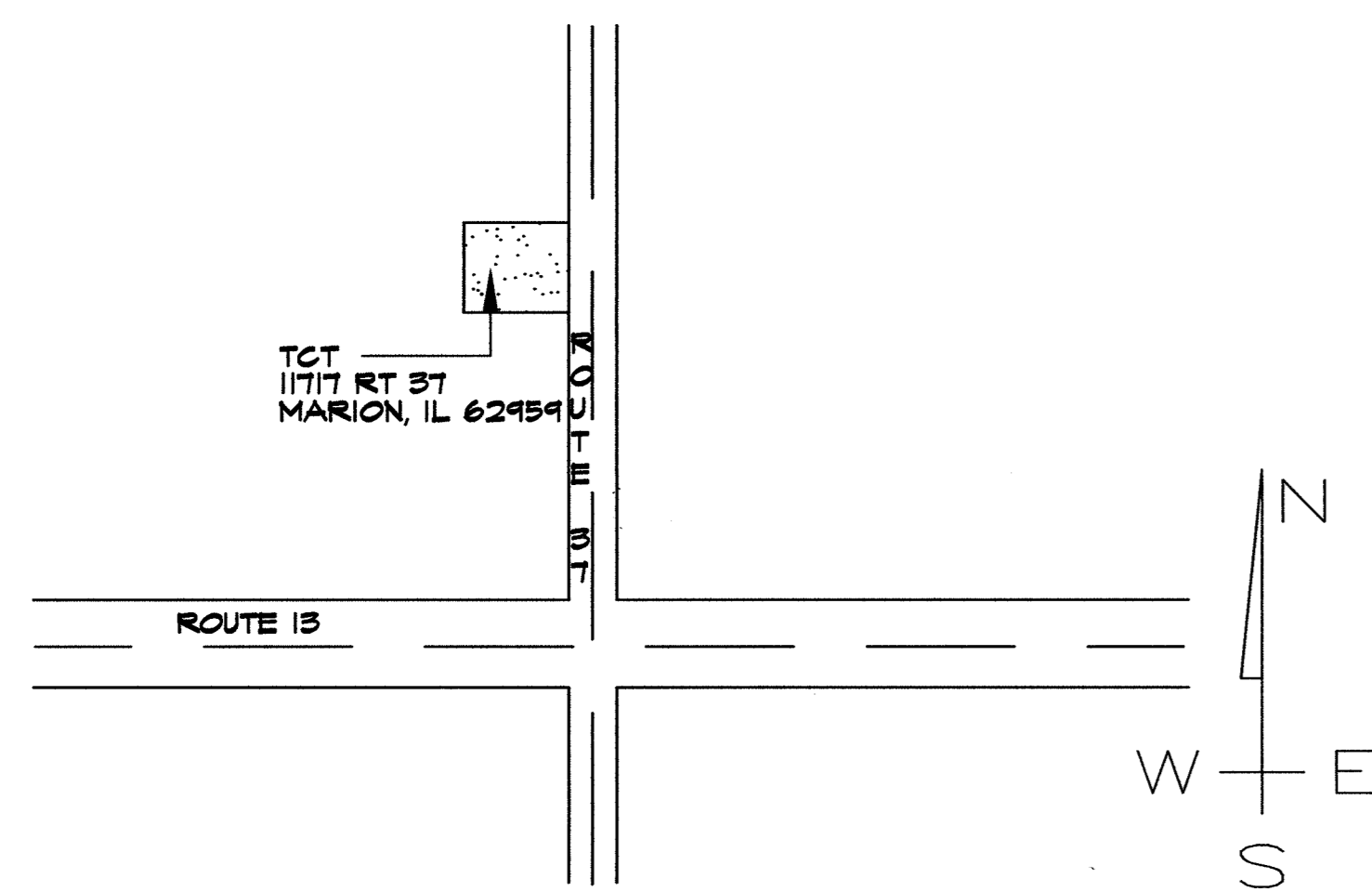


AREA LOCATION MAP

CITY OF MARION

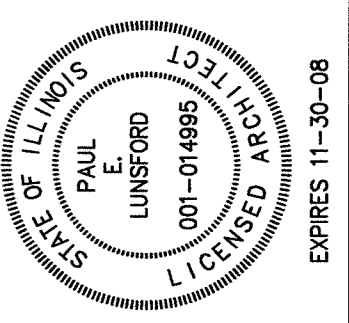


95% OWNER REVIEW SET

TRI-STATE CHRISTIAN T.V. STUDIO ADDITION

MARION, IL

NO.	DATE	REVISIONS	REMARKS



STUDIO ADDITION
TRI-STATE CHRISTIAN TV
MARION, ILLINOIS

BUILDING CRITERIA

- INTERNATIONAL BUILDING CODE (2000)
- NFPA LIFE SAFETY CODE (LATEST EDITION)
- ILLINOIS ACCESSIBILITY CODE (1997)
- NATIONAL ELECTRICAL CODE (LATEST EDITION)
- AMERICANS WITH DISABILITIES ACT (LATEST EDITION)

SEISMIC DESIGNATIONS

SEISMIC ZONE 3

CODES

USE GROUP A-1
CONSTRUCTION TYPE IIIA COMBUSTIBLE/NON-COMBUSTIBLE

Statement of Compliance

I have prepared, or caused to be prepared under my direct supervision, the attached plans and specifications and state that, to the best of my knowledge and belief and to the extent of my contractual obligation, they are in compliance with the Environmental Barriers Act [410 ILCS 25] and the Illinois Accessibility Code (71 Ill. Adm. Code 400).

Architect/Engineer's Firm: Lunsford Architects & Engineers, Inc.
Architect/Engineer's Name: Paul Lunsford
License Number: 001-014995 Expires on Nov. 30, 2008

Signature: _____ Date: December 29, 2006

DRAWING INDEX

INFORMATION

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CIVIL

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C101 SITE PLAN
C102 SITE DETAILS
C103 ENLARGED ENTRY PLAN

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A300 ROOF PLAN AND DETAILS
A400 EXTERIOR ELEVATIONS

A401 EXTERIOR ELEVATIONS
A500 BUILDING SECTIONS
A501 STAIR SECTIONS
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A600 WALL SECTIONS
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M200 FIRST FLOOR MECHANICAL PLAN
M300 SECOND FLOOR MECHANICAL PLAN
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M500 GENERAL NOTES AND SCHEDULES

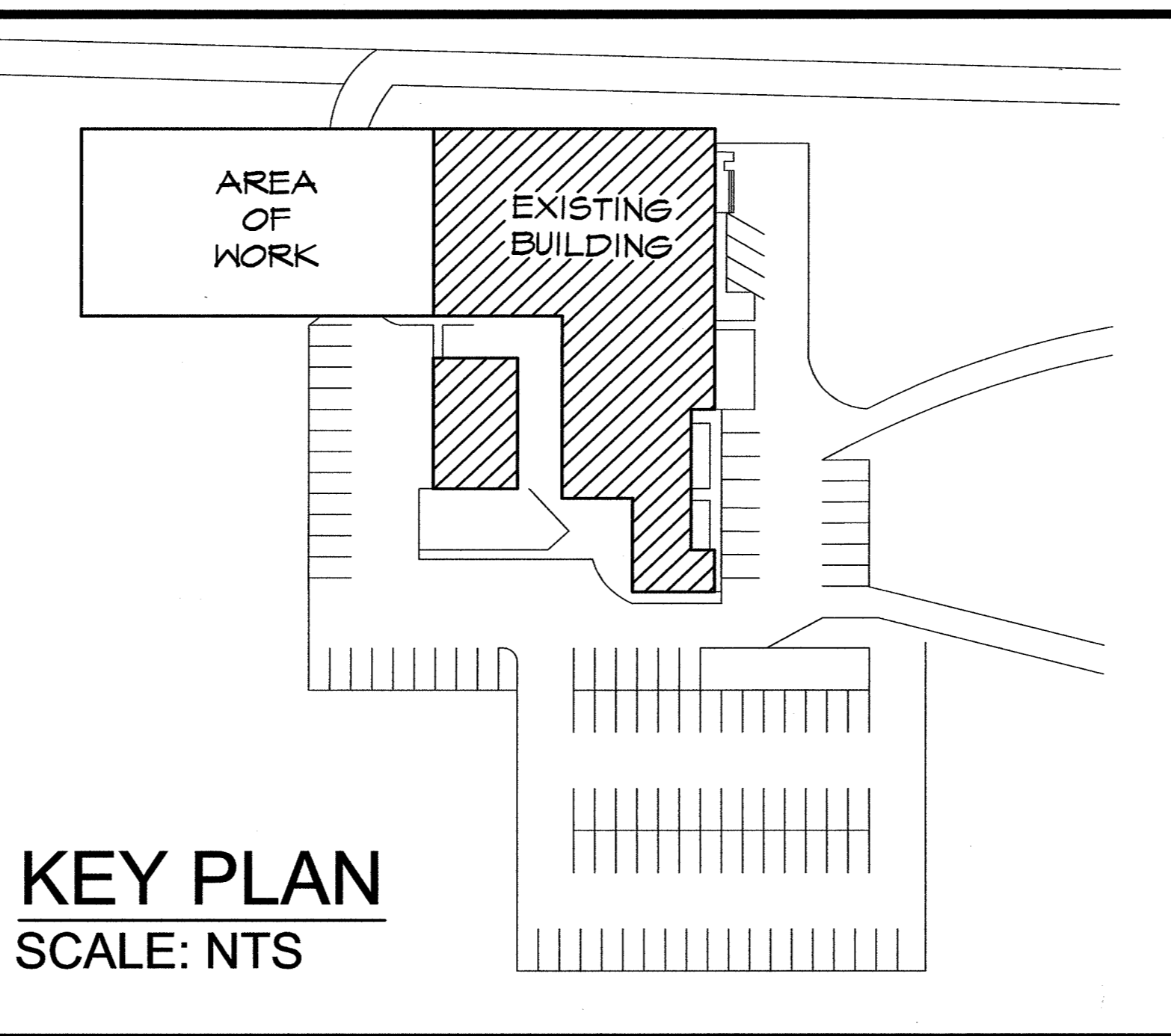
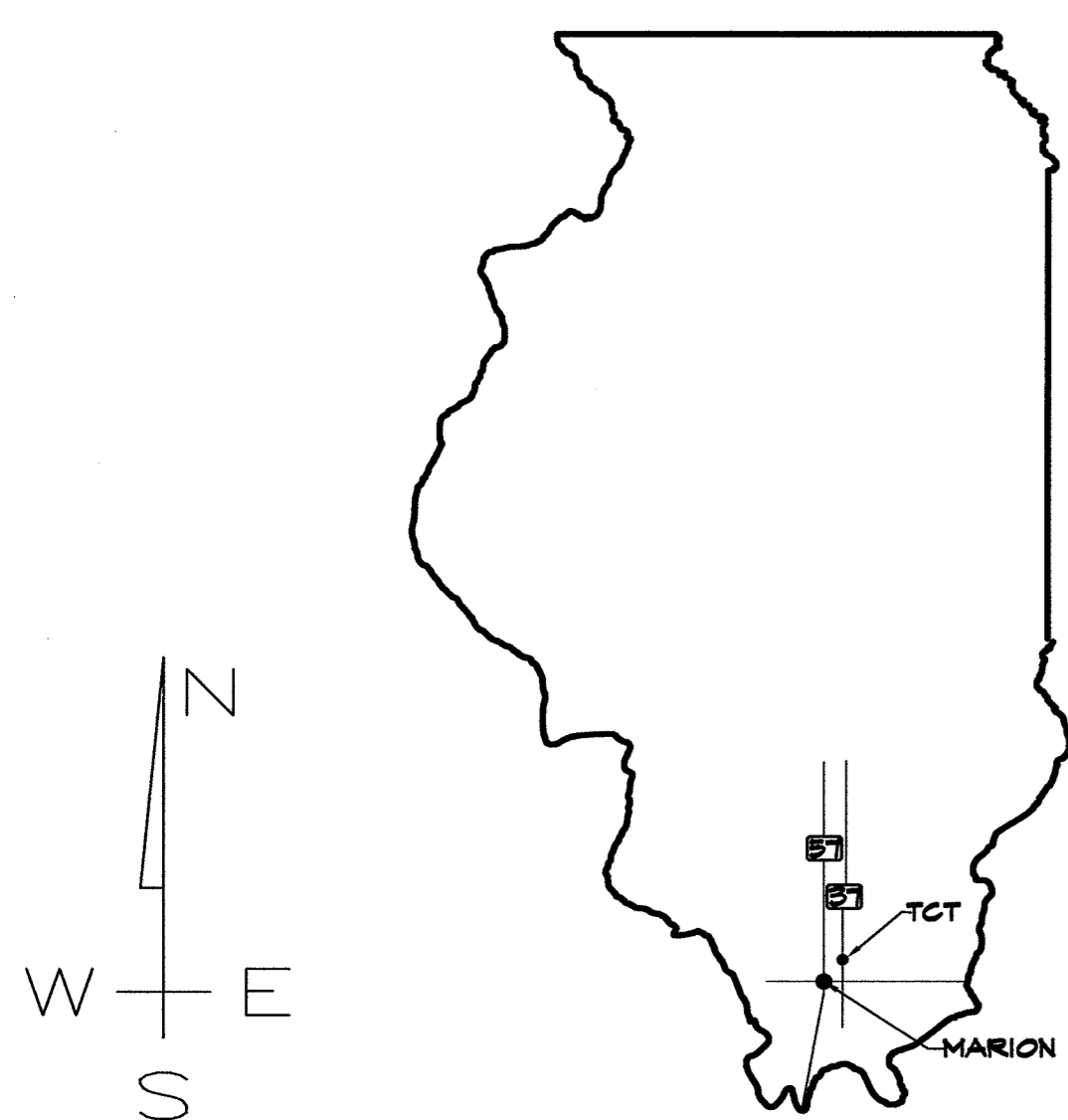
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E2 BASEMENT PLAN LIGHTING
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PLUMBING

P100 PLUMBING FOUNDATION PLAN
P101 PLUMBING FIRST FLOOR PLAN
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STATE LOCATION MAP



STANDARD ABBREVIATIONS

Above Finish Floor	-A.F.F.	Dead Load	-D.L.	Hardware	-Hdw.	Paint, Painter	-Pt.	Tagboard	-T.B.
Acoustical	-Abv.	Detail	-Det.	Hardwood	-Hdw.	Perforated	-Perf.	Thick	-Thk.
Additional	-Add'l	Detail	-Det.	Height	-Hgt.	Plate	-Plt.	Tread	-Tred.
Addendum	-Add.	Diagonal	-Diag.	High Point	-H.P.	Plaster	-Plstr.	Tongue and Groove	-T&G.
Adjacent	-Adj.	Diameter	-Dia.	Hoist	-Hst.	Polystyrene	-Pst.	Toilet	-Toil.
Air Conditioning	-A/C	Dimension	-Dim.	Hoist Metal	-H.M.	Polyvinyl Chloride	-PVC	Tongue and Groove	-T&G.
Adjustable	-Adj.	Double	-Dbl.	Horizontal	-Horiz.	Par	-Par	Tooled Joint	-T.J.
Aluminum	-Alm.	Door	-Dr.	Hub	-Hub	Perforated	-Perf.	Top of Masonry	-T.M.
Anchor Bolt	-A.B.	Double	-Dbl.	Hub Drain	-H.D.	Plaster	-Plstr.	Top of STEEL	-T.S.
Alternate	-Alt.	Double Acting	-D.A.	Inch	-In.	Plastic Laminated	-Plas.	Top of Curb	-T.C.
Area Drain	-A.D.	Down	-Dn.	Include, inclusive	-Incl.	Plywood	-Ply.	Vacuum	-Vac.
Architect	-Arch.	Down Spout	-D.S.	inside diameter	-I.D.	Plumber	-Plmbr.	Vertical	-Vert.
Approximate	-Approx.	Drawing	-Dwg.	Insulation	-Insul.	Plumbing Contractor	-P.C.	Vertical	-Vert.
Asbestos	-Ab.	Drinking Fountain	-D.F.	Interior	-Int.	Plumb	-Plmb.	Vitrified Clay Pipe	-V.C.P.
Asphalt	-Asph.	Dryer	-Dry.	Iron Pipe	-I.P.	Plumb	-Plmb.	Vitrified Clay Pipe	-V.C.P.
At	-At	Each	-Ech.	Joint	-Jnt.	Plumb	-Plmb.	Vitrified Clay Pipe	-V.C.P.
Basement	-Bas't.	Each Face	-Ech. F.	Joint	-Jnt.	Plumb	-Plmb.	Vitrified Clay Pipe	-V.C.P.
Between	-Bet.	Each Way	-Ech. W.	Joint	-Jnt.	Plumb	-Plmb.	Vitrified Clay Pipe	-V.C.P.
Block	-Blk'g	East	-E.	Joint	-Jnt.	Plumb	-Plmb.	Vitrified Clay Pipe	-V.C.P.
Beam	-Bm.	Electric Water Cooler	-E.W.C.	Kip, Kipe	-K.	Plumb	-Plmb.	Vitrified Clay Pipe	-V.C.P.
Board	-Brd.	Electric	-E.	Laboratory	-Lab.	Plumb	-Plmb.	Vitrified Clay Pipe	-V.C.P.
Bench Mark	-B.M.	Electrical Contractor	-E.C.	Laminated	-Lam.	Plumb	-Plmb.	Vitrified Clay Pipe	-V.C.P.
Bracket	-Brc't	Elevator	-Elev.	Lavatory	-Lav.	Plumb	-Plmb.	Vitrified Clay Pipe	-V.C.P.
Building	-Bldg.	Elevator	-Elev.	Left Hand	-L.H.	Plumb	-Plmb.	Vitrified Clay Pipe	-V.C.P.
Building Line	-Bldg. L.	Engineer	-Eng.	Light	-Lgt.	Plumb	-Plmb.	Vitrified Clay Pipe	-V.C.P.
Built-up Roofing	-B.U.R.	Entrance	-Ent.	Lighting	-Lgtg.	Plumb	-Plmb.	Vitrified Clay Pipe	-V.C.P.
Bulletin Board	-B.B.	Equal	-Eq.	Lightweight Fill	-L.W.F.	Plumb	-Plmb.	Vitrified Clay Pipe	-V.C.P.
Bullnose	-B.N.	Equipment	-Eqpt.	Live Load	-L.L.	Plumb	-Plmb.	Vitrified Clay Pipe	-V.C.P.
Cabinet	-Cab.	Expansion	-Exp.	Low Point	-L.P.	Plumb	-Plmb.	Vitrified Clay Pipe	-V.C.P.
Cast Iron	-C.I.	Expansion Bolt	-Exp. Bolt	Machine	-Mch.	Plumb	-Plmb.	Vitrified Clay Pipe	-V.C.P.
Catch Basin	-C.B.	Exposed	-Exp.	Manhole	-M.H.	Plumb	-Plmb.	Vitrified Clay Pipe	-V.C.P.
Ceiling	-Cg.	Exterior	-Ext.	Manufacturer	-Mfr.	Plumb	-Plmb.	Vitrified Clay Pipe	-V.C.P.
Cement	-Cem.	Face of Stud	-F.S.	Masonry Opening	-M.O.	Plumb	-Plmb.	Vitrified Clay Pipe	-V.C.P.
Center to Center	-C.C.	Finish	-Fin.	Masonry	-Masonry	Plumb	-Plmb.	Vitrified Clay Pipe	-V.C.P.
Centerline	-C.L.	Finished Ceiling	-F.C.	Mechanical Contractor	-M.C.	Plumb	-Plmb.	Vitrified Clay Pipe	-V.C.P.
Ceramic Tile	-C.T.	Finished Floor	-F.F.	Minimum	-Min.	Plumb	-Plmb.	Vitrified Clay Pipe	-V.C.P.
Chair Rail	-C.R.	Fire Extinguisher	-F.E.	Miscellaneous	-Misc.	Plumb	-Plmb.	Vitrified Clay Pipe	-V.C.P.
Chalk Board	-C.B.	Fire Extinguisher Cabinet	-F.E.C.	Minimum	-Min.	Plumb	-Plmb.	Vitrified Clay Pipe	-V.C.P.
Clear	-Cl.	Fire Hydrant	-F.H.	Miscellaneous	-Misc.	Plumb	-Plmb.	Vitrified Clay Pipe	-V.C.P.
Closet	-Clo.	Fire Proofing	-F.P.	Not in Contract	-N.I.C.	Plumb	-Plmb.	Vitrified Clay Pipe	-V.C.P.
Cold Water	-C.W.	Flashing	-Flsh.	Not to Scale	-N.T.S.	Plumb	-Plmb.	Vitrified Clay Pipe	-V.C.P.
Column	-Col.	Flow Line	-Fl.	Number	-No.	Plumb	-Plmb.	Vitrified Clay Pipe	-V.C.P.
Concrete	-Conc.	Floor Drain	-F.L.D.	Number	-No.	Plumb	-Plmb.	Vitrified Clay Pipe	-V.C.P.
Concrete Masonry Unit	-C.M.U.	Foot or Feet	-Ft.	Obscure Glass	-Obs. Gl.	Plumb	-Plmb.	Vitrified Clay Pipe	-V.C.P.
Concrete Pipe	-C.P.	Foundation	-Fdn.	Office	-Off.	Plumb	-Plmb.	Vitrified Clay Pipe	-V.C.P.
Conference	-Conf.	Footing	-Footg.	On Center	-O.C.	Plumb	-Plmb.	Vitrified Clay Pipe	-V.C.P.
Construction	-Const.	Galvanized Iron	-Galv. I.	Opposite	-Opp.	Plumb	-Plmb.	Vitrified Clay Pipe	-V.C.P.
Construction Joint	-C.J.	General Contractor	-G.C.	Opposite Hand	-O.H.	Plumb	-Plmb.	Vitrified Clay Pipe	-V.C.P.
Continuous	-Cont.	Gypsum Board	-G.B.	Out to Out	-O to O	Plumb	-Plmb.	Vitrified Clay Pipe	-V.C.P.
Contractor	-Contr.	Handrail	-H.R.	Overall	-O.A.	Plumb	-Plmb.	Vitrified Clay Pipe	-V.C.P.
Control Joint	-C.J.	Hardwood	-Hdw.	Outside Diameter	-O.D.	Plumb	-Plmb.	Vitrified Clay Pipe	-V.C.P.
Corridor	-Corr.	Hardware	-Hdw.	Supply Air	-S.A.	Plumb	-Plmb.	Vitrified Clay Pipe	-V.C.P.
Counter	-Cntr.	Hardware	-Hdw.	Supply Air	-S.A.	Plumb	-Plmb.	Vitrified Clay Pipe	-V.C.P.
Countersink	-C.S.K.	Hardware	-Hdw.	Supply Air	-S.A.	Plumb	-Plmb.	Vitrified Clay Pipe	-V.C.P.
Courses	-C's	Hardware	-Hdw.	Supply Air	-S.A.	Plumb	-Plmb.	Vitrified Clay Pipe	-V.C.P.

SET #:

COVER SHEET

LUNSFORD
architects and engineers, inc.
403 North Court St. Marion, Illinois
P.O. Box 1884 Marion, Illinois 62454
P: 618.993.1884 F: 618.993.1884

PROJECT NO: 06090
DATE: DECEMBER 29, 2006
SHEET: G100 OF SHEETS



SITE DEMOLITION GENERAL NOTES:

1. EACH CONTRACTOR SHALL VISIT SITE AND VERIFY ALL CONDITIONS AND BE RESPONSIBLE FOR THE SAME.
2. CONTRACTOR SHALL REFER TO THE SOIL REPORT IN SPECIFICATIONS AND ADDRESS RECOMMENDATIONS OUTLINED IN THAT REPORT UNLESS INDICATED OTHERWISE IN DRAWINGS OR SPECIFICATIONS.
3. SEED ALL AREAS AT COMPLETION OF SITE WORK.

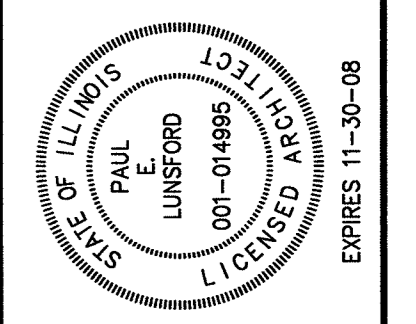
DEMOLITION NOTES: #

1. EXCAVATING CONTRACTOR TO REMOVE AND STORE TOPSOIL ON SITE.
2. EXCAVATION CONTRACTOR TO REMOVE ALL SOIL, ASPHALT PAVING TO GET SITE DOWN TO ELEVATION 86'-6" FOR CONSTRUCTION OF BUILDING ADDITION.
3. EXISTING VENT LINE TO SEPTIC SYSTEM TO REMAIN. ANY DAMAGE WILL BE REPAIRED BY CONTRACTOR.
4. EXCAVATION CONTRACTOR TO REMOVE AND RELOCATE STORM PIPE

LEGEND

- EXISTING CONTOURS
- TRENCH DRAIN
- EXISTING OVERHEAD ELECTRIC
- EXISTING TREE
- EXISTING TREE
- POWER POLE
- SOIL BORING

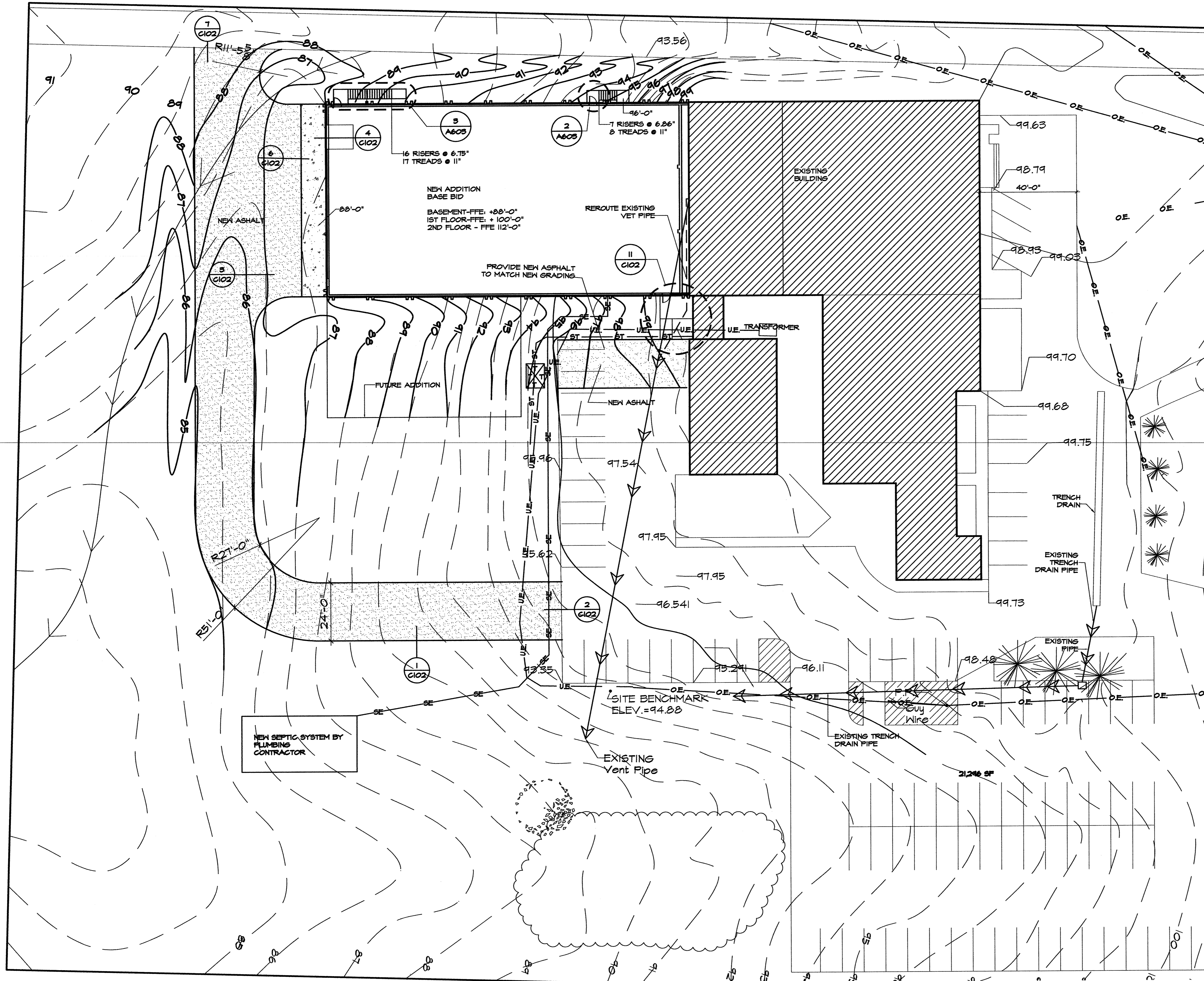
NO.	DATE	REVISIONS	REMARKS



STUDION ADDITION
TRI-STATE CHRISTIAN TV
MARION, ILLINOIS

EXISTING SITE CONDITIONS
DEMOLITION AREA

LUNS FORD
architects and engineers, inc.
Marion, Illinois
403 North Court St.
Ph: 618.993.1884
Firm Registration Number: 184-001933



WORK NOTES

1. PLUMBING CONTRACTOR TO RELOCATE EXISTING SEWER LINE AS PER DRAWING
2. CONCRETE CONTRACTOR TO INSTALL ALL CONCRETE WALLS, STOOPS, FOOTINGS & FOUNDATION WALLS, AND BE RESPONSIBLE FOR ALL ROCK BACK FILL.
3. SITE CONTRACTOR TO INSTALL ALL FINISHED GRADING, SEEDING, STORM SEWER AND ROUGH GRADE ELEVATIONS.
4. ASPHALT CONTRACTOR TO INSTALL ALL ASPHALT, LOT STRIPING, PARKING BUMPERS AND ROCK BASE.

SITE DEMOLITION GENERAL NOTES:

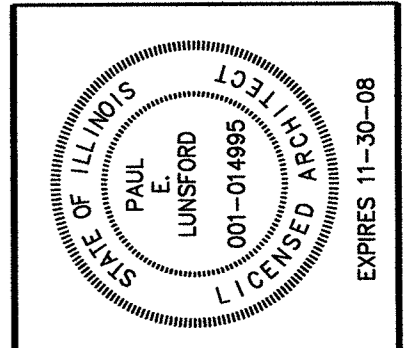
1. EACH CONTRACTOR SHALL VISIT SITE AND VERIFY ALL CONDITIONS AND BE RESPONSIBLE FOR THE SAME.
2. CONTRACTOR SHALL REFER TO THE SOIL REPORT IN SPECIFICATIONS AND ADDRESS RECOMMENDATIONS OUTLINED IN THAT REPORT UNLESS INDICATED OTHERWISE IN DRAWINGS OR SPECIFICATIONS.
3. SEED ALL AREAS AT COMPLETION OF SITE WORK.

LEGEND

- - - EXISTING CONTOURS
- - - NEW CONTOURS
- ←←← TRENCH DRAIN
- O-O- EXISTING OVERHEAD ELECTRIC
- * EXISTING TREE
- ☁ EXISTING TREE
- P.P. POWER POLE
- SE-SE- SEPTIC SEWER LINE
- ST-ST- STORM PIPE
- ⊠ NEW TRANSFORMER LOCATION
- ▒ CONCRETE WORK
- ▒ ASPHALT

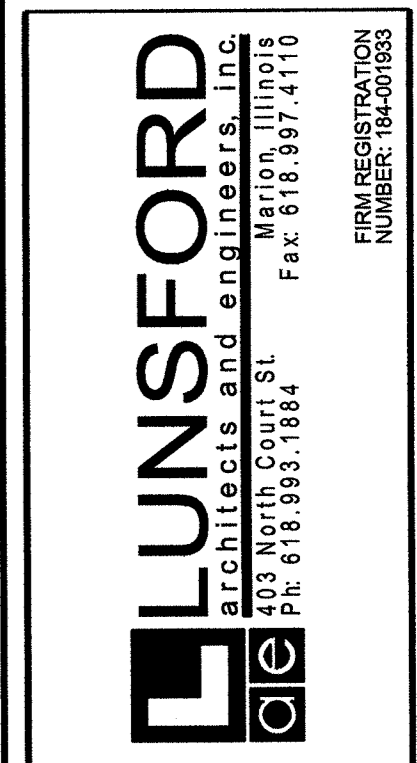
SITE PLAN
SCALE: 1" = 20'
NORTH

NO.	DATE	REVISIONS



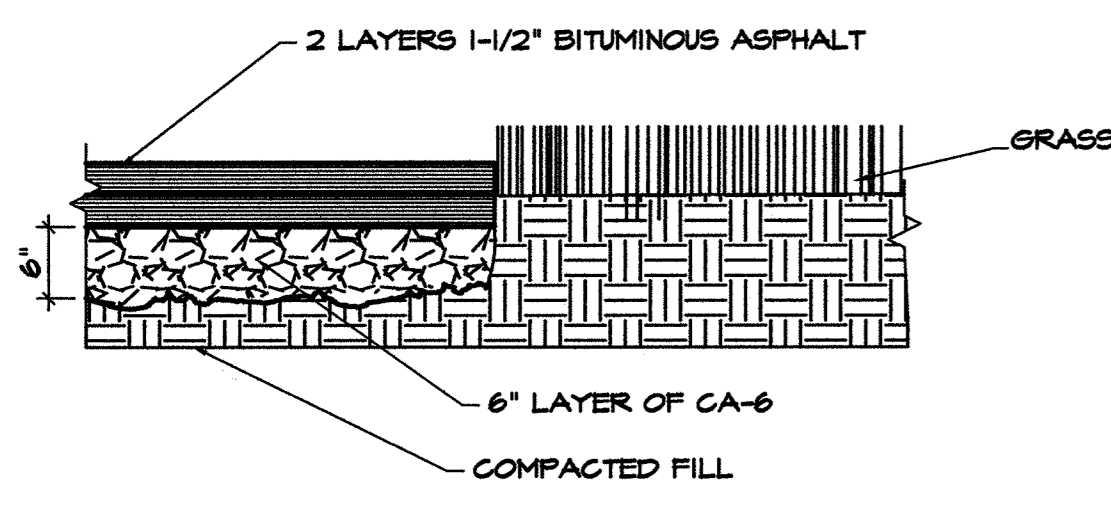
**STUDIO ADDITION
TRI-STATE CHRISTIAN TV
MARION, ILLINOIS**

SITE PLAN

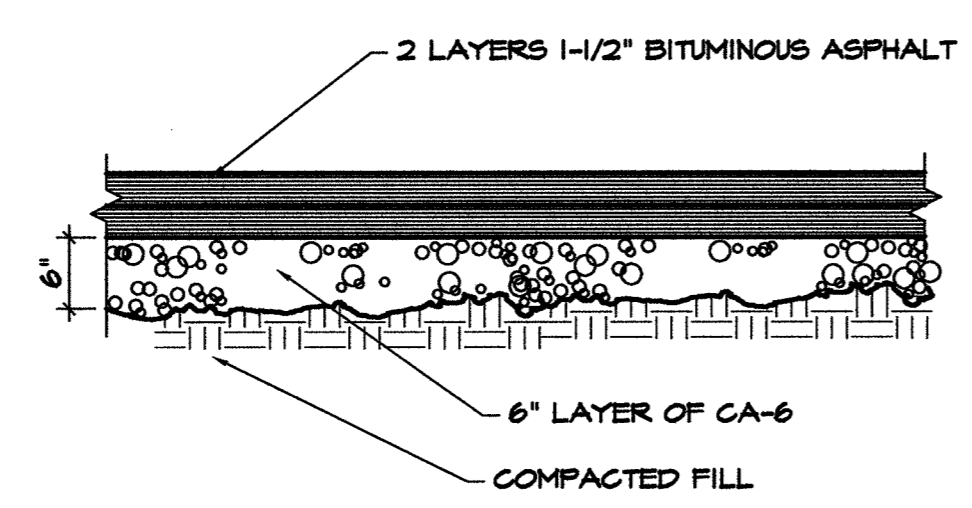


PROJECT NO: 06090
DATE: DECEMBER 29, 2006
SHEET

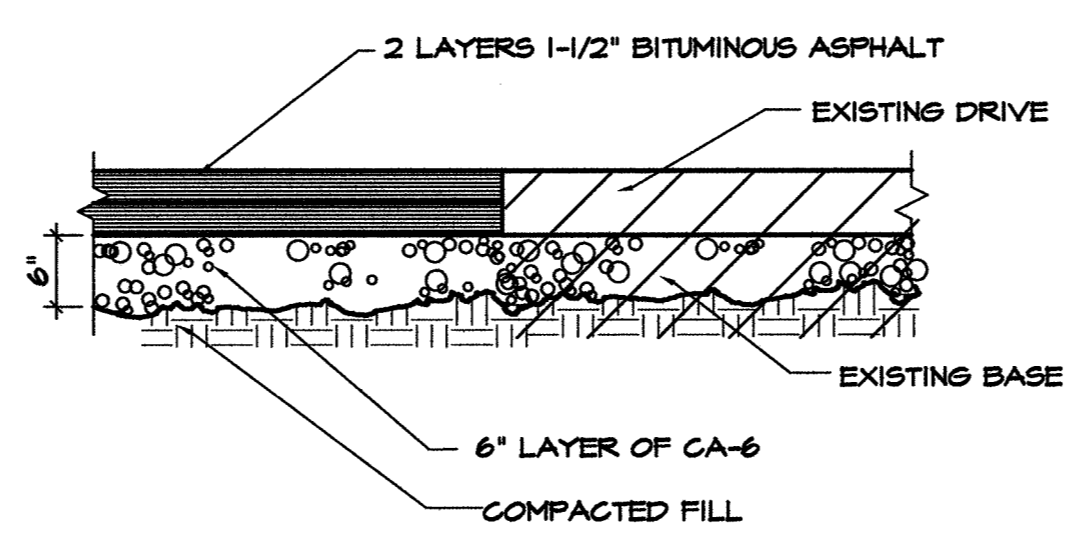
C101
OF 3 SHEETS



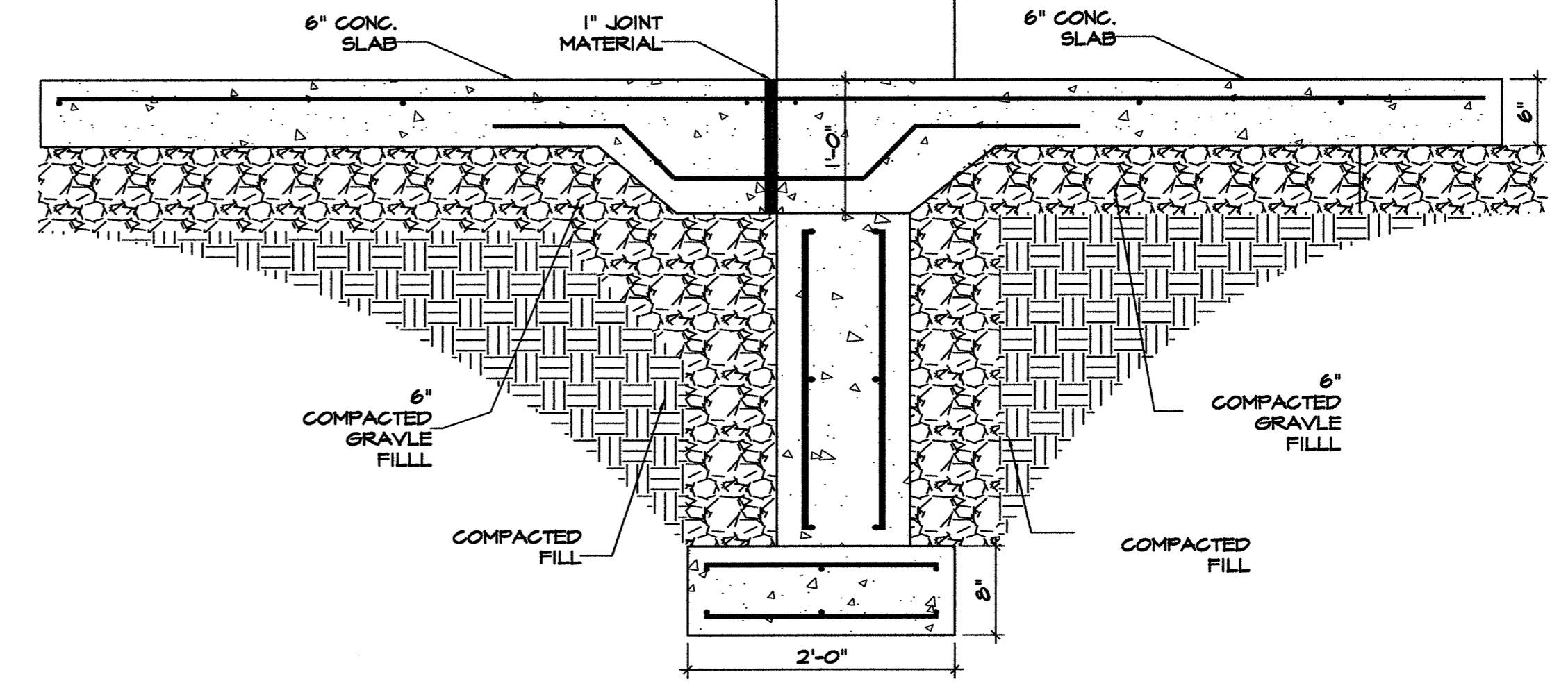
1 EDGE DETAIL AT GRASS
C102 SCALE: 3/4" = 1"



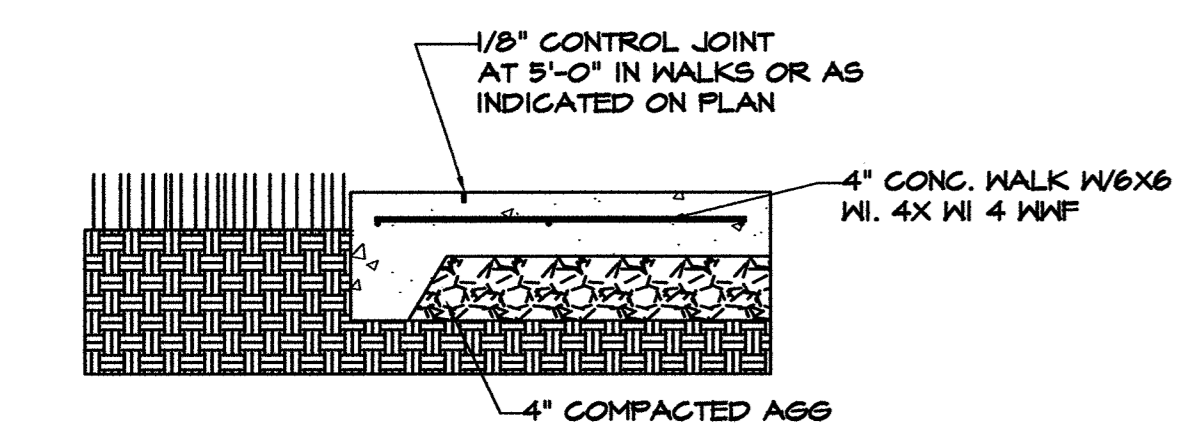
2 DETAIL AT EXISTING DRIVE
C102 SCALE: 3/4" = 1"



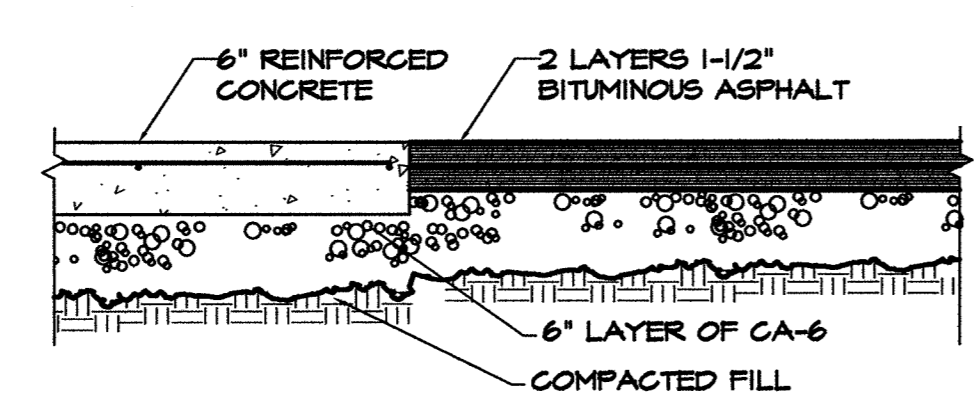
3 TYPICAL DRIVE SURFACE
C102 SCALE: 3/4" = 1"



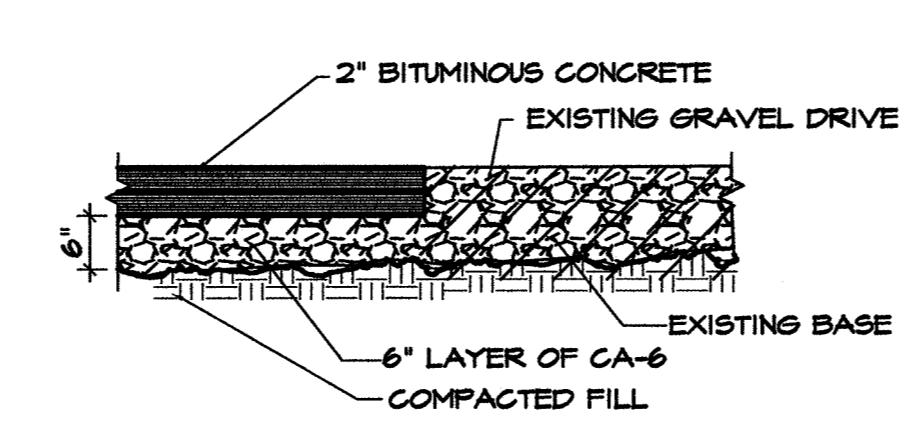
4 APRON AT OVER HEAD DOORS
C102 SCALE: 3/4" = 1"



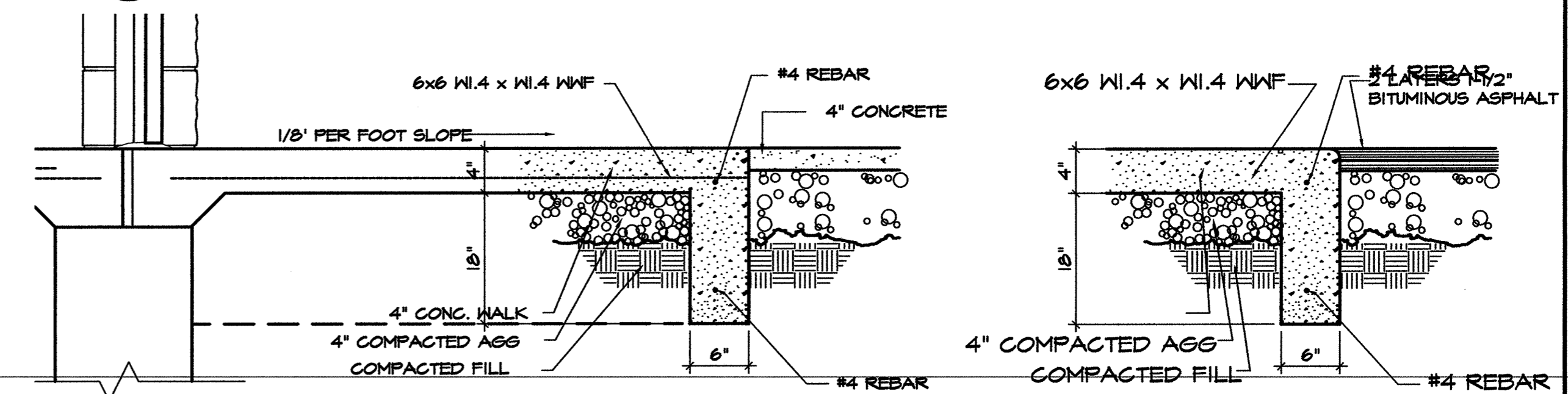
5 SIDEWALK DETAIL AT GRASS
C102 SCALE: 3/4" = 1"



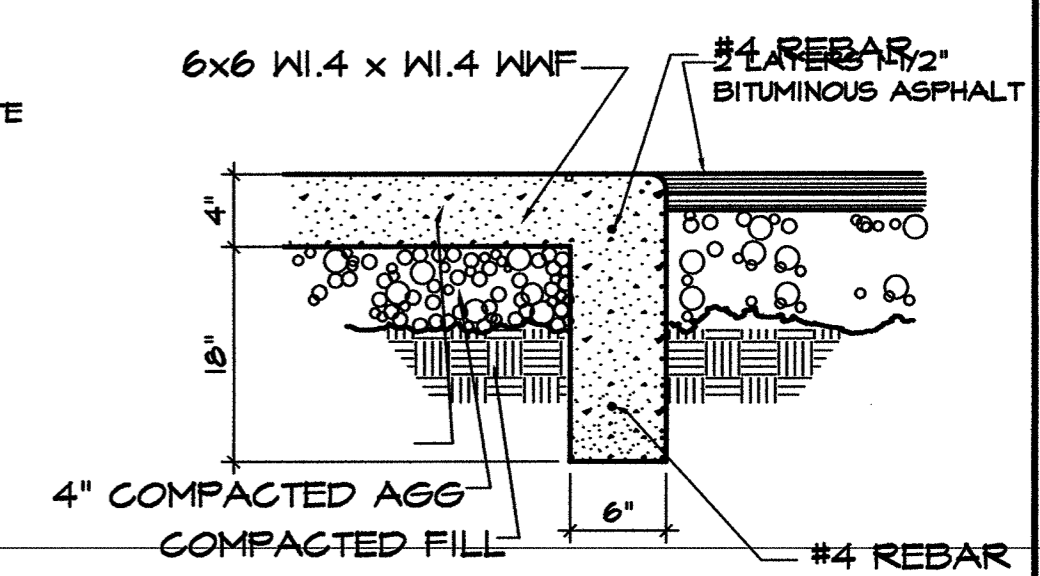
6 DRIVE AT APRON
C102 SCALE: 3/4" = 1"



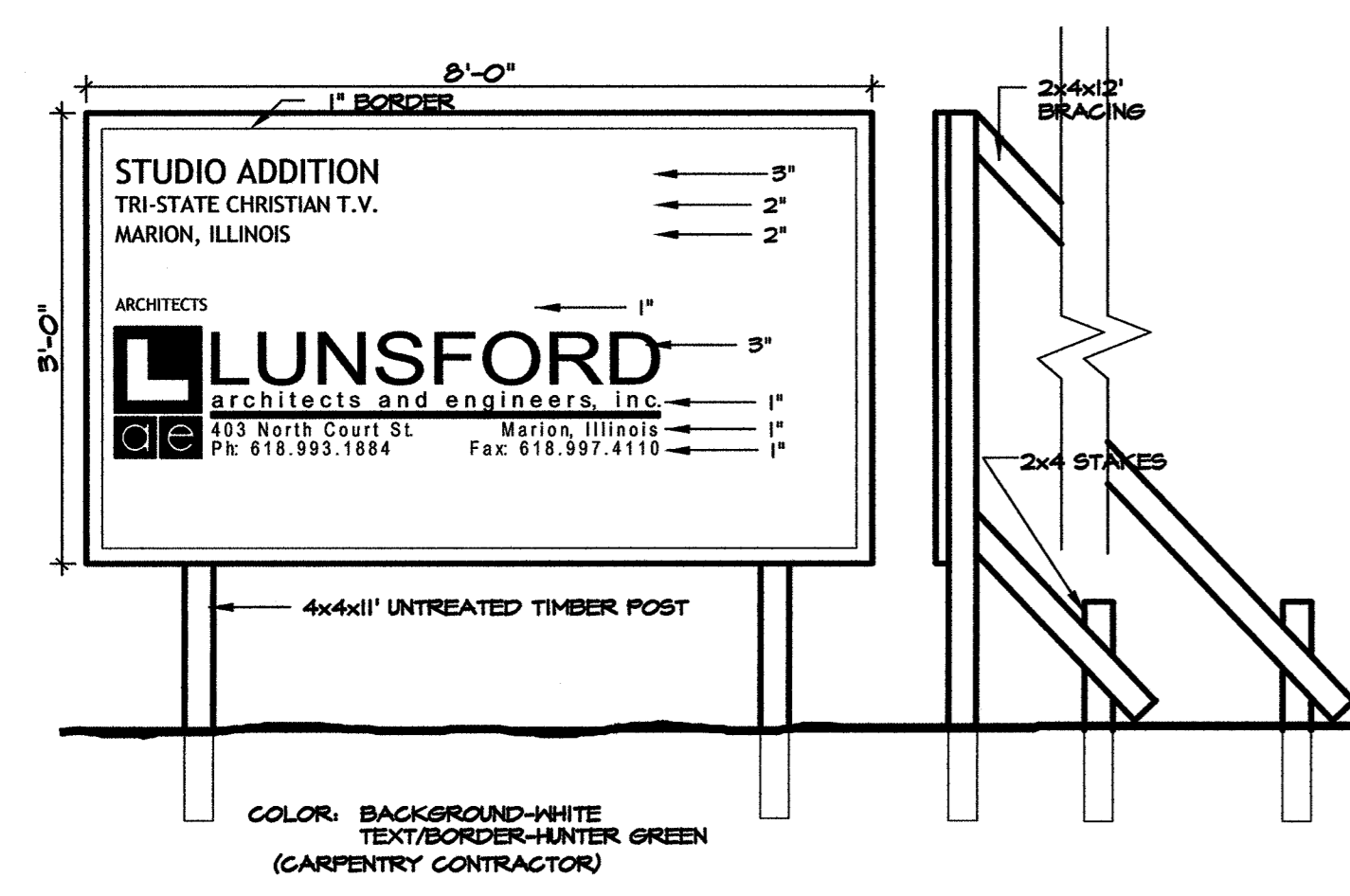
7 DRIVE AT EXISTING GRAVEL
C102 SCALE: 1/4" = 1"



8 STOOP DETAIL
C102 SCALE: 3/4" = 1"

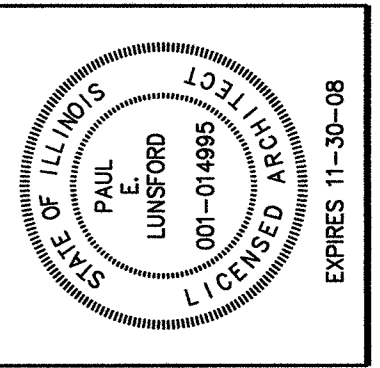


9 CURB DETAIL
C102 SCALE: 3/4" = 1"



10 PROJECT SIGN DETAIL
C102 SCALE: 3" = 1"

NO.	DATE	REVISIONS	REMARKS

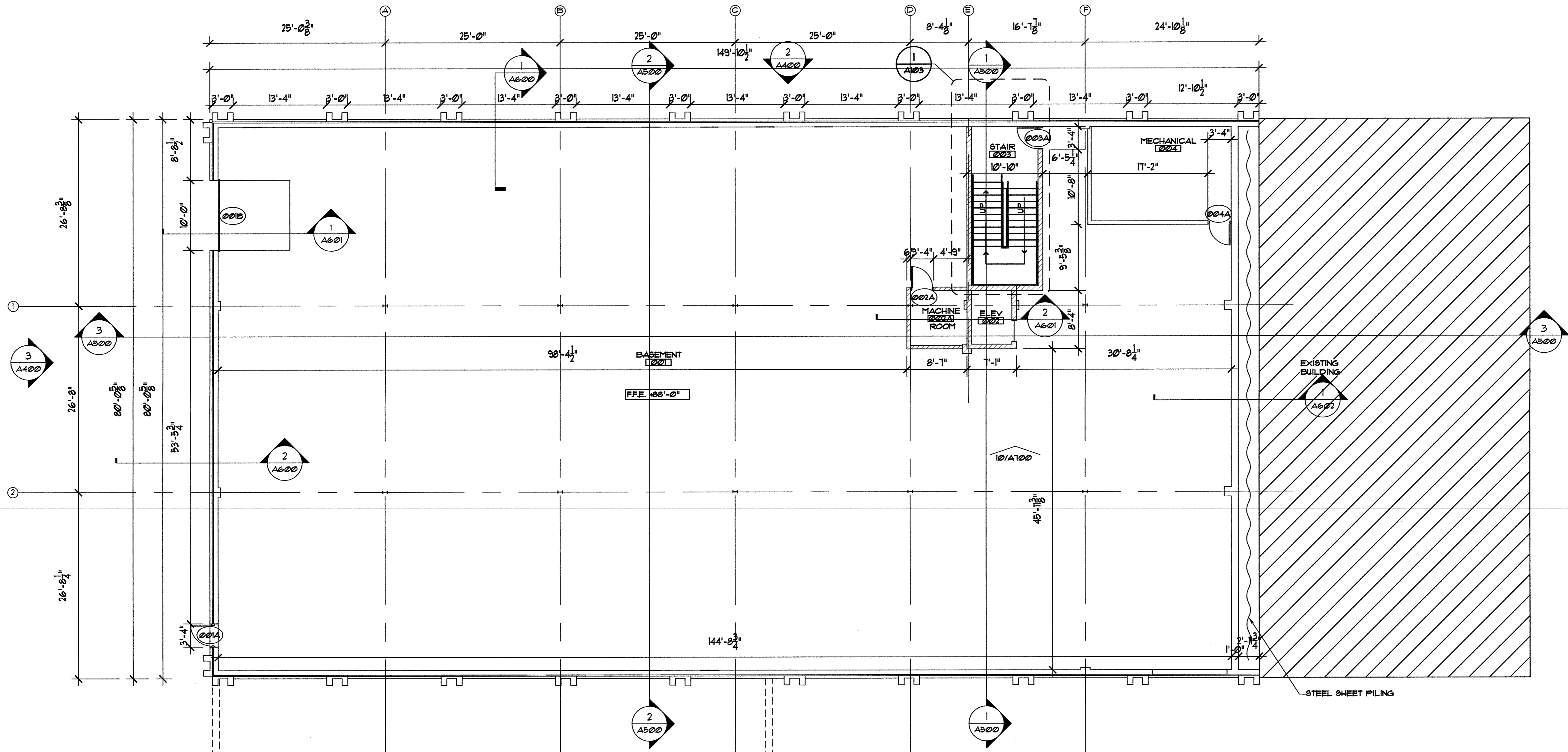


STUDIO ADDITION
TRI-STATE CHRISTIAN TV
MARION, ILLINOIS

SITE DETAILS

LUNSFORD
architects and engineers, inc.
403 North Court St.
Marion, Illinois
Ph: 618.993.1884
Fax: 618.997.4110
FIRM REGISTRATION NUMBER: 164001833

PROJECT NO	06090
DATE	DECEMBER 29, 2006
SHEET	C102
	OF 3 SHEETS



BASEMENT FLOOR PLAN
SCALE: 1/8" = 1'
NORTH

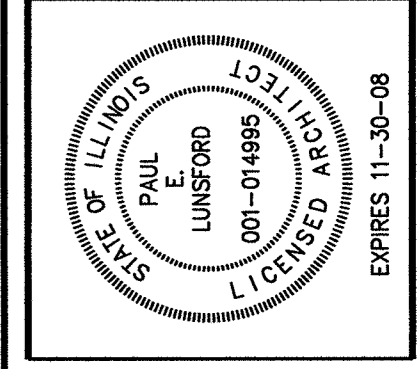
LEGEND:

- BUILDING SECTIONS A500
- BUILDING ELEVATIONS A400
- MISC. DETAIL OR ELEVATION
- 10'-0" TYPICAL DIMENSION
- LOBBY ROOM FINISH SCHEDULE SHEET A100
- 112B DOOR NUMBER - SEE DOOR SCHEDULE SHEET A800
- PARTITION TYPE - SEE DETAILS SHEET A100
- INTERIOR ELEVATION TAG, SHEET A100
- WINDOW TAG SEE A800
- FINISH FLOOR ELEVATIONS.
- FIRE EXTINGUISHER CABINET BY CARPENTRY CONTRACTOR

GENERAL NOTES:

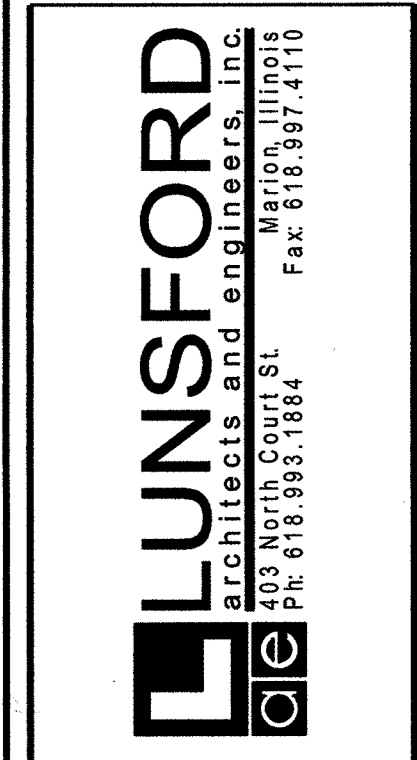
1. THESE DRAWINGS HAVE BEEN PREPARED ON THE BASIS OF INSPECTIONS OF THE SITE AND ARE INTENDED TO PRESENT AN ESSENTIALLY ACCURATE INDICATION OF THE PHYSICAL CONDITION OF THE SITE. ALL CONTRACTORS HOWEVER, SHALL VISIT THE SITE TO VERIFY ALL CONDITIONS AND BE RESPONSIBLE FOR THE SAME.
2. CONTRACTORS SHALL VISIT THE SITE AND VERIFY ALL EXISTING DIMENSIONS AND CONDITIONS THAT RELATE TO CONSTRUCTION WORK TO BE DONE AND BE RESPONSIBLE FOR THE SAME.
3. CONTRACTORS SHALL FIELD VERIFY ALL EXISTING AND NEW DIMENSIONS WITH FIELD CONDITIONS PRIOR TO FABRICATIONS AND/OR CONSTRUCTION.
4. CONTRACTORS SHALL COORDINATE SCHEDULE OF WORK WITH THE OWNER. ACTIVITIES WILL OCCUR AT VARIOUS TIMES DURING THE DEMOLITION AND CONSTRUCTION WHICH MAY REQUIRE SPECIAL SCHEDULING OF WORK TO BE DONE.
5. REFER SHEET A900 FOR WALL AND PARTITION TYPES.
6. ALL TRADES SHALL MAINTAIN A CLEAN SITE. EACH TRADE SHALL BE RESPONSIBLE FOR CLEANING THEIR OWN DEBRIS FROM SITE.
7. OVERALL DIMENSIONS ARE MEASURED FROM OUTSIDE OF BLOCK VENEER TO INSIDE FACE OF MASONRY AT EXTERIOR WALL, AND FACE TO FACE OF MASONRY AT INTERIOR PARTITIONS. MEASUREMENTS EXCLUDE FINISH MATERIAL AND FURRING STRIPS.
8. ALL MASONRY CORNERS SHALL HAVE BULLNOSE CORNERS.
9. CONTRACTORS SHALL REFER STRUCTURAL DRAWINGS FOR LOAD BEARING WALLS, PARTITIONS AND REINFORCING.
10. CONCRETE CONTRACTOR SHALL PROVIDE THICKENED FLOOR SLABS AT ALL NON-LOAD BEARING MASONRY WALLS AND PARTITIONS.
11. CONTRACTORS AND MECHANICAL CONTRACTOR SHALL COORDINATE DUCTWORK LOCATIONS AND TRUSS/JOIST OPENING DIMENSIONS TO ENSURE COMPATIBILITY.
12. MASONRY CONTRACTOR SHALL PROVIDE AND INSTALL ALL REQUIRED LOOSE LINTELS FOR MECHANICAL MASONRY OPENINGS ABOVE CEILING. REFER MECHANICAL SHEETS FOR MASONRY OPENING SIZES, REFER STRUCTURAL SHEETS FOR LOOSE STEEL LINTEL SCHEDULE FOR REQUIRED LINTEL SIZES.
13. PAINTER TO PAINT ALL STEEL LINTELS INTERIOR AND EXTERIOR.

