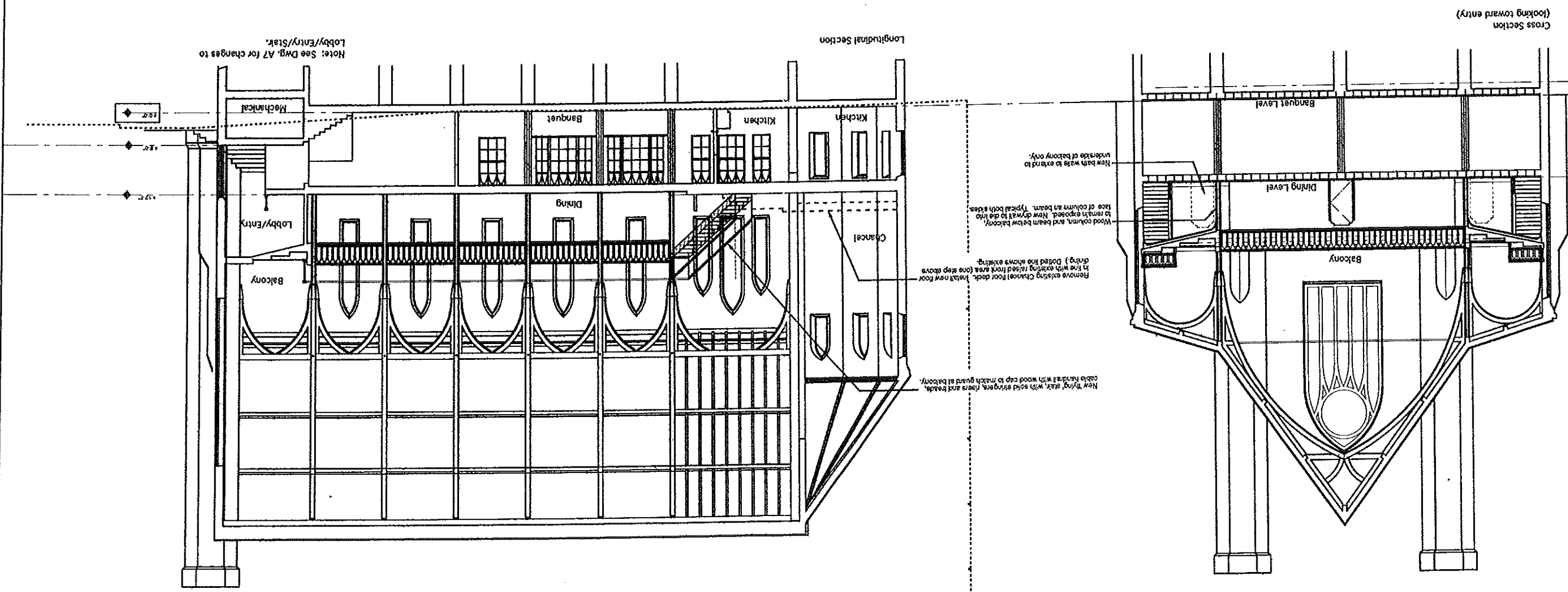
Buildg
Sections

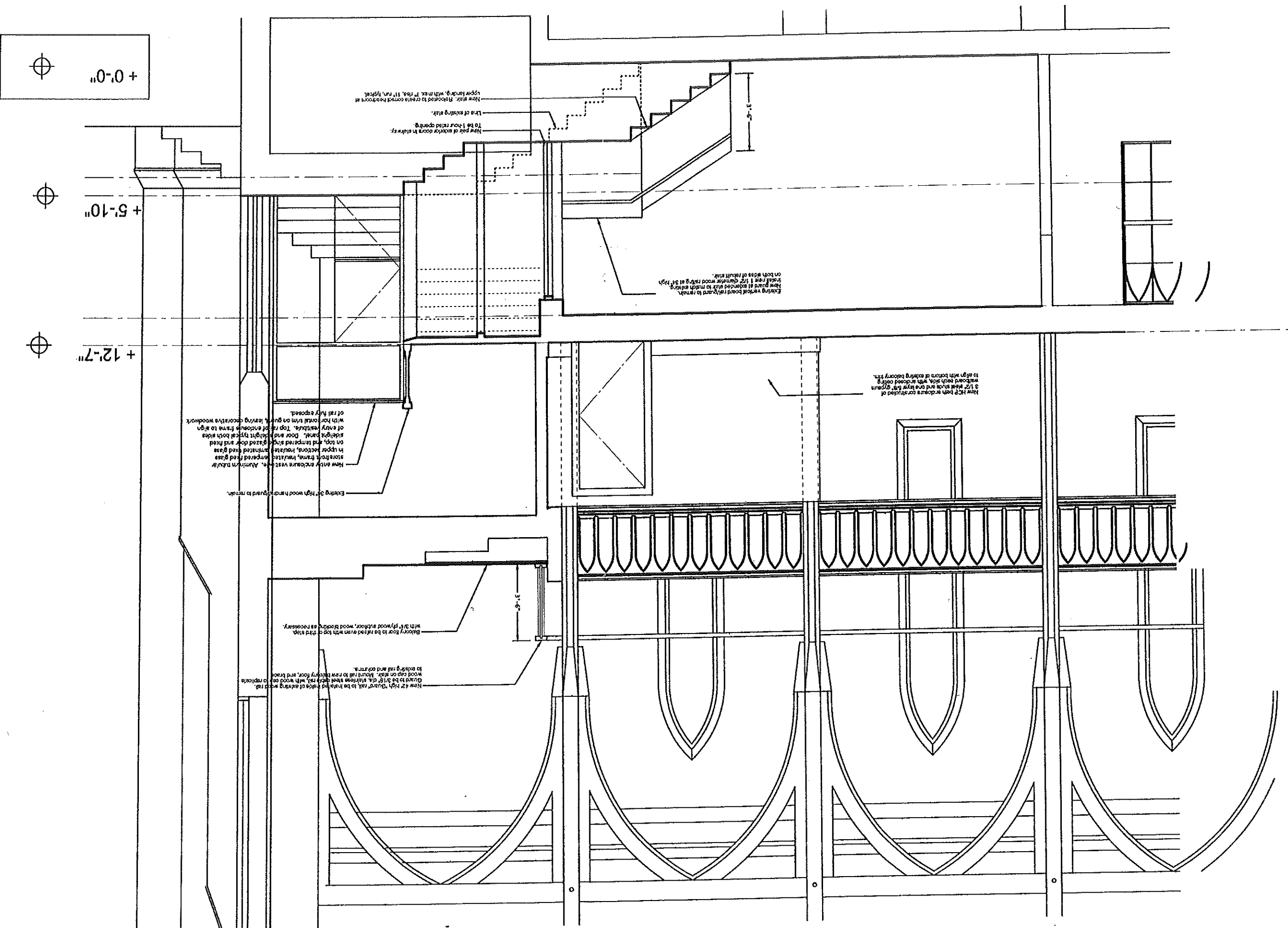
Title

Grace
Chestnut Street
Portland, ME

R. Dean Bingham, AIA
Architect

55 Roberts Street
Portland, Maine 04102
(207) 774-7779





⊕ +0'-0"

