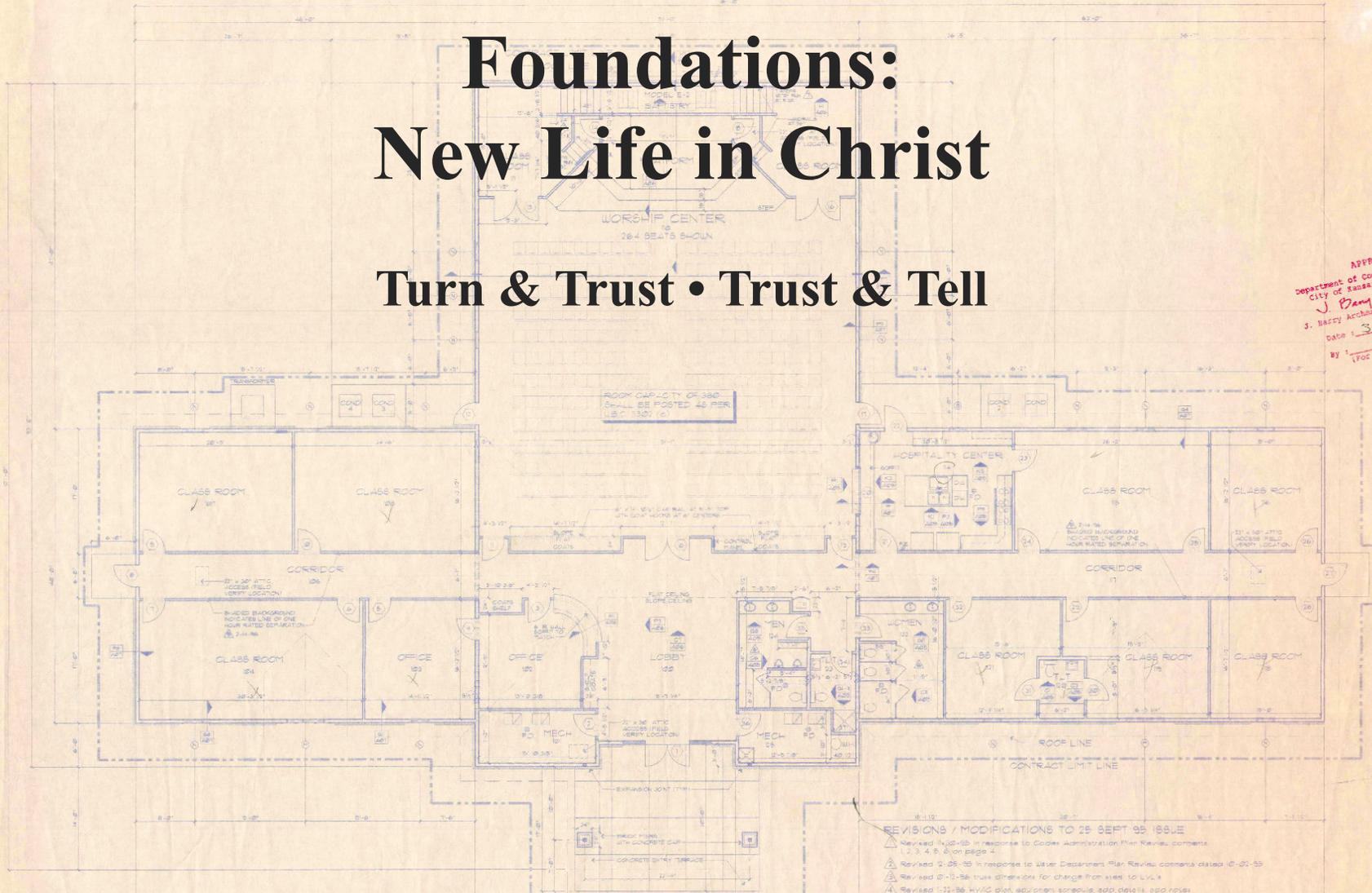


HOPE FELLOWSHIP CHURCH

Kansas City, Missouri

Foundations: New Life in Christ

Turn & Trust • Trust & Tell



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

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
- F-01 PLUMBING SYSTEMS
- MECHANICAL
- M-01 MECHANICAL SYSTEMS
- ELECTRICAL
- E-01 ELECTRICAL SYSTEMS

CODE INFORMATION

ADDRESS: 8350 NORTH CONANT AVENUE
 KANSAS CITY, MISSOURI
 LEGAL DESCRIPTION: LOT 4 BRITNEY OAKS
 FIRST PLAT
 ZONING: R / RESIDENTIAL 16
 OCCUPANCY GROUP: A / ASSEMBLY DIVISION
 SEATING MORE THAN 500
 WITHOUT A LEGITIMATE STAGE
 CONSTRUCTION: TYPE V ONE HOUR
 BUILDING TO BE ONE AND ONE HALF HOUR RESISTIVE
 CONSTRUCTION THROUGHOUT

OWNERSHIP AND USE OF DOCUMENTS

DRAWINGS, SPECIFICATIONS AND OTHER DOCUMENTS FURNISHED BY THE DESIGN BUILDER ARE INSTRUMENTS OF SERVICE AND SHALL NOT BECOME THE PROPERTY OF THE CLIENT, WHETHER OR NOT THE PROJECT FOR WHICH THEY ARE PREPARED IS COMPLETED. DRAWINGS, SPECIFICATIONS AND OTHER DOCUMENTS FURNISHED BY THE DESIGN BUILDER SHALL NOT BE USED BY THE CLIENT OR OTHER PRODUCERS OR FOR COMPLETION OF THE PROJECT OR OTHER PROJECTS WITHOUT THE WRITTEN CONSENT OF THE DESIGN BUILDER. THE DESIGN BUILDER SHALL BE RESPONSIBLE FOR THE PROTECTION OF THE DOCUMENTS AND SHALL BE LIABLE FOR ANY REPRODUCTION OR DISTRIBUTION OF THE DOCUMENTS WITHOUT THE WRITTEN CONSENT OF THE DESIGN BUILDER.



HOLDREGE, NEBRASKA 308 / 383-4544

DESIGN/BUILD CONTRACTOR

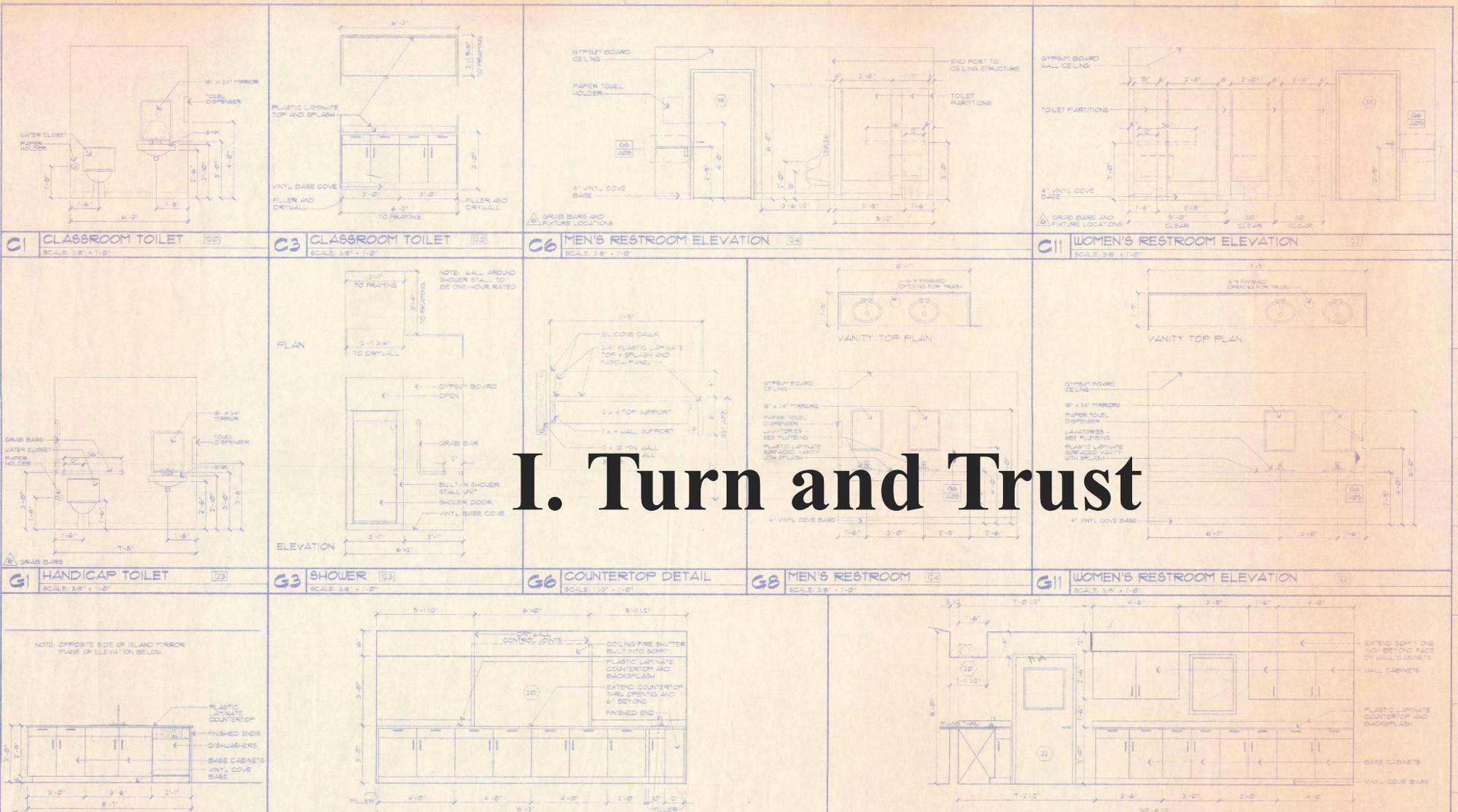
JIM BROWN CONSTRUCTION INC
 835 BREWSTER ROAD
 HOLDREGE, NE 68886
 DESIGN CONSULTANT: TODD BRIGAN
 PROJECT SUPERVISOR: BRAD MUELLER
 JOBSITE PHONE: (308) 931-2807

FLOOR PLAN

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

HOPE FELLOWSHIP CHURCH
 KANSAS CITY, MISSOURI

REVISIONS / MODIFICATIONS TO 28 SEPT 95 ISSUE
 Revised 1-23-96 in response to Codes Administration Plan Review comments 1, 2, 3, 4, 5, 6 on page 2
 Revised 2-05-96 in response to Water Department Plan Review comments dated 12-01-95
 Revised 2-17-96 true dimensions for change from steel to LVL's
 Revised 1-22-96 HVAC plan equipment schedule add details, add notes



I. Turn and Trust

SPECIFICATIONS

08610 WOOD UNDOULS
SEE SCHEDULE ON DRAWINGS.

08710 FINISH HARDWARE
SEE SCHEDULE AND SPECIFICATIONS ON DRAWINGS.

08800 GLAZING
1/4" CLEAR WIRE GLASS WHERE NOTED
1/4" CLEAR LAMINATED SAFETY GLASS WITH 1/8" OF FLOOR
1/4" CLEAR PLATE GLASS OTHERWISERE NOTED
1/2" CLEAR INSULATED UNDOUL GLASS.

09260 GYPSUM BOARD SYSTEMS
3/8" OR 5/8" UNDOUL STUD FRAMING, WOOD BLOCKING
AS REQUIRED BRACING AS REQUIRED BY PRODUCER'S GYPSUM
BOARD USE 1/2" OR 5/8" UNDOUL 1/2" CONTROL JOINTS AS
NO GYPSUM BOARD IS REQUIRED TAPERED SANDWICH 4 MIL
POLYETHYLENE VAPOR BARRIER AT CEILING. QUALITY
CONTROL - USE GYPSUM CONSTRUCTION HANDBOOK.

ONE HOUR INTERIOR WALLS
5/8" TYPE X GYPSUM WALL BOARD AP-
PLIED PARALLEL WITH OR AT RIGHT ANGLES TO EACH
SIDE OF 2X4 OR 2X6 UNDOUL STUDS SPACED 16" O.C. WITH 1/2"
COATED NAIL 1 1/8" LONG SPACING 1/4" MIN. 1/4" MIN.
O.C. WALLBOARD NAILED TO TOP AND BOTTOM
PLATES 1/2" O.C. STAGGER JOINTS 8" O.C. EACH
SIDE (LOAD BEARING) UBC 6-13 (8-11) 5.

ONE HOUR EXTERIOR WALL (PLASTER)
2X6 WOOD STUDS 16" O.C. WITH 5/8" GYPSUM SHEATHING
AND 1/4" EXTERIOR GYPSUM SHEATHING 1/2" O.C.
MEASURED FROM THE FACE OF STUDS ON THE EXTERIOR
OR SURFACE WITH INTERIOR SURFACE WITH INTERIOR
SURFACE WITH INTERIOR SURFACE WITH INTERIOR SURFACE
REQUIRED FOR INTERIOR WOOD STUD PARTITIONS.
PLASTER 1/2" FOR SCRATCH COAT AND 1/2" FOR
FINISH COAT BY VOLUME. CONCRETE TO 6" MIN.
UBC 11-13 (8-11) 5.

