

POINTCLEAR COURT

TREE POINT DRIVE

LOT 22
HIGHPOINT MANOR ADDITION, PHASE I
CAB. A, SLIDE 312 - PR-TCT
ZONED: RESIDENTIAL

LOT 21
HIGHPOINT MANOR ADDITION, PHASE I
CAB. A, SLIDE 312 - PR-TCT
ZONED: RESIDENTIAL

LOT 20
HIGHPOINT MANOR ADDITION, PHASE I
CAB. A, SLIDE 312 - PR-TCT
ZONED: RESIDENTIAL

LOT 19
HIGHPOINT MANOR ADDITION, PHASE I
CAB. A, SLIDE 312 - PR-TCT
ZONED: RESIDENTIAL

LOT 18
HIGHPOINT MANOR ADDITION, PHASE I
CAB. A, SLIDE 312 - PR-TCT
ZONED: RESIDENTIAL

LOT 17
HIGHPOINT MANOR ADDITION, PHASE I
CAB. A, SLIDE 312 - PR-TCT
ZONED: RESIDENTIAL

LOT 16
HIGHPOINT MANOR ADDITION, PHASE I
CAB. A, SLIDE 312 - PR-TCT
ZONED: RESIDENTIAL

LOT 15
HIGHPOINT MANOR ADDITION, PHASE I
CAB. A, SLIDE 312 - PR-TCT
ZONED: RESIDENTIAL

LOT 14
HIGHPOINT MANOR ADDITION, PHASE I
CAB. A, SLIDE 312 - PR-TCT
ZONED: RESIDENTIAL

PROJECT:
FAITH ASSEMBLY CHURCH
5100 US HWY. 287
LOT: 23, BLOCK: 1
ARLINGTON, TEXAS

CONTRACTOR:
PAUL McDEVITT
McDEVCO CONSTRUCTION INC.
5815 MEMORIAL
ARLINGTON, TEXAS
(817) 925-9448
(817) 583-1225 (FAX)

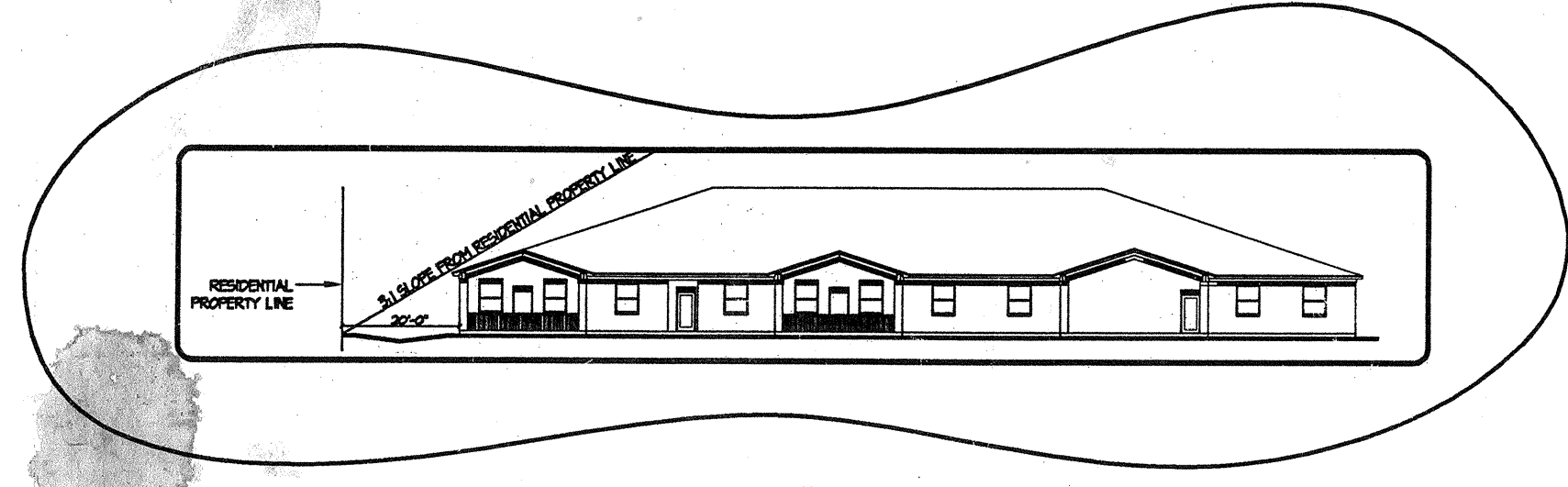
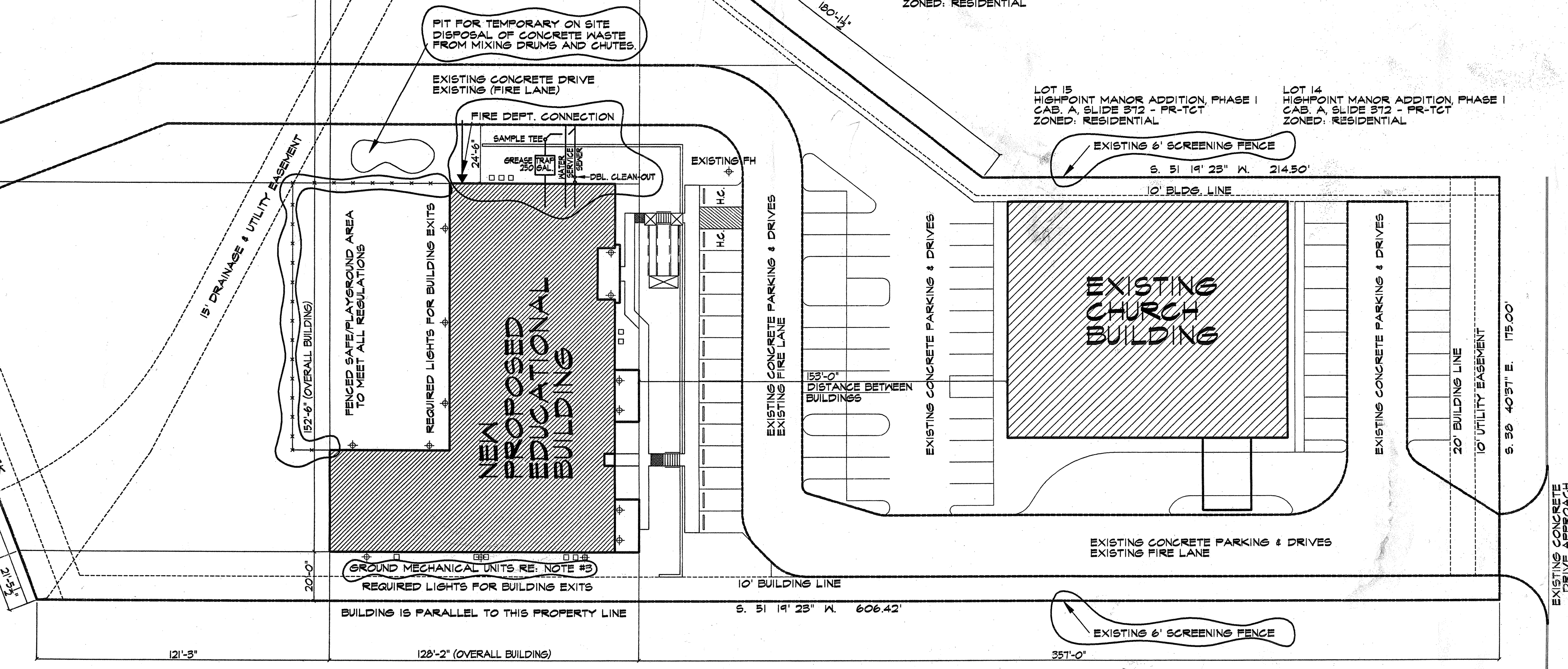
OWNER/DEVELOPER:
PASTOR GERALD WAITE
5100 US HWY. 287
ARLINGTON, TEXAS
(817) 484-4140

SITE DATA SUMMARY CHART

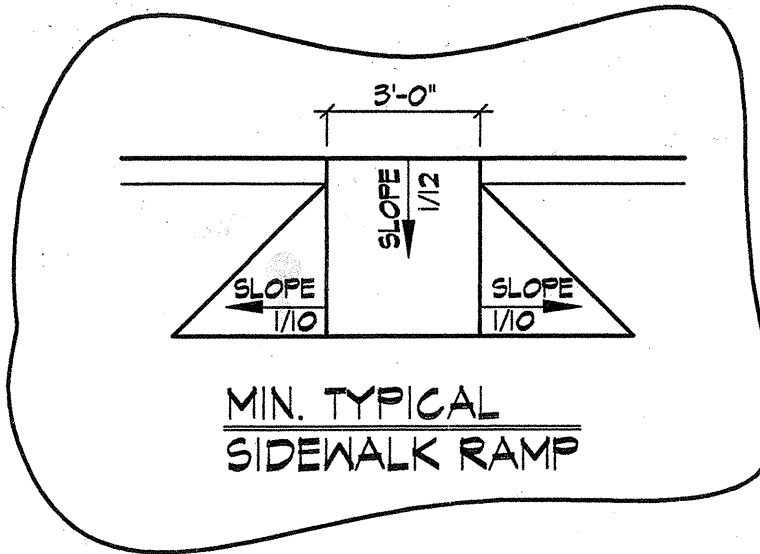
GROSS ACREAGE	211,082 S.F.
IMPERVIOUS SURFACE	EXISTING-46,445 S.F. PROPOSED SIDEWALK-1806 S.F.

- NOTE:
1. CONTAIN ALL RUNOFF FROM MATERIALS USED IN THE SUBGRADE STABILIZATION PROCESS.
 2. CONSTRUCTION DUMPSTER RECEPTACLE FOR ON SITE LITTER AND DEBRIS WILL BE PROVIDED.
 3. GROUND MECHANICAL UNITS SHALL BE SCREENED BY EVERGREEN SCREENING SHRUBS (HOLLY).

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REMAINDER OF LOT 2-A-R, BLOCK 2
HIGHPOINT MANOR ADDITION
CAB. A, SLIDE 312 - PR-TCT
ZONED: RESIDENTIAL



LOT 23, BLOCK 1
HIGHPOINT MANOR ADDITION, PHASE I
AN ADDITION TO THE CITY OF ARLINGTON
TARRANT COUNTY, TEXAS
CABINET A, SLIDE 1462
ZONED: RESIDENTIAL

SITE PLAN
SCALE: 1"=50'-0"

THE CONSTRUCTION OF NEW PROPOSED BUILDING, IS THE ONLY WORK TO BE DONE IN THIS DEVELOPMENT PHASE. ALL CONCRETE PARKING AND DRIVES ARE EXISTING.

5100 U.S. HIGHWAY 287 (SERVICE ROAD)

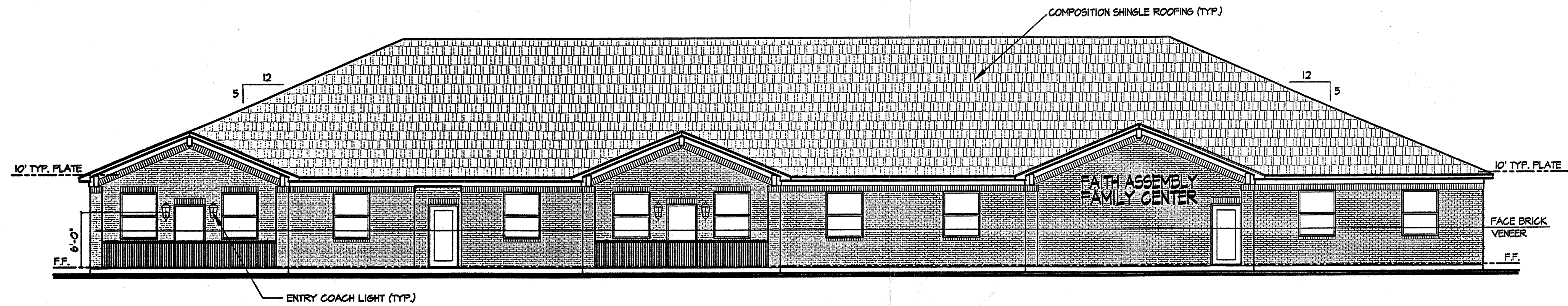
FILE NAME: FAITHASSEMBLYCHURCH-SITE (01/27/05) .DWG

ARCHITECT & SITE OF
REGISTERED
L. BLAKE
1985
18 NOV/2004
REV 27 JAN/05

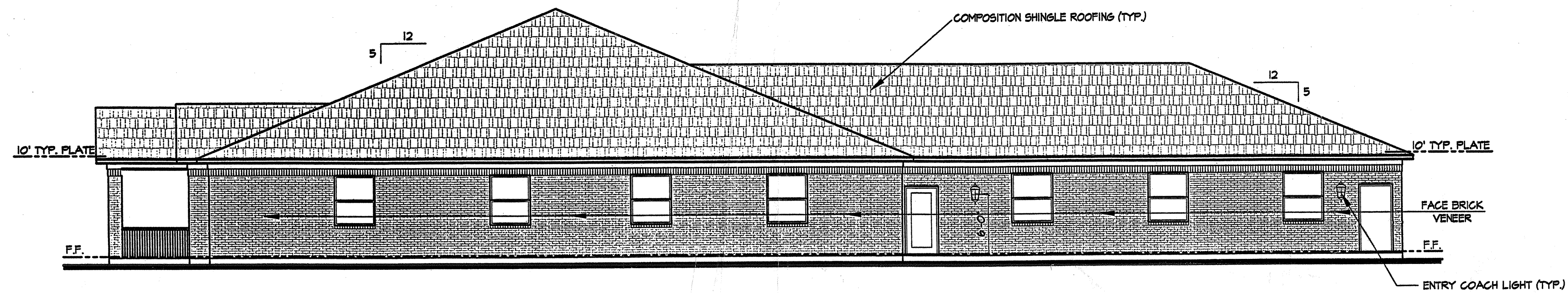
McDEVCO CONSTRUCTION INC.
5815 MEMORIAL ARLINGTON, TEXAS
5100 U.S. 287 HWY. ARLINGTON, TEXAS
TELE: (817) 925-9448 FAX: (817) 563-1225