NO.	DATE	REVISIONS	REMARKS

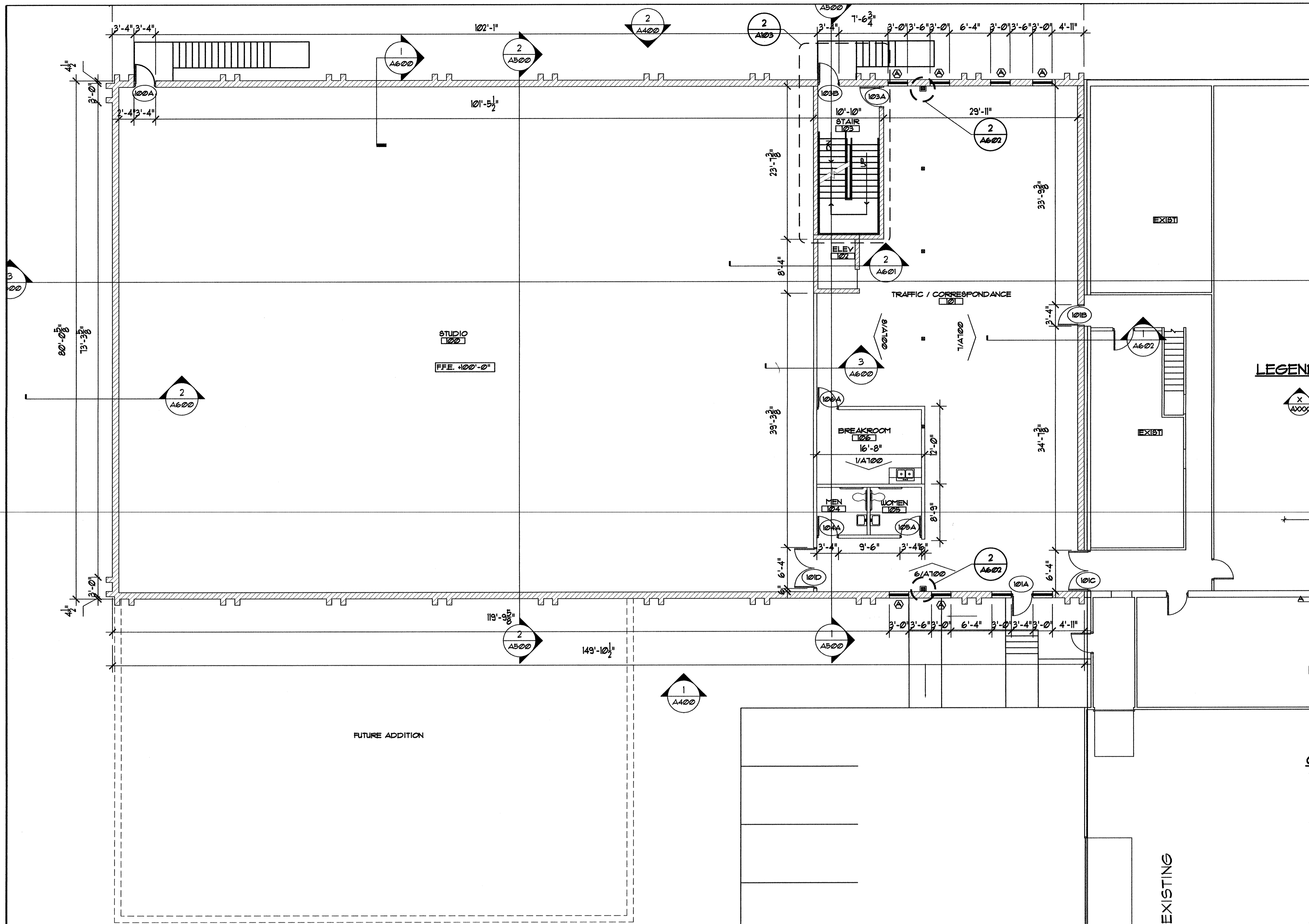


**STUDIO ADDITION
TRI-STATE CHRISTIAN TV
MARION, ILLINOIS**

BASEMENT FLOOR PLAN



PROJECT NO	06090
DATE	DECEMBER 29, 2006
SHEET	A100
OF SHEETS	



LEGEND:

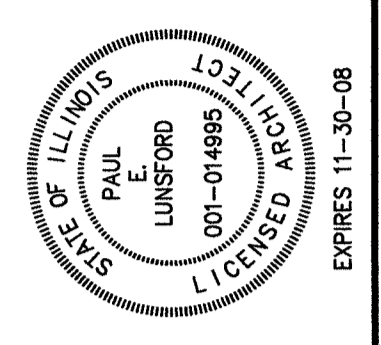
- BUILDING SECTIONS A500
- BUILDING ELEVATIONS A400
- MISC. DETAIL OR ELEVATION
- TYPICAL DIMENSION
- ROOM NAME AND NUMBER - SEE ROOM FINISH SCHEDULE SHEET A900
- DOOR NUMBER - SEE DOOR SCHEDULE SHEET A800
- PARTITION TYPE - SEE DETAILS SHEET A900
- INTERIOR ELEVATION TAG, SHEET A700
- WINDOW TAG SEE A800
- FINISH FLOOR ELEVATIONS.
- FIRE EXTINGUISHER CABINET BY CARPENTRY CONTRACTOR

GENERAL NOTES:

1. THESE DRAWINGS HAVE BEEN PREPARED ON THE BASIS OF INSPECTIONS OF THE SITE AND ARE INTENDED TO PRESENT AN ESSENTIALLY ACCURATE INDICATION OF THE PHYSICAL CONDITION OF THE SITE. ALL CONTRACTORS HOWEVER, SHALL VISIT THE SITE TO VERIFY ALL CONDITIONS AND BE RESPONSIBLE FOR THE SAME.
2. CONTRACTORS SHALL VISIT THE SITE AND VERIFY ALL EXISTING DIMENSIONS AND CONDITIONS THAT RELATE TO CONSTRUCTION WORK TO BE DONE AND BE RESPONSIBLE FOR THE SAME.
3. CONTRACTORS SHALL FIELD VERIFY ALL EXISTING AND NEW DIMENSIONS WITH FIELD CONDITIONS PRIOR TO FABRICATIONS AND/OR CONSTRUCTION.
4. CONTRACTORS SHALL COORDINATE SCHEDULE OF WORK WITH THE OWNER. ACTIVITIES WILL OCCUR AT VARIOUS TIMES DURING THE DEMOLITION AND CONSTRUCTION WHICH MAY REQUIRE SPECIAL SCHEDULING OF WORK TO BE DONE.
5. REFER SHEET A900 FOR WALL AND PARTITION TYPES.
6. ALL TRADES SHALL MAINTAIN A CLEAN SITE. EACH TRADE SHALL BE RESPONSIBLE FOR CLEANING THEIR OWN DEBRIS FROM SITE.
7. OVERALL DIMENSIONS ARE MEASURED FROM OUTSIDE OF BLOCK VENEER TO INSIDE FACE OF MASONRY AT EXTERIOR WALL, AND FACE TO FACE OF MASONRY AT INTERIOR PARTITIONS. MEASUREMENTS EXCLUDE FINISH MATERIAL AND FURRING STRIPS.
8. ALL MASONRY CORNERS SHALL HAVE BULLNOSE CORNERS.
9. CONTRACTORS SHALL REFER STRUCTURAL DRAWINGS FOR LOAD BEARING WALLS, PARTITIONS AND REINFORCING.
10. CONCRETE CONTRACTOR SHALL PROVIDE THICKENED FLOOR SLABS AT ALL NON-LOAD BEARING MASONRY WALLS AND PARTITIONS.
11. CONTRACTORS AND MECHANICAL CONTRACTOR SHALL COORDINATE DUCTWORK LOCATIONS AND TRUSS/JOIST OPENING DIMENSIONS TO ENSURE COMPATIBILITY.
12. MASONRY CONTRACTOR SHALL PROVIDE AND INSTALL ALL REQUIRED LOOSE LINTELS FOR MECHANICAL MASONRY OPENINGS ABOVE CEILING. REFER MECHANICAL SHEETS FOR MASONRY OPENING SIZES. REFER STRUCTURAL SHEETS FOR LOOSE STEEL LINTEL SCHEDULE FOR REQUIRED LINTEL SIZES.
13. PAINTER TO PAINT ALL STEEL LINTELS INTERIOR AND EXTERIOR.

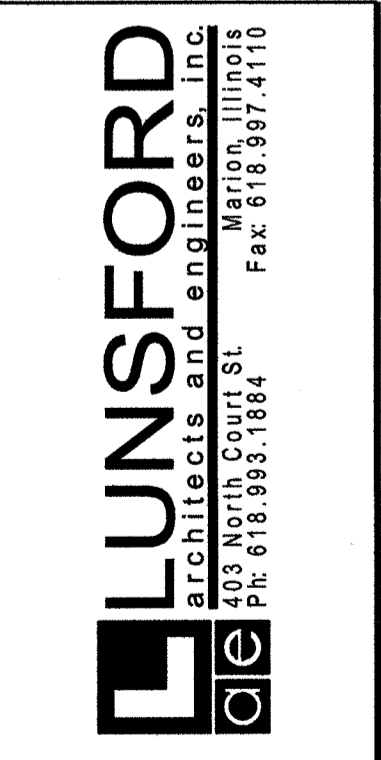
FIRST FLOOR PLAN
SCALE: 1/8" = 1'
NORTH

NO.	DATE	REVISIONS	REMARKS

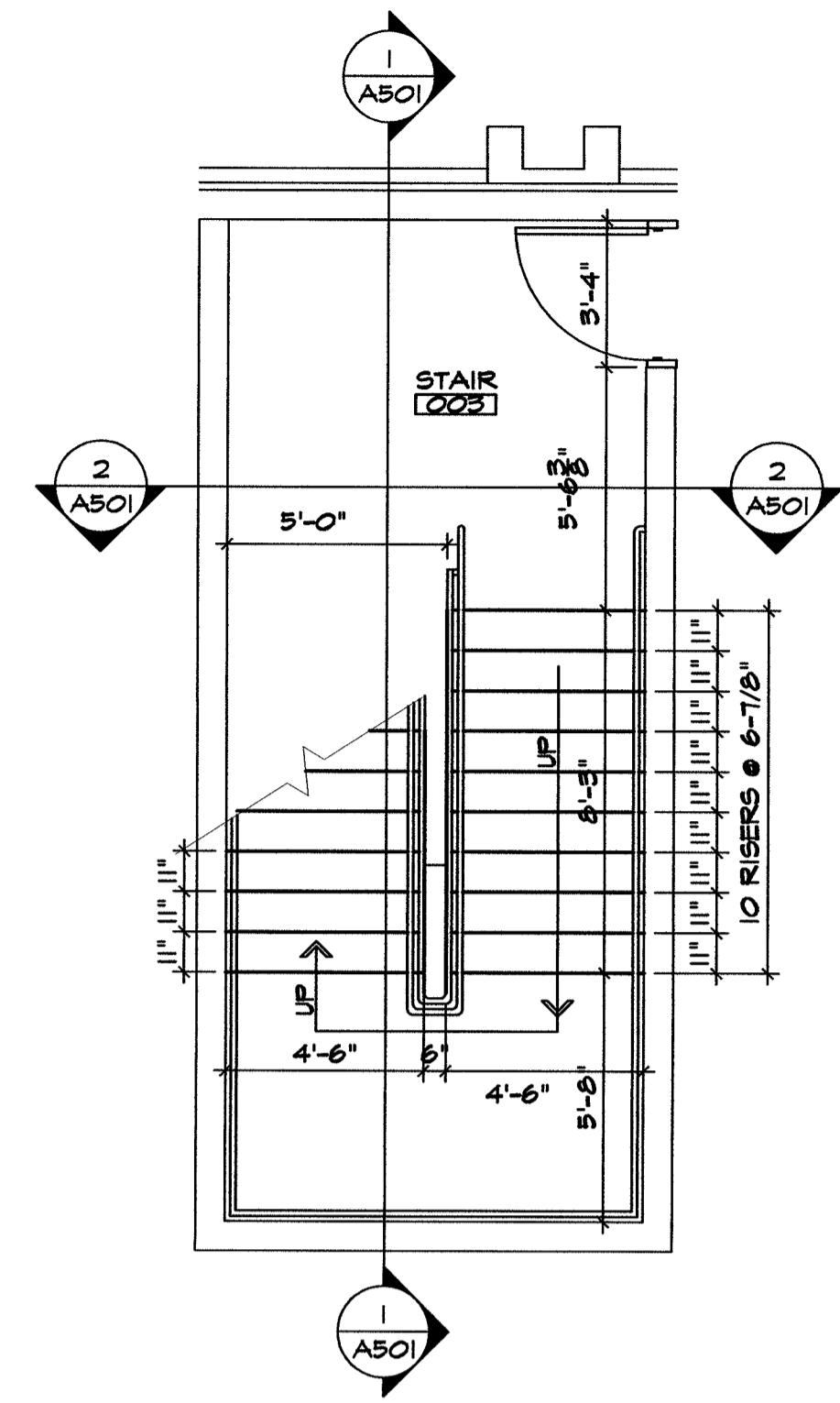


**STUDIO ADDITION
TRI-STATE CHRISTIAN TV
MARION, ILLINOIS**

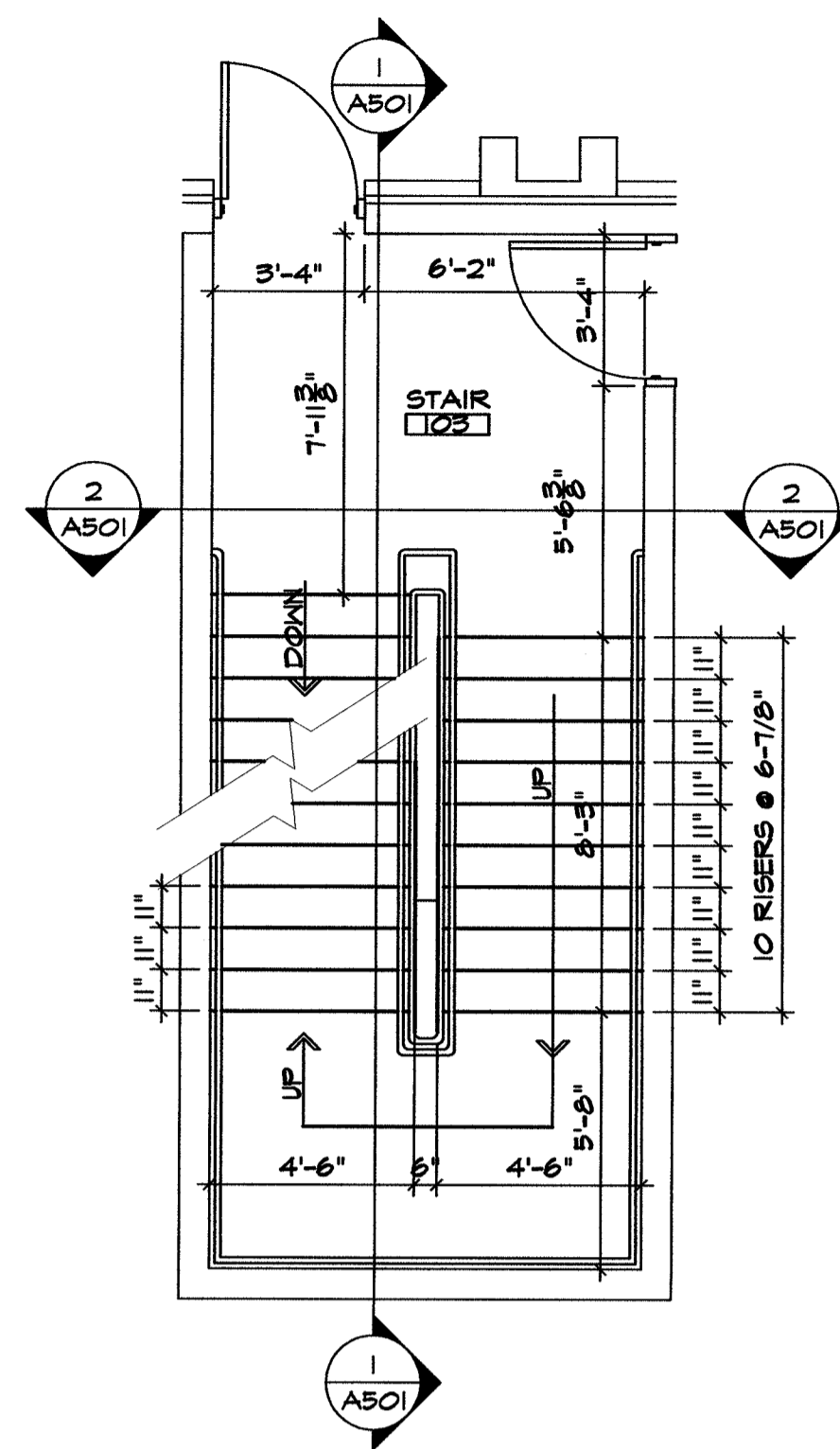
FIRST FLOOR PLAN



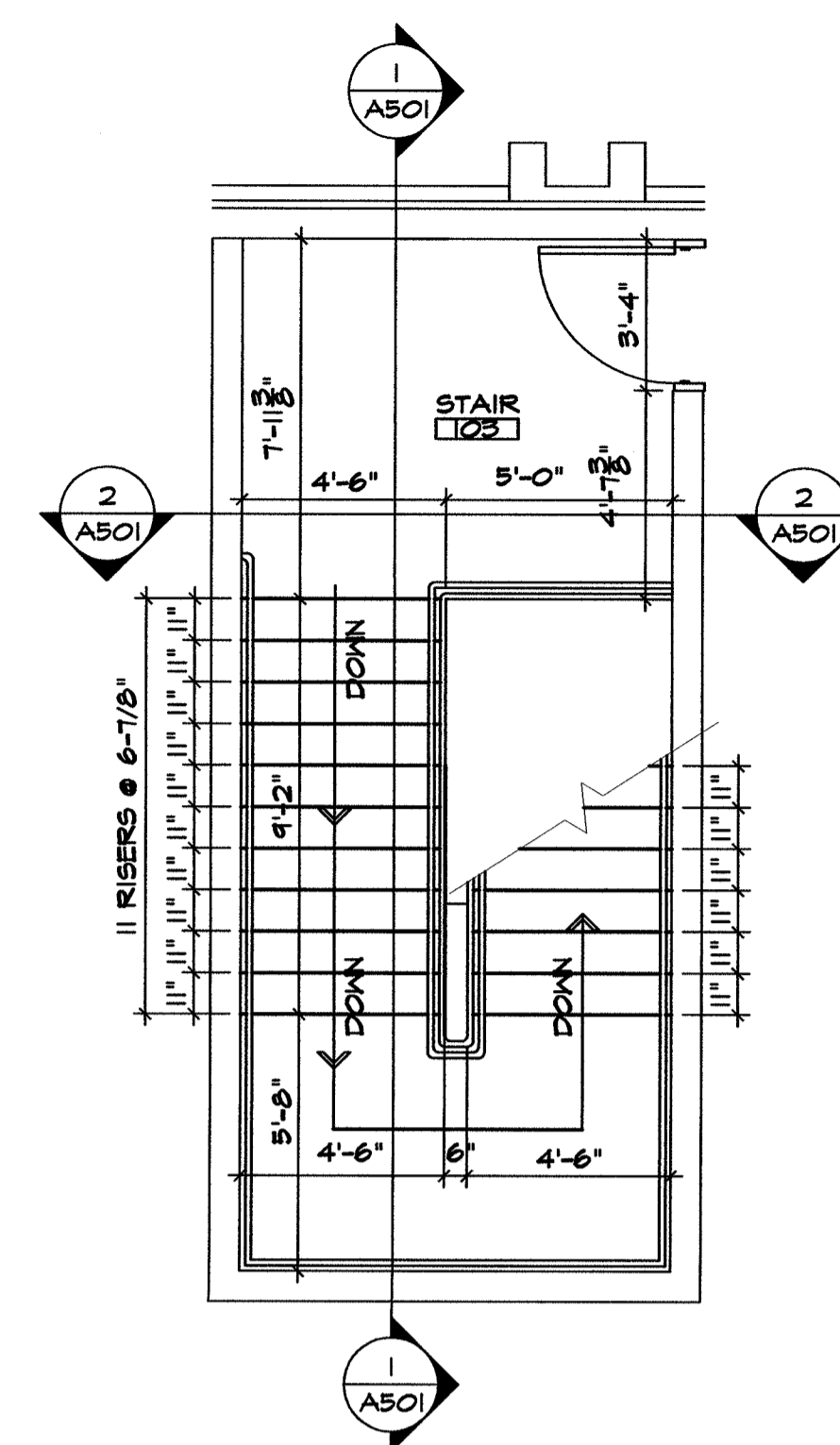
PROJECT NO.	060890
DATE	DECEMBER 29, 2006
SHEET	A101
OF SHEETS	



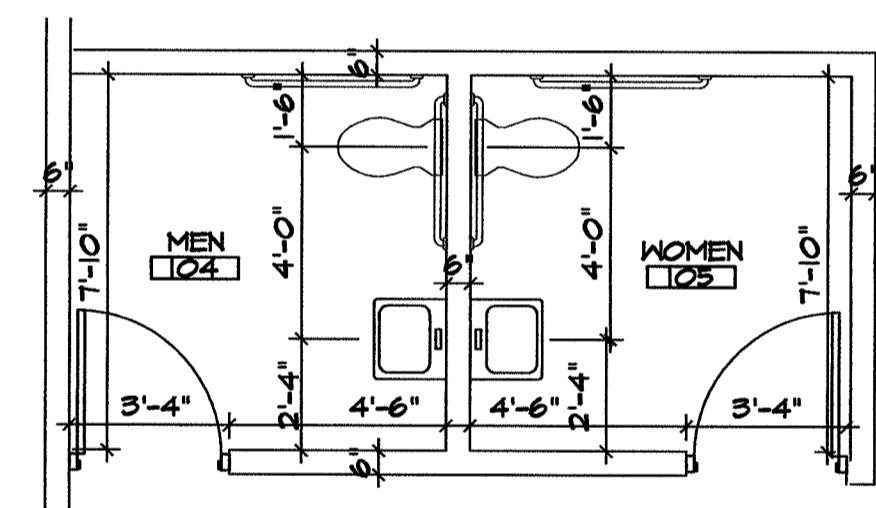
1 BASEMENT STAIR PLAN
A103 SCALE: 1/4" = 1'-0"



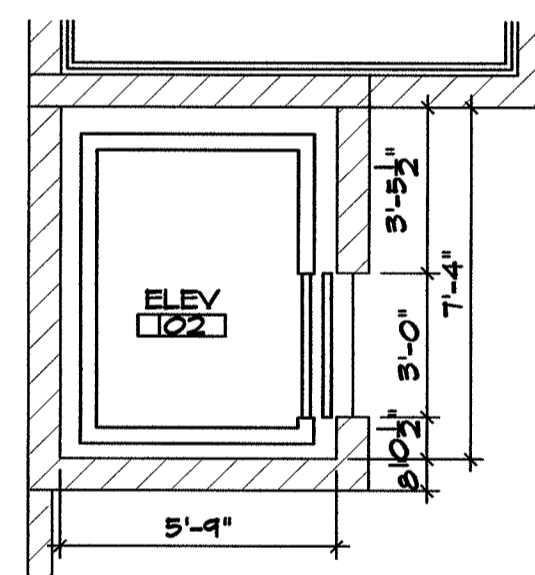
2 1ST FLOOR STAIR PLAN
A103 SCALE: 1/4" = 1'-0"



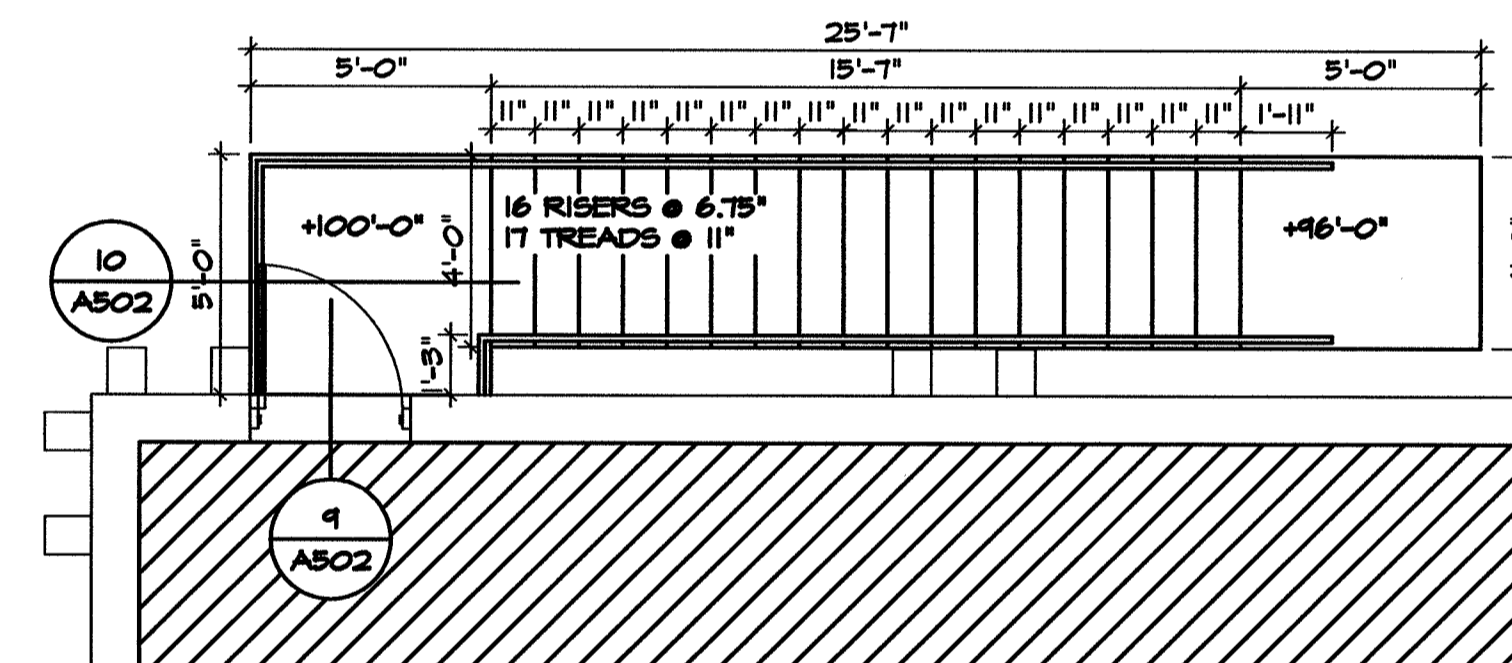
3 2ND FLOOR STAIR PLAN
A103 SCALE: 1/4" = 1'-0"



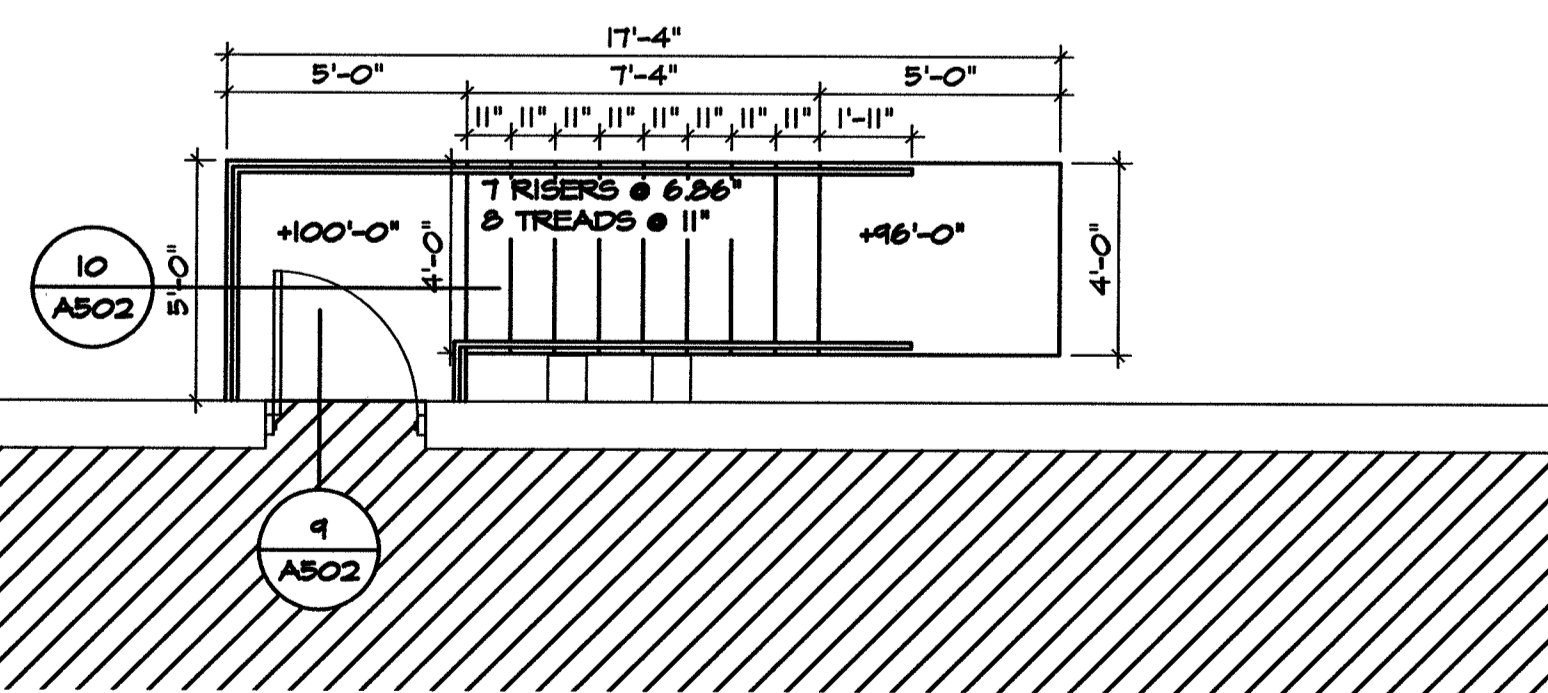
4 ENLARGED TOILET PLAN
A103 SCALE: 1/4" = 1'-0"



5 ENLARGED ELEVATOR PLAN
A103 SCALE: 1/4" = 1'-0"

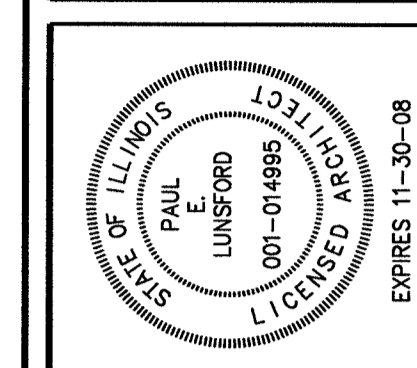


6 EXTERIOR STAIR PLAN DETAIL
A103 SCALE: 1/4" = 1'



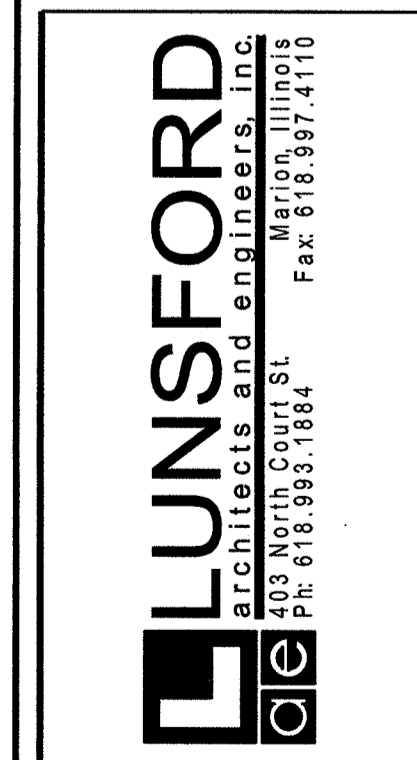
7 EXTERIOR STAIR PLAN DETAIL
A103 SCALE: 1/4" = 1'

REVISIONS	
NO.	DATE

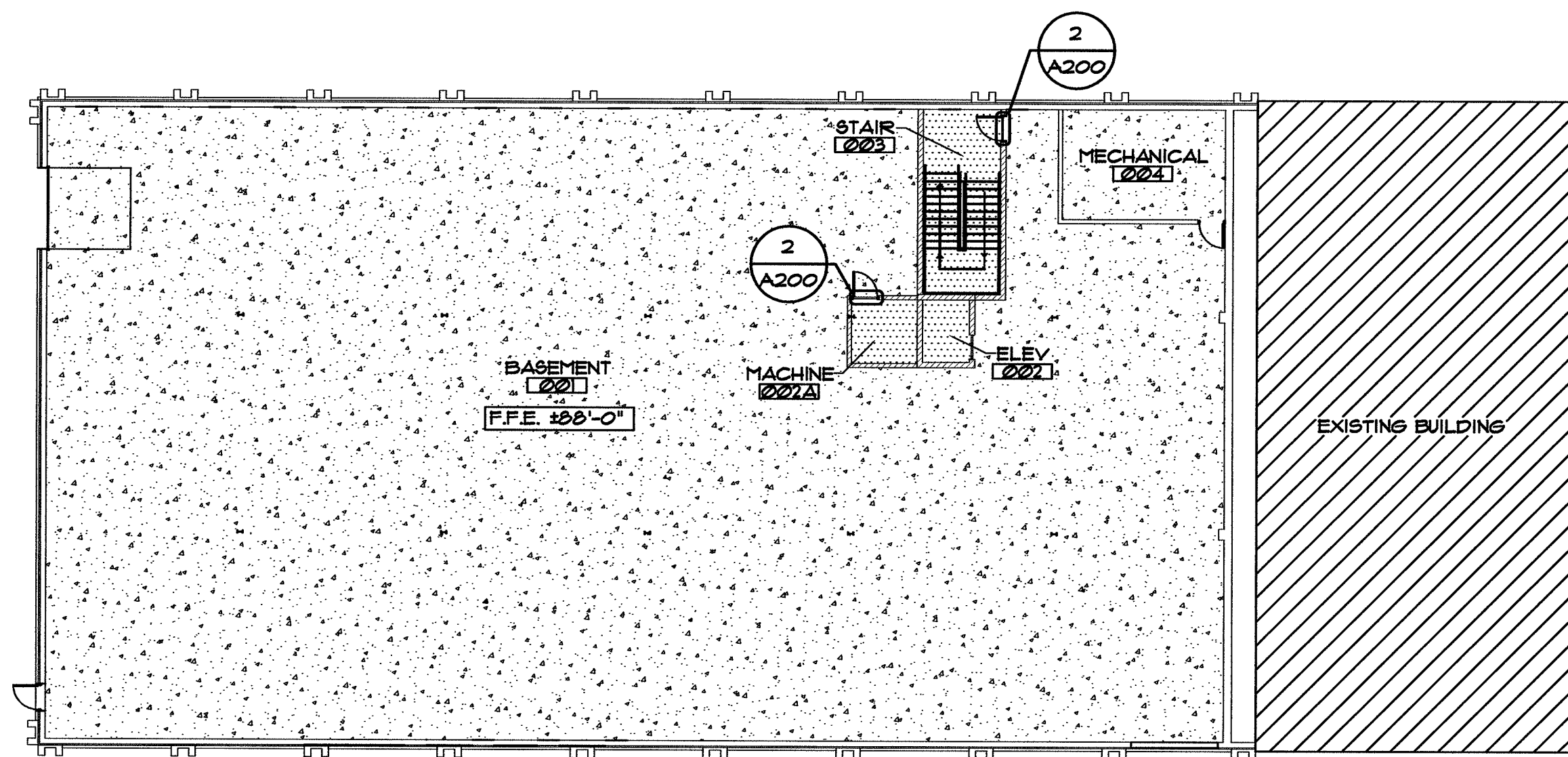


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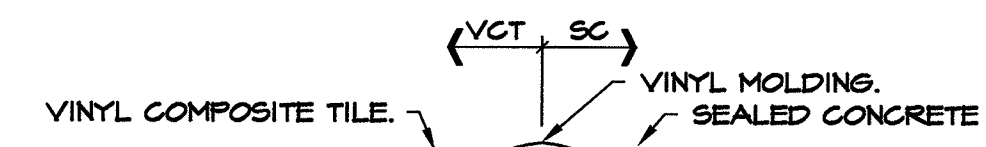
ENLARGED STAIR & TOILET PLANS



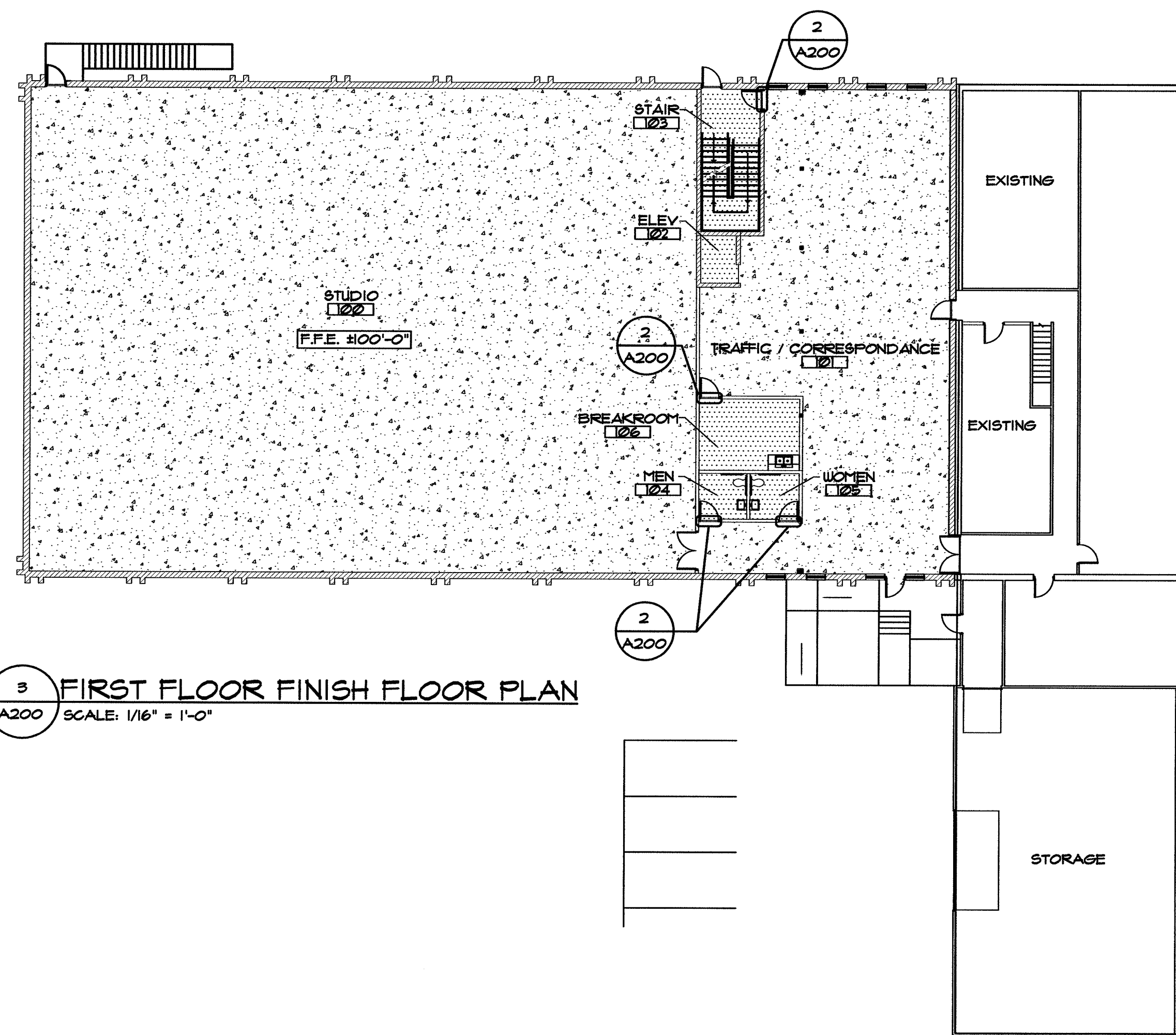
PROJECT NO	06084
DATE	SEPTEMBER 27, 2006
SHEET	A103
OF SHEETS	



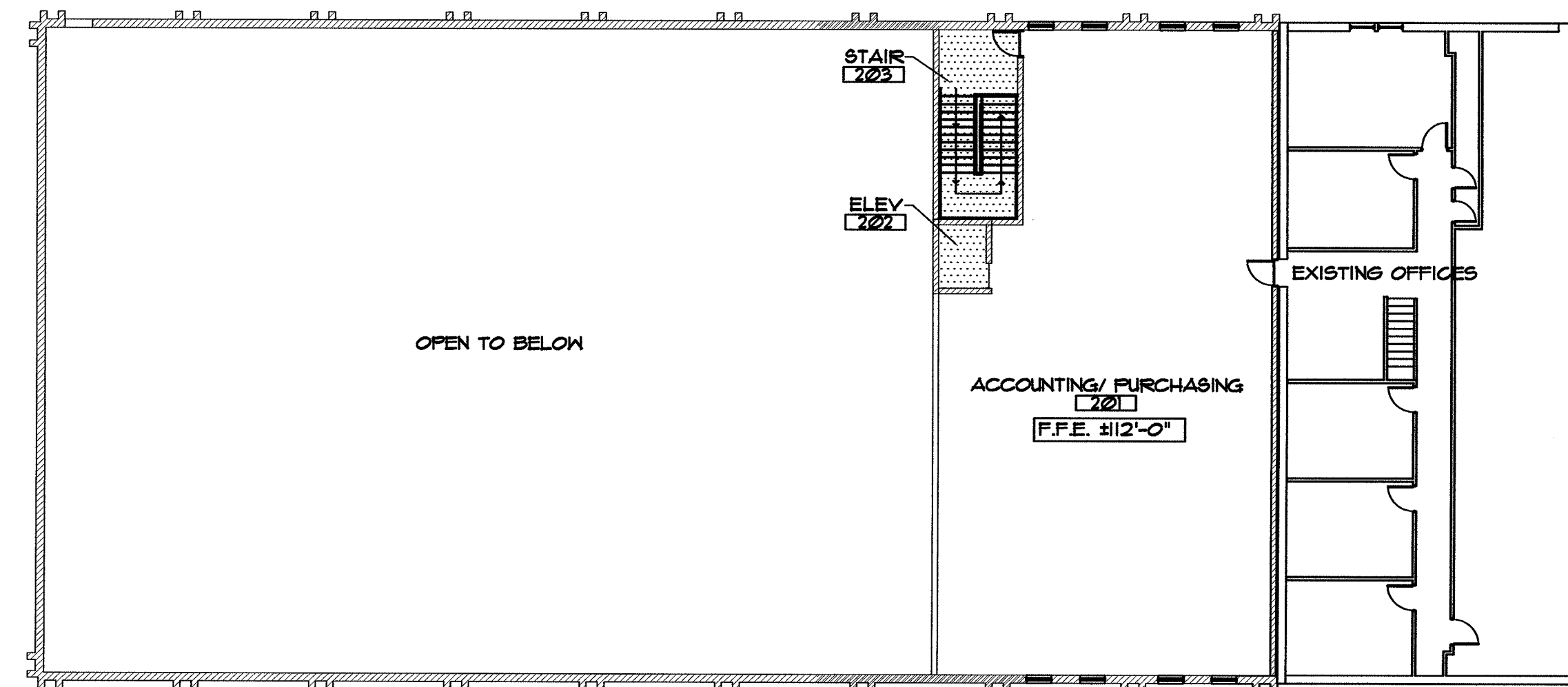
1 BASEMENT FLOOR FINISH PLAN
A200 SCALE: 1/16" = 1'-0"



2 VCT TO SEALED CONCRETE TRANSITION
A200 SCALE: 1/4" = 1'-0"



3 FIRST FLOOR FINISH FLOOR PLAN
A200 SCALE: 1/16" = 1'-0"



4 SECOND FLOOR FINISH FLOOR PLAN
A200 SCALE: 1/16" = 1'-0"

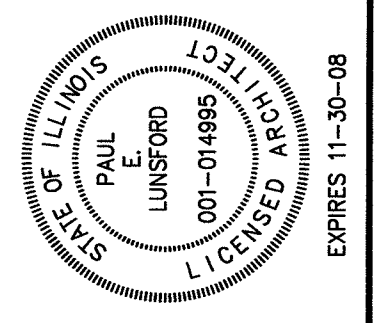
GENERAL NOTES:

1. CONTRACTORS SHALL VISIT THE SITES AND FACILITIES AND VERIFY ALL DIMENSIONS AND CONDITIONS THAT RELATE TO CONSTRUCTION WORK TO BE DONE AND BE RESPONSIBLE FOR SAME.
2. FIELD VERIFY ALL EXISTING AND NEW DIMENSIONS WITH FIELD CONDITIONS PRIOR TO FABRICATION AND/ OR CONSTRUCTION.
3. CONTRACTOR SHALL PROTECT OWNER'S PROPERTY THAT IS NOT SPECIFIED AS PART OF CONSTRUCTION WORK. ANY SUCH DAMAGE SHALL BE PATCHED, REPAIRED AND PAINTED AT CONTRACTOR'S EXPENSE.
4. CONTRACTOR SHALL COORDINATE SCHEDULE OF WORK WITH THE OWNER.
5. CONTRACTOR SHALL MAINTAIN A CLEAN SITE AND REMOVE DEMOLISHED MATERIALS AND DEBRIS TO AN APPROVED LANDFILL.

LEGEND:

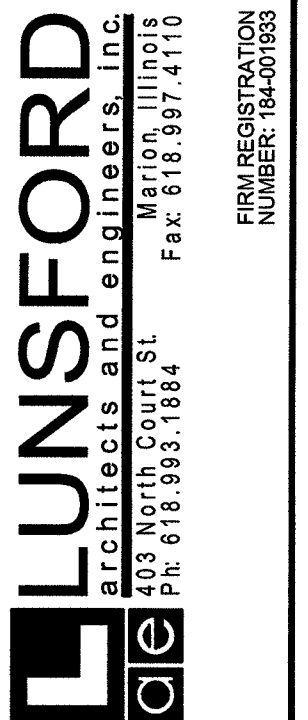
- SEALED CONCRETE
- VINYL FLOORING (VCT)
- UNFINISHED

REVISIONS		REMARKS	NO.	DATE	NO.	DATE	NO.	DATE	CHECKED BY

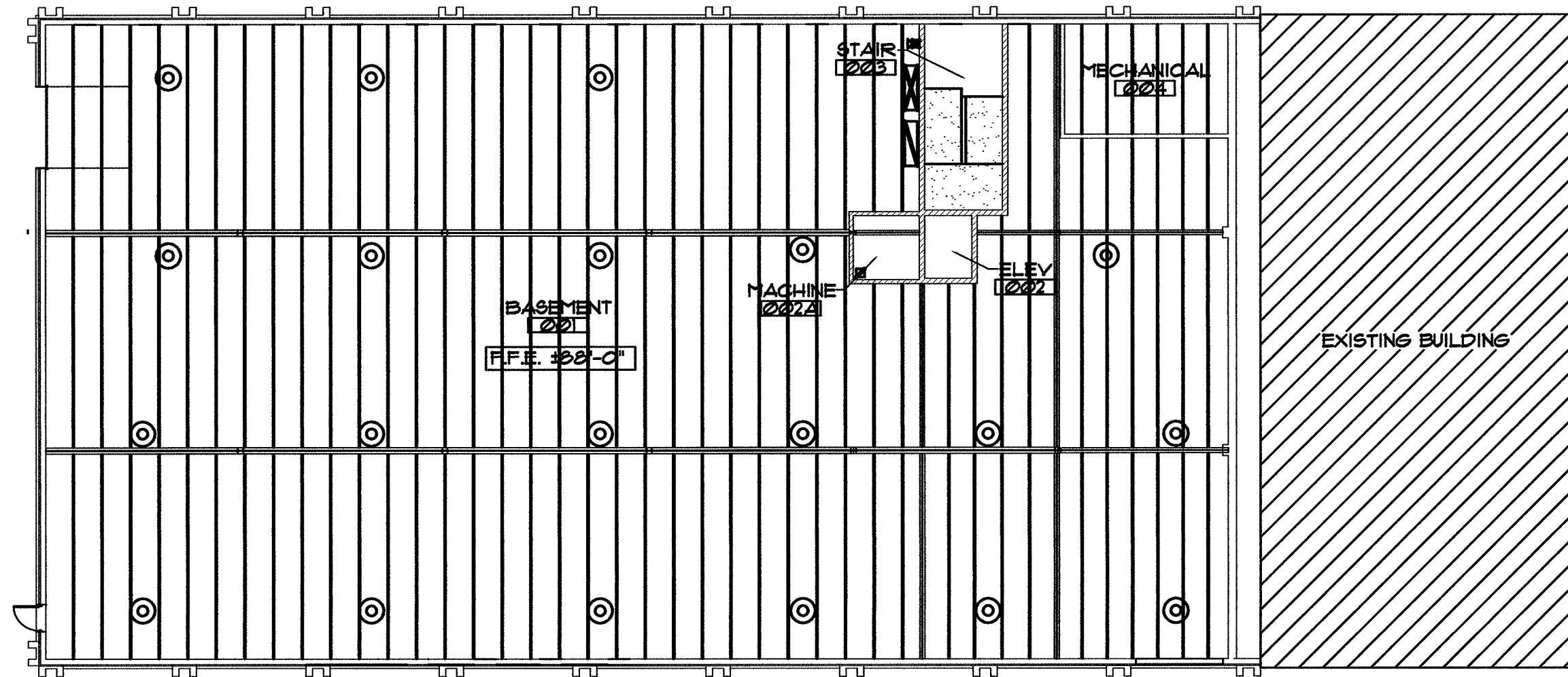


STUDIO ADDITION
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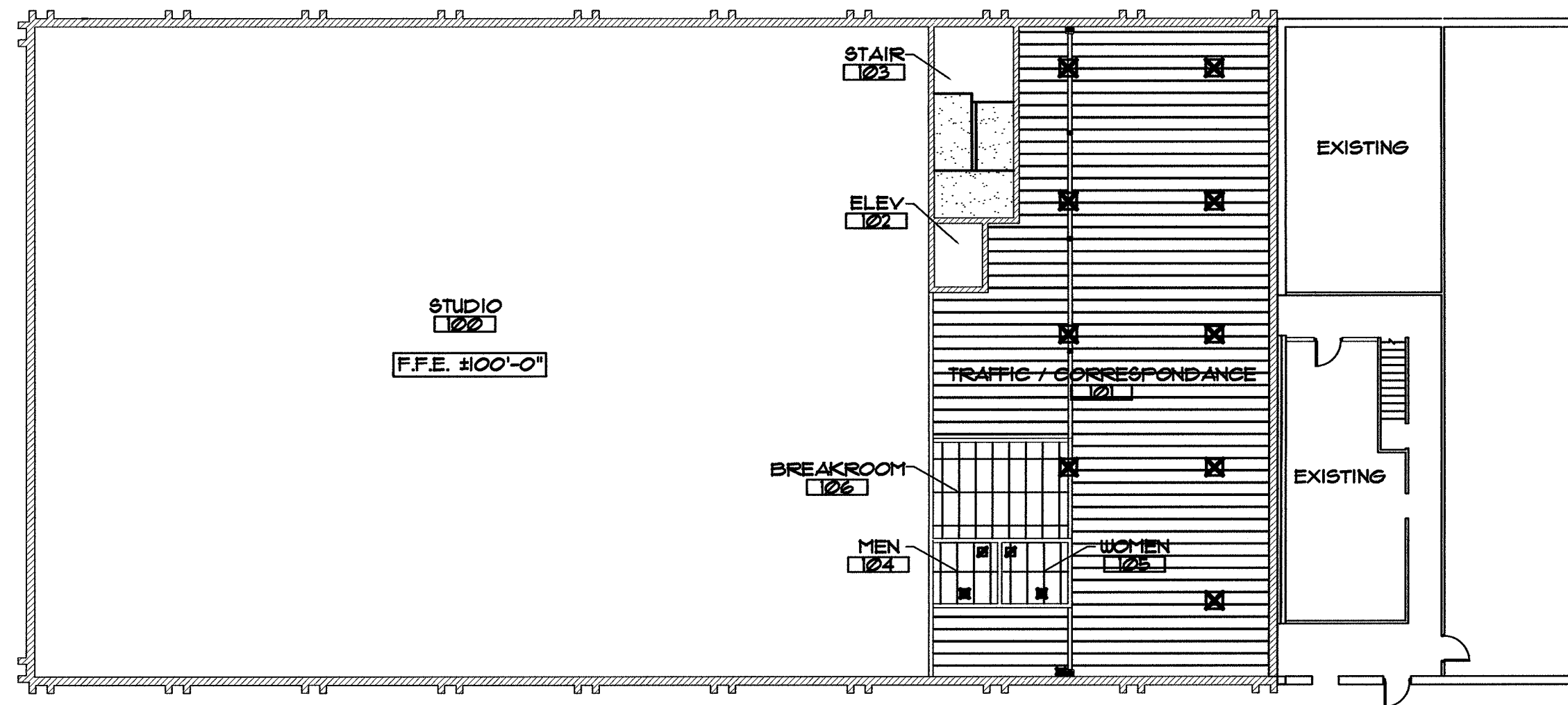
FLOOR FINISH PLANS



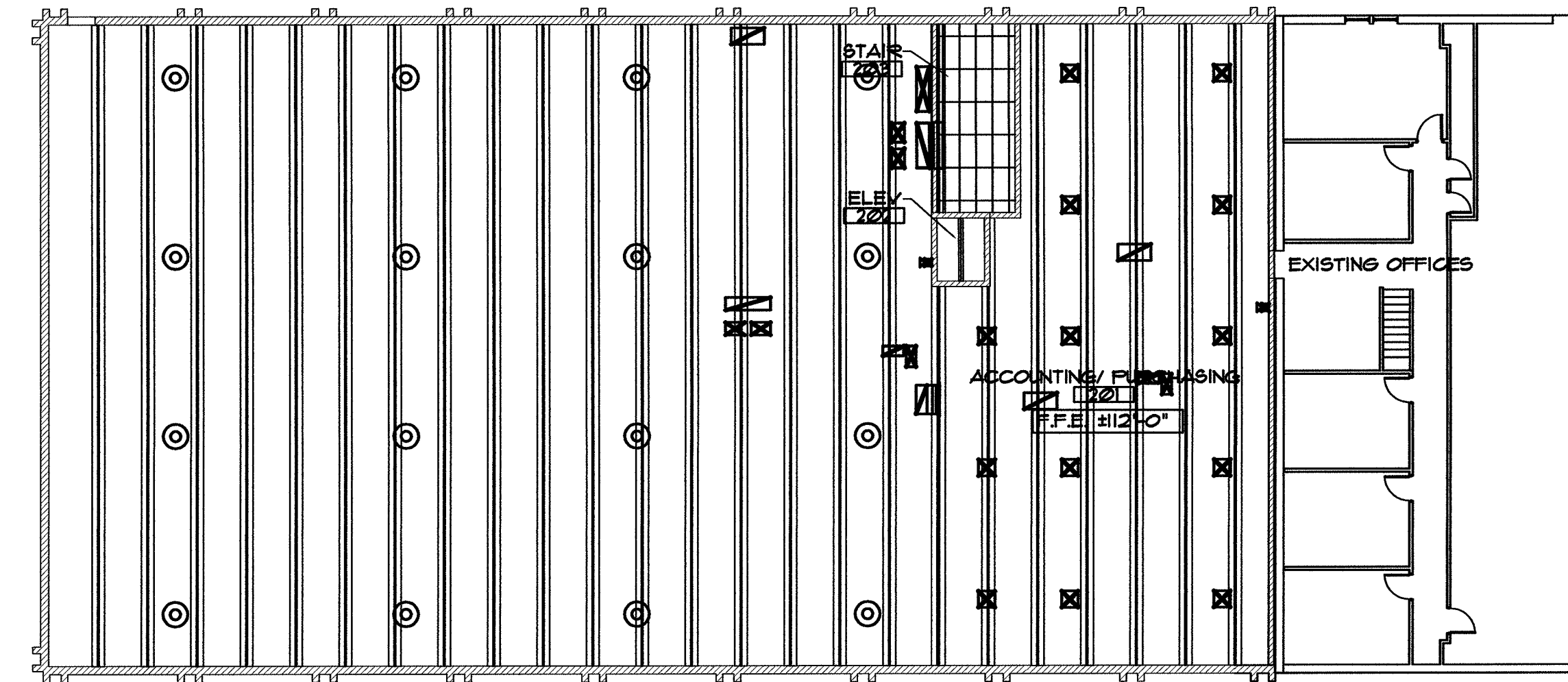
PROJECT NO	06090
DATE	DECEMBER 29, 2006
SHEET	A200
OF SHEETS	



1 BASEMENT FLOOR REFLECTED CEILING PLAN
A201 SCALE: 1/16" = 1'-0"



2 FIRST FLOOR REFLECTED CEILING PLAN
A201 SCALE: 1/16" = 1'-0"


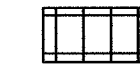




3 SECOND FLOOR REFLECTED CEILING PLAN
A201 SCALE: 1/16" = 1'-0"

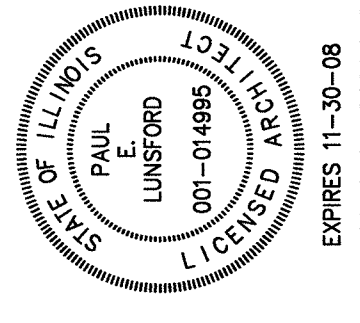
GENERAL NOTES:

1. CONTRACTORS SHALL VISIT THE SITES AND FACILITIES AND VERIFY ALL DIMENSIONS AND CONDITIONS THAT RELATE TO CONSTRUCTION WORK TO BE DONE AND BE RESPONSIBLE FOR SAME.
2. FIELD VERIFY ALL EXISTING AND NEW DIMENSIONS WITH FIELD CONDITIONS PRIOR TO FABRICATION AND/OR CONSTRUCTION.
3. CONTRACTOR SHALL PROTECT OWNER'S PROPERTY THAT IS NOT SPECIFIED AS PART OF CONSTRUCTION WORK. ANY SUCH DAMAGE SHALL BE PATCHED, REPAIRED AND PAINTED AT CONTRACTOR'S EXPENSE.
4. CONTRACTOR SHALL COORDINATE SCHEDULE OF WORK WITH THE OWNER.
5. CONTRACTOR SHALL MAINTAIN A CLEAN SITE AND REMOVE DEMOLISHED MATERIALS AND DEBRIS TO AN APPROVED LANDFILL.

