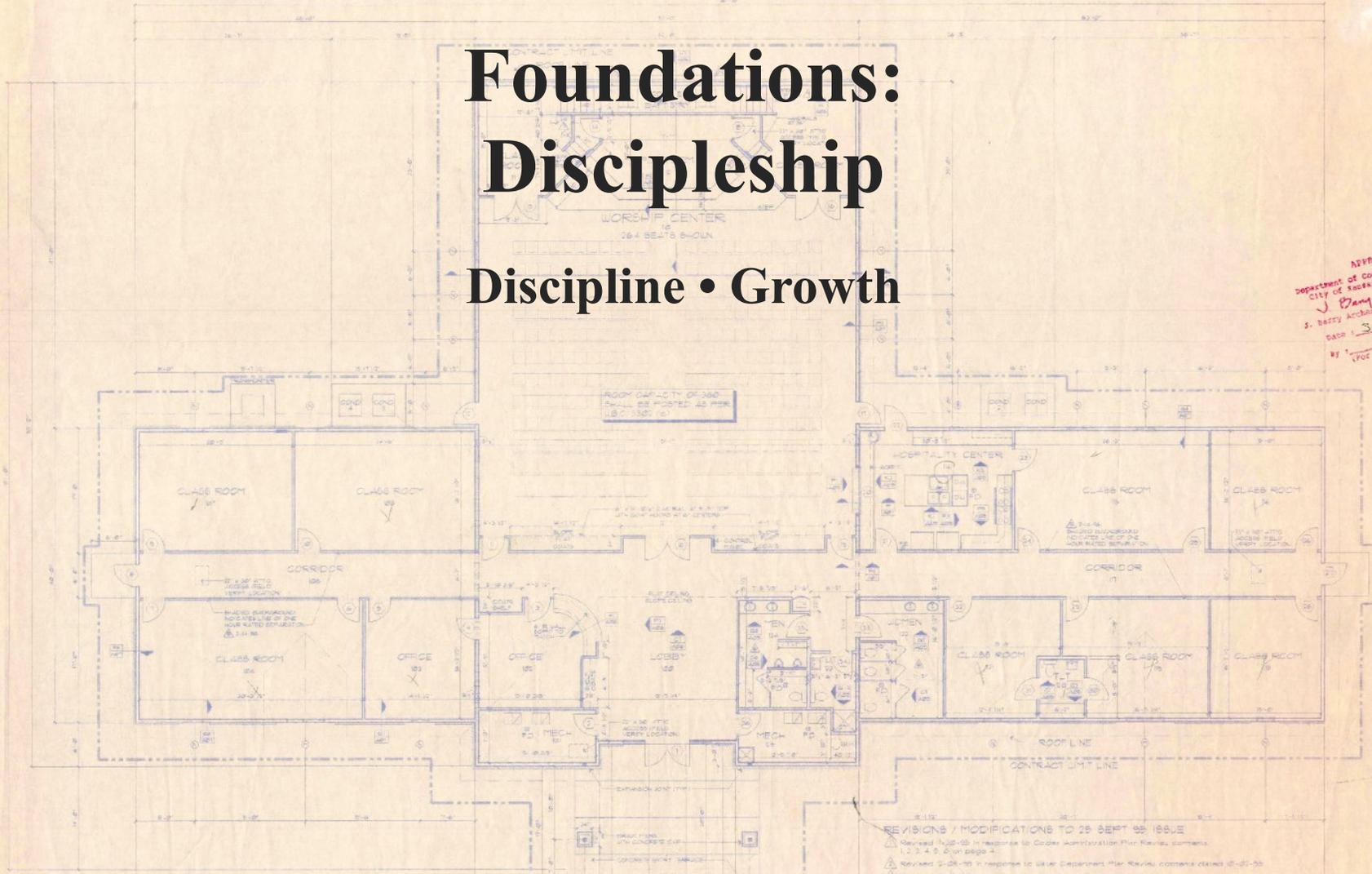


# HOPE FELLOWSHIP CHURCH

## Kansas City, Missouri

**Foundations:  
Discipleship  
Discipline • Growth**



APPROVED  
Department of Codes Administration  
City of Kansas City, Missouri  
*J. Barry Archer*  
J. Barry Archer, P.E., C.E.O., Director  
DATE: 5-21-96  
BY: [Signature]

DRAWING SCHEDULE	
ARCHITECTURAL	
A-01	FLOOR PLAN
A-02	FOOTING AND FOUNDATION PLAN
A-03	EXTERIOR ELEVATIONS
A-04	SCHEDULES
A-05	INTERIOR ELEVATIONS
A-06	BUILDING CROSS SECTIONS
A-07	CONSTRUCTION DETAILS
A-08	CONSTRUCTION DETAILS
A-09	SITE PLAN AND DETAILS
A-10	GRADING / LANDSCAPE PLAN
PLUMBING	
P-01	PLUMBING SYSTEMS
MECHANICAL	
M-01	MECHANICAL SYSTEMS
ELECTRICAL	
E-01	ELECTRICAL SYSTEMS

**CODE INFORMATION**  
ADDRESS: 8350 NORTH COMANT AVENUE  
KANSAS CITY, MISSOURI  
LEGAL DESCRIPTION: LOT 4, BRITANNY OAKS FIRST PLAT  
ZONING: R / RESIDENTIAL 16  
OCCUPANCY GROUP: A / ASSEMBLY / DIVISION 21 / SEATING MORE THAN 500 WITHOUT A LEGITIMATE STAGE  
CONSTRUCTION: TYPE V ONE HOUR BUILDING TO BE ONE HOUR FIRE RESISTIVE CONSTRUCTION THROUGHOUT

**OWNERSHIP AND USE OF DOCUMENTS**  
DRAWINGS, SPECIFICATIONS AND OTHER DOCUMENTS FURNISHED BY THE DESIGNER SHALL BE THE PROPERTY OF BRADEN INC. SHALL NOT BE REPRODUCED, COPIED, REPRODUCED, EITHER WHOLLY OR IN PART, WITHOUT THE WRITTEN CONSENT OF THE DESIGNER. ANY SUCH REPRODUCTION OR USE WITHOUT THE WRITTEN CONSENT OF THE DESIGNER SHALL BE AT THE USER'S RISK AND WITHOUT LIABILITY TO THE DESIGNER. THE DESIGNER SHALL NOT BE RESPONSIBLE FOR ANY SUCH REPRODUCTION OR USE WITHOUT THE WRITTEN CONSENT OF THE DESIGNER. THE DESIGNER SHALL NOT BE RESPONSIBLE FOR ANY SUCH REPRODUCTION OR USE WITHOUT THE WRITTEN CONSENT OF THE DESIGNER.

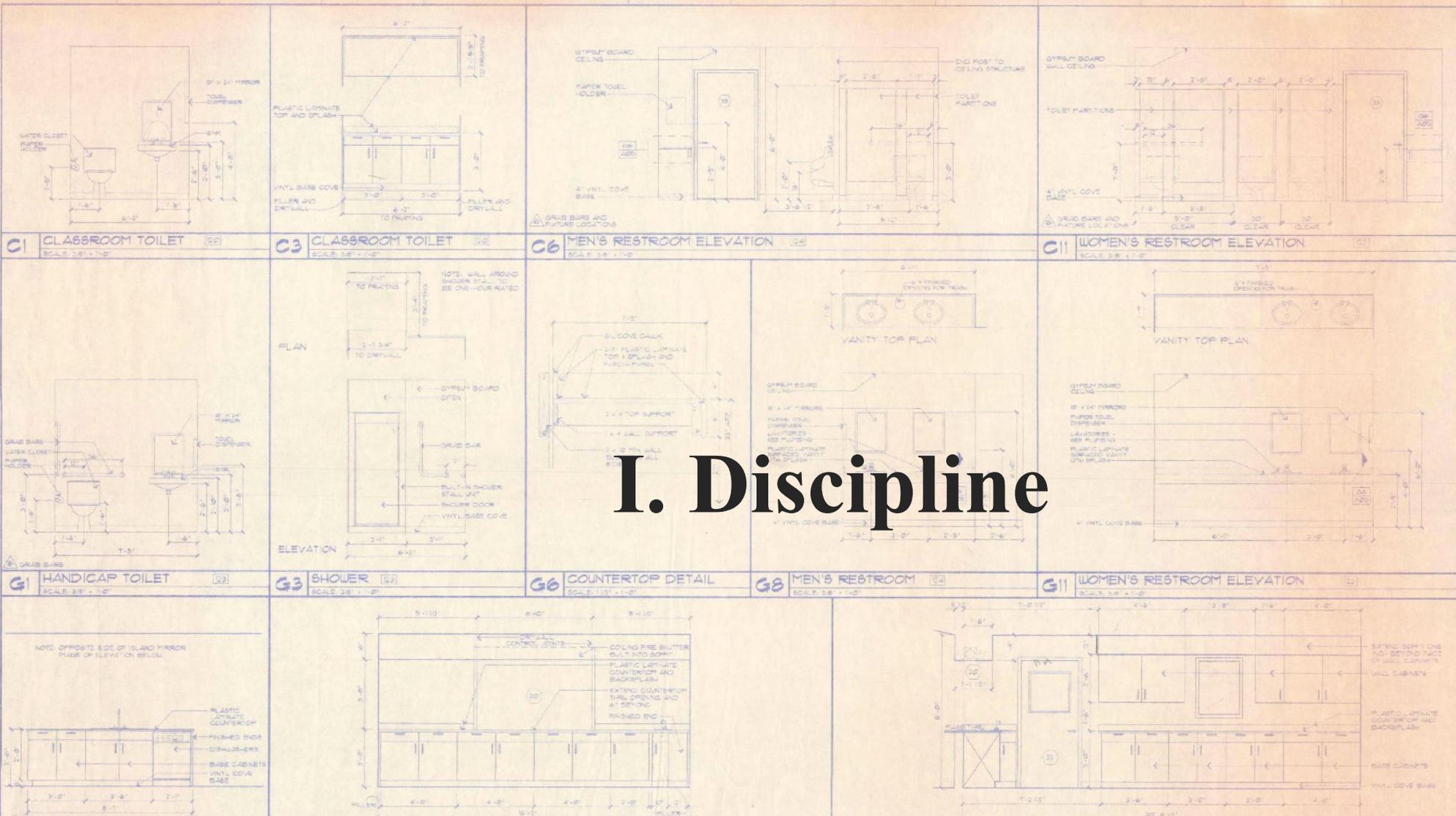


HOI DREKE, NEBRASKA 306 / 383-4114  
**DESIGN/BUILD CONTRACTOR**  
JIM BROWN CONSTRUCTION INC.  
103 BRADEN ROAD  
HOI DREKE, NE 68405  
DESIGN CONSULTANT: TODD BRADEN  
PROJECT SUPERVISOR: BRAD MUELLER  
JOB SITE PHONE: (308) 994-2807

**FLOOR PLAN**  
SCALE: 1/8" = 1'-0"

**HOPE FELLOWSHIP CHURCH**  
KANSAS CITY, MISSOURI

REVISIONS / MODIFICATIONS TO 28 SEPT 95 ISSUE  
 1. Revised 1-25-96 in response to Codes Administration Plan Review comments 1, 2, 3, 4, 5, 6 on page 4.  
 2. Revised 2-04-96 in response to User Department Plan Review comments dated 01-01-96.  
 3. Revised 2-11-96 final dimensions for change per set to LVL's.  
 4. Revised 1-21-96 HVAC plan equipment schedule add details, quantities.