FAITH ASSEMBLY OF GOD CHURCH
5100 U.S. 287 HWY. ARLINGTON, TEXAS

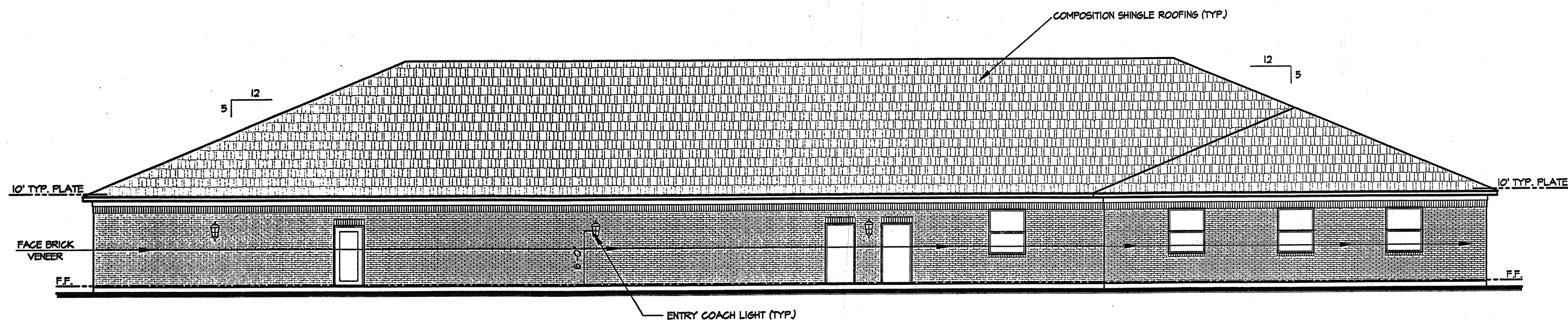
SHEET
1
OF 16 SHEETS



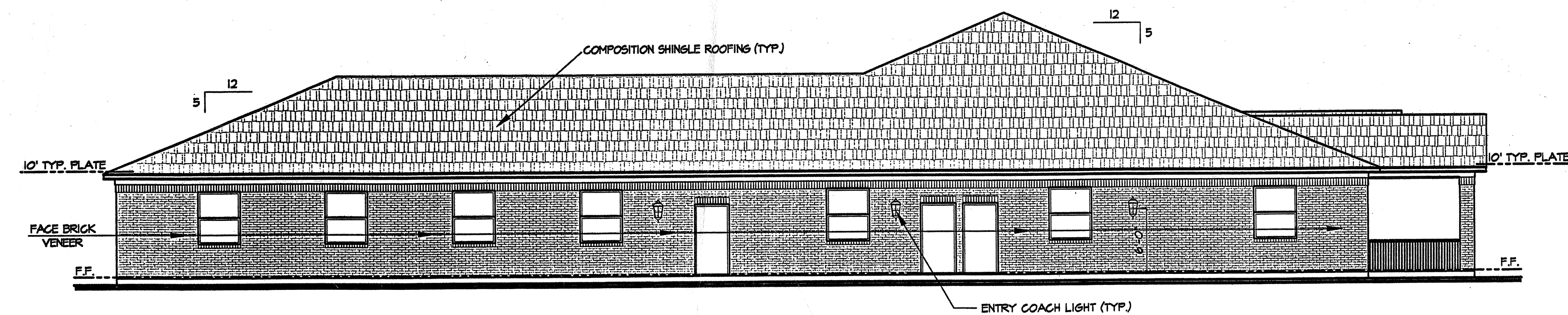
(NORTH) FRONT ELEVATION
SCALE: 1/8"=1'-0"



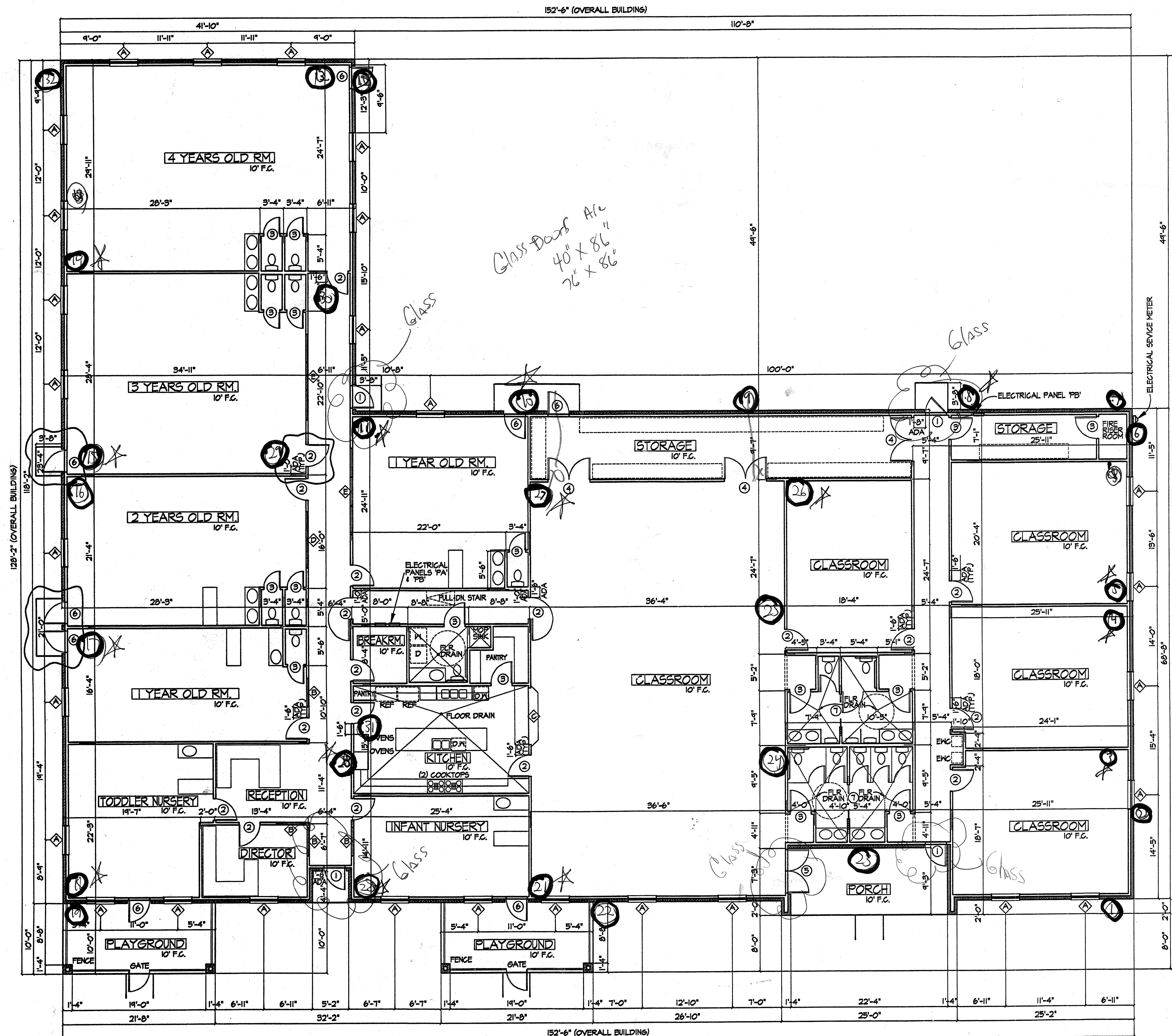
(WEST) RIGHT SIDE ELEVATION
SCALE: 1/8"=1'-0"



(SOUTH) REAR ELEVATION
SCALE: 1/8"=1'-0"



(EAST) LEFT SIDE ELEVATION
SCALE: 1/8"=1'-0"



DOOR SCHEDULE				
MARK	SIZE	SHGC	U-FACTOR	TYPE
1	3'-0" x 6'-8"	.40	.035	EXT. GLASS DOOR
2	3'-0" x 6'-8"			INT. S.C. W/ 8" X 3'-0" VIEW WINDOW
3	3'-0" x 6'-8"			INT. S.C.
4	PR. 3'-0" x 6'-8"			INT. S.C.
5	PR. 3'-0" x 6'-8"			EXT. GLASS DOORS
6	3'-0" x 6'-8"			EXT. S.C.
7	PR. 2'-4" x 6'-8"			INT. S.C. POCKET DOORS (LOCKABLE)

WINDOW SCHEDULE				
MARK	SIZE	SHGC	U-FACTOR	TYPE
A	4'-0" x 5'-0"	.40	.69	S.H.
B	4'-0" x 3'-0"			FIXED
C	8'-0" x 4'-0"			ROLL DOWN WINDOW (VERIFY HDR. HEIGHT)
D	PR. 4'-0" x 3'-0"			FIXED
E	(B) 4'-0" x 3'-0"			FIXED

AREAS	
TOTAL A/C AREA	12,365 SQ. FT.
PORCHES (217+217+22+203)	654 SQ. FT.
TOTAL BUILDING UNDER ROOF	13,024 SQ. FT.

- NOTES:**
1. AN UNOBSTRUCTED ACCESS PATHWAY TO THE APPLIANCE NOT LESS THAN 30" HIGH AND 22" WIDE AND NOT MORE THAN 20" IN LENGTH AND A SERVICE PLATFORM LOCATED AT THE FRONT OR SERVICE SIDE OF THE APPLIANCE NOT LESS THAN 30" DEEP AND 30" WIDE PER 2000 IMC, SECTION 506.3.
 2. CONTRACTOR VERIFY ALL CONDITIONS TO COMPLY WITH REQUIREMENTS OF ALL STANDARD PLUMBING, LOCAL, STATE & NATIONAL CODES & REGULATIONS.
 3. ALL FLOOR DRAINS MUST HAVE TRAP PRIMERS.
 4. ALL EXT. HOSE BIBBS TO HAVE FROST PROOF BACK FLOW PREVENTER (TYP.)
 5. ALL FIXTURE SELECTIONS TO BE REVIEWED AND APPROVED BY OWNER AND BUILDER BEFORE INSTALLATION.
 6. COORDINATE FLOOR PENETRATIONS OF SANITARY PIPING AND OTHER LINES WITH STRUCTURAL DRAWINGS TO AVOID STRUCTURAL BEAMS AND JOISTS.
 7. CONTRACTOR TO INSTALL WATER HEATER IN ATTIC AREA, SET IN 4" WATER TIGHT PAN OF CORROSION RESISTANT MATERIALS W/ 3/4" DIAMETER DRAIN TO AN APPROVED LOCATION SERVICE. WATER SYSTEMS WILL REQUIRE HEAT TRAPS AND PIPE INSULATION.
 8. GLAZING SHALL CONFORM TO THE SAFETY REQUIREMENTS OF THE IBC 2000 SECTION 2408 OF THE UNIFORM BUILDING CODE. GLAZING OPERABLE OR INOPERABLE ADJACENT TO A DOOR OR WITHIN A 24" ARC OF EITHER VERTICAL EDGE OF ANY DOOR SHALL BE TEMPERED. THE MEASUREMENT IS MADE WITH THE DOOR IN THE CLOSED POSITION.
 9. THERE WILL BE NO GUTTERS ON THIS PROJECT. THE BUILDING DESIGN DRAINS WATER AWAY FROM MAIN ENTRANCES.