ONE HOUR EXTERIOR WALL (BRICK)
1 1/4" X 3 1/4" CLAY FACE BRICK WITH CORNER JOINTS
OVER 3" X 8" GYPSUM SHEATHING ON EXTERIOR SURFACE
OF 2X6 WOOD STUDS AT 16" O.C. AND ONE LAYER 5/8"
TYPE X GYPSUM WALLBOARD ON INTERIOR SURFACE.
SHEATHING PLACED HORIZONTALLY OR VERTICALLY
WITH VERTICAL JOINTS OVER STUDS NAILED 16" O.C. WITH
1 1/4" BY 1/4" GAUGE BY 7" HEAD 8-D WOOD NAILS
1/4" WALLBOARD PLACED HORIZONTALLY OR VERTI-
CALLY AND NAILED 16" O.C. WITH 16" WALLBOARD NAILS.
ALL VERTICAL JOINTS OVER STUDS. JOINTS TAPERED AND
FINISHED WITH COMPOUND. NAILHEADS COVERED WITH
JOINT COMPOUND. NO. 10 GAUGE CORRUGATED GAL-
VANIZED STEEL WALL 1/8" X 3/4" BY 8" X 8" ATTACHED TO
EACH BRICK WITH NO. 10 COOLERS OR WALLBOARD
NAILS EVERY SIXTH COURSE OF BRICK.
UBC 11-13 (8-11) 5.

STRUCTURAL FRAMING ELEMENTS
MULTIPLE LAYERS OF 2X4 LUMBER AND AD-
HESIVELY SECURED TO COLUMN FLANGES AND SUC-
CESSIVE LAYERS. WALLBOARD APPLIED WITHOUT
HORIZONTAL JOINTS. CORNER EDGES OF EACH LAYER
STAGGERED. WALL BOARD LAYER BELOW OUTER
LAYER SECURED TO COLUMN WITH DOUBLE NO. 10
GAUGE WIRE TIES SPACED BY 16" O.C. EXPOSED CORNERS
SHOULD BE TREATED 1" COVER PROVIDES ONE HOUR
PROTECTION. UBC 11-13 (8-11) 5.

ONE HOUR CEILING ASSEMBLY
CEILING TWO LAYERS OF 5/8" TYPE X GYPSUM WALL-
BOARD APPLIED PERPENDICULAR TO TRUSSES. BASE
LAYER END JOINTS STAGGERED 24" AND ALL FACE
LAYER JOINTS OFFSET 24" FROM THE JOINTS OF THE
BASE LAYER. BASE LAYER ATTACHED TO BOTTOM
CORD WITH 1/4" TYPE X DRYWALL BOLDS 24" O.C.
FACE LAYER ATTACHED WITH 1/8" TYPE X DRYWALL
SCREWS 12" O.C. IN ADDITION 1/2" TYPE X DRYWALL
SCREWS SPACED 12" O.C. ARE PLACED 3" BACK FROM
EACH SIDE OF FACE LAYER END JOINTS.
TRUSSES, CHORD AND WEB MEMBERS ARE FABRI-
CATED FROM 2 X 4 LUMBER WITH 16 GAUGE STEEL CON-
NECTOR PLATES THAT HAVE A MINIMUM TOTAL LENGTH
OF 8" 1/4". PLATE DESIGN VALUES SHALL BE BASED
UPON A SAFETY FACTOR OF 4. TRUSSES ARE SPACED
A MAXIMUM OF 24" O.C. AND HAVE A MINIMUM DEPTH OF
2" UBC 2-11 (5).

FIRE STOP ASSEMBLY
ALL PENETRATIONS OF FIRE RESISTIVE MEMBRANES
SHALL BE SEALED WITH 1/2" BULKHEAD FIRE STOP AS-
SEMBLY UBC 2-11 (5).

09260 REBILIT FLOORING
3/4" X 1 1/8" TYPICAL PATTERN, VINYL
COMPOSITION TILE WHITE LATEX FILLER AND ADHESIVE
AND APPLIED 2" BACK ON CONCRETE SLAB ON
GRADE WITH BREFECT PRICE ALLOWED. ADDITIONAL
FLOOR PREPARATION 4" X 1/8" THICK TOR SET VINYL
GOVE BASE. VINYL TRANSITION STRIPS AS REQUIRED.

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



HOLDREGE, NEBRASKA 308-935-4544

INTERIOR ELEVATIONS

SCALE AS NOTED

HOPE FELLOWSHIP
CHURCH
KANSAS CITY, MISSOURI

Dennis J. Lyon, Architects

Can Anyone Change?

The World Says:

- People don't change
- "A leopard can't change its spots."
- Any change is superficial.

The Bible Says:

- Change is necessary and dependent on God.
- The Spirit is what works in man to change him.
- Christ has offered us reconciliation.

INSTRUCTIONS TO BIDDERS:

THE WORK REQUIRED UNDER THE HVAC CONTRACT SHALL INCLUDE ALL MATERIAL, LABOR, EQUIPMENT AND SERVICES NECESSARY AND REASONABLY INCIDENTAL TO THE PROPER COMPLETION OF THE WORK AND ALL SPECIAL WORKS HEREIN SPECIFIED AND AS INDICATED ON THE DRAWINGS. IN THE EVENT OF A DISCREPANCY BETWEEN DRAWINGS AND SPECIFICATIONS OR WITH EITHER DOCUMENT, THE GREATER QUANTITY OR WORK AND OF BETTER QUALITY SHALL BE USED FOR ESTIMATING AND THE MATTER BROUGHT TO THE DESIGN BUILDER'S ATTENTION FOR A WRITTEN DECISION.

BIDDERS ARE ADVISED TO VISIT THE SITE AND INSPECT THE CONDITIONS AND SHALL BE RESPONSIBLE TO DO SO. THERE IS NO WAY TO RELIEVE THE SUCCESSFUL BIDDER FROM THE NECESSITY OF FURNISHING ANY MATERIAL OR PERFORMANCE OF WORK THAT MAY BE REQUIRED TO COMPLETE THE WORK IN ACCORDANCE WITH THE SPECIFICATIONS AND DRAWINGS AND ANY ADDITIONAL CONDITIONS. A CONTRACT AGREEMENT BETWEEN CONTRACTORS AND THE DESIGN BUILDER SHALL BE IN ACCORDANCE WITH THE LOCAL BUILDING CODES. CONSTRUCTION UNDER THIS CONTRACT MAY BE OBTAINED FROM THE DESIGN BUILDER UPON REQUEST. NO SHOW PERFORMANCE BOND SHALL BE REQUIRED.

GENERAL REQUIREMENTS:

ALL CONTRACTOR FITTINGS, EQUIPMENT AND MATERIAL TO BE INSTALLED ON THE JOB SITE FOR ANY PERIOD OF TIME SHALL BE PROTECTED FROM THE WEATHER IN A MANNER THAT IS ACCEPTABLE TO THE DESIGN BUILDER. THE HVAC CONTRACTOR SHALL EXECUTE THIS WORK IN STRICT ACCORDANCE WITH THE LOCAL REGULATIONS AND ORDINANCES AS PERTAIN TO HIS SCOPE OF WORK AND 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 CODE. 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 QUANTITY OF WORK AND MATERIAL AND OF BETTER QUALITY SHALL BE USED FOR ESTIMATION AND THE MATTER BROUGHT 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 EMPLOYEES OF THIS PROVISION. FAILURE TO COMPLY WILL RESULT IN TERMINATION OF YOUR RESPECTIVE CONTRACTS.

SPECIFICATIONS:

THE HVAC CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING AND INSTALLING A COMPLETE HIGH GRADE INSULATED VENTILATING AND AIR CONDITIONING SYSTEM WHICH SHALL INCLUDE ALL MATERIALS AND PARTS, MATERIALS AND APPARATUS OF THE BEST DESIGN AND MANUFACTURE AND WHICH ALL WORKMANSHIP SHALL BE CONSIDERED FIRST CLASS AND COMPLETE IN EVERY DETAIL. FINISHES AND APPEARANCE SHALL BE FULLY CONSIDERED BY THE CONTRACTOR AND SHALL BE EXECUTED BY NONE BUT EXPERIENCED MECHANICS.

THE HVAC CONTRACTOR SHALL ARRANGE FOR THE NECESSARY PERMITS AND INSURANCE TO ALLOW HIM THE POSSESSION OF ALL APPARATUS PURCHASED UNDER THIS CONTRACT. ALL LABOR EMPLOYED ON THE JOB SHALL BE UNDER HIS CONTROL AND RESPONSIBLY WITH ALL OF THE OTHER TRADES. THE HVAC CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING NECESSARY PERMITS AND INSURANCE AND FOR THE NECESSARY FOR THE PROPER INSTALLATION OF HIS WORK. NOTE: NO NUMBER OR DRAWING SHALL BE OUT FOR ANY REASON.

THE HVAC CONTRACTOR IS RESPONSIBLE FOR ALL WORK INSTALLED BY HIM UNDER THIS CONTRACT TO BE COMPLETE AND SHALL PROTECT IT FROM INJURY BY OTHERS. ALL TEMPORARY OPENINGS IN FLOORING AND CEILING SHALL BE COVERED, PLUGGED OR OTHERWISE PROTECTED TO PREVENT ANY DIRT FROM ENTERING THE SYSTEM.

LOCAL UTILITY:

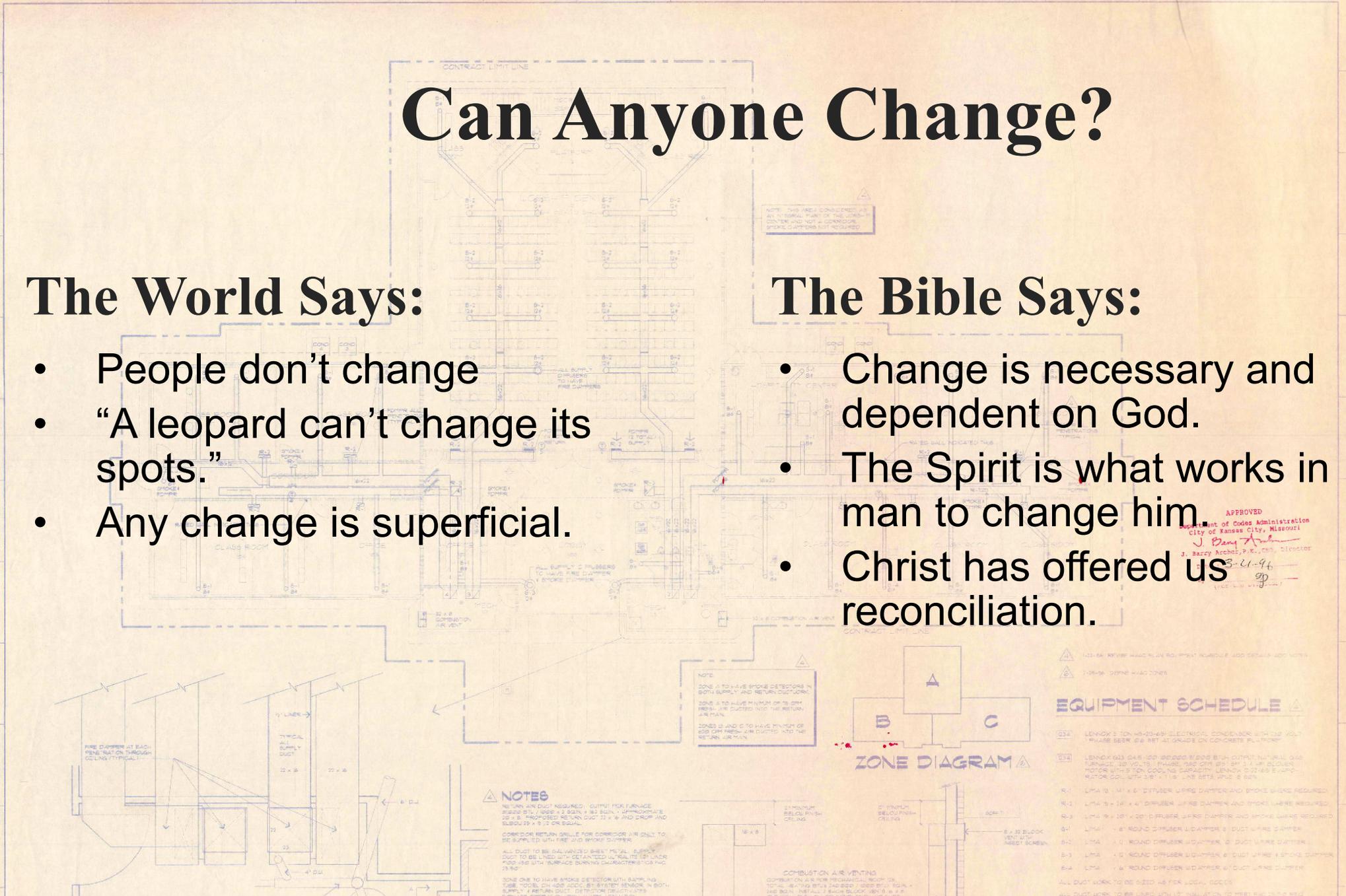
MISSOURI GAS ENERGY (816) 758-5200
CONTACT HAROLD ROBERTS - EXTENSION 5684

HOLDREGE, NEBRASKA 302 • 935-4544

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

HOPE FELLOWSHIP CHURCH
KANSAS CITY, MISSOURI

Dennis J. Lyon, Architects



APPROVED
City of Kansas City, Missouri
J. Barry Archer, P.E., Director

Our Condition Before God

The Bible Says:

- Dead
- Spiritually dead, cut off from God.
- In debt
- We are owed only justice not grace.
- Enslaved
- Bound by sin and flesh, unable to turn to God.