# I. Discipline

## SPECIFICATIONS

**0960 WOOD LINOLEUM**  
SEE SCHEDULE ON DRAWINGS.

**0970 FINISH HARDWARE**  
SEE SCHEDULE AND SPECIFICATIONS ON DRAWINGS.

**0980 GLAZING**  
1. CLEAR LITE GLASS WHERE NOTED.  
2. CLEAR LAMINATED SAFETY GLASS 1/4" OR 3/8" OF FLOOR.  
3. CLEAR PLATE GLASS (CHAMPAGNE) 1/4" OR 3/8" OF FLOOR.  
4. CLEAR INSULATED SINGLE GLASS.

**0990 GYPSUM BOARD SYSTEMS**  
1. 5/8" OR 1/2" GYPSUM BOARD SYSTEMS.  
2. AS NOTED, BRANCHED AS REQUIRED BY PROVIDER OF FURNITURE.  
3. BOARD USED FOR 1/2" LONG GYPSUM BOARD SYSTEMS.  
4. NO BOARD OR REINFORCED FIBER REINFORCED POLYESTER FIBER REINFORCED POLYESTER VAPOR BARRIER AT CEILING. QUALITY CONTROL - USE GYPSUM CONSTRUCTION HANDBOOK.

**ONE HOUR INTERIOR WALLS**  
1. TYPE X GYPSUM WALL BOARD APPLIED PARALLEL WITH OR AT RIGHT ANGLES TO EACH SIDE OF 2x4x8 WOOD STUDS SPACED @ 16" O.C. WITH NO GYPSUM BOARD ON INTERIOR SURFACE.  
2. 1" O.C. WALLBOARD NAIL TO TOP AND BOTTOM PLATES OF 2x4 STUDS WITH 1" O.C. EACH SIDE (LOAD BEARING) UDD: 6-13 (19-1) 5.

**ONE HOUR EXTERIOR WALL (PLASTER)**  
1. 5/8" GYPSUM SHEATHING ON EXTERIOR SURFACE OF 2x4 WOOD STUDS @ 16" O.C. AND ONE LAYER 5/8" TYPE X GYPSUM WALLBOARD ON INTERIOR SURFACE.  
2. SHEATHING PLACED ORIENTALLY OR VERTICALLY WITH JOINTS OVER STUDS. JOINTS TAPED AND FINISHED WITH COMPOUND. NAILHEADS COVERED WITH JOINT COMPOUND.  
3. 1/2" O.C. BRICK OR CONCRETE BLOCK VERTICAL STEEL WALL - 8x8 2x4 BY 8x8 ATTACHED TO EACH END WITH TWO COURSES OF WALLBOARD WALLS EVERY SIXTH COURSE OF BRICK. UDD: 7-3 (19-1) 5.

**STRUCTURAL FRAMING ELEMENTS**  
MULTIPLE LAYERS OF GYPSUM BOARDING ACCIDENTALLY SECURED TO GYPSUM FLANGES AND SUCCESSIVE LAYERS SHALL BE SECURED WITHOUT HORIZONTAL JOINTS. SCORNER EDGES OF EACH LAYER STAGGERED. WALLBOARD LAYER BELOW OUTER LAYER REQUIRED TO CORNER WITH DOUBLE NO. 16 GAGE WIRE TIE SPACED BY 24". EXPOSED CORNER TAPED AND FINISHED. UDD: 11-1 (19-1) 5.

**ONE HOUR CEILING ASSEMBLY**  
CEILING - TWO LAYERS OF 5/8" TYPE X GYPSUM WALL BOARD APPLIED PERPENDICULAR TO TRUSSES. BASE LAYER JOINTS STAGGERED 24" AND ALL JOINTS LATER JOINTS ORIENT 30" FROM THE JOINTS OF THE BASE LAYER. BASE LAYER ATTACHED TO BOTTOM CHORD WITH 1/4" TYPE 8 DRYWALL BOLDS @ 16" O.C. FILES LAYER ATTACHED WITH 1/4" TYPE 8 DRYWALL BOLDS @ 16" O.C. IN ADDITION, 1/4" TYPE 8 DRYWALL BOLDS SPACED @ 16" O.C. ARE PLACED 3" BACK FROM EACH END OF CHORD AND END JOINTS IN CHORD. CHORD AND JOINT MEMBERS ARE RADICATED FROM 7 x 4 LUMBER WITH 1/4" GAGE STEEL CORNERS OR PLATE WITH A MINIMUM TOTAL LENGTH OF 9" PLATE DESIGN VALUES SHALL BE BASED UPON 2 SHEET PILING OR 4 L. TRUSSERS ARE BRACED A MINIMUM OF 24" AND HAVE A MINIMUM DEPTH OF 2" UDD: 2-1 (19-1) 5.

**FIRE STOP ASSEMBLY**  
ALL PENETRATIONS OF FIRE RESISTIVE MEMBRANES SHALL BE SEALED WITH FIRE RESISTIVE GROUT OR CALK TO PROVIDE A ONE HOUR FIRE RESISTIVE ASSEMBLY. UDD: 5.

**0990 REINFORCED FLOORING**  
1. 1/4" REINFORCED FLOORING SYSTEM, VINYL COMPOSITION TILE WHITE LANTER FLOOR AND ADHESIVE AND APPROPRIATE CUT BACK ON CONCRETE SLAB ON GRADE WITH BRICK OR BRICE ALLOWING FOR PROPER FLOOR PREPARATION. 4" x 18" THICK TOP SET VINYL GYPSUM BOARD. VINYL TRANSITION STRIPS AS REQUIRED.



APPROVED  
Department of Codes Administration  
City of Kansas City, Missouri  
J. Barry Archer, Director  
3-21-76

KANSAS CITY, MISSOURI

INTERIOR ELEVATIONS

SCALE: AS NOTED

HOPE FELLOWSHIP CHURCH  
KANSAS CITY, MISSOURI

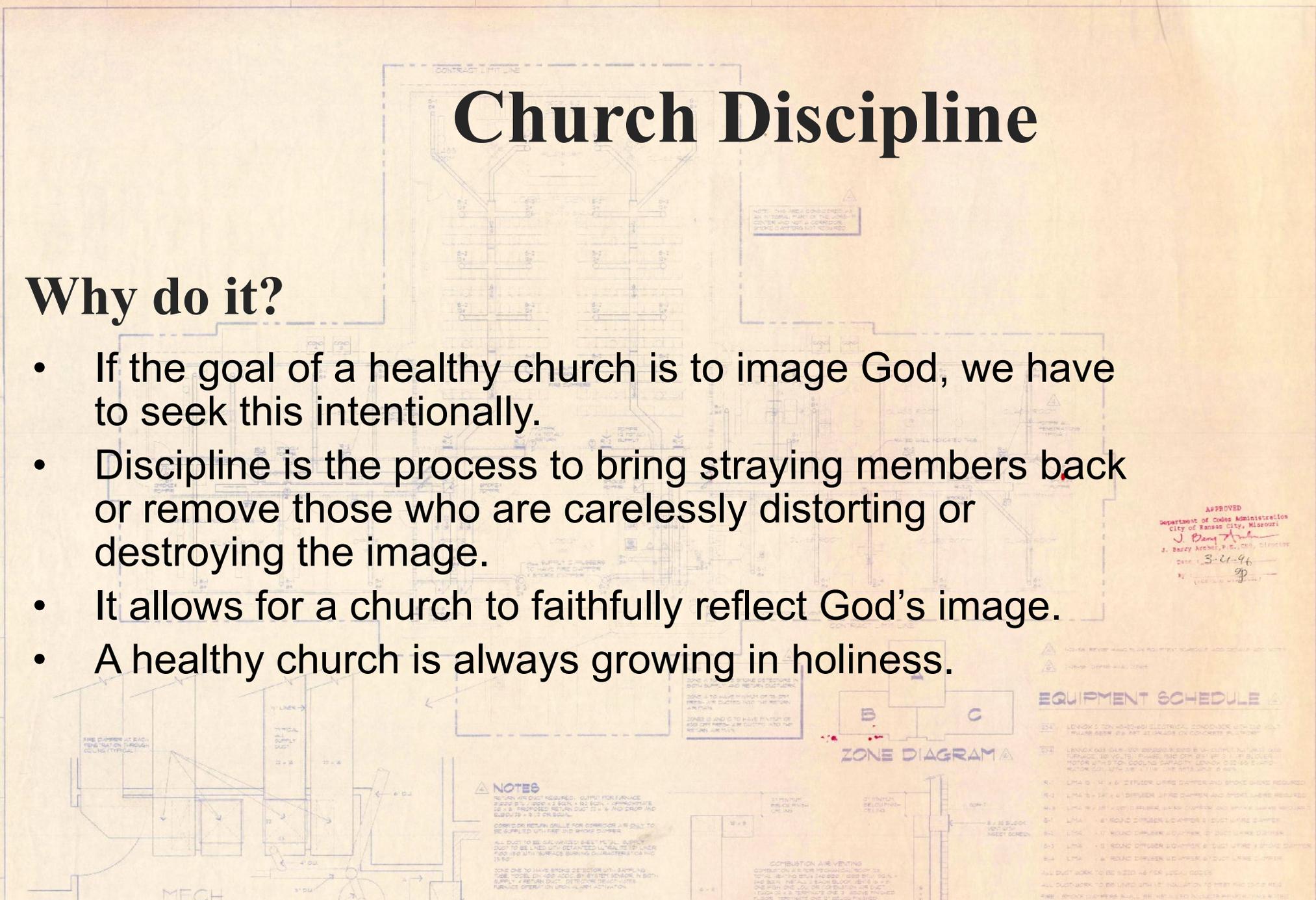
Dennis J. Lyon, Architects



# Church Discipline

## Why do it?

- If the goal of a healthy church is to image God, we have to seek this intentionally.
- Discipline is the process to bring straying members back or remove those who are carelessly distorting or destroying the image.
- It allows for a church to faithfully reflect God's image.
- A healthy church is always growing in holiness.