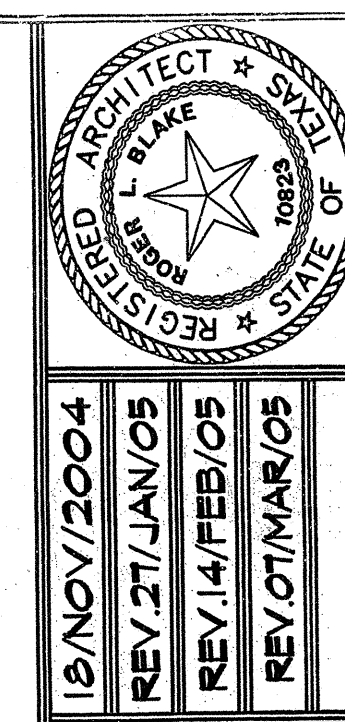
FLOOR PLAN
SCALE: 1/8"=1'-0"
NORTH

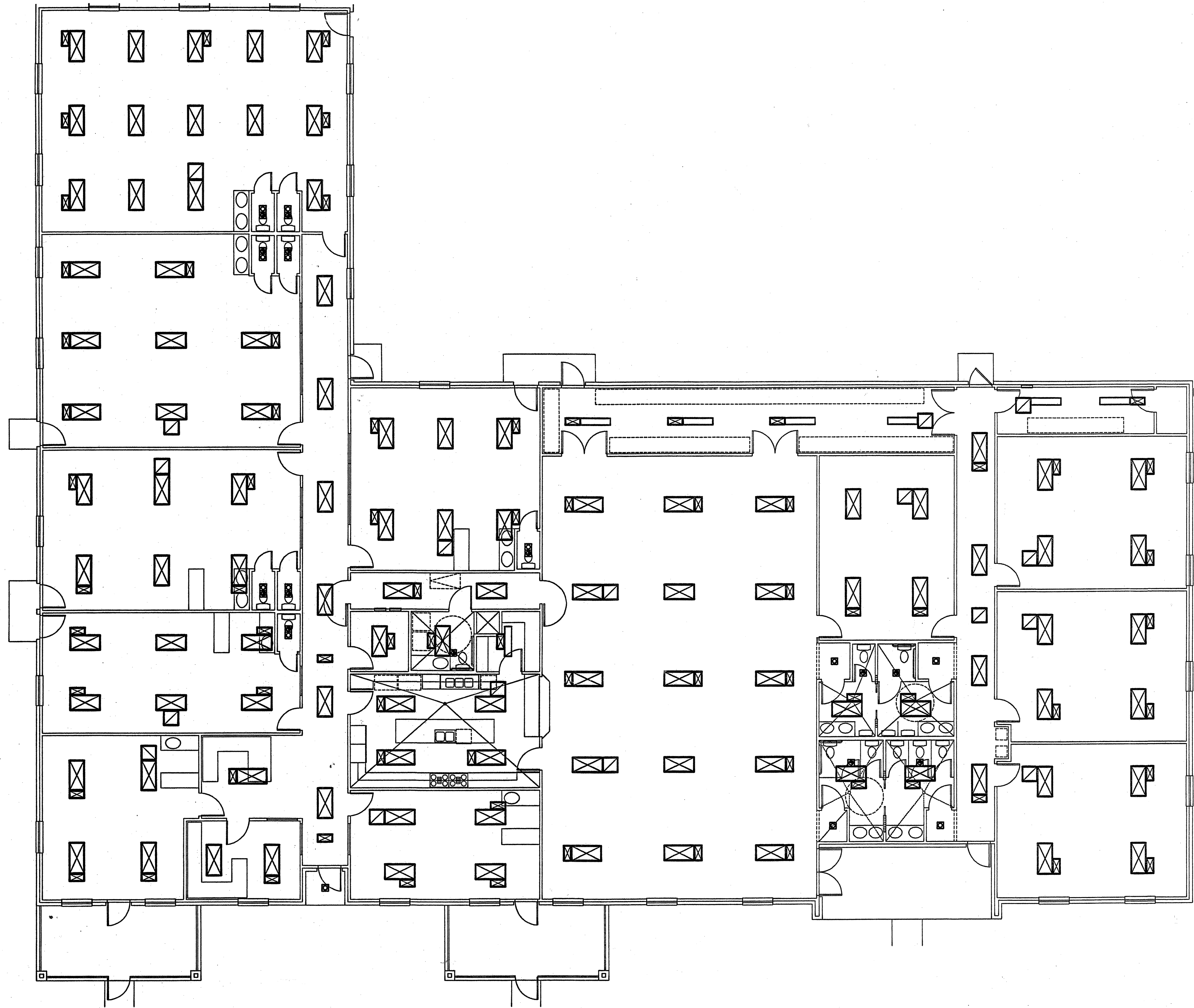
FILE NAME: FAITHASSEMBLY PLAN (01/27/05) .IES

FAITH ASSEMBLY OF GOD CHURCH
5100 U.S. 287 HWY. ARLINGTON, TEXAS

McDEVCO CONSTRUCTION INC.
5615 MEMORIAL ARLINGTON, TEXAS
TELE: (817) 925-9448 FAX: (817) 563-1225

SHEET
A-2
OF 4A SHEET





REFLECTED CEILING PLAN
SCALE: 1/8"=1'-0"

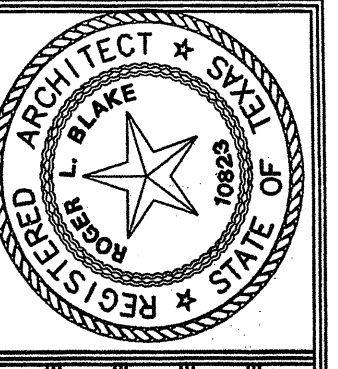
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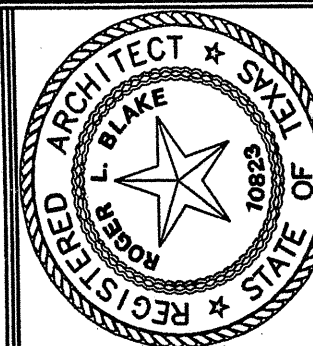
SHEET
A-3
OF 4A SHEETS

FAITH ASSEMBLY OF GOD CHURCH
5100 U.S. 287 HWY. ARLINGTON, TEXAS

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18 NOV/2004





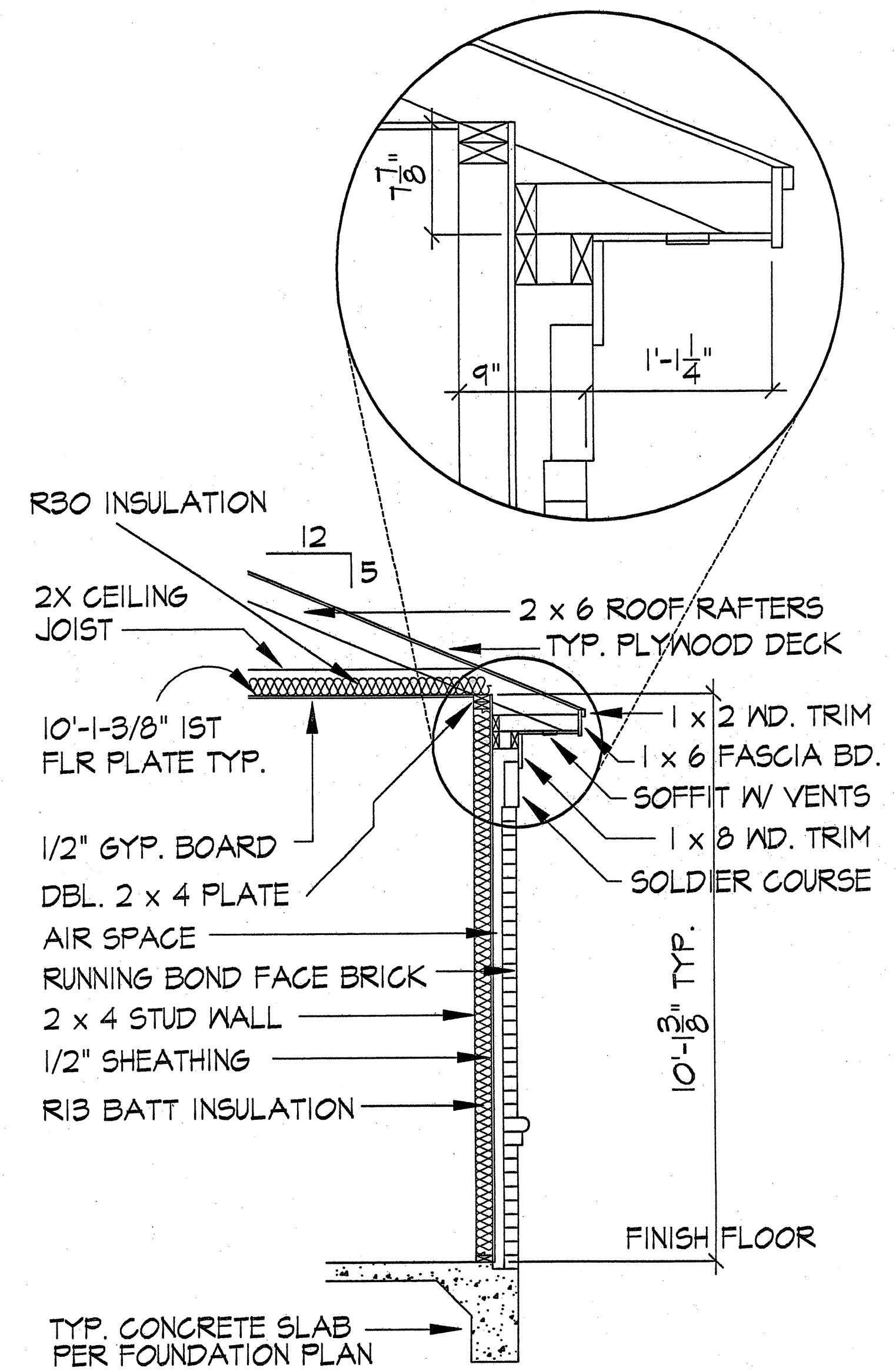
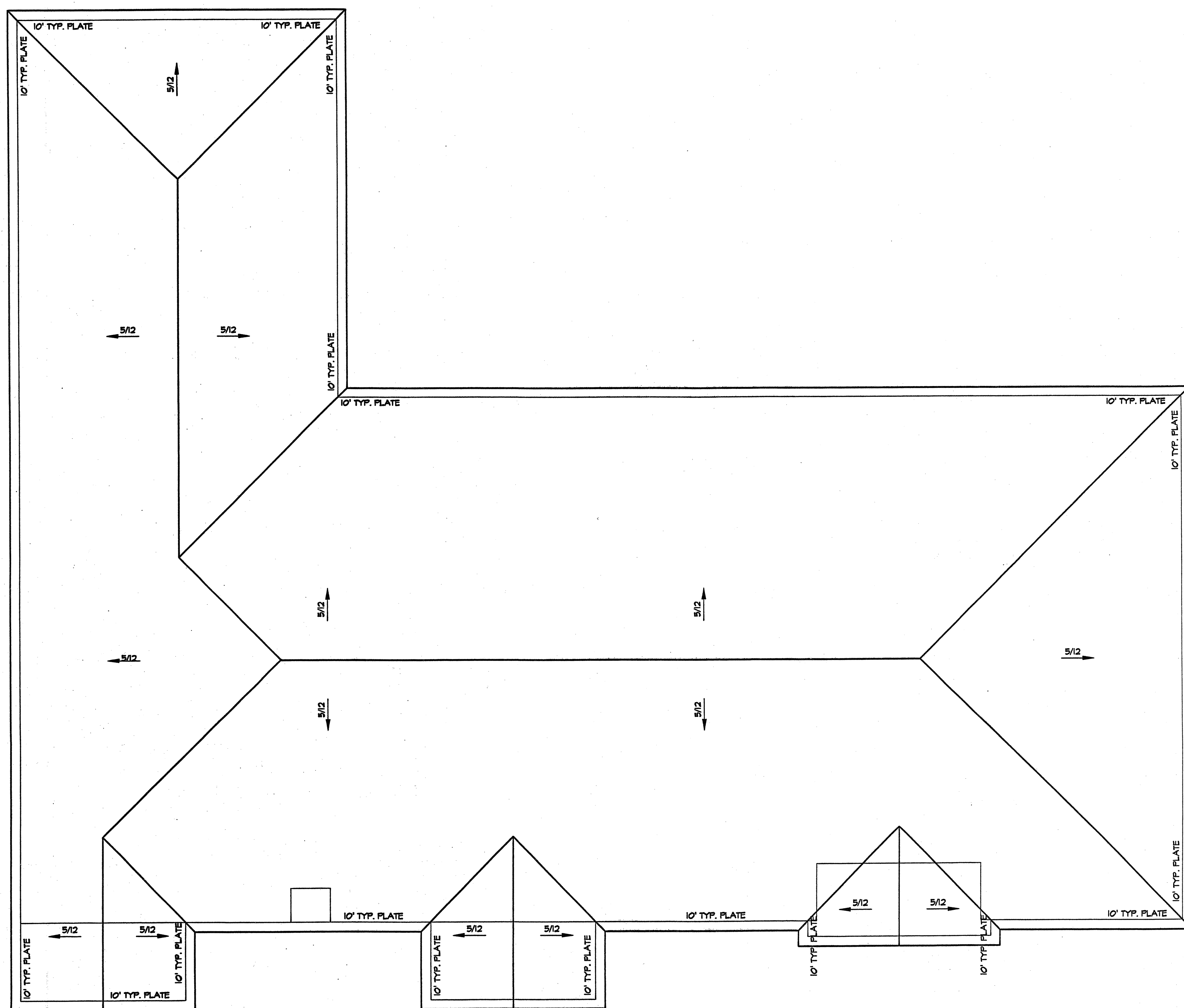
12/NOV/2004
REV. 27/JAN/05

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FAITH ASSEMBLY OF GOD CHURCH
5100 U.S. 287 HWY. ARLINGTON, TEXAS

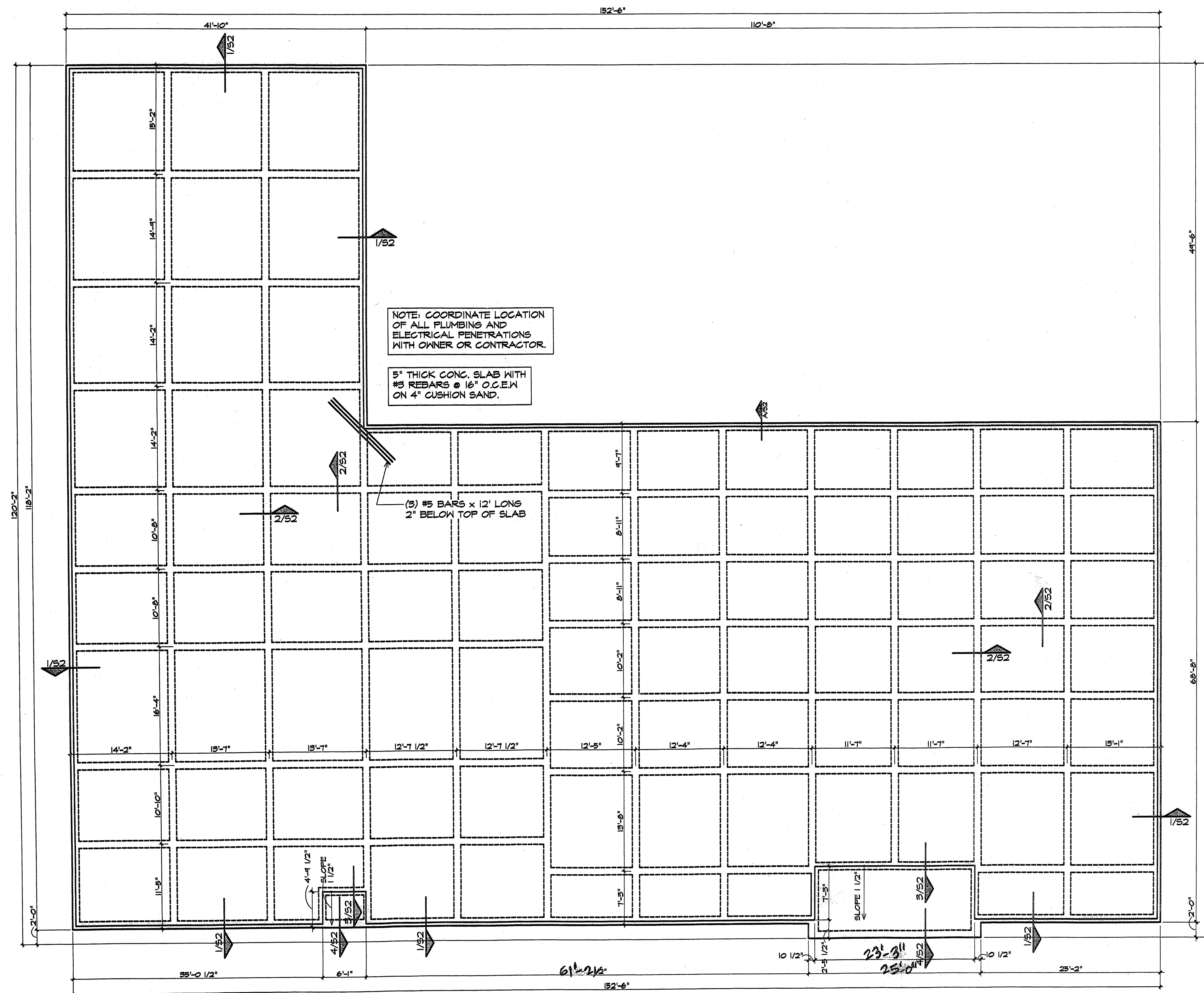
SHEET
A-4
OF 4A SHEETS

FILE NAME: FAITHASCHURCH-PLAN (01/27/05).JES



ROOF PLAN

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



FOUNDATION PLAN

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

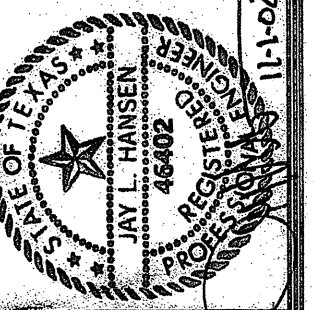
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OF 25 SHEETS