INSTRUCTIONS TO BIDDERS:

THE WORK REQUIRED UNDER THE H.V.A.C. CONTRACT SHALL INCLUDE ALL MATERIAL, LABOR, EQUIPMENT AND SERVICES NECESSARY AND REASONABLY INCIDENTAL TO THE PROPER COMPLETION OF THE WORK AND ALL SPECIAL WORK AS HEREIN SPECIFIED AND AS INDICATED ON THE DRAWINGS. IN THE EVENT OF A DISCREPANCY BETWEEN DRAWINGS AND SPECIFICATIONS OR BETWEEN EITHER DOCUMENT, THE GREATER QUANTITY OR WORK AND OR BETTER QUALITY SHALL BE USED FOR ESTIMATING AND THE MATTER BROUGHT TO THE DESIGN BUILDER'S ATTENTION FOR A WRITTEN DECISION.

BIDDERS ARE ADVISED TO VISIT THE SITE AND INSPECT THE CONDITIONS AND SHALL BE RESPONSIBLE TO DO SO. NO ONE SHALL RELY ON THE SUCCESSFUL BIDDING FROM THE NECESSITY OF FURNISHING ANY MATERIAL OR PERFORMANCE OF WORK THAT WILL BE REQUIRED TO COMPLETE THE WORK IN ACCORDANCE WITH THE TRUE INTENT AND MEANING OF THE DRAWINGS AND SPECIFICATIONS. IT IS THE BIDDERS' RESPONSIBILITY TO VISIT THE SITE AND INSPECT THE CONDITIONS AND THE DESIGN BUILDER SHALL BE RESPONSIBLE FOR ANY VIOLATION OF THE LAW.

GENERAL REQUIREMENTS:
 ALL CONTRACT AGREEMENTS BETWEEN CONTRACTORS AND THE DESIGN BUILDER SHALL BE IN ACCORDANCE WITH THE DESIGN BUILDER'S AGREEMENT. CONSTRUCTION A COPY OF THIS CONTRACT MAY BE OBTAINED FROM THE DESIGN BUILDER UPON REQUEST. NO SHOW OR PERFORMANCE BOND SHALL BE REQUIRED.

GENERAL REQUIREMENTS:
 ALL CONTRACTS, FITTINGS, EQUIPMENT AND MATERIAL TO BE PROVIDED ON THE JOB SITE FOR ANY PORTION OF THE WORK SHALL BE PROVIDED BY THE CONTRACTOR IN A MANNER THAT IS ACCEPTABLE TO THE DESIGN BUILDER. THE H.V.A.C. CONTRACTOR SHALL EXECUTE THIS WORK IN STRICT ACCORDANCE WITH THE LOCAL REGULATIONS AND ORDINANCES AS APPLICABLE TO THE JOB. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY VIOLATION OF THE LAW.

THE H.V.A.C. 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) 70.

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

NO WORKING IS ALLOWED INSIDE THE BUILDING ONCE THE SEATING IS PLACED ON THE ROOF. ALL CONTRACTORS ARE RESPONSIBLE TO PROTECT THEIR EMPLOYEES OF THIS PROVISION. FAILURE TO COMPLY WILL RESULT IN TERMINATION OF YOUR RESPECTIVE CONTRACTS.

SPECIFICATIONS:
 THE SPECIFICATIONS UNDER THIS CONTRACT SHALL INCLUDE A COMPLETE HIGH GRADE SEATING VENTILATING AND AIR CONDITIONING SYSTEM WHICH SHALL BE USED WITH THE BEST DESIGN AND MATERIALS AND APPARATUS OF THE BEST DESIGN AND MANUFACTURE AND WHICH ALL COMPONENTS SHALL BE HIGHEST QUALITY AND COMPLETELY IN STOCK. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROPER SELECTION OF EQUIPMENT AND SHALL BE EXECUTED BY NONE BUT EXPERIENCED MECHANICS.

THE H.V.A.C. CONTRACTOR SHALL ARRANGE FOR THE NECESSARY CONCRETE AND THE BUILDING TO ALLOW FOR THE IMPORTANCE OF ALL APPARATUS FURNISHED UNDER THIS CONTRACT. ALL LABOR EMPLOYED ON THE JOB SHALL BE BY THE CONTRACTOR.

THE H.V.A.C. CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROPER SELECTION OF EQUIPMENT AND SHALL BE EXECUTED BY NONE BUT EXPERIENCED MECHANICS.

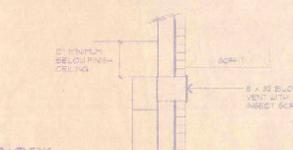
LOCAL UTILITY:
 MISSOURI GAS ENERGY (MGE) 784-5201
 CONTACT HARDOLD ROBERTS - EXTENSION 5684

APPROVED
 Department of Codes Administration
 City of Kansas City, Missouri
 J. Barry Archel, P.E., C.E., Director
 Date: 3-11-94
 By: [Signature]

EQUIPMENT SCHEDULE

032	LENNOX 5 TON 48-48-48 ELECTRICAL CONDENSER WITH 1/2" VOLT FLUAS BEER @ 8 FT AT GRADE ON CONCRETE FULL TROOP
034	LENNOX 032 045 120" 18000 BTU/H COOLING CAPACITY 1/2" VOLT FLUAS BEER @ 8 FT AT GRADE ON CONCRETE FULL TROOP
041	LMA 12" 14" x 6" DIFFUSER WIRE DAMPER AND SMOKE SHAWD REQUIRED
042	LMA 12" 14" x 6" DIFFUSER WIRE DAMPER AND SMOKE WARE REQUIRED
043	LMA 12" 14" x 6" DIFFUSER WIRE DAMPER AND SMOKE WARE REQUIRED
044	LMA 12" 14" x 6" ROUND DIFFUSER W/DAMPER & DUCT WIRE DAMPER
045	LMA 12" 14" x 6" ROUND DIFFUSER W/DAMPER & DUCT WIRE DAMPER
046	LMA 12" 14" x 6" ROUND DIFFUSER W/DAMPER & DUCT WIRE DAMPER
047	LMA 12" 14" x 6" ROUND DIFFUSER W/DAMPER & DUCT WIRE DAMPER

ZONE DIAGRAM



NOTE: ZONE A TO HAVE SMOKE DETECTORS IN BOTH SUPPLY AND RETURN AIRWAYS. ZONE B TO HAVE MINIMUM OF ONE PRELIM AIR DUCTED INTO THE RETURN AIRWAY. ZONE C TO HAVE MINIMUM OF ONE PRELIM AIR DUCTED INTO THE RETURN AIRWAY.

NOTES

NEED AIR DUCT REQUIRED. OUTPUT PER FURNACE 2500 BTU/H @ 2500 F @ 100% EFFICIENCY. APPROXIMATE 25 x 8.5" THROUGH RETURN DUCT 12" x 8" AND DROP AND ELBOW 25 x 8" x 8" ON EQUAL.

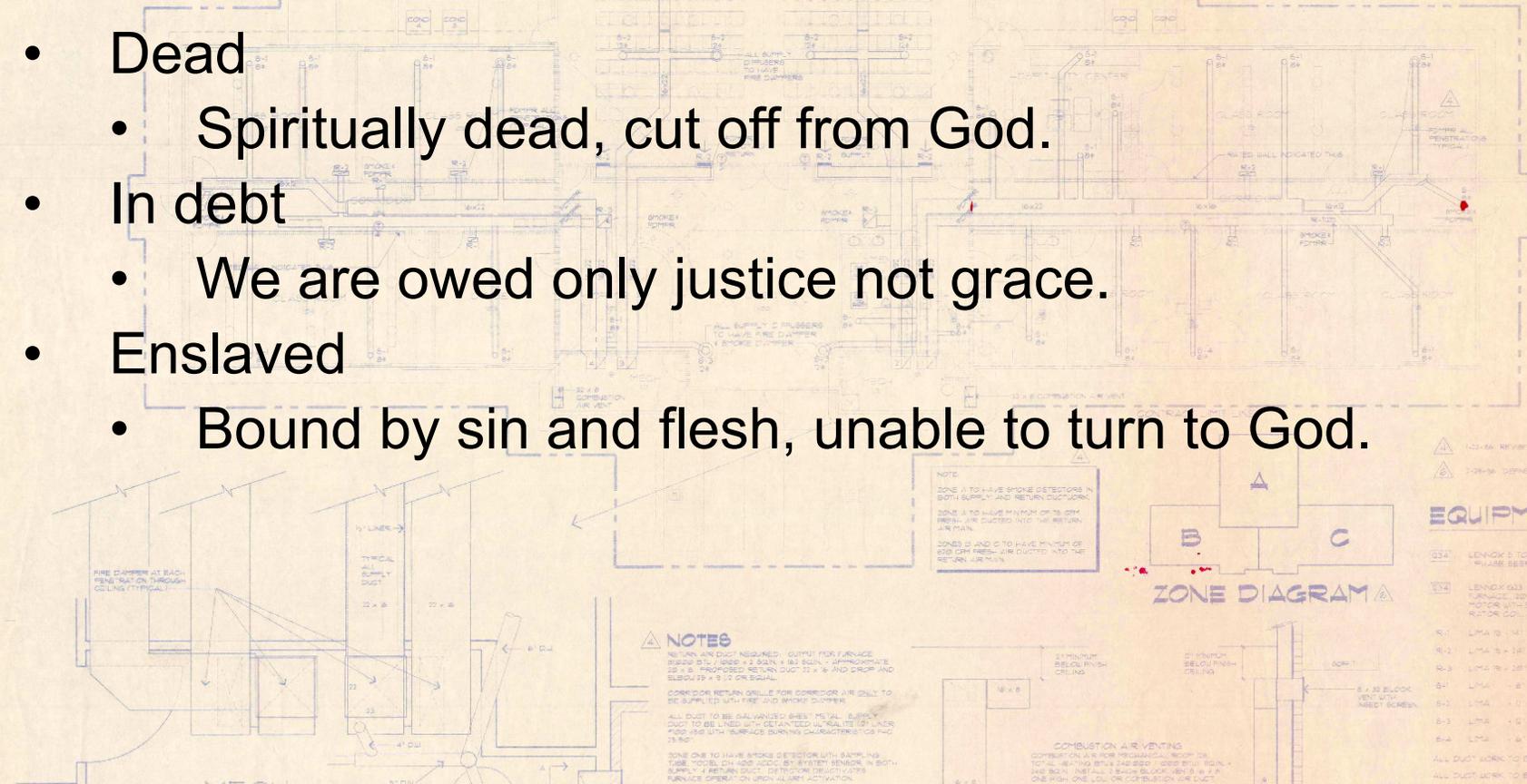
CONCRETE RETURN GRILLE FOR CORRIDOR AIR DUCT TO BE SUPPLIED WITH FIRE AND SMOKE DAMPER.

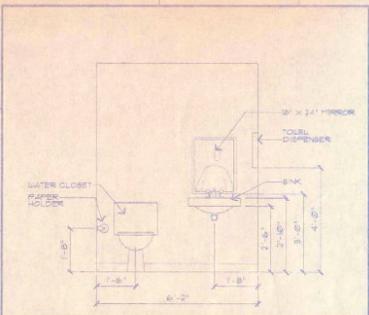
ALL DUCT TO BE GALVANIZED SHEET METAL. SUPPLY DUCT TO BE LINED WITH CERTAINTED UL-90 FIBER GLASS INSULATION SURFACE BURNING CHARACTERISTICS 25-50.

ZONE ONE TO HAVE SMOKE DETECTOR WITH BELLWORKING TUBE. TUBE ON 400-4000 CFM SYSTEM SENSOR IN BOTH SUPPLY & RETURN DUCT. DISTRICT OF CONTRACTORS FURNACE OPERATION UPON ALARM ACTIVATION.

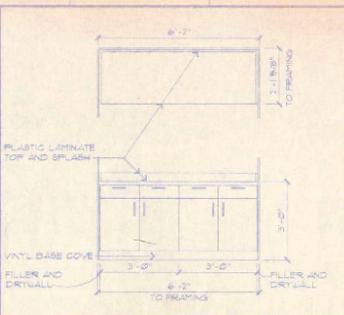
COMBUSTION AIR VENTING

COMBUSTION AIR VENTING SHALL BE PROVIDED FOR EACH FURNACE. VENTING SHALL BE PROVIDED FOR EACH FURNACE. VENTING SHALL BE PROVIDED FOR EACH FURNACE.