**INSTRUCTIONS TO BIDDERS:**

THE WORK REQUIRED UNDER THE HVAC CONTRACT SHALL INCLUDE ALL MATERIAL, LABOR, EQUIPMENT AND SERVICES NECESSARY AND REASONABLY NECESSARY TO THE PROPER AND COMPLETE INSTALLATION OF THE SYSTEM AND ALL SPECIAL WORK AS HEREIN SPECIFIED AND AS INDICATED ON THE DRAWINGS. IN THE EVENT OF A DISCREPANCY BETWEEN DRAWINGS AND THE SPECIFICATIONS OR OTHER CONTRACT DOCUMENTS, THE GREATER QUANTITY OR WORK AND OR BETTER QUALITY SHALL BE USED FOR ESTIMATING AND THE MATTER RESOLVED BY THE DESIGN BUILDER'S ATTENTION TO A WRITTEN DECISION.

BIDDERS ARE ADVISED TO VISIT THE SITE AND INFORM THEMSELVES AS TO ALL CONDITIONS AND ALL ARE TO CONSULT WITH THE ARCHITECT. THE SUCCESSFUL BIDDER FROM THE NECESSITY OF PURSUING ANY MATERIAL OR PERFORMANCE ANY WORK SHALL BE REQUIRED TO COMPLETE THE WORK IN ACCORDANCE WITH THE DESIGN AND DRAWINGS OF THE DRAWINGS AND SPECIFICATIONS. A DISCREPANCY SHALL GOVERN TO THE OWNER.

ALL CONTRACT AGREEMENTS BY OTHER CONTRACTORS AND THE DESIGN BUILDER SHALL BE IN ACCORDANCE WITH THE DESIGN BUILDER'S AGREEMENT. CONTRACTORS A PARTY TO THE CONTRACT MAY BE OBTAINED FROM THE DESIGN BUILDER UPON REQUEST. NO BID OR PERFORMANCE BOND SHALL BE REQUIRED.

**GENERAL REQUIREMENTS:**

ALL EQUIPMENT, MATERIALS, EQUIPMENT AND MATERIALS TO BE INSTALLED ON THE JOB SITE FOR ANY PERIOD OF TIME SHALL BE PROVIDED FROM THE DESIGN BUILDER. THE DESIGN BUILDER SHALL BE RESPONSIBLE TO THE DESIGN BUILDER.

THE HVAC CONTRACTOR SHALL EXECUTE THIS WORK IN STRICT ACCORDANCE WITH THE LOCAL REGULATIONS AND ORDINANCES OR IF NOT TO THE BEST PRACTICE, SHALL BE RESPONSIBLE FOR ANY VIOLATION OF THE LAW.

THE HVAC WORK MUST AS A MINIMUM BE IN ACCORDANCE WITH THE UNIFORM BUILDING CODES ADOPTED BY THE LOCAL JURISDICTION AND THE CURRENT LIFE AND SAFETY CODES.

ALL WORK SHALL ALSO AS A MINIMUM BE IN ACCORDANCE WITH CURRENT NATIONAL FIRE PROTECTION ASSOCIATION PRACTICES.

THE HVAC CONTRACTOR SHALL BECOME ACQUAINTED WITH THE LOCAL CODES AND IN CASE OF A DISCREPANCY BETWEEN DRAWINGS OR SPECIFICATIONS AND THE LOCAL CODES, THE HVAC CONTRACTOR SHALL USE THE CODE REQUIREMENTS. THE GREATER QUALITY OF WORK AND MATERIALS AND OR BETTER QUALITY SHALL BE USED FOR ESTIMATION AND THE MATTER SHALL BE TO THE DESIGN BUILDER'S ATTENTION FOR A WRITTEN DECISION.

NO WORKING IS ALLOWED INSIDE THE BUILDING ONCE THE STRUCTURE IS CLOSED ON THE ROOF. ALL CONTRACTORS ARE RESPONSIBLE TO PROTECT THEIR INTERESTS AND THE INTERESTS OF OTHERS TO COMPLETE THE INSTALLATION OF YOUR RESPECTIVE CONTRACTS.

**SPECIFICATIONS:**

ALL WORK SHALL BE IN ACCORDANCE WITH THE DESIGN BUILDER'S APPROVED SPECIFICATIONS AND APPROVED DRAWINGS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE NECESSARY PERMITS AND APPROVALS FOR THE PROPER INSTALLATION OF HIS WORK. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE NECESSARY PERMITS AND APPROVALS FOR THE PROPER INSTALLATION OF HIS WORK. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE NECESSARY PERMITS AND APPROVALS FOR THE PROPER INSTALLATION OF HIS WORK.

**LOCAL UTILITY:**

100% GAS ENERGY (EPA 100-1000) CONTACT HANDED NUMBER 811 EXTENSION 888-8

**EQUIPMENT SCHEDULE**

334	LEADWORK 1 TON 400-450 ELECTRICAL CONDUIT WITH ONE HOLE 1/2" LARGER ABOVE 2" DIA. 21 GALVANNEUM CONCRETE FULL THICK
335	LEADWORK 1/2 TON 400-450 ELECTRICAL CONDUIT WITH ONE HOLE 1/2" LARGER ABOVE 2" DIA. 21 GALVANNEUM CONCRETE FULL THICK
336	LEADWORK 1/4 TON 400-450 ELECTRICAL CONDUIT WITH ONE HOLE 1/2" LARGER ABOVE 2" DIA. 21 GALVANNEUM CONCRETE FULL THICK
337	LEADWORK 1/8 TON 400-450 ELECTRICAL CONDUIT WITH ONE HOLE 1/2" LARGER ABOVE 2" DIA. 21 GALVANNEUM CONCRETE FULL THICK

**NOTES**

RETURN AIR DUCT REQUIRED. OUTPUT FOR FINANCE 2400 CFM (2000 CFM + 400 CFM) APPROXIMATE 24" x 8" THROUGH RETURN DUCT TO 4" AND CROPPING SUBDU 2" x 2" ON WALL.

CORRIDOR RETURN GRILLE FOR CORRIDOR AIR DUCT TO BE SUPPLIED WITH FIRE AND SMOKE DAMPERS.

ALL DUCT TO BE GALVANNEUM SHEET METAL. SMOOTH DUCT TO BE LINED WITH DETACHED LINER OF LEAD 1000 GPM WITH SURFACE BURNING CHARACTERISTICS OF 15-50.

ZONE ONE TO HAVE SMOKE DETECTOR WITH SMOKE USE WIRE ON AND 1000 CFM BY 8" STEEL TUBE IN BOTH SMOKE & RETURN DUCT. DETECTOR TO BE WITH FURNACE OPERATOR ON UNILIGHT ACTIVATION.

**COMBUSTION AIR VENTS**

COMBUSTION AIR VENT REQUIRED FOR EACH ROOM WITH GAS BURNING APPLIANCE. VENT SHALL BE 1/2" DIA. WITH 1/2" DIA. BURNER. VENT SHALL BE 1/2" DIA. WITH 1/2" DIA. BURNER. VENT SHALL BE 1/2" DIA. WITH 1/2" DIA. BURNER. VENT SHALL BE 1/2" DIA. WITH 1/2" DIA. BURNER.

**ZONE DIAGRAM**

APPROVED  
Department of Codes Administration  
City of Kansas City, Missouri  
J. Barry Archer, P.E., C.E., Director  
Date: 3-11-96  
BY: [Signature]