LEGEND:

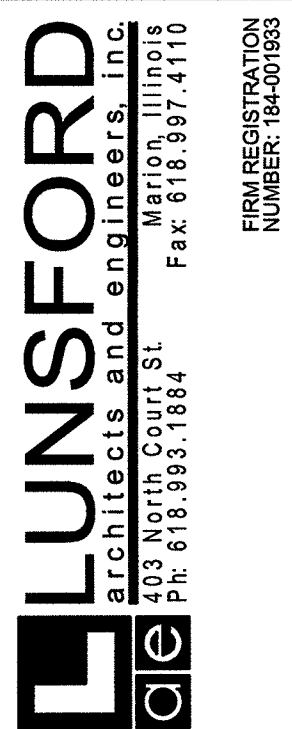
-  GYPSUM CEILING
-  SUSPENDED ACOUSTIC CEILING TILE
-  SUSPENDED ACOUSTIC CEILING TILE
RE: MECHANICAL SIZE, LOCATION, AND TYPE
-  RETURN AIR GRILLE
RE: MECHANICAL SIZE, LOCATION, AND TYPE

NO.	DATE	REVISIONS	REMARKS

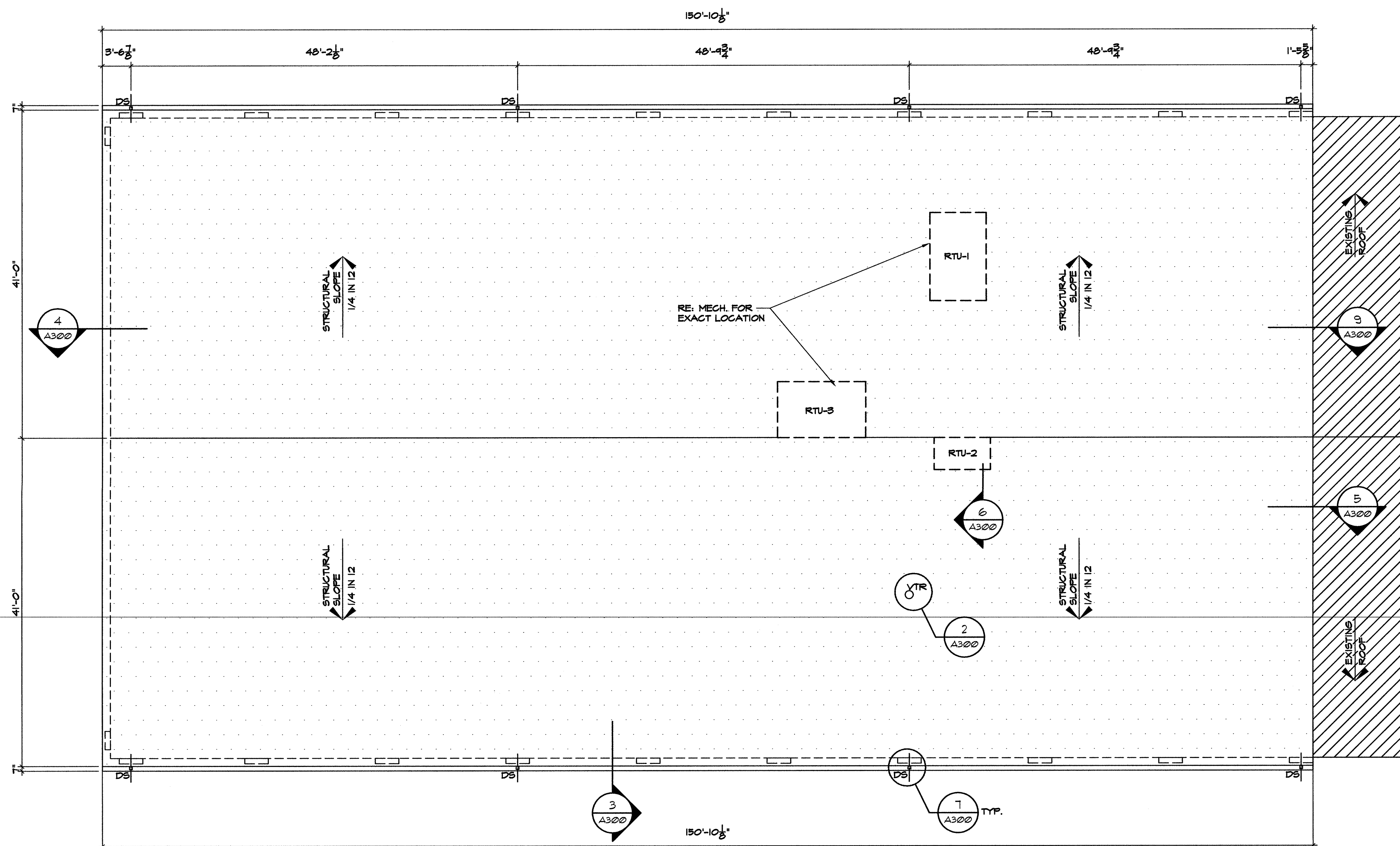


STUDIO ADDITION
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MARION, ILLINOIS

REFLECTED CEILING PLANS



PROJECT NO	06090
DATE	DECEMBER 29, 2006
SHEET	A201
OF SHEETS	



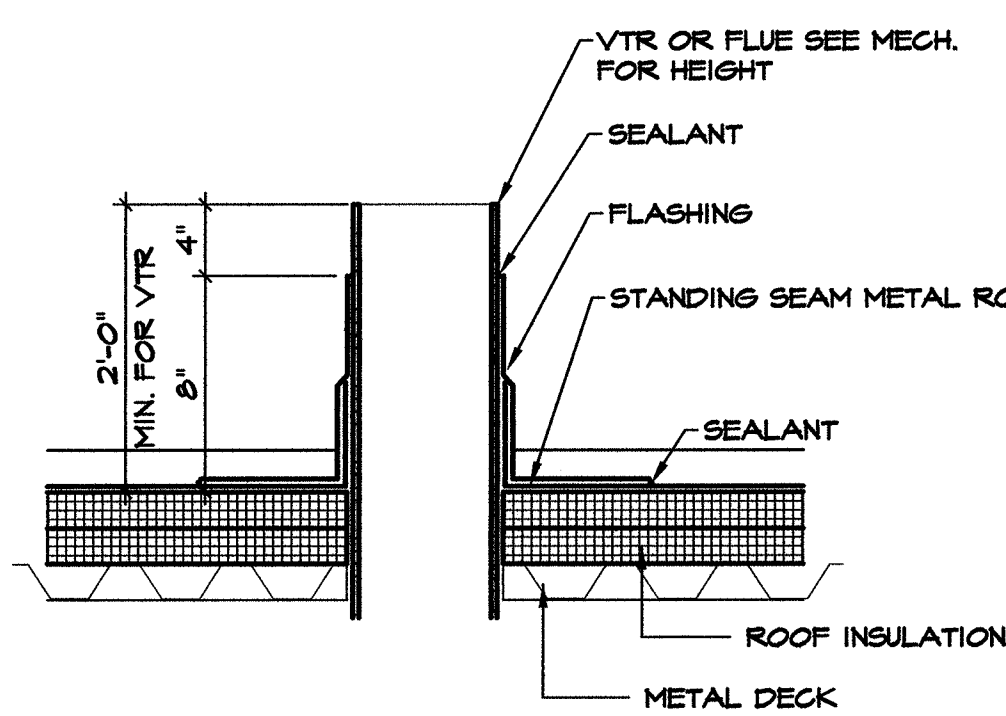
GENERAL NOTES:

1. CONTRACTORS SHALL VISIT THE SITES AND FACILITIES AND VERIFY ALL DIMENSIONS AND CONDITIONS THAT RELATE TO CONSTRUCTION WORK TO BE DONE AND BE RESPONSIBLE FOR SAME.
2. FIELD VERIFY ALL EXISTING AND NEW DIMENSIONS WITH FIELD CONDITIONS PRIOR TO FABRICATION AND/OR CONSTRUCTION.
3. CONTRACTOR SHALL PROTECT OWNER'S PROPERTY THAT IS NOT SPECIFIED AS PART OF CONSTRUCTION WORK. ANY SUCH DAMAGE SHALL BE PATCHED, REPAIRED AND PAINTED AT CONTRACTOR'S EXPENSE.
4. CONTRACTOR SHALL COORDINATE SCHEDULE OF WORK WITH THE OWNER.
5. CONTRACTOR SHALL MAINTAIN A CLEAN SITE AND REMOVE DEMOLISHED MATERIALS AND DEBRIS TO AN APPROVED LANDFILL.
6. CONTRACTOR SHALL VERIFY THE SIZE AND LOCATIONS OF ALL ROOF PENETRATIONS.
7. CONTRACTOR SHALL PROVIDE CONCRETE SPLASH BLOCKS AT ALL DOWNSPOUTS TERMINATING AT GRADE.
8. CONTRACTOR SHALL PROTECT NEW ROOF MEMBRANE FROM SCAFFOLDS, LADDERS, PALLETS AND/OR ROOF TRAFFIC WITH 4" STRAW AND 1/2" PLYWOOD.
9. CONTRACTOR SHALL PROTECT EXTERIOR FACE OF NEW ROOF MEMBRANE FROM ASPHALT AT ALL TIMES.
10. PROVIDE A 20 YEAR GUARANTEE AS PART OF THE BASE BID.

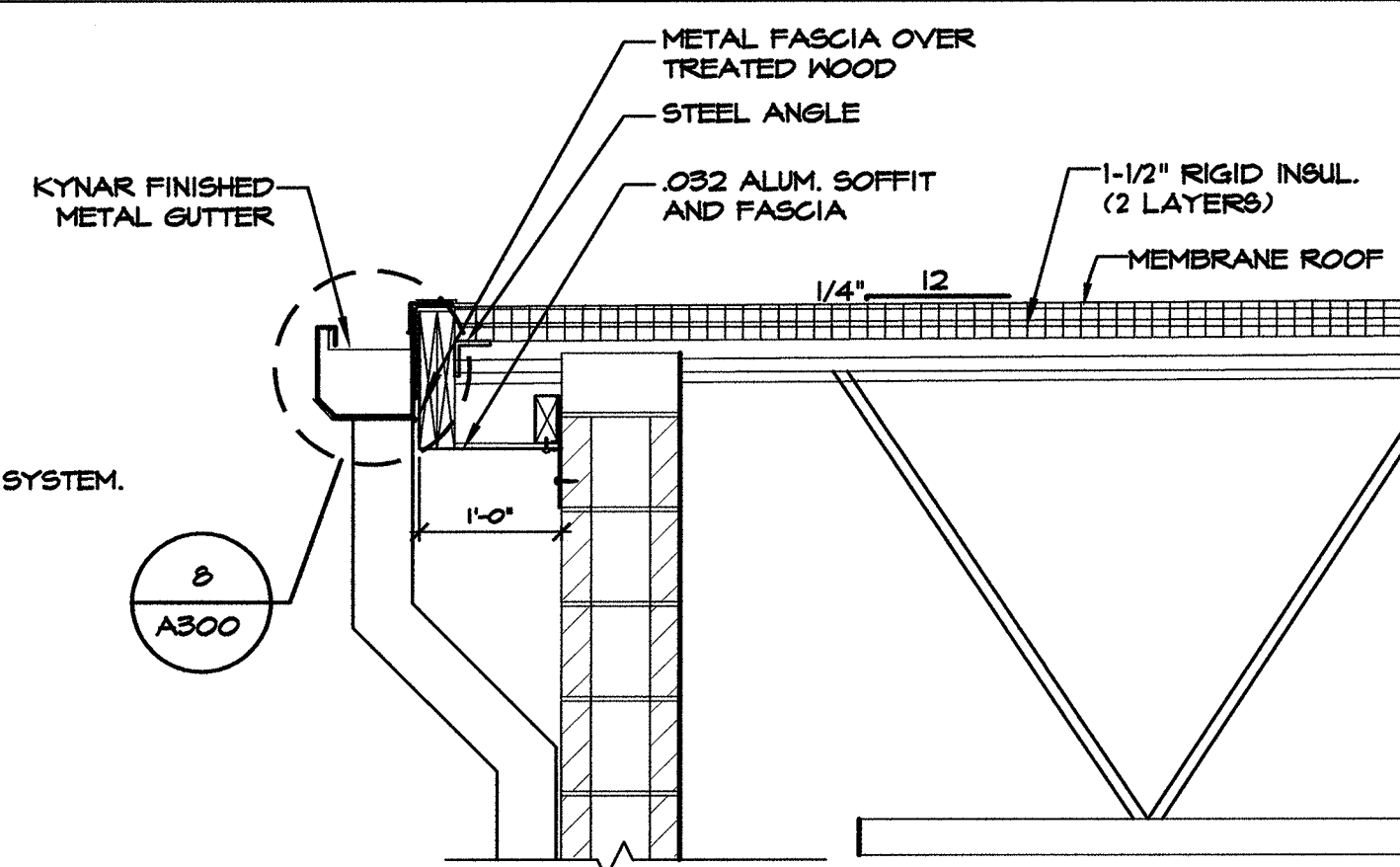
LEGEND:

- X'-X" TYPICAL DIMENSION
- ⊙ A300 DETAIL MARK
- YTR VENT THRU ROOF
- DS DOWNSPOUT

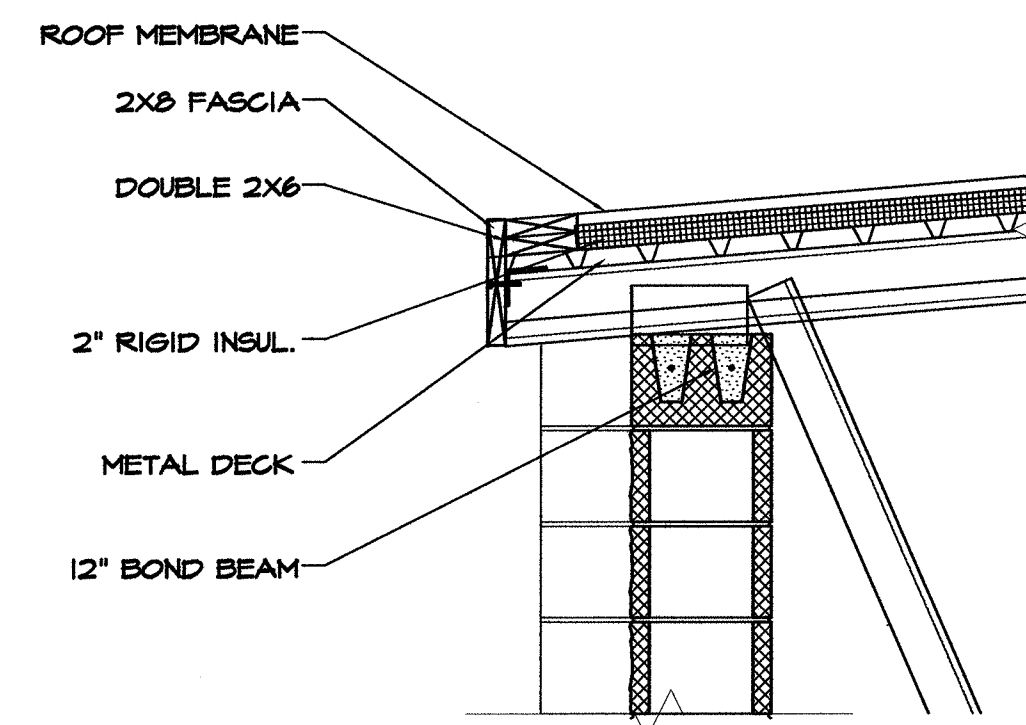
1 ROOF PLAN
A300 SCALE: 1/8" = 1'-0"



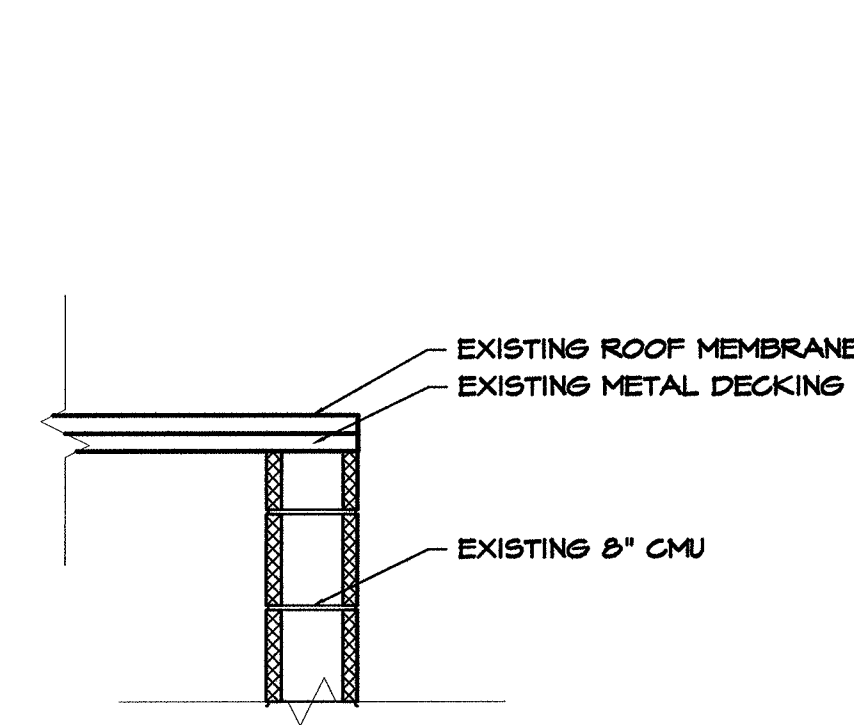
2 VENT STACK DETAIL
A300 SCALE: 3/4" = 1'-0"



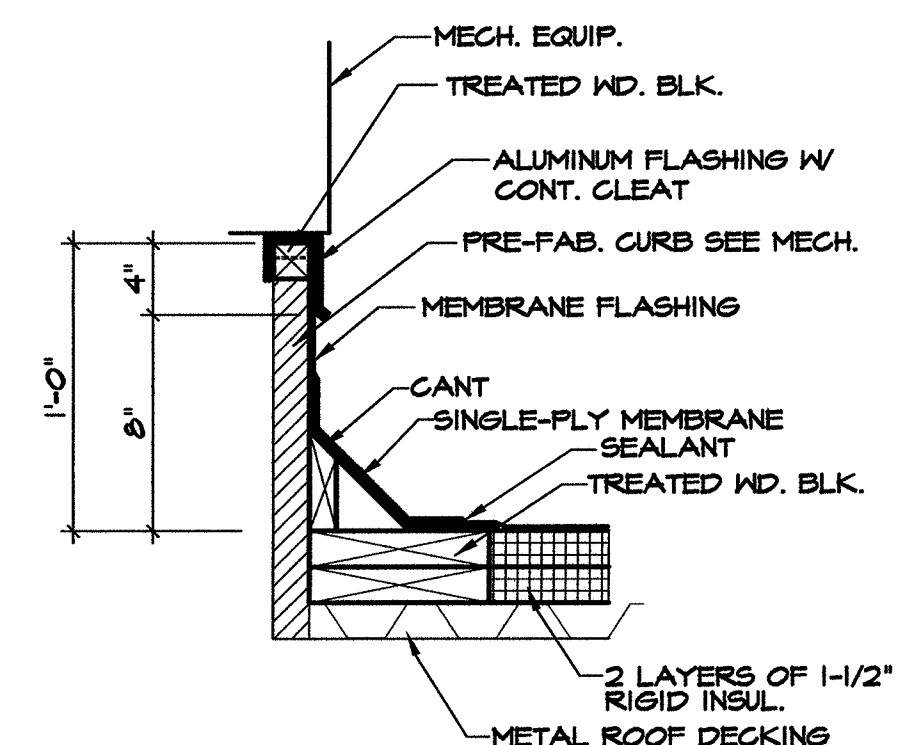
3 OVERHANG DETAIL
A300 SCALE: 3/4" = 1'-0"



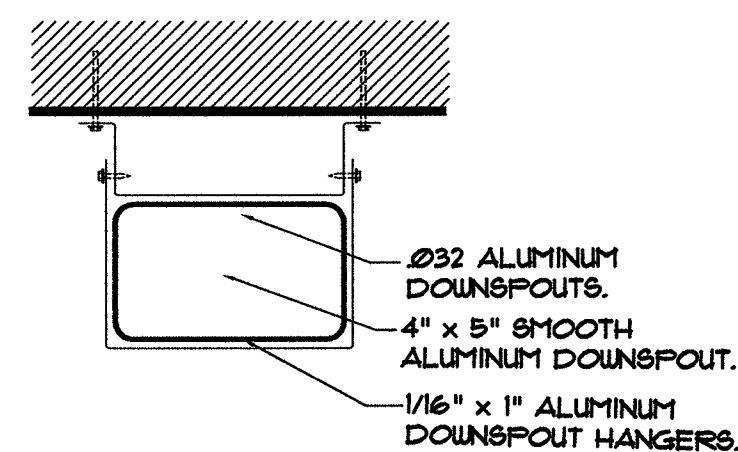
4 END WALL OVERHANG DETAIL
A300 SCALE: 3/4" = 1'-0"



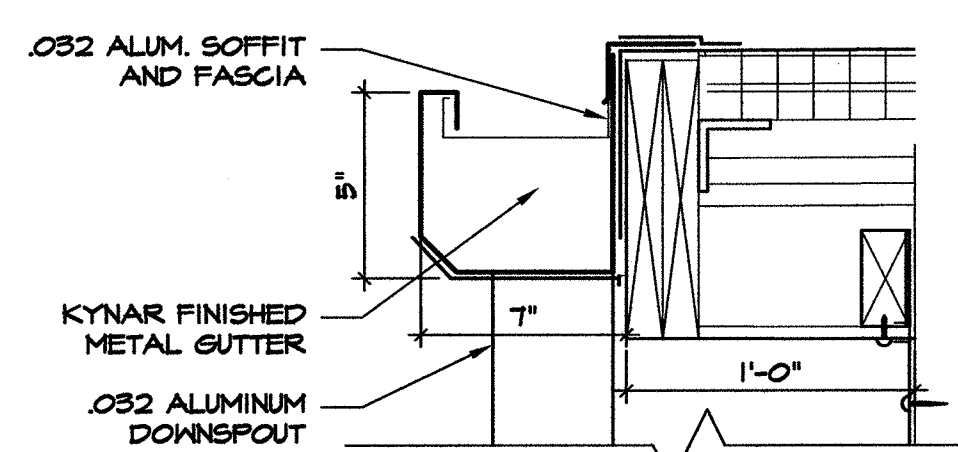
5 EXISTING OVERHANG DETAIL
A300 SCALE: 3/8" = 1'-0"



6 CURB DETAIL
A300 SCALE: 3/4" = 1'-0"



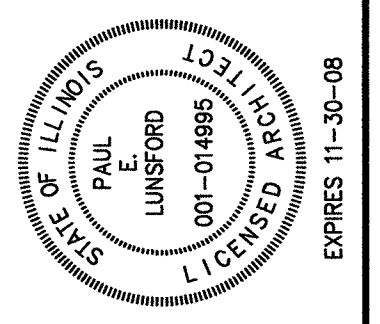
7 DOWNSPOUT DETAIL
A300 SCALE: 1-1/2" = 1'-0"



8 GUTTER DETAIL
A300 SCALE: 1-1/2" = 1'-0"

9 FLASHING AT EXISTING DETAIL
A300 SCALE: 1-1/2" = 1'-0"

NO.	DATE	REVISIONS



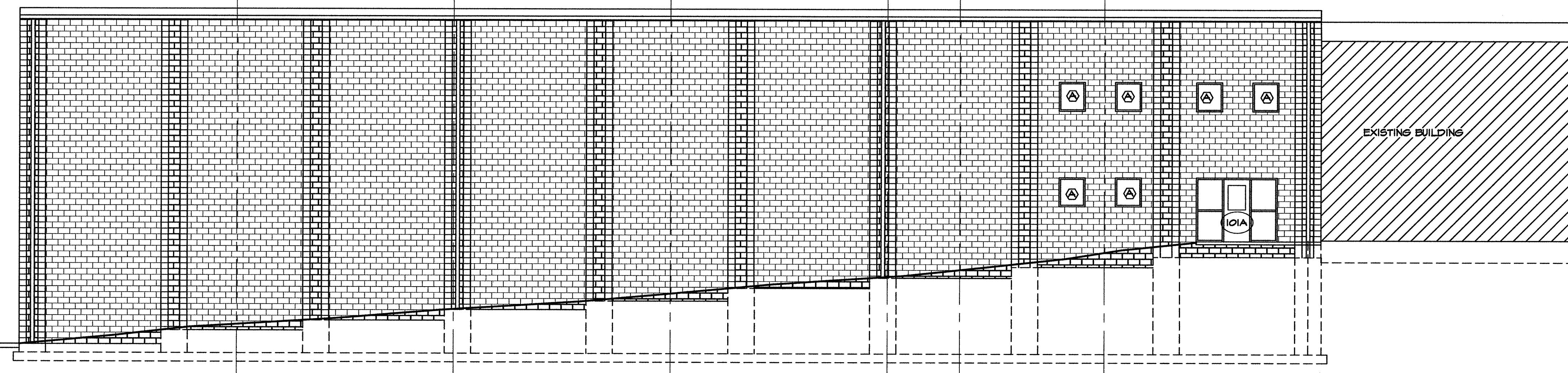
STUDIO ADDITION
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ROOF PLAN AND DETAILS

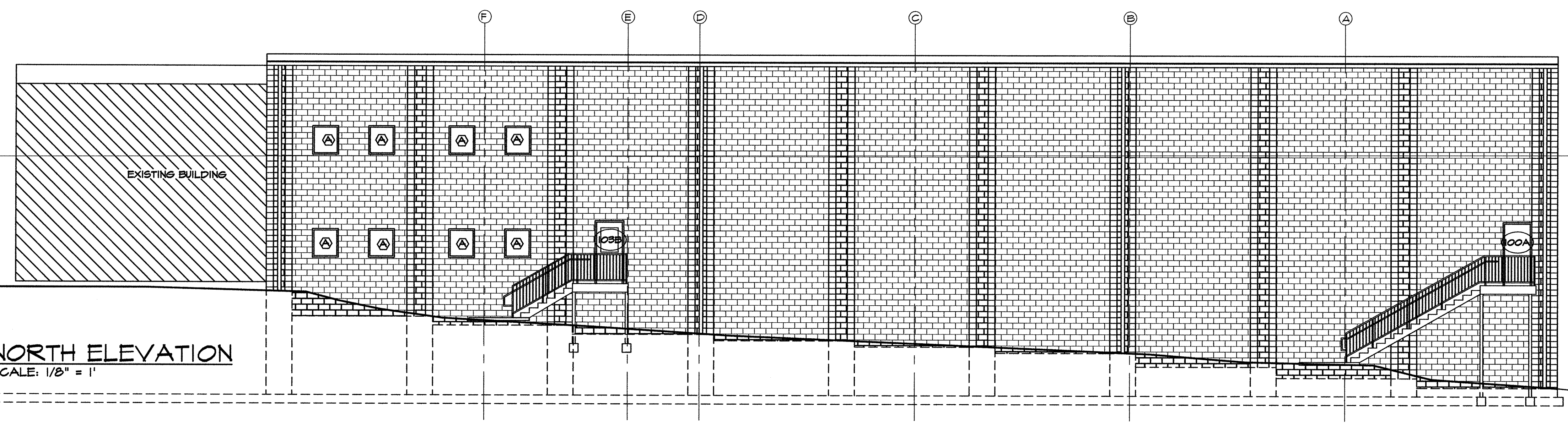
LUNSFORD
architects and engineers, inc.
403 North Court St.
Marion, Illinois
P.H. 618.983.1884
FAX: 618.997.4110
FIRM REGISTRATION NUMBER: 164001653

PROJECT NO.	06090
DATE	DECEMBER 29, 2006
SHEET	A300
OF SHEETS	

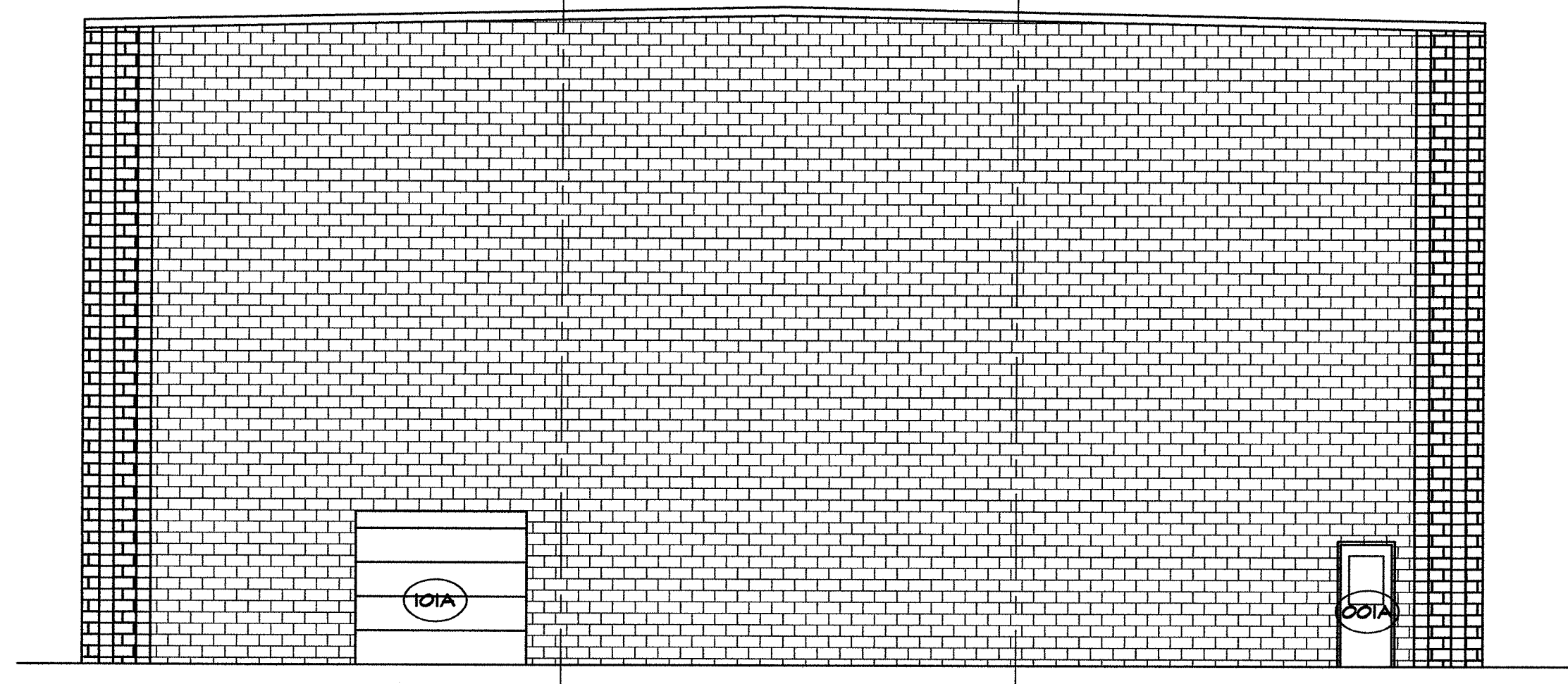
↕ 125'-4"
 TOP OF WALL
 ↕ 115'-0"
 BOT. OF WINDOW
 ↕ 112'-0"
 FFE 2ND FLOOR
 ↕ 104'-0"
 BOT. OF WINDOW
 ↕ 100'-0"
 FFE 1ST FLOOR
 ↕ 88'-0"
 FFE



1 SOUTH ELEVATION
 A-400 SCALE: 1/8" = 1'



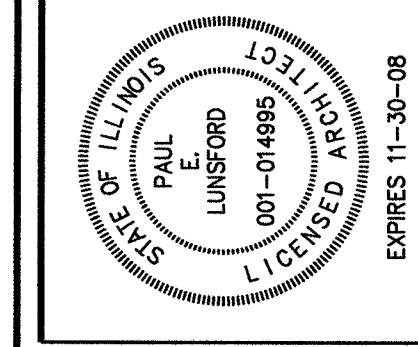
2 NORTH ELEVATION
 A-400 SCALE: 1/8" = 1'



↕ 125'-4"
 TOP OF WALL
 ↕ 112'-0"
 FFE 2ND FLOOR
 ↕ 100'-0"
 FFE 1ST FLOOR
 ↕ 88'-0"
 FFE BASEMENT

3 WEST ELEVATION
 A-400 SCALE: 1/8" = 1'

REVISIONS		DATE	NO.
REMARKS			

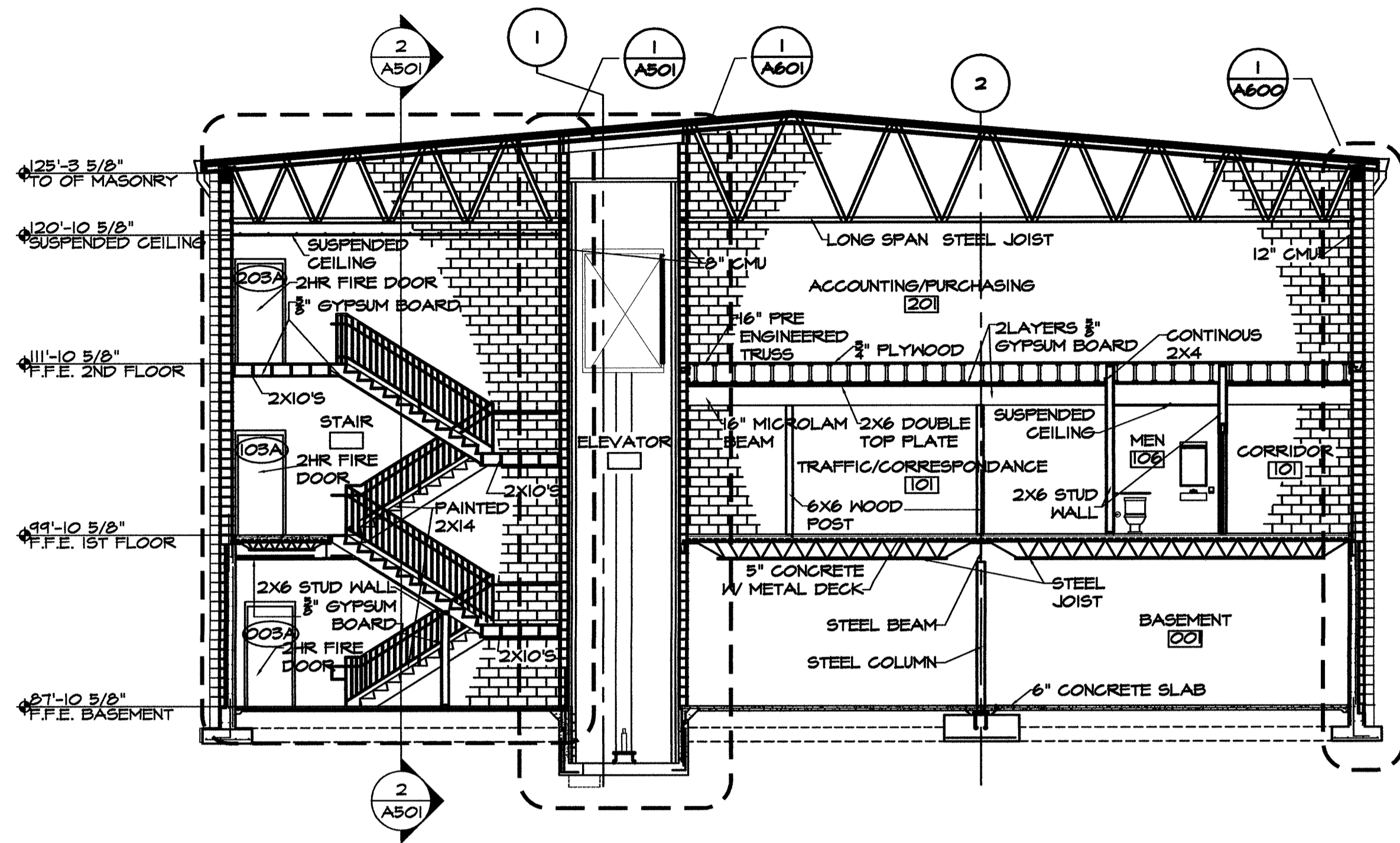


STUDIO ADDITION
TRI-STATE CHRISTIAN TV
MARION, ILLINOIS

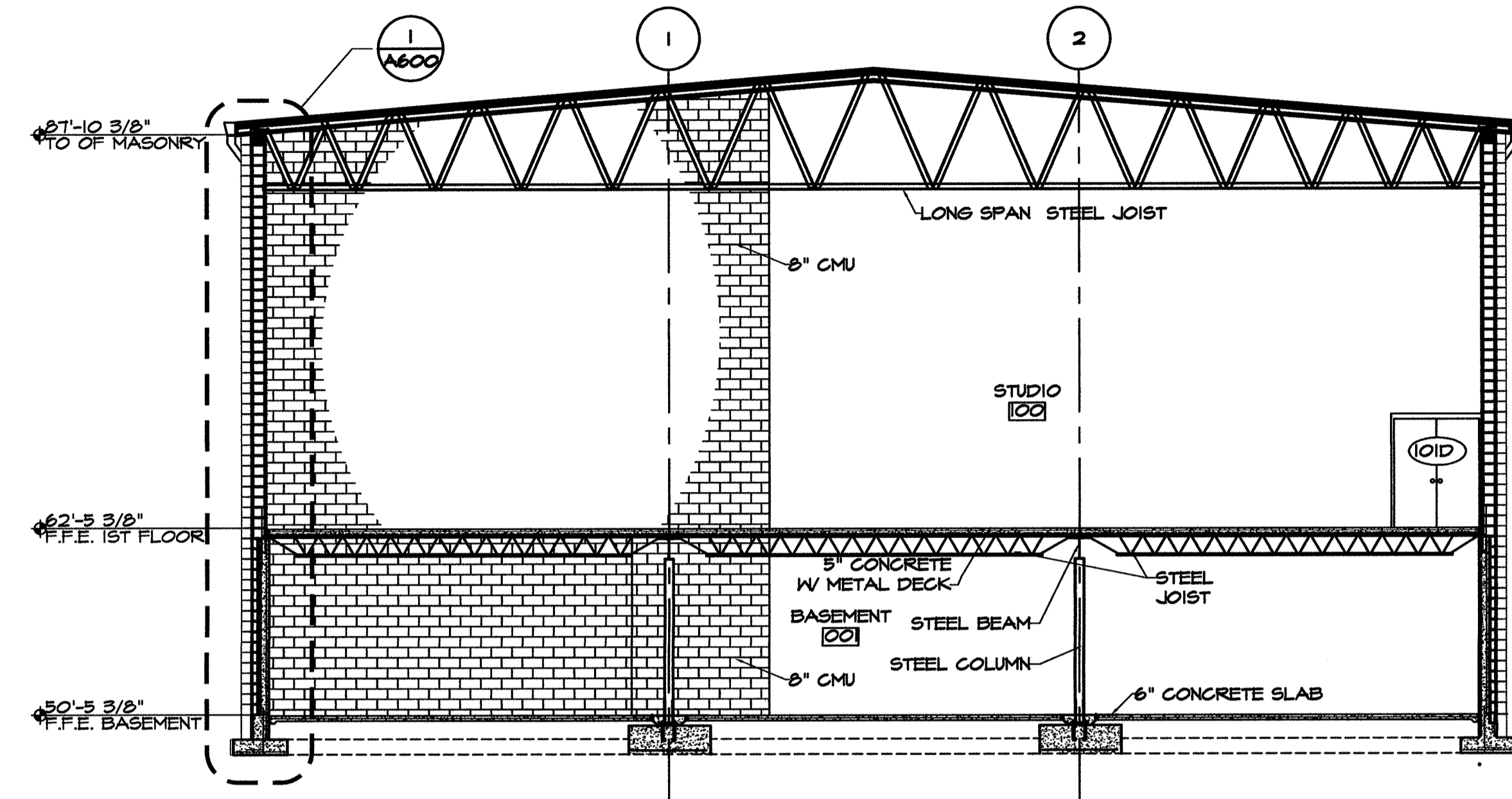
EXTERIOR ELEVATIONS

LUNSFORD
 architects and engineers, inc.
 408 North Court St.
 Marion, Illinois
 Fax: 618.997.4110

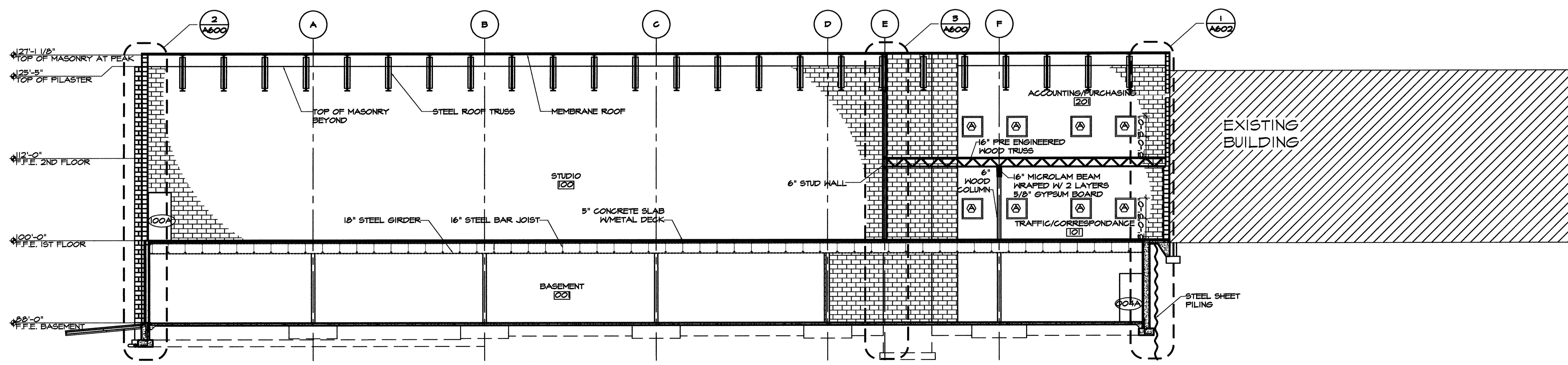
PROJECT NO	06090
DATE	DECEMBER 29, 2006
SHEET	A400
OF SHEETS	



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

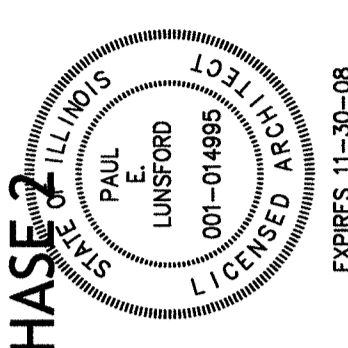


2 BUILDING SECTION
SCALE: 1/8" = 1'-0"



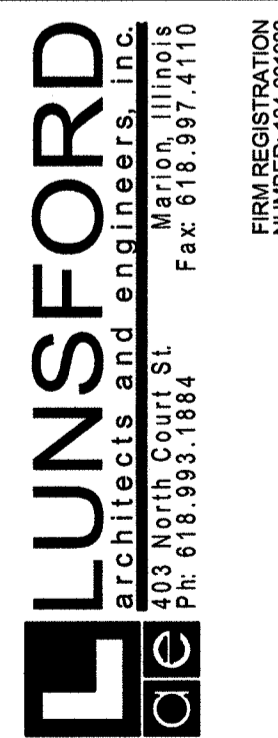
3 BUILDING SECTION
SCALE: 1/8" = 1'-0"

NO.	DATE	REVISIONS	REMARKS



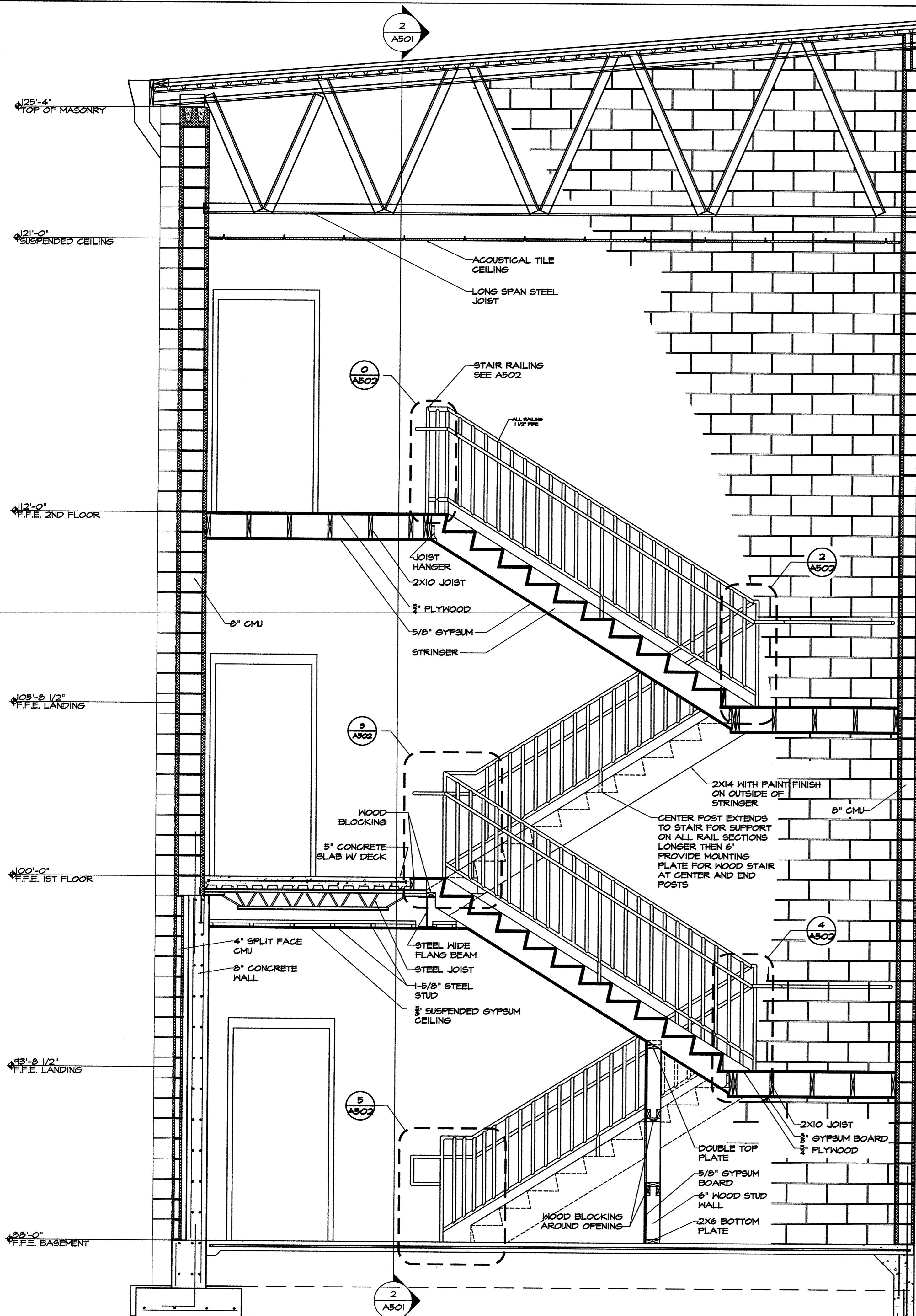
TCT ADDITION STUDIO ADDITION - PHASE 2
TCT TELEVISION
MARION, ILLINOIS

BUILDING SECTIONS

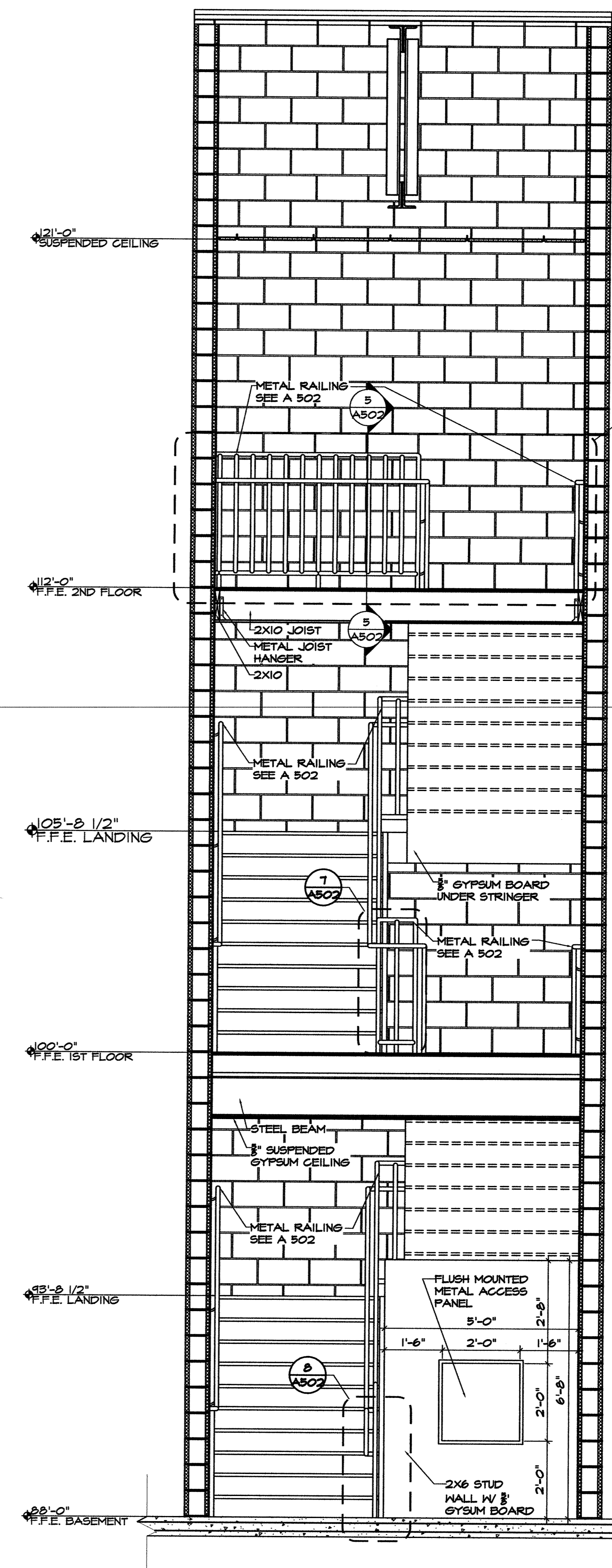


PROJECT NO.
DATE: DECEMBER 29, 2006
SHEET

A500
OF SHEETS

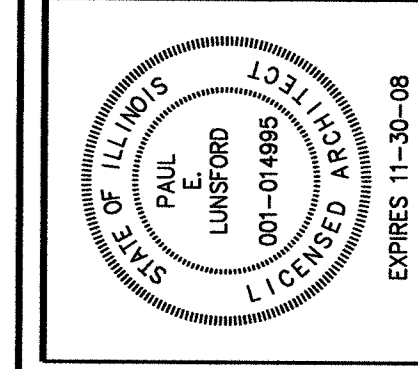


1 BUILDING SECTION
 A501 SCALE: 1/8" = 1'-0"



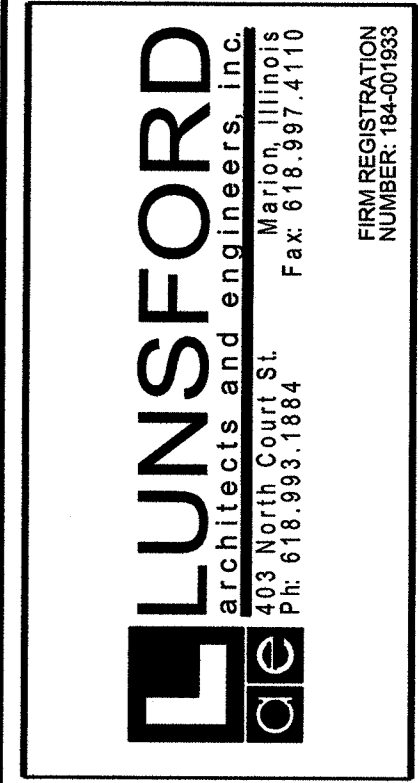
2 BUILDING SECTION
 A501 SCALE: 1/8" = 1'-0"