⊕ +5'-10"

⊕ +12'-7"

A7

Sheet

Revisions

Date: 6/27/08

Scale: 1/2" = 1'-0"

Entry Cross Section/Details

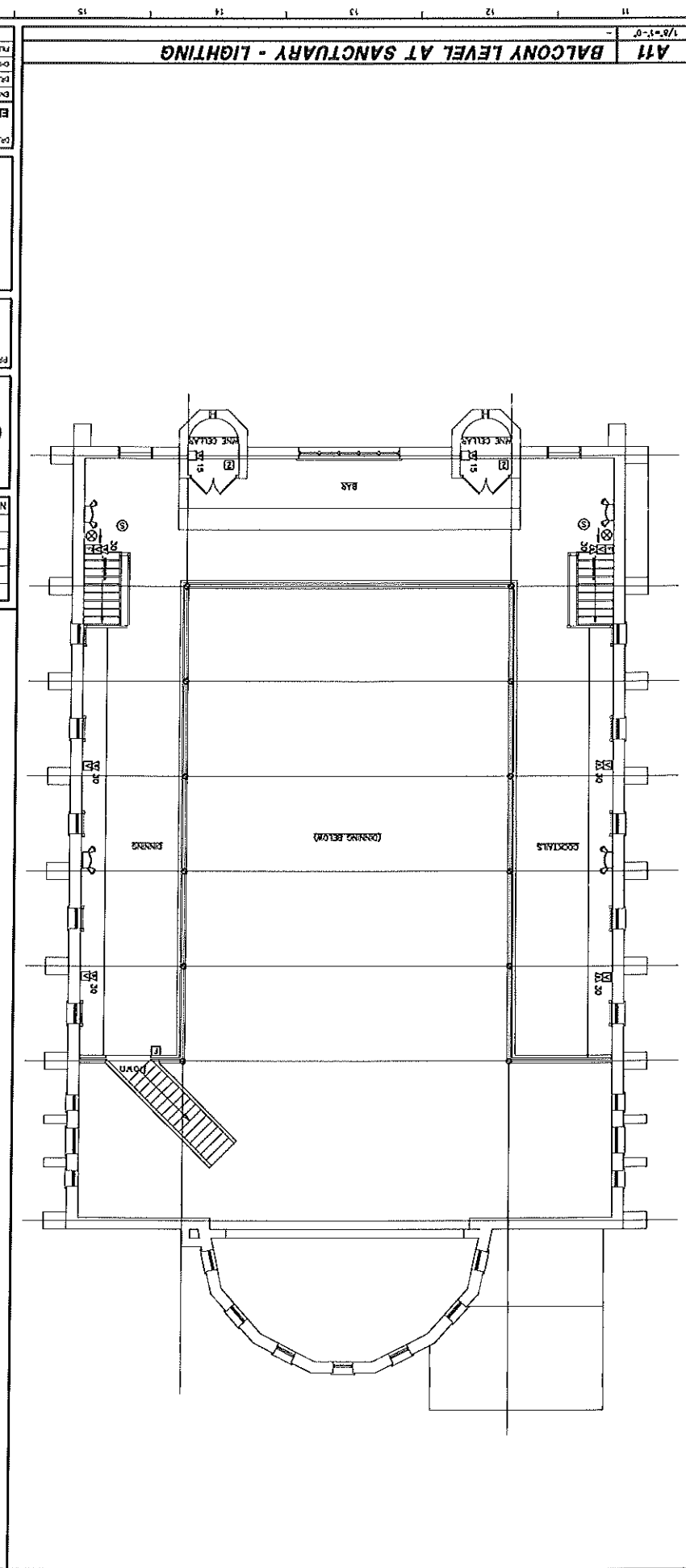
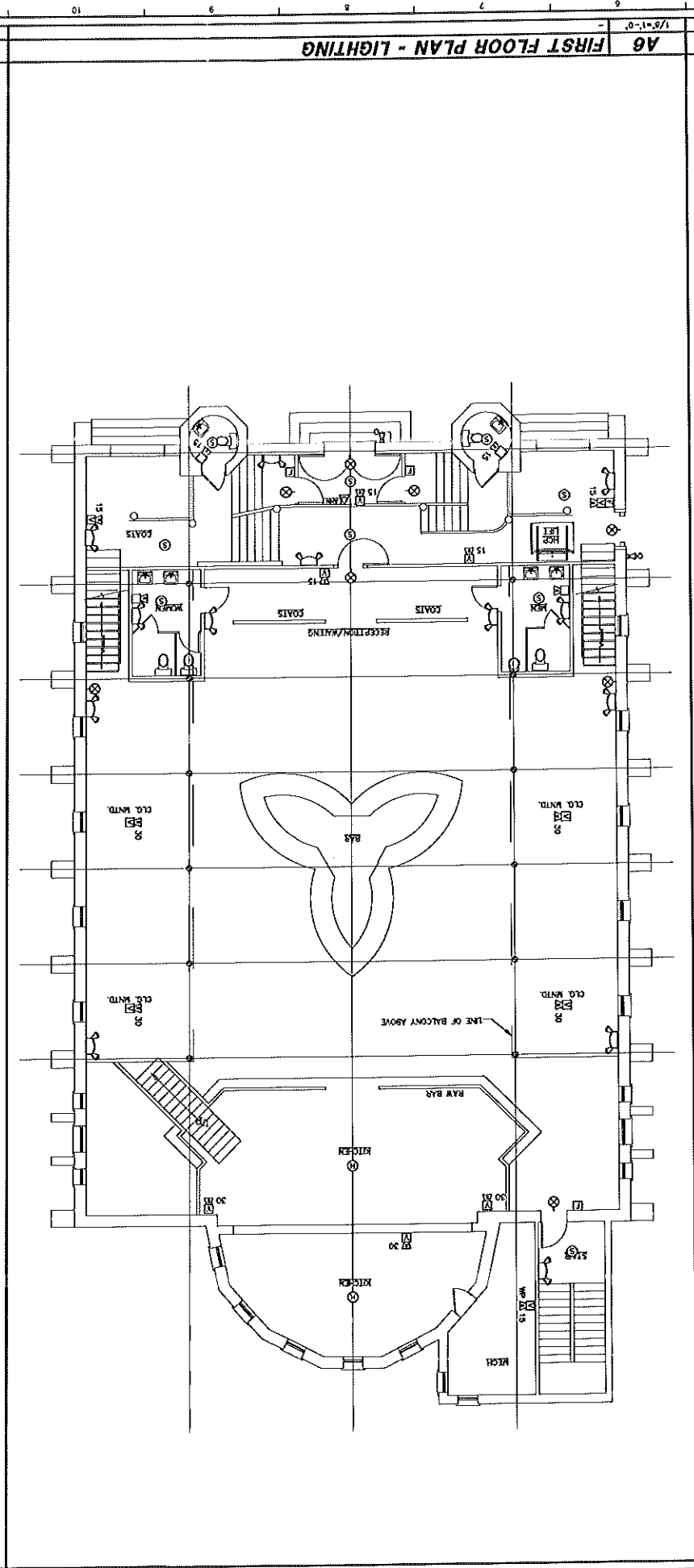
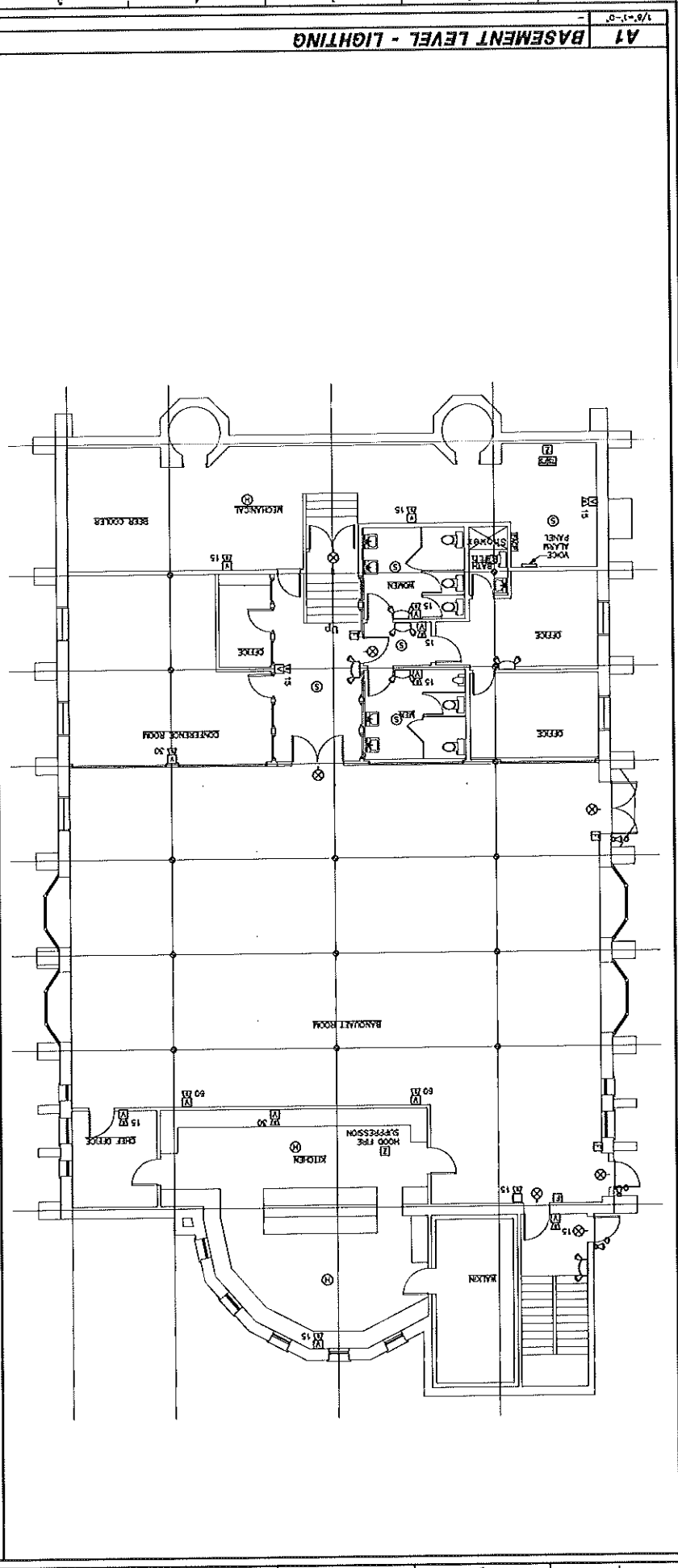
THIS