**Jim Brown Construction**  
HOLDREGE, NEBRASKA 308 395-4544

**MECHANICAL SYSTEMS**  
SCALE: 1/8" = 1'-0"

**HOPE FELLOWSHIP CHURCH**  
KANSAS CITY, MISSOURI

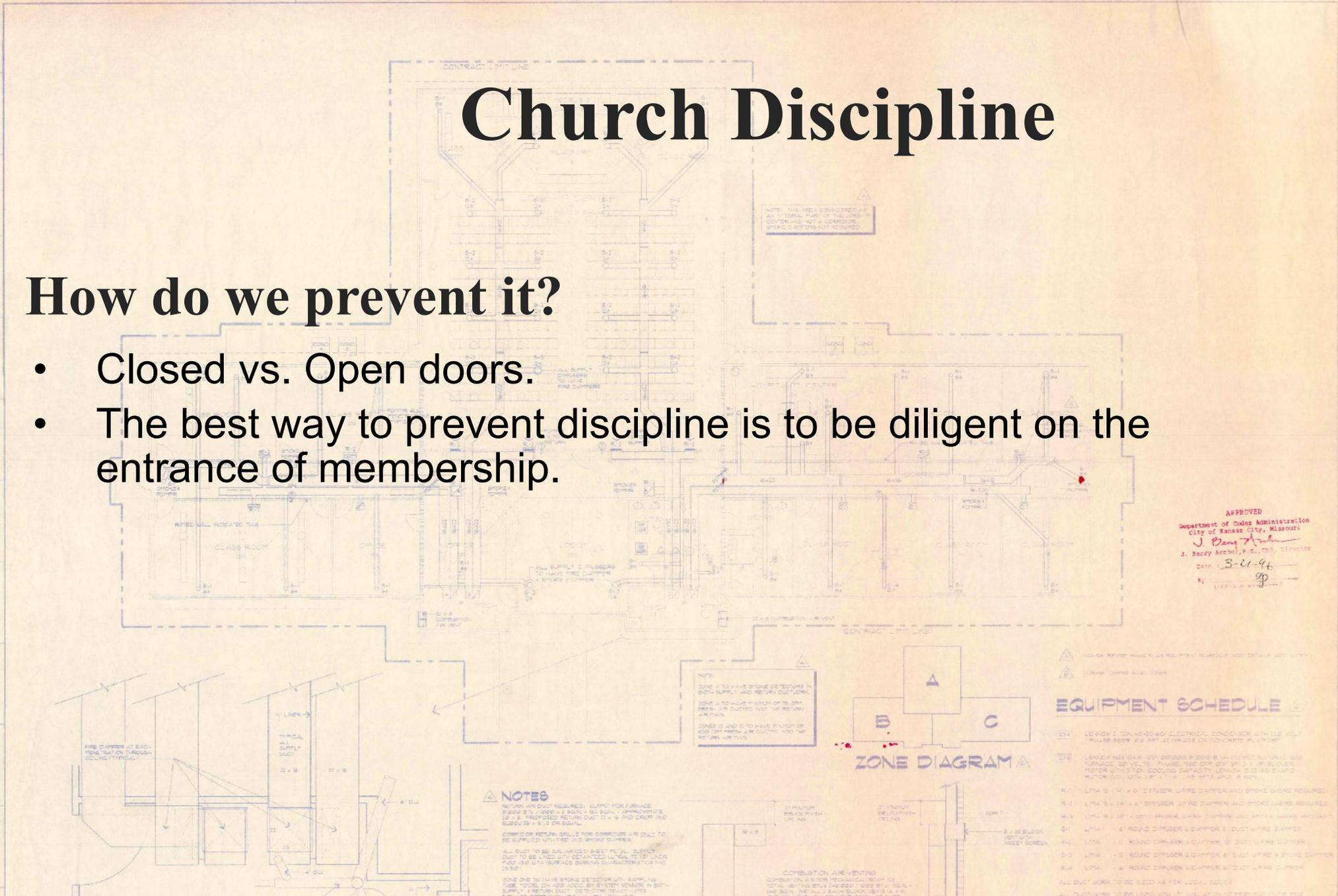
Dennis J. Lyon, Architects



# Church Discipline

## How do we prevent it?

- Closed vs. Open doors.
- The best way to prevent discipline is to be diligent on the entrance of membership.



**INSTRUCTIONS TO BIDDERS:**

THE WORK REQUIRED UNDER THE HVAC CONTRACT SHALL INCLUDE ALL MATERIAL, LABOR, EQUIPMENT AND SERVICES NECESSARY AND REASONABLY NECESSARY TO THE PROPER AND COMPLETE INSTALLATION OF THE SYSTEM AND ALL SPECIAL WORKS HEREIN SPECIFIED AND AS INDICATED ON THE DRAWINGS. IN THE EVENT OF A DISCREPANCY BETWEEN DRAWINGS AND THE WRITTEN PORTION OF THE CONTRACT DOCUMENTS, THE GREATER QUANTITY OR WORK AND OR BETTER QUALITY SHALL BE USED FOR ESTIMATION AND THE WRITTEN PORTION SHALL BE GIVEN BIDDERS ATTENTION FOR A WRITTEN DECISION.

BIDDERS ARE ADVISED TO VISIT THE SITE AND INFORM THEMSELVES AS TO ALL CONDITIONS AND ALL ARE TO DO SO AT THEIR OWN RISK. THE SUCCESSFUL BIDDER FROM THE NECESSITY OF PURSUING AN INTEREST OR PROMOTING ANY WORK SHALL BE REQUIRED TO COMPLETE THE WORK IN ACCORDANCE WITH THE DESIGN AND DRAWINGS OF THE DRAWINGS AND SPECIFICATIONS. A WRITTEN DECISION SHALL BE GIVEN TO THE OWNER.

ALL CONTRACT AGREEMENTS BY OTHER CONTRACTORS AND THE DESIGN BIDDERS SHALL BE A CONDITION OF THE CONTRACT. A WRITTEN DECISION FROM THE DESIGN BIDDERS SHALL BE OBTAINED FROM THE DESIGN BIDDERS PRIOR TO THE BIDDING OF THE CONTRACT. A WRITTEN DECISION SHALL BE OBTAINED FROM THE DESIGN BIDDERS PRIOR TO THE BIDDING OF THE CONTRACT.

**GENERAL REQUIREMENTS:**

ALL WORKMANSHIP, MATERIALS AND MATERIALS TO BE USED UNDER THE CONTRACT FOR ANY PERIOD OF TIME SHALL BE PROVIDED FROM THE MANUFACTURER IN A MANNER THAT IS APPROVED BY THE DESIGN BIDDERS.

THE HVAC CONTRACTOR SHALL EXECUTE THIS WORK IN STRICT ACCORDANCE WITH THE LOCAL REGULATIONS AND ORDINANCES OF THE CITY OF KANSAS CITY. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY VIOLATION OF THE LAW.

THE HVAC WORK MUST AS A MINIMUM BE IN ACCORDANCE WITH THE UNIFORM BUILDING CODES ADOPTED BY THE LOCAL AUTHORITY AND THE CURRENT LIFE AND SAFETY CODES.

ALL WORK SHALL ALSO AS A MINIMUM BE IN ACCORDANCE WITH CURRENT NATIONAL FIRE PROTECTION ASSOCIATION (NFPA) STANDARDS.

THE HVAC CONTRACTOR SHALL BECOME ACQUAINTED WITH THE LOCAL CODES AND IN CASE OF A DISCREPANCY BETWEEN DRAWINGS OR SPECIFICATIONS AND THE LOCAL CODES, THE HVAC CONTRACTOR SHALL USE THE CODE REQUIREMENTS. THE GREATER QUALITY OF WORK AND MATERIAL AND OR BETTER QUALITY SHALL BE USED FOR ESTIMATION AND THE WRITTEN DECISION SHALL BE GIVEN TO THE DESIGN BIDDERS ATTENTION FOR A WRITTEN DECISION.

NO WORKING IS ALLOWED INSIDE THE BUILDING ONCE THE STRUCTURE IS IN PLACE ON THE ROOF. ALL CONTRACTORS ARE RESPONSIBLE TO PROTECT THEIR WORK FROM THE PROVISIONS OF THE CONTRACT. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF HIS RESPECTIVE CONTRACTS.

**SPECIFICATIONS:**

THE HVAC CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF HIS RESPECTIVE CONTRACTS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF HIS RESPECTIVE CONTRACTS.

THE HVAC CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF HIS RESPECTIVE CONTRACTS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF HIS RESPECTIVE CONTRACTS.

**LOCAL UTILITY:**

THE HVAC CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF HIS RESPECTIVE CONTRACTS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF HIS RESPECTIVE CONTRACTS.

**APPROVED**  
 Department of Codes Administration  
 City of Kansas City, Missouri  
 J. Barry Archer, P.E., C.E.S., Director  
 Date: 3-11-96  
 BY: [Signature]