NO.	DATE	REVISIONS	REMARKS

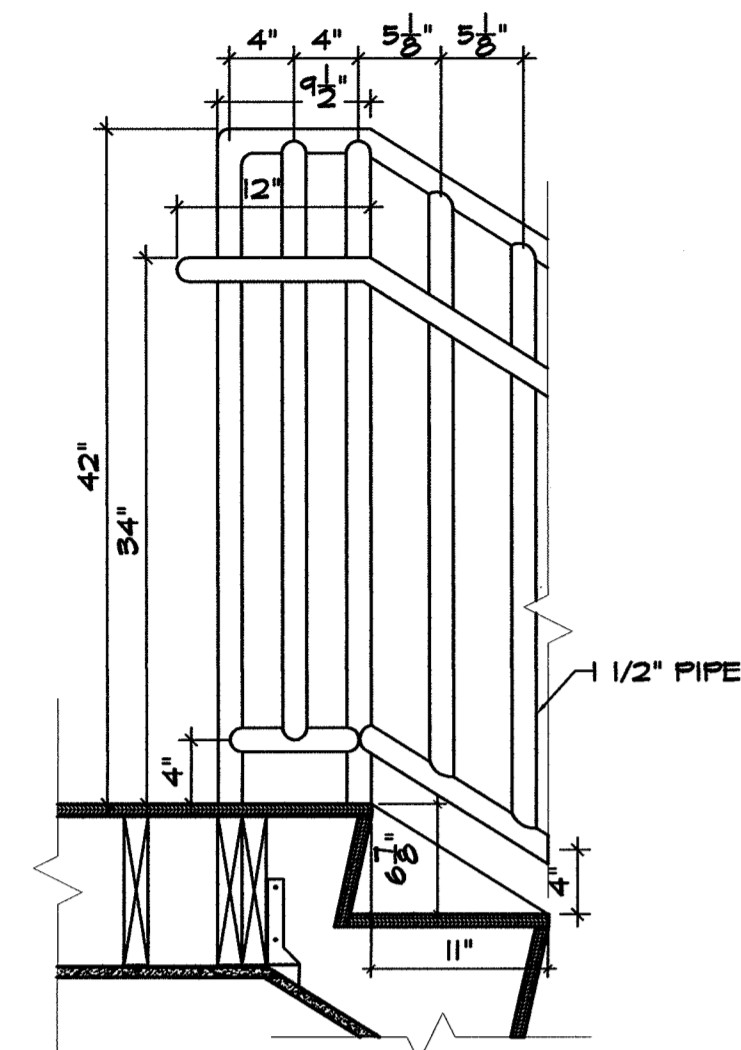


TCT STUDIO ADDITION - PHASE 2
TCT TELEVISION
MARION, ILLINOIS

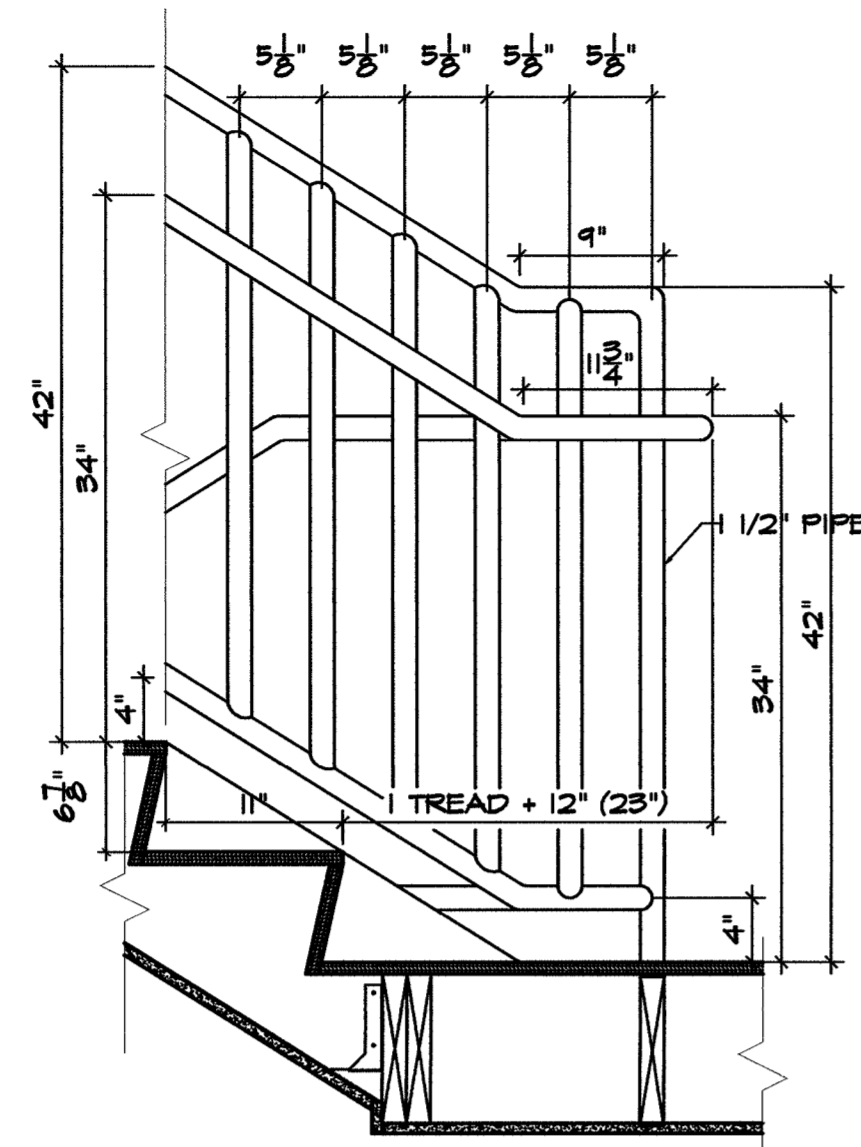
STAIR SECTIONS



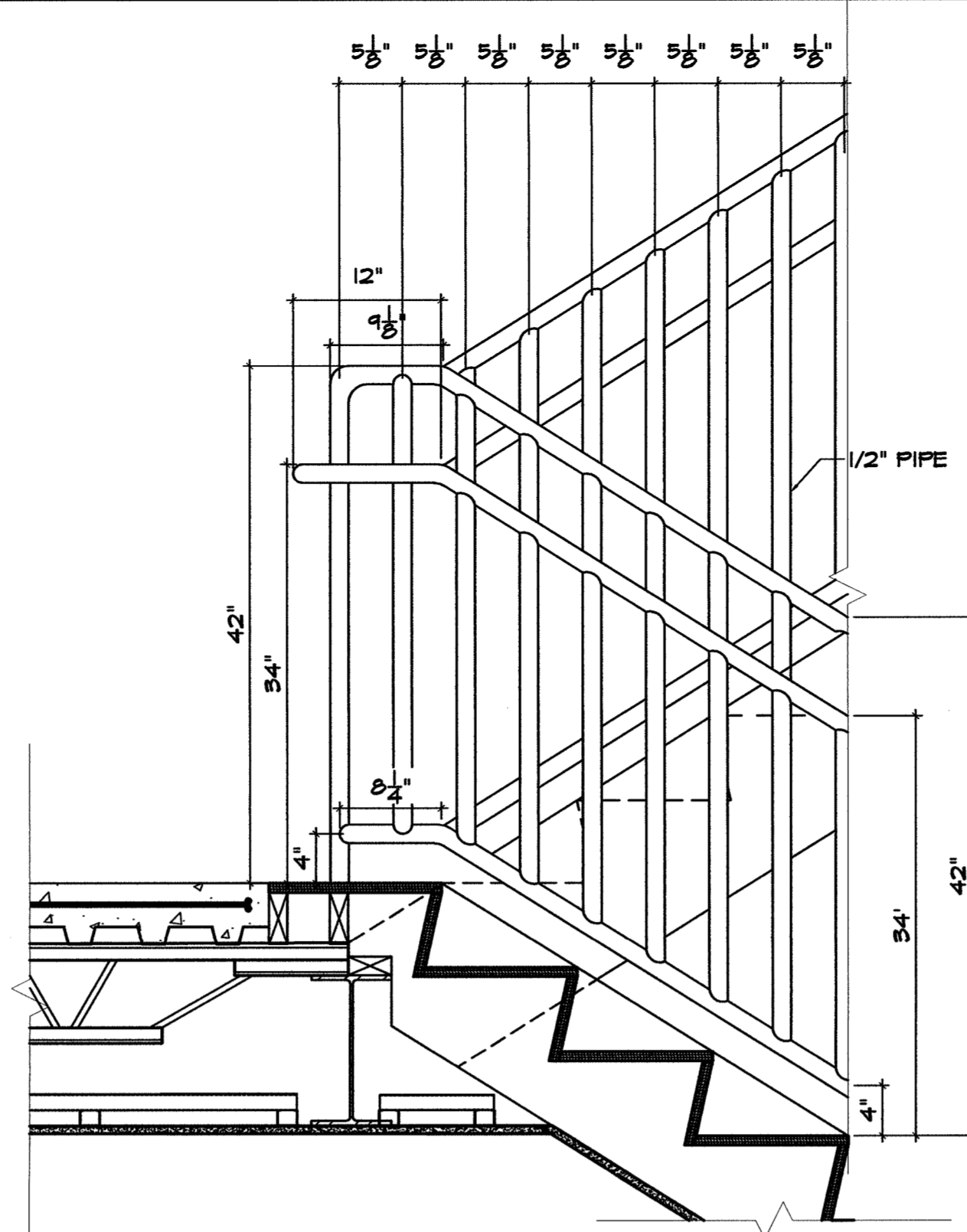
PROJECT NO	06090
DATE	DECEMBER 29, 2006
SHEET	A501
OF SHEETS	



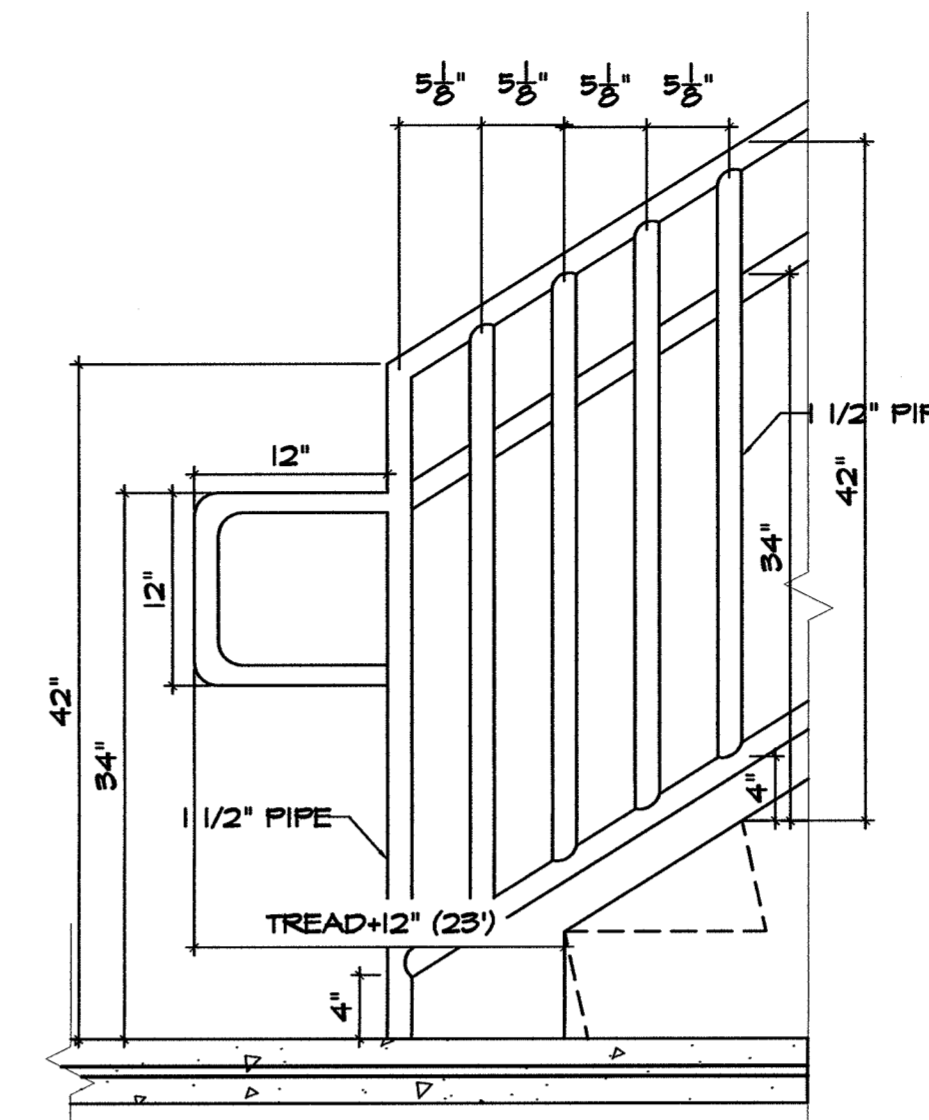
1 GUARDRAIL DETAIL
AS02 SCALE: 1" = 1'-0"



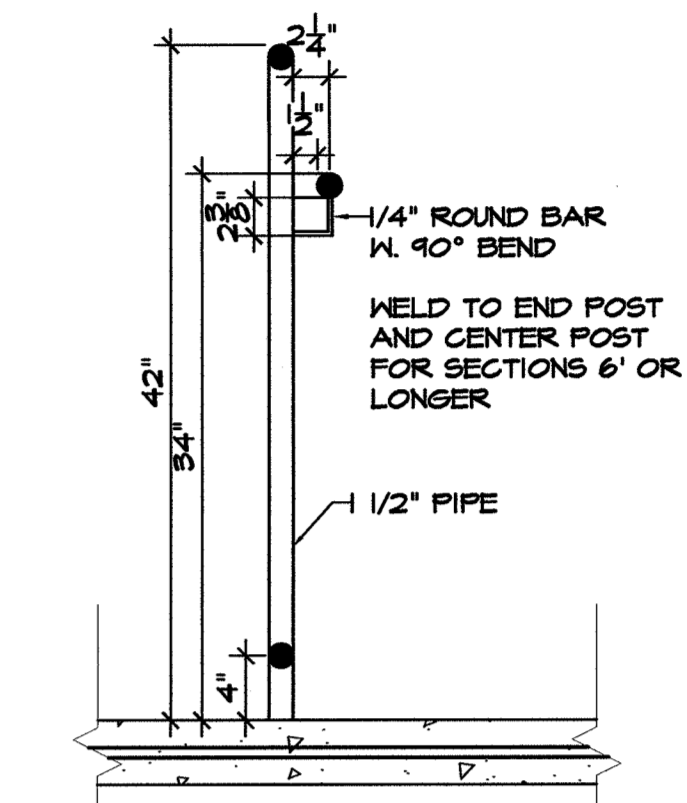
2 GUARDRAIL DETAIL
AS02 SCALE: 1" = 1'-0"



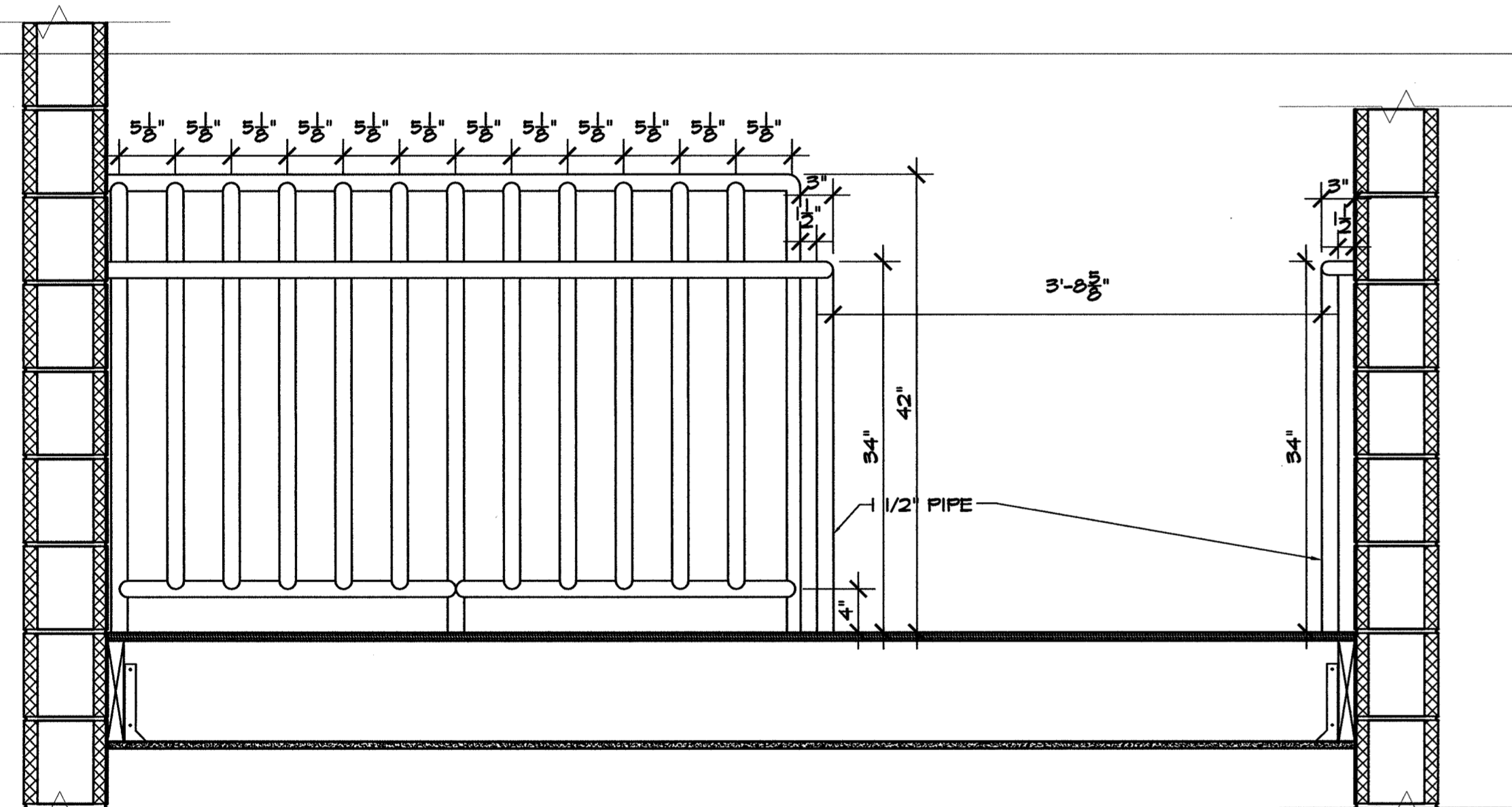
3 GUARDRAIL DETAIL
AS02 SCALE: 1" = 1'-0"



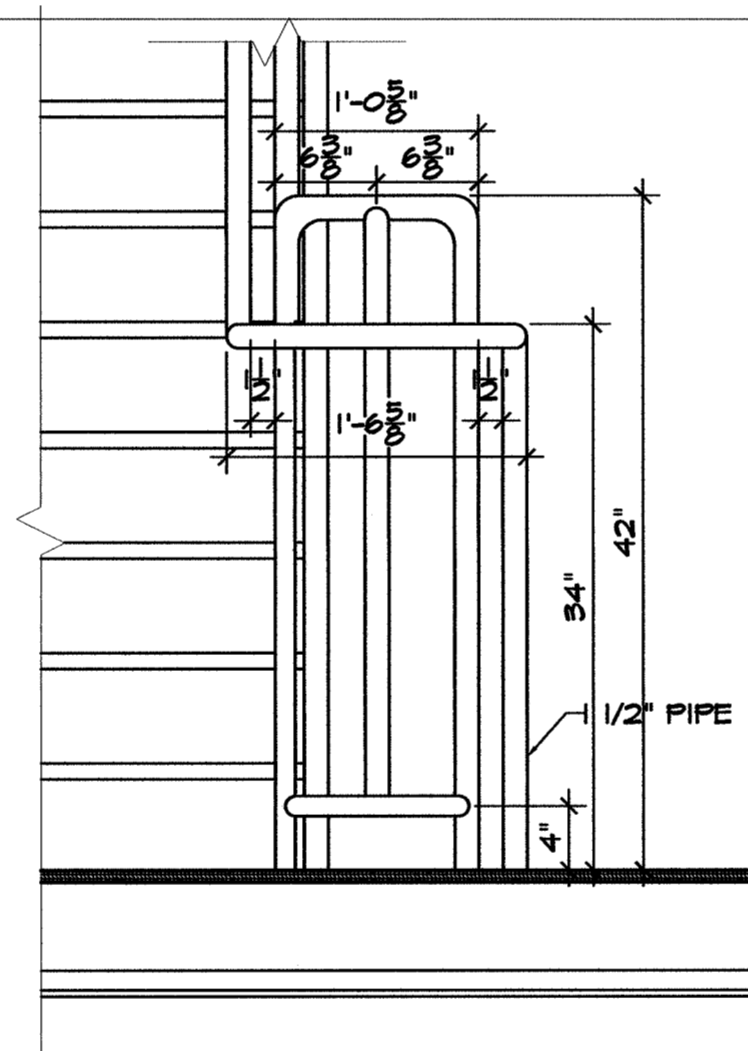
4 GUARDRAIL DETAIL
AS02 SCALE: 1" = 1'-0"



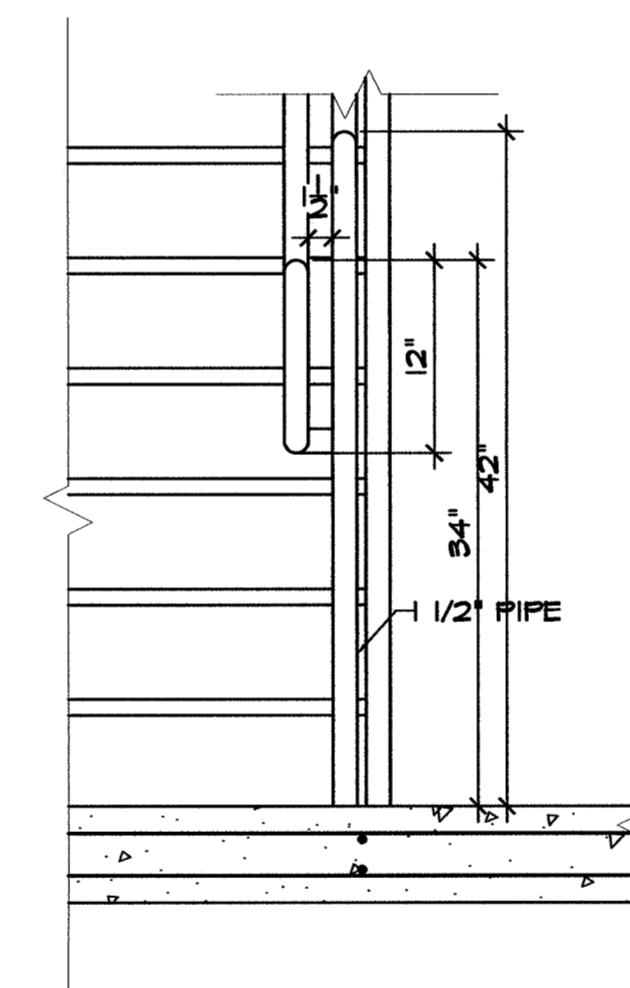
5 GUARDRAIL DETAIL
AS02 SCALE: 1" = 1'-0"



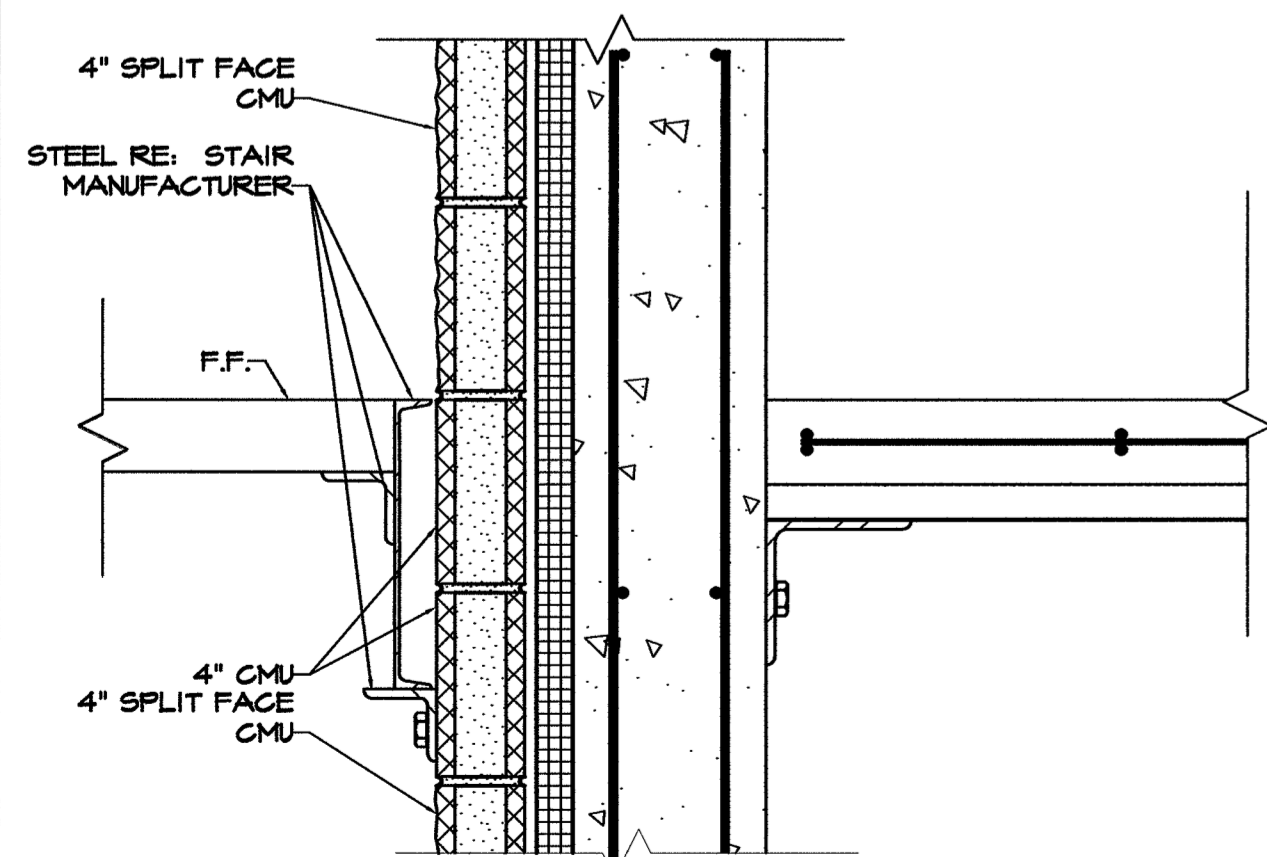
6 GUARDRAIL DETAIL
AS02 SCALE: 1" = 1'-0"



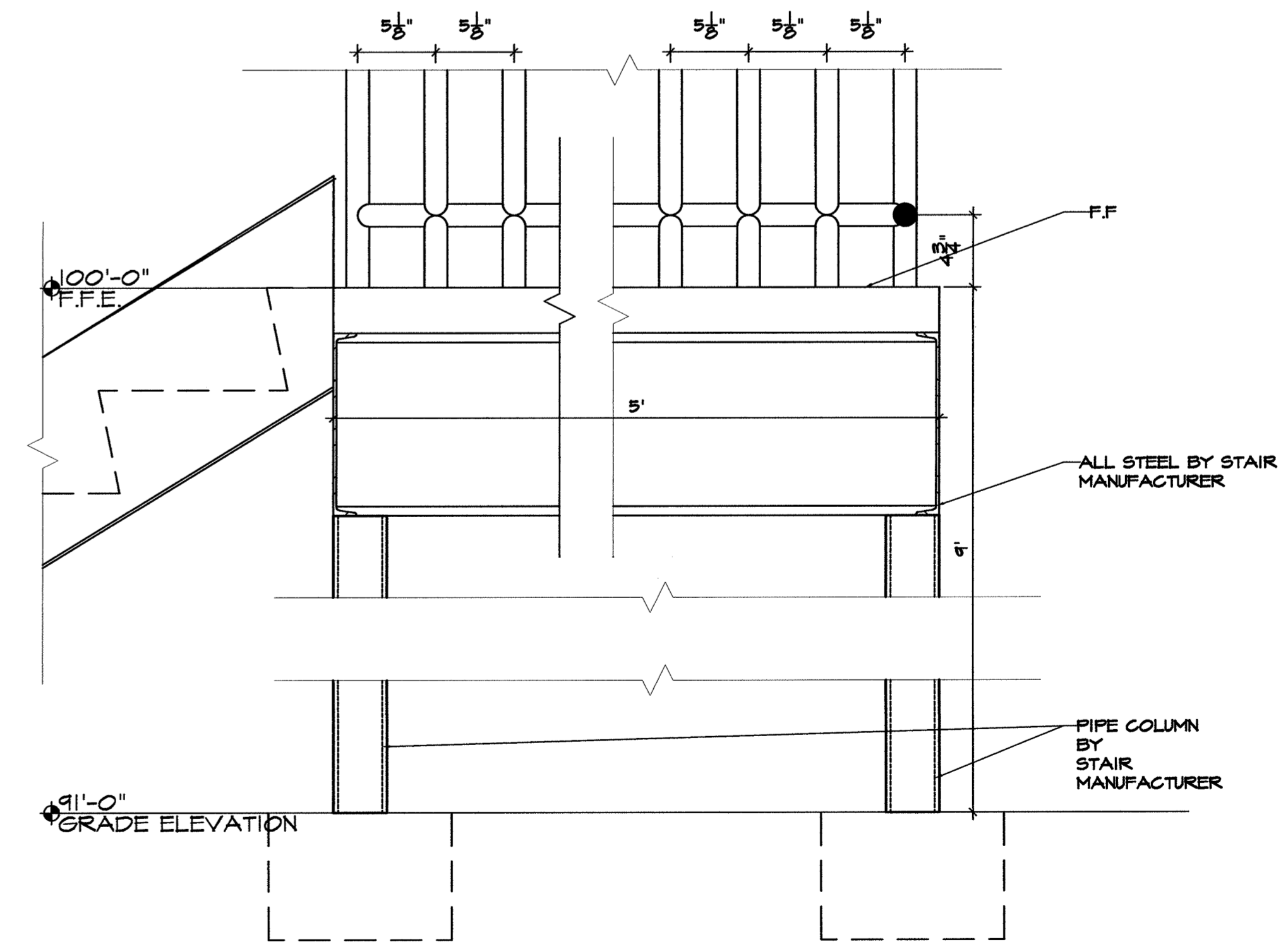
7 GUARDRAIL DETAIL
AS02 SCALE: 1" = 1'-0"



8 GUARDRAIL DETAIL
AS02 SCALE: 1" = 1'-0"

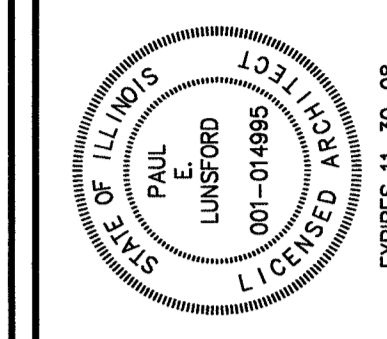


9 PLATFORM SUPPORTS
AS02 SCALE: 1-1/2" = 1'



9 PLATFORM SUPPORTS
AS02 SCALE: 1-1/2" = 1'

NO.	DATE	REVISIONS	REMARKS

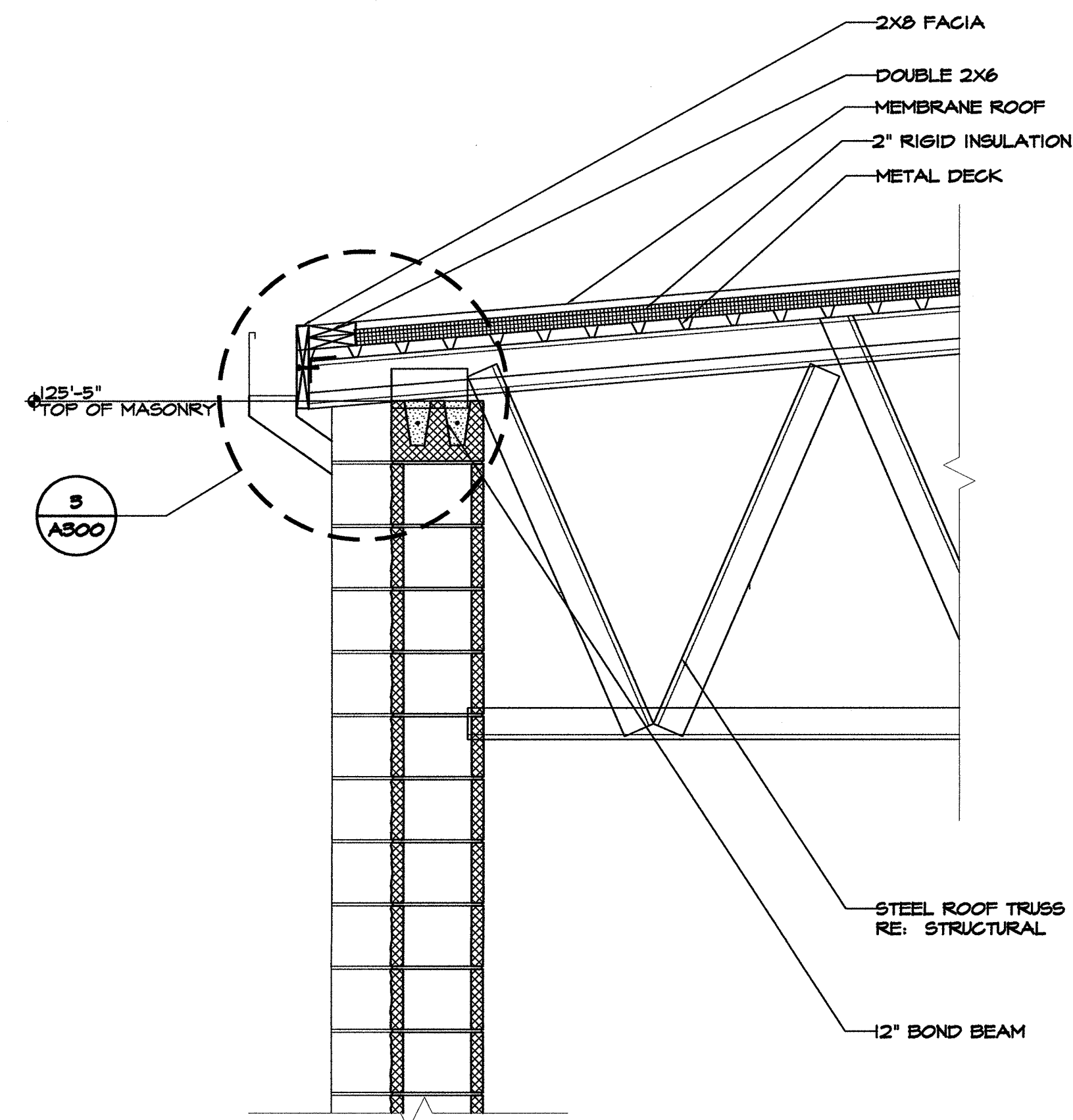


STUDIO ADDITION
TRI-STATE CHRISTIAN TV
MARION, ILLINOIS

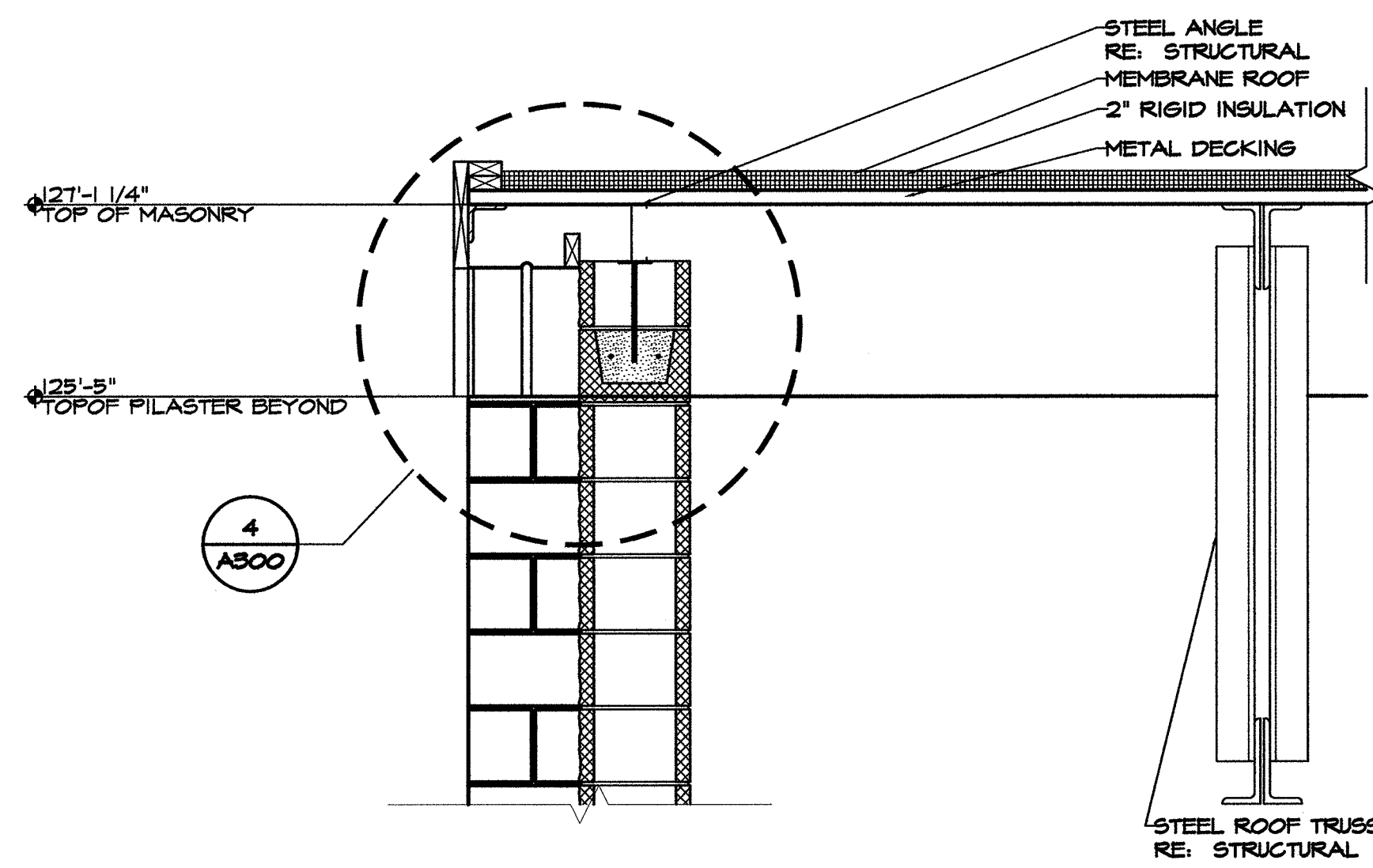
STAIR RAILING DETAILS



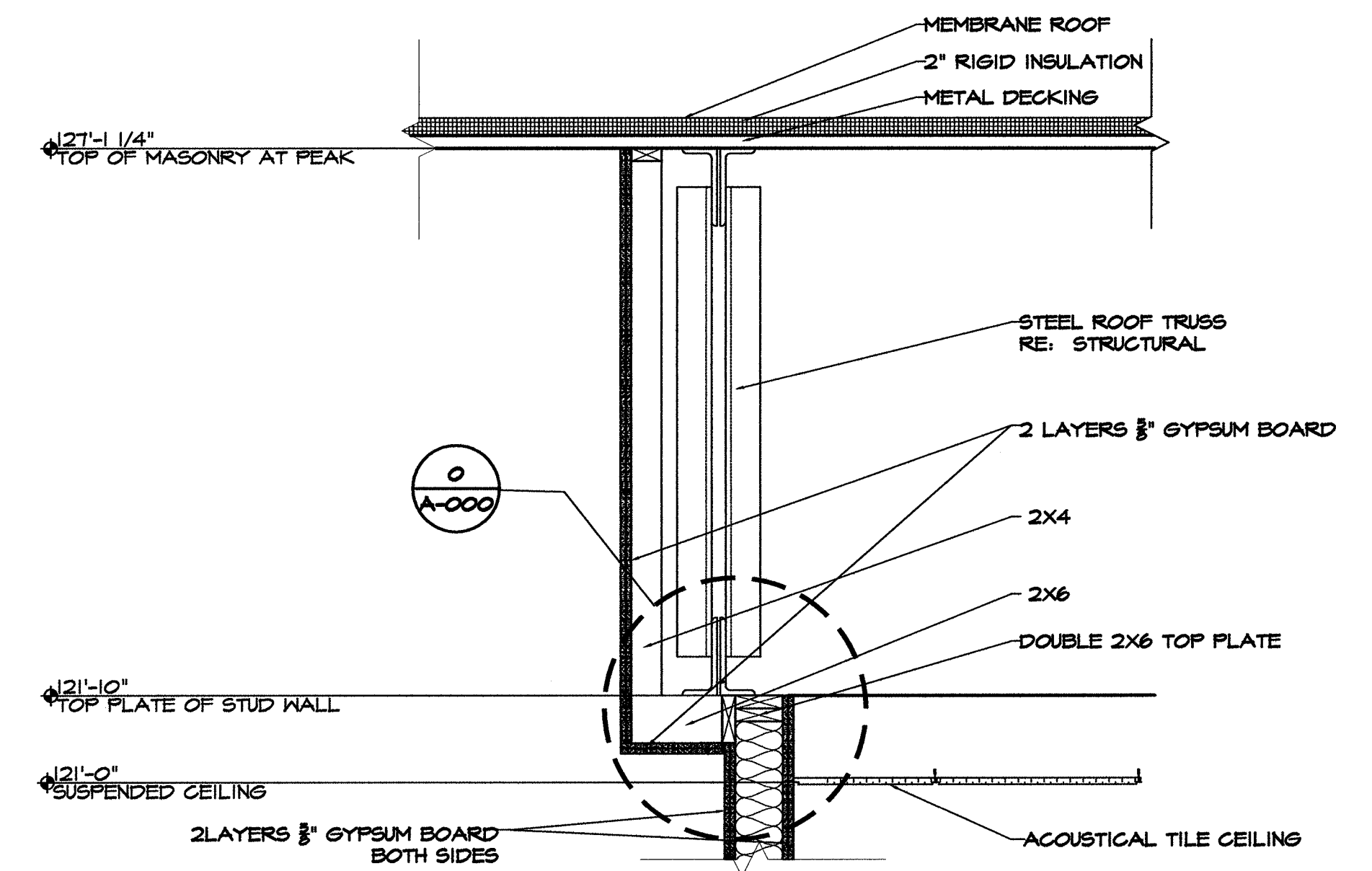
PROJECT NO	06090
DATE	DECEMBER 29, 2006
SHEET	A502
OF SHEETS	



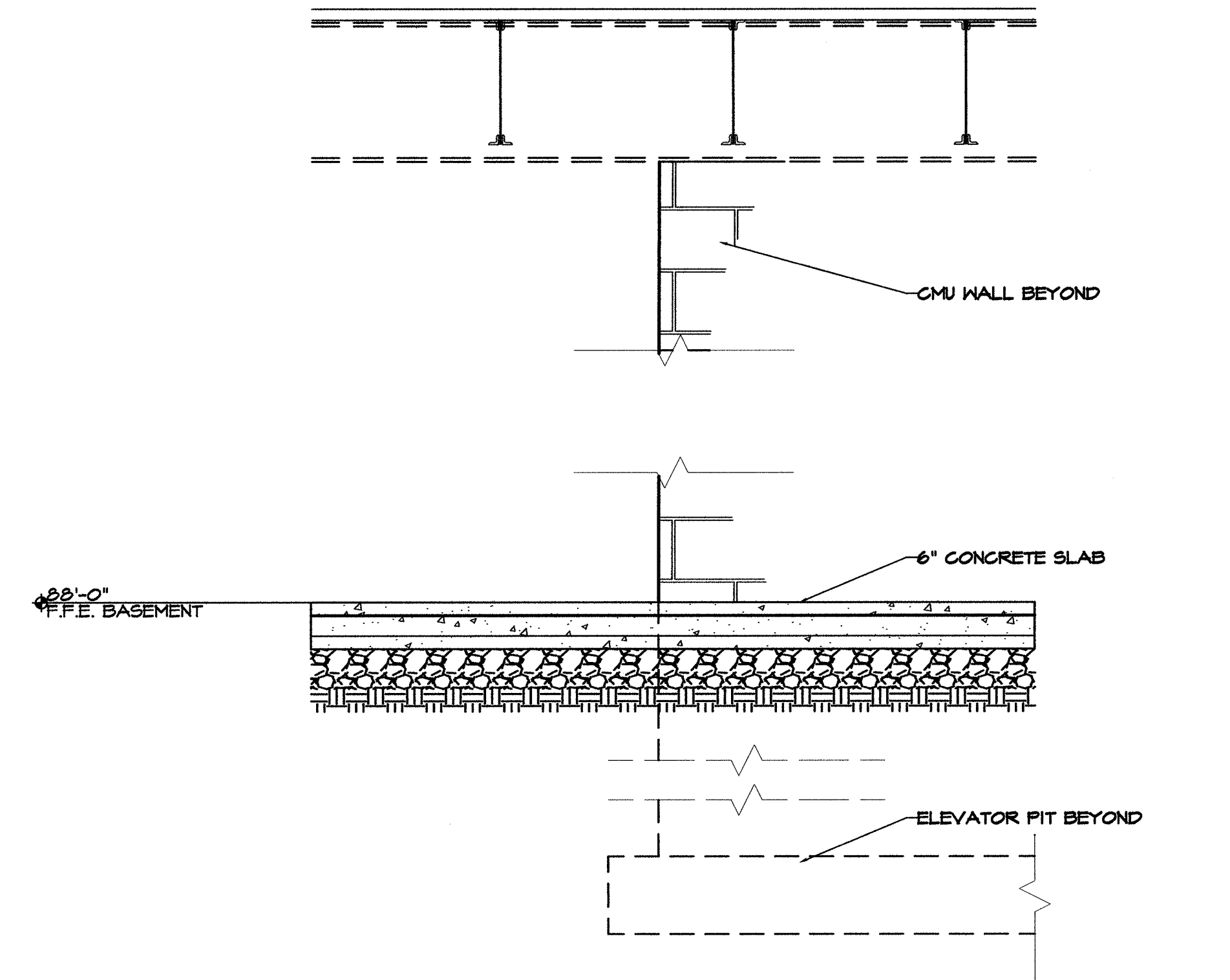
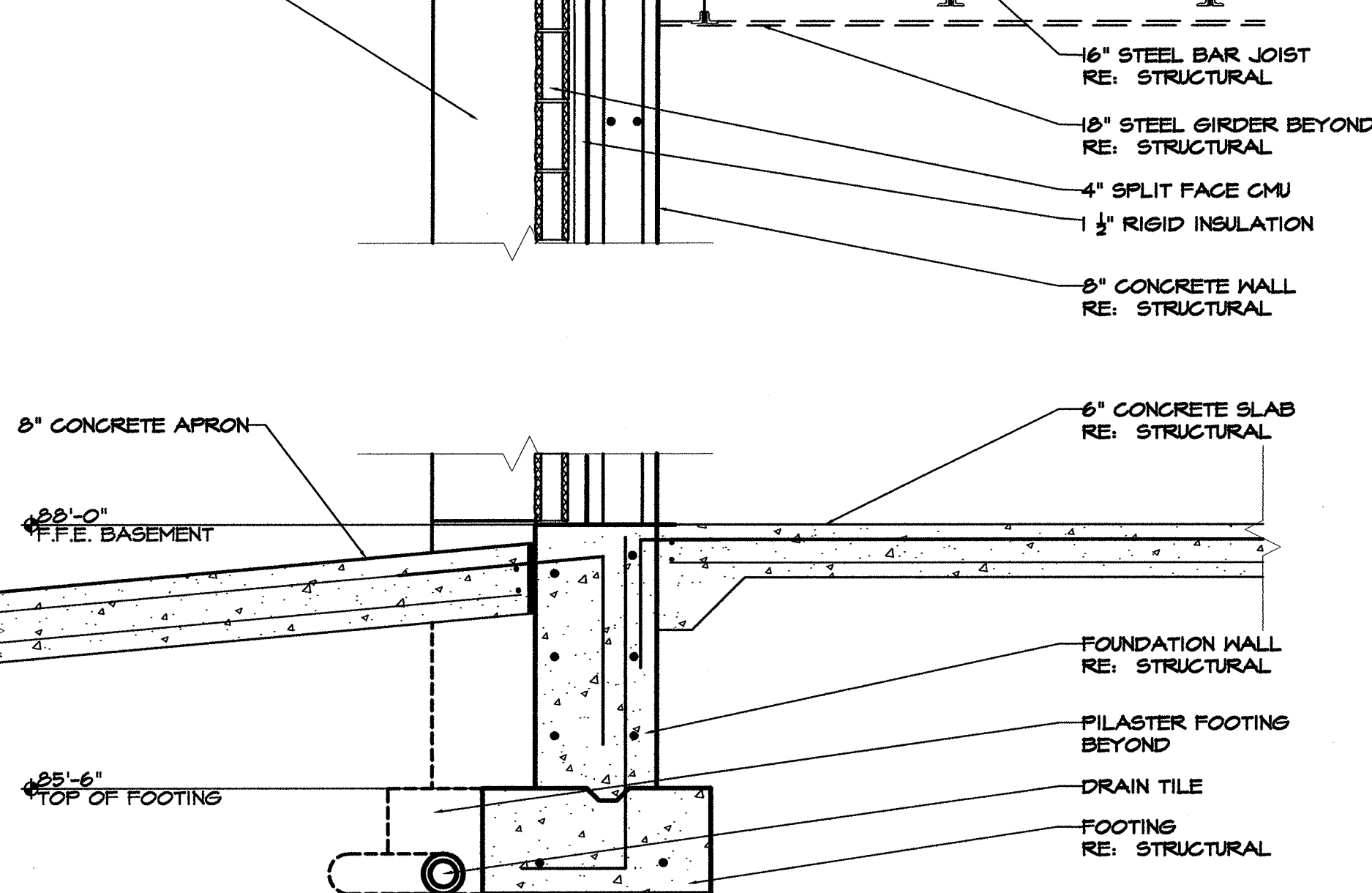
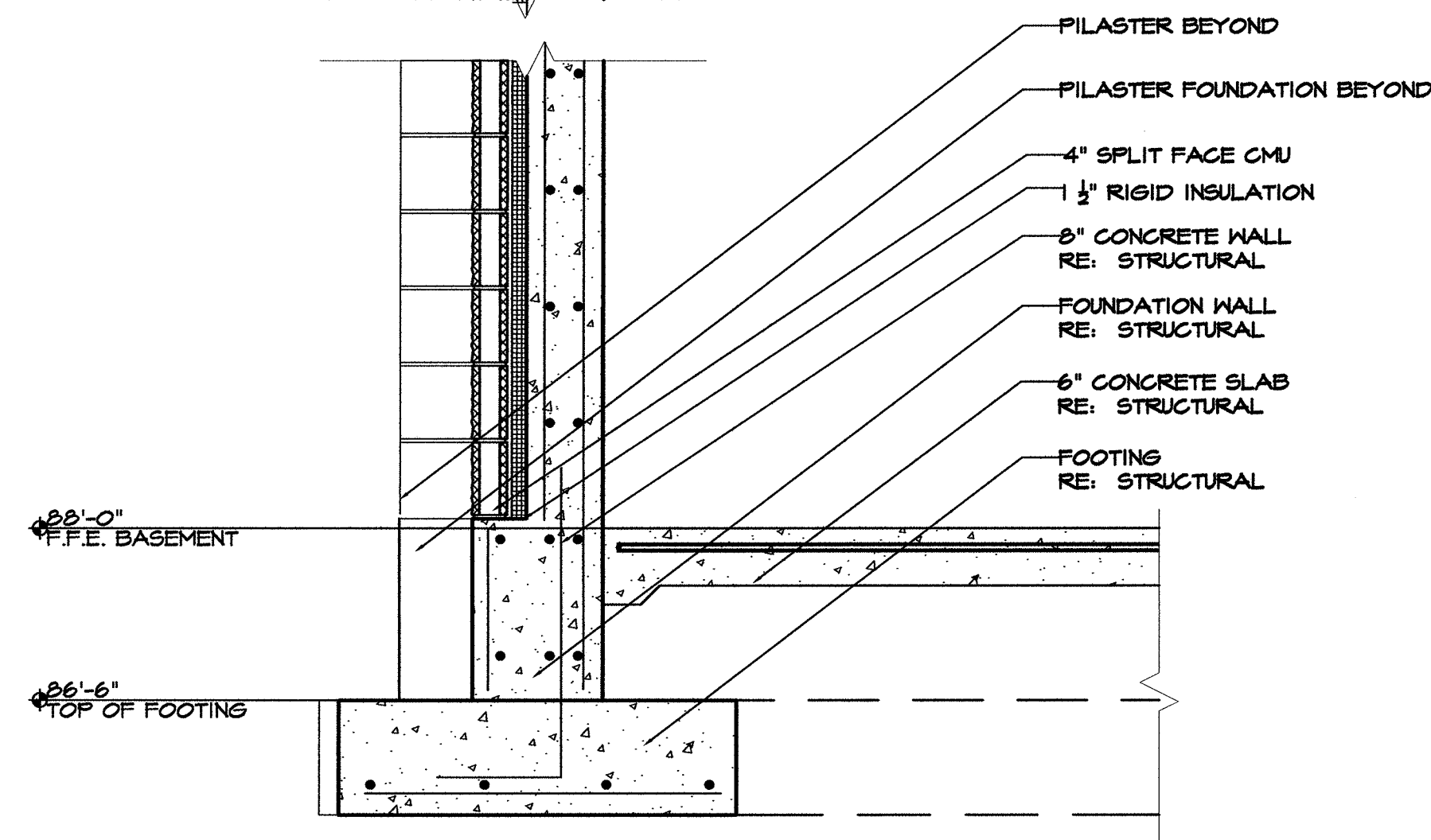
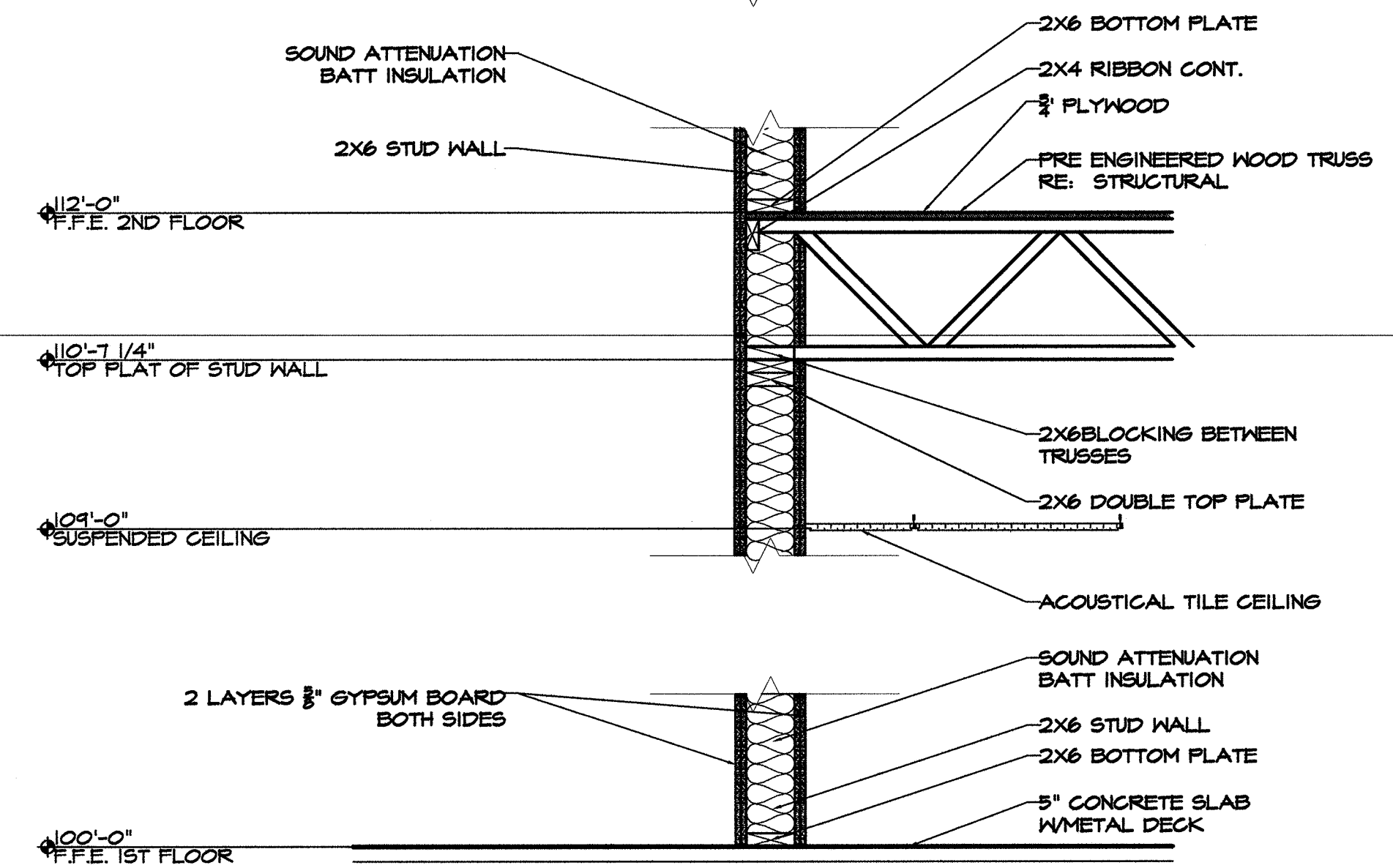
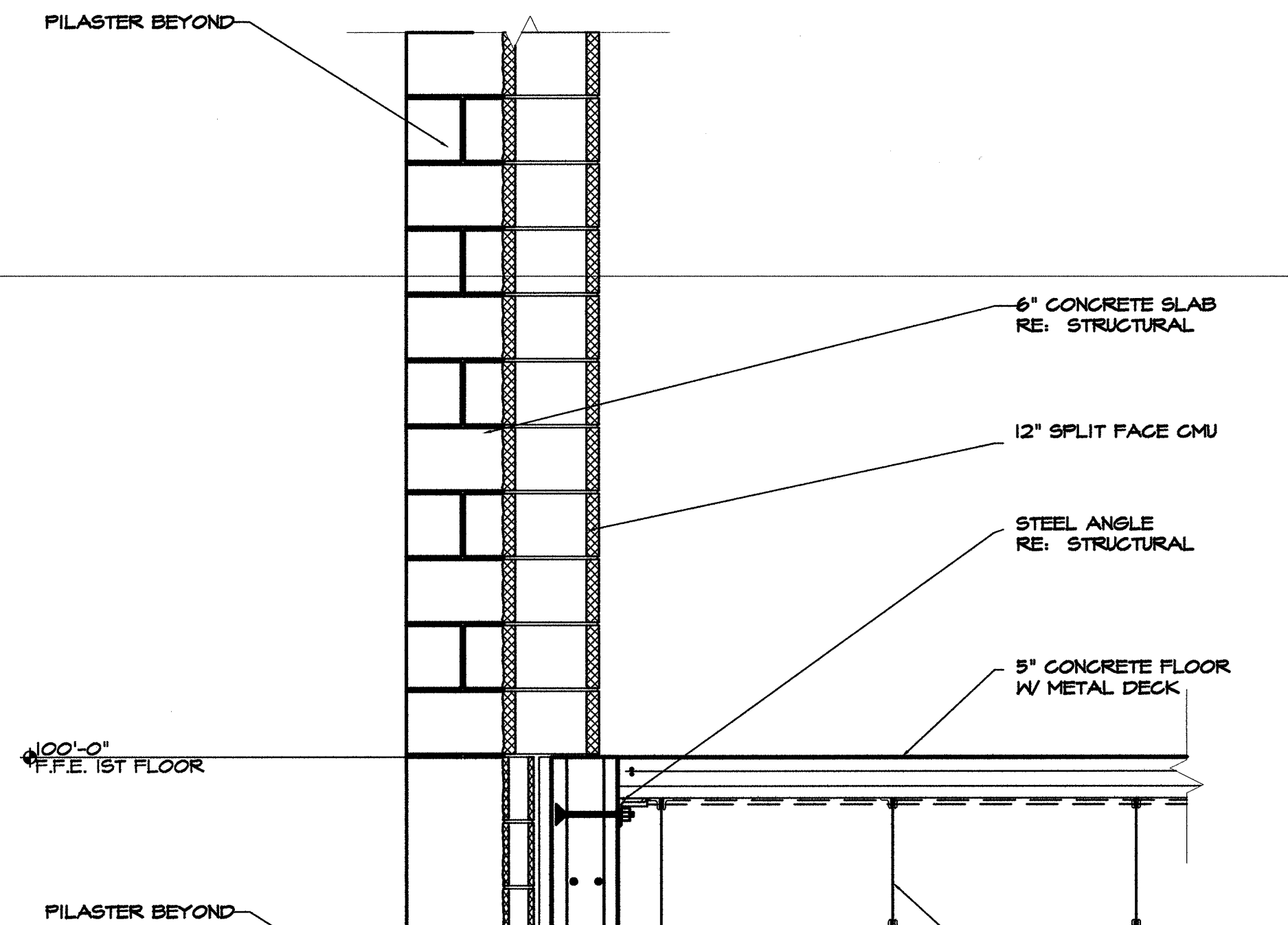
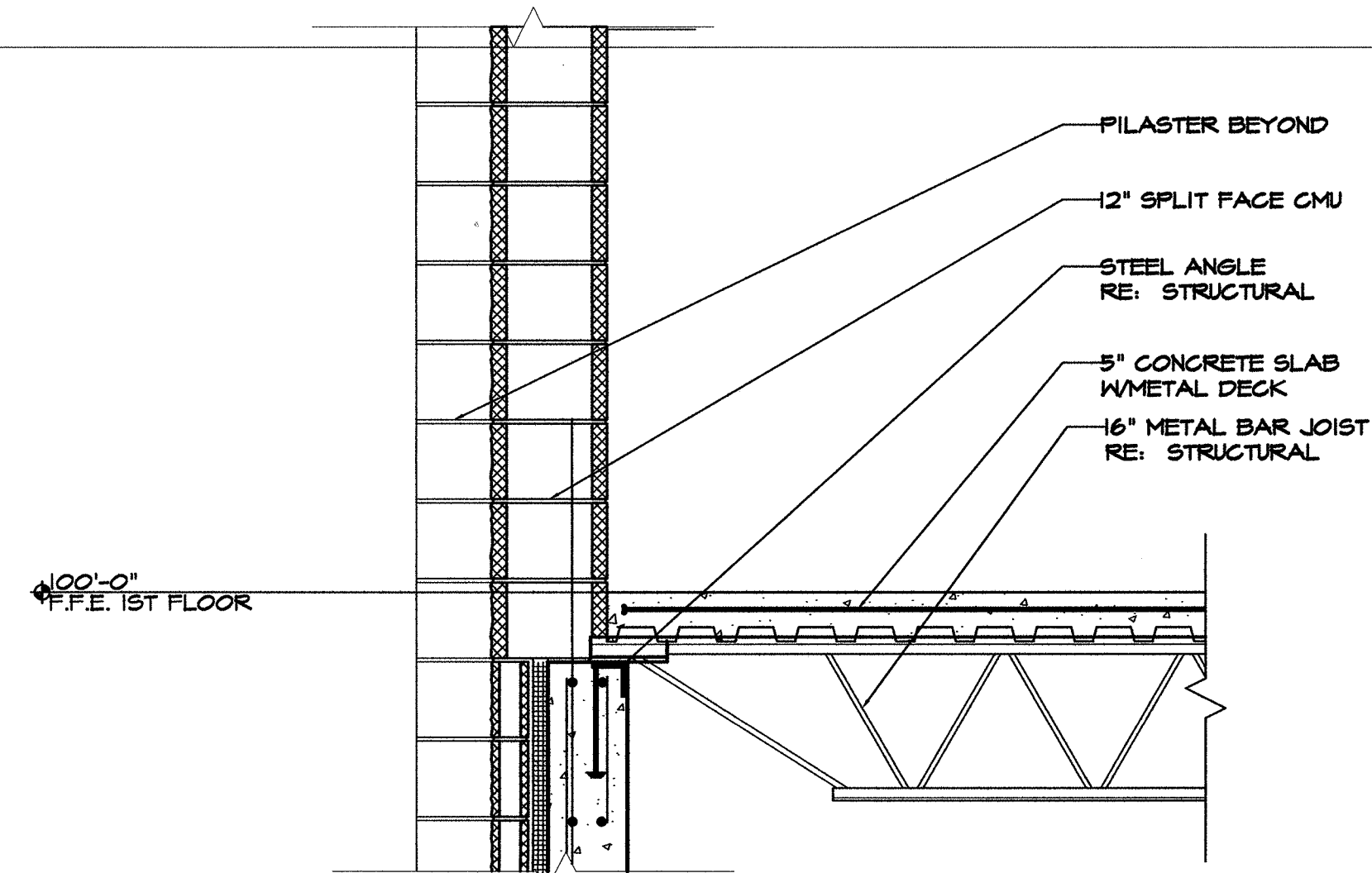
1 TYPICAL WALL SECTION
A600 SCALE: 3/4" = 1'-0"