Grace
Chestnut Street Church
Chestnut Street
Portland, ME

R. Dean Bingham, AIA
Architect

55 Roberts Street
Portland, Maine 04102
(207) 774-7779

5: Vase (2002) JACOBY VAN OORT-10448



**BASEMENT, 1ST FLOOR, BALCONY LEVEL
EMERGENCY LIGHTING AND FIRE ALARM SYSTEM**

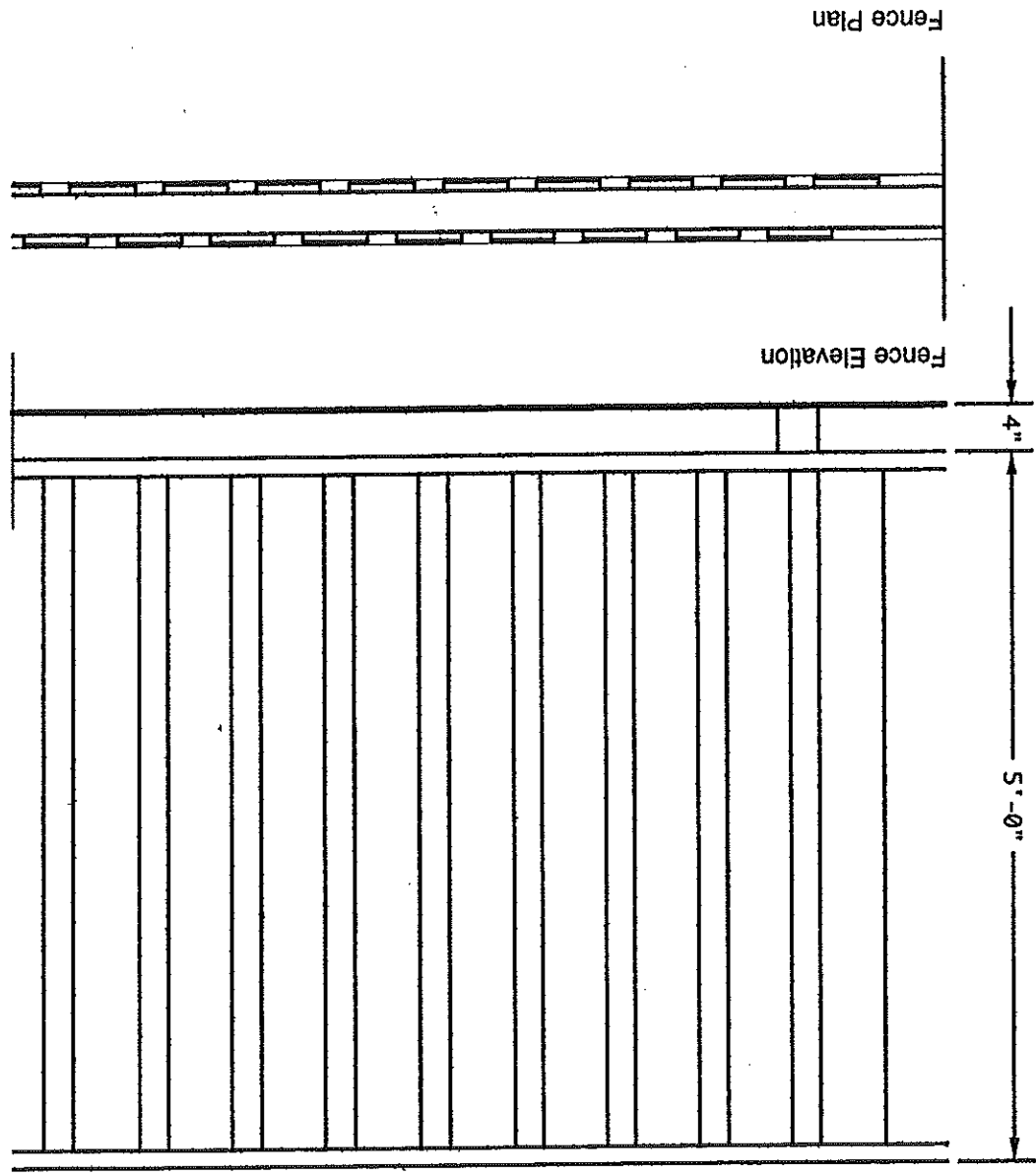
PROJECT: **GRAND CHESTNUT STREET CHURCH**
161 MAIN STREET WINTHROP, MAINE
ELECTRICAL & MECHANICAL SYSTEMS CONSULTING ENGINEERS (CORPORATED)
AMES HEWITT & JEFFORD
TEL: 603-871-8888 FAX: 603-871-7004