**Jim Brown Construction**  
 HOLDREGE, NEBRASKA 58049 308-835-4544

**MECHANICAL SYSTEMS**  
 BOULEVARD 1100  
 HOPE FELLOWSHIP CHURCH  
 KANSAS CITY, MISSOURI

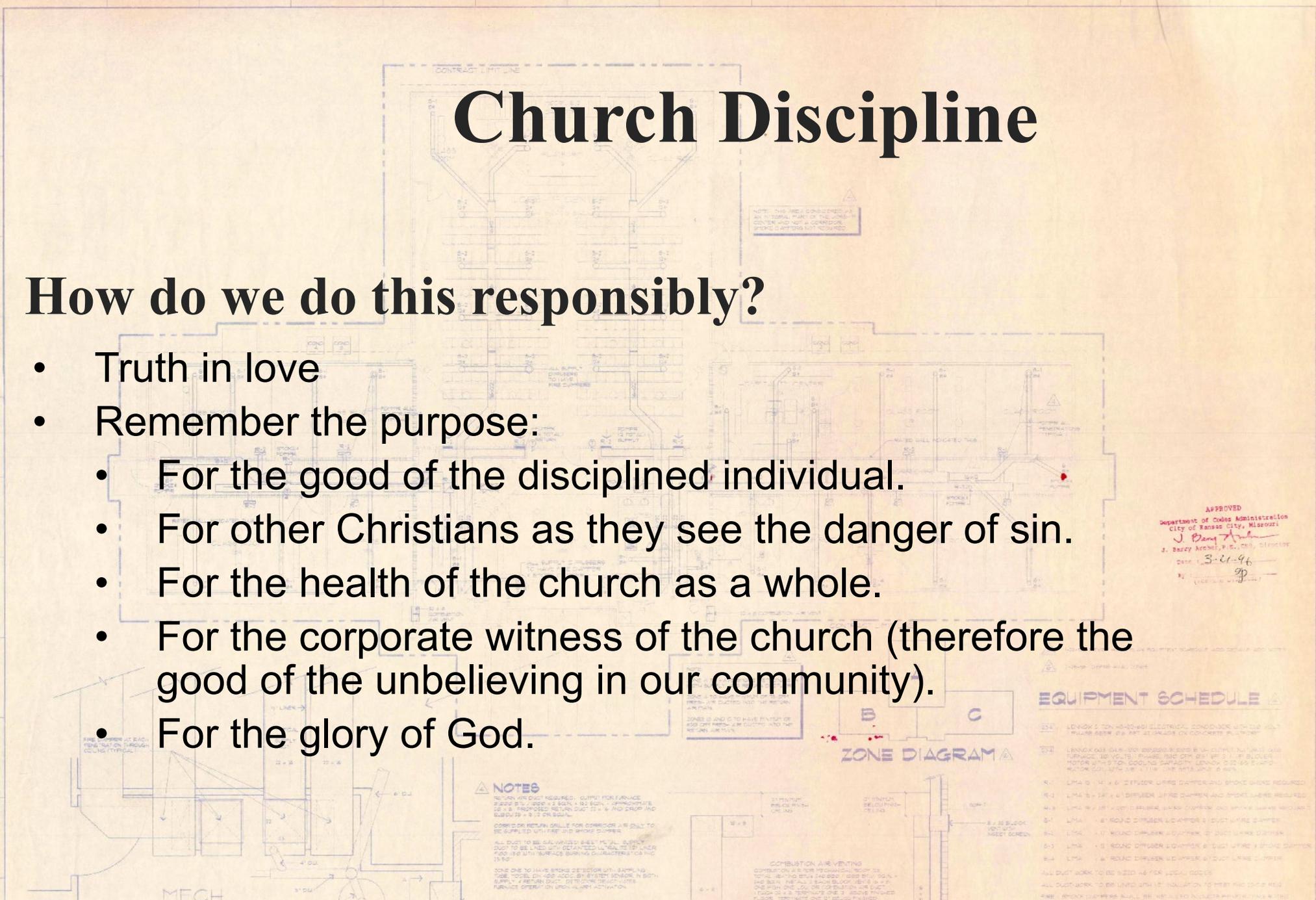
Dennis J. Lyon, Architects



# Church Discipline

## How do we do this responsibly?

- Truth in love
- Remember the purpose:
  - For the good of the disciplined individual.
  - For other Christians as they see the danger of sin.
  - For the health of the church as a whole.
  - For the corporate witness of the church (therefore the good of the unbelieving in our community).
  - For the glory of God.



**INSTRUCTIONS TO BIDDERS:**

THE WORK REQUIRED UNDER THE HVAC CONTRACT SHALL INCLUDE ALL MATERIAL, LABOR, EQUIPMENT AND SERVICES NECESSARY AND REASONABLY NECESSARY TO THE PROPER AND COMPLETE INSTALLATION OF THE SYSTEM AND ALL SPECIAL WORK AS HEREIN SPECIFIED AND AS INDICATED ON THE DRAWINGS. THE QUANTITY OF A CONTRACTOR'S OBLIGATION SHALL BE THE GREATER QUANTITY OF WORK AS ORDERED OR SETTER SHALL BE USED FOR ESTIMATING AND THE MATTER SHALL BE LEFT TO THE BIDDERS' ATTENTION FOR A LIMITED DECISION.

BIDDERS ARE ADVISED TO VISIT THE SITE AND INFORM THEMSELVES AS TO ALL CONDITIONS AND ALL ARE TO CONSULT WITH THE ARCHITECT. THE SUCCESSFUL BIDDER SHALL BE RESPONSIBLE FOR OBTAINING ALL MATERIAL OR INFORMATION NECESSARY TO COMPLETE THE WORK IN ACCORDANCE WITH THE DRAWINGS AND THE BIDDING DOCUMENTS. THE ARCHITECT'S ATTENTION SHALL BE DRAWN TO ANY DISCREPANCIES AND THE BIDDERS SHALL BE RESPONSIBLE FOR ANY DISCREPANCIES.

ALL CONTRACT AGREEMENTS BY BIDDERS CONTRACTORS AND THE DESIGN BIDDERS SHALL BE IN ACCORDANCE WITH THE TERMS OF THE CONTRACT. A PORTION OF THE CONTRACT MAY BE OBTAINED FROM THE ARCHITECT'S OFFICE. THE BIDDERS SHALL BE RESPONSIBLE FOR OBTAINING THE CONTRACT DOCUMENTS.

**GENERAL REQUIREMENTS:**

ALL CONTRACTORS SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FOR THE WORK. THE BIDDERS SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FOR THE WORK. THE BIDDERS SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FOR THE WORK.

**SPECIFICATIONS:**

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**LOCAL UTILITY:**

THE BIDDERS SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FOR THE WORK. THE BIDDERS SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FOR THE WORK.

**APPROVED**  
 Department of Codes Administration  
 City of Kansas City, Missouri  
 J. Barry Archer, P.E., C.E., Director  
 Date: 3-11-96

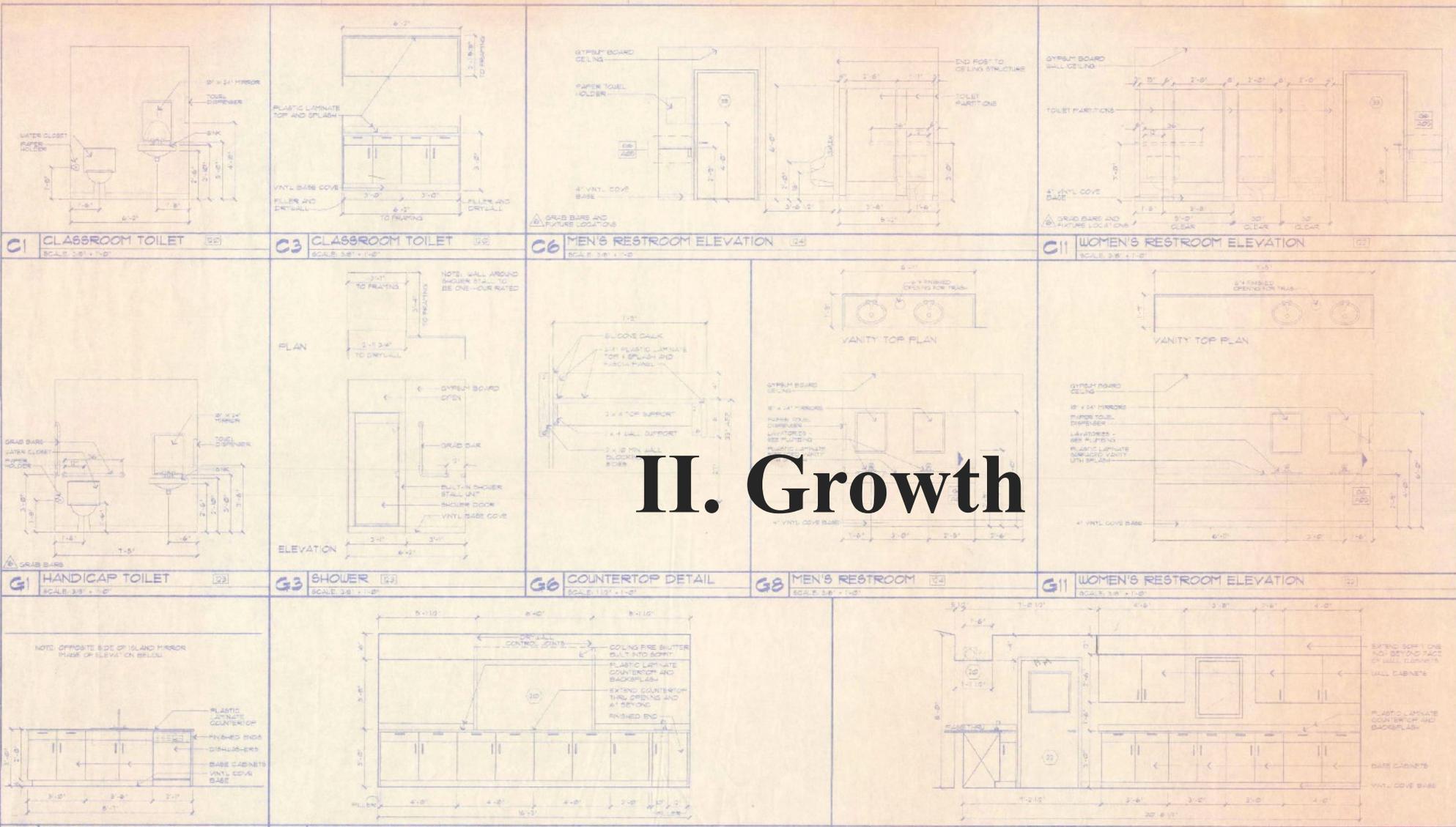
**Jim Brown Construction**  
 HOLDREGE, NEBRASKA 68029-4544

**MECHANICAL SYSTEMS**  
 SCALE: 1/8" = 1'-0"

**HOPE FELLOWSHIP CHURCH**  
 KANSAS CITY, MISSOURI

Dennis J. Lyon, Architects

# II. Growth



## SPECIFICATIONS

**0860 WOOD LINOLEUM**  
SEE SCHEDULE ON DRAWINGS.

**0870 FINISH HARDWARE**  
SEE SCHEDULE AND SPECIFICATIONS ON DRAWINGS.

**0880 GLAZING**  
1. CLEAR GLASS WHERE NOTED.  
2. CLEAR LAMINATED SAFETY GLASS 1/4" THICK.  
3. CLEAR GLASS WITH 1/4" CLEAR POLYURETHANE INTERLAYER.  
4. CLEAR INSULATED SINGLE GLASS.

**0890 GYPSUM BOARD SYSTEMS**  
1. 5/8" OR 1/2" WOOD STUD FRAMING, WOOD STUDS TO BE RIGIDLY BRACED AS REQUIRED BY PROVIDER OF FRUIT BOARD. USE 1/2" OR 5/8" AFRICAN TRILL CONTROL JOINTS AS REQUIRED OR RECOMMENDED. TAPE, SAND, AND FINISH POLYURETHANE VAPOR BARRIER AT CEILING. QUALITY CONTROL - USE GYPSUM CONSTRUCTION HANDBOOK.

**ONE HOUR INTERIOR WALLS**  
1. TYPE X GYPSUM WALL BOARD APPLIED PARALLEL WITH OR AT RIGHT ANGLES TO EACH SIDE OF 2x4 WOOD STUDS SPACED @ 16" O.C. WITH INSULATED WALLS. INTERIOR SURFACE SHALL BE FINISHED WITH 1/2" GYPSUM BOARD NAIL TO TOP AND BOTTOM FLANGES OF WOOD STUDS @ 16" O.C. EACH SIDE (LOAD BEARING) UDD: 6-1.2 (18" O.C.).