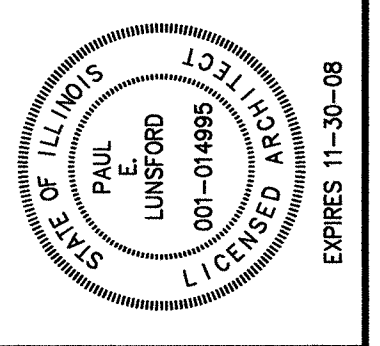
2 TYPICAL WALL SECTION
A600 SCALE: 3/4" = 1'-0"



3 TYPICAL WALL SECTION
A600 SCALE: 3/4" = 1'-0"



NO.	DATE	REVISIONS	REMARKS



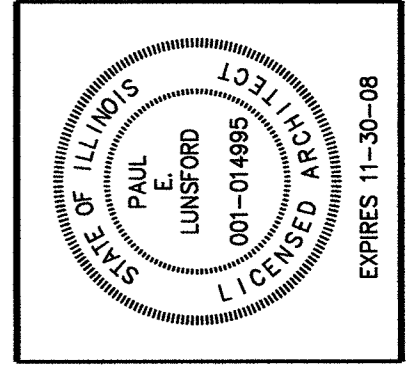
STUDIO ADDITION
TRI-STATE CHRISTIAN TV
MARION, ILLINOIS

WALL SECTIONS

LUNS FORD
architects and engineers, inc.
403 North Court St. Marion, Illinois
Ph: 618.983.1884 Fax: 618.997.4110
FIRM REGISTRATION NUMBER: 18400185

PROJECT NO	06090
DATE	DECEMBER 29, 2006
SHEET	A 600
	OF SHEETS

REVISIONS	
NO.	DATE

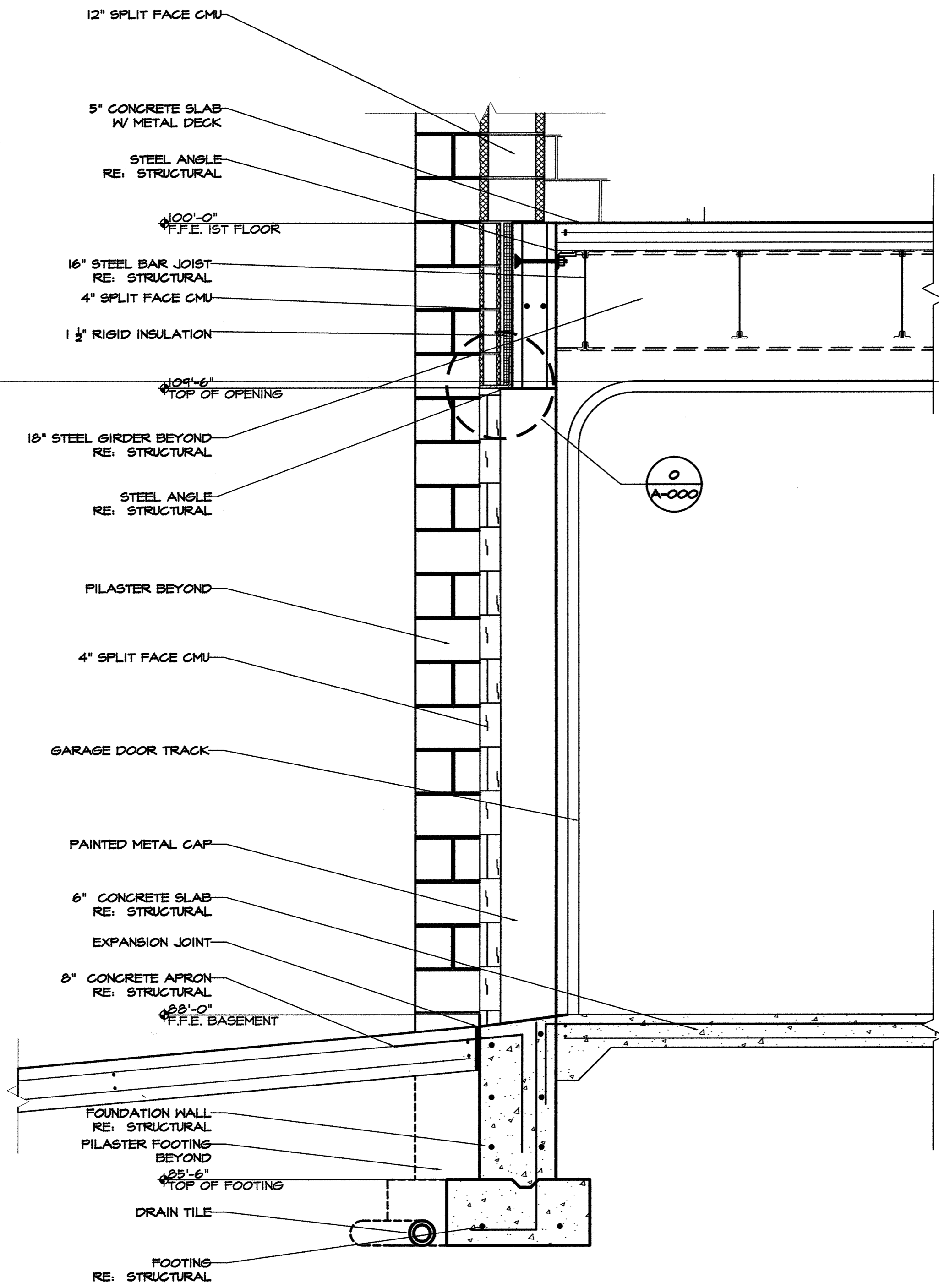


STUDIO ADDITON
TRI-STATE CHRISTIAN TV
MARION, ILLINOIS

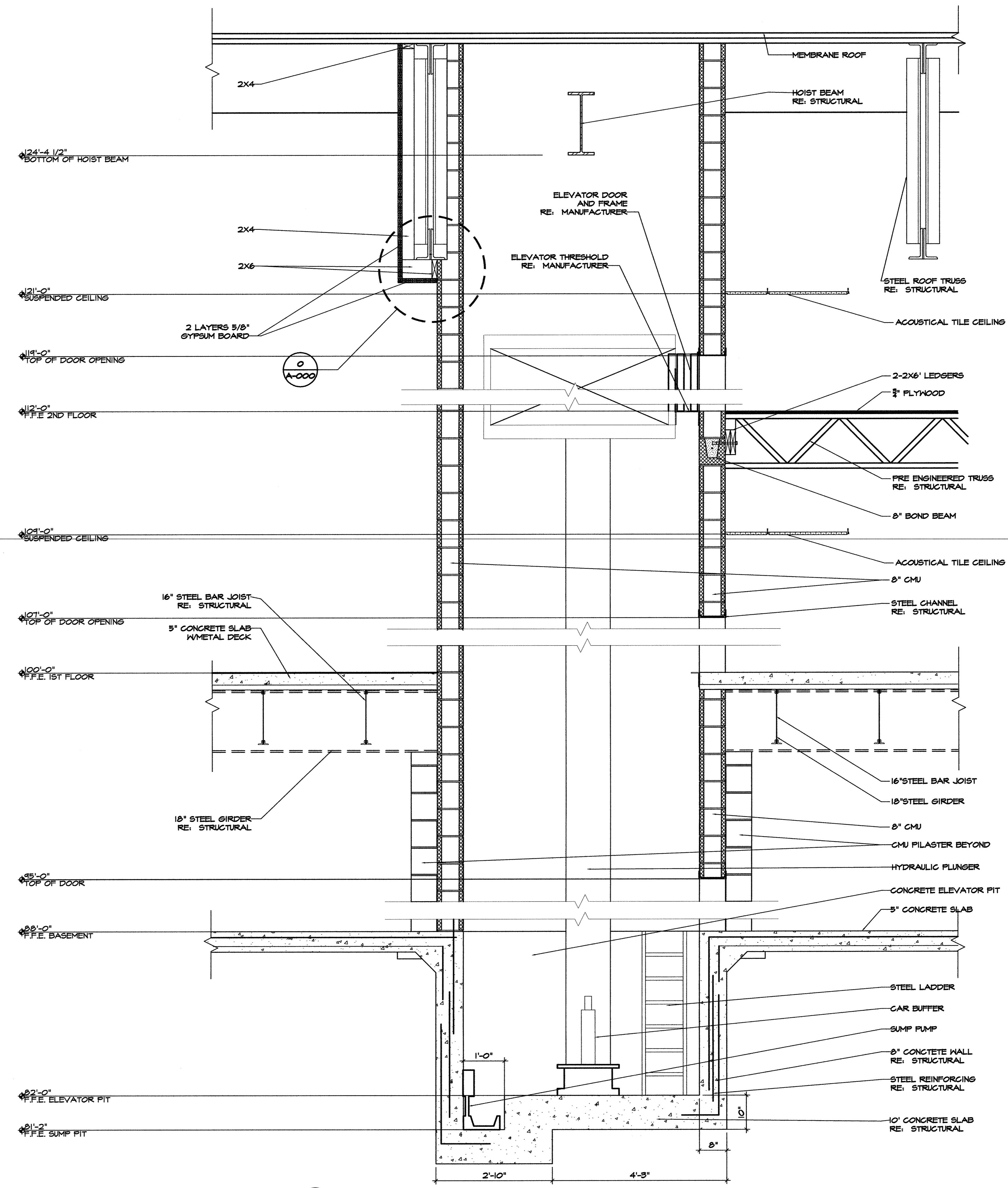
WALL SECTIONS

LUNS FORD
architects and engineers, inc.
403 North Court St.
Marion, Illinois
Ph: 618.993.1884 Fax: 618.997.4110
FIRM REGISTRATION NUMBER: 164001655

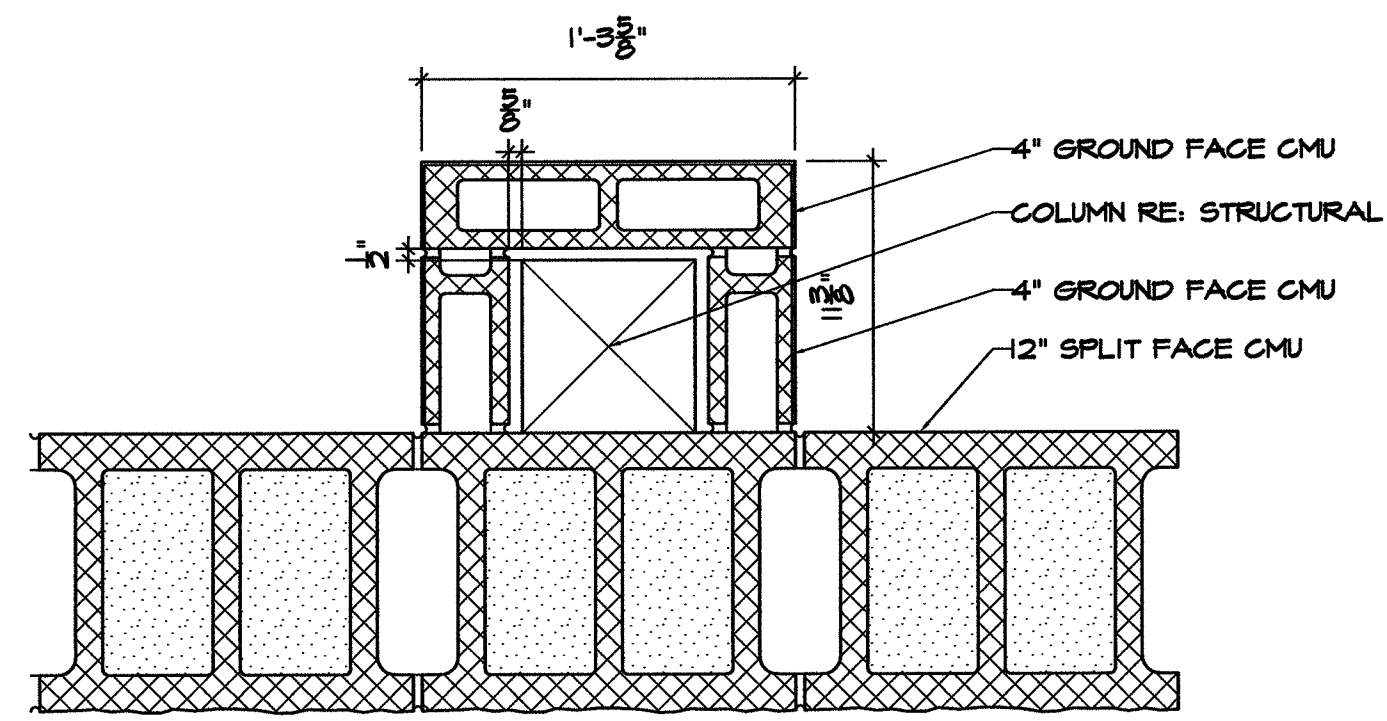
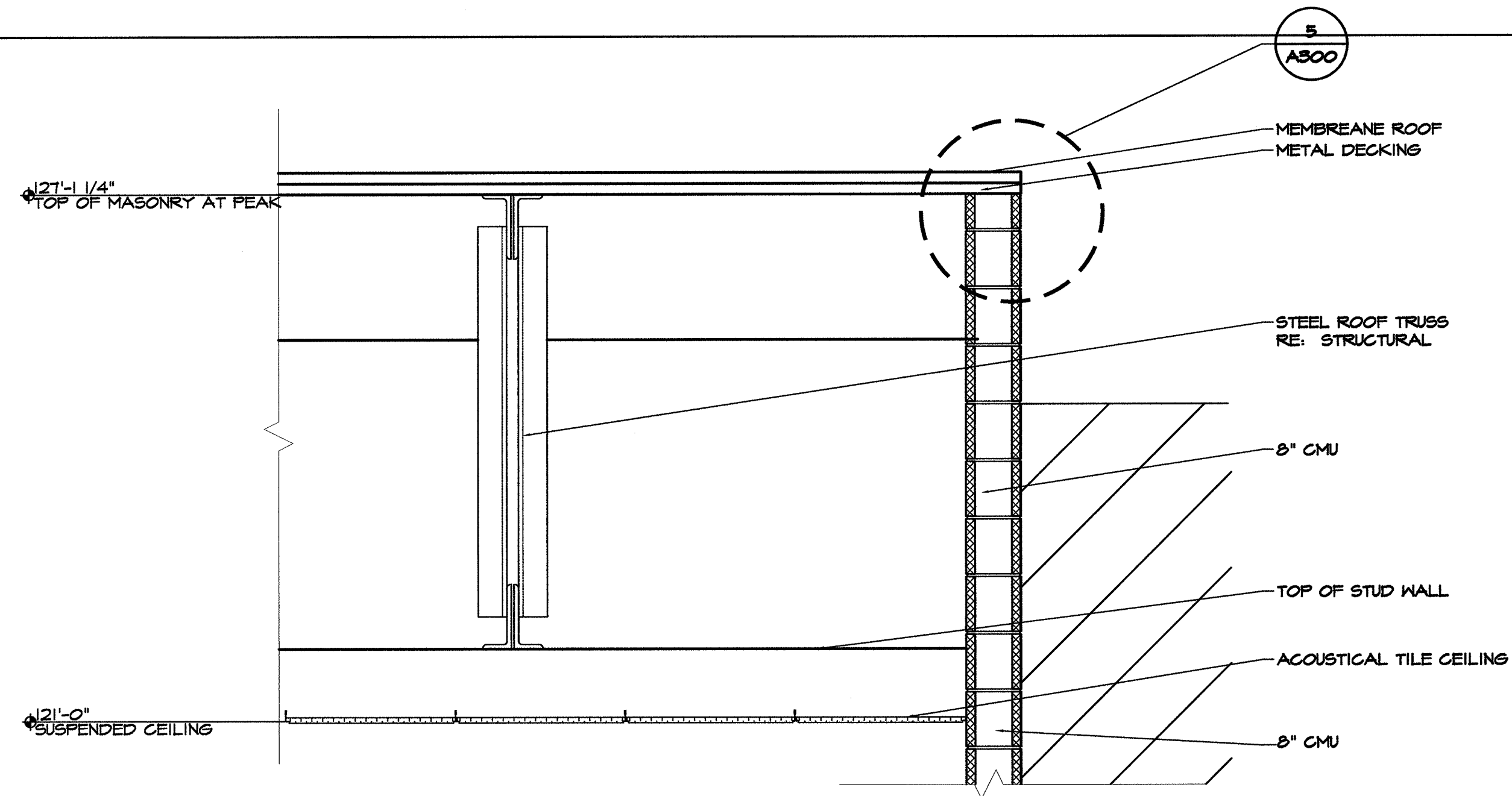
PROJECT NO	06090
DATE	DECEMBER 29, 2006
SHEET	A601
OF SHEETS	



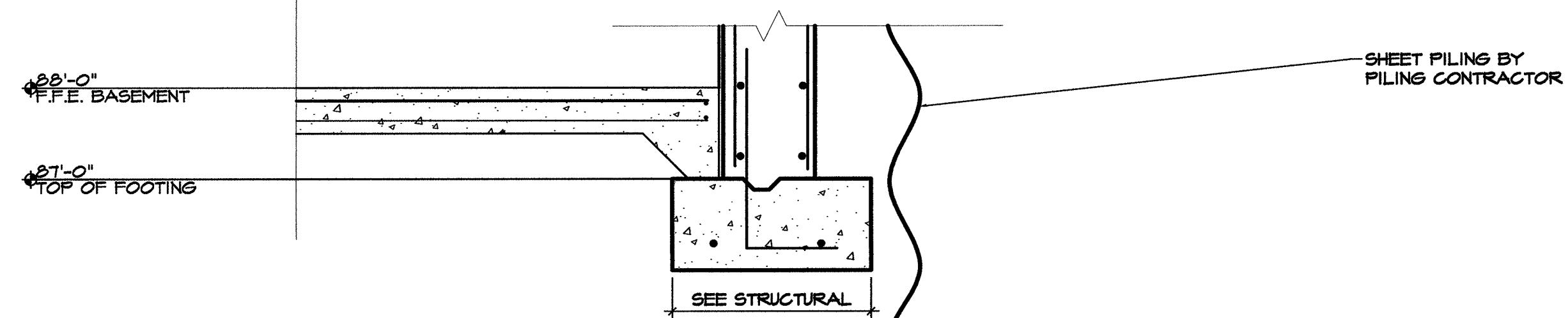
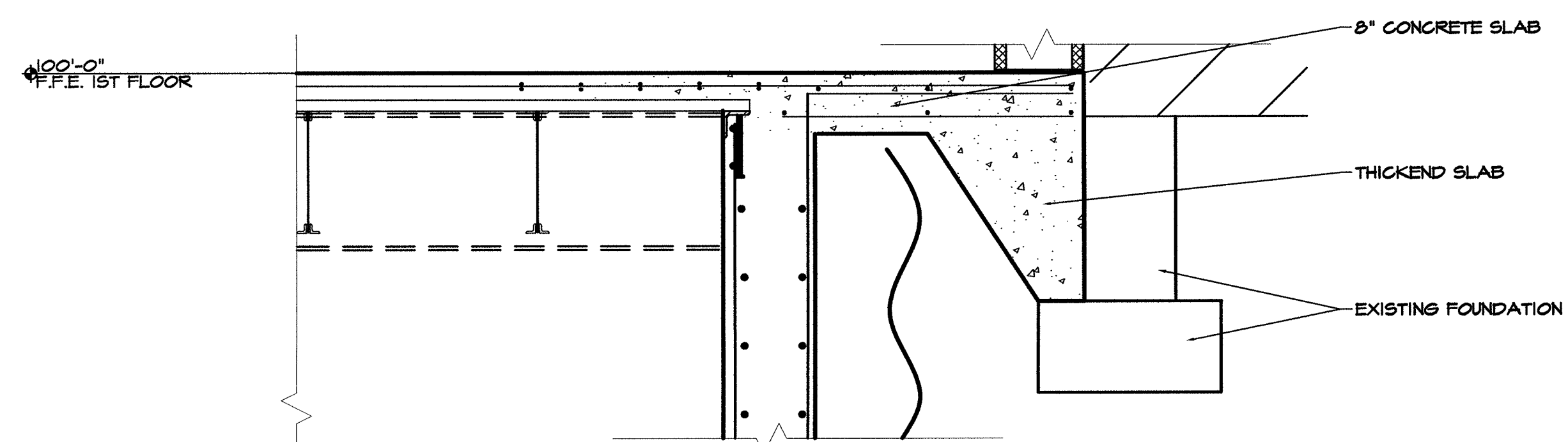
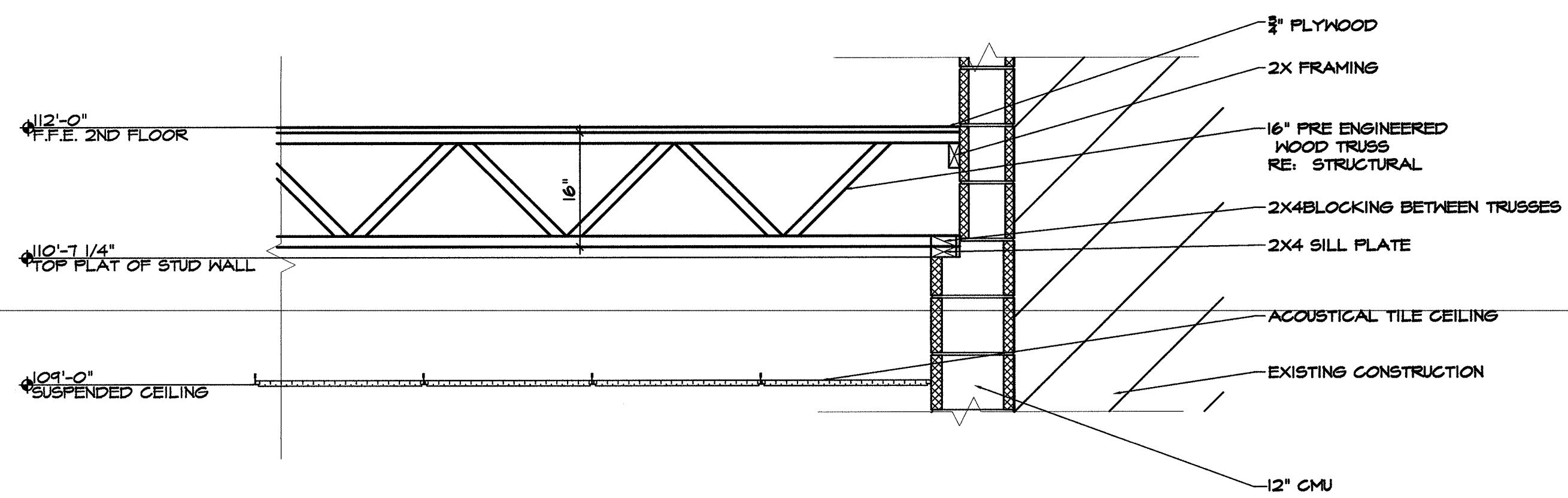
1 GARAGE DOOR SECTION
A601 SCALE: 3/4" = 1'-0"



2 ELEVATOR SECTION
A602 SCALE: 3/4" = 1'-0"

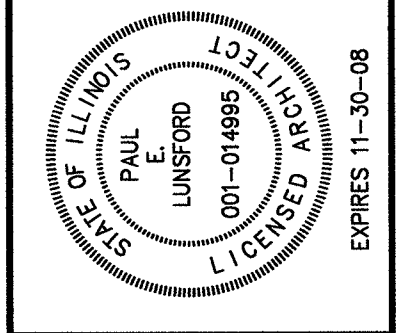


1 COLUMN DETAIL
A602 SCALE: 1/2" = 1'-0"



1 TYPICAL WALL SECTION
A602 SCALE: 3/4" = 1'-0"

REVISIONS	NO.	DATE	REMARKS



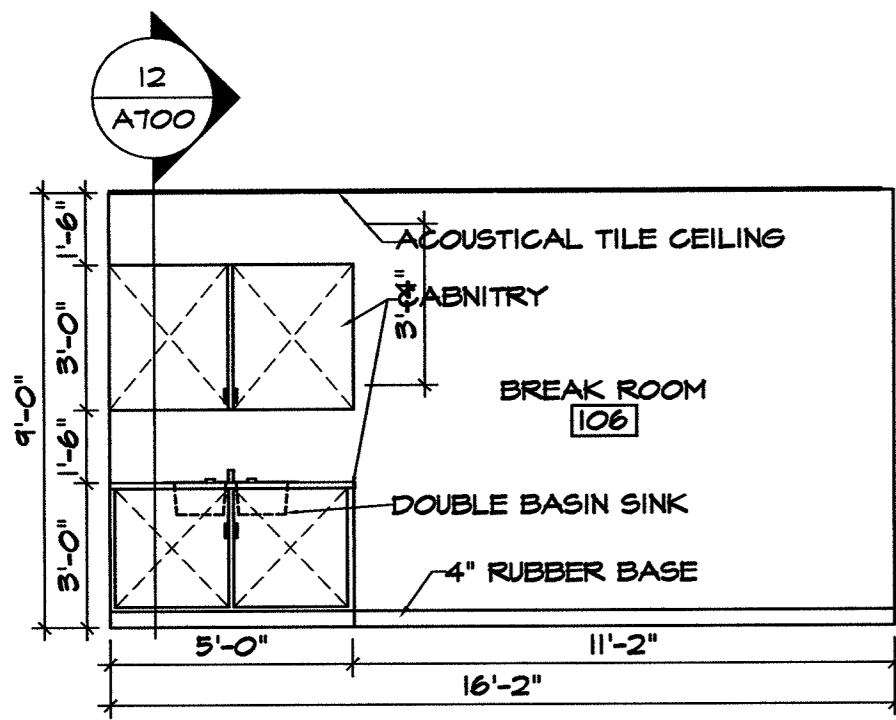
STUDIO ADDITION
TRI-STATE CHRISTIAN TV
MARION, IL

WALL SECTION
COLUMN DETAILS

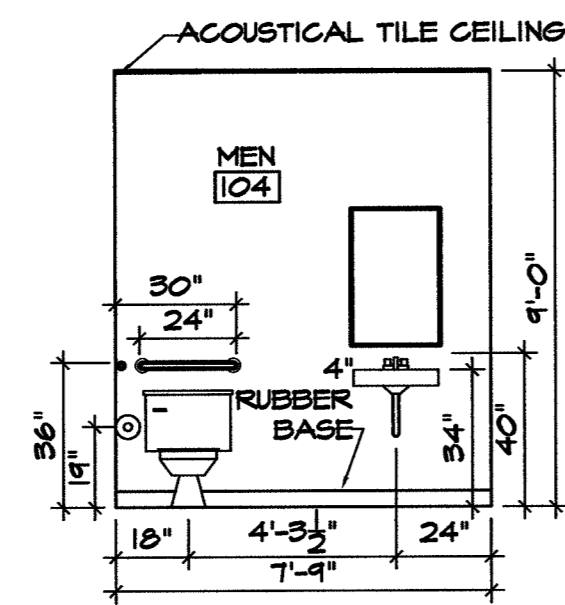
LUNSFORD
architects and engineers, inc.
Marion, Illinois
402 North Court St.
Marion, IL 61833-1884
Ph: 815.993.1884
Fax: 815.997.4110
FIRM REGISTRATION NUMBER: 1844201983

PROJECT NO 06090
DATE DECEMBER 29, 2006

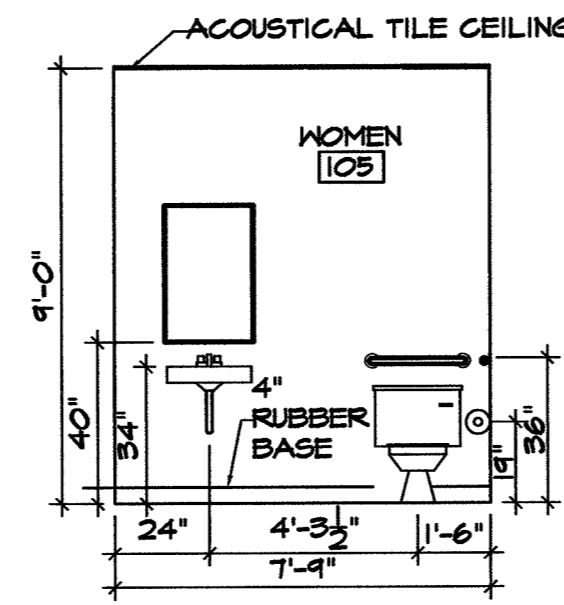
SHEET
A602
OF SHEETS



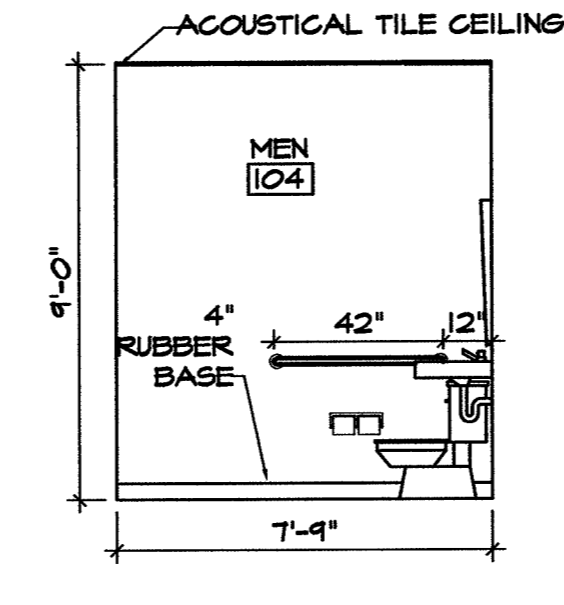
1 BREAK ROOM 106
A700 SCALE: 1/4" = 1"



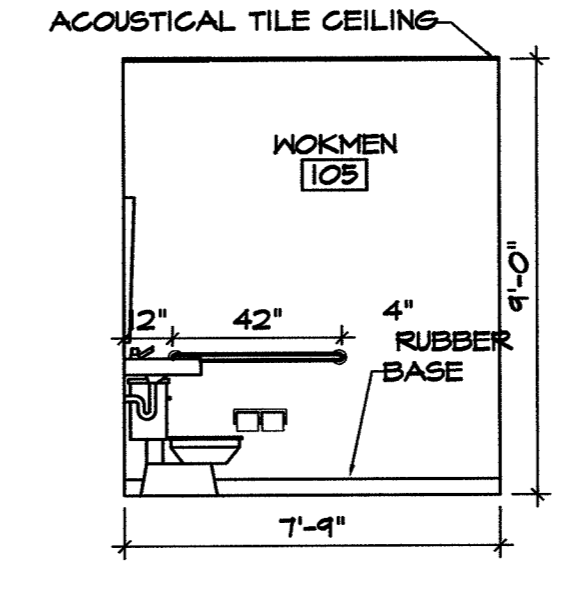
2 MEN 104
A700 SCALE: 1/4" = 1"



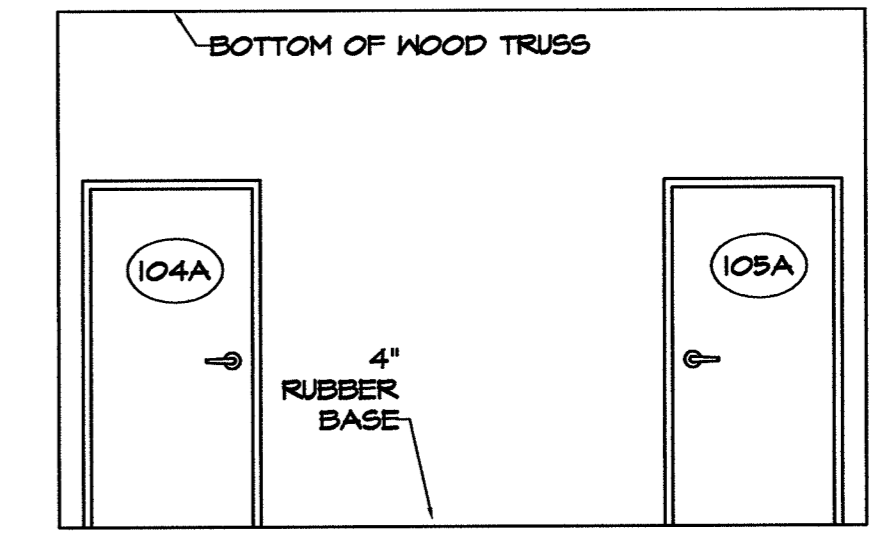
3 WOMEN 105
A700 SCALE: 1/4" = 1"



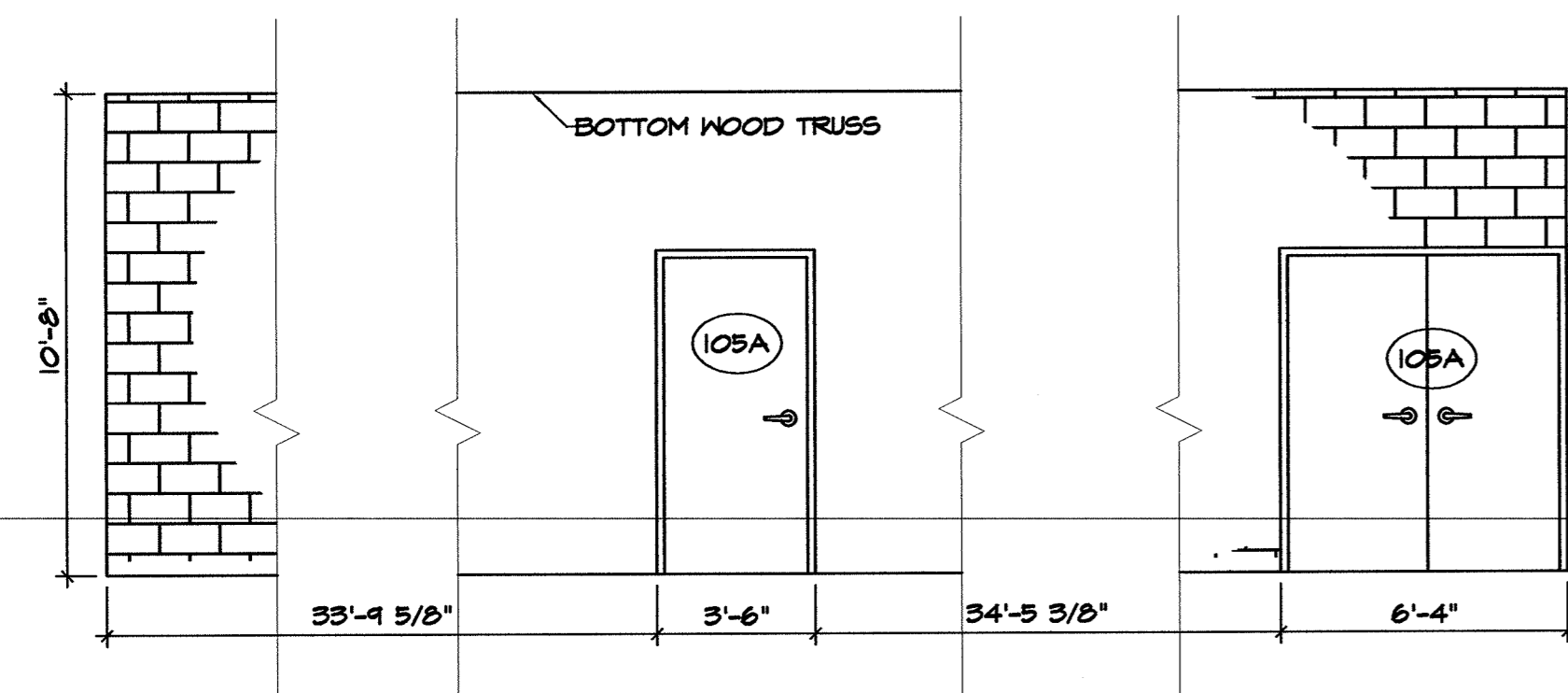
4 MEN 104
A700 SCALE: 1/4" = 1"



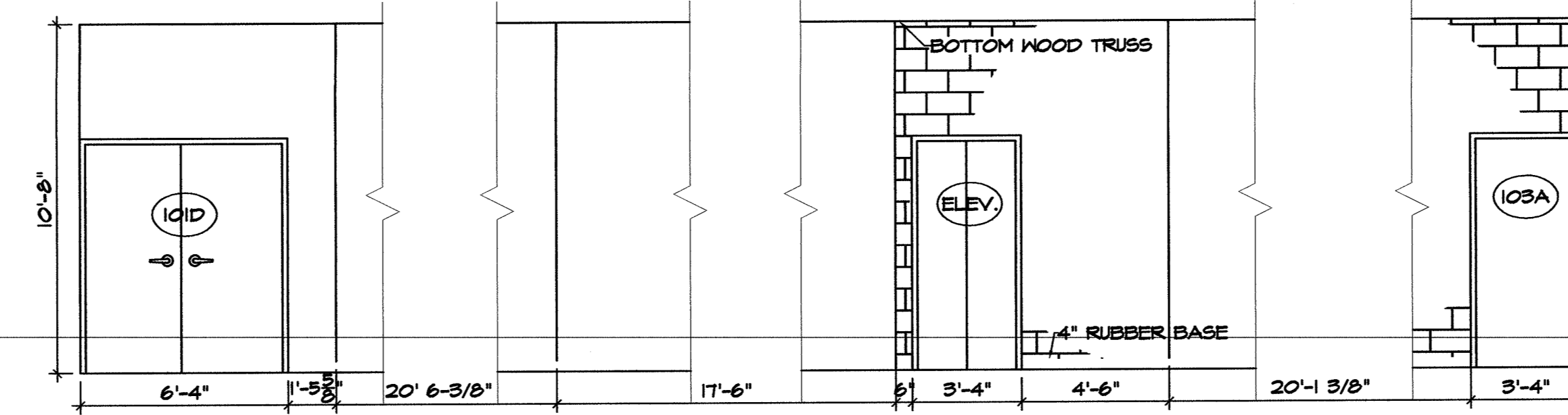
5 WOMEN 105
A700 SCALE: 1/4" = 1"



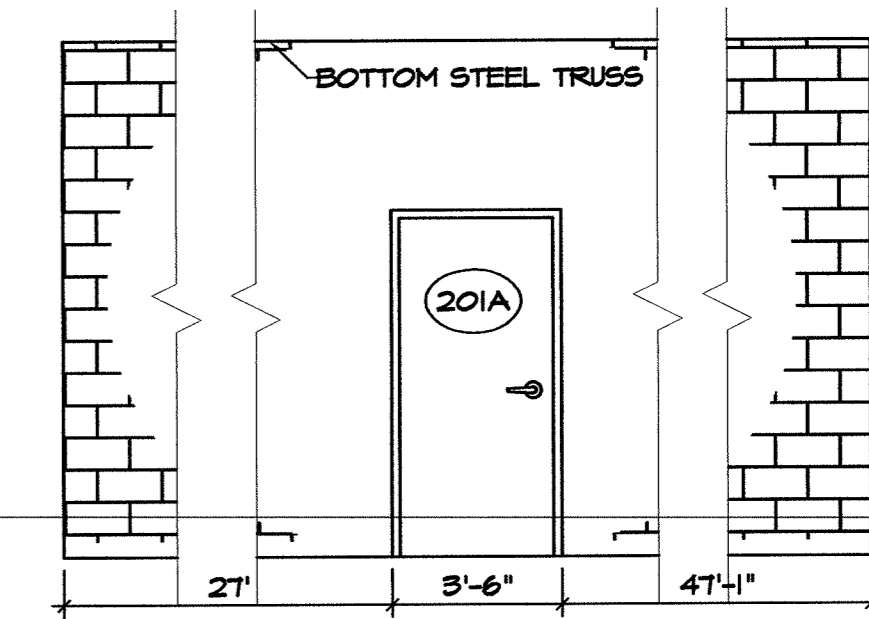
6 1ST FLOOR AT TOILET
A700 SCALE: 1/4" = 1"



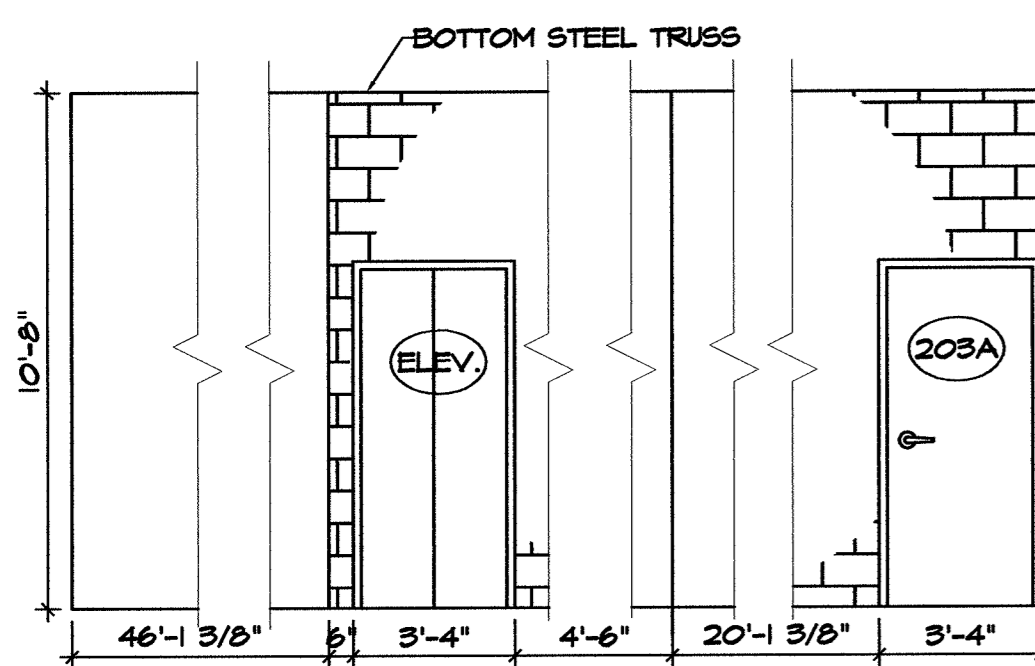
7 1ST FLOOR AT EXISTING
A700 SCALE: 1/4" = 1"



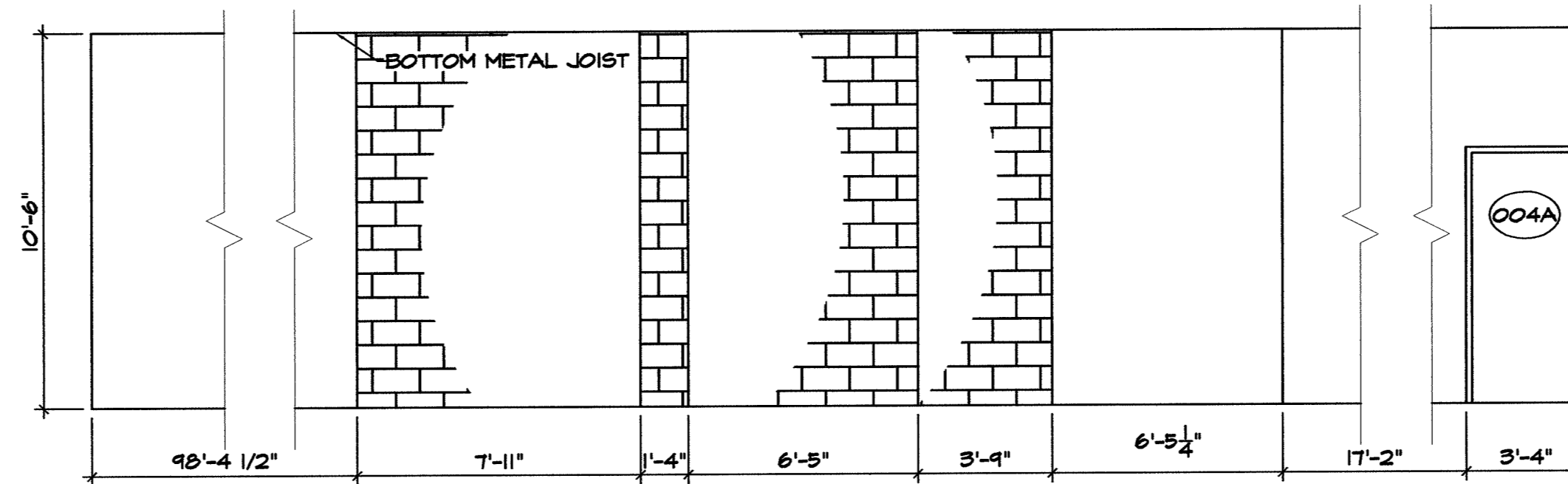
8 1ST FLOOR LOOKING WEST
A700 SCALE: 1/4" = 1"



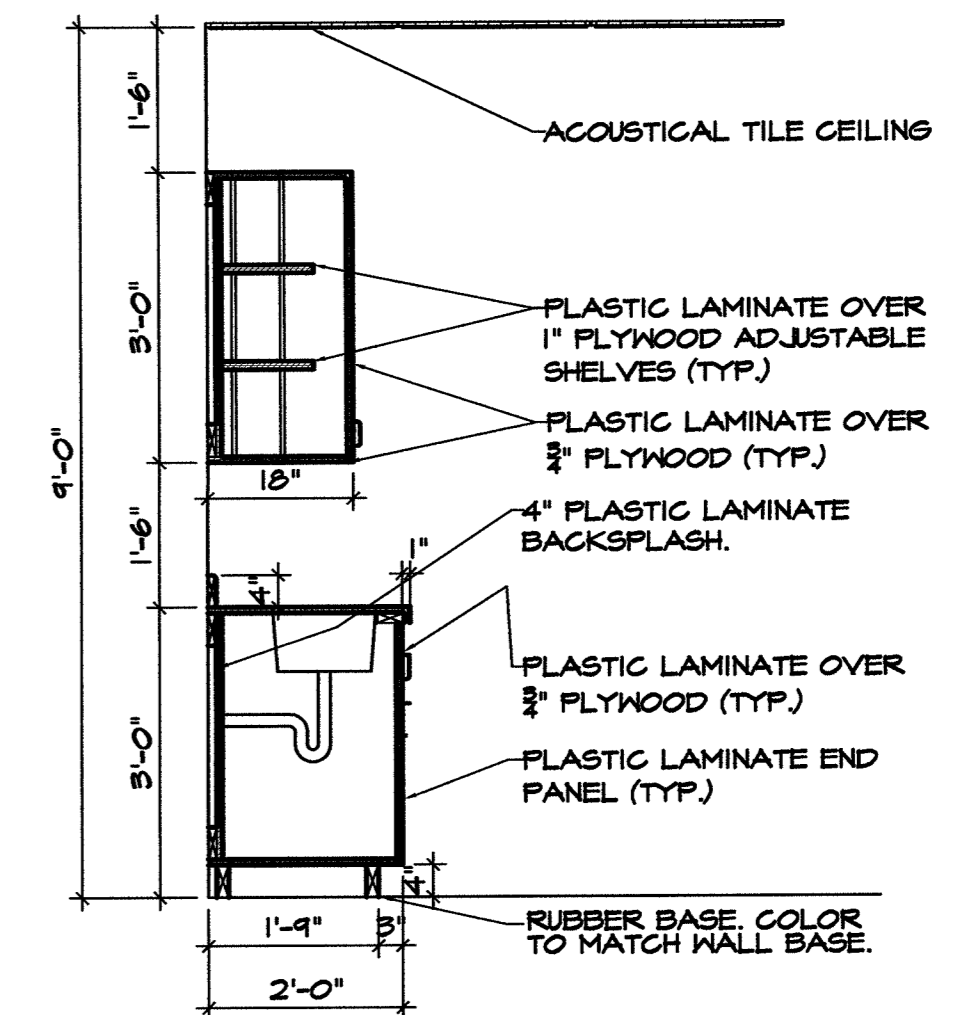
9 2ND FLOOR LOOKING EAST
A700 SCALE: 1/4" = 1"



10 2ND FLOOR LOOKING WEST
A700 SCALE: 1/4" = 1"