NO.	DATE	REVISIONS	BY

NOTES: DRAWING SHALL NOT BE USED FOR CONSTRUCTION UNLESS REFERRED TO IN THE DOCUMENT.
DRAWING SHALL BE MADE FROM THE LATEST REVISION.

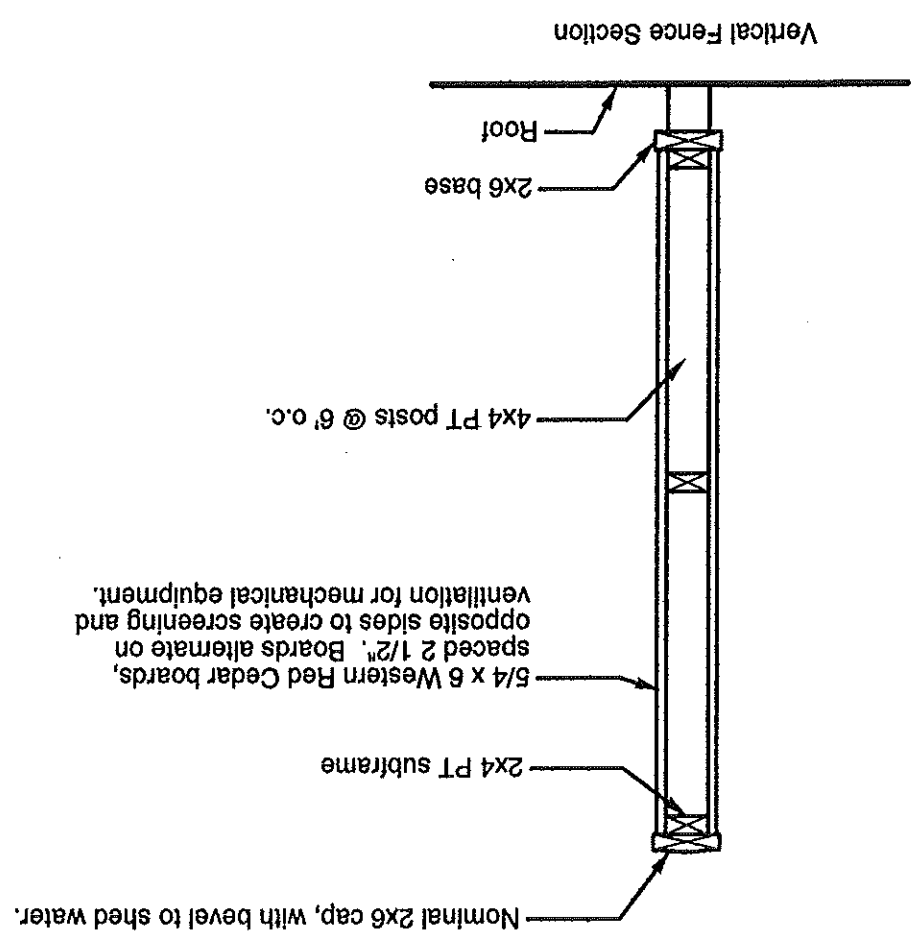
DESIGNED BY: TMS
SCALE: AS SHOWN
DRAWN BY: ASD
DATE: 05-23-08
CHECKED BY: [Signature]
PROJECT NO: 08032
JOB NO: 08032
PLOT DATE: May 05, 2008
DRAWING NO: **EL2.0**

PROGRESS PRINT
NOT TO BE USED FOR CONSTRUCTION



Mechanical Screen Fence Details
Scale: 3/4" = 1'-0"

- Notes:
1. All exposed lumber to be Western Red Cedar, with weathering grey stain finish.
 2. All framing lumber to be pressure treated southern yellow pine.
 3. Connection to roof to be determined, dependent on final roof construction.
 4. All exposed fasteners to be stainless steel.