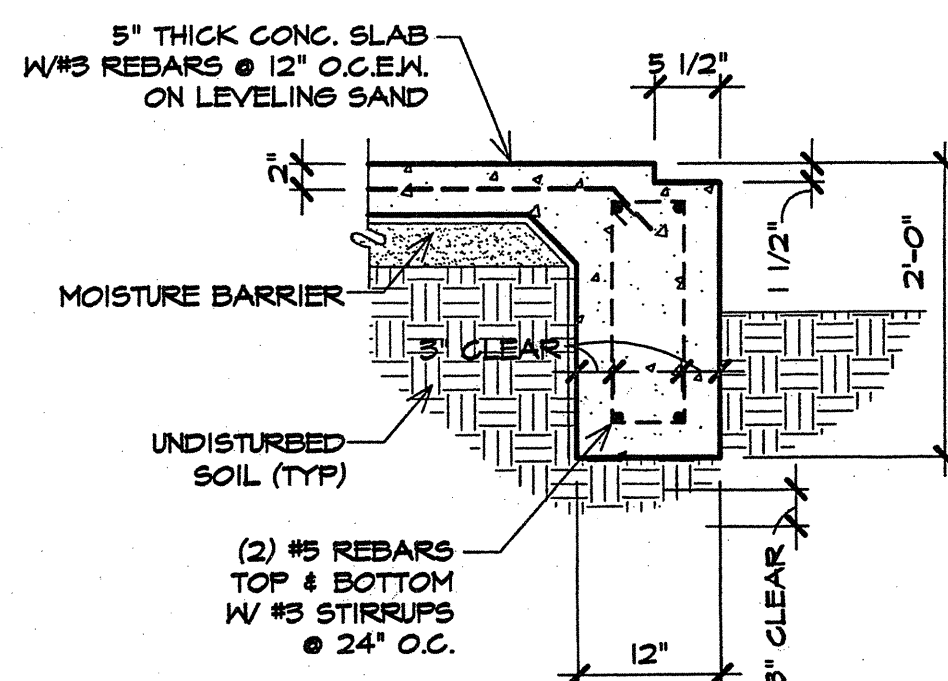
FAITH ASSEMBLY OF GOD CHURCH
5100 U.S. 287 HWY. ARLINGTON, TEXAS

H & A ENGINEERS, INC.

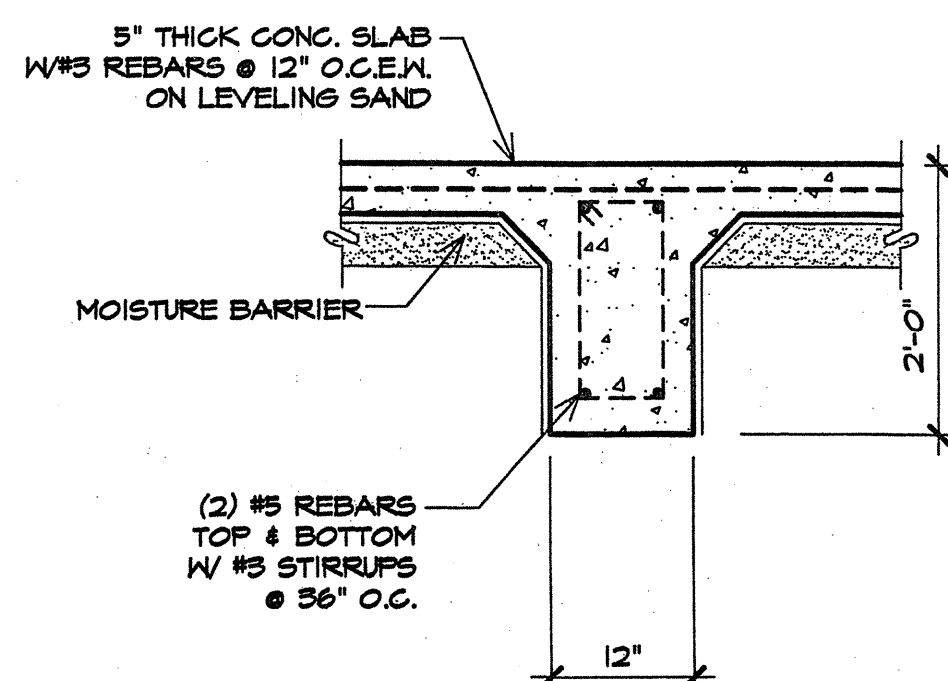
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Metro 817/268-0821



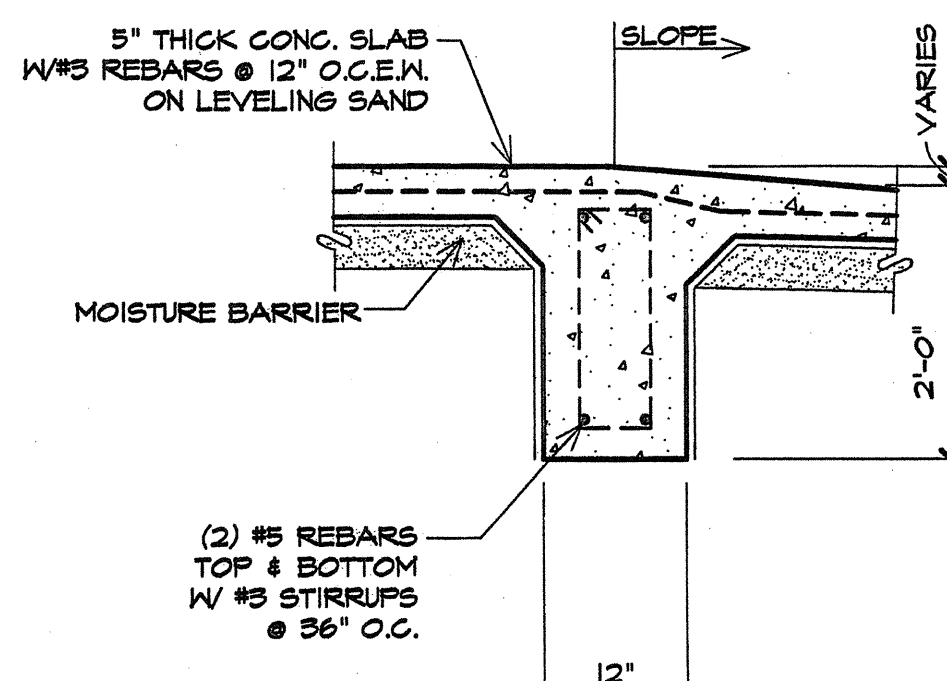
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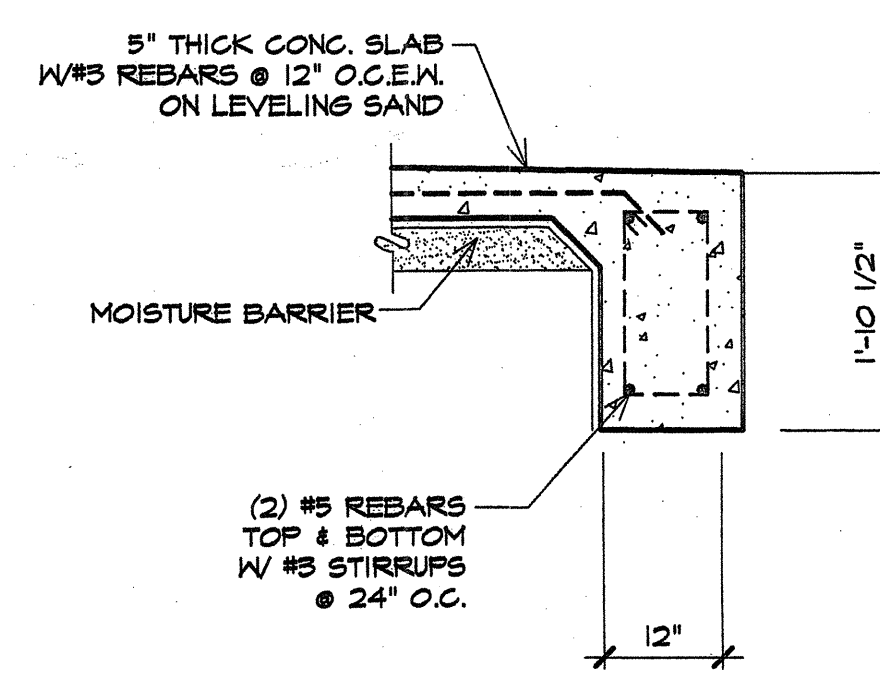
① SECTION
SCALE 3/4\"/>



② SECTION
SCALE 3/4\"/>



③ SECTION
SCALE 3/4\"/>



④ SECTION
SCALE 3/4\"/>

2. Concrete Workmanship:
 - a. Fresh poured concrete shall be tamped into place by steel rammer, slicing tools or mechanical vibrator, until concrete is thoroughly compact and without void.
 - b. Concrete slabs shall be finished to a hard, steel trowel finish. Cover freshly-finished concrete slabs with a curing compound per the manufacturers directions. Curing compound shall be compatible with all future floor finishes.
 - c. Make excavations for footings to undisturbed soil or to the depth noted on the drawings. Leave the bottom bearing surface clean and smooth. If footing excavations are made deeper than intended, only concrete shall be used for fill. Remove all loose material from grade beam excavations prior to concrete pour. Final bearing surface shall be approved by the Geotechnical Engineer.

REINFORCEMENTS

1. Reinforcing Materials:
 - a. All reinforcing steel shall be deformed type bars and conform to ASTM-A 615, Grade 60, placed as shown on the drawings.
 - b. All ties and stirrups shall conform to the requirements of ASTM-A 615, grade 40.
2. Reinforcing Workmanship:
 - a. Reinforcement steel shall be fabricated in accordance with the CRSI Standard Details. Reinforcing bars shall be cold-bent only. Use of heat to bend reinforcement steel shall be cause for rejection.
 - b. Reinforcement steel, bars and wire fabric shall be thoroughly cleaned before placing and again before the concrete is placed, shall be accurately positioned and secured in place. Provide standard bar chairs at 4'-0\"/>

HOT WEATHER CONCRETING

1. To minimize Plastic Shrinkage and the resulting loss of strength to the concrete, it is recommended that the guidelines within ACI 308R 'Hot Weather Concreting' be followed, including the following:
 - a. Deliver and place concrete only in the early hours of the morning when the ambient temperature is at its lowest.
 - b. Chemical Admixtures meeting ASTM C-494, Type B retarding, and Type D, water-reducing have been found to reduce the undesirable characteristics of concrete placed in high ambient temperatures.
 - c. Concrete temperature at the time of placement should be limited to between 75 deg. F and 100 deg. F.
 - d. To minimize the loss of slump, delivery and placement should be as fast as possible.
 - e. Where the concrete is placed in contact with soil, the soil shall be damp.
 - f. Water cure all concrete. Water curing should begin within the first few hours after placement, and should continue uninterrupted for a minimum of 7 days.

GENERAL WOOD FRAMING

1. Pre-Engineered roof and floor trusses shall be engineered by others. All member sizing shall be by an Engineer Licensed to practice engineering within the state of Texas. Shop drawings containing the Engineers Seal, shall be submitted to the Architect and Engineer for approval prior to fabrication or construction.
2. The quality of lumber and design for load-supporting members shall conform to the Standards of National Design Specifications for Stress Grade Lumber and its Fastenings.
3. All members shall be so framed, anchored, tied and braced as to comply with the Standards of National Design Specifications for Wood Construction, and all Local Codes.
4. Lumber grades shall be as follows:
Rafters and Joists: SYP, 14%, M.C., #2 Fb = 1300 psi
Studs: SYP, stud grade
Columns and posts: SYP, 14%, M.C., #2 Fb = 975 psi
5. Joists (floor and ceiling) shall be laterally supported with solid blocking at each end, at each support, except where the ends of the joist are nailed to a header, a rim joist, or to an adjoining stud, and at mid-span where span exceeds 10'. Solid blocking shall be not less than 2\"/>

GENERAL

1. Do not scale contract drawings for the purpose of establishing dimensions.
2. Verify existing conditions and dimensions prior to beginning work or fabrication materials.
3. Coordinate with the Architectural, Mechanical, Plumbing, and Electrical Drawings and verify the location of all chases, inserts, openings, sleeves, finishes, depressions, pads, wall openings, and other project requirements.
4. Concrete trucks, cranes, forklifts or any vehicle with a wheel load greater than 2000 pounds shall not be permitted on the Slab-on-Grade without prior written approval of the engineer.
5. Construction materials shall be spread or placed such that floors and roof loads shall not exceed the designed live load. Provide adequate shoring and / or bracing where structure has not obtained design strength.