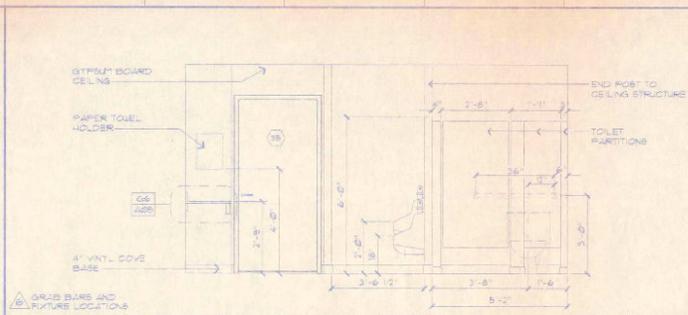




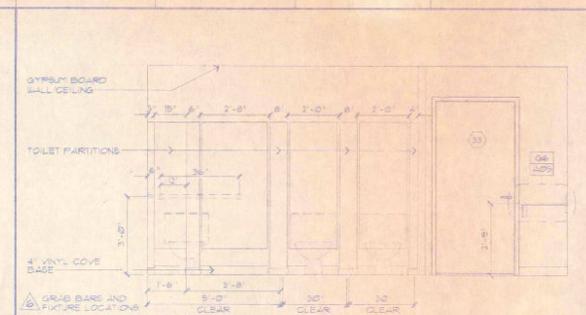
C1 CLASSROOM TOILET
SCALE: 3/8" = 1'-0"



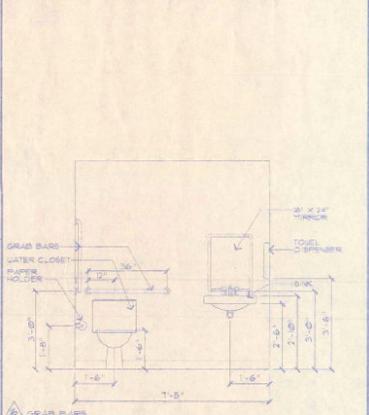
C3 CLASSROOM TOILET
SCALE: 3/8" = 1'-0"



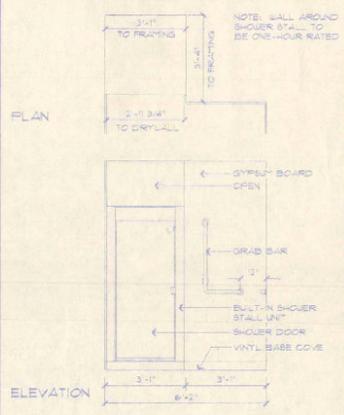
C6 MEN'S RESTROOM ELEVATION
SCALE: 3/8" = 1'-0"



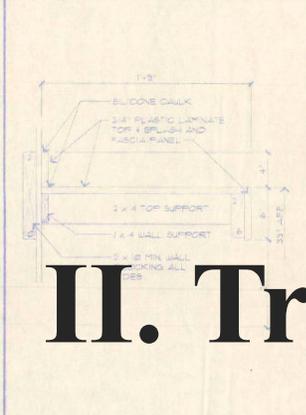
C11 WOMEN'S RESTROOM ELEVATION
SCALE: 3/8" = 1'-0"



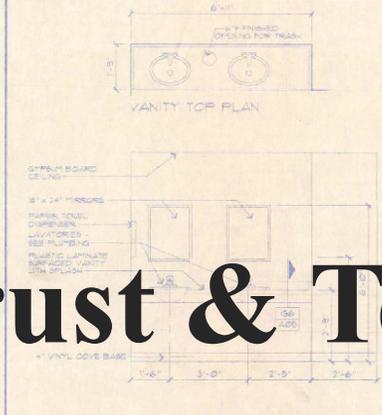
G1 HANDICAP TOILET
SCALE: 3/8" = 1'-0"



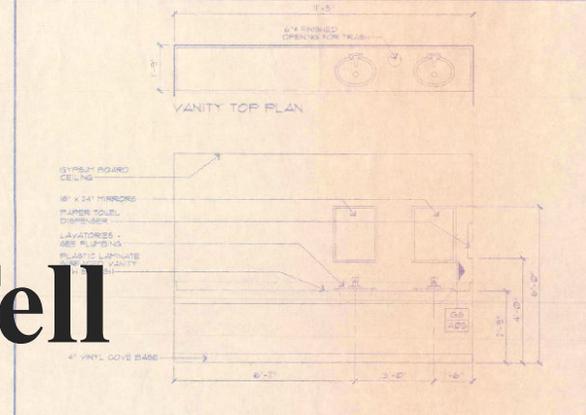
G3 SHOWER
SCALE: 3/8" = 1'-0"



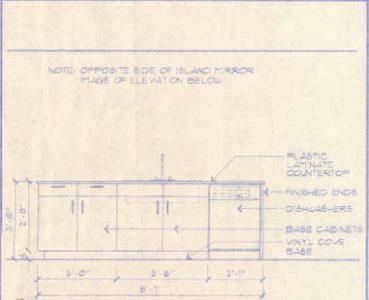
G6 COUNTERTOP DETAIL
SCALE: 1/2" = 1'-0"



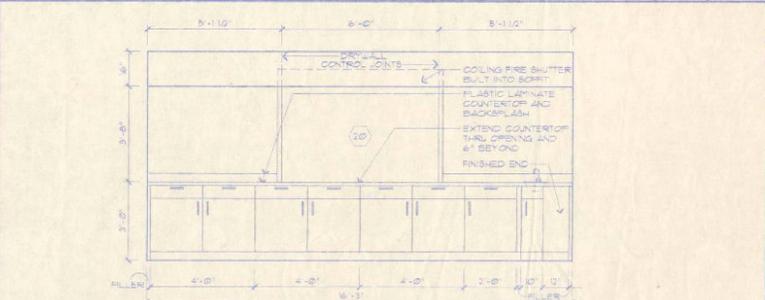
G8 MEN'S RESTROOM
SCALE: 3/8" = 1'-0"



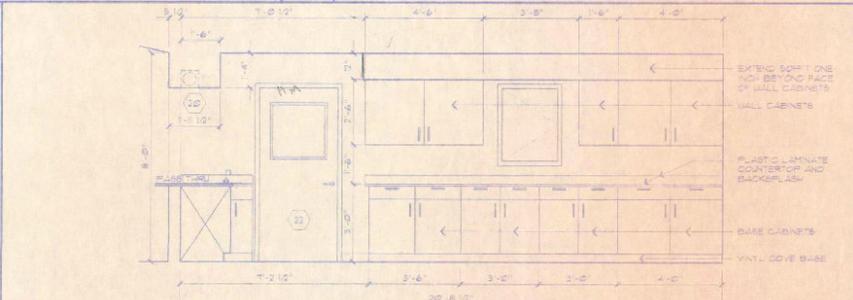
G11 WOMEN'S RESTROOM ELEVATION
SCALE: 3/8" = 1'-0"



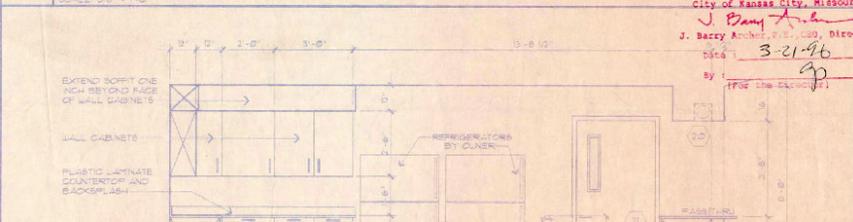
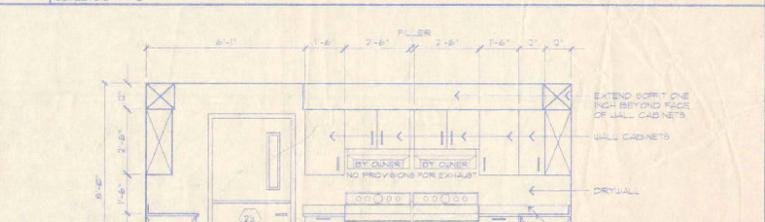
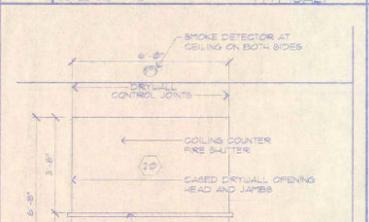
K1 ISLAND ELEVATION
SCALE: 3/8" = 1'-0" (TYPICAL)



K3 HOSPITALITY CENTER ELEVATION
SCALE: 3/8" = 1'-0"



K9 HOSPITALITY CENTER ELEVATION
SCALE: 3/8" = 1'-0"



SPECIFICATIONS

08610 WOOD UNDOULS
SEE SCHEDULE ON DRAWINGS.

08710 FINISH HARDWARE
SEE SCHEDULE AND SPECIFICATIONS ON DRAWINGS.

08800 GLAZING
1/4" CLEAR WIRE GLASS WHERE NOTED
1/4" CLEAR LAMINATED SAFETY GLASS 1/8" W/ 1/8" CLEAR PLATE GLASS OTHERWISEREQUIRED
1/2" CLEAR INSULATED UNDOUL GLASS.

09260 GYPSUM BOARD SYSTEMS
3/8" OR 5/8" UNDOUL STUD FRAMING, WOOD BLOCKING, 48 HOUR BRACING AS REQUIRED BY PROCEEDS GYPSUM BOARD, UEG 923, 923.5, 923.4 TRIM CONTROL JOINTS AS NOTED OR RECOMMENDED TAPER SANDING, 4 MIL POLYETHYLENE VAPOR BARRIER AT CEILING, QUALITY CONTROL - UEG GYPSUM CONSTRUCTION HANDBOOK.

ONE HOUR INTERIOR WALLS
TYPE X TYPE 1 GYPSUM WALL BOARD APPLIED PARALLEL WITH OR AT RIGHT ANGLES TO EACH SIDE OF 2X4 OR 2X6 WOOD STUDS SPACED @ 16" O.C. WITH NO COATED NAILS 1 1/8" LONG OVER 1/8" BLANK 1/4" NAILS @ 16" O.C. WALLBOARD Nailed TO TOP AND BOTTOM FLANGES @ 16" O.C. STAGGER JOINTS @ 16" O.C. EACH SIDE (LOAD BEARING) UEG 8-13 (8-11) 5.

ONE HOUR EXTERIOR WALL (PLASTER)
2X6 WOOD STUDS @ 16" O.C. WITH 5/8" GYPSUM SHEATHING AND 1/4" EXTERIOR GYPSUM SHEATHING @ 16" O.C. FINISHED SURFACE OF 2X6 WOOD STUDS AT 16" O.C. AND ONE LAYER 5/8" TYPE X GYPSUM WALLBOARD ON INTERIOR SURFACE. SHEATHING PLACED HORIZONTALLY OR VERTICALLY WITH VERTICAL JOINTS OVER STUDS Nailed @ 16" O.C. WITH 1 3/4" BY NO. 9 GAUGE BY 7" HEAD 8-D W/ ANCHORS. WALLBOARD PLACED HORIZONTALLY OR VERTICALLY AND Nailed @ 16" O.C. WITH NO WALLBOARD NAILS. ALL VERTICAL JOINTS OVER STUDS. JOINTS TAPERED AND FINISHED WITH COMPOUND. NAILHEADS COVERED WITH JOINT COMPOUND. NO. 10 GAUGE CORRUGATED GALVANIZED STEEL WALL @ 8" O.C. BY 8" O.C. ATTACHED TO EACH BRAC WITH NO. 8 COUPLER OR WALLBOARD NAILS EVERY SIXTH COURSE OF BRICK. UEG 11-13 (8-11) 5.

ONE HOUR EXTERIOR WALL (BRICK)
1 1/4" X 3 1/4" CLAY FACE BRICK WITH CORNER JOINTS OVER 2X6 WOOD STUDS AT 16" O.C. AND ONE LAYER 5/8" TYPE X GYPSUM WALLBOARD ON INTERIOR SURFACE. SHEATHING PLACED HORIZONTALLY OR VERTICALLY WITH VERTICAL JOINTS OVER STUDS Nailed @ 16" O.C. WITH 1 3/4" BY NO. 9 GAUGE BY 7" HEAD 8-D W/ ANCHORS. WALLBOARD PLACED HORIZONTALLY OR VERTICALLY AND Nailed @ 16" O.C. WITH NO WALLBOARD NAILS. ALL VERTICAL JOINTS OVER STUDS. JOINTS TAPERED AND FINISHED WITH COMPOUND. NAILHEADS COVERED WITH JOINT COMPOUND. NO. 10 GAUGE CORRUGATED GALVANIZED STEEL WALL @ 8" O.C. BY 8" O.C. ATTACHED TO EACH BRAC WITH NO. 8 COUPLER OR WALLBOARD NAILS EVERY SIXTH COURSE OF BRICK. UEG 11-13 (8-11) 5.

STRUCTURAL FRAMING ELEMENTS
MULTIPLE LAYERS OF GYPSUM WALLBOARD AND ADHESIVELY SECURED TO COLUMN FLANGES AND SUCCESSIVE LAYERS OF WALLBOARD APPLIED WITHOUT HORIZONTAL JOINTS. CORNER EDGES OF EACH LAYER STAGGERED. WALLBOARD LAYER BELOW OUTER LAYER SECURED TO COLUMN WITH DOUBLED NO. 10 GAUGE WIRE TIES SPACED BY 16" O.C. EXPOSED CORNERS AND TREATED T COVER PROVIDES ONE HOUR PROTECTION. UEG 11-13 (8-11) 5.

ONE HOUR CEILING ASSEMBLY
CEILING: TWO LAYERS OF 5/8" TYPE X GYPSUM WALLBOARD APPLIED PERPENDICULAR TO TRUSSES. BASE LAYER END JOINTS STAGGERED 24" AND ALL FACE LAYER JOINTS OFFSET 34" FROM THE JOINTS OF THE BASE LAYER. BASE LAYER ATTACHED TO BOTTOM CHORD WITH 1/4" TYPE 8 DRYWALL BOLDS @ 16" O.C. FACE LAYER ATTACHED WITH 1/8" TYPE 8 DRYWALL BOLDS @ 16" O.C. IN ADDITION, 1/2" TYPE 8 DRYWALL BOLDS SPACED @ 16" O.C. ARE PLACED 34" BACK FROM EACH SIDE OF FACE LAYER END JOINTS. TRUSSES, CHORD AND WEB MEMBERS ARE FABRICATED FROM 2 X 4 LUMBER WITH 16 GAUGE STEEL CONNECTION PLATES THAT HAVE A MINIMUM TOTAL LENGTH OF 8" @ 16" PLATE DESIGN VALUES SHALL BE BASED UPON A SAFETY FACTOR OF 4. TRUSSES ARE BRACED AT MINIMUM OF 24" O.C. AND HAVE A MINIMUM DIAMETER OF 2" UEG 2-11 (2).