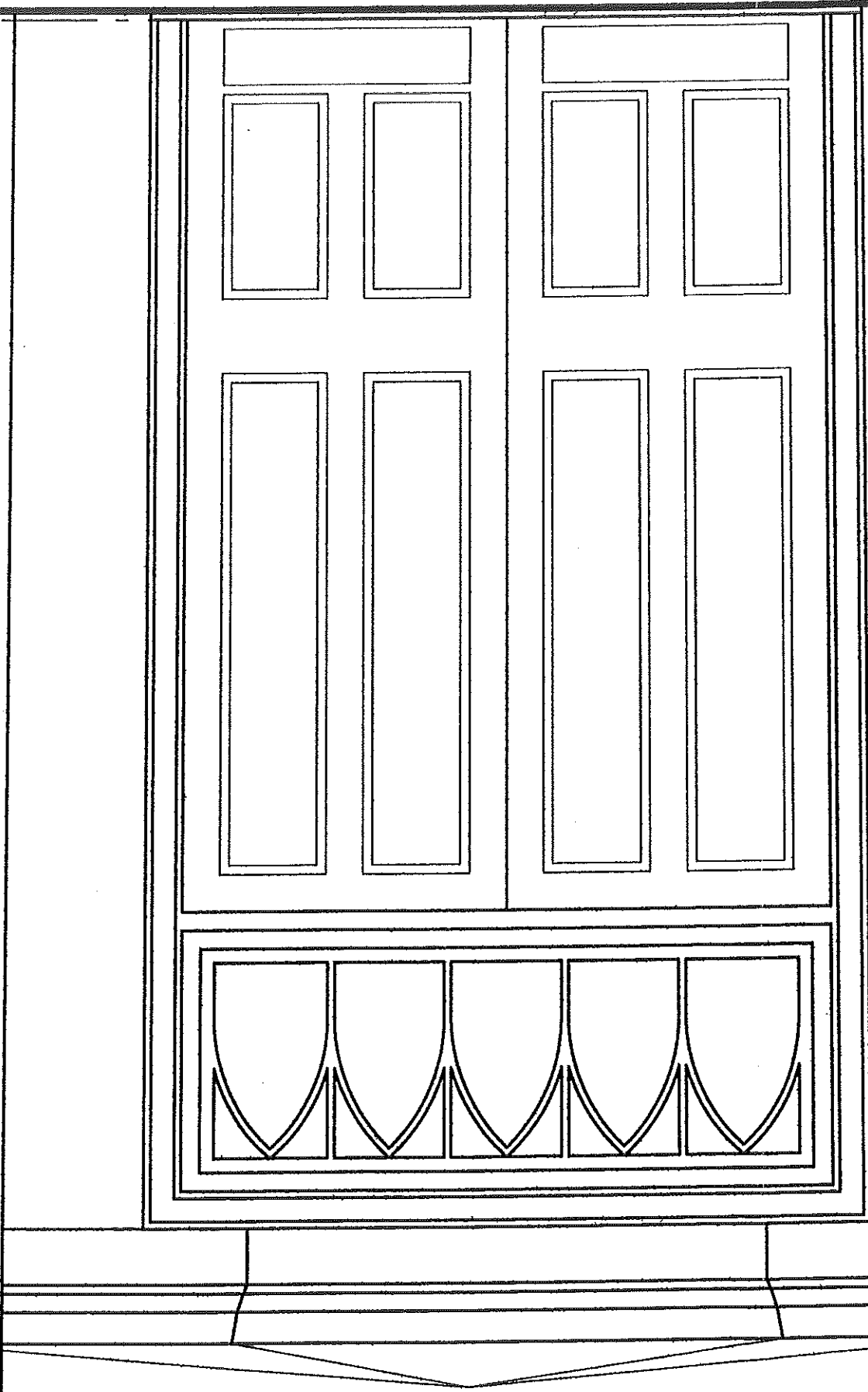
SK1	Mech. Fence Detail	6/09/08	*Grace* Chestnut Street Church Chestnut Street Portland, ME	R. Dean Bingham/Architect 55 Roberts Street Portland, ME 04102 207-774-7779
------------	--------------------	---------	--	--

Section Through Function Room Entrance/Canopy

Face of masonry wall.
Outside face of brick plaster.

New canopy over existing doors;
Bottom to align with top of transom trim.
Fascia trim to replicate existing fascia on adjacent
bay windows.
Face of canopy to align with face of plaster.
Canopy roof to be lead coated copper, 1:12 pitch,
with integral drip at face,
and flashed into joints in brick wall above.

Elevation of Function Room Entrance/Canopy



SK3

Misc.
Details

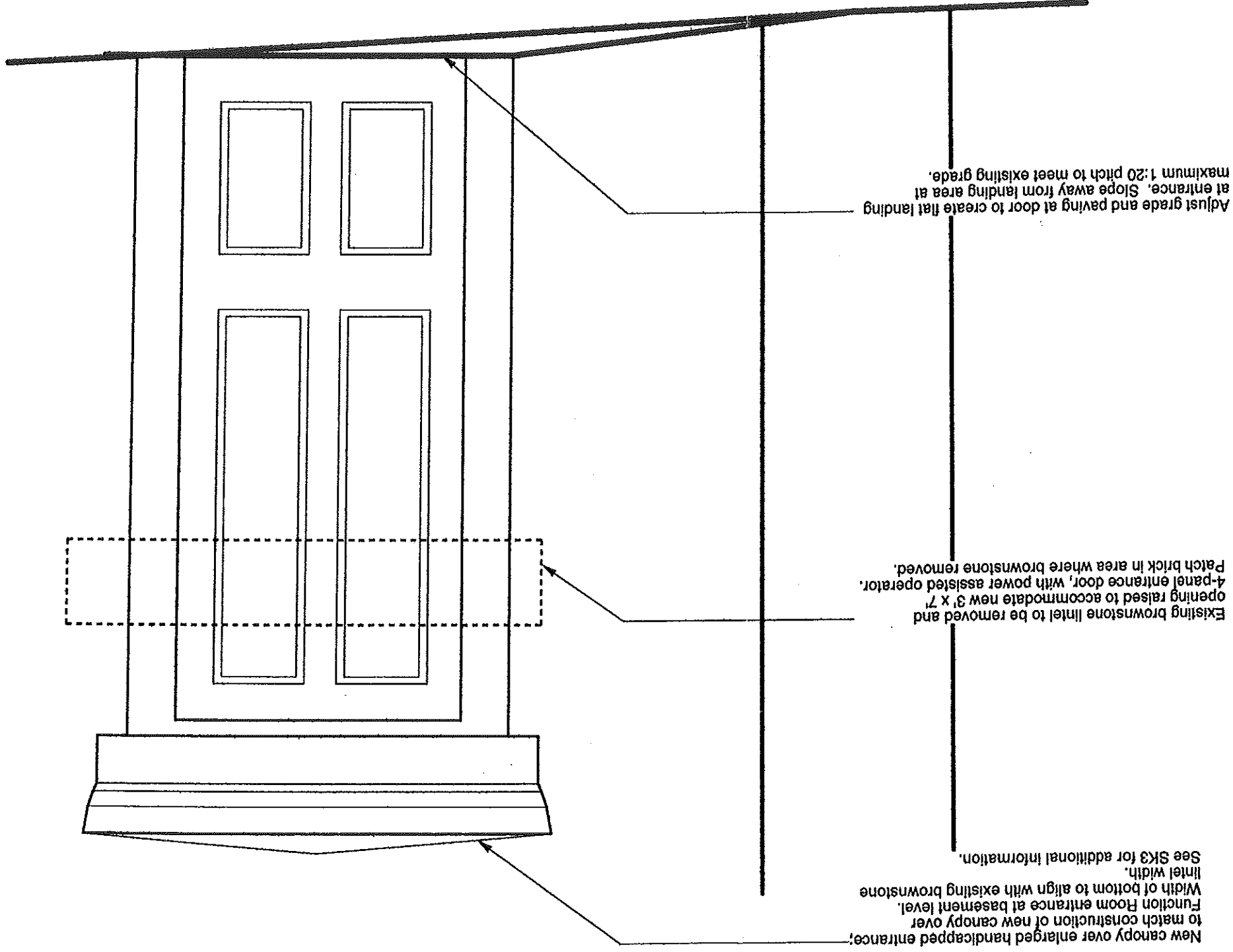
7/21/08

Scale:
3/4" = 1'-0"

Grace
Chestnut Street Church
Chestnut Street
Portland, ME

R. Dean Bingham / Architect
55 Roberts Street
Portland, ME 04102
207-714-7779

Elevation of New Handicapped Entrance and Canopy



New canopy over enlarged handicapped entrance; to match construction of new canopy over Function Room entrance at basement level. Width of bottom to align with existing brownstone lintel width. See SK3 for additional information.

Existing brownstone lintel to be removed and opening raised to accommodate new 3' x 7' 4-panel entrance door, with power assisted operator. Patch brick in area where brownstone removed.

Adjust grade and paving at door to create flat landing at entrance. Slope away from landing area at maximum 1:20 pitch to meet existing grade.