DESIGN CRITERIA AND BUILDING CODE

1. Design Loads are as follows:

Live Loads - Floor:	100 psf
Roof:	20 psf
Wind Loads - Basic Wind speed:	40 mph
Seismic Design Category:	"A"
2. This project has been designed in accordance with the International Building Code, 2000 Edition, Life Safety Code, OSHA, and other current codes and regulations as applicable.
3. The foundation as shown is dependent upon the foundation grade beams bearing within the existing site soils, and as such, the Owner can expect to see some post-construction movement. If post-construction movement is not acceptable, the Owner should consider other foundation designs that would isolate the foundation from the site soils.

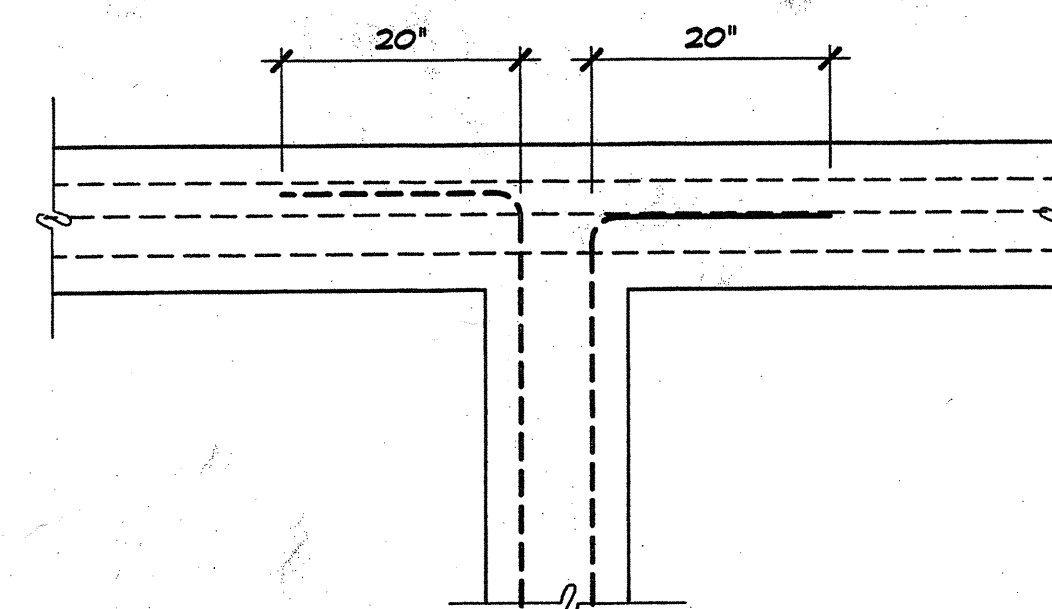
FOUNDATION AND SUB-GRADE PREPARATION

1. This foundation is designed in accordance with the American Concrete Institute (ACI) Standards and the Geotechnical Investigation for the proposed Addition by Jerry Klug & Associates, dated September 21, 1994.
2. Excavate, remove and dispose of all existing vegetation, debris or any objectionable material (6\"/>

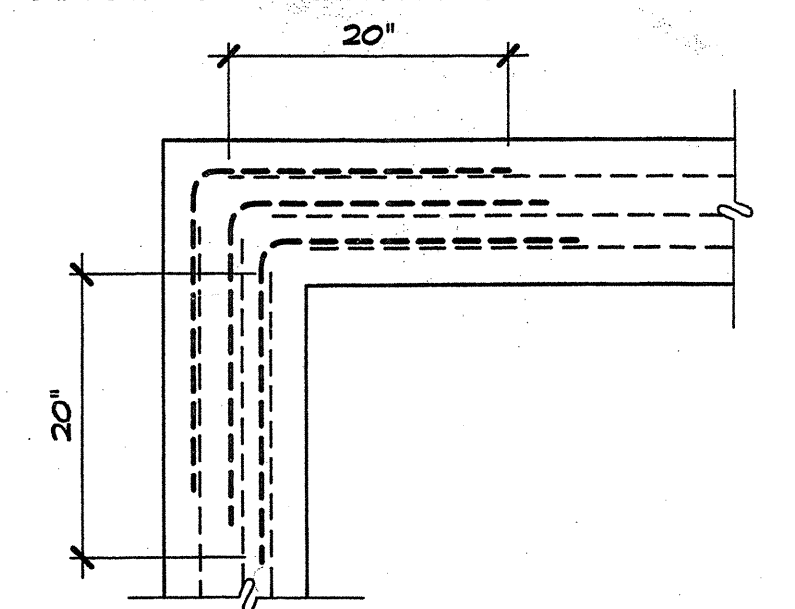
CAST-IN-PLACE CONCRETE

1. Concrete Materials:
 - a. Concrete shall be normal weight concrete having sand and gravel or crushed stone aggregates, mixed with ASTM-C150, Type I or Type III Portland Cement to meet a minimum compressive strength of 3000 psi at 28 days minimum.
 - b. Submit mix design(s) for approval. Use no admixtures except as noted herewith or as approved.
 - c. Water used for concrete shall be clean water and free from injurious amounts of oils, acids, alkalies, organic or other deleterious substances.
 - d. All concrete permanently exposed to the weather shall contain an air-entraining admixture resulting in entrained air or as recommended by the manufacturer.
 - e. The contractor shall use Ready Mixed Concrete, with a slump range of 4\"/>

NOTE: BELOW THE STANDARD DETAIL FOR CORNER BARS AT PERIMETER CORNERS, ALL REINFORCING IN CONG. MUST BE LAPPED A MIN. OF 30 TIMES THE DIAMETER OF THE STEEL. RE. SCHEDULE BELOW.



REINF. @ BEAM
EXTERIOR INTERSECTIONS



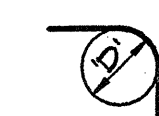
REINF. @ BEAM
EXTERIOR CORNERS

REBAR SCHEDULE	
REBAR SIZE	LENGTH
#3	11 1/4"
#4	15"
#5	18 3/4"
#6	22 1/2"
#7	26 1/4"

NOTES:

1. THE MINIMUM REINF. BEND DIAMETER SHALL BE AS FOLLOWS:

BAR SIZE	DIAMETER 'D'
#3	2 1/4"
#4	3"
#5	3 3/4"
#6	4 1/2"



2. TIE BOTH TOP & BOTT BARS AS SHOWN

ABBREVIATIONS

A.F.F.	- Above Finished Floor	LLH	- Long Leg Horizontal
ARCH	- Architect	LLV	- Long Leg Vertical
BOTT.	- Bottom	MIN	- Minimum
CL	- Center Line	N.B.	- Near Side
COL.	- Column	NTS	- Not To Scale
CMU	- Concrete Masonry Unit	O.C.	- On Center
CONC	- Concrete	PL	- Plate
C.J.	- Construction Joint	R	- Radius
CONT	- Continuous	RE	- Reference
DIA	- Diameter	REINF	- Reinforcing
DN	- Down	REQD	- Required
DWG	- Drawings	SCHED	- Schedule
EA	- Each	SECT	- Section
EF	- Each Face	SHT	- Sheet
EL	- Elevation	SIM	- Similar
EQ	- Equal	STD	- Standard
ENGR	- Engineer	STIFF	- Stiffener
EN	- Each Way	T&B	- Top & Bottom
EXIST	- Existing	TEMP	- Temporary
EXP	- Expansion	TOC	- Top of Concrete
EXT	- Exterior	TOJ	- Top of Joist
FF	- Finished Floor	TOP	- Top of Pier
FS	- Far Side	TOS	- Top of Steel
Ga	- Gauge	TOW	- Top of Wall
HORIZ	- Horizontal	TS	- Tube Steel
HS	- Headed Stud	UNO	- Unless Noted Otherwise
INT	- Interior	VERT	- Vertical
L	- Angle	W	- With

POINTCLEAR COURT

LOT 22
HIGHPOINT MANOR ADDITION, PHASE 1
CAB. A, SLIDE 372 - PR-TCT

LOT 21
HIGHPOINT MANOR ADDITION, PHASE 1
CAB. A, SLIDE 372 - PR-TCT

LOT 20
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CAB. A, SLIDE 372 - PR-TCT

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CAB. A, SLIDE 372 - PR-TCT

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CAB. A, SLIDE 372 - PR-TCT

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HIGHPOINT MANOR ADDITION, PHASE 1
CAB. A, SLIDE 372 - PR-TCT

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HIGHPOINT MANOR ADDITION, PHASE 1
CAB. A, SLIDE 372 - PR-TCT

LOT 15
HIGHPOINT MANOR ADDITION, PHASE 1
CAB. A, SLIDE 372 - PR-TCT

LOT 14
HIGHPOINT MANOR ADDITION, PHASE 1
CAB. A, SLIDE 372 - PR-TCT

EXISTING TREE LIST

Number	Size/Type/Canopy
100	16inOAK/40
101	12inOAK/20
102	11inOAK/30
103	11inOAK/30
104	12inOAK/40
105	10inOAK/30
106	10inOAK/30
107	10inOAK/30
108	10inOAK/30 - MNR
109	10inOAK/30 - MNR
110	13inOAK/40
111	12inOAK/30
112	7inOAK/20
113	12inOAK/30
114	10inOAK/30
115	10inOAK/30
116	10inOAK/30 - MNR
117	7inOAK/20 - MNR
118	10inOAK/30
119	12inOAK/40 - MNR
120	12inOAK/40 - MNR
121	9inOAK/30 - MNR
122	10inOAK/30 - MNR
123	10inOAK/30 - MNR
124	11inOAK/40 - MNR
125	11inOAK/40 - MNR
126	8inOAK/30 - MNR
127	8inOAK/30 - MNR
128	8inOAK/30 - MNR
129	11inOAK/40 - MNR
130	10inOAK/30 - MNR
131	8inOAK/30 - MNR
132	11inOAK/35 - MNR
133	8inOAK/30 - MNR
134	10inOAK/35 - MNR
135	10inOAK/35
136	6inOAK/10 - MNR
137	8inOAK/30 - MNR
138	8inOAK/25 - MNR
139	6inOAK/15 - MNR
140	6inOAK/15 - MNR
141	10inOAK/40
142	12inOAK/40
143	12inOAK/40
144	7inOAK/20
145	11inOAK/40

EXISTING TREE LIST

Number	Size/Type/Canopy
146	11inOAK/40
147	7inOAK/20 - MNR
148	7inOAK/20 - MNR
149	7inOAK/20 - MNR
150	8inOAK/30 - MNR
151	9inOAK/30 - MNR
152	8inOAK/30 - MNR
153	11inOAK/40 - MNR
154	8inOAK/30
155	18inOAK/45
156	12inOAK/40
157	12inOAK/40 - MNR
158	7inOAK/30 - MNR
159	6inOAK/30 - MNR
160	16inOAK/40
161	8inOAK/30
162	10inOAK/35
163	9inOAK/35
164	14inOAK/45
165	9inOAK/30
166	8inOAK/30
167	9inOAK/30
168	12inOAK/30
169	9inOAK/30
170	18inOAK/45
171	13inOAK/40
172	12inOAK/40
173	7inOAK/20
174	11inOAK/35
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176	10inOAK/35
177	9inOAK/30
178	8inOAK/15
179	8inOAK/20
180	10inOAK/30
181	10inOAK/35
182	9inOAK/35
183	10inOAK/35
184	7inOAK/30
185	9inOAK/35
186	11inOAK/40

TREE LIST LEGEND

EX. TREE TO REMOVED
MITIGATION NOT REQUIRED
(TREE IN PROPOSED FOOTPRINT)
140 6inOAK/15 MNR
EX. TREE TO REMOVED
MITIGATION REQUIRED
142 12inOAK/40
EX. TREE TO REMAIN
141 10inOAK/40

PROPOSED BUILDING
PHASE
ZONED RESIDENTIAL

GREEN LIRIOPE
259 - 1 GAL, 18
(588 SF)
CHINESE PISTACHE
5 - 3" CAL.
STEEL EDGING
242 LF

PRIOR TO FINAL INSPECTION, THE LANDSCAPE ARCHITECT SHALL SUBMIT A LETTER DIRECTLY TO CITY LANDSCAPE ADMINISTRATOR, STATING THAT THE LANDSCAPE, IRRIGATION, AND SCREENING HAS BEEN INSTALLED AS PER APPROVED PLAN.
I, BILL LEEMING, A PROFESSIONAL LANDSCAPE ARCHITECT, DO HEREBY CERTIFY THAT ALL LANDSCAPE PLANS SATISFY THE REQUIREMENTS OF THE CITY OF ARLINGTON, ZONING ORDINANCE AND LANDSCAPE AND SCREENING STANDARDS, ARTICLE XIV.

TREE PRESERVATION NOTES

1. ALL TREES TO BE PRESERVED SHALL BE FLAGGED BY THE DEVELOPER WITH BRIGHTLY COLORED TAPE WRAPPED AROUND THE MAIN TRUNK.
2. ALL PRESERVED TREES REMAINING ON SITE SHALL HAVE PROTECTIVE FENCING LOCATED APPROXIMATELY AT THE TREE'S DRIP LINE. THE FENCING MAY BE BRIGHTLY COLORED VINYL CONSTRUCTION FENCING OR OTHER SIMILAR FENCING WITH A 4 FT. MINIMUM HEIGHT.
3. A MINIMUM OF 75% OF THE CRITICAL ROOT ZONE (CRZ) SHALL BE PRESERVED AT NATURAL GRADE, WITH NATURAL GROUND COVER. NO DISTURBANCE OF THE SOIL GREATER THAN 4" WILL BE LOCATED CLOSER TO THE TREE TRUNK THAN 1/2 CRZ RADIUS DISTANCE.
4. THE DESIGN AND TRENCHING FOR IRRIGATION SYSTEMS SHALL NOT CROSS THE CRZ OF THE PRESERVED TREES. THE IRRIGATION TRENCHES SHOULD BE LOCATED OUTSIDE OF THE CRZ AND DESIGNED TO THROW WATER INTO THE AREA WITHIN THE DRIP LINE OF THE TREE. ANY TRENCHING WHICH MUST BE DONE WITHIN THE CRZ SHALL BE DUG BY HAND AND ENTER THE AREA IN A RADIAL MANNER, SUCH AS IN A BICYCLE SPOKE CONFIGURATION.