FIRE STOP ASSEMBLY
ALL PENETRATIONS OF FIRE RESISTIVE MEMBRANES SHALL BE SEALED WITH 3/4" BIT SEALED FIRE STOP CAULK TO PROVIDE A ONE HOUR FIRE RATED ASSEMBLY (2).

09600 REBILIT FLOORING
3/4" X 1 1/8" THICK PARQUET PATTERN, VINYL COMPOSITION TILE WHITE LATEX FILLER AND ADHESIVE AND ASPHALTIC 20' BACK ON CONCRETE SLAB ON GRADE WITH BRICKED PRICE ALLOWED FOR ADDITIONAL FLOOR PREPARATION. 4" X 1/8" THICK TOR SET VINYL COVE BASE. VINYL TRANSITION STRIPS AS REQUIRED.

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

Jim Brown Construction
HOLDREGE, NEBRASKA 308 985-4544

INTERIOR ELEVATIONS
SCALE AS NOTED
HOPE FELLOWSHIP CHURCH
KANSAS CITY, MISSOURI
Dennis J. Lyon, Architects

II. Trust & Tell

Evangelism: Biblically Understood

Evangelism is sharing the good news about Jesus with others.

- We are all called to share Jesus with everyone.
- We should plead, care, and even persuade unbeliever through evangelism.

SPECIFICATIONS

08610 WOOD UNDOULS
SEE SCHEDULE ON DRAWINGS.

08710 FINISH HARDWARE
SEE SCHEDULE AND SPECIFICATIONS ON DRAWINGS.

08800 GLAZING
1/4" CLEAR WIRE GLASS WHERE NOTED
1/4" CLEAR LAMINATED SAFETY GLASS WITH 1/8" OF FLOOR
1/4" CLEAR PLATE GLASS OVERHUNG
1/2" CLEAR INSULATED UNDOUL GLASS

09100 GYPSUM BOARD SYSTEMS
3/8" OR 1/2" WOOD STUD FRAMING, WOOD BRUCCING
AS REQUIRED. BRUCCING AS REQ'D. 5/8" FINISH GYPSUM
BOARD. UBC 903.103.103.2 A TRIM CONTROL JOINTS AS
RECOMMENDED. TAPED, SANDED, 4 MIL
POLYURETHANE GRAFTOR BARRIER AT CEILING. QUALITY
CONTROL - UBC 913.103.103.103

ONE HOUR INTERIOR WALLS
ONE TYPE 1 GYPSUM WALL BOARD AP-
PLIED PARALLEL WITH OR AT RIGHT ANGLES TO EACH
SIDE OF 2X4@16" WOOD STUDS SPACED @ 16" O.C. WITH 5/8"
COATED NAILS 1 1/8" LONG OVER 1/4" MIN. OVERLAP.
1/2" WALLBOARD NAILED TO TOP AND BOTTOM
SPLATES 1/4" O.C. STAGGER JOINTS @ 16" O.C. EACH
SIDE (LOAD BEARING) UBC 913.103.103.103

ONE HOUR EXTERIOR WALL (PLASTER)
2X6 WOOD STUDS @ 16" O.C. WITH 5/8" GYPSUM SHEATHING
AND 1/4" EXTERIOR GYPSUM FINISHES 1/2" O.C.
FINISHED OVER SHEATHING ON EXTERIOR SURFACE OF
2X6 WOOD STUDS AT 16" O.C. AND ONE LAYER 5/8"
TYPE 1 GYPSUM WALL BOARD ON INTERIOR SURFACE.
SHEATHING PLACED HORIZONTALLY OR VERTICALLY
WITH VERTICAL JOINTS OVER STUDS. NAILS TAPED AND
FINISHED WITH COMPOUND. NAILHEADS COVERED WITH
JOINT COMPOUND. NO. 10 GAUGE CORRUGATED GALV-
VANIZED STEEL WALL "80 3/4" BY 8 1/8" ATTACHED TO
EACH BRIC WITH NO. 10 COOLER OR WALLBOARD
NAILS EVERY SIXTH COURSE OF BRICK.
UBC 11-13.103.103.103

ONE HOUR EXTERIOR WALL (BRICK)
1 1/4" X 3 1/4" CLAY FACE BRICK WITH CORNER JOINTS
OVER 8" GYPSUM SHEATHING ON EXTERIOR SURFACE
OF 2X6 WOOD STUDS AT 16" O.C. AND ONE LAYER 5/8"
TYPE 1 GYPSUM WALL BOARD ON INTERIOR SURFACE.
SHEATHING PLACED HORIZONTALLY OR VERTICALLY
WITH VERTICAL JOINTS OVER STUDS. NAILS TAPED AND
FINISHED WITH COMPOUND. NAILHEADS COVERED WITH
JOINT COMPOUND. NO. 10 GAUGE CORRUGATED GALV-
VANIZED STEEL WALL "80 3/4" BY 8 1/8" ATTACHED TO
EACH BRIC WITH NO. 10 COOLER OR WALLBOARD
NAILS EVERY SIXTH COURSE OF BRICK.
UBC 11-13.103.103.103

STRUCTURAL FRAMING ELEMENTS
MULTIPLE LAYERS OF GYPSUM WALLBOARD AC-
TIVELY SECURED TO COLUMN FLANGES AND SUC-
CESSIVE LAYERS OF WALLBOARD JOINED WITHOUT
HORIZONTAL JOINTS. CORNER EDGES OF EACH LAYER
STAGGERED. WALL BOARD LAYER BELOW OUTER
LAYER SECURED TO COLUMN WITH DOUBLED NO. 10
GAUGE WIRE TIES SPACED BY 16" O.C. EXPOSED CORNERS
TAPED AND TREATED. T COVER PROVIDES ONE HOUR
PROTECTION. UBC 11-13.103.103.103

ONE HOUR CEILING ASSEMBLY
CEILING: TWO LAYERS OF 5/8" TYPE 1 GYPSUM WALL-
BOARD APPLIED PERPENDICULAR TO TRUSSES. BASE
LAYER END JOINTS STAGGERED 24" AND ALL FACE
LAYER JOINTS OFFSET 34" FROM THE JOINTS OF THE
BASE LAYER. BASE LAYER ATTACHED TO BOTTOM
CHORD WITH 1/4" TYPE 1 DRYWALL BONES 24" O.C.
FACE LAYER ATTACHED WITH 1/8" TYPE 3 DRYWALL
SCREWS 1/2" O.C. IN ADDITION 1/2" TYPE 3 DRYWALL
SCREWS SPACED 12" O.C. ARE PLACED 3" BACK FROM
EACH SIDE OF FACE LAYER.
TRUSSES, CHORD AND WEB MEMBERS ARE FABRI-
CATED FROM 2 X 4 LUMBER WITH 20 GAUGE STEEL CON-
NECTOR PLATES TO PROVIDE A MINIMUM TOTAL LENGTH
OR 8" PLATE DESIGN VALUES SHALL BE BASED
UPON A SAFETY FACTOR OF 4. TRUSSES ARE SPACED
A MAXIMUM OF 24" O.C. AND HAVE A MINIMUM GIRTH OF
2". UBC 2-11.103.103.103

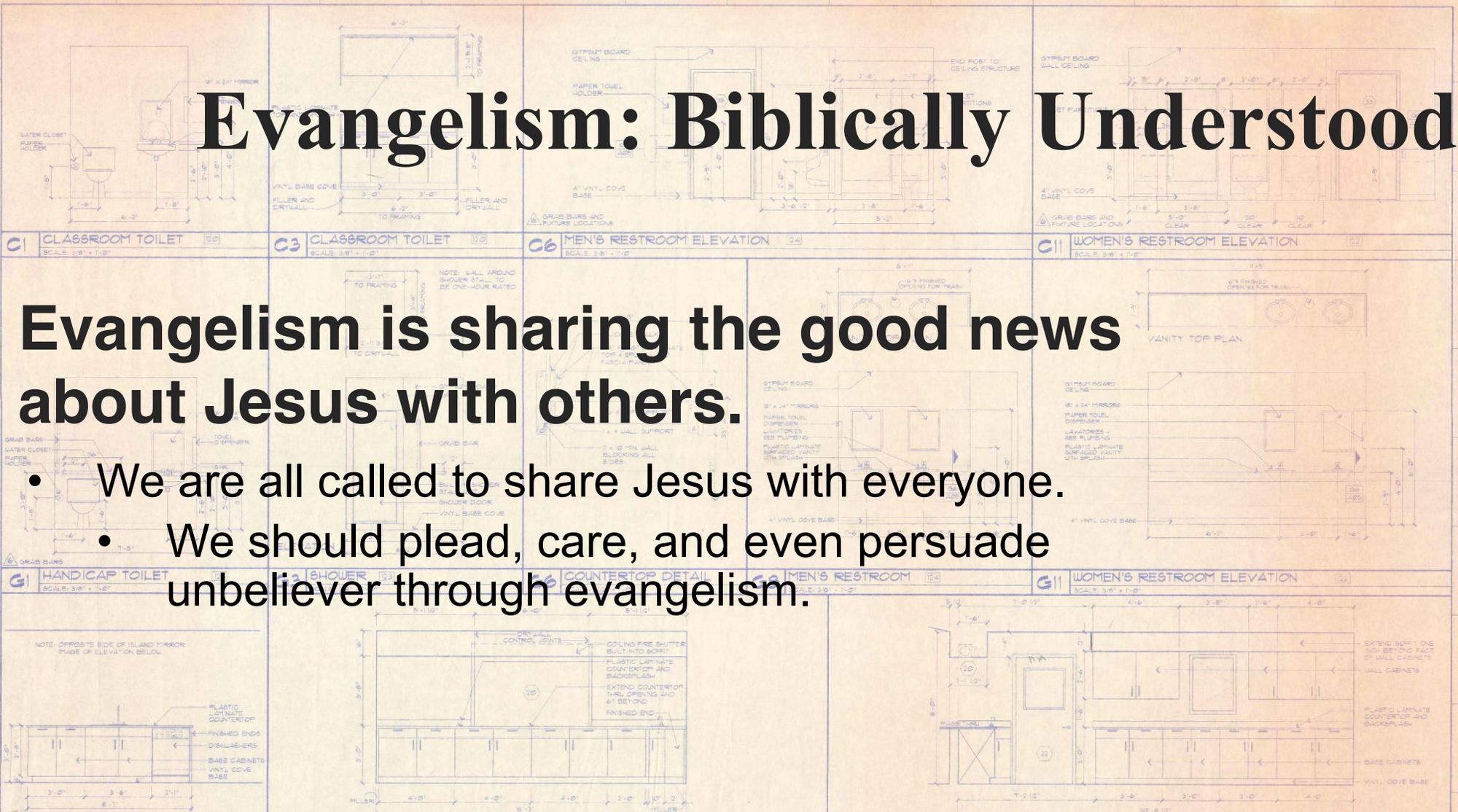
FIRE STOP ASSEMBLY
ALL PENETRATIONS OF FIRE RESISTIVE MEMBRANES
SHALL BE SEALED WITH FIRE RESISTIVE TESTED AND
CALK TO PROVIDE A ONE HOUR FIRE RATED AS-
SEMBLY. UBC

09600 REBILITANT FLOORING
3/4" X 1 1/8" THICK PARALLEL PATTERN, VINYL
COMPOSITION TILE WHITE LAYER FILLER AND ADHESIVE
AND APPLICABLE 20" BACK ON CONCRETE SLAB ON
GRADE WITH BRICKED FLOOR ALLOWED. BRICKING
FLOOR PREPARATION: 4" X 1/8" THICK TOR SET VINYL
GOVE BASE. VINYL TRANSITION STRIPS AS REQUIRED.



APPROVED
Department of Codes Administration
City of Kansas City, Missouri
J. Barry Archer, Director
Date: 3-21-16
By: [Signature]

HOLDREGE, NEBRASKA 308-935-4544
INTERIOR ELEVATIONS
SCALE AS NOTED
HOPE FELLOWSHIP CHURCH
KANSAS CITY, MISSOURI
Dennis J. Lyon, Architects



Trust: The Lord Works

God is over the harvest.

- Forgetting who is in charge of the harvest distorts and hinders evangelism by:
 - We feel the need to force them into heaven, through manipulating or imposing.
 - We feel inadequate, fearful, or too meek to faithfully evangelize.
- Two different approaches, both exhibit a lack of trust in the Lord.

SPECIFICATIONS

00610 WOOD WINDOWS
SEE SCHEDULE ON DRAWINGS.

00710 FINISH HARDWARE
SEE SCHEDULE AND SPECIFICATIONS ON DRAWINGS.

00800 GLAZING
1/4" CLEAR LITE GLASS WHERE NOTED
1/4" CLEAR LAMINATED SAFETY GLASS WITH 1/8" OF FLOOR
1/4" CLEAR LITE GLASS OTHERWISE
1/2" CLEAR LAMINATED WINDUO GLASS.

00910 GYPSUM BOARD SYSTEMS
3/4" OR 5/8" WOOD STUD FRAMING, WOOD JOISTS
AS NOTED BRACING AS REQ'D. 5/8" PROFILES GYPSUM
BOARD. U.S.G. #23. #25. #26. 4 TRIM CONTROL JOISTS AS
NOTED OR RECOMMENDED TAPERED SANDWICH 4 MIL
POLYETHYLENE VAPOR BARRIER AT CEILING. QUALITY
CONTROL - U.S.G. GYPSUM CONSTRUCTION HANDBOOK.