SK4

Misc. Details

7/21/08

Scale: 3/4" = 1'-0"

Grace
Chestnut Street Church
Chestnut Street
Portland, ME

R. Dean Bingham / Architect
55 Roberts Street
Portland, ME 04102
207-774-7779

Section Through Function Room Entrance/Canopy

Elevation of Function Room Entrance/Canopy

Outside face of brick plaster.

Face of masonry wall.

New canopy over existing doors;
 bottom to align with top of transom trim.
 Fascia trim to replicate existing fascia on adjacent
 bay windows.
 Face of canopy to align with face of pilaster.
 Canopy roof to be lead coated copper, 1:12 pitch,
 with integral drip at face.
 Support canopy wood framing with two cantilevered
 3 1/2" x 6" x 3/8" steel angles extended back into
 existing masonry wall. Support may be adjusted
 when further information is known about existing
 conditions during construction.



SK3

Misc.
Details

7/21/08

Scale:
3/4" = 1'-0"

Revised
7/31/08

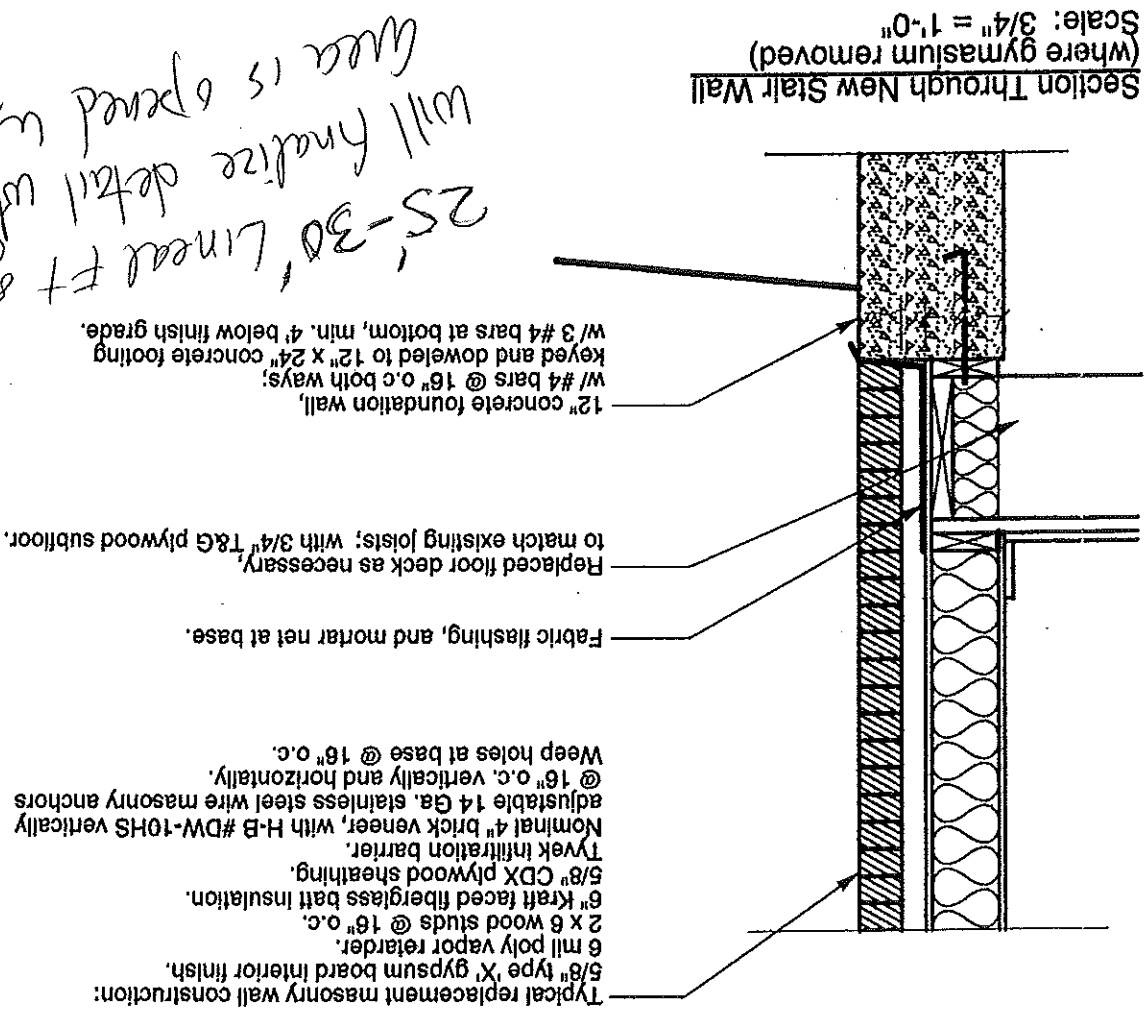
Grace
 Chestnut Street Church
 Chestnut Street
 Portland, ME

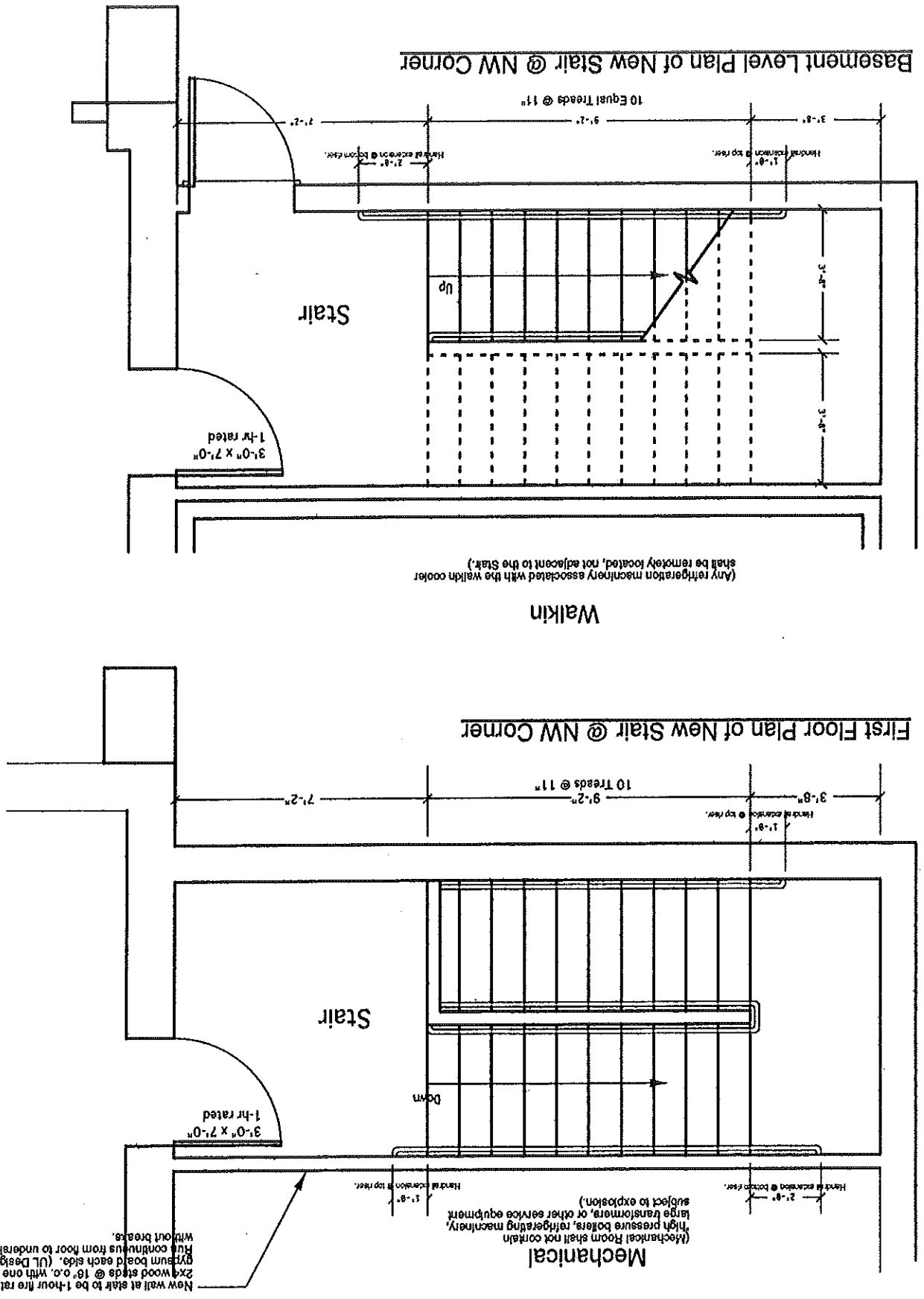
R. Dean Bingham / Architect
 55 Roberts Street
 Portland, ME 04102
 207-774-7779