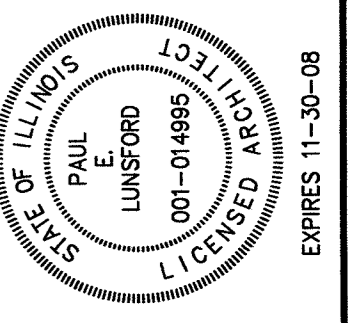


11 BASEMENT LOOKING NORTH
A700 SCALE: 1/4" = 1"



12 CABINET DETAIL
A700 SCALE: 1/2" = 1"

REVISIONS		NO.	DATE	REMARKS



STUDIO ADDITION
TRI-STATE CHRISTIAN TV
MARION, ILLINOIS

INTERIOR ELEVATIONS



PROJECT NO.	06090
DATE	DECEMBER 29, 2006
SHEET	A700
OF SHEETS	

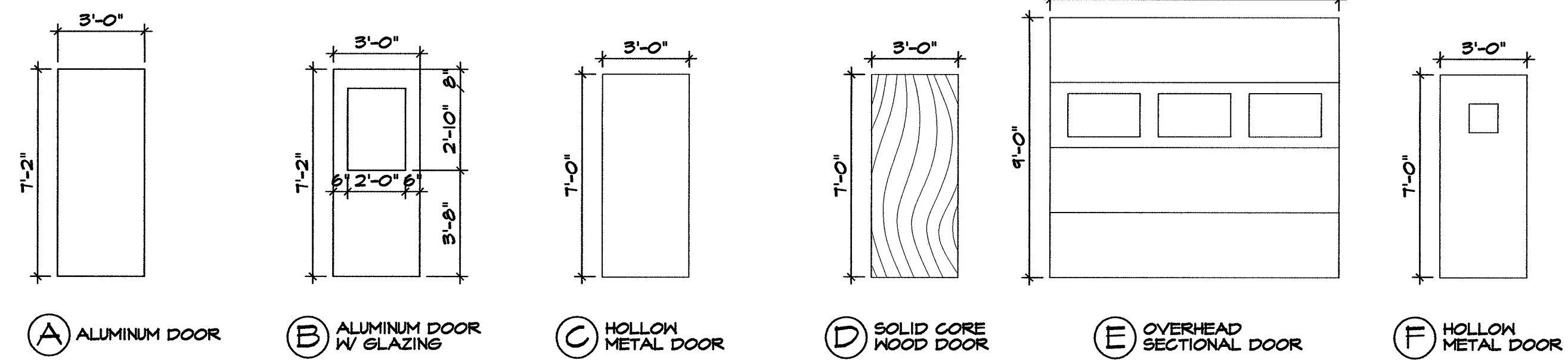
DOOR SCHEDULE												
DOOR NUMBER	DOOR				FRAME					UL LABEL	HARDWARE SET-NO.	REMARKS
	SIZE	TYPE	MATL.	FIN.	ELEV.	MATERIAL	HEAD	JAMB	SILL			
001A	3'-0" x 7'-2"	B	ALUM	PF	B	ALUM	1	2	3	PF	-	-
001B	10'-0" x 9'-0"	E	ALUM	PF	-	ALUM	4	5	6	PF	-	-
002A	3'-0" x 7'-0"	C	HM	PT	C	HM	7	8	-	PT	B	FIRE RATED
003A	3'-0" x 7'-0"	F	HM	PT	C	HM	9	10	-	PT	B	FIRE RATED
004A	3'-0" x 7'-0"	C	HM	PT	C	HM	7	8	-	PT	B	FIRE RATED
100A	3'-0" x 7'-2"	A	ALUM	PF	B	ALUM	1	2	3	PF	-	-
101A	3'-0" x 7'-2"	B	ALUM	PF	A	ALUM	1	2	3	PF	-	-
101B	3'-0" x 7'-0"	F	HM	PT	C	HM	1	2	3	PT	B	FIRE RATED
101C	3'-0" x 7'-0" (2)	F	HM	PT	D	HM	1	2	3	PT	-	FIRE RATED
101D	3'-0" x 7'-0" (2)	F	HM	PT	D	HM	1	2	3	PT	-	FIRE RATED
103A	3'-0" x 7'-0"	F	HM	PT	C	HM	9	10	-	PT	-	FIRE RATED
103B	3'-0" x 7'-0"	B	HM	PT	B	HM	1	2	3	PT	-	-
104A	3'-0" x 7'-0"	D	HM	PT	C	HM	7	8	-	PT	-	-
105A	3'-0" x 7'-0"	D	HM	PT	C	HM	7	8	-	PT	-	-
106A	3'-0" x 7'-0"	D	HM	PT	C	HM	7	8	-	PT	-	-
201A	3'-0" x 7'-0"	F	HM	PT	C	HM	9	10	-	PT	B	FIRE RATED
203A	3'-0" x 7'-0"	F	HM	PT	C	HM	9	10	-	PT	B	FIRE RATED

ABBREVIATION:

ALUM ALUMINUM
 PF FACTORY PRE-FINISHED
 PT PAINTED
 ND SOLID CORE WOOD
 METAL INSULATED METAL
 OVRHD OVERHEAD DOOR
 HM HOLLOW METAL
 PH PRE-HUNG

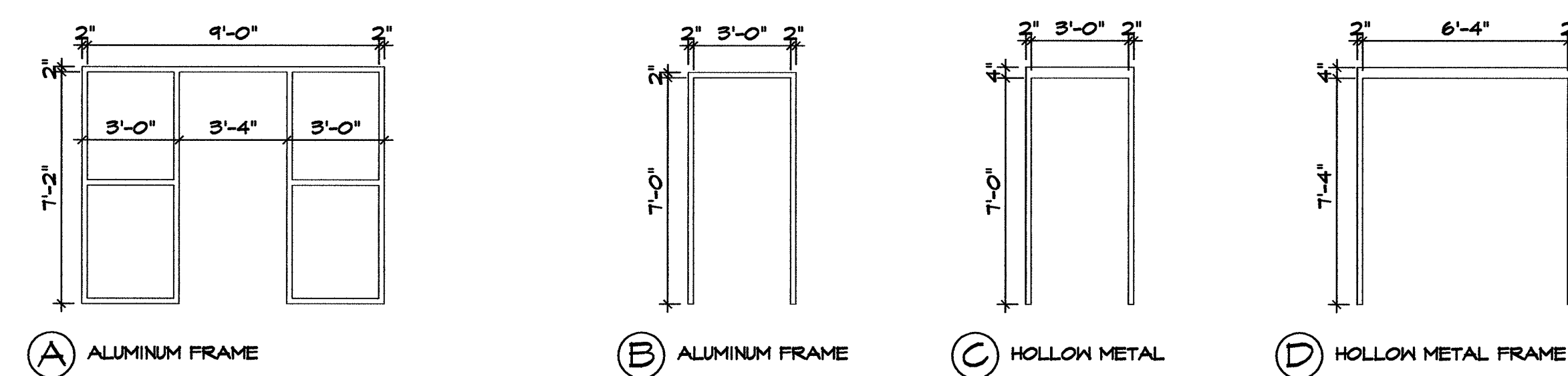
DOOR ELEVATIONS

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



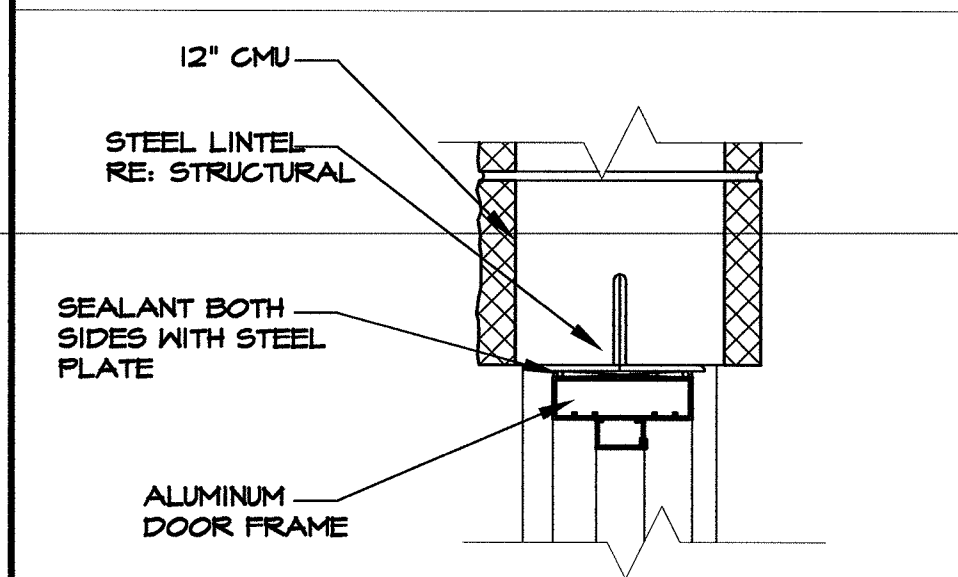
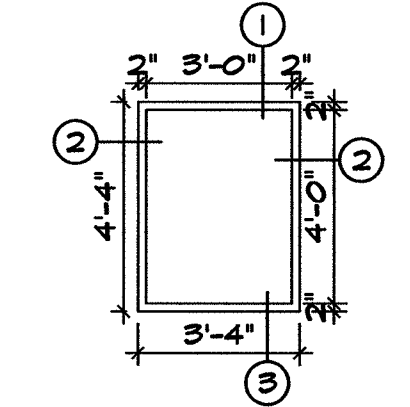
FRAME ELEVATIONS

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

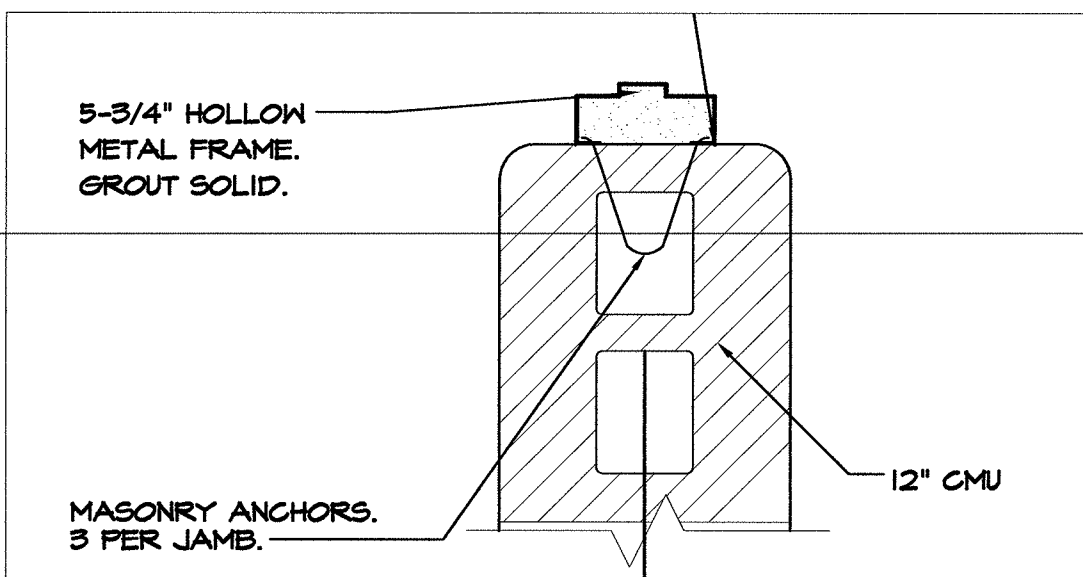


WINDOW ELEVATIONS

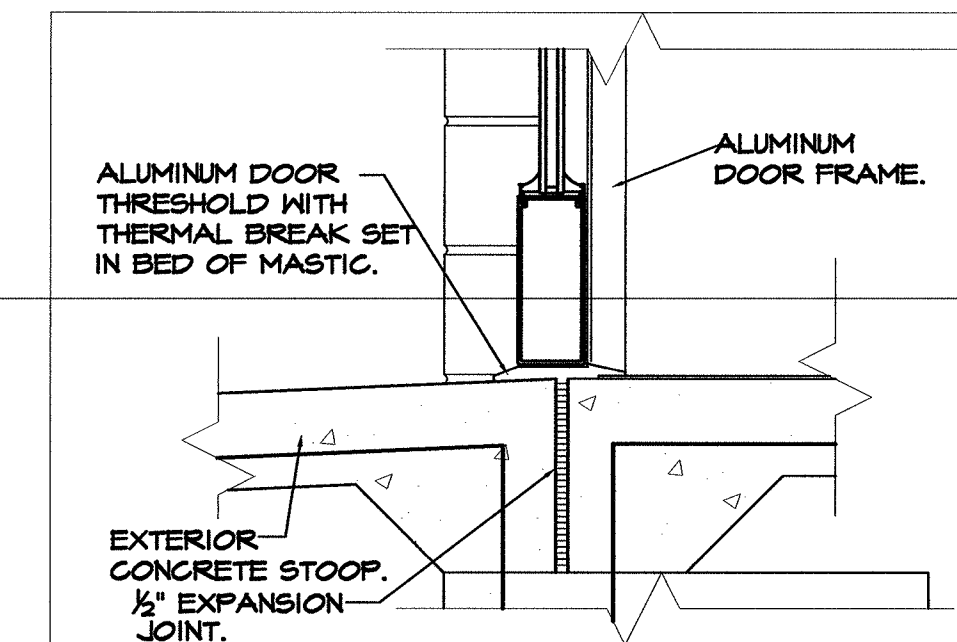
SCALE: 1/4"=1'-0"



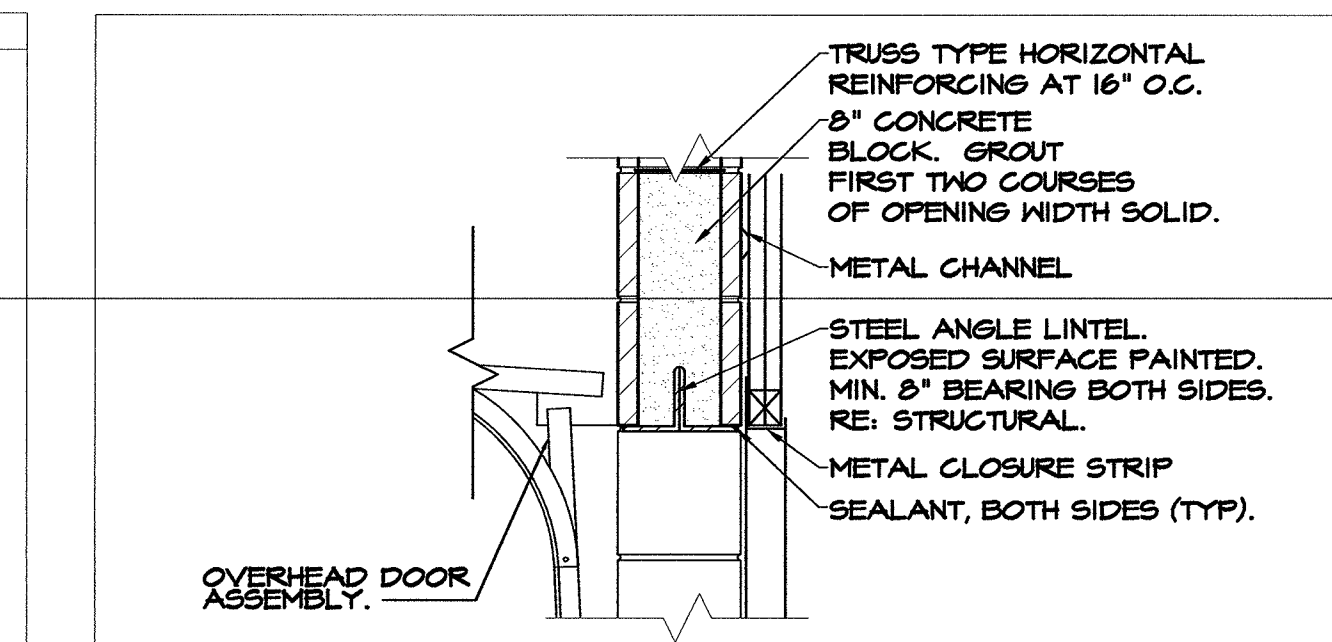
1 HEAD AT 12" EXTERIOR MASONRY
 A800 SCALE: 1-1/2" = 1'-0"



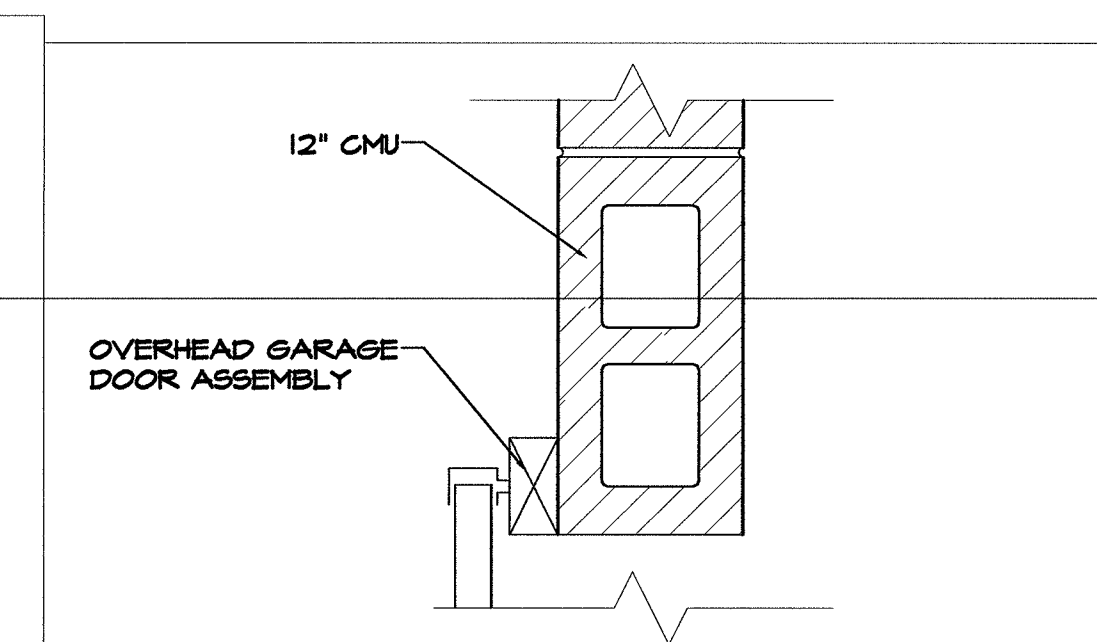
2 JAMB AT 12" EXTERIOR MASONRY
 A800 SCALE: 1-1/2" = 1'-0"



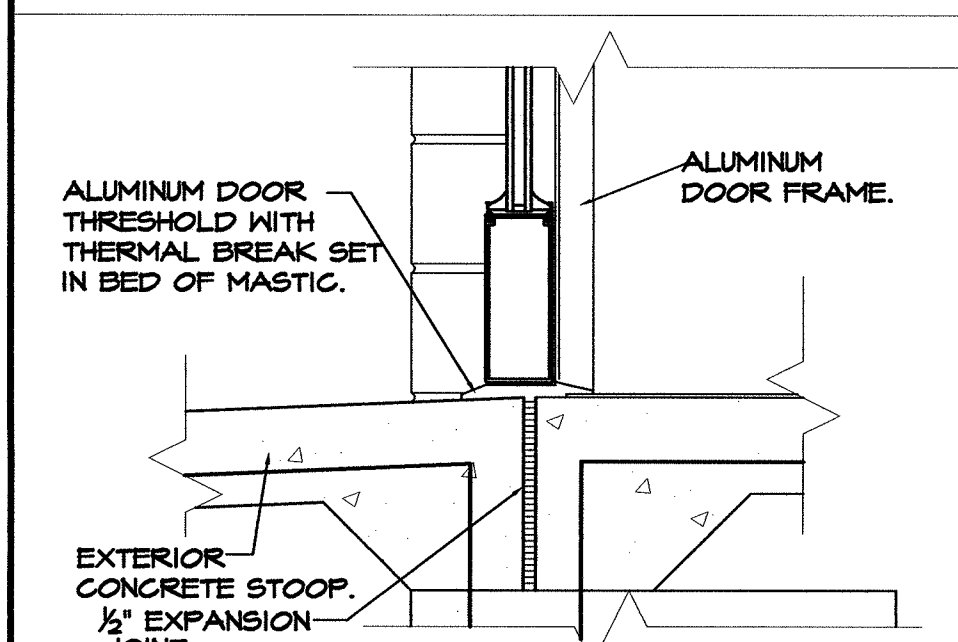
3 SILL AT EXTERIOR DOOR
 A800 SCALE: 1-1/2" = 1'-0"



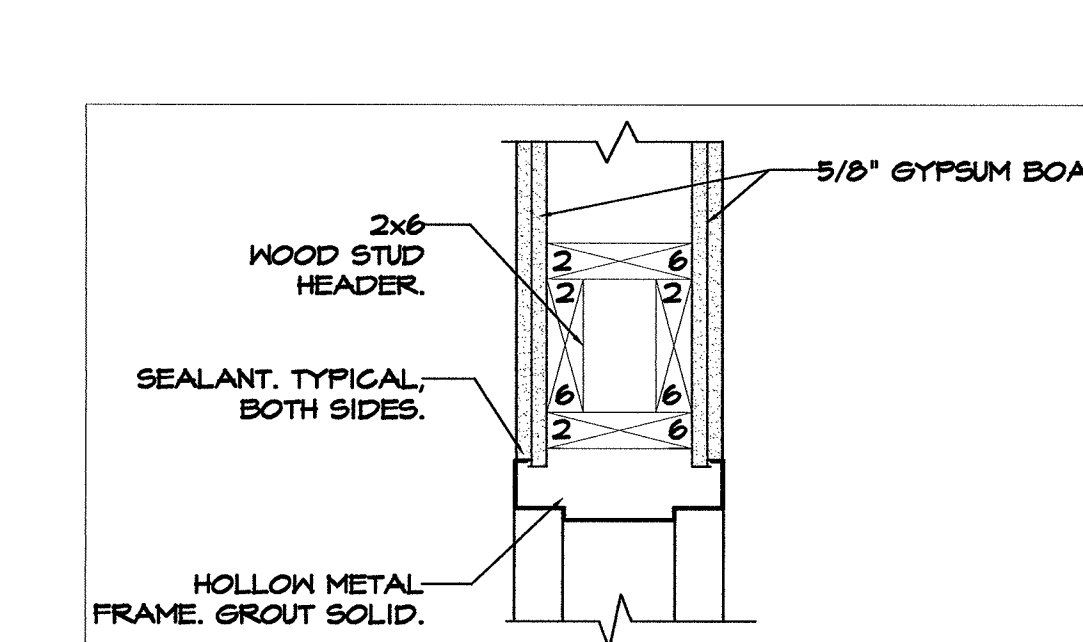
4 HEAD AT OVERHEAD GARAGE DOOR
 A800 SCALE: 1-1/2" = 1'-0"



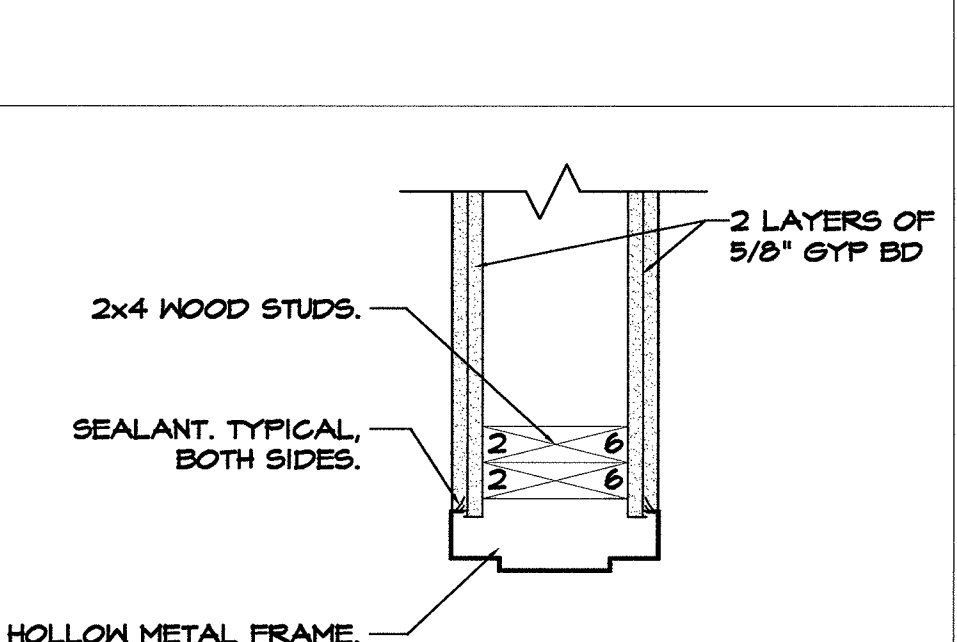
5 JAMB AT OVERHEAD GARAGE DOOR
 A800 SCALE: 1-1/2" = 1'-0"



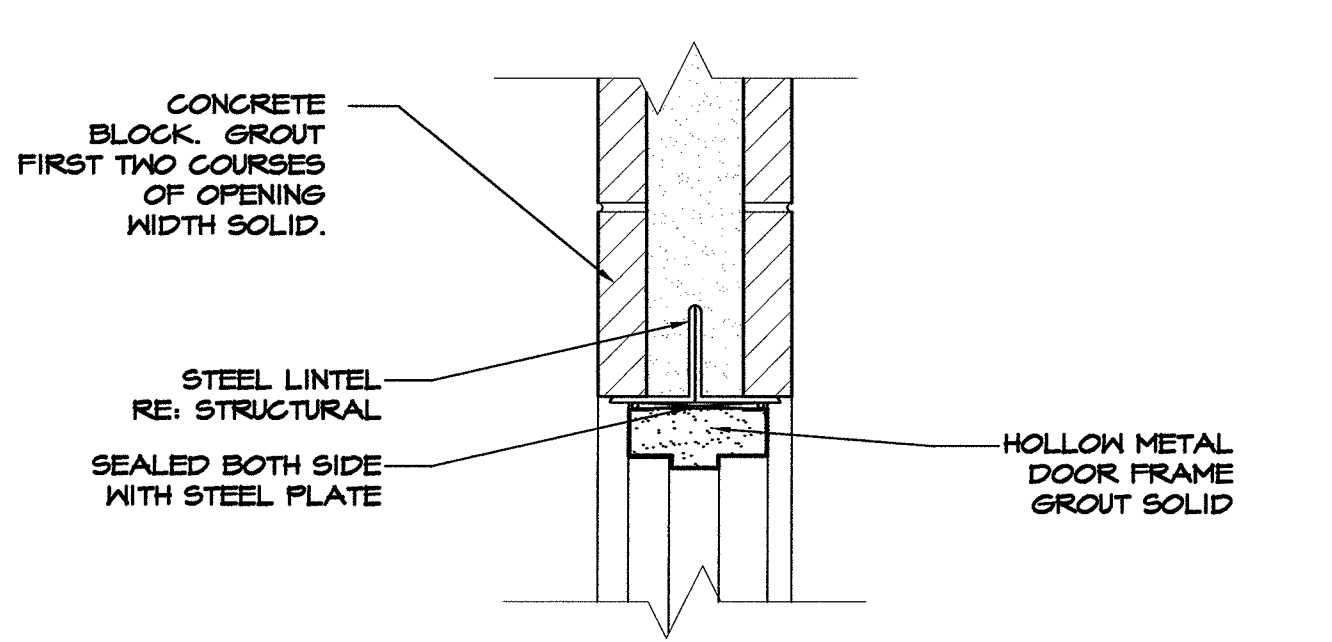
6 SILL AT OVERHEAD GARAGE DOOR
 A800 SCALE: 1-1/2" = 1'-0"



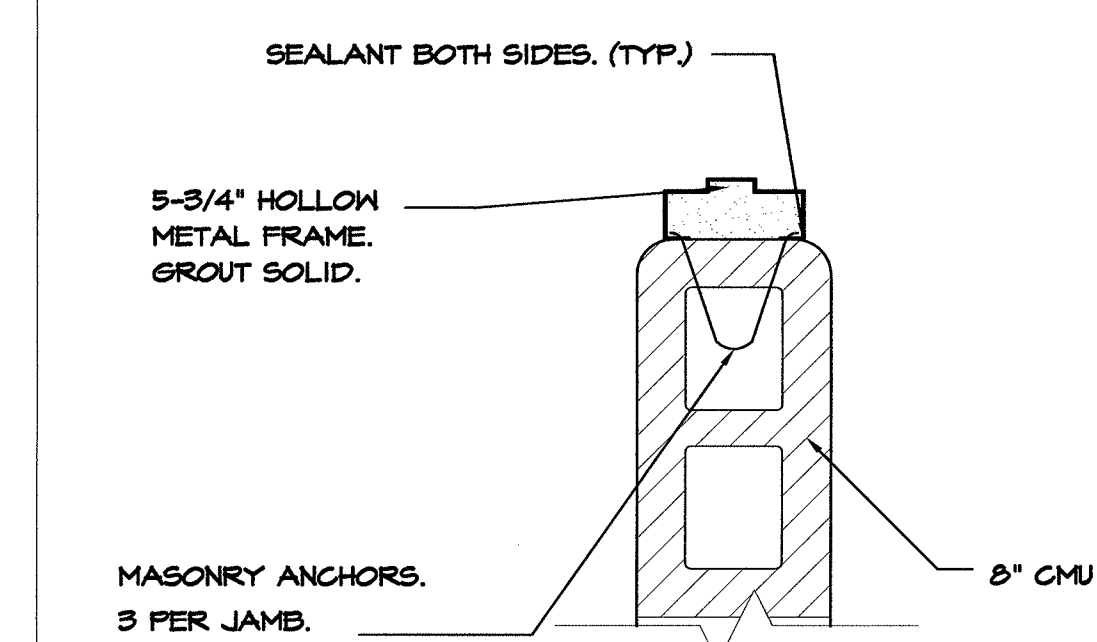
7 HEAD AT INTERIOR DOOR
 A800 SCALE: 1-1/2" = 1'-0"



8 JAMB AT INTERIOR DOOR
 A800 SCALE: 1-1/2" = 1'-0"

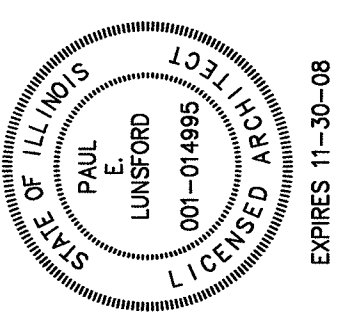


9 HEAD AT INTERIOR 8" MASONRY
 A800 SCALE: 1-1/2" = 1'-0"



10 JAMB AT INTERIOR 8" MASONRY
 A800 SCALE: 1-1/2" = 1'-0"

REVISIONS	
NO.	DATE



STUDIO ADDITION
 TRI-STATE CHRISTIAN TV
 MARION, ILLINOIS

DOOR SCHEDULE
 DOOR AND WINDOW ELEVATIONS

LUNSFORD
 architects and engineers, inc.
 403 North Court St.
 Marion, Illinois
 Ph: 618.983.1884
 Fax: 618.987.4110
 FIRM REGISTRATION NUMBER: 1840088

PROJECT NO. 06090
 DATE: DECEMBER 29, 2006
 SHEET: **A800**
 OF SHEETS

ROOM FINISH SCHEDULE

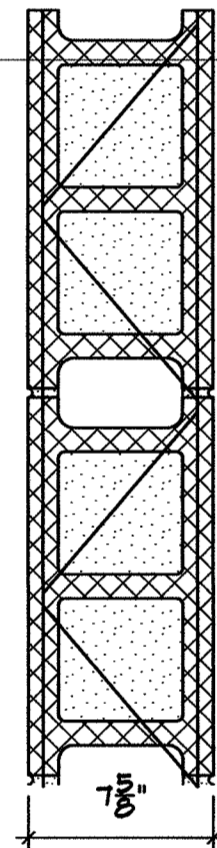
ROOM #	ROOM NAME	FLOOR	BASE	WALL MATERIAL				WALL FINISH				CEILING			SIGNAGE	REMARKS
				N	E	S	W	N	E	S	W	MAT.	HEIGHT	FIN.		
001	BASEMENT	SC	RUBBER	CONC	CONC	CONC	CONC	PT	PT	PT	PT	EXP	-	-	-	-
002	ELEVATOR	VCT	-	CMU	CMU	CMU	CMU	-	-	-	-	-	-	-	-	-
002A	MACHINE ROOM	SC	RUBBER	CMU	CMU	CMU	CMU	PT	PT	PT	PT	EXP	-	PT	-	-
003	STAIR	VCT/TR	RUBBER	CMU	CMU	CMU	CMU	PT	PT	PT	PT	GYP	VARIES	PT	-	-
004	MECHANICAL	SC	-	CMU	CMU	CMU	CMU	PT	PT	PT	PT	EXP	-	-	-	-
101	STUDIO	SC	RUBBER	CMU	CMU/GYP	CMU	CMU	PT	PT	PT	PT	EXP	VARIES	PT	-	-
102	TRAFFIC / CORRESPONDANCE	SC	RUBBER	CMU	CMU	CMU	CMU/GYP	PT	PT	PT	PT	GYP	-	-	-	-
103	STAIR	VCT	RUBBER/TR	CMU	CMU	CMU	CMU	PT	PT	PT	PT	GYP	VARIES	PT	-	-
104	MEN	VCT	RUBBER	GYP	GYP	GYP	GYP	PT	PT	PT	PT	SAT	9'-0"	PT	-	-
105	WOMEN	VCT	RUBBER	GYP	GYP	GYP	GYP	PT	PT	PT	PT	SAT	9'-0"	PT	-	-
106	BREAKROOM	VCT	RUBBER	GYP	GYP	GYP	GYP	PT	PT	PT	PT	SAT	9'-0"	PT	-	-
201	ACCOUNTING	WD	-	CMU	CMU	CMU	CMU/GYP	PT	PT	PT	PT	EXP	VARIES	-	-	-
202	STAIR	VCT/TR	RUBBER	CMU	CMU	CMU	CMU	PT	PT	PT	PT	SAT	10'-0"	PT	-	-

GENERAL NOTES:

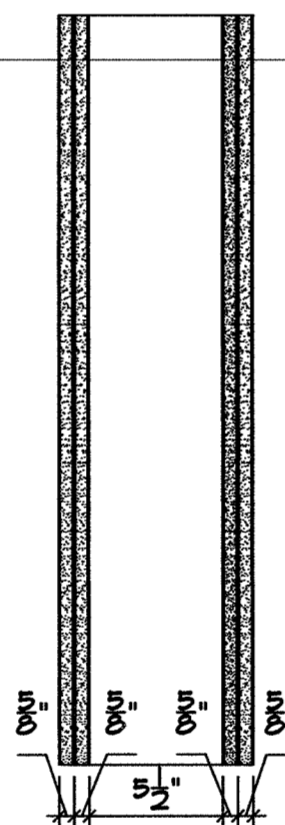
- CONTRACTOR SHALL VISIT THE SITE AND VERIFY ALL DIMENSIONS AND CONDITIONS AND BE RESPONSIBLE FOR THE SAME.
- CONTRACTOR SHALL VERIFY ALL FINISH ROOM DIMENSIONS FOR COORDINATION OF CABINETRY DIMENSIONS.
- PAINT COLOR SHALL BE SELECTED BY ARCHITECT.
- VINYL COMPOSITE FIELD AND ACCENT COLORS TO BE SELECTED BY ARCHITECT.
- ALL SURFACES THAT ARE NOT FACTORY PRE FINISHED SHALL BE PAINTED.
- PROVIDE SEISMIC BRACINGS FOR CEILING GRID.

ABBREVIATIONS:

- | | |
|--------|-----------------------------|
| CPT | CARPET |
| FP | FACTORY PRE FINISHED |
| GYP | GYPSON BOARD |
| PT | PAINTED |
| RUBBER | RUBBER BASE OR TILE |
| SAT | SUSPENDED ACOUSTICAL TILE |
| SC | SEALED CONCRETE |
| VF | VINYL FLOORING |
| WD | WOOD TREADS |
| SSB | SUSPENDED GYPSON BOARD |
| EXP | EXPOSED STRUCTURE |
| ADA | ADA COMPLIANCE |
| TR | RUBBER STAIR TREAD / NOSING |



A 3" CMU
A900 SCALE: 1/2"=1'

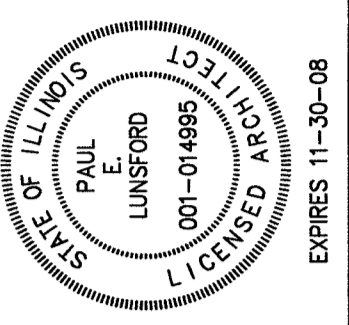


B 2X6 STUD W/ 2 LAYERS GYPSON BOARD
A900 SCALE: 1/2"=1'



C 2X6 STUD W/ 1 LAYERS GYPSON BOARD
A900 SCALE: 1/2"=1'

NO.	DATE	REVISIONS	DRAWN BY	CHECKED BY
			EJK	EK

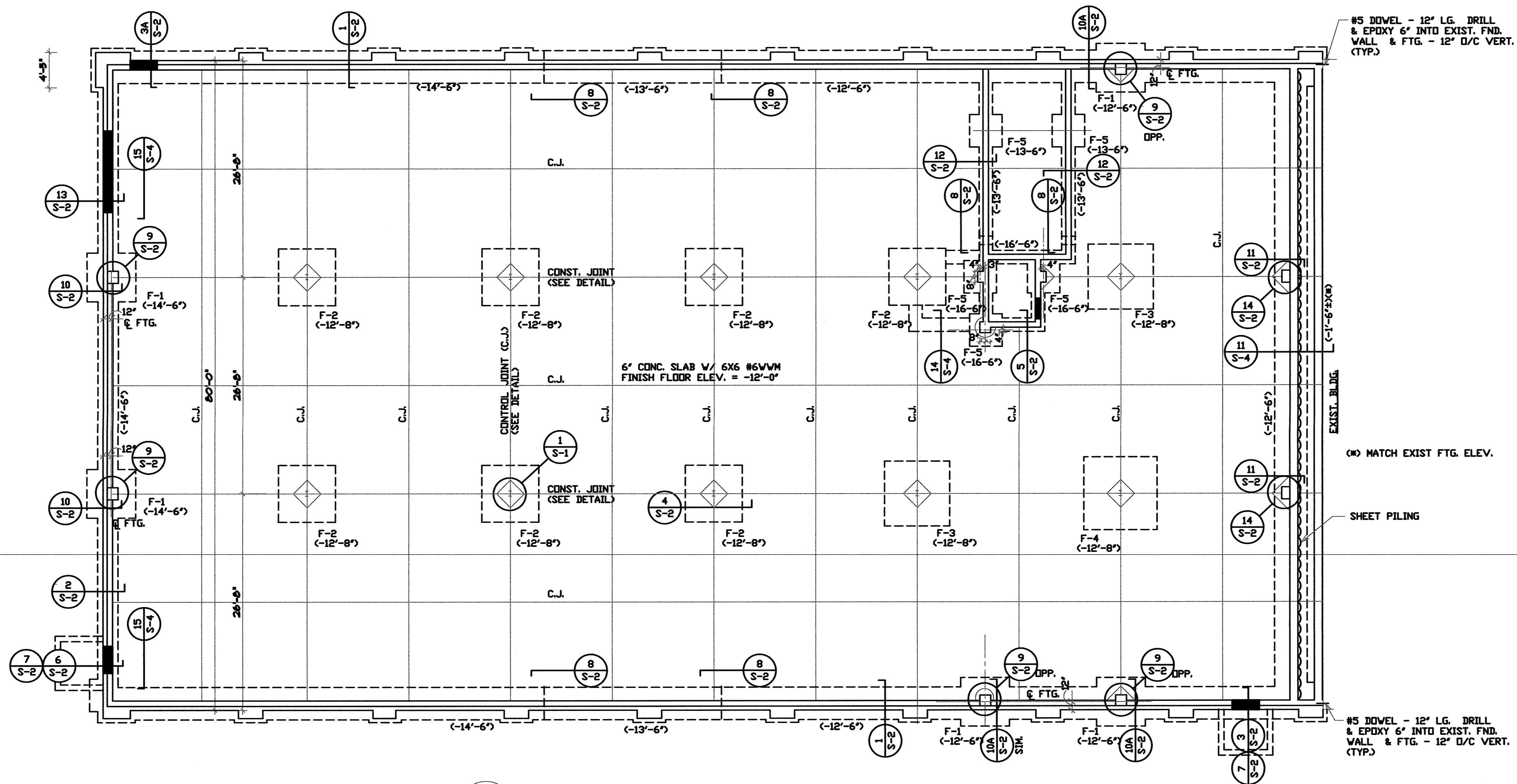


STUDIO ADDITION
TRI-STATE CHRISTIAN TV
MARION, ILLINOIS

ROOM FINISH SCHEDULE
INTERIOR PARTITION TYPES

LUNSFORD
architects and engineers, inc.
Marion, Illinois
403 North Court St.
P.O. Box 1884
Ph: 618.993.1884
Fax: 618.997.4110
FIRM REGISTRATION NUMBER: 184-01858

PROJECT NO	06090
DATE	DECEMBER 29, 2006
SHEET	A900
OF SHEETS	



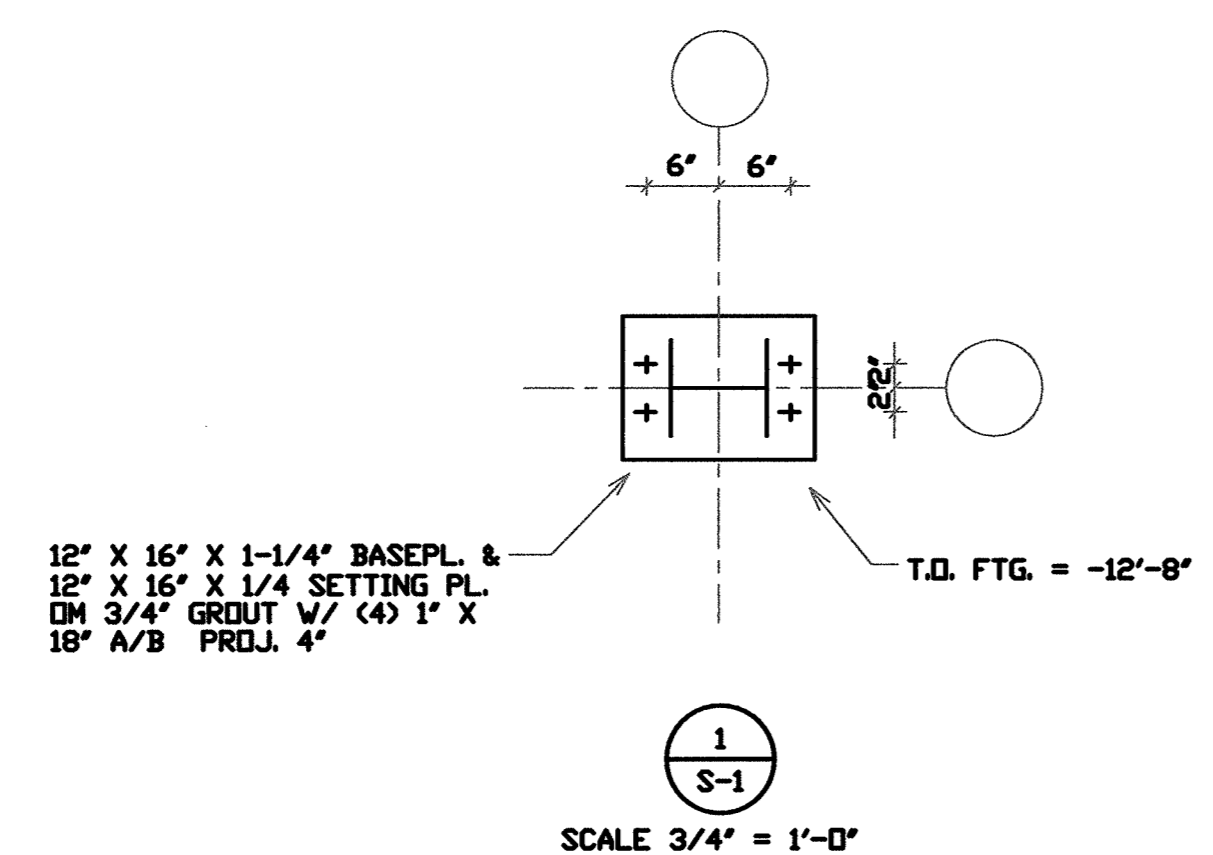
#5 DOWEL - 12" LG. DRILL & EPDXY 6" INTO EXIST. FND. WALL & FTG. - 12" O/C VERT. (TYP.)

(M) MATCH EXIST FTG. ELEV.

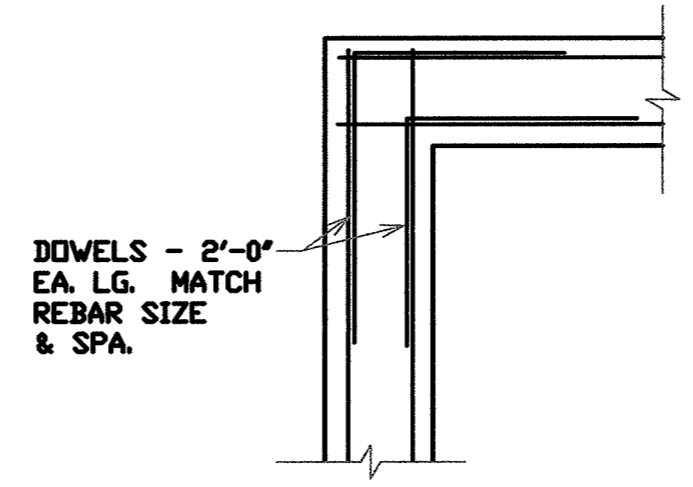
SHEET PILING

#5 DOWEL - 12" LG. DRILL & EPDXY 6" INTO EXIST. FND. WALL & FTG. - 12" O/C VERT. (TYP.)

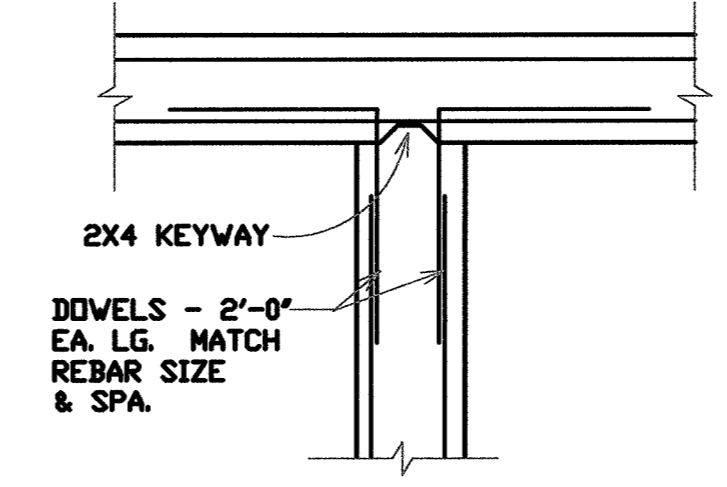
FOUNDATION PLAN
SCALE: 1/8"=1'-0"



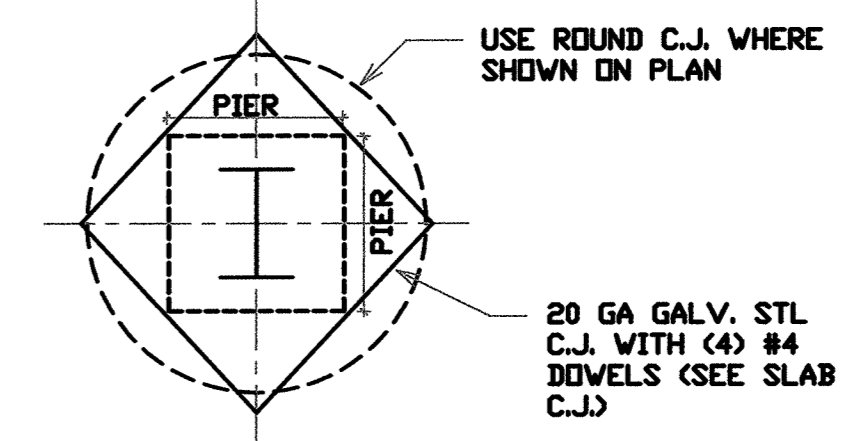
SCALE 3/4" = 1'-0"



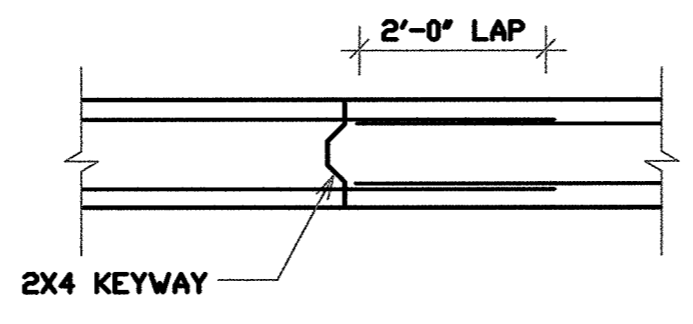
WALL CORNER
SCALE: 3/4" = 1'-0"



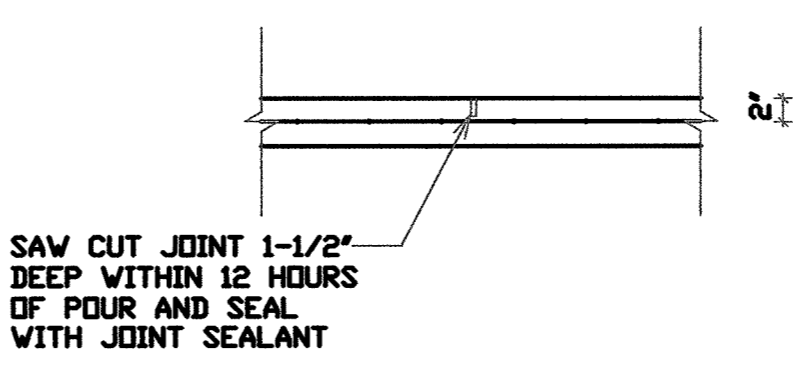
WALL INTERSECTION
SCALE: 3/4" = 1'-0"



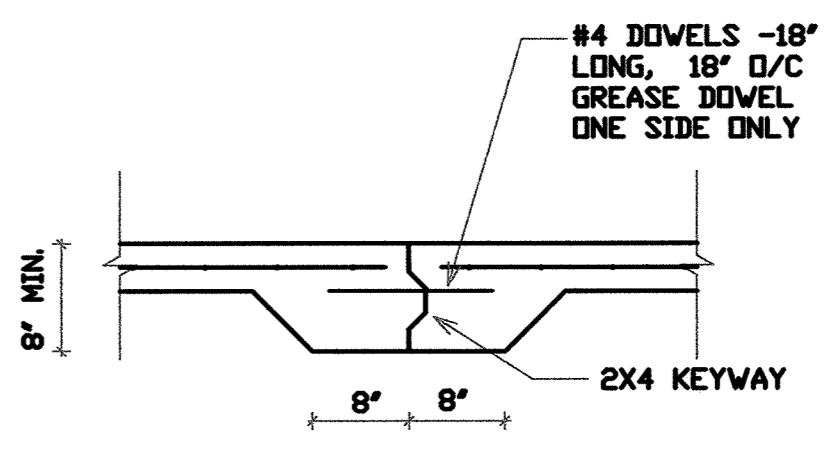
TYPICAL ISOLATION JOINT



WALL CONSTRUCTION JOINT
SCALE: 3/4" = 1'-0"

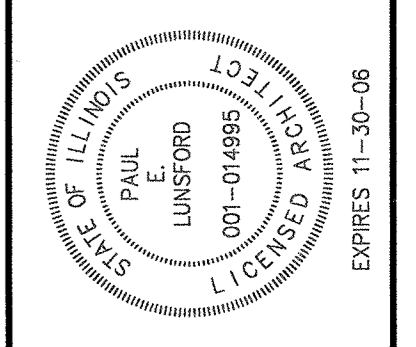


SLAB CONTROL JOINT
SCALE: 3/4" = 1'-0"



SLAB CONSTRUCTION JOINT
SCALE: 3/4" = 1'-0"