TREES PRESERVED

EX. TREE TO REMAIN	QNTY	TREE POINTS	BONUS	
			NATIVE	SIG. STAND
6" PO	1	6"	3"	3"
7" PO	3	21"	10.5"	10.5"
8" PO	4	32"	16"	16"
9" PO	7	0"	31.5"	31.5"
10" PO	11	0"	55"	55"
11" PO	3	0"	16.5"	16.5"
12" PO	6	0"	36"	36"
13" PO	2	0"	13"	13"
14" PO	1	0"	7"	7"
16" PO	1	0"	8"	8"
18" PO	2	0"	18"	18"
28" PO	1	0"	14"	14"
TOTAL INCHES		187"	263.5"	263.5"

TREES REMOVED
REQUIRING MITIGATION

EX. TREE TO REMAIN	QNTY	TOTAL INCHES
7" PO	1	7"
10" PO	3	30"
11" PO	4	44"
12" PO	3	36"
16" PO	1	16"
TOTAL INCHES		133"

MITIGATION TOTALS

TREES REMOVED (133")
TREES PRESERVED +714"
TREES PROPOSED +15"
MITIGATION BALANCE +596"

PLANTLIST

MATERIAL	QNTY	SIZE	HT	SP	NOTES
CHINESE PISTACHE	5	3" CAL.	10-12'	5-6'	NURSERY GROWN
PISTACHIA CHINENSIS					
GREEN LIRIOPE	259	1 GAL.	10"	10"	FULL
LIRIOPE MUSCARI					
STEEL EDGING	242	LF			

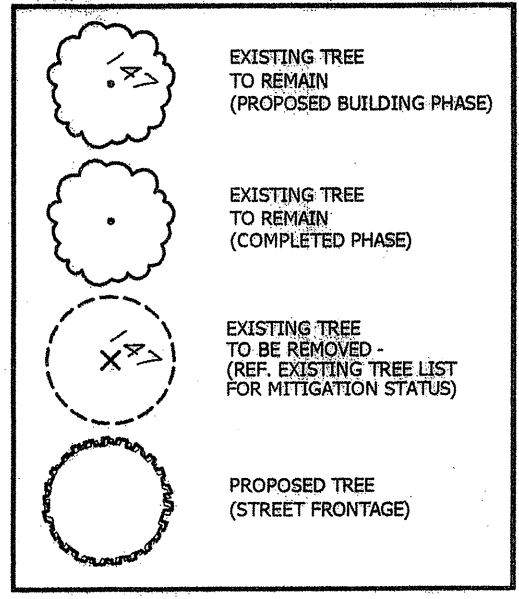
TRANSITIONAL BUFFER

PROPOSED BUILDING PHASE
SOUTH P.L.
1 - 3" CAL. TREE PER 600 SF BUFFER
282 LF x 20' = 5640 SF
5640 ÷ 9.4 = 599 TREES REQUIRED
600
10 EXISTING TREES PROVIDED
6" WOOD SCREEN FENCE REQUIRED AND PROVIDED

LANDSCAPE BUFFER

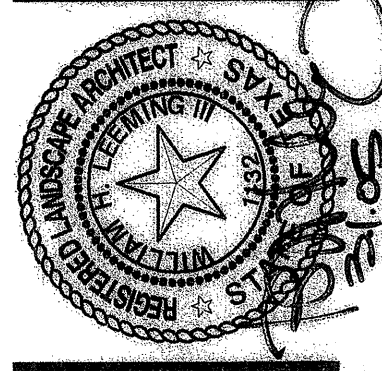
PROPOSED BUILDING PHASE
WEST STREET FRONTAGE (TREETOP DR.)
1 - 3" CAL. TREE PER 35 LF BUFFER
188 LF ÷ 5.37 = 35 TREES REQUIRED
35
MIN. 35% AREA TO BE GROUND COVER
168 LF x 10' = 1680 SF ÷ 35% = 588 SF REQUIRED
588 SF PROVIDED

EXISTING TREE LEGEND



LANDSCAPE NOTES

1. PLANT LIST TO BE USED AS AIDE TO BIDDER ONLY. LANDSCAPE CONTRACTOR SHALL VERIFY ALL QUANTITIES.
2. ALL TURF SHALL BE COMMON BERMUDA HYDROMULCH.
3. ALL LANDSCAPE AREAS SHALL BE WATERED BY AUTOMATIC IRRIGATION SYSTEM AND SHALL BE EQUIPPED WITH A FREEZE GUARD AND RAIN SENSOR.
4. ALL SHRUBS SPACED 2' OC OR CLOSER, AND ALL GROUND COVER BEDS SHALL BE PLANTED IN PREPARED BEDS. ALL SHRUBS SPACED 3' OC OR FURTHER SHALL BE PIT-PLANTED.
5. ALL LANDSCAPING WITHIN VISIBILITY TRIANGLES SHALL COMPLY WITH VISIBILITY TRIANGLE REQUIREMENTS AS STATED IN CHAPTER IX OF CITY CODE.
6. ALL SIDEWALKS SHALL BE DESIGNED TO PROVIDE HANDICAP ACCESS AT THE DRIVE APPROACHES.
7. THE PROPERTY OWNER IS RESPONSIBLE FOR REGULAR WEEDING, MOWING, IRRIGATION, FERTILIZING, PRUNING, AND OTHER MAINTENANCE OF ALL PLANTINGS. THE REQUIRED LANDSCAPING MUST BE MAINTAINED IN A HEALTHY GROWING CONDITION AT ALL TIMES.
8. ALL SIGNAGE SHALL COMPLY WITH THE ORDINANCE IN EFFECT AT THE TIME OF CONSTRUCTION.



Leeming
Design Group
Landscape Architecture
Fort Worth, Texas 76115
P.O. Box 155393 Fort Worth, Texas 76115
972.263.0005 Fax 972.264.0000

LANDSCAPE PLAN

FAITH ASSEMBLY OF GOD
5141 TREETOP DRIVE
ARLINGTON, TEXAS

file name:
c:\faith_church\ldg\site.dwg.

sheet
L-1

5100 U.S. HIGHWAY 287 (SERVICE ROAD)

LOT 23, BLOCK 1
HIGHPOINT MANOR ADDITION, PHASE 1
AN ADDITION TO THE CITY OF ARLINGTON
TARRANT COUNTY, TEXAS
CABINET A, SLIDE 1962

scale: 1" = 30'-0"

PLANT LIST

Quantity	Scientific Name	Common Name	Size	Condition	Remarks
TREES					
11	Fraxinus texana	Texas Ash	2 1/2" cal.	B & B	S.T.
4	Quercus virginiana	Live Oak	2 1/2" cal.	B & B	S.T.
15	Ulmus crassifolia	Cedar Elm	2 1/2" cal.	B & B	S.T.
SHRUBS					
30	Ilex cornuta burfordii nana	Dwarf Burford Holly	18" x 24"	5 gallon	36" o.e.
11	Ilex vomitoria nana	Dwarf Yaupon	12" x 15"	2 gallon	24" o.e.
GRASS					
13,000 s.f.	Cynodon dactylon	Common Bermuda			Hydro-mulch

TREE NOTE:
FINAL REQUIRED TREE CREDITS WILL BE
DOCUMENTED BEFORE CONSTRUCTION BEGINS.

GENERAL NOTES:

- Current Zoning is "R"
- 61 parking spaces provided, 50 REQUIRED
- Irrigation is to be with automatic controller.
- All landscaping within the visibility triangles shall comply with the visibility triangle requirements as stated in Chapter IX of the City code.
- The property owner is responsible for regular weeding, mowing, irrigating, fertilizing, pruning and other maintenance of all plantings.
- Sidewalks will be designed to provide handicap access at all intersections.
- TREE FLAGGING: All trees to be preserved shall be flagged by the developer with brightly colored tape wrapped around the main trunk.
- PROTECTIVE FENCING: All preserved trees remaining on site shall have protective fencing located approximately at the tree's dripline. The fencing may be brightly colored vinyl construction fencing or similar fencing with a 4-foot minimum height.
- This plan meets or exceeds the requirements set forth in the Landscape Standards, excluding those noted on this substitute plan.

Eric N. Dalton
Eric N. Dalton, Landscape Architect

10. THERE WILL BE NO TRASH REFUSE CONTAINER ON SITE

TREE POINTS

- 12 Existing trees preserved (2 - 6" oak)
- 6 Existing trees native bonus points (2 - 6" oaks)
- 62.5 Proposed trees (25 - 2 1/2" trees)
- 31.25 Proposed tree bonus points (62.5 X .5)
- 111.75 Points as of 11/2/94

TREES TO BE REMOVED

-136 Points - Trees 8" or greater on remaining site

TREE CREDITS

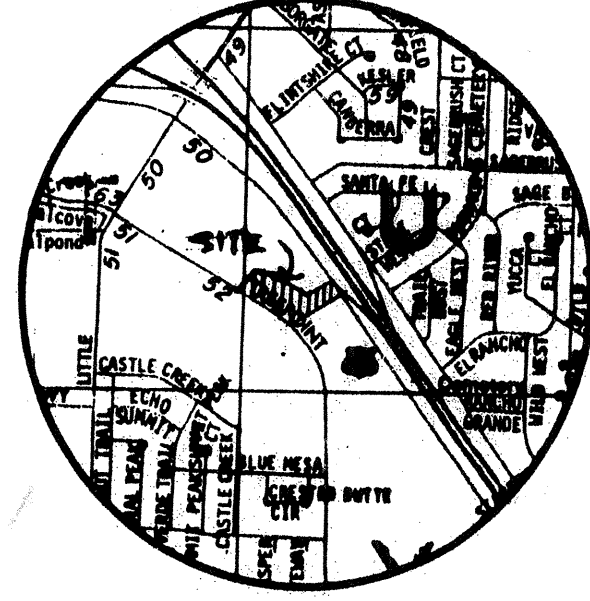
- 2 - 8" Oaks along 20' Landscape setback along US-287 = 4 credits
- 2 - 8" Oaks & 2 - 10" Oaks internal to parking lot = 8 credits
- TOTAL 12 credits**

POINT TABULATION	30 POINTS REQUIRED
TREE PRESERVATION	330 points
1 - 6" oak @ 6 pts.	
38 - 8" oaks @ 6 pts.	
10 - 10" oaks @ 6 pts.	
1 - 12" oak @ 6 pts.	
AUTOMATIC SPRINKLER SYSTEM	10 points
TOTAL POINTS	340

THIS PLAN **994-19**
WAS APPROVED BY PLANNING & ZONING
ON **11-10-94**
AND FILED WITH BUILDING INSPECTIONS
ON **01-03-95**

④ LIVE OAK
2 1/2" CAL.
2 CREDITS - 2" OAK

② DWARF BURFORD HOLLY
5 GAL. 30 GAL.
2 CREDITS - 8" OAK



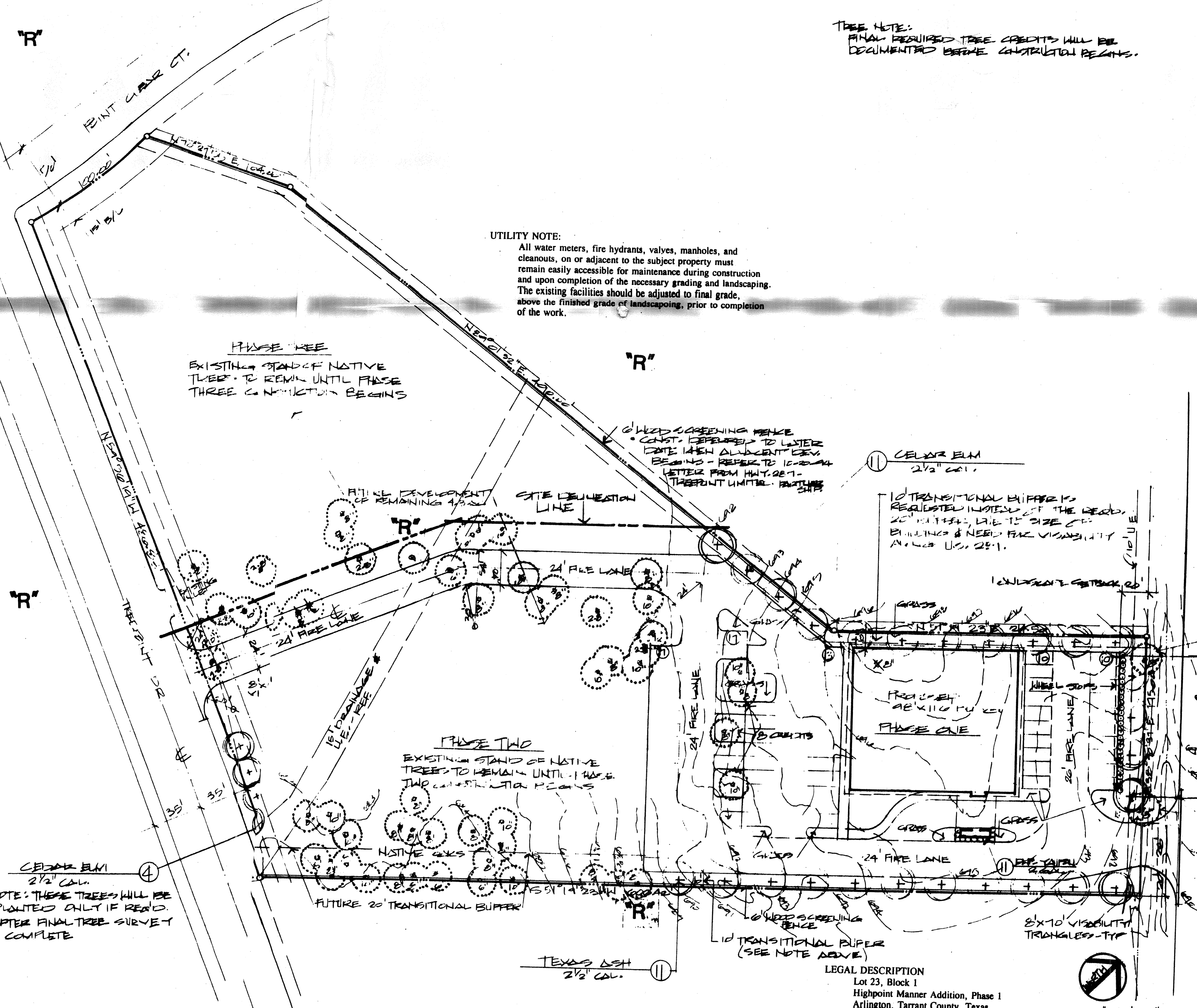
VICINITY MAP

LEGAL DESCRIPTION
Lot 23, Block 1
Highpoint Manner Addition, Phase I
Arlington, Tarrant County, Texas
4.85 total acres

OWNER:
Faith Assembly of God
7200 West I-20, Suite 205
Arlington, Texas 76016
Rev. Gerald T. Waite, Pastor

FILL: No disturbance of soil greater than 4" shall be located closer to the tree trunk than 1/2 the distance of from the drip line to the tree trunk. A minimum of 75% of the drip line and root zone shall be preserved at natural grade.