Grace
Chestnut Street Church
Chestnut Street
Portland, ME

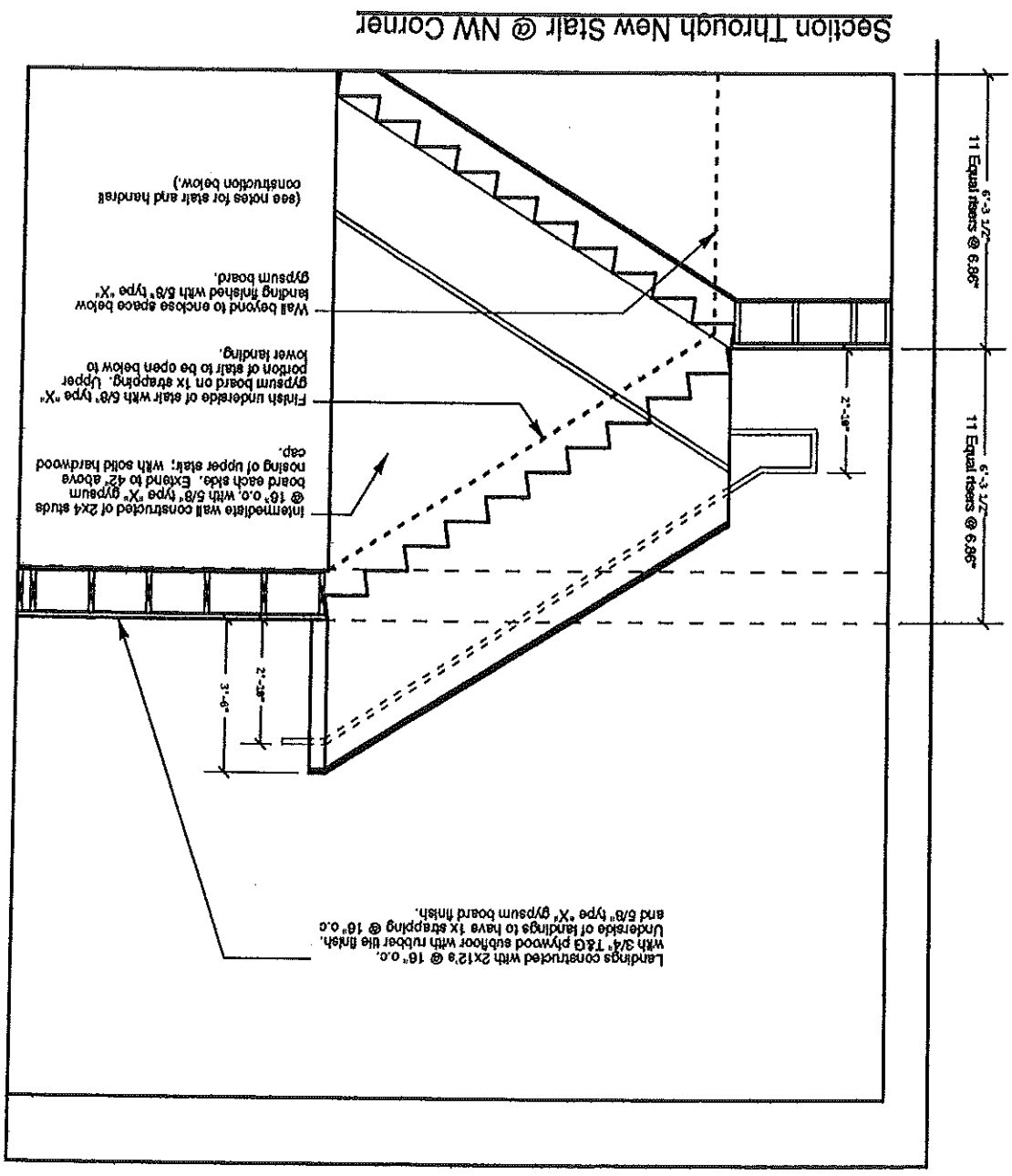
R. Dean Bingham / Architect
55 Roberts Street
Portland, ME 04102
207-774-7779

*25'-30' linear ft of wall
will finalize detail when
area is opened up*





- Notes:
- All stairs to have handrails both sides: 1 1/2" diameter, wood or metal, spaced 1 1/2" from wall or balusters, and mounted on offset brackets at 34" above nosing. Return ends to wall.
 - Stair handrails to extend minimum 12" beyond first riser at top, and continue sloping beyond the bottom riser by the width of one tread, with a level transition at 34" high to extend another 13".
 - Handrails on inside stair wall to extend continuously around center dividing wall.
 - New stairs to have 11" treads with sloping risers, creating a 12" total tread depth. Construct with 5/4" treads and 3/4" risers with adjustable sloping nosing.