ONE HOUR INTERIOR WALLS
TYPE X 5/8" GYPSUM WALL BOARD AP-
PLIED PARALLEL WITH OR AT RIGHT ANGLES TO EACH
SIDE OF 2x4x8 WOOD STUDS SPACED @ 16" O.C. WITH 1/2"
COATED NAILS 1 1/2" LONG SPACING 16" ON CENTER.
1/2" WALLBOARD Nailed TO TOP AND BOTTOM
SPLATES 1/4" O.C. STAGGER JOISTS @ 16" O.C. EACH
SIDE (LOAD BEARING) U.S.G. 8-13 (19-1) 5.

ONE HOUR EXTERIOR WALL (PLASTER)
2x6 WOOD STUDS @ 16" O.C. WITH 5/8" GYPSUM SHEATHING
AND 1/4" EXTERIOR GYPSUM PLASTER ON EXTERIOR SURFACE OF
2x6 WOOD STUDS SPACED @ 16" O.C. WITH 1/2"
TYPE X GYPSUM BOARD ON INTERIOR SURFACE.
SHEATHING PLACED HORIZONTALLY OR VERTICALLY
WITH VERTICAL JOINTS OVER STUDS Nailed @ 16" O.C. WITH
1 1/4" BY 1/4" GAUGE BY 1 1/2" HEAD GALVANIZED NAILS
3/4" BY 1/4" GAUGE BY 1 1/2" HEAD GALVANIZED NAILS
ALL WALLBOARD PLACED HORIZONTALLY OR VERTI-
CALLY AND Nailed @ 16" O.C. WITH 1/2" WALLBOARD NAILS
ALL VERTICAL JOINTS OVER STUDS. JOINTS TAPED AND
FINISHED WITH COMPOUND. NAILHEADS COVERED WITH
JOINT COMPOUND. NO. 10 GAUGE CORRUGATED GAL-
VANIZED STEEL WALL @ 8" BY 8" BY 3/8" ATTACHED TO
EACH BRIC WITH NO. 10 COOLER OR WALLBOARD
NAILS EVERY SIXTH COURSE OF BRICK.
U.S.G. 11-13 (19-1) 5.

ONE HOUR EXTERIOR WALL (BRICK)
1 1/4" x 3 1/4" CLAY FACE BRICK WITH CORNER JOIST
OVER 8" BY 8" GYPSUM SHEATHING ON EXTERIOR SURFACE OF
2x6 WOOD STUDS AT 16" O.C. AND ONE LAYER 5/8"
TYPE X GYPSUM BOARD ON INTERIOR SURFACE.
SHEATHING PLACED HORIZONTALLY OR VERTICALLY
WITH VERTICAL JOINTS OVER STUDS Nailed @ 16" O.C. WITH
1 1/4" BY 1/4" GAUGE BY 1 1/2" HEAD GALVANIZED NAILS
3/4" BY 1/4" GAUGE BY 1 1/2" HEAD GALVANIZED NAILS
ALL WALLBOARD PLACED HORIZONTALLY OR VERTI-
CALLY AND Nailed @ 16" O.C. WITH 1/2" WALLBOARD NAILS
ALL VERTICAL JOINTS OVER STUDS. JOINTS TAPED AND
FINISHED WITH COMPOUND. NAILHEADS COVERED WITH
JOINT COMPOUND. NO. 10 GAUGE CORRUGATED GAL-
VANIZED STEEL WALL @ 8" BY 8" BY 3/8" ATTACHED TO
EACH BRIC WITH NO. 10 COOLER OR WALLBOARD
NAILS EVERY SIXTH COURSE OF BRICK.
U.S.G. 11-13 (19-1) 5.

STRUCTURAL FRAMING ELEMENTS
MULTIPLE LAYERS OF GYPSUM BOARD AD-
HERSIVELY SECURED TO COLUMN FLANGES AND SUC-
CESSIVE LAYERS WALLBOARD JOINED WITHOUT
HORIZONTAL JOINTS. CORNER EDGES OF EACH LAYER
STAGGERED. WALLBOARD LAYER BELOW OUTER
LAYER SECURED TO COLUMN WITH DOUBLED NO. 10
GAUGE WIRE TIES SPACED BY 16" O.C. EXPOSED CORNERS
TAPED AND TREATED. T COVER PROVIDES ONE HOUR
PROTECTION. U.S.G. 11-13 (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 OFFSET 24" AND ALL JOINTS
LAYER LAYERS OFFSET 24" FROM THE JOINTS OF THE
BASE LAYER. BASE LAYER ATTACHED TO BOTTOM
CHORD WITH 1/4" TYPE X DRYWALL BOLDS 24" O.C.
FLASH LAYER ATTACHED WITH 1/8" TYPE X DRYWALL
BOLDS 24" O.C. IN ADDITION 1/2" TYPE X DRYWALL
BOLDS SPACED 24" O.C. ARE PLACED 3" BACK FROM
EACH SIDE OF FLASH LAYER. TRUSSES, CHORD AND WEB MEMBERS ARE FABRI-
CATED FROM 2 x 4 LUMBER WITH 20 GAUGE STEEL CON-
NECTOR PLATES ATTACHED TO TRUSS TOOTH LENGTH
OR 8" PLATE DESIGN VALUES SHALL BE BASED
UPON A SAFETY FACTOR OF 4. TRUSSES ARE SPACED
A MAXIMUM OF 24" O.C. AND HAVE A MINIMUM DEPTH OF
2". U.S.G. 2-11 (5).

FIRE STOP ASSEMBLY
ALL PENETRATIONS OF FIRE RESISTIVE MEMBRANES
SHALL BE SEALED WITH FIRE RESISTIVE AS-
SEMBLY. U.S.G. 11-13 (19-1) 5.

00950 REBILIT FLOORING
3/4" x 1 1/8" THICK PARALLEL PATTERN, VINYL
COMPOSITION TILE WHITE LAYER FILLER AND ADHESIVE
AND ASPHALTIC 2" BACK ON CONCRETE SLAB ON
GRADE WITH REINFORCING IRON ALLOWED. PREPARE
FLOOR PREPARATION. 4" x 1/8" THICK TOR SET VINYL
GOVE BASE. VINYL TRANSITION STRIPS AS REQUIRED.

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



HOLDREGE, NEBRASKA 308 / 935-4544

INTERIOR ELEVATIONS

SCALE AS NOTED

HOPE FELLOWSHIP CHURCH

KANSAS CITY, MISSOURI

Dennis J. Lyon, Architects

Dever's How-To

These are the three ideas Dever wants to convey as he shares about following Christ:

1. It is costly (Luke 9:62)
2. It is urgent (Luke 12:20)
3. It is worth it (John 10:10)

SPECIFICATIONS

08610 WOOD FINISHES
SEE SCHEDULE ON DRAWINGS.

08710 FINISH HARDWARE
SEE SCHEDULE AND SPECIFICATIONS ON DRAWINGS.

08800 GLAZING
1/4" CLEAR WIRE GLASS WHERE NOTED
1/4" CLEAR LAMINATED SAFETY GLASS WITH 1/8" OF FLOOR
1/4" CLEAR PLATE GLASS (FRONT) AND 1/8" CLEAR WIRE GLASS
1/2" CLEAR INSULATED WINDOW GLASS.

09100 GYPSUM BOARD SYSTEMS
3/8" OR 1/2" WOOD STUD FRAMING, WOOD JOISTS
AS REQUIRED BRAGNS AS REQUIRED 5/8" RIGIDCORE GYPSUM
BOARD UEG 923 103 502 A TRIM CONTROL JOINTS AS
NO GYPSUM OR RECOMMENDED TAPE-BANDED, A MIL
POLYESTER-HALF WAFER BARRIER AT CEILING, QUALITY
CONTROL - UEG GYPSUM CONSTRUCTION HANDBOOK.

ONE HOUR INTERIOR WALLS
TYPE 1 TYPE 1 GYPSUM WALL BOARD AP-
PLIED PARALLEL WITH OR AT RIGHT ANGLES TO EACH
SIDE OF 2x4x8 WOOD STUDS SPACED @ 16" O.C. WITH 1/2"
COATED NAIL 1/8" LONG SERIES 30/16 NAILS, 1/2"
COATED NAIL TO TOP AND BOTTOM
EDGES @ 12" O.C. STAGGER JOINTS @ 12" O.C. EACH
SIDE (LOAD BEARING) UEG 8-13 (19-1) 5.

ONE HOUR EXTERIOR WALL (PLASTER)
2x6 WOOD STUDS @ 16" O.C. WITH 5/8" GYPSUM SHEATHING
AND 1/4" EXTERIOR GYPSUM PLASTER 1/2" TO 1/4"
THICK APPLIED FROM THE FACE OF STUDS ON THE EXTERIOR
OR SURFACE WITH INTERIOR SURFACE WITH INTERIOR
SURFACE WITH INTERIOR SURFACE WITH INTERIOR SURFACE
REQUIRED FOR INTERIOR WOOD STUD PARTITIONS.
PLASTER MIX 1:1/4 FOR SCRATCH COAT AND 1:3 FOR
BROWN COAT BY VOLUME, CURRENT TO 6.000.
UEG 11-13 (19-1) 5.

ONE HOUR EXTERIOR WALL (BRICK)
1 1/4" x 3 1/4" CLAY FACE BRICK WITH CONCRETE SILLER
OVER 3" x 8" GYPSUM SHEATHING ON EXTERIOR SURFACE
OF 2x6 WOOD STUDS AT 16" O.C. AND ONE LAYER 5/8"
TYPE 1 GYPSUM BOARD ON INTERIOR SURFACE.
SHEATHING PLACED HORIZONTALLY OR VERTICALLY
WITH VERTICAL JOINTS OVER STUDS. NAILS @ 16" O.C. WITH
3/4" BY 1/2" GAUGE BY 1/2" HEAD 6x4x4x1/2"
NAILS. WALL BOARD PLACED HORIZONTALLY OR VERTI-
CALLY AND NAILED @ 16" O.C. WITH 6x WALL BOARD NAILS.
ALL VERTICAL JOINTS OVER STUDS. JOINTS TAPED AND
FINISHED WITH COMPOUND. NAIL HEADS COVERED WITH
JOINT COMPOUND. NO. 10 GAUGE CORRUGATED GAL-
VANIZED STEEL WALL 7/8" x 3/4" BY 6" x 8" ATTACHED TO
EACH BRICK WITH 8x6 COOLER OR WALL BOARD
NAILS EVERY SIXTH COURSE OF BRICK.
UEG 11-13 (19-1) 5.

STRUCTURAL FRAMING ELEMENTS
MULTIPLE LAYERS OF GYPSUM BOARDING AD-
HERSIVELY SECURED TO COLUMN FLANGES AND SUC-
CESSIVE LAYERS SHALL BE BOARDED WITHOUT
HORIZONTAL JOINTS. CORNER EDGES OF EACH LAYER
STAGGERED. WALL BOARD LAYER BELOW OUTER
LAYER SECURED TO COLUMN WITH DOUBLED NO. 10
GAUGE WIRE TIES SPACED BY 16" O.C. EXPOSED CORNERS
TAPED AND TREATED. T COVER PROVIDES ONE HOUR
PROTECTION. UEG 11-13 (19-1) 5.

ONE HOUR CEILING ASSEMBLY
CEILING: TWO LAYERS OF 5/8" TYPE 1 GYPSUM WALL-
BOARD APPLIED PERPENDICULAR TO TRUSSES. BASE
LAYER JOINTS STAGGERED 24" AND ALL FACE
LAYER JOINTS OFFSET 24" FROM THE JOINTS OF THE
BASE LAYER. BASE LAYERS ATTACHED TO BOTTOM
CHORD WITH 1/4" TYPE 8 DRYWALL BONES 24" O.C.
FACE LAYER ATTACHED WITH 1/8" TYPE 8 DRYWALL
SCREWS 12" O.C. IN ADDITION 1/2" TYPE 8 DRYWALL
SCREWS SPACED 12" O.C. ARE PLACED 3/4" BACK FROM
EACH SIDE OF FACE LAYER.
TRUSSES, CHORD AND WEB MEMBERS ARE FABRI-
CATED FROM 2 x 4 LUMBER WITH 20 GAUGE STEEL CON-
NECTOR PLATES TO HAVE A MINIMUM TOTAL LENGTH
OF 18". PLATE DESIGN VALUES SHALL BE BASED
UPON A SAFETY FACTOR OF 4. TRUSSES ARE SPACED
A MAXIMUM OF 24" O.C. AND HAVE A MINIMUM DEPTH OF
2". UEG 2-11 (19-1) 5.

FIRE STOP ASSEMBLY
ALL PENETRATIONS OF FIRE RESISTIVE MEMBRANES
SHALL BE SEALED WITH FIRE RESISTIVE FIRE STOP
CAULK TO PROVIDE A ONE HOUR FIRE RATED AS-
SEMBLY. 5.

09600 REBILIT FLOORING
3/4" x 1 1/8" THICK PARQUET PATTERN, VINYL
COMPOSITION TILE WHITE LATEX FILLER AND ADHESIVE
AND ASPHALTIC 2x2" BACK ON CONCRETE SLAB ON
GRADE WITH BRICKED PRIME ALLOYS FOR FLOORING
FLOOR PREPARATION. 4" x 1/8" THICK TOR SET VINYL
GOVE BASE. VINYL TRANSITION STRIPS AS REQUIRED.



APPROVED
Department of Codes Administration
City of Kansas City, Missouri
J. Barry Archer, Director
Date: 3-21-16
By: [Signature]

HOLDREGE, NEBRASKA 308 985-4544

INTERIOR ELEVATIONS

SCALE: AS NOTED

HOPE FELLOWSHIP
CHURCH
KANSAS CITY, MISSOURI

Dennis J. Lyon, Architects

Why This Is A Mark of Health?

How does the following help us be a healthy church?