NOTE: THESE TREES WILL BE
PLANTED ONLY IF REQ'D.
AFTER FINAL TREE SURVEY
IS COMPLETE



UTILITY NOTE:
All water meters, fire hydrants, valves, manholes, and cleanouts, on or adjacent to the subject property must remain easily accessible for maintenance during construction and upon completion of the necessary grading and landscaping. The existing facilities should be adjusted to final grade, above the finished grade of landscaping, prior to completion of the work.

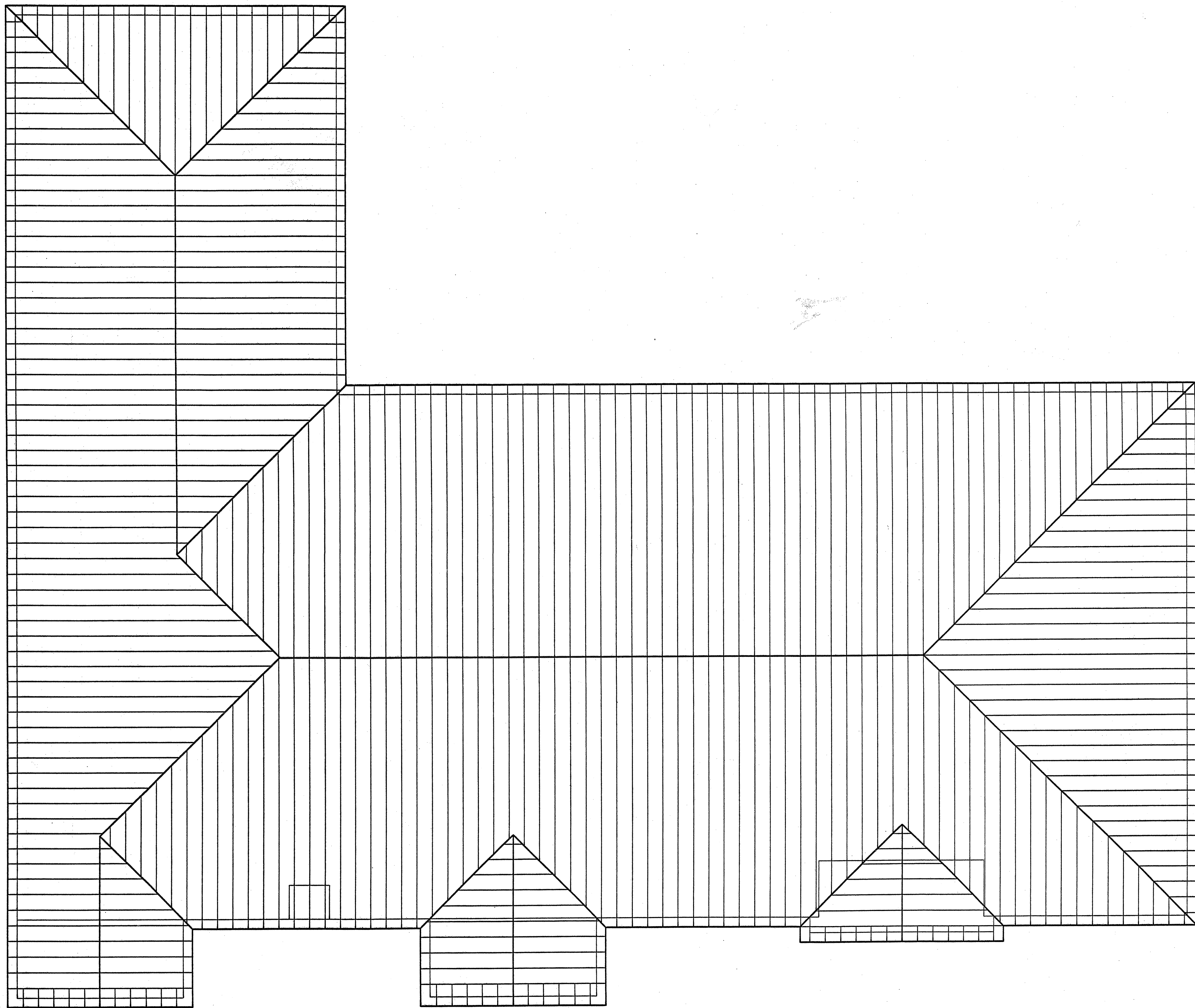
PHASE THREE
EXISTING STAND OF NATIVE
TREES TO REMAIN UNTIL PHASE
THREE CONSTRUCTION BEGINS

PHASE TWO
EXISTING STAND OF NATIVE
TREES TO REMAIN UNTIL PHASE
TWO CONSTRUCTION BEGINS

① CEDAR ELM
2 1/2" CAL.
10' TRANSITIONAL BUFFER IS
REQUESTED INSTEAD OF THE 20'.
20' BUFFER IS THE SIZE OF
BUILDINGS & NEED FOR VISIBILITY
ALONG US-287.

① TRANSITIONAL BUFFER
(SEE NOTE ABOVE)

TEXAS ASH
2 1/2" CAL.



ALL RAFTERS TO BE 2X6 @ 24" O.C. OR PREMANUFACTURED ENGINEERED ROOF TRUSSES @ 24" O.C.

ROOF FRAMING SYSTEM
SCALE: 1/8"=1'-0"

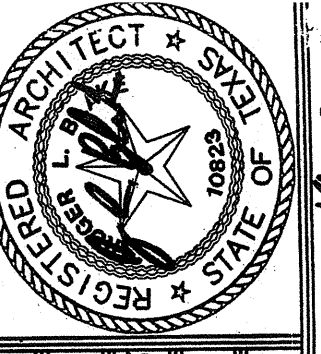
FILE NAME: FAITHASCHURCH- PLAN (01/27/05) .JES

SHEET
AS-1
OF 1AS SHEETS

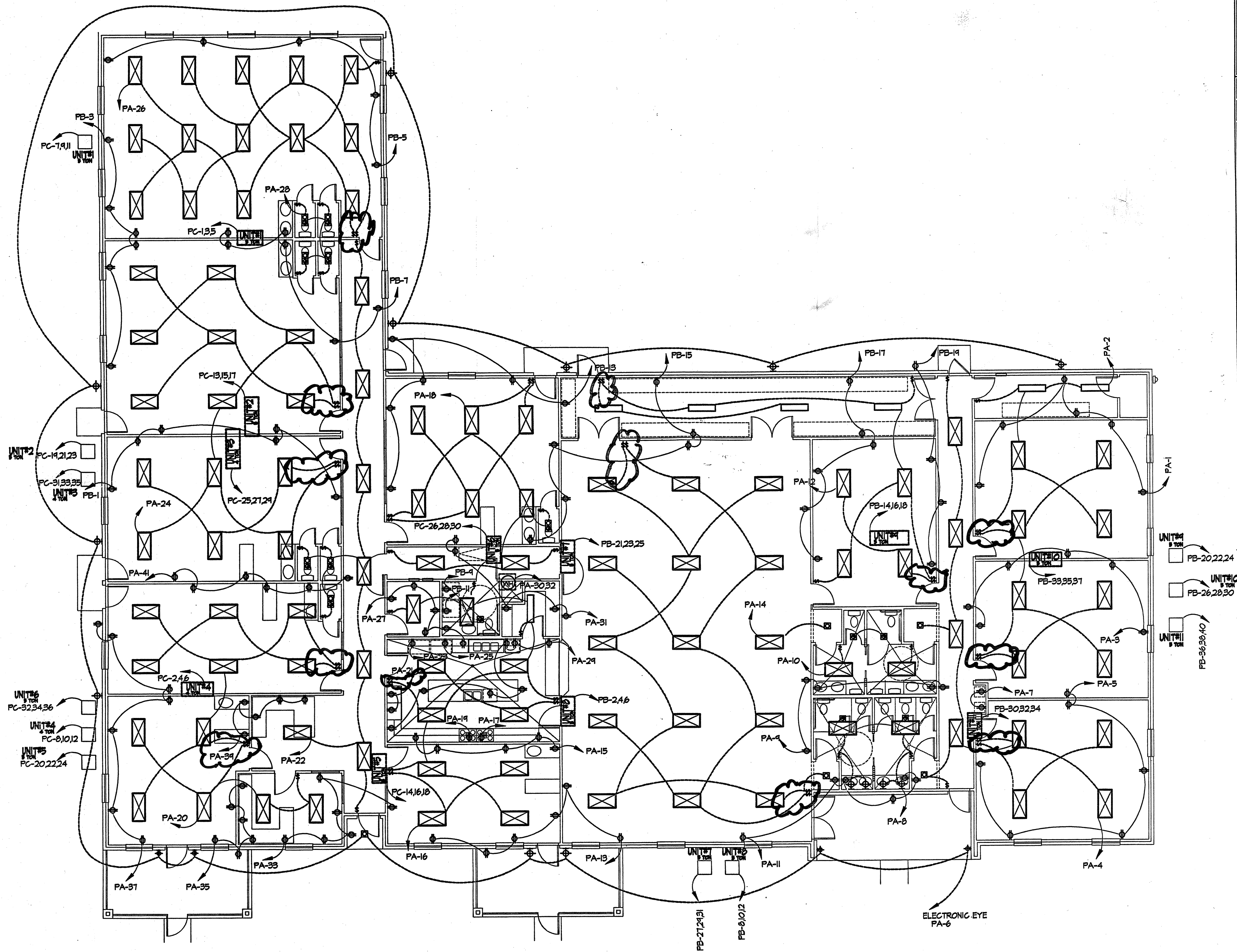
FAITH ASSEMBLY OF GOD CHURCH
5100 U.S. 287 HWY. ARLINGTON, TEXAS