NO.	DATE	REVISIONS	REMARKS

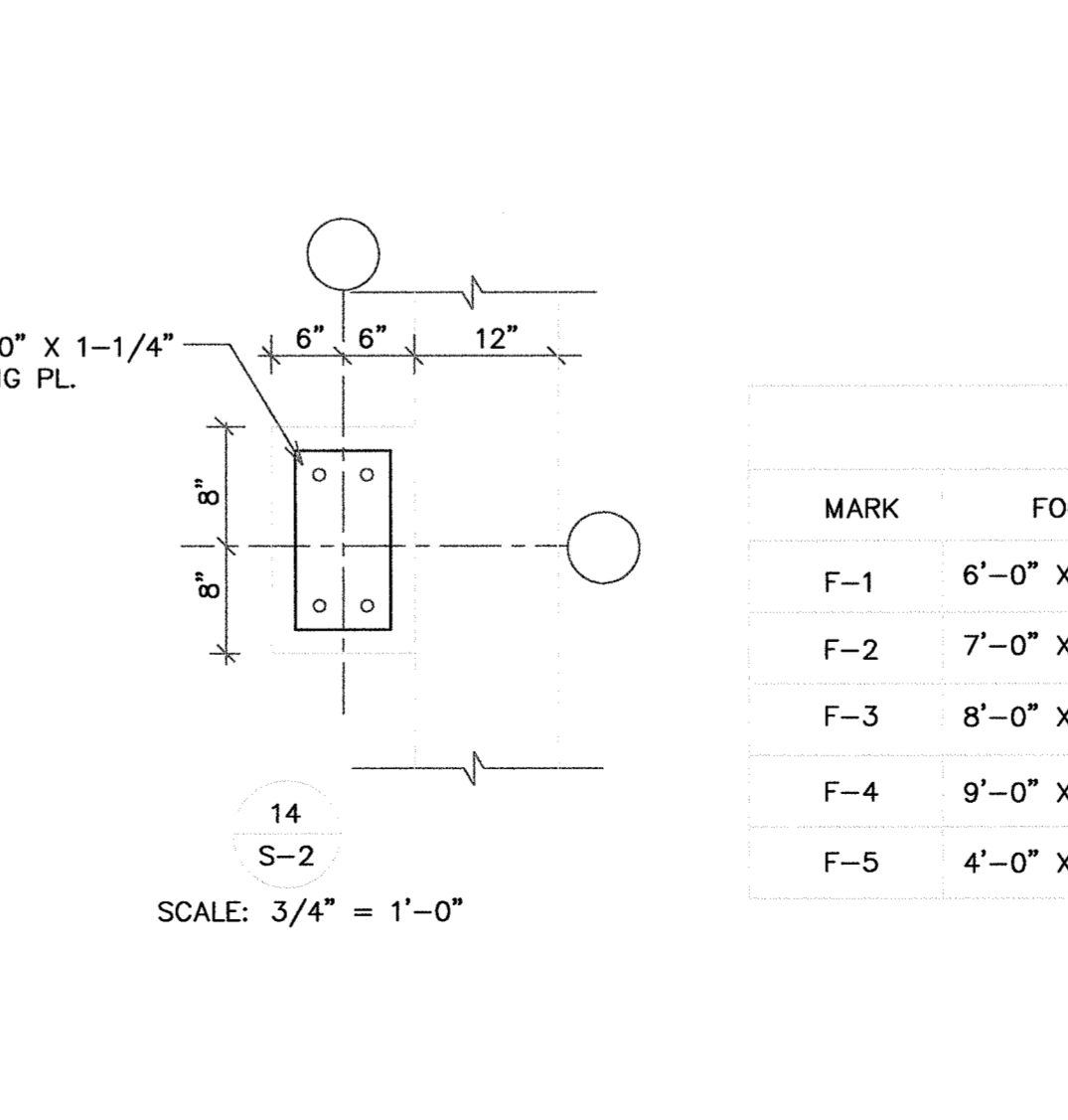
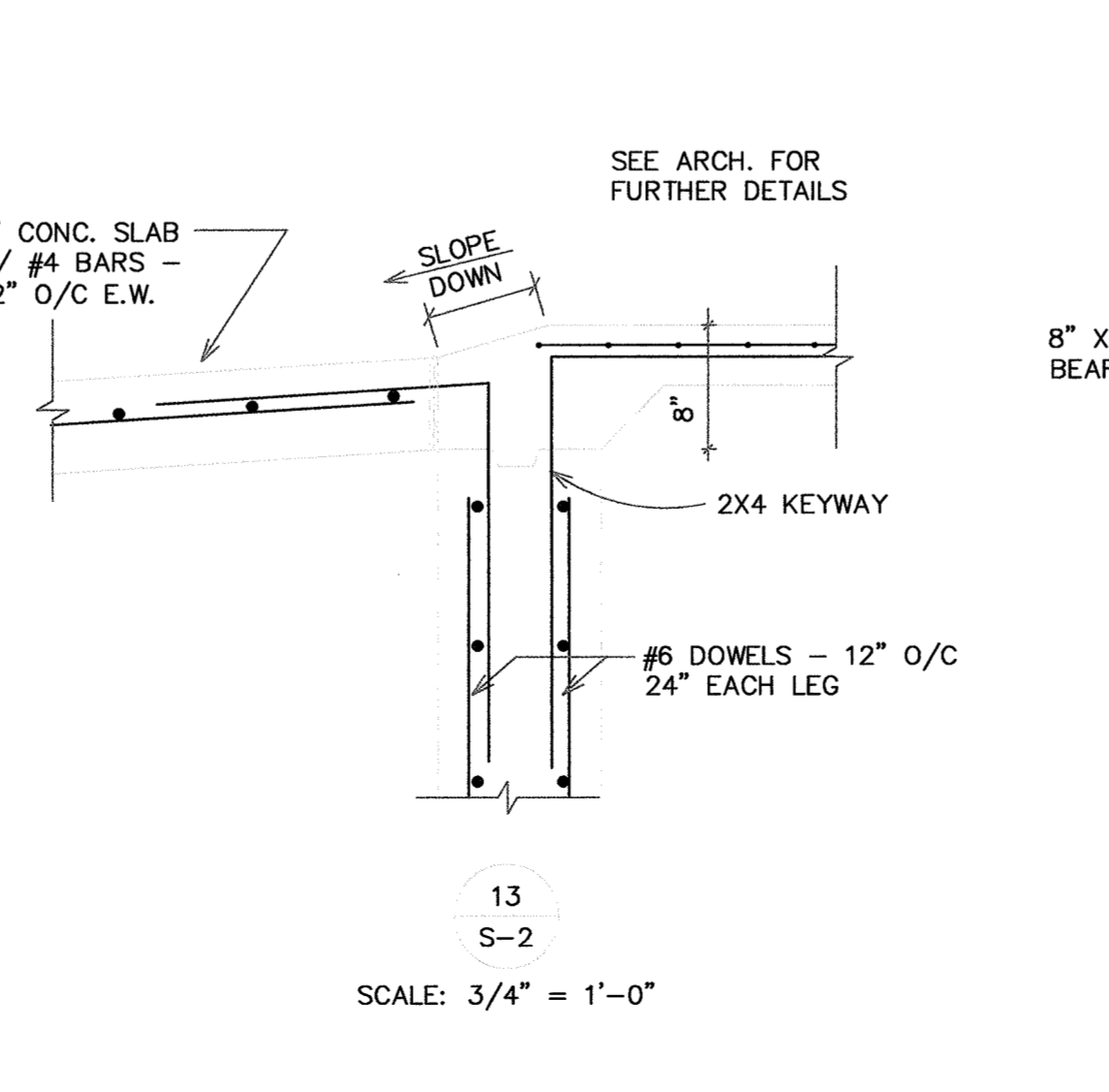
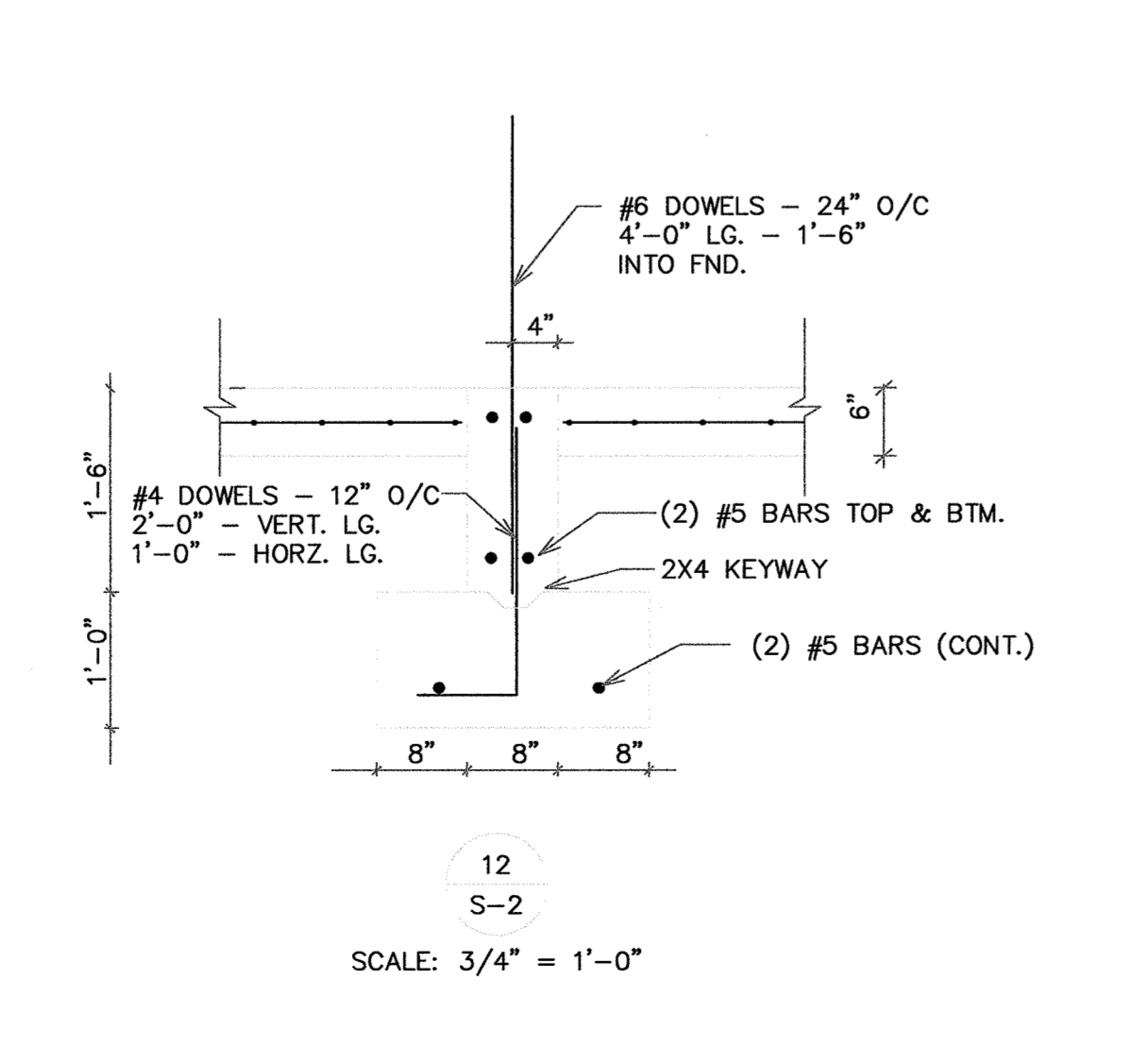
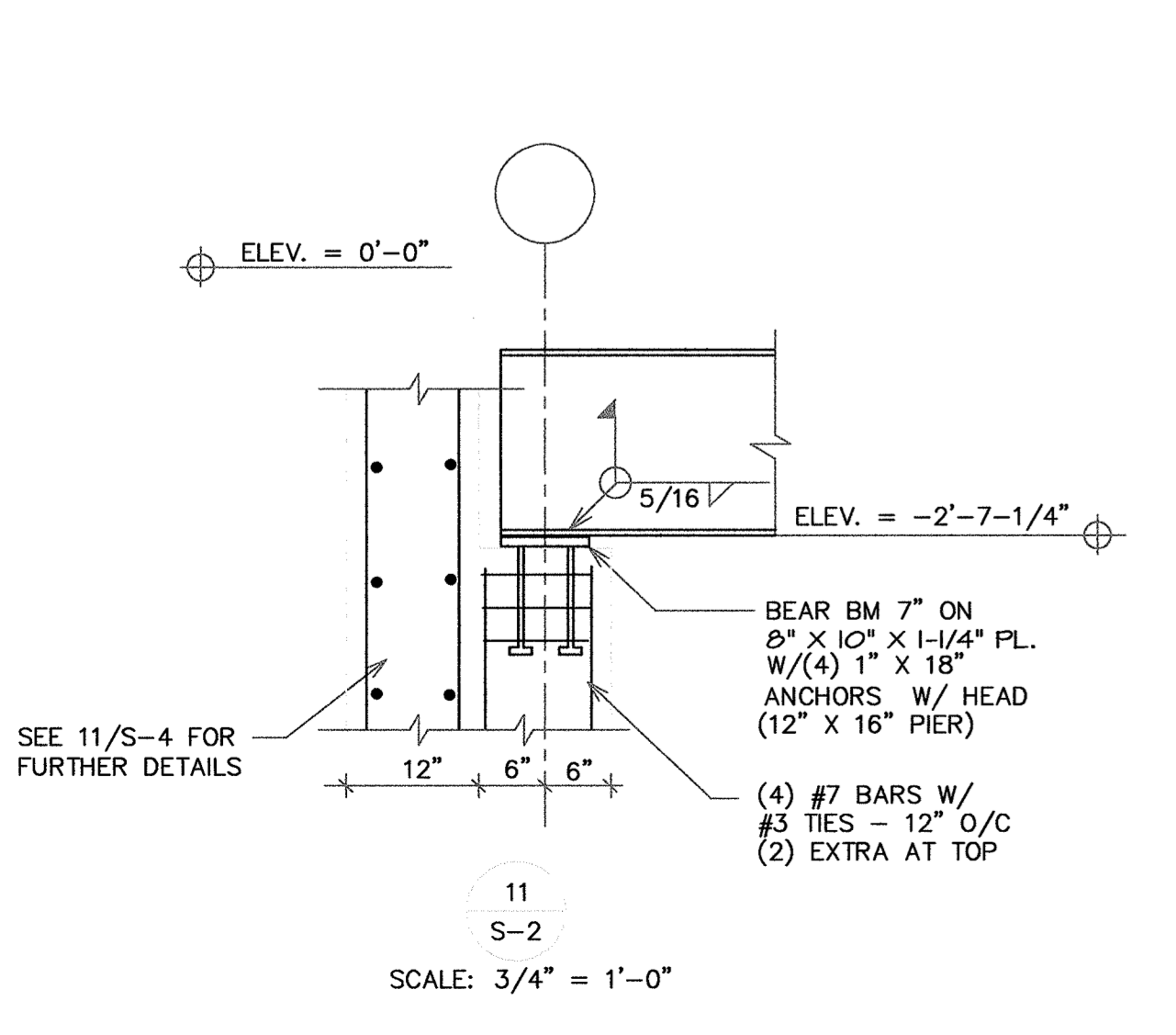
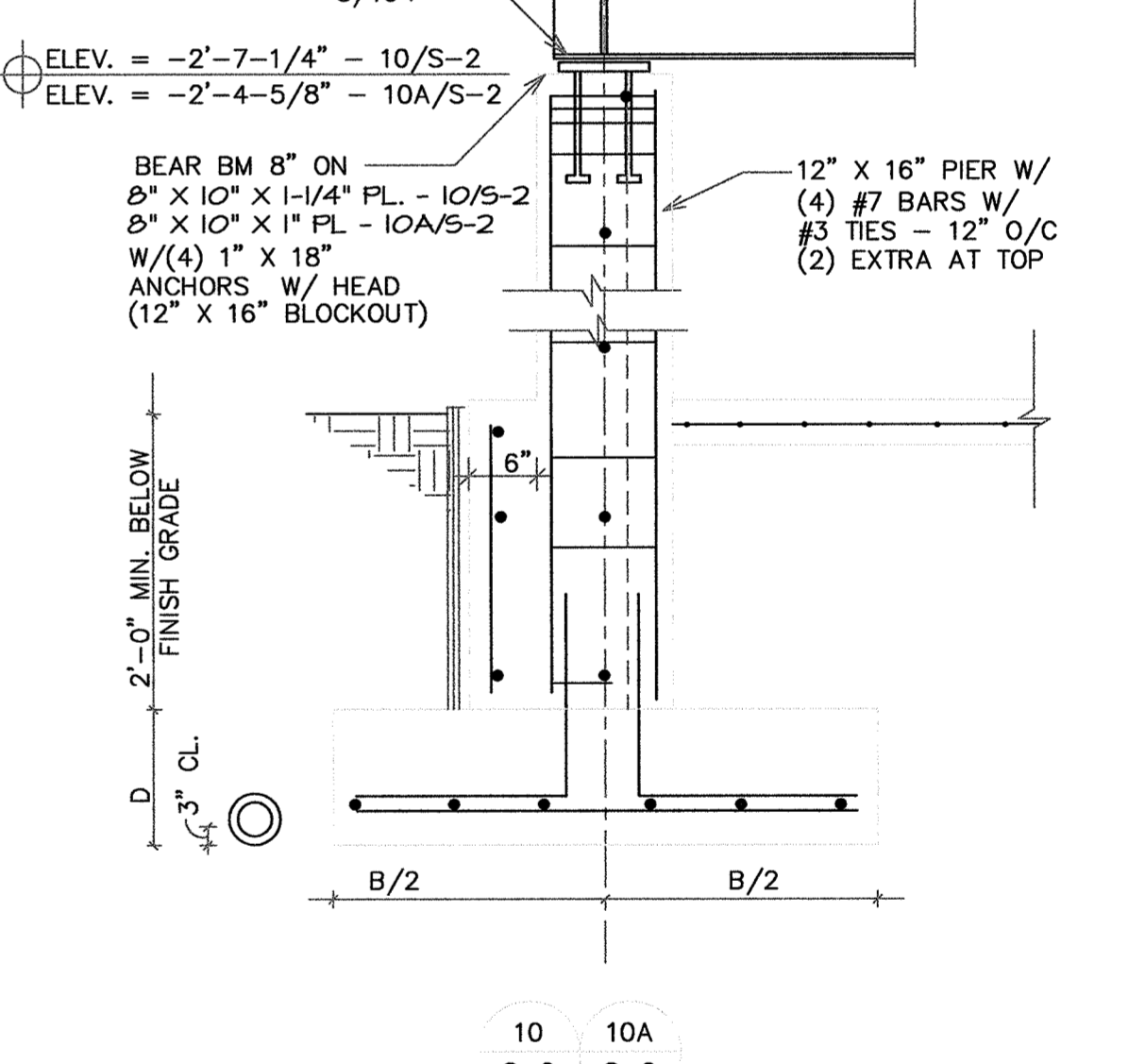
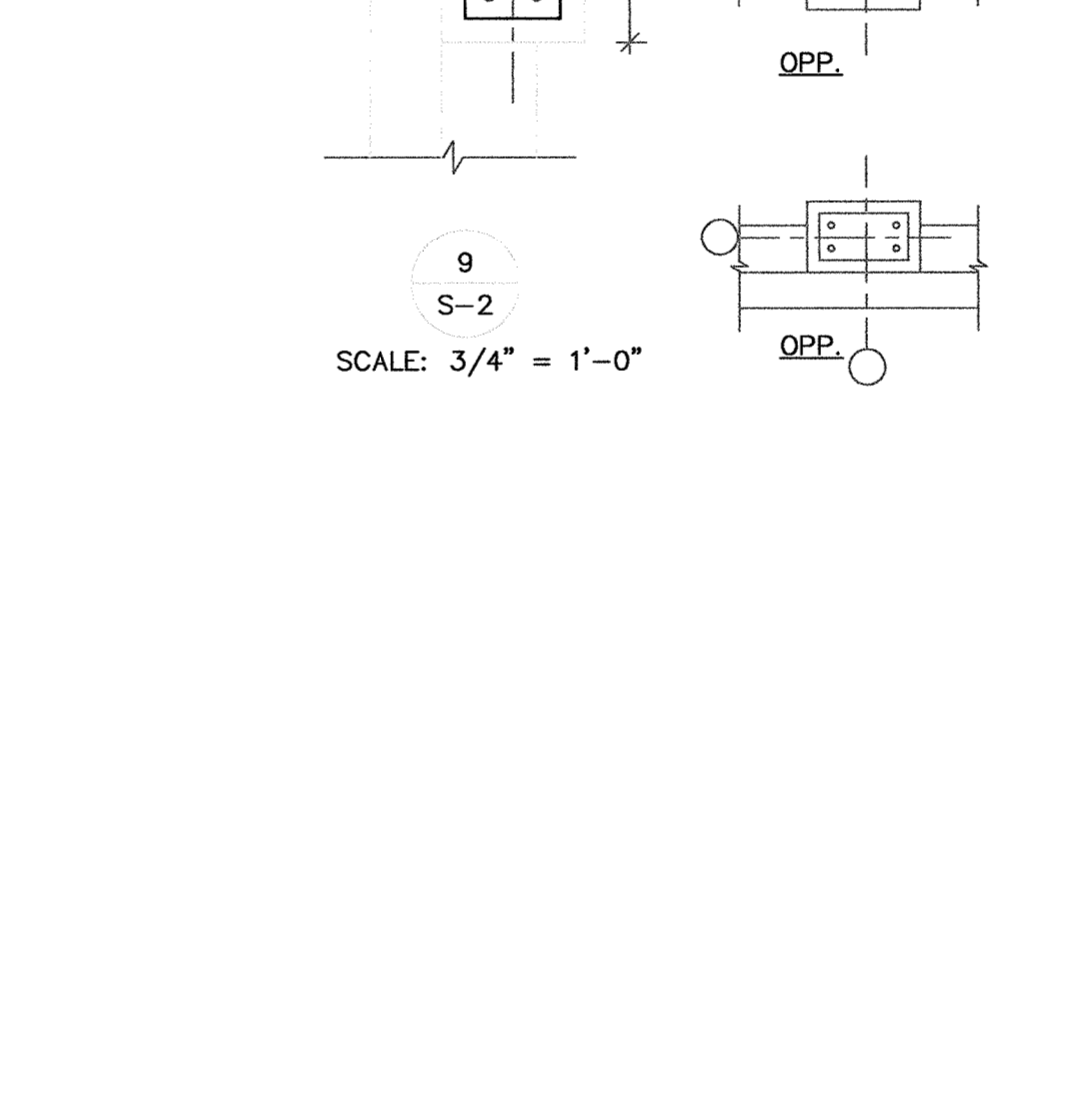
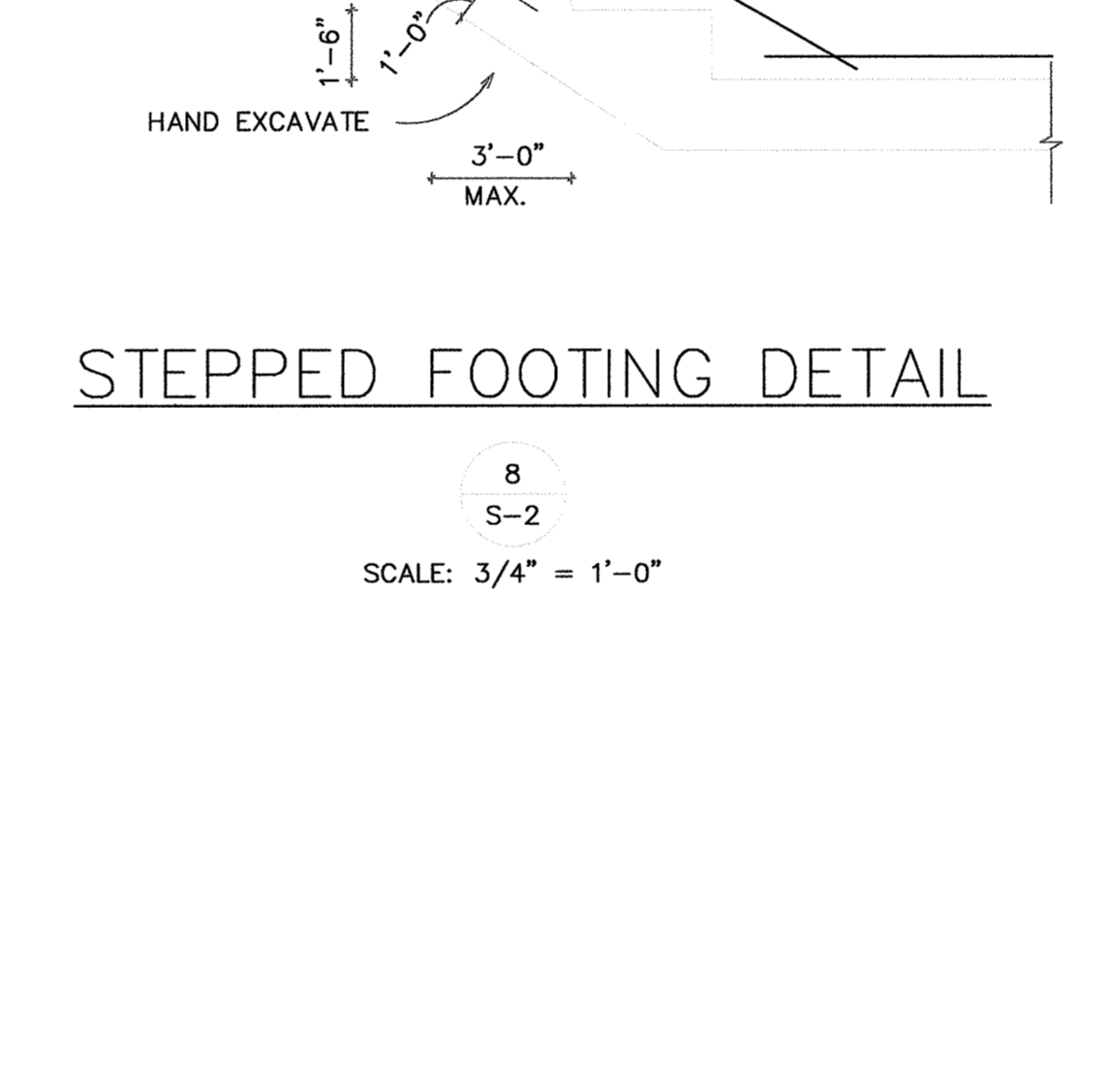
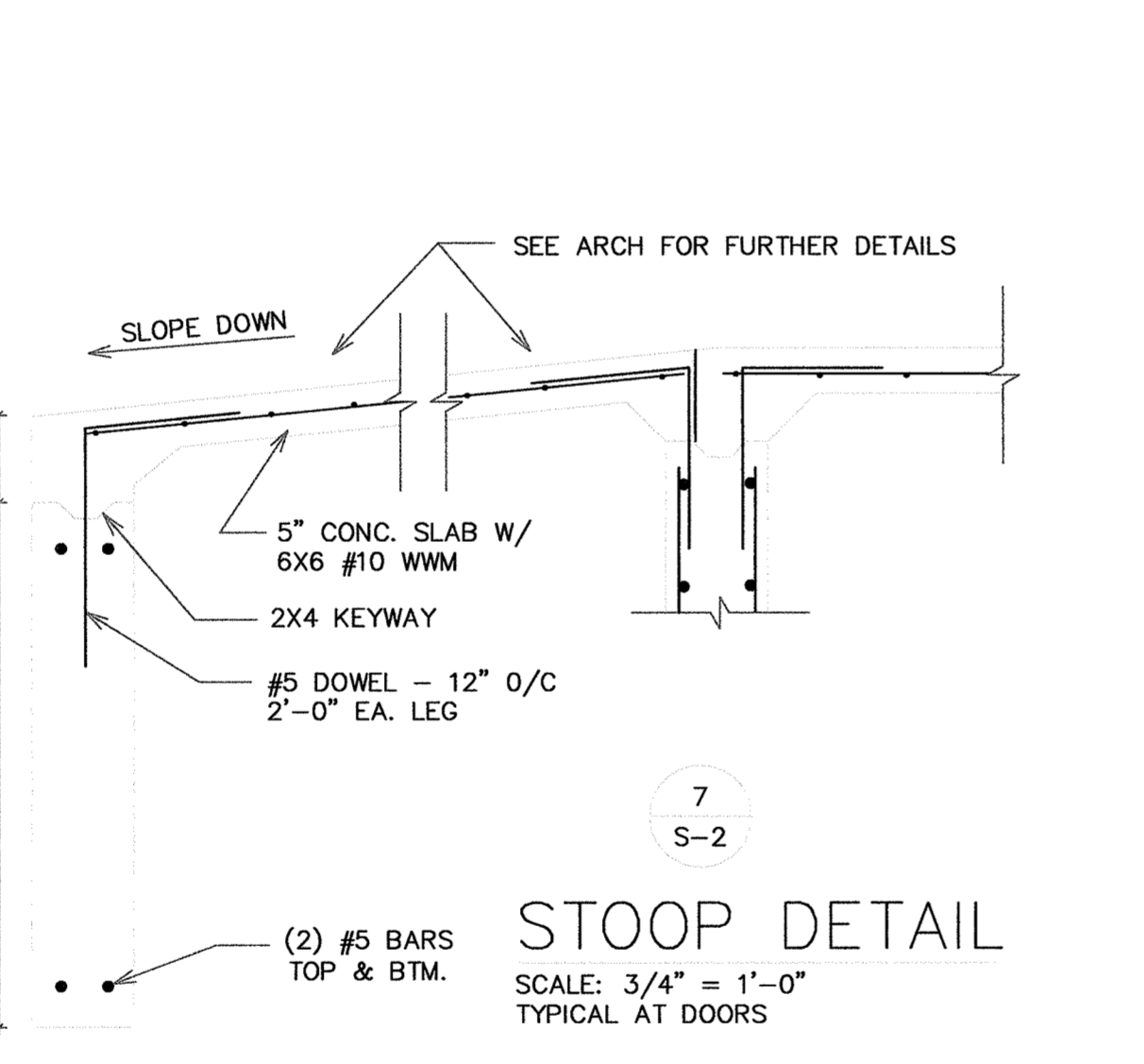
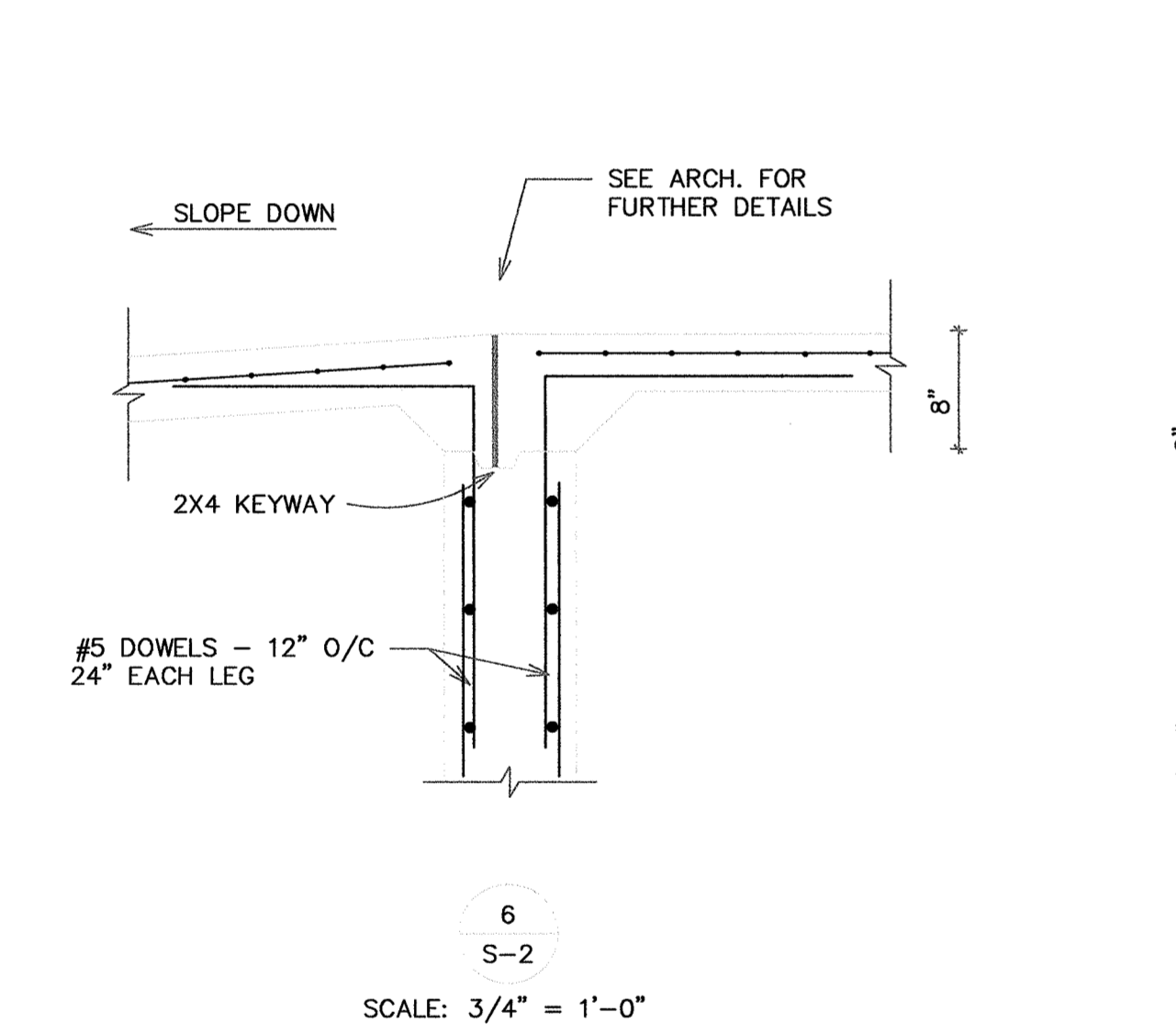
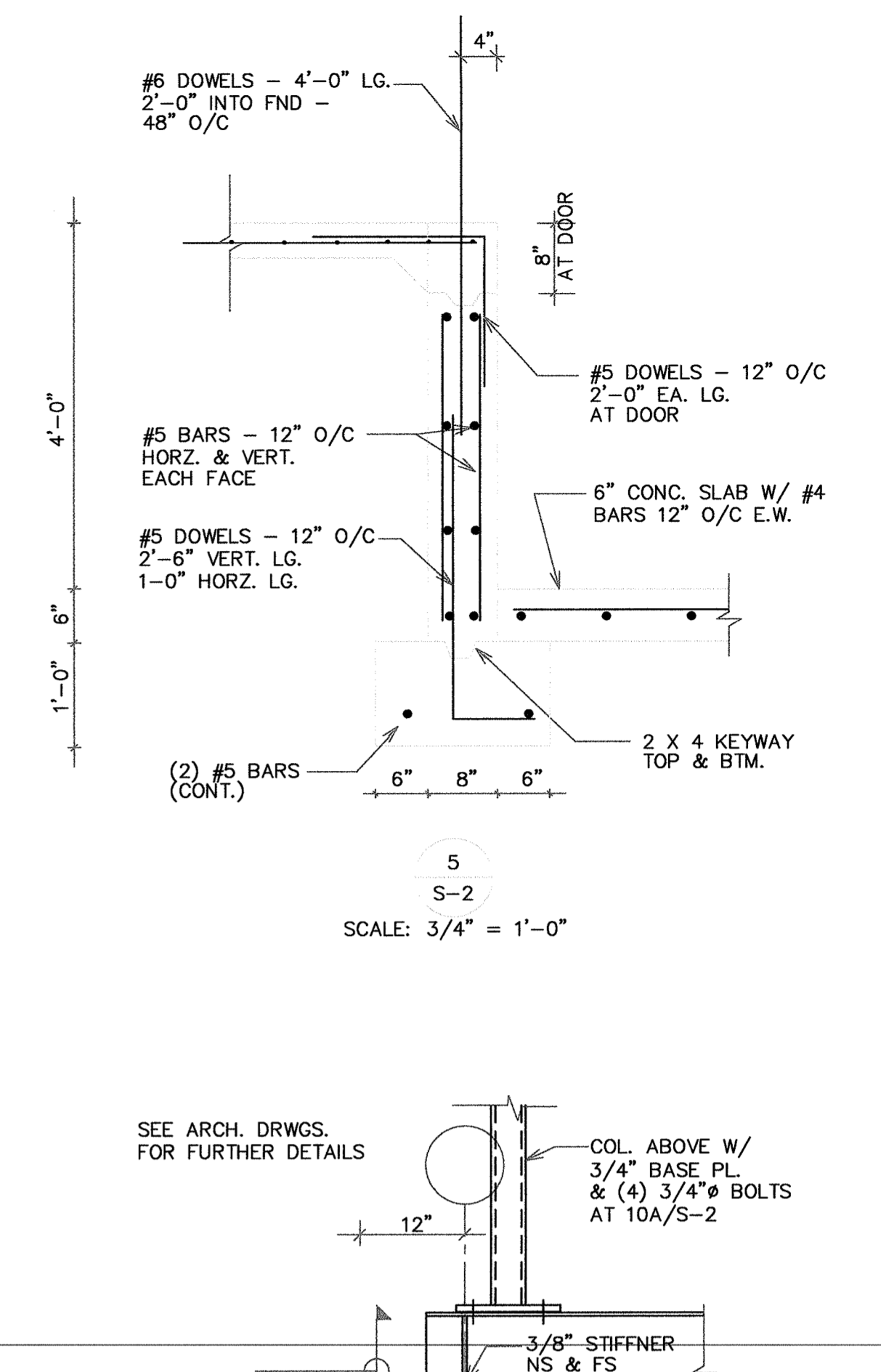
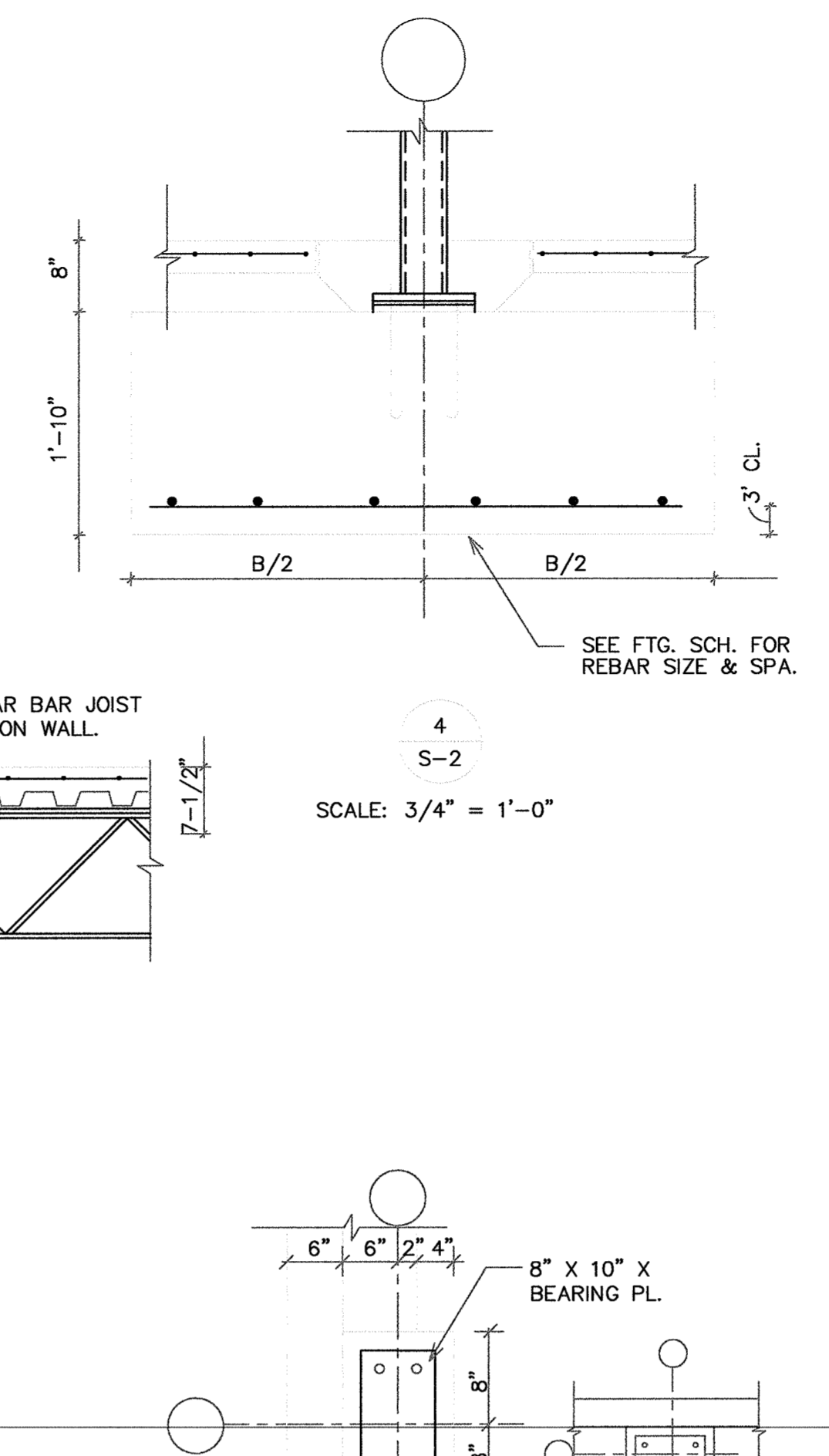
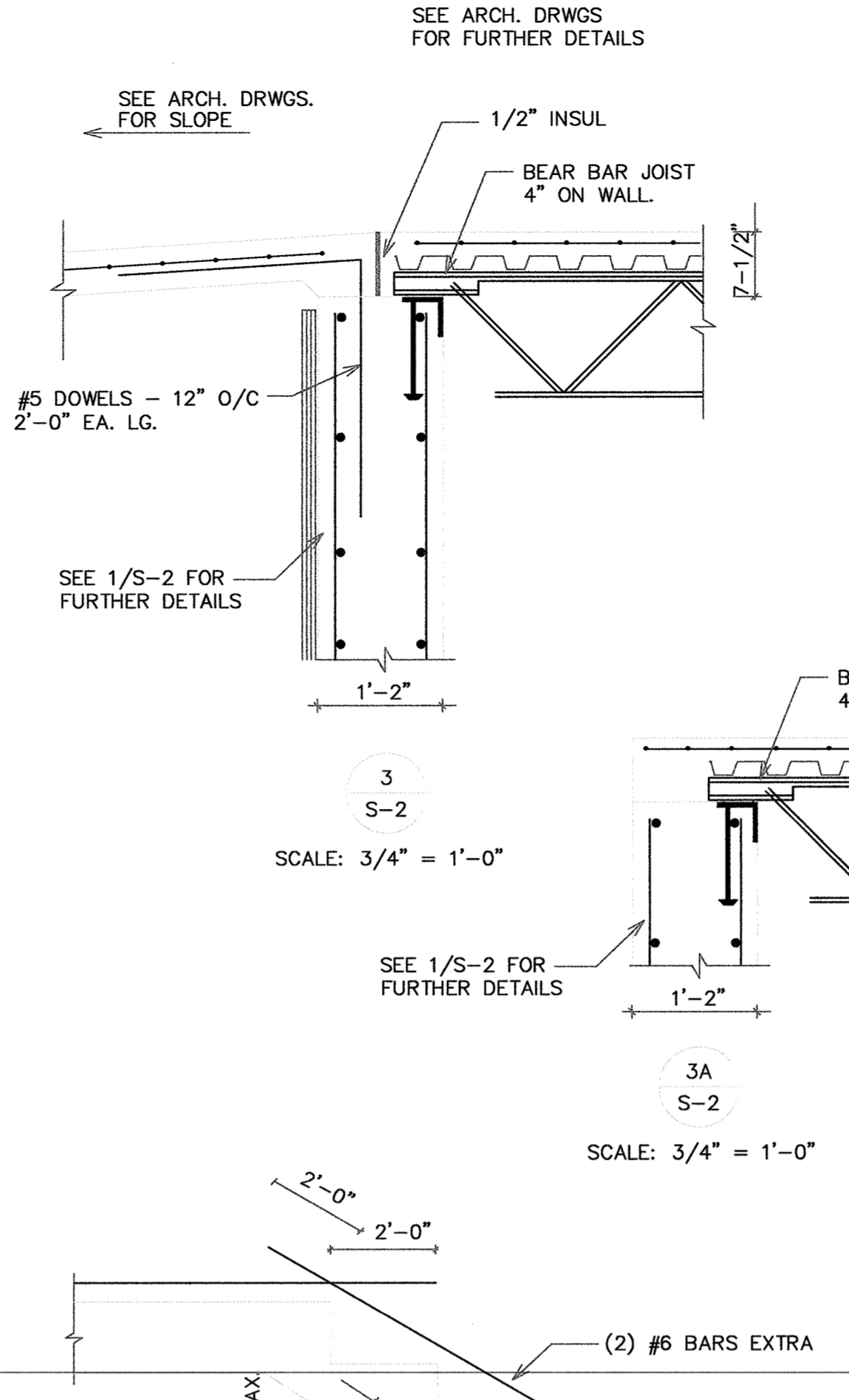
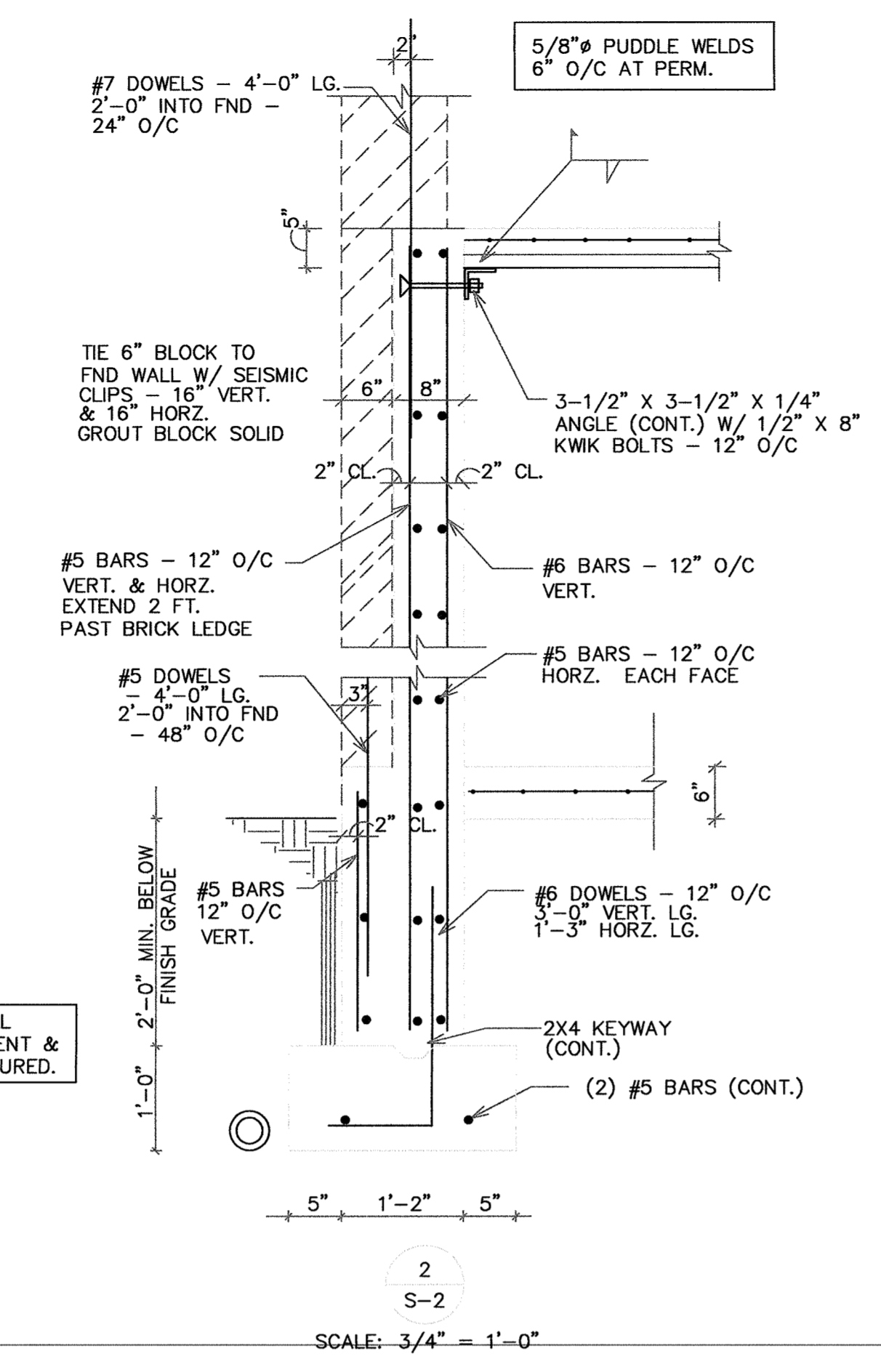
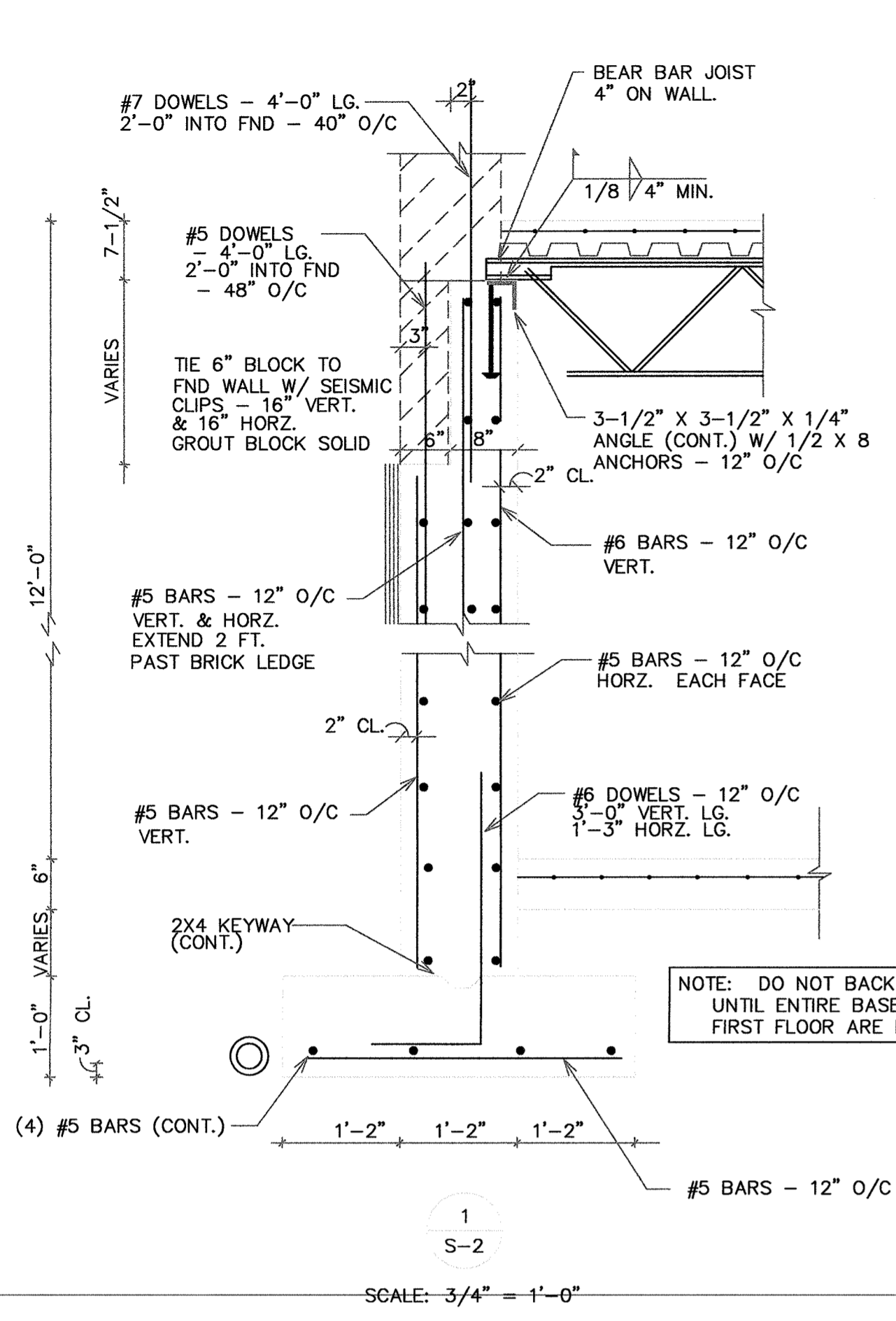


TRI-STATE CHRISTAN T.V.
11717 RT 37
MARION, ILLINOIS

FOUNDATION PLAN

LUNS FORD
architects and engineers, inc.
403 North Court St.
Marion, Illinois
Ph: 618.993.1884
Fax: 618.997.4110
REGISTRATION NUMBER: 1800018

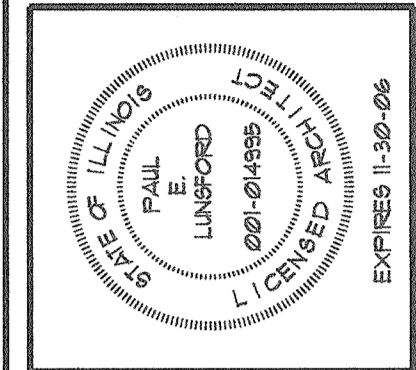
PROJECT NO: 06090
DATE: DECEMBER 29, 2006
SHEET: S-1
OF SHEETS:



FOOTING SCHEDULE

MARK	FOOTING SIZE	FOOTING STEEL	PIER SIZE	PIER STEEL
F-1	6'-0" X 6'-0" X 1'-2"	(6) #7 BARS E.W.	12" X 16"	(4) #7 BARS
F-2	7'-0" X 7'-0" X 1'-10"	(7) #7 BARS E.W.	N/A	N/A
F-3	8'-0" X 8'-0" X 1'-10"	(9) #7 BARS E.W.	N/A	N/A
F-4	9'-0" X 9'-0" X 1'-10"	(9) #8 BARS E.W.	N/A	N/A
F-5	4'-0" X 4'-0" X 1'-0"	(6) #4 BARS E.W.	VARIES	(4) #7 BARS

NO.	DATE	REVISIONS	BY	CHECKED

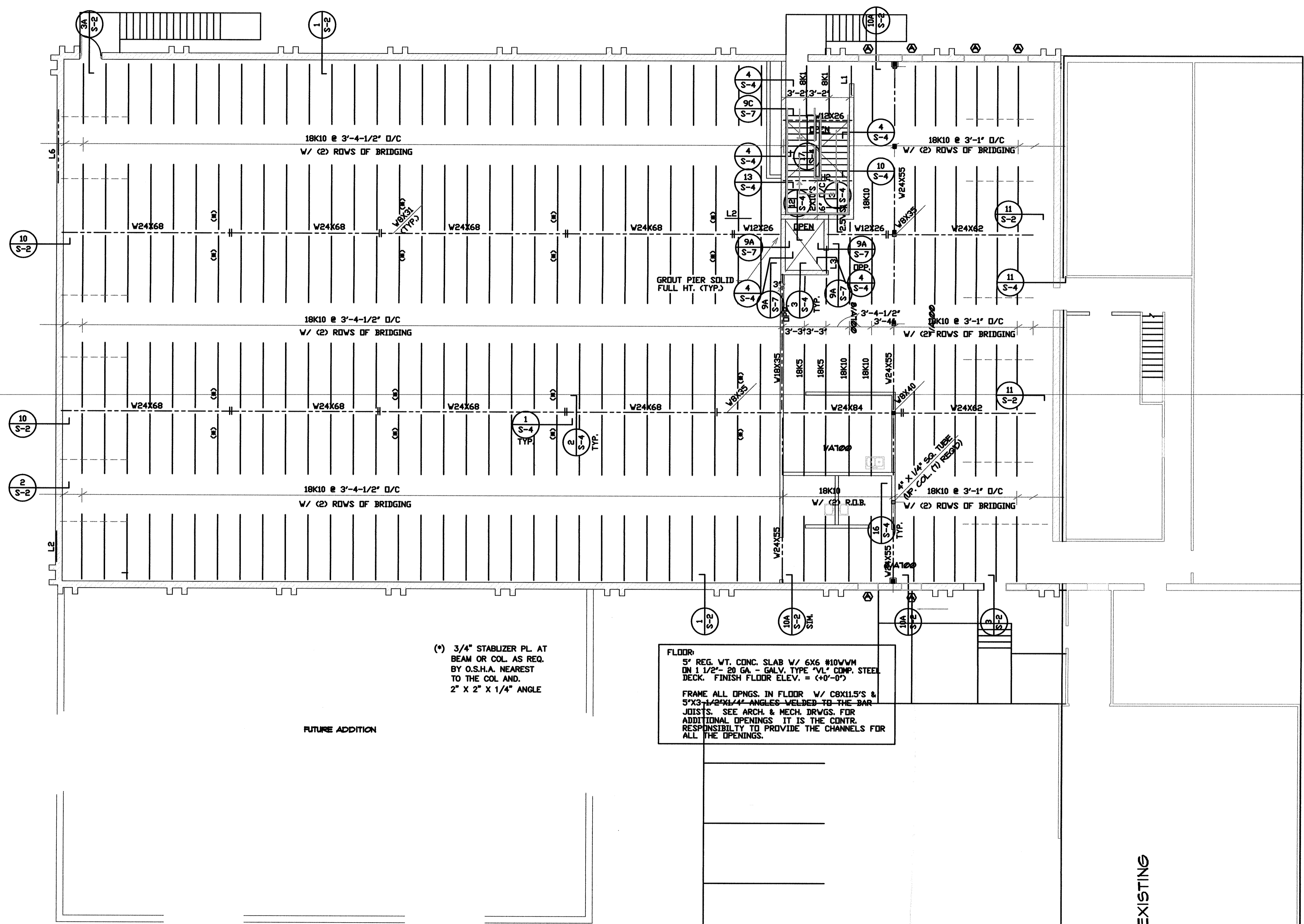


TRI-STATE CHRISTIAN T.V.
11717 RT 37
MARION, ILLINOIS

FOUNDATION DETAILS

LUNSFORD
Architects and Engineers, Inc.
403 North Court St.
Marion, Illinois
P: 815.983.1884
F: 815.987.4110
FIRM REGISTRATION NUMBER: 184-007033

PROJECT NO. 06090
DATE: DECEMBER 29, 2006
SHEET S-2 OF SHEETS



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



FLOOR:
5" REG. WT. CONC. SLAB W/ 6X6 #10WWM
ON 1 1/2" - 20 GA. - GALV. TYPE "VL" COMP. STEEL
DECK. FINISH FLOOR ELEV. = (+0'-0")

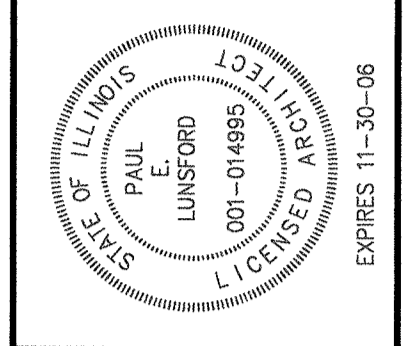
FRAME ALL OPNGS. IN FLOOR W/ C8X11.5'S &
5"X3-1/2"X1/4" ANGLES WELDED TO THE BAR
JOISTS. SEE ARCH. & MECH. DRVGS. FOR
ADDITIONAL OPENINGS. IT IS THE CONTR.
RESPONSIBILITY TO PROVIDE THE CHANNELS FOR
ALL THE OPENINGS.