**ONE HOUR EXTERIOR WALL (PLASTER)**  
1. TWO LAYERS OF 5/8" GYPSUM SHEATHING OVER 2x4 WOOD STUDS AT 16" O.C. AND ONE LAYER 5/8" TYPE X GYPSUM WALL BOARD ON INTERIOR SURFACE. SHEATHING PLACED ORIENTALLY OR VERTICALLY WITH JOINTS OVER STUDS. NAILS TO BE SPACED 16" O.C. HORIZONTALLY AND 16" O.C. VERTICALLY. INTERIOR SURFACE SHALL BE FINISHED WITH COMPOUND. NAILHEADS COVERED WITH JOINT COMPOUND. 1/2" O.C. BRICK COVERED WALL. ATTACHED TO EACH BRICK WITH TWO COARSE OR WALL BOARD WALLS EVERY SIXTH COURSE OF BRICK. UDD: 7-1.3 (18" O.C.).

**STRUCTURAL FRAMING ELEMENTS**  
MULTIPLE LAYERS OF GYPSUM BOARDING ACCELERATEDLY SECURED TO STUDS, FLANGES AND SUCCESSIVE LAYERS SHALL BE ATTACHED WITHOUT HORIZONTAL JOINTS. SCORNER EDGES OF EACH LAYER STAGGERED. WALL BOARD LAYER BELOW OUTER LAYER REQUIRED TO CORNER WITH DOUBLE NO. 16 GAGE WIRE TIE SPACED BY 6" O.C. EXPOSED CORNER AND TREATED T COVER PROVIDES ONE HOUR PROTECTION. UDD: 11-1.1 (5).

**ONE HOUR CEILING ASSEMBLY**  
CEILING: TWO LAYERS OF 5/8" TYPE X GYPSUM WALL BOARD APPLIED PERPENDICULAR TO TRUSSES. BASE LAYER JOINTS STAGGERED 24" AND ALL JOINTS IN LAYER JOINTS ORIENT 30" FROM THE JOINTS OF THE BASE LAYER. BASE LAYER ATTACHED TO BOTTOM CHORD WITH 1/4" TYPE 8 DRYWALL BOLDS @ 16" O.C. FILES LAYER ATTACHED WITH 1/4" TYPE 8 DRYWALL BOLDS @ 16" O.C. IN ADDITION, 1/4" TYPE 8 DRYWALL BOLDS SPACED @ 16" O.C. ARE PLACED 3" BACK FROM EACH SIDE OF CHORD AND JOBS MEMBERS ARE RADIATED FROM 2 x 4 LATHING WITH 1/4" GAGE STEEL. CONDUCTOR PLATES SHALL HAVE A MINIMUM TOTAL LENGTH OF 9" PLATE DESIGN VALUES SHALL BE BASED UPON 2 SHEET PILES OR 4 LATHES. HAS BRACED AT MINIMUM OF 24" AND HAVE A MINIMUM DEPTH OF 2" UDD: 2-1.1 (5).

**FIRE STOP ASSEMBLY**  
ALL PENETRATIONS OF FIRE RESISTIVE MEMBRANES SHALL BE SEALED WITH FIRE RESISTIVE GROUT OR CALK TO PROVIDE A ONE HOUR FIRE RESISTIVE ASSEMBLY (5).

**0890 RESEMBLANT FLOORING**  
1. 1/4" x 1/8" THICK RESEMBLANT TILE, VINYL COMPOSITION TILE, WHITE LATH FLOOR AND ADHESIVE AND ALPHATIC CUT BACK ON CONCRETE SLAB ON GRADE WITH BRICK OR BRICE. ALLOWING FOR FLOOR PREPARATION. 4" x 18" THICK O.C. SET VINYL GYPSUM BOARD. VINYL TRANSITION STRIPS AS REQUIRED.



APPROVED  
Department of Codes Administration  
City of Kansas City, Missouri  
J. Barry Archer, Director  
3-21-76

HO, D.F.S.E. NEBRASKA, V. 203, P. 25-25-24

INTERIOR ELEVATIONS

SCALE: AS NOTED

HOPE FELLOWSHIP CHURCH  
KANSAS CITY, MISSOURI

Dennis J. Lyon, Architects

# Growth

## Biblical Growth

- Living things grow, advance, and move forward.
- Churches are called throughout the NT to grow (Eph. 4:15, col. 1:10, 2 Thess 1:3).
- But it is tempting for pastors and members alike to reduce this idea to simple statistics.
- These statistics may make measuring tangibly, but they fail to measure the full depth of church growth.

C1 LOBBY ELEVATION  
SCALE 1/4" = 1'-0"

C2 PLATFORM DETAIL  
SCALE 1/4" = 1'-0"

E2 PLATFORM DETAIL  
SCALE 1/4" = 1'-0"

H2 EDGE DETAIL  
SCALE 1/4" = 1'-0"

H7 PLATFORM CROSS SECTION  
SCALE 1/4" = 1'-0"

H1 BAPTISTRY SECTION A  
SCALE 1/4" = 1'-0"

APPROVED  
Department of Codes Administration  
City of Kansas City, Missouri  
J. Barry Archer  
J. Barry Archer, P.E., Director  
Date: 3-21-96  
By: [Signature]  
(For the City)

### SPECIFICATIONS

**0900 CARPET**  
32 OZ. POLYPROPYLENE SOLUTION DYE-D, TINTED TEXTURED LOOP NAVAJA 36" BY 36" (LUGS PER SQUARE FEET) WITH WELDED FIBRE ALLOCATIONS DIRECT GUE TO CONCRETE SLAB ON GRADE

**0920 PAINTING**  
"TRUSGLO, GLEDDON, PRATT, LAMBERT, OR EQUAL, GYF. BRD. CEILING, ACCURATE SPRAY ON TEXTURE. UNITS UNLESS SCHEDULED OTHERWISE. GYF. BRD. WALLS 1 COAT SEALER, 2 COATS ACRYLIC LATEX EMULSION. CEILING NOT TO BE PAINTED. W/ PRIMER, 1 COAT PRIMER, 2 COATS ALWAYS ENAMEL GLOSS. EXCEPT PRIMER, BRD. FRAMES. W/ PRIMER, 1 COAT PRIMER, 2 COATS ALWAYS ENAMEL GLOSS. WOOD DOORS / TRIM 1 COAT STAIN, 1 COAT VARNISH GLOSS. LOCAL VARNISH STAIN.

**1010 ACCESSORIES**  
TOWEL RACK ON APPROVED EQUAL PRODUCT. 0.0. ANGLE FRAMED MIRROR 18" x 24" 1940 & TOTAL. 0.5. SURFACE MOUNT PAPER TOWEL DISPENSER 4.0. & TOTAL. DOUBLE ROLL TOILET PAPER HOLDER 10330 & TOTAL. 0.5. GRAB BAR 36" x 1.50" 4930 & TOTAL. 0.5. GRAB BAR 40" x 1.50" 4940 & TOTAL. 0.5. GRAB BAR 1940 4.1. ONLY. 0.5. COAT HOOK 1930 BY CENTERS.

**10340 STEEPLES**  
THE REINFORCING STEEL SHALL BE 1/2" DIA. #3. 1" DIA. #4. 1" DIA. #5. 1" DIA. #6. 1" DIA. #7. 1" DIA. #8. 1" DIA. #9. 1" DIA. #10. 1" DIA. #11. 1" DIA. #12. 1" DIA. #13. 1" DIA. #14. 1" DIA. #15. 1" DIA. #16. 1" DIA. #17. 1" DIA. #18. 1" DIA. #19. 1" DIA. #20. 1" DIA. #21. 1" DIA. #22. 1" DIA. #23. 1" DIA. #24. 1" DIA. #25. 1" DIA. #26. 1" DIA. #27. 1" DIA. #28. 1" DIA. #29. 1" DIA. #30. 1" DIA. #31. 1" DIA. #32. 1" DIA. #33. 1" DIA. #34. 1" DIA. #35. 1" DIA. #36. 1" DIA. #37. 1" DIA. #38. 1" DIA. #39. 1" DIA. #40. 1" DIA. #41. 1" DIA. #42. 1" DIA. #43. 1" DIA. #44. 1" DIA. #45. 1" DIA. #46. 1" DIA. #47. 1" DIA. #48. 1" DIA. #49. 1" DIA. #50. 1" DIA. #51. 1" DIA. #52. 1" DIA. #53. 1" DIA. #54. 1" DIA. #55. 1" DIA. #56. 1" DIA. #57. 1" DIA. #58. 1" DIA. #59. 1" DIA. #60. 1" DIA. #61. 1" DIA. #62. 1" DIA. #63. 1" DIA. #64. 1" DIA. #65. 1" DIA. #66. 1" DIA. #67. 1" DIA. #68. 1" DIA. #69. 1" DIA. #70. 1" DIA. #71. 1" DIA. #72. 1" DIA. #73. 1" DIA. #74. 1" DIA. #75. 1" DIA. #76. 1" DIA. #77. 1" DIA. #78. 1" DIA. #79. 1" DIA. #80. 1" DIA. #81. 1" DIA. #82. 1" DIA. #83. 1" DIA. #84. 1" DIA. #85. 1" DIA. #86. 1" DIA. #87. 1" DIA. #88. 1" DIA. #89. 1" DIA. #90. 1" DIA. #91. 1" DIA. #92. 1" DIA. #93. 1" DIA. #94. 1" DIA. #95. 1" DIA. #96. 1" DIA. #97. 1" DIA. #98. 1" DIA. #99. 1" DIA. #100.

**10320 FIRE EXTINGUISHERS**  
FIRE EXTINGUISHER WITH WALL MOUNTING BRACKETS OR ONLY LOCATED IN KITCHEN AS SHOWN.

**10600 TOILET PARTITIONS**  
ACCURATE ON APPROVED EQUAL PRODUCT. BAY FLOOR SUPPORTED FLOOR. FLOORING PLANK INSET. POSSIBLE FINISH AND HEIGHT BY STANDARD MOUNTING BRACKETS TRIM AND HARDWARE LAYOUT SHOWN ON DRAWINGS.