SK6

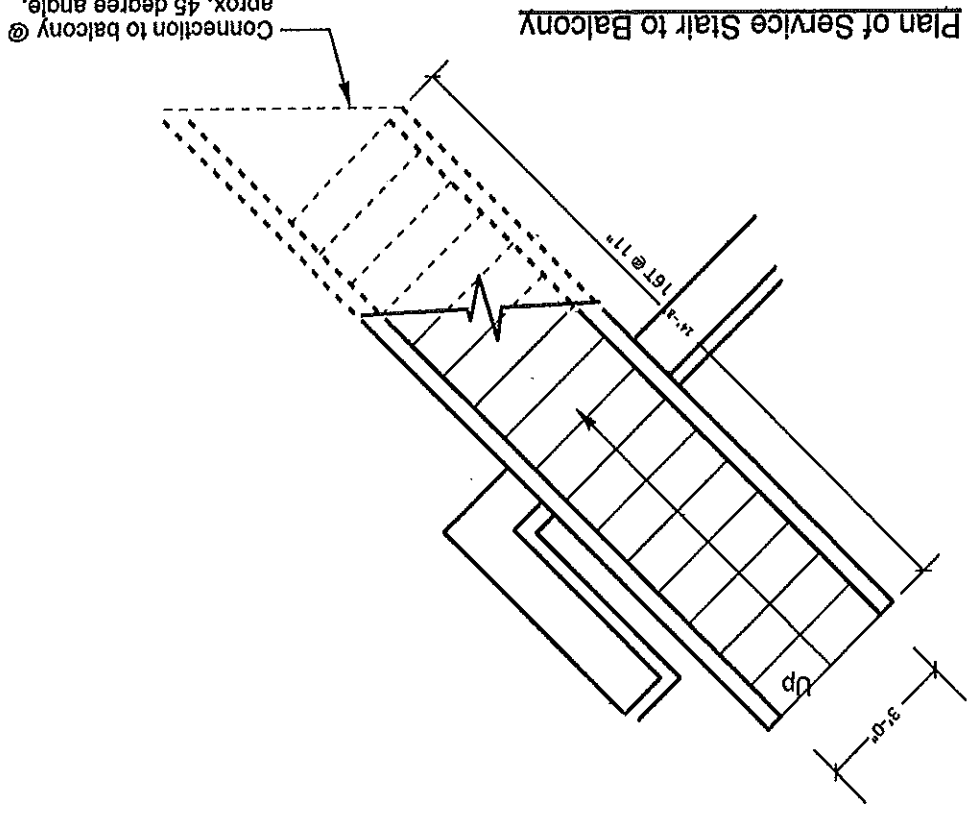
Exit Stair Plans & Section

7/31/08

Scale: 1/4" = 1'-0"

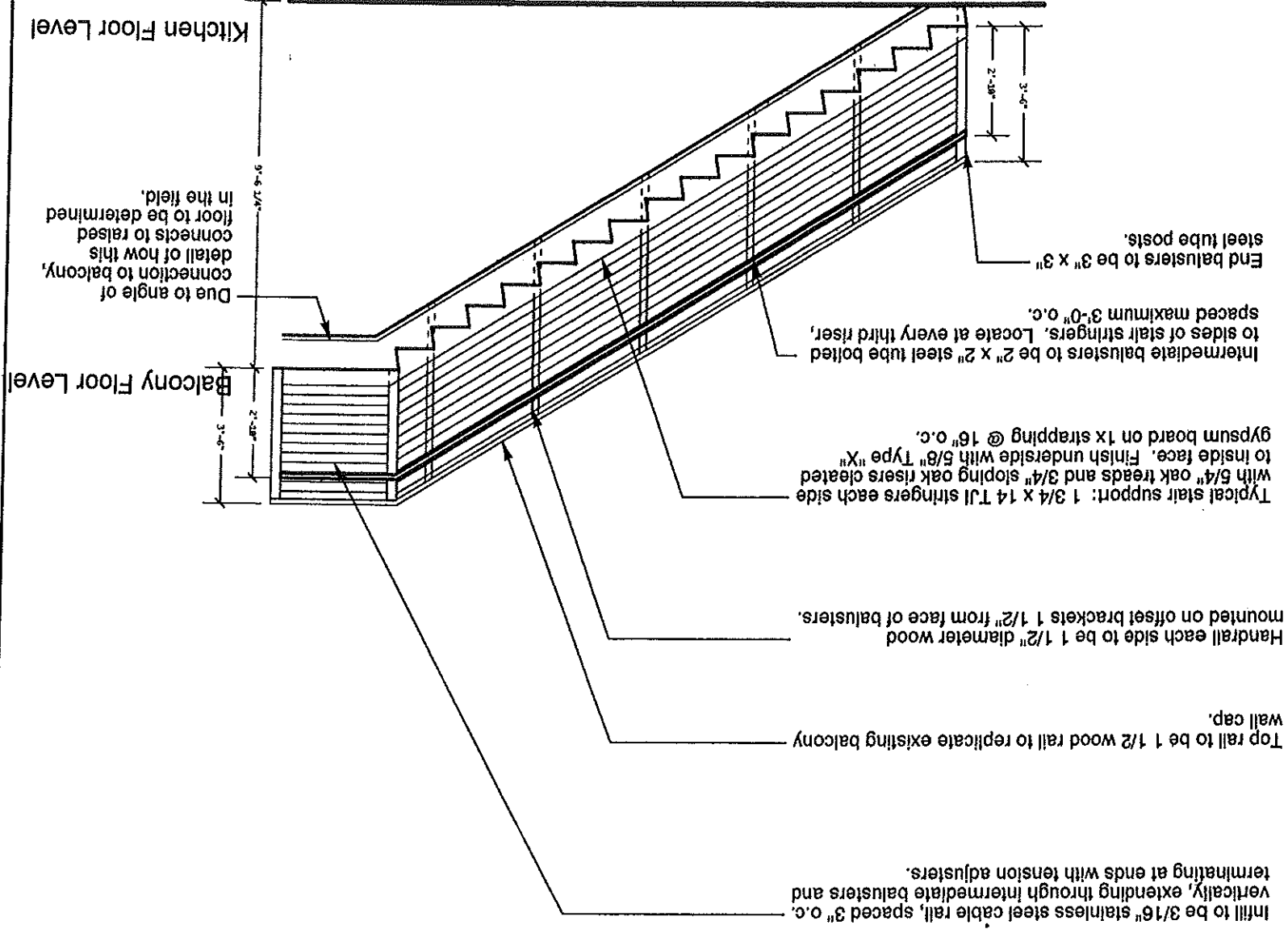
Grace
Chestnut Street Church
Chestnut Street
Portland, ME

R. Dean Bingham / Architect
55 Roberts Street
Portland, ME 04102
207-774-7779



- Notes:
- All stairs to have handrails both sides: 1 1/2" diameter, wood or metal, spaced 1 1/2" from wall or balusters, and mounted on offset brackets at 34" above nosing. Return ends to wall.
 - Stair handrails to extend minimum 12" beyond first riser at top, and continue sloping beyond the bottom riser by the width of one tread, with a level transition at 34" high to extend another 13".
 - New stairs to have 1 1/2" treads with sloping risers, creating a 12" total tread depth. Construct with 5/4" treads and 3/4" risers with radiused nosing.

Section Through Service Stair to Balcony



SK7

Section
Plan &
Service Stair
Balcony

7/31/08

Scale:
1/4" = 1'-0"

Grace
Chestnut Street Church
Chestnut Street
Portland, ME

R. Dean Bingham / Architect
55 Roberts Street
Portland, ME 04102
207-774-7779