MCDIVCO CONSTRUCTION INC.
5615 MEMORIAL ARLINGTON, TEXAS
TELE: (817) 925-9448 FAX: (817) 563-1225

12/NOV/2004
REV 27/JAN/05
REV 14/FEB/02



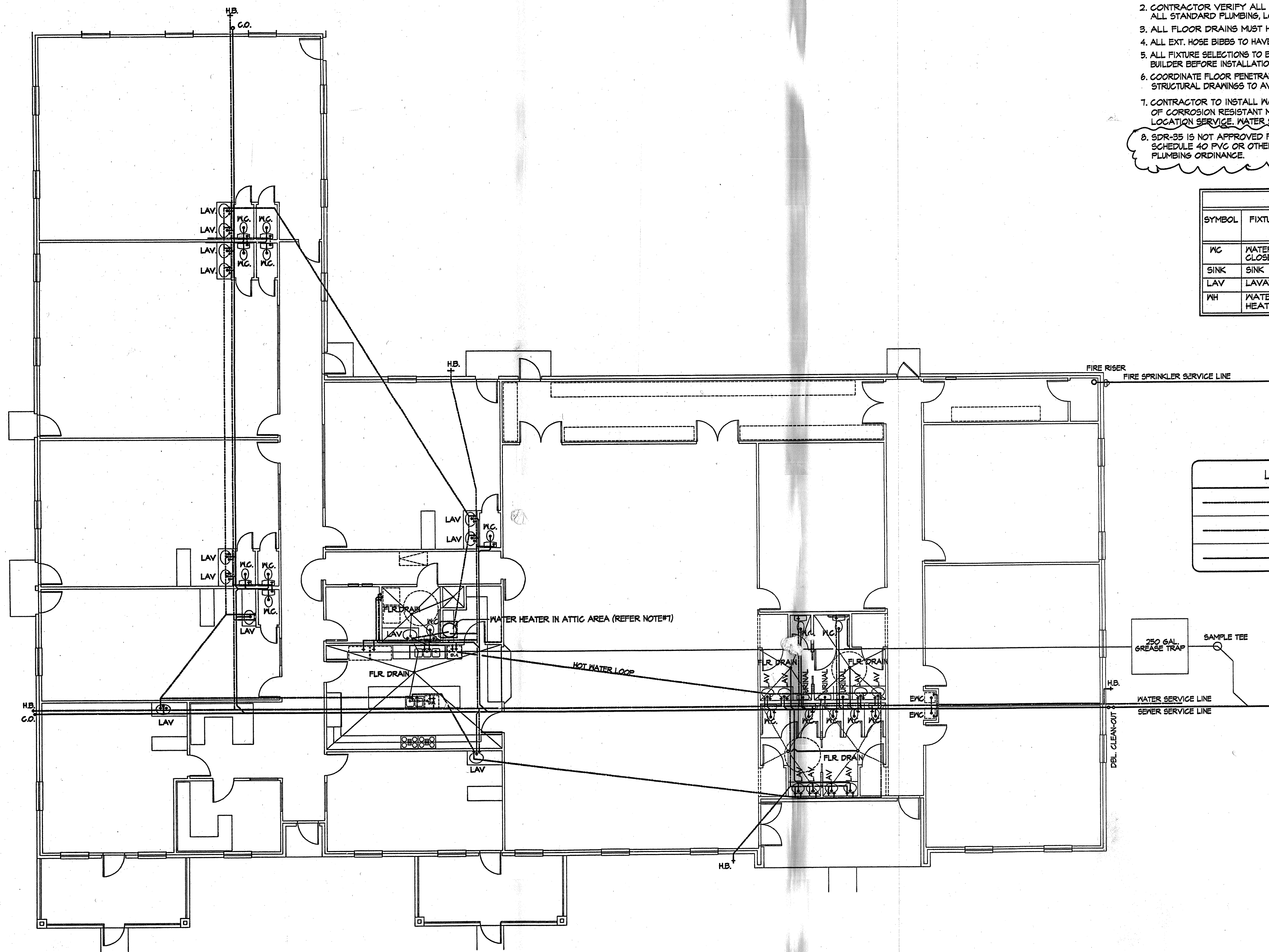
02-14-200



'PA' ELECTRICAL PANEL SCHEDULE										CATEGORY	LOAD	REQUIREMENTS NO.
CKT NO.	DESC.	CKT NO.	DESC.	CKT NO.	DESC.	CKT NO.	DESC.	CKT NO.	DESC.	LIGHTING RECEPTACLES MOTORS	18780 28400 0	VOLTAGE: 120/208/30/48V MAINS: 225 BREAKER SIZE: LOCATION: SEE PLAN MOUNTING: RECESS 18,000
1	RECEP	20	#12	A	2	4	LIGHTS	20	#12			
2	RECEP	20	#12	B	4	4	LIGHTS	20	#12			
3	RECEP	20	#12	C	8	8	LIGHTS	20	#12			
4	RECEP	20	#12	D	8	8	LIGHTS	20	#12			
5	RECEP	20	#12	E	12	12	LIGHTS	20	#12			
6	RECEP	20	#12	F	12	12	LIGHTS	20	#12			
7	RECEP	20	#12	G	12	12	LIGHTS	20	#12			
8	RECEP	20	#12	H	12	12	LIGHTS	20	#12			
9	RECEP	20	#12	I	12	12	LIGHTS	20	#12			
10	RECEP	20	#12	J	12	12	LIGHTS	20	#12			
11	RECEP	20	#12	K	12	12	LIGHTS	20	#12			
12	RECEP	20	#12	L	12	12	LIGHTS	20	#12			
13	RECEP	20	#12	M	12	12	LIGHTS	20	#12			
14	RECEP	20	#12	N	12	12	LIGHTS	20	#12			
15	RECEP	20	#12	O	12	12	LIGHTS	20	#12			
16	RECEP	20	#12	P	12	12	LIGHTS	20	#12			
17	RECEP	20	#12	Q	12	12	LIGHTS	20	#12			
18	RECEP	20	#12	R	12	12	LIGHTS	20	#12			
19	RECEP	20	#12	S	12	12	LIGHTS	20	#12			
20	RECEP	20	#12	T	12	12	LIGHTS	20	#12			
21	RECEP	20	#12	U	12	12	LIGHTS	20	#12			
22	RECEP	20	#12	V	12	12	LIGHTS	20	#12			
23	RECEP	20	#12	W	12	12	LIGHTS	20	#12			
24	RECEP	20	#12	X	12	12	LIGHTS	20	#12			
25	RECEP	20	#12	Y	12	12	LIGHTS	20	#12			
26	RECEP	20	#12	Z	12	12	LIGHTS	20	#12			
27	RECEP	20	#12	AA	12	12	LIGHTS	20	#12			
28	RECEP	20	#12	AB	12	12	LIGHTS	20	#12			
29	RECEP	20	#12	AC	12	12	LIGHTS	20	#12			
30	RECEP	20	#12	AD	12	12	LIGHTS	20	#12			
31	RECEP	20	#12	AE	12	12	LIGHTS	20	#12			
32	RECEP	20	#12	AF	12	12	LIGHTS	20	#12			
33	RECEP	20	#12	AG	12	12	LIGHTS	20	#12			
34	RECEP	20	#12	AH	12	12	LIGHTS	20	#12			
35	RECEP	20	#12	AI	12	12	LIGHTS	20	#12			
36	RECEP	20	#12	AJ	12	12	LIGHTS	20	#12			
37	RECEP	20	#12	AK	12	12	LIGHTS	20	#12			
38	RECEP	20	#12	AL	12	12	LIGHTS	20	#12			
39	RECEP	20	#12	AM	12	12	LIGHTS	20	#12			
40	RECEP	20	#12	AN	12	12	LIGHTS	20	#12			
41	RECEP	20	#12	AO	12	12	LIGHTS	20	#12			
42	RECEP	20	#12	AP	12	12	LIGHTS	20	#12			
										CONN. LOAD	47180	
										SPARES SPACES	4000 0	
										DESIGN LOAD(VA) CURRENT (AMPS) PANEL SIZE	51180 142 225	

'PB' ELECTRICAL PANEL SCHEDULE										CATEGORY	LOAD	REQUIREMENTS NO.
CKT NO.	DESC.	CKT NO.	DESC.	CKT NO.	DESC.	CKT NO.	DESC.	CKT NO.	DESC.	LIGHTING RECEPTACLES MOTORS	0 12600 57060	VOLTAGE: 120/208/30/48V MAINS: 225 BREAKER SIZE: LOCATION: SEE PLAN MOUNTING: RECESS 18,000
1	RECEP	20	#12	A	2	4	AHU #8	30	#10			
2	RECEP	20	#12	B	4	4	RCU #8	30	#10			
3	RECEP	20	#12	C	6	6	RCU #8	30	#10			
4	RECEP	20	#12	D	6	6	RCU #8	30	#10			
5	RECEP	20	#12	E	6	6	RCU #8	30	#10			
6	RECEP	20	#12	F	6	6	RCU #8	30	#10			
7	RECEP	20	#12	G	6	6	RCU #8	30	#10			
8	RECEP	20	#12	H	6	6	RCU #8	30	#10			
9	RECEP	20	#12	I	6	6	RCU #8	30	#10			
10	RECEP	20	#12	J	6	6	RCU #8	30	#10			
11	RECEP	20	#12	K	6	6	RCU #8	30	#10			
12	RECEP	20	#12	L	6	6	RCU #8	30	#10			
13	RECEP	20	#12	M	6	6	RCU #8	30	#10			
14	RECEP	20	#12	N	6	6	RCU #8	30	#10			
15	RECEP	20	#12	O	6	6	RCU #8	30	#10			
16	RECEP	20	#12	P	6	6	RCU #8	30	#10			
17	RECEP	20	#12	Q	6	6	RCU #8	30	#10			
18	RECEP	20	#12	R	6	6	RCU #8	30	#10			
19	RECEP	20	#12	S	6	6	RCU #8	30	#10			
20	RECEP	20	#12	T	6	6	RCU #8	30	#10			
21	AHU #1	30	#10	A	22	-	-	-	-			
22	-	-	-	B	24	-	-	-	-			
23	-	-	-	C	26	-	-	-	-			
24	-	-	-	D	28	-	-	-	-			
25	-	-	-	E	30	-	-	-	-			
26	-	-	-	F	32	-	-	-	-			
27	-	-	-	G	34	-	-	-	-			
28	-	-	-	H	36	-	-	-	-			
29	-	-	-	I	38	-	-	-	-			
30	-	-	-	J	40	-	-	-	-			
31	-	-	-	K	42	-	-	-	-			
32	-	-	-	L	-	-	-	-	-			
33	-	-	-	M	-	-	-	-	-			
34	-	-	-	N	-	-	-	-	-			
35	-	-	-	O	-	-	-	-	-			
36	-	-	-	P	-	-	-	-	-			
37	-	-	-	Q	-	-	-	-	-			
38	-	-	-	R	-	-	-	-	-			
39	-	-	-	S	-	-	-	-	-			
40	-	-	-	T	-	-	-	-	-			
41	-	-	-	U	-	-	-	-	-			
42	-	-	-	V	-	-	-	-	-			
										CONN. LOAD	69660	
										SPARES SPACES	2000 -	
										DESIGN LOAD(VA) CURRENT (AMPS) PANEL SIZE	71660 194 225	

'PC' ELECTRICAL PANEL SCHEDULE										CATEGORY	LOAD	REQUIREMENTS NO.
CKT NO.	DESC.	CKT NO.	DESC.	CKT NO.	DESC.	CKT NO.	DESC.	CKT NO.	DESC.	LIGHTING RECEPTACLES MOTORS	0 0 68472	VOLTAGE: 120/208/30/48V MAINS: 225 BREAKER SIZE: LOCATION: SEE PLAN MOUNTING: RECESS 18,000
1	AHU #1	30	#10	2	AHU #4	30	#10					
2	RCU #1	30	#10	3	RCU #4	30	#10					
3	AHU #2	30	#10	4	RCU #5	30	#10					
4	RCU #2	30	#10	5	RCU #6	30	#10					
5	AHU #3	30	#10	6	AHU #6	30	#10					
6	RCU #3	30	#10	7	RCU #7	30	#10					
7	SPARE	20	#10	8	SPARE	20	#10					
8	SPARE	20	#10	9	SPARE	20	#10					
9	SPARE	20	#10	10	SPARE	20	#10					
10	SPARE	20	#10	11	SPARE	20	#10					
11	SPARE	20	#10	12	SPARE	20	#10					
12	SPARE	20	#10	13	SPARE	20	#10					
13	SPARE	20	#10	14	SPARE	20	#10					
14	SPARE	20	#10	15	SPARE	20	#10					
15	SPARE	20	#10	16	SPARE	20	#10					
16	SPARE	20	#10	17	SPARE	20	#10					
17	SPARE	20	#10	18	SPARE	20	#10					
18	SPARE	20	#10	19	SPARE	20	#10					
19	SPARE	20	#10	20	SPARE	20	#10					
20	SPARE	20	#10	21	SPARE	20	#10					
21	SPARE	20	#10	22	SPARE	20	#10					
22	SPARE	20	#10	23	SPARE	20	#10					
23	SPARE	20	#10	24	SPARE	20	#10					
24	SPARE	20	#10	25	SPARE	20	#10					
25	SPARE	20	#10	26	SPARE	20	#10					
26	SPARE	20	#10	27	SPARE	20	#10					
27	SPARE	20	#10	28	SPARE	20	#10					
28	SPARE	20	#10	29	SPARE	20	#10					
29	SPARE	20	#10	30	SPARE	20	#10					
30	SPARE	20	#10	31	SPARE	20	#10					
31	SPARE	20	#10	32	SPARE	20	#10					
32	SPARE	20	#10	33	SPARE	20	#10					
33	SPARE	20	#10	34	SPARE	20	#10					
34	SPARE	20	#10	35	SPARE	20	#10					
35	SPARE	20	#10	36	SPARE	20	#10					
36	SPARE	20	#10	37	SPARE	20	#10					
37	SPARE	20	#10	38	SPARE	20	#10					
38	SPARE	20	#10	39	SPARE	20	#10					
39	SPARE	20	#10	40	SPARE	20	#10					
40	SPARE	20	#10	41	SPARE	20	#10					
41	SPARE	20	#10	42	SPARE	20	#10					
										CONN. LOAD	68472	
										SPARES SPACES	4000 0	
										DESIGN LOAD(VA) CURRENT (AMPS) PANEL SIZE	72472 201 225	



NOTES:

1. CONTRACTOR TO VERIFY ALL SIZES & CALCULATIONS AND CONTACT ARCHITECT OF ANY DISCREPANCIES BEFORE BIDDING OR CONSTRUCTING PROJECT.
2. CONTRACTOR VERIFY ALL CONDITIONS TO COMPLY WITH REQUIREMENTS OF ALL STANDARD PLUMBING, LOCAL, STATE & NATIONAL CODES & REGULATIONS.
3. ALL FLOOR DRAINS MUST HAVE TRAP PRIMERS.
4. ALL EXT. HOSE BIBBS TO HAVE FROST PROOF BACK FLOW PREVENTER (TYP.)
5. ALL FIXTURE SELECTIONS TO BE REVIEWED AND APPROVED BY OWNER AND BUILDER BEFORE INSTALLATION.
6. COORDINATE FLOOR PENETRATIONS OF SANITARY PIPING AND OTHER LINES WITH STRUCTURAL DRAWINGS TO AVOID STRUCTURAL BEAMS AND JOISTS.
7. CONTRACTOR TO INSTALL WATER HEATER IN ATTIC AREA, SET IN 4" WATER TIGHT PAN OF CORROSION RESISTANT MATERIALS W/ 3/4" DIAMETER DRAIN TO AN APPROVED LOCATION SERVICE. WATER SYSTEMS WILL REQUIRE HEAT TRAPS AND PIPE INSULATION.
8. SDR-35 IS NOT APPROVED FOR USE FOR SANITARY SEWER ON PRIVATE PROPERTY. SCHEDULE 40 PVC OR OTHER MATERIALS APPROVED BY THE CITY OF ARLINGTON PLUMBING ORDINANCE.

PLUMBING UNIT SCHEDULE						
SYMBOL	FIXTURE	CONNECTIONS				
		WASTE	TRAP	VENT	CW	HW
WC	WATER CLOSET	3"	INT	2"	1/2"	
SINK	SINK	2"	1-1/2"	1-1/2"	1/2"	1/2"
LAV	LAVATORY	2"	1-1/2"	1-1/2"	1/2"	1/2"
WH	WATER HEATER				3/4"	3/4"

LEGEND	
	HOT WATER LINE
	COLD WATER LINE
	SEWER LINE

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

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