- A biblical understanding of conversion
- A biblical understanding of evangelism

SPECIFICATIONS

08610 WOOD WINDOWS
SEE SCHEDULE ON DRAWINGS.

08710 FINISH HARDWARE
SEE SCHEDULE AND SPECIFICATIONS ON DRAWINGS.

08800 GLAZING
1/4" CLEAR WIRE GLASS WHERE NOTED
1/4" CLEAR LAMINATED SAFETY GLASS WITH 1/8" OF FLOOR
1/4" CLEAR PLATE GLASS (FRONT) WITH 1/8" CLEAR WIRE GLASS
1/2" CLEAR INSULATED WINDOW GLASS.

09100 GYPSUM BOARD SYSTEMS
3/8" OR 1/2" WOOD STUD FRAMING, WOOD BLOCKING,
AS REQUIRED BRACING AS REQUIRED BY PRECEDING GYPSUM
BOARD. USE 1/2" OR 5/8" CONTROL JOINTS AS
REQUIRED. RECOMMENDED TAPERED EDGES. A 1/4"
POLYESTER FIBER WOVEN REINFORCED GYPSUM BOARD
CONTROL. USE GYPSUM CONSTRUCTION HANDBOOK.

ONE HOUR INTERIOR WALLS
ONE TYPE 1 GYPSUM WALL BOARD AP-
PLIED PARALLEL WITH OR AT RIGHT ANGLES TO EACH
SIDE OF 2x4x8 WOOD STUDS SPACED @ 16" O.C. WITH 1/2"
TYPE 1 GYPSUM WALL BOARD ON INTERIOR SURFACE.
1/2" WALLBOARD NAIL TO TOP AND BOTTOM
SPLINES @ 12" O.C. STAGGER JOINTS @ 12" O.C. EACH
SIDE (LOAD BEARING) U.B.C. 6-13 (8-11) 5.

ONE HOUR EXTERIOR WALL (PLASTER)
2x4 WOOD STUDS @ 16" O.C. WITH 5/8" GYPSUM SHEATHING
AND 1/4" EXTERIOR GYPSUM SHEATHING. 1/2" O.C.
FRAMING ON FACE OF STUDS ON THE EXTERIOR.
OR SURFACE WITH INTERIOR SURFACE. 1/2"
REQUIRED FOR INTERIOR WOOD STUD PARTITIONS.
PLASTER 1/2" 1/4" FOR SCRATCH COAT AND 1/2" FOR
FINISH COAT BY VOLUME. CURRENT TO 6-13
U.B.C. 11-13 (8-11) 5.

ONE HOUR EXTERIOR WALL (BRICK)
1 1/2" x 3 1/2" CLAY FACE BRICK WITH CORNER JOINTS
OVER 8" BY 8" WOOD SHEATHING ON EXTERIOR SURFACE
OF 2x4 WOOD STUDS AT 16" O.C. AND ONE LAYER 5/8"
TYPE 1 GYPSUM WALL BOARD ON INTERIOR SURFACE.
SHEATHING PLACED HORIZONTALLY OR VERTICALLY
WITH VERTICAL JOINTS OVER STUDS NAIL @ 12" O.C. WITH
3/4" BY 1/2" GAUGE BY 1/2" HEAD GALVANIZED
STEEL WALL BOARD PLACED HORIZONTALLY OR VERTI-
CALLY AND NAIL @ 12" O.C. WITH 1/2" WALLBOARD NAILS.
ALL VERTICAL JOINTS OVER STUDS. JOINTS TAPED AND
FINISHED WITH COMPOUND. NAILHEADS COVERED WITH
JOINT COMPOUND. NO. 10 GAUGE CORRUGATED GAL-
VANIZED STEEL WALL "88 3/4" BY 8 1/8" ATTACHED TO
EACH BRIC WITH NO. 10 COOLER OR WALLBOARD
NAILS EVERY SIXTH COURSE OF BRICK.
U.B.C. 11-13 (8-11) 5.

STRUCTURAL FRAMING ELEMENTS
MULTIPLE LAYERS OF 2x4 LUMBER AND AD-
HERSIVELY SECURED TO COLUMN FLANGES AND SUC-
CESSIVE LAYERS. WALLBOARD APPLIED WITHOUT
HORIZONTAL JOINTS. CORNER EDGES OF EACH LAYER
STAGGERED. WALL BOARD LAYER BELOW OUTER
LAYER SECURED TO COLUMN WITH DOUBLED NO. 10
GAUGE WIRE TIES SPACED @ 12" O.C. EXPOSED CORNERS
TAPED AND TREATED. T COVER PROVIDES ONE HOUR
PROTECTION. U.B.C. 11-13 (8-11) 5.

ONE HOUR CEILING ASSEMBLY
CEILING TWO LAYERS OF 5/8" TYPE 1 GYPSUM WALL-
BOARD APPLIED PERPENDICULAR TO TRUSSES. BASE
LAYER END JOINTS STAGGERED 24" AND ALL FACE
LAYER JOINTS OFFSET 34" FROM THE JOINTS OF THE
BASE LAYER. BASE LAYER ATTACHED TO BOTTOM
CORD WITH 1/4" TYPE 1 DRYWALL BONES 24" O.C.
FACE LAYER ATTACHED WITH 1/2" TYPE 1 DRYWALL
BONES 24" O.C. IN ADDITION 1/2" TYPE 1 DRYWALL
BONES SPACED @ 16" O.C. ARE PLACED 34" BACK FROM
EACH SIDE OF FACE LAYER END JOINTS.
TRUSSES, CHORD AND WEB MEMBERS ARE FABRI-
CATED FROM 2 x 4 LUMBER WITH 10 GAUGE STEEL CON-
VECTOR PLATES THAT HAVE A MINIMUM TOTAL LENGTH
OF 8 1/4". PLATE DESIGN VALUES SHALL BE BASED
UPON A SAFETY FACTOR OF 4. TRUSSES ARE SPACED
A MAXIMUM OF 24" O.C. AND HAVE A MINIMUM DEPTH OF
21" U.B.C. 2-11 (8-11) 5.

FIRE STOP ASSEMBLY
ALL PENETRATIONS OF FIRE RESISTIVE MEMBRANES
SHALL BE SEALED WITH 3/4" RIGID FOAM FIRE STOP AS-
SEMBLY TO PROVIDE A ONE HOUR FIRE RATED AS-
SEMBLY (5).

09600 REBILIT FLOORING
3/4" x 1 1/8" THICK PARALLEL PATTERN, VINYL
COMPOSITION TILE WHITE LAYER FILLER AND ADHESIVE
AND APPLIED 24" BACK ON CONCRETE SLAB ON
GRADE WITH BRICKED PRICE ALLOWED FOR FLOORING
FLOOR PREPARATION. 4" x 1/8" THICK TOR SET VINYL
GOVE BASE. VINYL TRANSITION STRIPS AS REQUIRED.

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



HOLDREGE, NEBRASKA 308-935-4544

INTERIOR ELEVATIONS

SCALE AS NOTED

HOPE FELLOWSHIP CHURCH

KANSAS CITY, MISSOURI

Dennis J. Lyon, Architects

3 Circles

<https://www.youtube.com/watch?v=tjpt1gbVnOE>

<p>C1 CLASSROOM TOILET SCALE: 3/8" = 1'-0"</p>	<p>C3 CLASSROOM TOILET SCALE: 3/8" = 1'-0"</p>	<p>C6 MEN'S RESTROOM ELEVATION SCALE: 3/8" = 1'-0"</p>	<p>C11 WOMEN'S RESTROOM ELEVATION SCALE: 3/8" = 1'-0"</p>	
<p>G1 HANDICAP TOILET SCALE: 3/8" = 1'-0"</p>	<p>G3 SHOWER SCALE: 3/8" = 1'-0"</p>	<p>G6 COUNTERTOP DETAIL SCALE: 1/2" = 1'-0"</p>	<p>G8 MEN'S RESTROOM SCALE: 3/8" = 1'-0"</p>	<p>G11 WOMEN'S RESTROOM ELEVATION SCALE: 3/8" = 1'-0"</p>
<p>K1 ISLAND ELEVATION SCALE: 3/8" = 1'-0" (TYPICAL)</p>	<p>K3 HOSPITALITY CENTER ELEVATION SCALE: 3/8" = 1'-0"</p>	<p>K9 HOSPITALITY CENTER ELEVATION SCALE: 3/8" = 1'-0"</p>		
<p>K1 HOSPITALITY CENTER ELEVATION SCALE: 3/8" = 1'-0"</p>	<p>K3 HOSPITALITY CENTER ELEVATION SCALE: 3/8" = 1'-0"</p>	<p>K9 HOSPITALITY CENTER ELEVATION SCALE: 3/8" = 1'-0"</p>		

SPECIFICATIONS

08610 WOOD UNDOULS
SEE SCHEDULE ON DRAWINGS.

08710 FINISH HARDWARE
SEE SCHEDULE AND SPECIFICATIONS ON DRAWINGS.

08800 GLAZING
1/4" CLEAR WIRE GLASS WHERE NOTED
1/4" CLEAR LAMINATED SAFETY GLASS WITH 1/8" CF FLOOR
1/4" CLEAR PLATE GLASS OTHERWISSE NOTED
1/2" CLEAR INSULATED UNDOUL GLASS.

09260 GYPSUM BOARD SYSTEMS
3/8" OR 5/8" WOOD STUD FRAMING, WOOD BLOCKING
AS NOTED OR BRAGHS AS REQ'D. 5/8" PRECOURED GYPSUM
BOARD UBC 203.103.103.2 A TRIM CONTROL JOINTS AS
NO GROUT OR RECOMMENDED TAPER SANDING. 4 MIL
POLYETHYLENE VAPOR BARRIER AT CEILING. QUALITY
CONTROL - UBG GYPSUM CONSTRUCTION HANDBOOK.

ONE HOUR INTERIOR WALLS
5/8" TYPE X GYPSUM WALL BOARD AP-
PLIED PARALLEL WITH OR AT RIGHT ANGLES TO EACH
SIDE OF 2X4@16" WOOD STUDS SPACED @ 16" O.C. WITH 1/2"
COATED WALLB@ 1/8" LONG JOINTS. 1/4" REINFORCING
@ 16" O.C. WALLBOARD NAILED TO TOP AND BOTTOM
SPLATES @ 16" O.C. STAGGER JOINTS @ 16" O.C. EACH
SIDE (LOAD BEARING) UBC 203.103.103.10.

ONE HOUR EXTERIOR WALL (PLASTER)
2X6 WOOD STUDS @ 16" O.C. WITH 5/8" GYPSUM SHEATHING
AND 1/4" EXTERIOR GYPSUM SHEATHING. 1/2" O.C. 1/2"
TYPE X GYPSUM WALL BOARD ON INTERIOR SURFACE.
SHEATHING PLACED HORIZONTALLY OR VERTICALLY
WITH VERTICAL JOINTS OVER STUDS NAILED @ 16" O.C. WITH
1/4" BY 1/4" NO. 10 GAUGE BY 1" HEAD GALVANIZED WALL
NAILS. WALLBOARD PLACED HORIZONTALLY OR VERTI-
CALLY AND NAILED @ 16" O.C. WITH NO WALLBOARD NAILS
ALL VERTICAL JOINTS OVER STUDS. JOINTS TAPED AND
FINISHED WITH COMPOUND. NAILHEADS COVERED WITH
JOINT COMPOUND. NO. 10 GAUGE CORRUGATED GAL-
VANIZED STEEL WALL @ 8" BY 8" BY 5/8" ATTACHED TO
EACH BRAC WITH TWO BR BR COUPLERS OR WALLBOARD
NAILS EVERY SIXTH COURSE OF BRICK.
UBC 17-13 (8-11) 5.

ONE HOUR EXTERIOR WALL (BRICK)
1 1/2" X 3 1/2" FULL FACE BRICK WITH CORNER MOULDER
OVER 8" GYPSUM SHEATHING ON EXTERIOR SURFACE OF
2X6 WOOD STUDS @ 16" O.C. AND ONE LAYER 5/8"
TYPE X GYPSUM WALL BOARD ON INTERIOR SURFACE.
SHEATHING PLACED HORIZONTALLY OR VERTICALLY
WITH VERTICAL JOINTS OVER STUDS NAILED @ 16" O.C. WITH
1/4" BY 1/4" NO. 10 GAUGE BY 1" HEAD GALVANIZED WALL
NAILS. WALLBOARD PLACED HORIZONTALLY OR VERTI-
CALLY AND NAILED @ 16" O.C. WITH NO WALLBOARD NAILS
ALL VERTICAL JOINTS OVER STUDS. JOINTS TAPED AND
FINISHED WITH COMPOUND. NAILHEADS COVERED WITH
JOINT COMPOUND. NO. 10 GAUGE CORRUGATED GAL-
VANIZED STEEL WALL @ 8" BY 8" BY 5/8" ATTACHED TO
EACH BRAC WITH TWO BR BR COUPLERS OR WALLBOARD
NAILS EVERY SIXTH COURSE OF BRICK.
UBC 17-13 (8-11) 5.