**10640 BAPTISTRY**  
THE BAPTISTRY SHALL BE MODEL #2 13' 6" DEEP. THE BAPTISTRY SHALL BE COVERED BY FIBERGLASS MANUFACTURED BY FIBERGLASS SPECIALTIES INC. THE BAPTISTRY SHALL CONSIST OF LAYERS OF QUALITY FIBERGLASS AND POLYESTER RESIN AND SHALL BE SUFFICIENTLY REINFORCED TO BE REINFORCING AND TO WITHSTAND THE IMPOSED LOADS WITH MINIMAL DEFLECTION (LESS THAN 1/8") OVERALL WHEN FILLED WITH WATER. IT MUST HAVE ADDITIONAL REINFORCEMENT. THE COMPRESSION STRENGTH SHALL BE 3000 PSI (MINIMUM) AND THE TENSILE STRENGTH SHALL BE 31200 PSI. THE INTERIOR SHALL HAVE A SMOOTH FIBER GLOSS FINISH. ALL CORNERS SHALL BE GENTLY ROUNDED, AND STEPS SHALL HAVE A NON-SLIP SURFACE FOR SAFETY. THE BAPTISTRY SHALL BE GUARANTEED IN WRITING FOR A PERIOD OF 10 YEARS. THE COLOR SHALL BE SELECTED BY THE HOPE FELLOWSHIP CHURCH (BLUE AQUA, BONE, OR WHITE).

**14800 FOOD SERVICE EQUIPMENT**  
APPLIANCE SUCH AS DRAINAGE, REFRIGERATORS, RANGES, RANGE HOODS, ETC. TO BE PROVIDED AND INSTALLED BY OWNER.

**14850 CABINETWORK**  
MODULAR FACTORY BUILT UNITS MANUFACTURED TO MEET AND EXCEED ALL STANDARD INDUSTRIAL BOARD CONSTRUCTION WITH REINFORCING SUBSTRATE CONSTRUCTION. SELF-CLOSING ROLLER DRAWERS. GLOSS ADJUSTABLE SHELVES IN WALL CABINETS. SELF-CLOSING ADJUSTABLE WINERS. HANG RAILS ON DOORS AND DRAWERS.



HOLDREGE, NEBRASKA 306-838-4544

**BUILDING CROSS SECTIONS**  
SCALE: AS NOTED

**HOPE FELLOWSHIP CHURCH**  
KANSAS CITY, MISSOURI

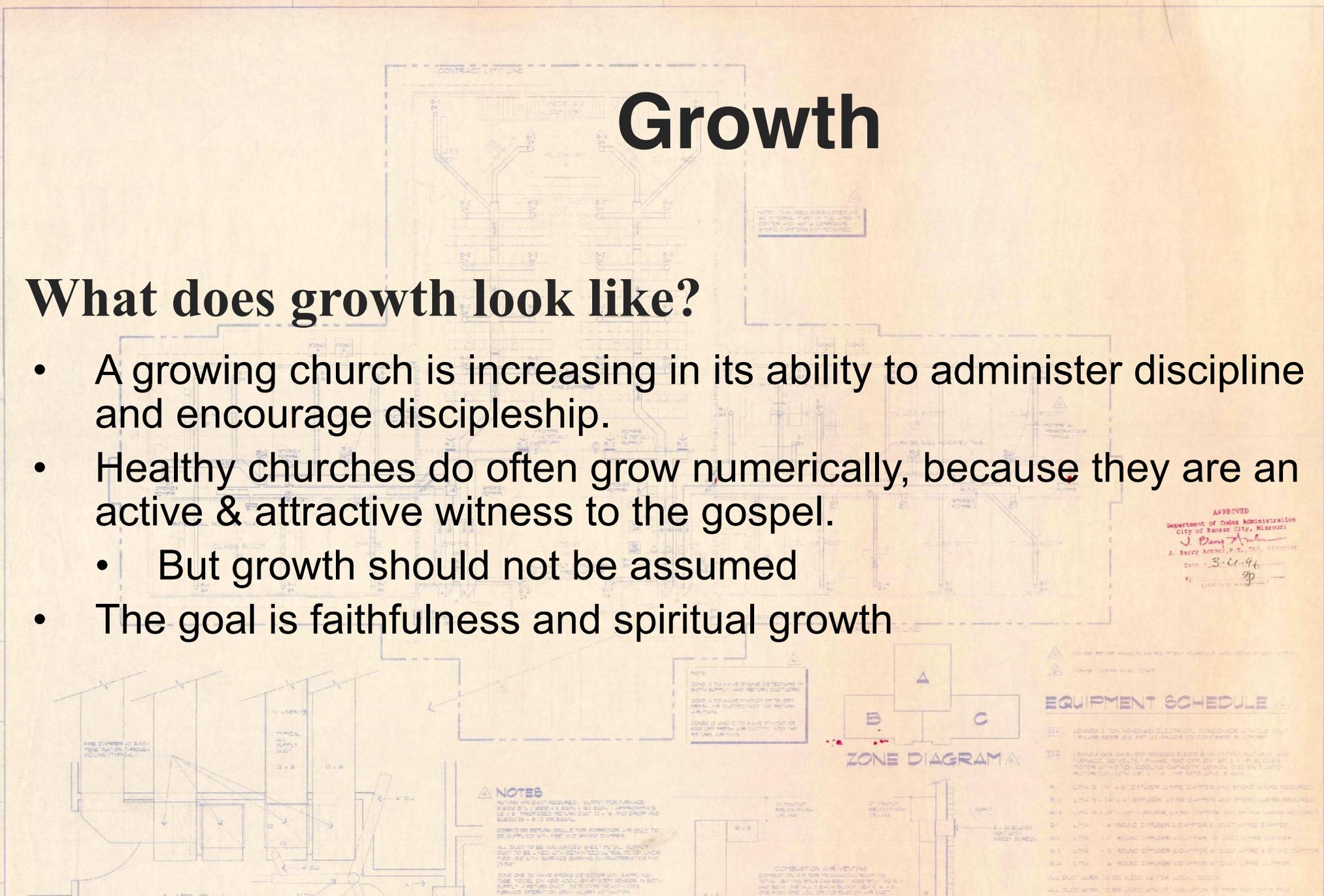
Dennis L. Lyon, Architects



# Growth

## What does growth look like?

- A growing church is increasing in its ability to administer discipline and encourage discipleship.
- Healthy churches do often grow numerically, because they are an active & attractive witness to the gospel.
  - But growth should not be assumed
- The goal is faithfulness and spiritual growth



### INSTRUCTIONS TO BIDDERS

THE WORK REQUIRED UNDER THE HVAC CONTRACT SHALL INCLUDE ALL MATERIAL, LABOR, EQUIPMENT AND SERVICES NECESSARY AND REASONABLY NECESSARY TO THE PROPER AND COMPLETE FULFILLMENT OF THE CONTRACT AND ALL SPECIAL WORKS HEREAFTER SPECIFIED AND AS INDICATED ON THE DRAWINGS. IN THE EVENT OF A DISCREPANCY BETWEEN DRAWINGS AND THE CONTRACT, THE CONTRACT SHALL PREVAIL. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ESTIMATING AND THE MATERIAL REQUIRED TO BE OBTAINED BY THE CONTRACTOR AT HIS OWN RISK AND WITHOUT THE CONTRACTOR'S ATTENTION TO A LIMITED DECISION.

BIDDERS ARE ADVISED TO VISIT THE SITE AND INSPECT THE SAME TO BE AWARE OF ALL CONDITIONS AND ALL ARE TO DO SO AT THEIR OWN RISK. THE SUCCESSFUL BIDDER FROM THE NECESSITY OF FURNISHING MATERIAL OR PERFORMANCE OF WORK THAT MAY BE REQUIRED TO COMPLETE THE WORK IS AGREEING TO ACCEPT THE RISK OF THE SUFFICIENCY OF THE DRAWINGS AND SPECIFICATIONS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROPER INSTALLATION OF HIS WORK UNDER THE CONTRACT OR OTHERWISE SHALL BE RESPONSIBLE FOR ANY VIOLATION OF THE LAW.

**GENERAL REQUIREMENTS:**  
 ALL CONTRACTORS SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE LOCAL AUTHORITY AND THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROPER INSTALLATION OF HIS WORK UNDER THE CONTRACT OR OTHERWISE SHALL BE RESPONSIBLE FOR ANY VIOLATION OF THE LAW.

**SPECIFICATIONS:**  
 THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROPER INSTALLATION OF HIS WORK UNDER THE CONTRACT OR OTHERWISE SHALL BE RESPONSIBLE FOR ANY VIOLATION OF THE LAW.

**LOCAL UTILITY:**  
 THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROPER INSTALLATION OF HIS WORK UNDER THE CONTRACT OR OTHERWISE SHALL BE RESPONSIBLE FOR ANY VIOLATION OF THE LAW.