STRUCTURAL FRAMING ELEMENTS
MULTIPLE LAYERS OF 2X4 LUMBER AND AD-
HERSIVELY SECURED TO COLUMN FLANGES AND SUC-
CESSIVE LAYERS. WALLBOARD APPLIED WITHOUT
HORIZONTAL JOINTS. CORNER EDGES OF EACH LAYER
STAGGERED. WALL BOARD LAYER BELOW OUTER
LAYER SECURED TO COLUMN WITH DOUBLED NO. 10
GAUGE WIRE TIES SPACED BY 16" O.C. EXPOSED CORNERS
TAPED AND TREATED. T COVER PROVIDES ONE HOUR
PROTECTION. UBC 17-13 (8-11) 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 FACE
LAYER JOINTS OFFSET 24" FROM THE JOINTS OF THE
BASE LAYER. BASE LAYER ATTACHED TO BOTTOM
CHORD WITH 1/4" TYPE X DRYWALL BOLDS 24" O.C.
FACE LAYER ATTACHED WITH 1/8" TYPE X DRYWALL
BOLDS 24" O.C. IN ADDITION, 1/2" TYPE X DRYWALL
BOLDS SPACED @ 16" O.C. ARE PLACED 3" BACK FROM
EACH SIDE OF FACE LAYER AND JOINTS.
TRUSSES, CHORD AND WEB MEMBERS ARE FABRI-
CATED FROM 2 X 4 LUMBER WITH 16 GAUGE STEEL CON-
VECTOR PLATES THAT HAVE A MINIMUM TOTAL LENGTH
OF 8" @ 16" PLATE DESIGN VALUES SHALL BE BASED
UPON A SAFETY FACTOR OF 4. TRUSSES ARE SPACED
A MAXIMUM OF 24" O.C. AND HAVE A MINIMUM DIAMETER OF
2" UBC 2-11 (8-11) 5.

FIRE STOP ASSEMBLY
ALL PENETRATIONS OF FIRE RESISTIVE MEMBRANES
SHALL BE SEALED WITH 3/4" RIGID FIRE STOP AS-
SEMBLY TO PROVIDE A ONE HOUR FIRE RATED AS-
SEMBLY (8).

09260 REBILIT FLOORING
3/4" X 1 1/8" THICK PARALLEL PATTERN, VINYL
COMPOSITION TILE WHITE LATEX FILLER AND ADHESIVE
AND APPLIED @ 2" BACK ON CONCRETE SLAB ON
GRADE WITH BRICKED FLOOR ALLOWING FOR DRYING
FLOOR PREPARATION. 4" X 1/8" THICK TOR SET VINYL
GOVE BASE. VINYL TRANSITION STRIPS AS REQUIRED.

Jim Brown Construction

APPROVED
Department of Codes Administration
City of Kansas City, Missouri
J. Barry Archer, Director
Date: 3-21-16
By: [Signature]

HOLDREGE, NEBRASKA 308 985-4544

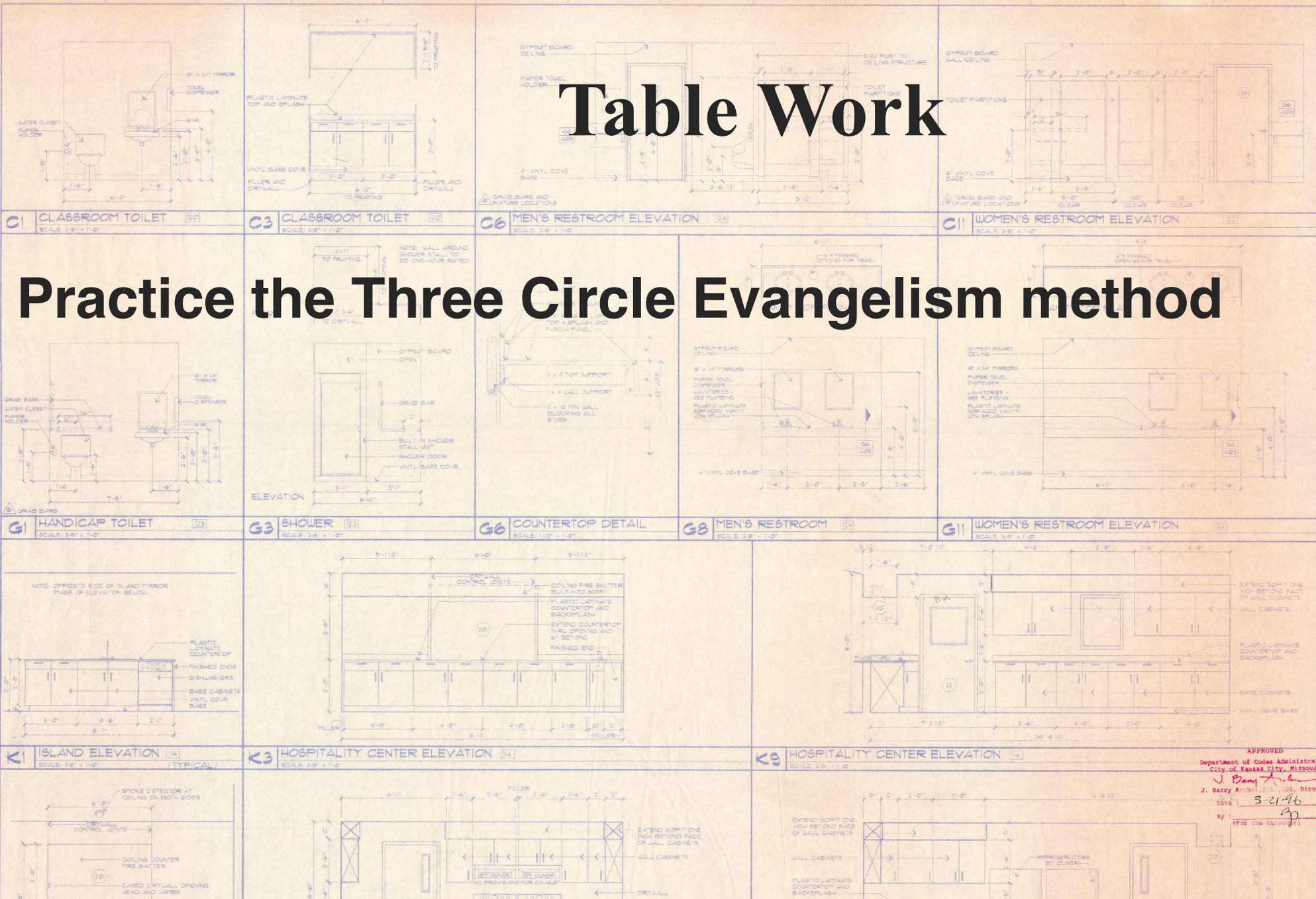
INTERIOR ELEVATIONS
SCALE: AS NOTED

HOPE FELLOWSHIP CHURCH
KANSAS CITY, MISSOURI

Dennis J. Lyon, Architects

Table Work

Practice the Three Circle Evangelism method



SPECIFICATIONS

08610 WOOD UNDOUS
SEE SCHEDULE ON DRAWINGS.

08710 FINISH HARDWARE
SEE SCHEDULE AND SPECIFICATIONS ON DRAWINGS.

08800 GLAZING
1/4" CLEAR WIRE GLASS WHERE NOTED
1/4" CLEAR LAMINATED SAFETY GLASS WITH 1/8" OF FLOOR
1/4" CLEAR PLATE GLASS OTHERWISE
1/2" CLEAR INSULATED UNDOUS GLASS.

09100 GYPSUM BOARD SYSTEMS
3/8" OR 1/2" WOOD STUD FRAMING, WOOD JOISTING
AS NOTED BRACING AS REQ'D 5/8" FRODOG GYPSUM
BOARD UEG 923 103 502 A TRIM CONTROL JOINTS AS
NO GLEED OR RECOMMENDED TAPER SANDING 4 MIL
POLYURETHANE VAPOR BARRIER AT CEILING QUALITY
CONTROL - UEG GYPSUM CONSTRUCTION HANDBOOK.

ONE HOUR INTERIOR WALLS
ONE 5/8" TYPE X GYPSUM WALL BOARD AP-
PLIED PARALLEL WITH OR AT RIGHT ANGLES TO EACH
SIDE OF 2X4@16" WOOD STUDS SPACED @ 16" O.C. WITH 1/2"
COATED WALLS WITH LONG JOINTS BLANK 1/4" METERS
1/2" CO. WALLBOARD NAIL TO TOP AND BOTTOM
SPLATES @ 16" O.C. STAGGER JOINTS @ 16" O.C. EACH
SIDE (LOAD BEARING) UEG 8-13 (8-11) 5.

ONE HOUR EXTERIOR WALL (PLASTER)
2X6 WOOD STUDS @ 16" O.C. WITH 5/8" GYPSUM SHEATHING
AND 1/4" EXTERIOR GYPSUM OR EXTERIOR SURFACE
OF 2X6 WOOD STUDS AT 16" O.C. AND ONE LAYER 5/8"
TYPE X GYPSUM BOARD ON INTERIOR SURFACE.
SHEATHING PLACED HORIZONTALLY OR VERTICALLY
WITH VERTICAL JOINTS OVER STUDS NAIL @ 16" O.C. WITH
3/4" BY 1/2" GALV. SHEATHING NAILS. HEAD GALV. SHEATHING
NAILS. WALLBOARD PLACED HORIZONTALLY OR VERTI-
CALLY AND NAIL @ 16" O.C. WITH 1/2" WALLBOARD NAILS.
ALL VERTICAL JOINTS OVER STUDS. JOINTS TAPED AND
FINISHED WITH COMPOUND. NAILHEADS COVERED WITH
JOINT COMPOUND. NO. 10 GAUGE CORRUGATED GAL-
VANIZED STEEL WALL "88 3/4" BY 8 5/8" ATTACHED TO
EACH BRIC WITH NO. 10 COOLERS OR WALLBOARD
NAILS EVERY SIXTH COURSE OF BRICK.
UEG 11-13 (8-11) 5.

ONE HOUR EXTERIOR WALL (BRICK)
1 1/4" X 3 1/4" CLAY FACE BRICK WITH CORNER JOINTS
OVER 8" BY 8" GYPSUM SHEATHING ON EXTERIOR SURFACE
OF 2X6 WOOD STUDS AT 16" O.C. AND ONE LAYER 5/8"
TYPE X GYPSUM BOARD ON INTERIOR SURFACE.
SHEATHING PLACED HORIZONTALLY OR VERTICALLY
WITH VERTICAL JOINTS OVER STUDS NAIL @ 16" O.C. WITH
3/4" BY 1/2" GALV. SHEATHING NAILS. HEAD GALV. SHEATHING
NAILS. WALLBOARD PLACED HORIZONTALLY OR VERTI-
CALLY AND NAIL @ 16" O.C. WITH 1/2" WALLBOARD NAILS.
ALL VERTICAL JOINTS OVER STUDS. JOINTS TAPED AND
FINISHED WITH COMPOUND. NAILHEADS COVERED WITH
JOINT COMPOUND. NO. 10 GAUGE CORRUGATED GAL-
VANIZED STEEL WALL "88 3/4" BY 8 5/8" ATTACHED TO
EACH BRIC WITH NO. 10 COOLERS OR WALLBOARD
NAILS EVERY SIXTH COURSE OF BRICK.
UEG 11-13 (8-11) 5.

STRUCTURAL FRAMING ELEMENTS
MULTIPLE LAYERS OF GYPSUM BOARD AND AC-
CELSIVELY SECURED TO COLUMN FLANGES AND SUC-
CESSIVE LAYERS. WALLBOARD APPLIED WITHOUT
HORIZONTAL JOINTS. CORNER EDGES OF EACH LAYER
STAGGERED. WALLBOARD LAYER BELOW OUTER
LAYER SECURED TO COLUMN WITH DOUBLED NO. 10
GAUGE WIRE TIES SPACED BY 16" O.C. EXPOSED CORNERS
TAPE AND TREATED. T COVER PROVIDES ONE HOUR
PROTECTION. UEG 11-13 (8-11) 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 FACE
LAYER JOINTS OFFSET 24" FROM THE JOINTS OF THE
BASE LAYER. BASE LAYER ATTACHED TO BOTTOM
CHORD WITH 1/4" TYPE X DRYWALL BOLDS 24" O.C.
FACE LAYER ATTACHED WITH 1/8" TYPE X DRYWALL
BOLDS 24" O.C. IN ADDITION 1/2" TYPE X DRYWALL
BOLDS SPACED 24" O.C. ARE PLACED 3" BACK FROM
EACH SIDE OF FACE LAYER AND JOINTS.
TRUSSES, CHORD AND WEB MEMBERS ARE FABRI-
CATED FROM 2 X 4 LUMBER WITH 20 GAUGE STEEL CON-
VECTOR PLATES THAT HAVE A MINIMUM TOTAL LENGTH
OF 8 1/4". PLATE DESIGN VALUES SHALL BE BASED
UPON A SAFETY FACTOR OF 4. TRUSSES ARE SPACED
A MAXIMUM OF 24" O.C. AND HAVE A MINIMUM DIAMETER OF
2" UEG 2-11 (2).

FIRE STOP ASSEMBLY
ALL PENETRATIONS OF FIRE RESISTIVE MEMBRANES
SHALL BE SEALED WITH 3/4" SET BRICKS SET WITH 1/2"
CAULK TO PROVIDE A ONE HOUR FIRE RATED AS-
SEMBLY (2).

09600 REBILIT FLOORING
3/4" X 1 1/8" THICK PARALLEL PATTERN, VINYL
COMPOSITION TILE WHITE LATEX FILLER AND ADHESIVE
AND APPLICABLE 20" BACK ON CONCRETE SLAB ON
GRADE WITH BRICKED PRICE ALLOWANCE INCLUDING
FLOOR PREPARATION. 4" X 1/8" THICK TOR SET VINYL
GOVE BASE. VINYL TRANSITION STRIPS AS REQUIRED.

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



HOLDREGE, NEBRASKA 308-935-4544

INTERIOR ELEVATIONS

SCALE AS NOTED

HOPE FELLOWSHIP
CHURCH
KANSAS CITY, MISSOURI

Dennis J. Lyon, Architects