APPROVED  
 Department of Codes Administration  
 City of Kansas City, Missouri  
 J. Barry Archer, P.E., Director  
 Date: 3-11-96  
 BY: [Signature]

### EQUIPMENT SCHEDULE

334	LENOX 1 TON 460-480 ELECTRICAL CONDENSER WITH 1/2" R-12 LIQUID 20" DIA. 20" DIA. CONDENSER FULL TON
335	LENOX 1/2 TON 460-480 ELECTRICAL CONDENSER WITH 1/2" R-12 LIQUID 10" DIA. 10" DIA. CONDENSER FULL TON
336	LENOX 1/4 TON 460-480 ELECTRICAL CONDENSER WITH 1/2" R-12 LIQUID 5" DIA. 5" DIA. CONDENSER FULL TON
337	LENOX 1/8 TON 460-480 ELECTRICAL CONDENSER WITH 1/2" R-12 LIQUID 2" DIA. 2" DIA. CONDENSER FULL TON
338	LENOX 1/4 TON 460-480 ELECTRICAL CONDENSER WITH 1/2" R-12 LIQUID 5" DIA. 5" DIA. CONDENSER FULL TON
339	LENOX 1/8 TON 460-480 ELECTRICAL CONDENSER WITH 1/2" R-12 LIQUID 2" DIA. 2" DIA. CONDENSER FULL TON
340	LENOX 1/4 TON 460-480 ELECTRICAL CONDENSER WITH 1/2" R-12 LIQUID 5" DIA. 5" DIA. CONDENSER FULL TON
341	LENOX 1/8 TON 460-480 ELECTRICAL CONDENSER WITH 1/2" R-12 LIQUID 2" DIA. 2" DIA. CONDENSER FULL TON
342	LENOX 1/4 TON 460-480 ELECTRICAL CONDENSER WITH 1/2" R-12 LIQUID 5" DIA. 5" DIA. CONDENSER FULL TON
343	LENOX 1/8 TON 460-480 ELECTRICAL CONDENSER WITH 1/2" R-12 LIQUID 2" DIA. 2" DIA. CONDENSER FULL TON
344	LENOX 1/4 TON 460-480 ELECTRICAL CONDENSER WITH 1/2" R-12 LIQUID 5" DIA. 5" DIA. CONDENSER FULL TON



HOLDREGE, NEBRASKA 308 385-4544

**MECHANICAL SYSTEMS**

**HOPE FELLOWSHIP CHURCH**  
 KANSAS CITY, MISSOURI

Dennis J. Lyon, Architects



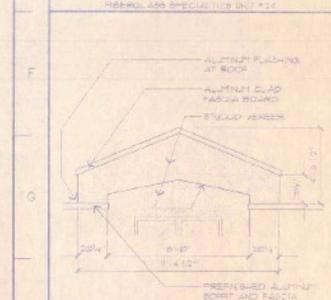
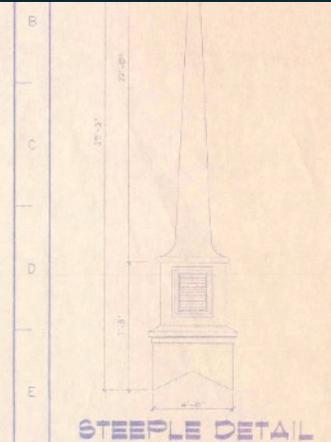
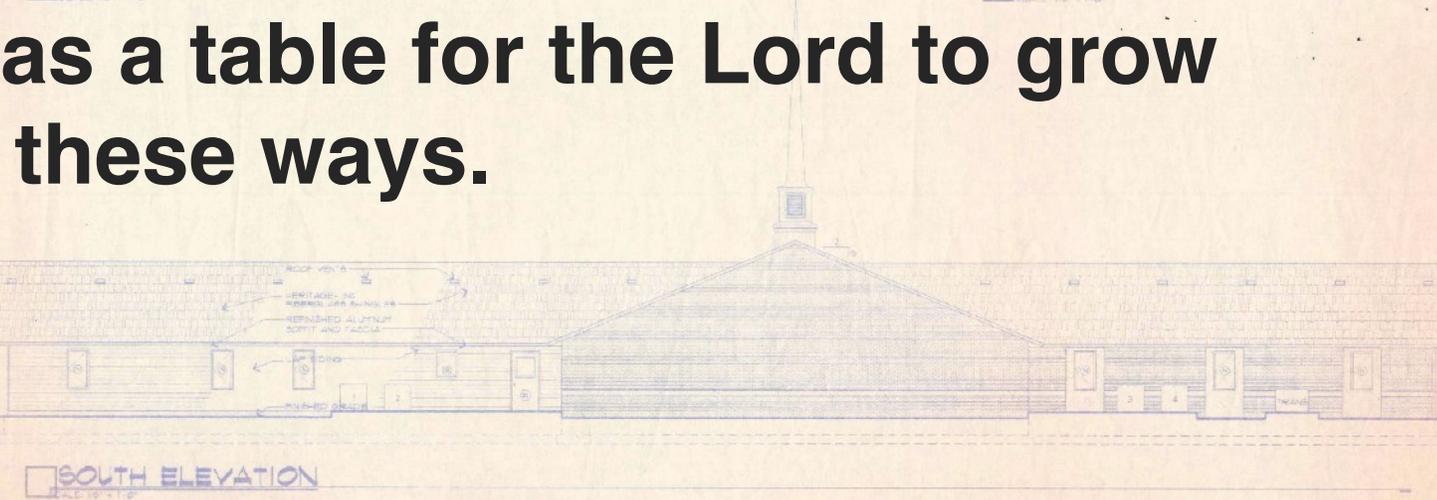
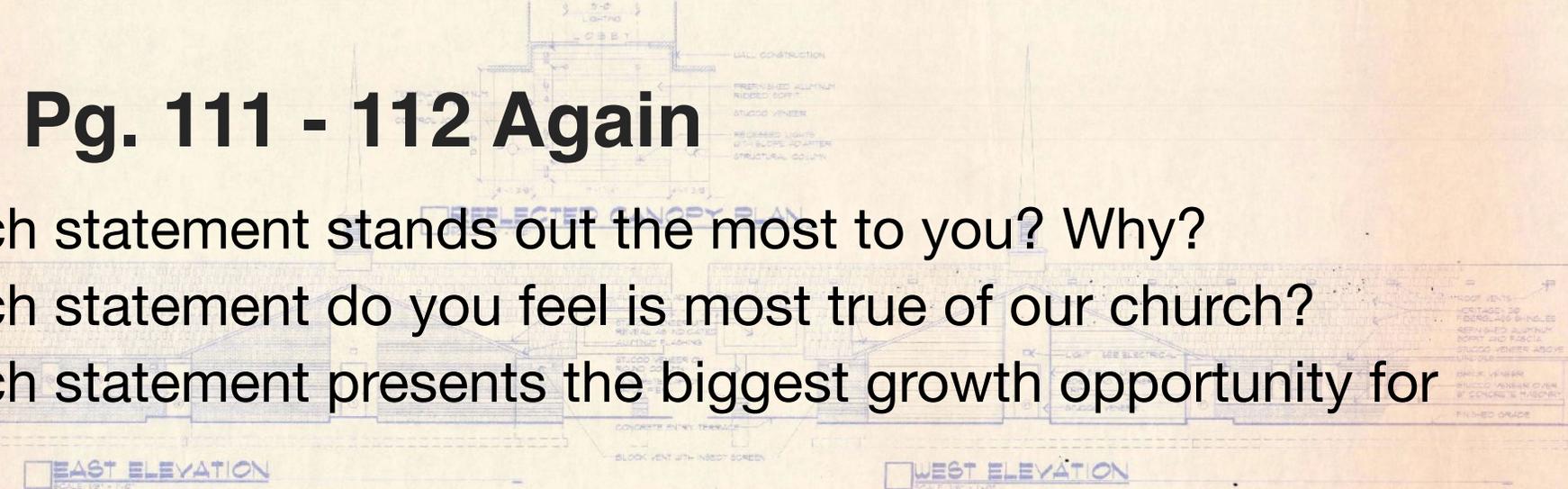
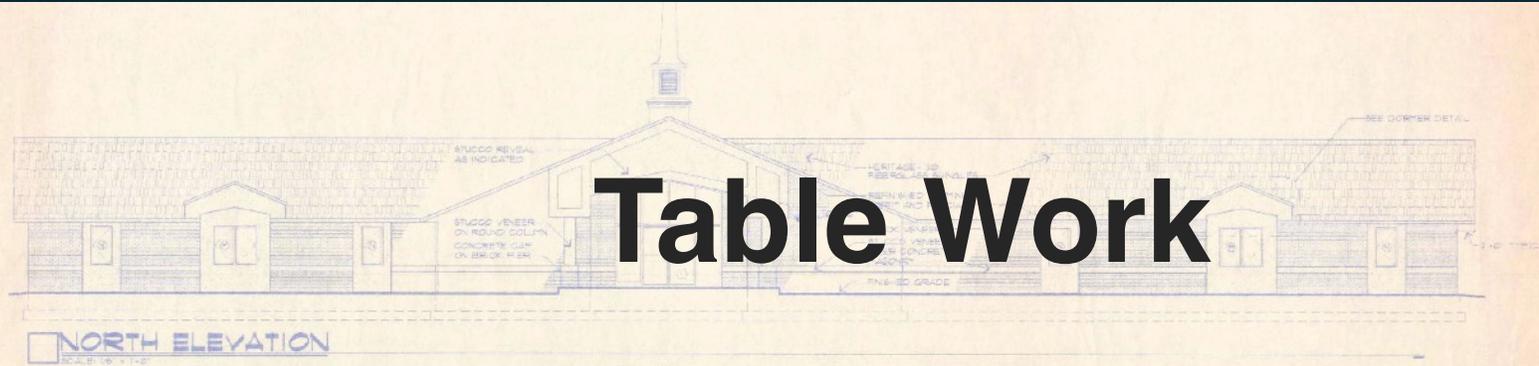


# Table Work

## Read Pg. 111 - 112 Again

- Which statement stands out the most to you? Why?
- Which statement do you feel is most true of our church?
- Which statement presents the biggest growth opportunity for us?

Pray as a table for the Lord to grow us in these ways.



APPROVED  
Department of Codes Administration  
City of Kansas City, Missouri  
*J. Denny Archer*  
J. Denny Archer, P.E., Director  
Date: 3-21-96  
By: [Signature]  
(For the Director)

**Jim Brown Construction**  
HOLDREGE NEBRASKA 302 / 555-4544

**EXTERIOR ELEVATIONS**  
SCALE: 1/8" = 1'-0"

**HOPE FELLOWSHIP CHURCH**  
KANSAS CITY, MISSOURI

**Dennis J. Lyon, Architects**  
PLANNERS • DESIGNERS • ARCHITECTS  
1525 W. 10TH ST. SUITE 1000 KANSAS CITY, MO 64105  
LINCOLN TRAIL CENTER 3900 SOUTH WEST STREET SUITE 100 LINCOLN, NEBRASKA 68502

DATE: 06 MAR 96  
PROJECT NO: 8816

**A-03**