(*) 3/4" STABILIZER PL. AT
BEAM OR COL. AS REQ.
BY O.S.H.A. NEAREST
TO THE COL. AND.
2" X 2" X 1/4" ANGLE

FUTURE ADDITION

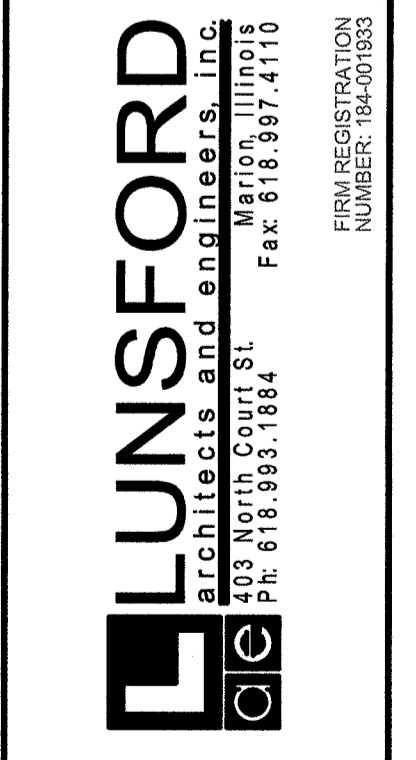
EXISTING

NO.	DATE	REVISIONS	REMARKS

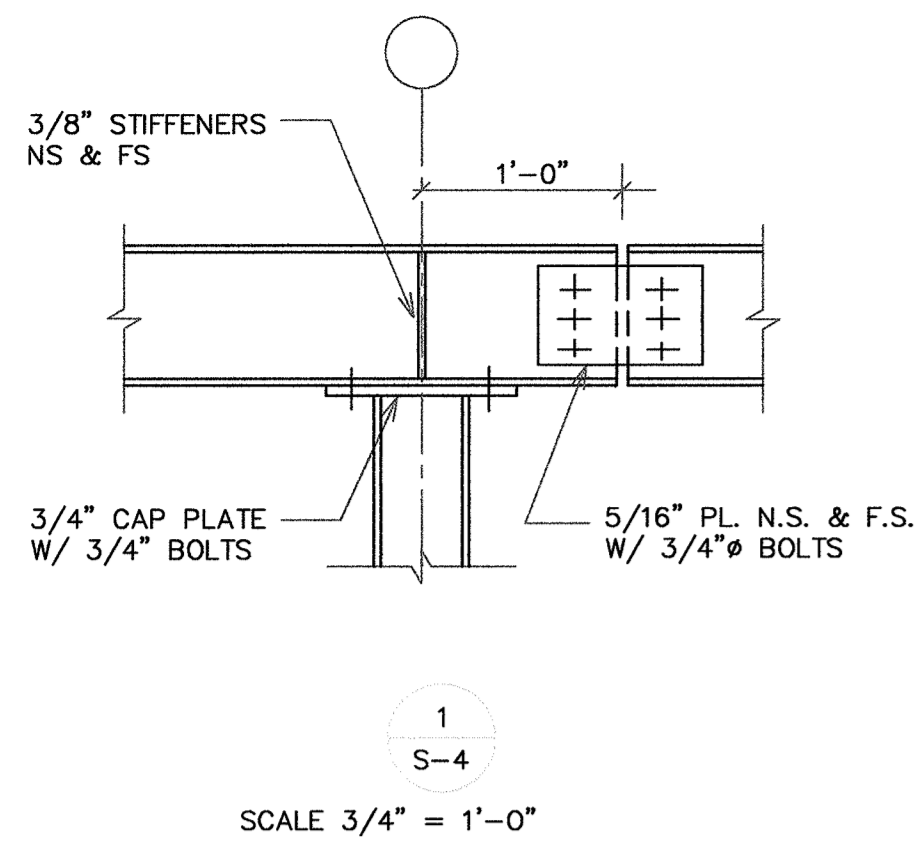


TRI-STATE CHRISTIAN T.V.
11717 RT 37
MARION, ILLINOIS

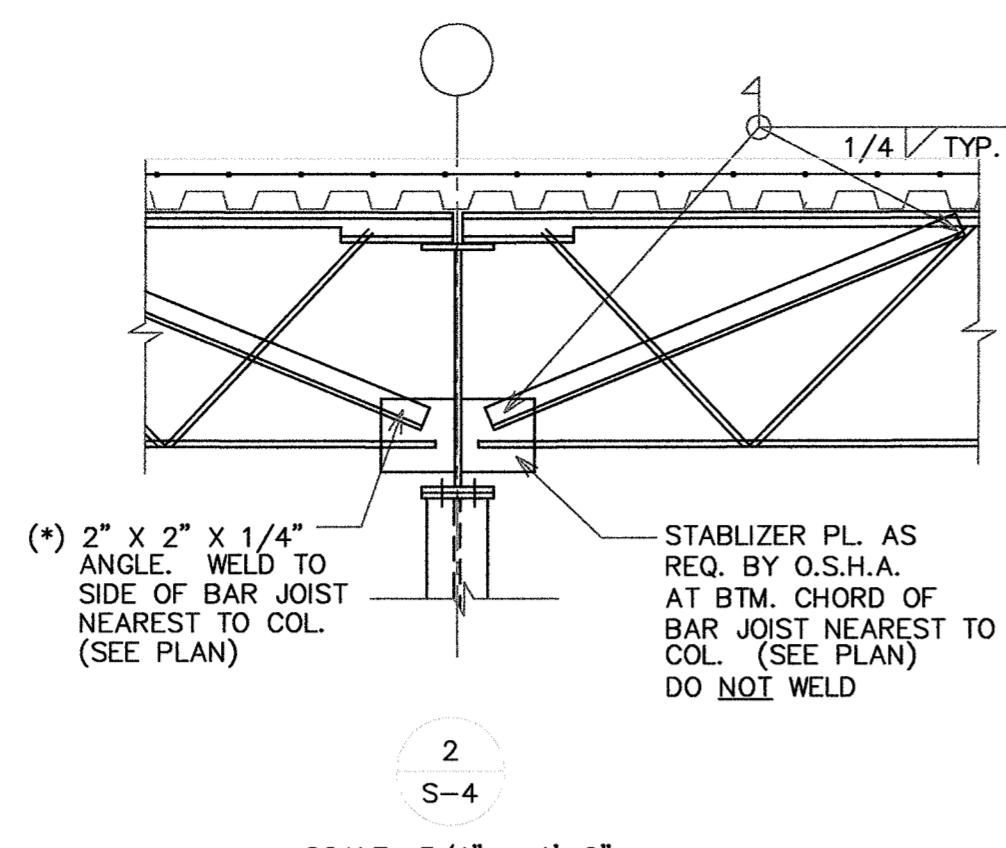
FIRST FLOOR FRAMING PLAN



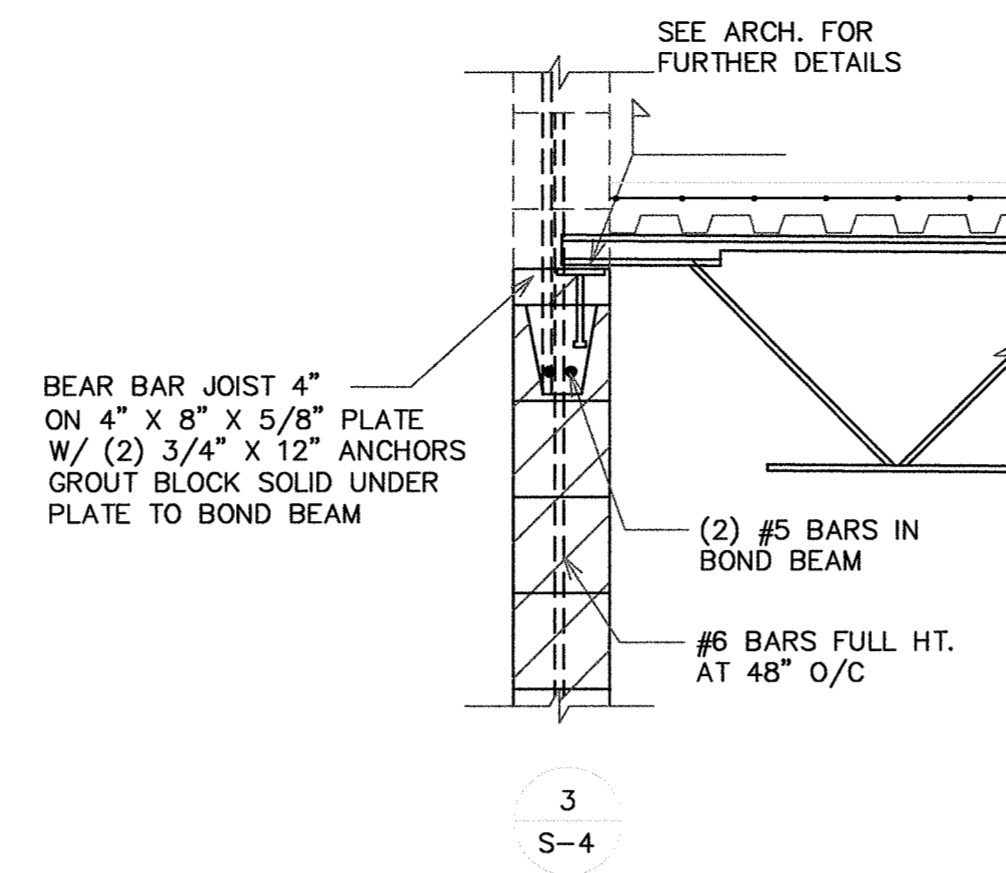
PROJECT NO	06090
DATE	DECEMBER 29, 2006
SHEET	S-3
OF SHEETS	



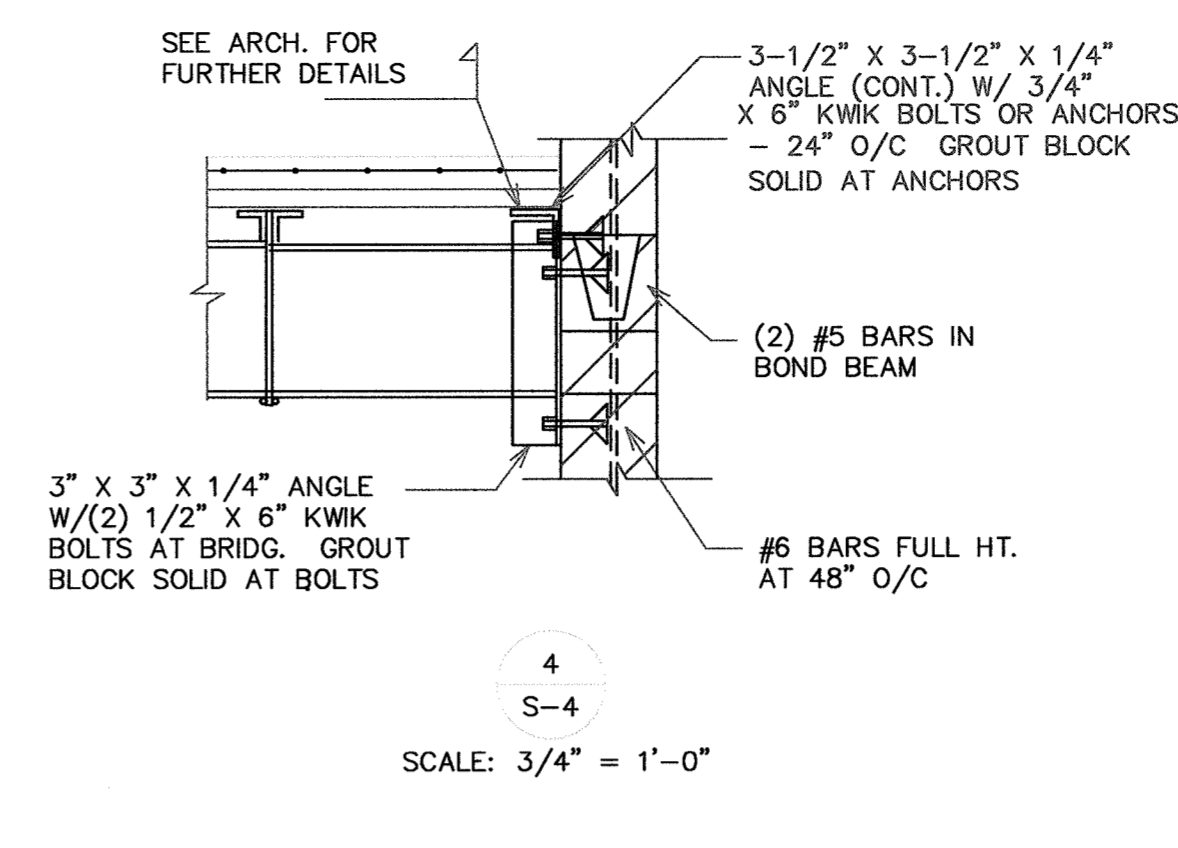
1
S-4
SCALE 3/4" = 1'-0"



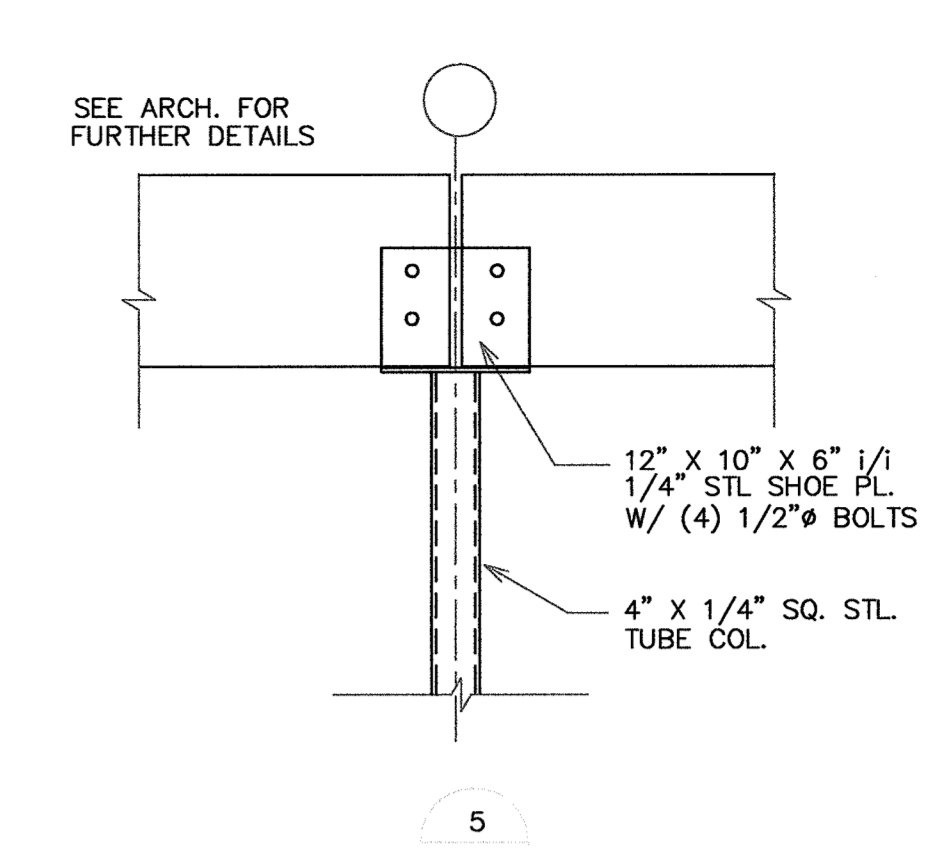
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S-4
SCALE: 3/4" = 1'-0"



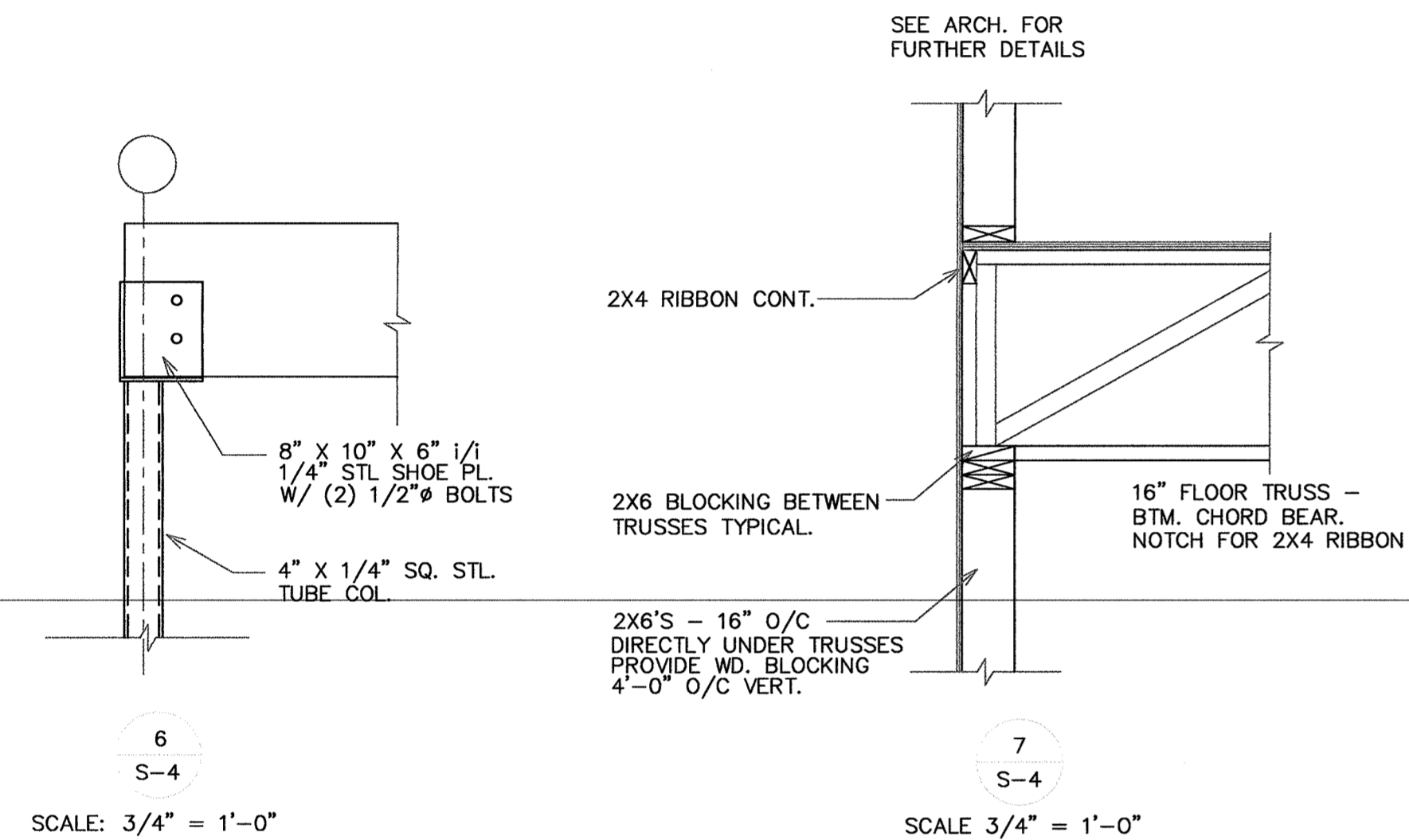
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S-4
SCALE: 3/4" = 1'-0"



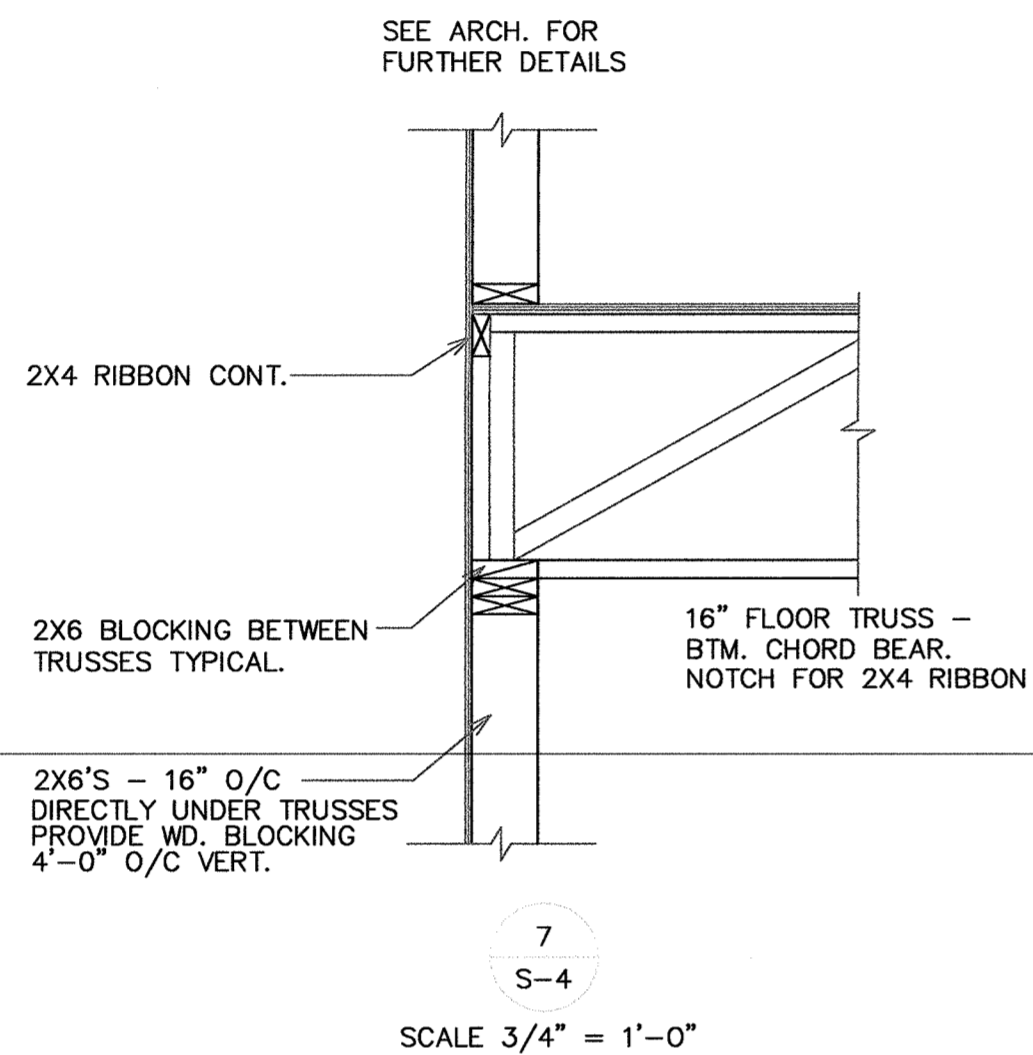
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S-4
SCALE: 3/4" = 1'-0"



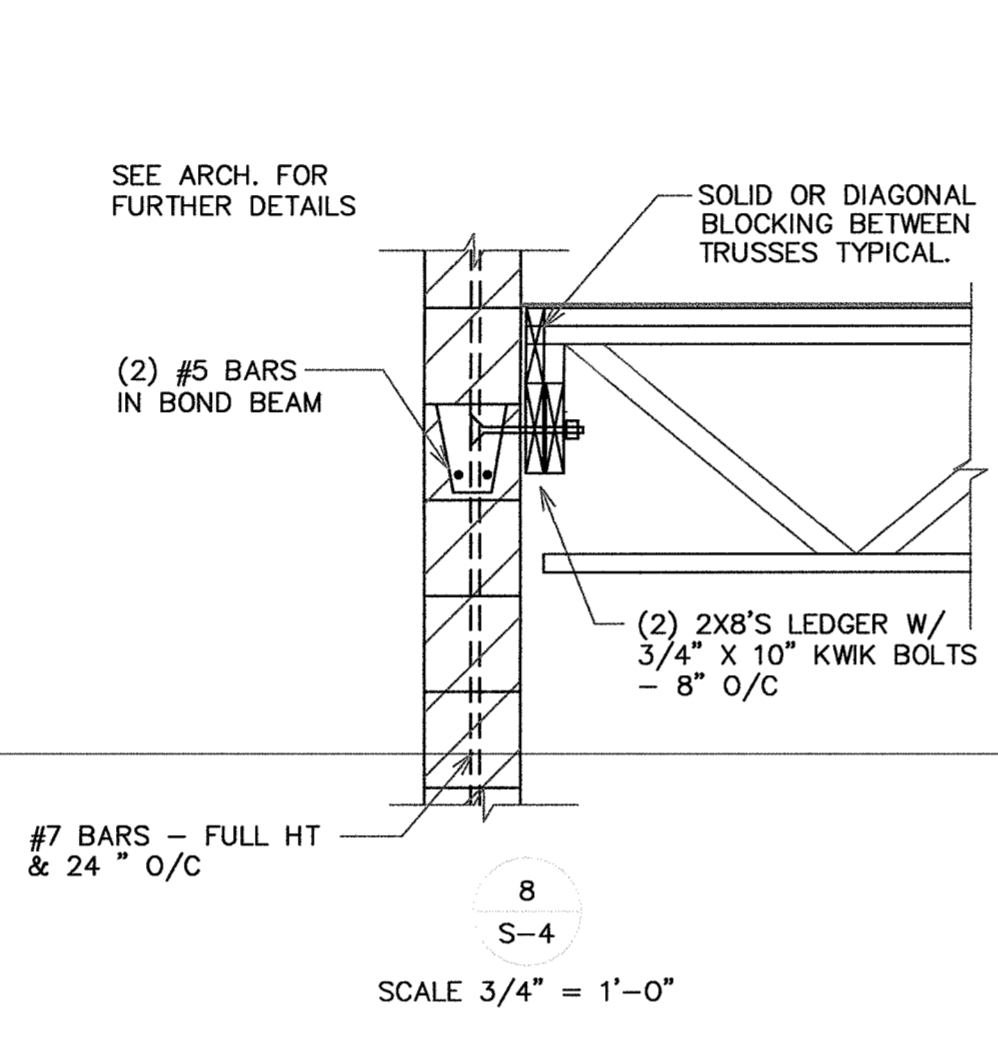
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SCALE: 3/4" = 1'-0"



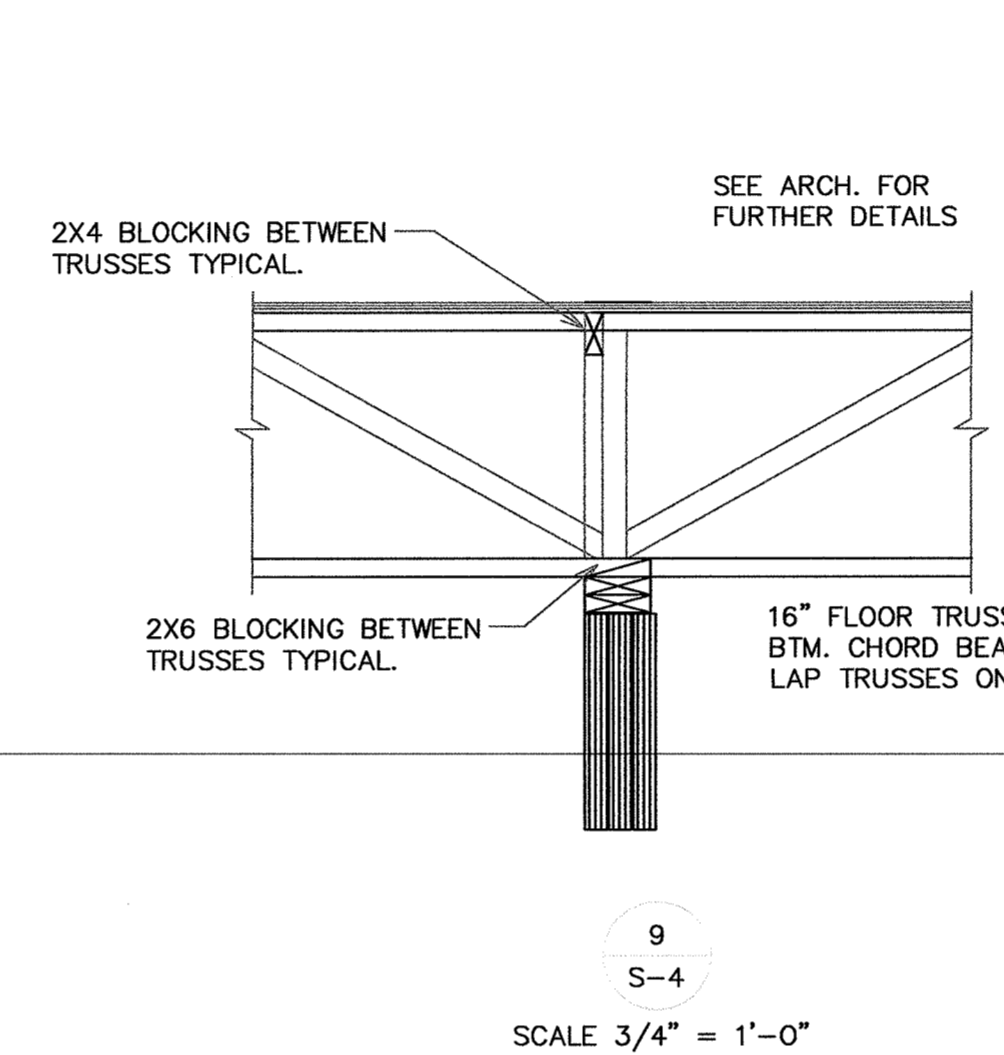
6
S-4
SCALE: 3/4" = 1'-0"



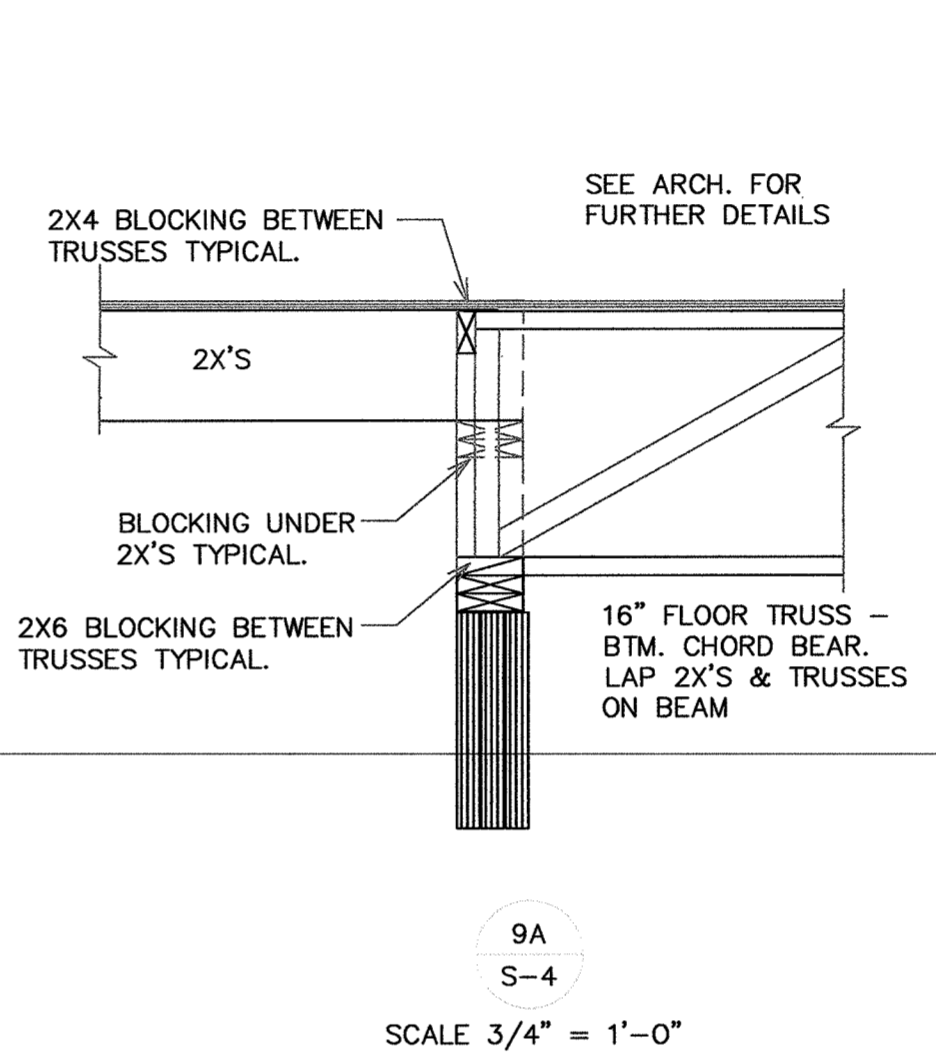
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S-4
SCALE 3/4" = 1'-0"



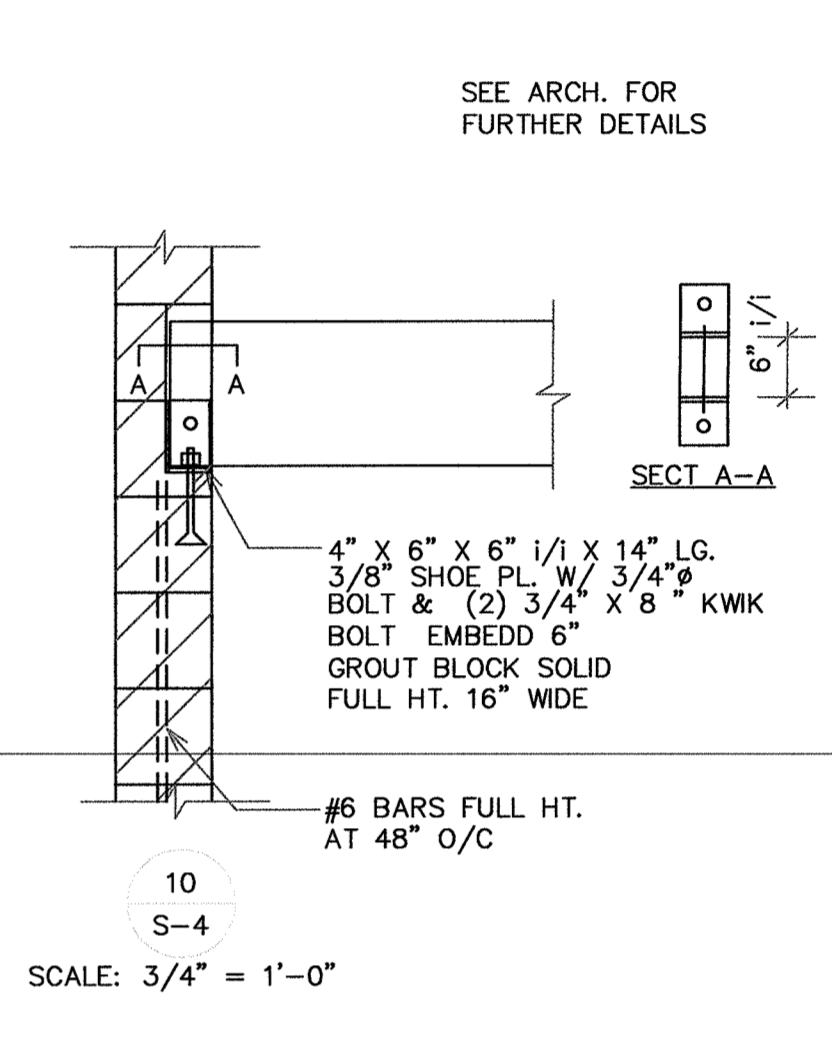
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S-4
SCALE 3/4" = 1'-0"



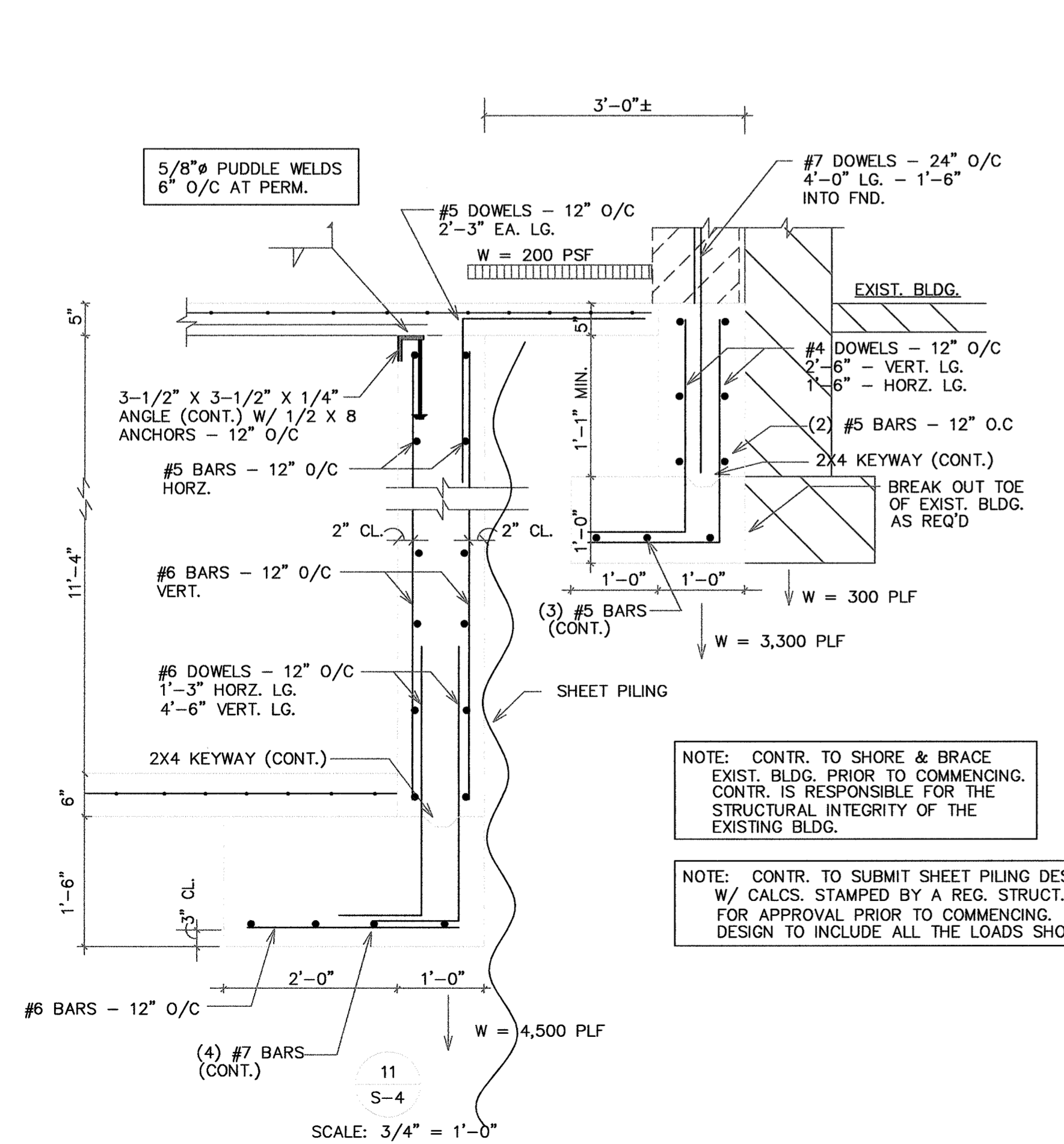
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S-4
SCALE 3/4" = 1'-0"



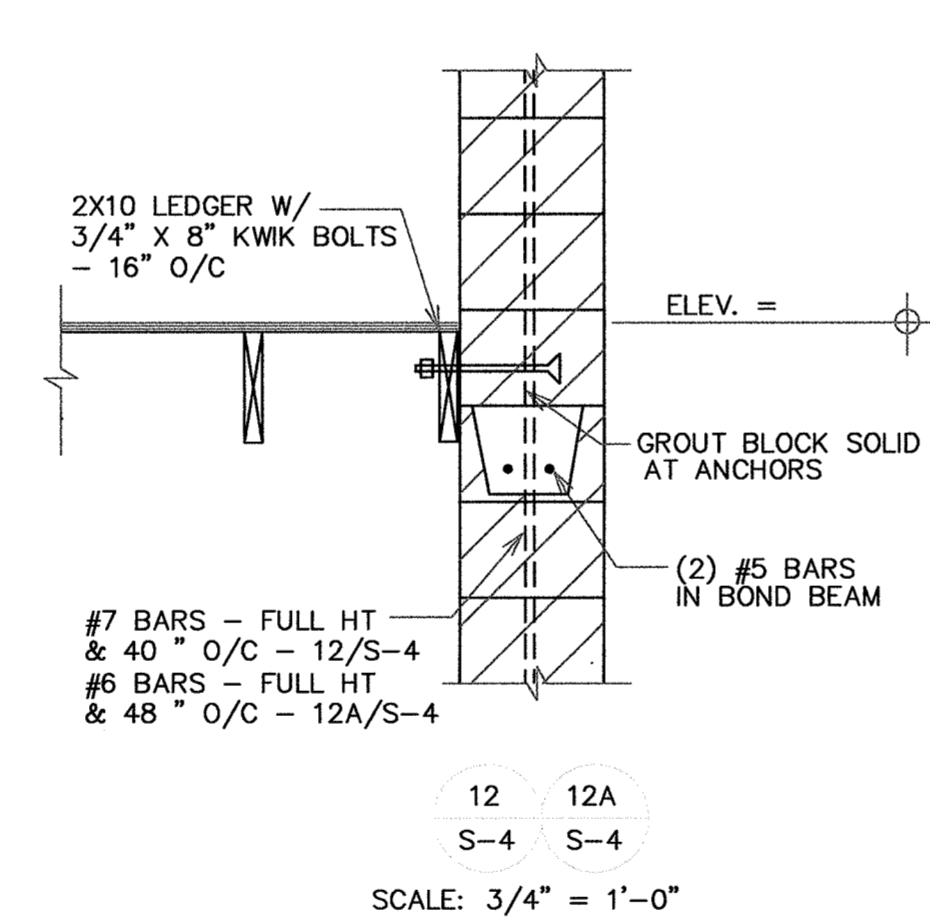
9A
S-4
SCALE 3/4" = 1'-0"



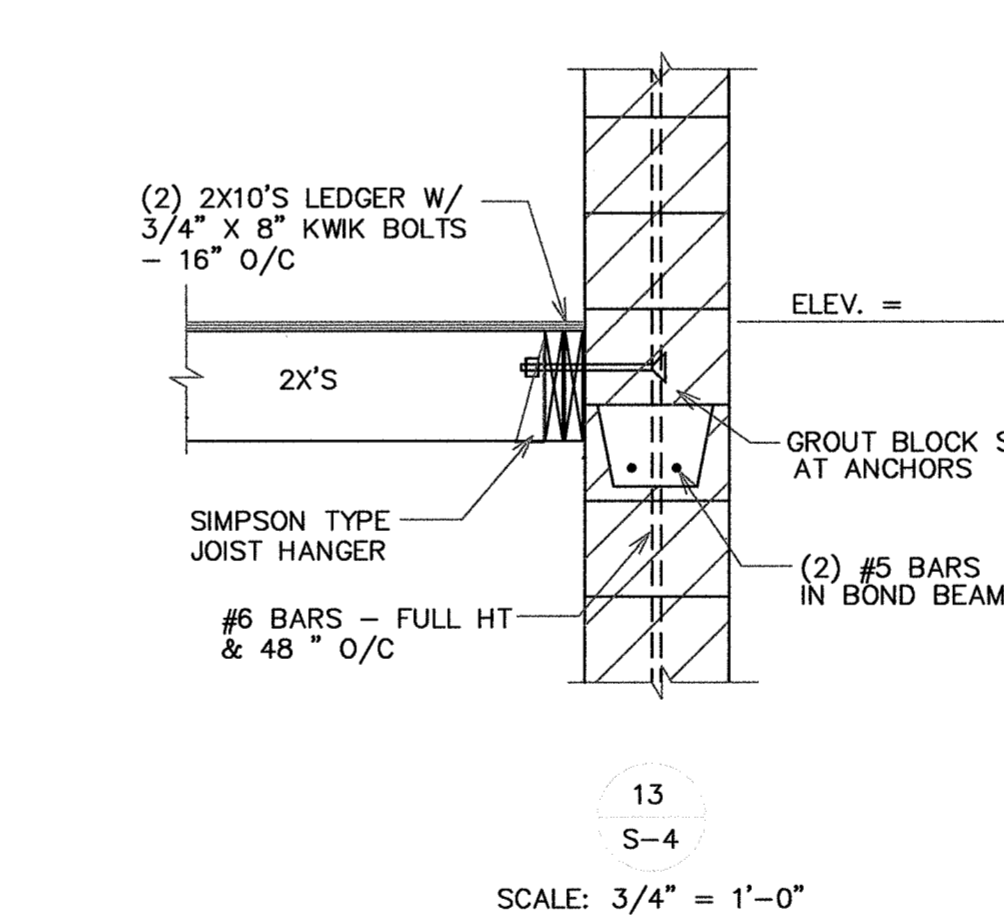
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SCALE: 3/4" = 1'-0"



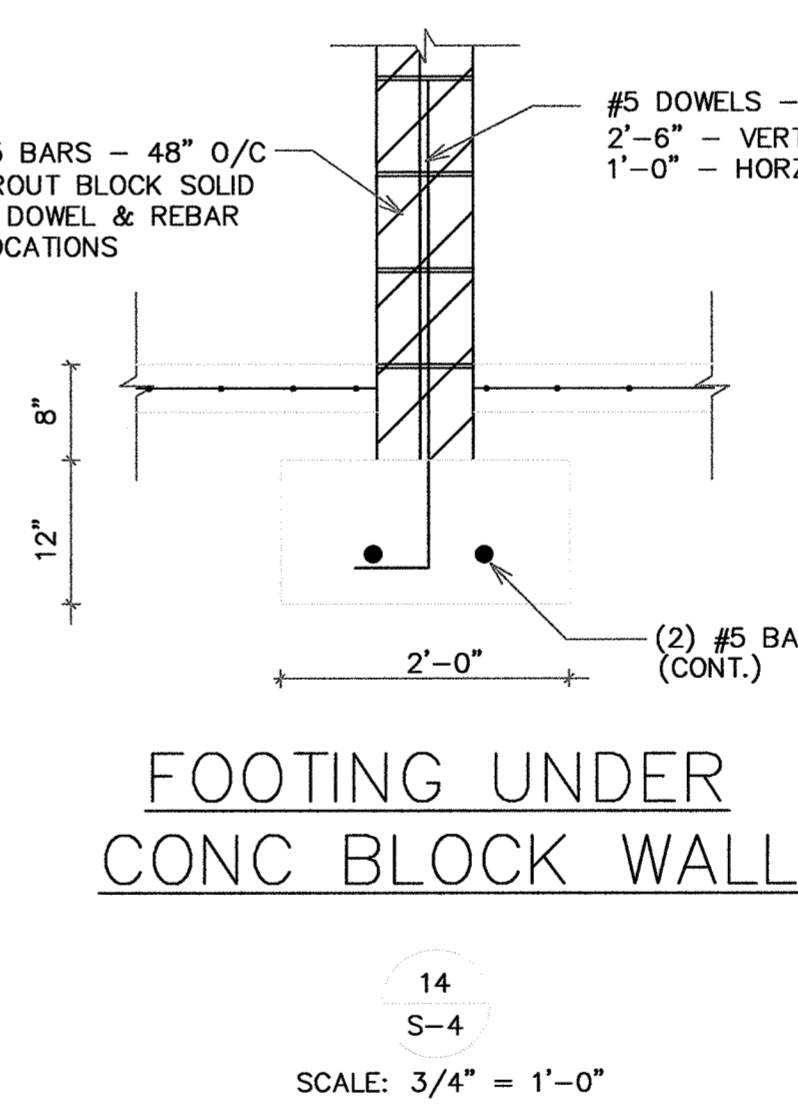
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SCALE: 3/4" = 1'-0"



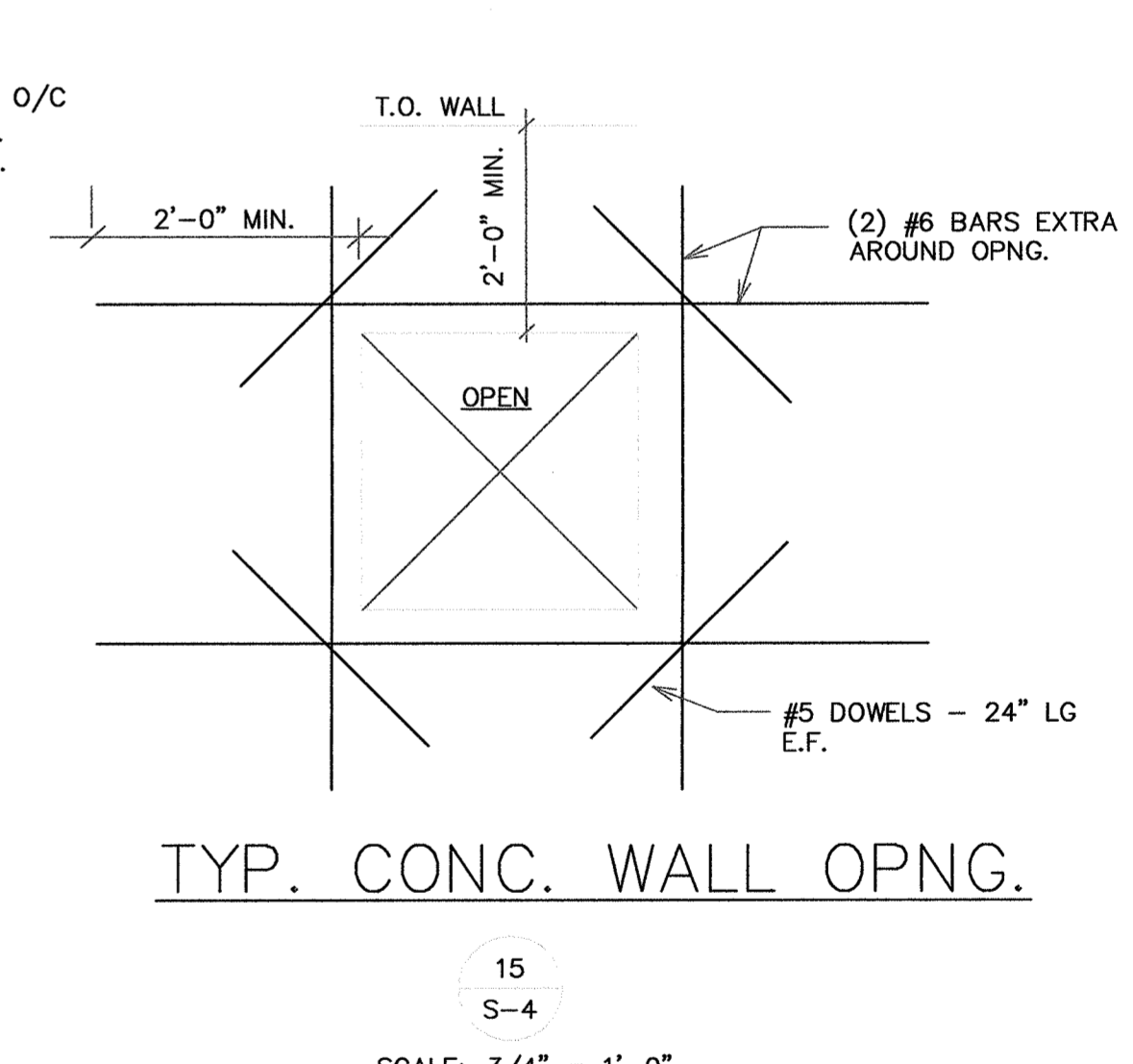
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S-4
SCALE: 3/4" = 1'-0"



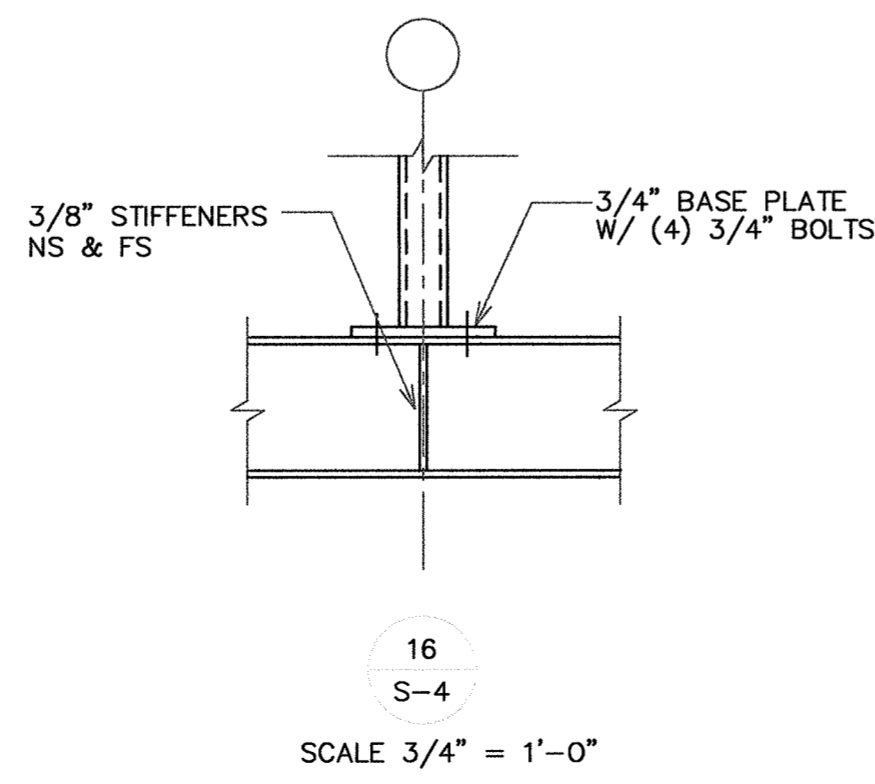
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S-4
SCALE: 3/4" = 1'-0"



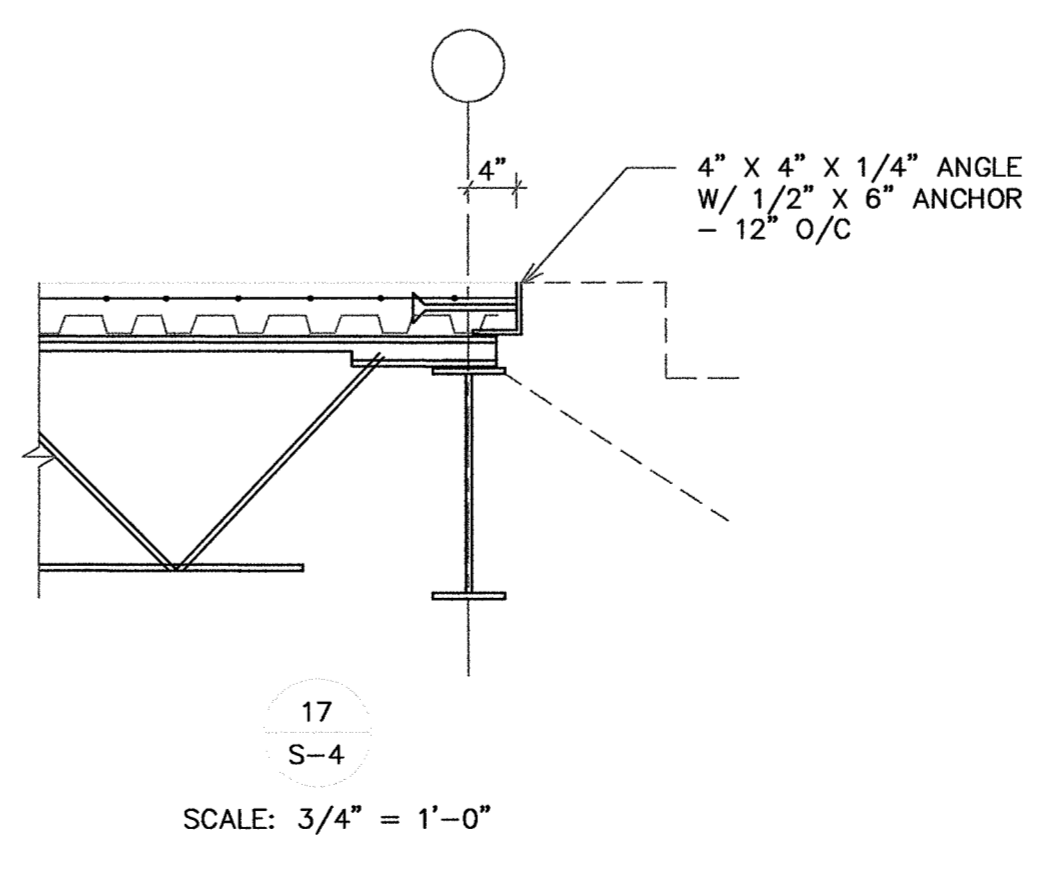
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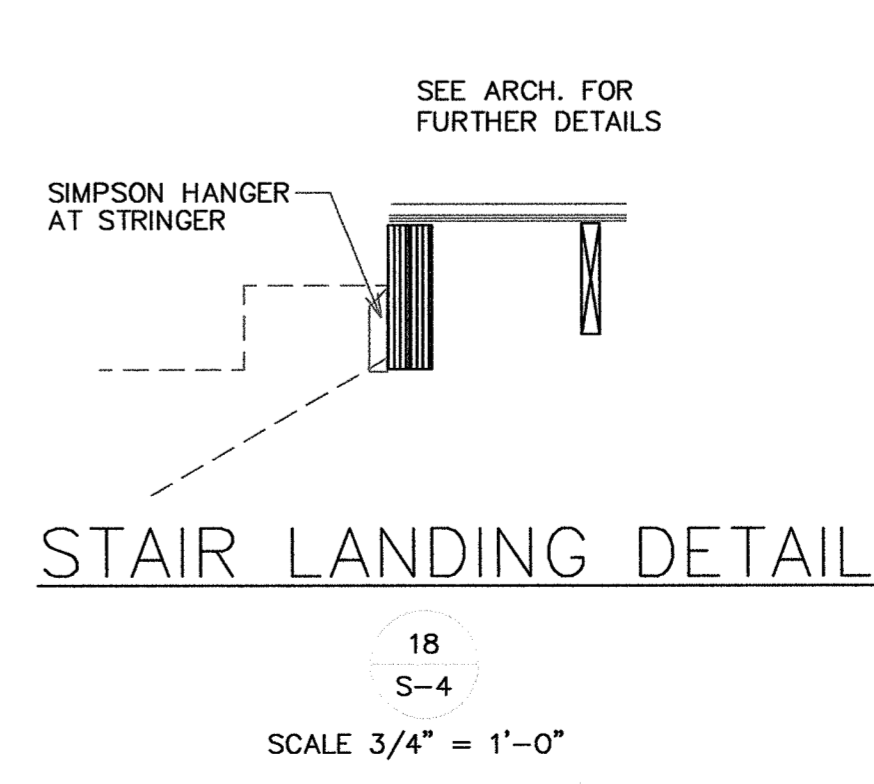
15
S-4
SCALE: 3/4" = 1'-0"



16
S-4
SCALE 3/4" = 1'-0"



17
S-4
SCALE: 3/4" = 1'-0"



18
S-4
SCALE 3/4" = 1'-0"

NOTE: CONTR. TO SHORE & BRACE EXIST. BLDG. PRIOR TO COMMENCING. CONTR. IS RESPONSIBLE FOR THE STRUCTURAL INTEGRITY OF THE EXISTING BLDG.

NOTE: CONTR. TO SUBMIT SHEET PILING DESIGN W/ CALCS. STAMPED BY A REG. STRUCT. ENG. IN IL. FOR APPROVAL PRIOR TO COMMENCING. DESIGN TO INCLUDE ALL THE LOADS SHOWN ABOVE.

NO.	DATE	REVISIONS	REMARKS

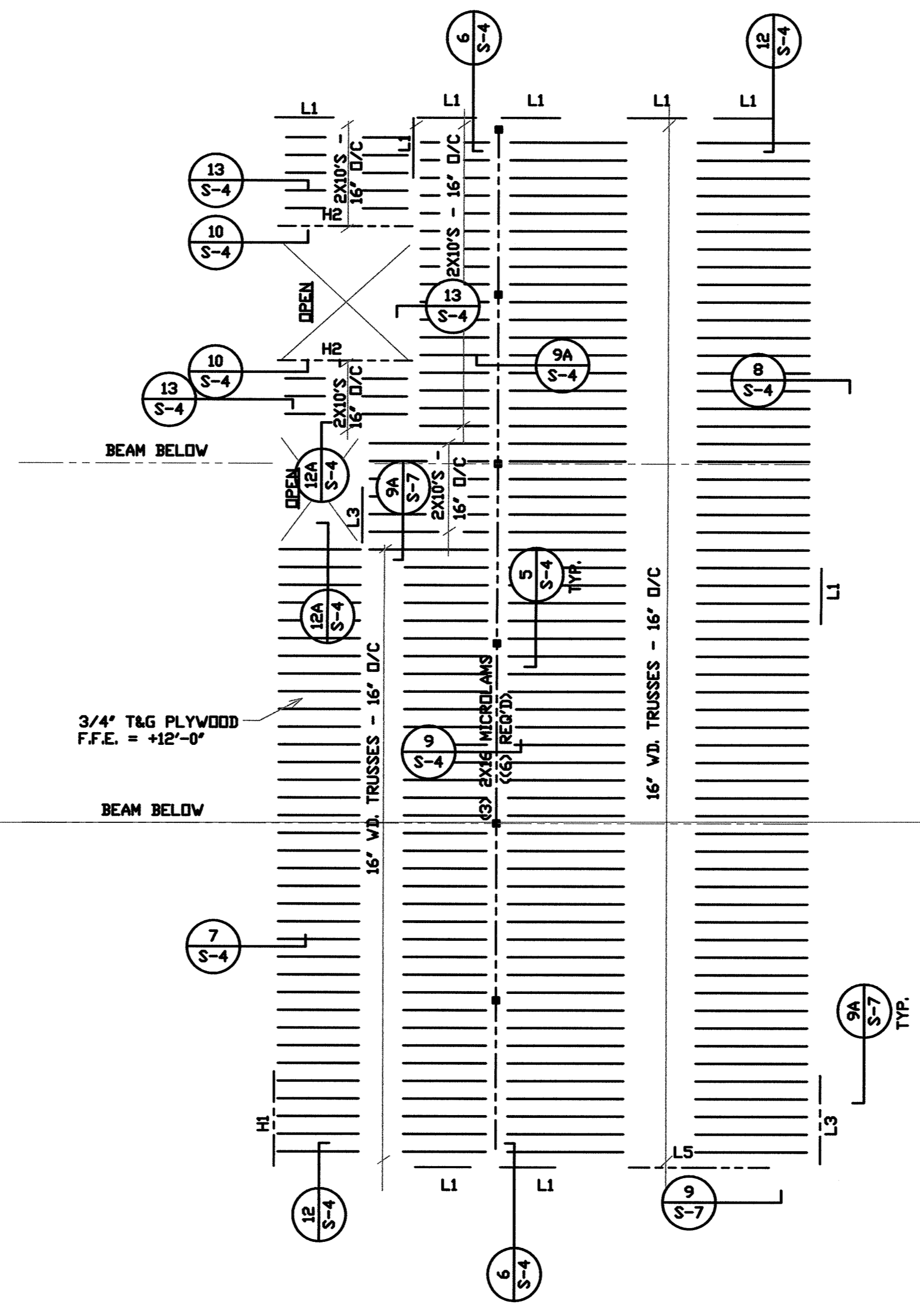
TRI-STATE CHRISTIAN T.V.
11717 RT 37
MARION, ILLINOIS

FOUNDATION & FIRST FLOOR
FRAMING DETAILS

LUNSFORD
architects and engineers, inc.
Marion, Illinois
403 North Court St.
Ph: 618.987.4110
Fax: 618.983.1884

PROJECT NO. 06090
DATE DECEMBER 29, 2006
SHEET S-4
OF SHEETS

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



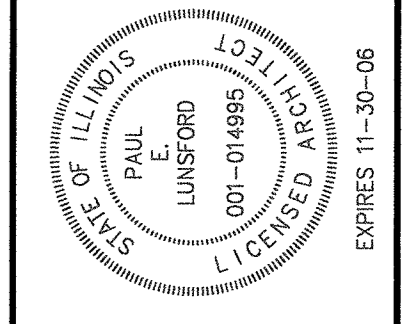
F

LUNSFORD
architects and engineers, inc.
403 North Court St.
Marion, Illinois
Ph: 618.993.1884 Fax: 618.997.4110
IQA REGISTRATION NUMBER: 184-00793

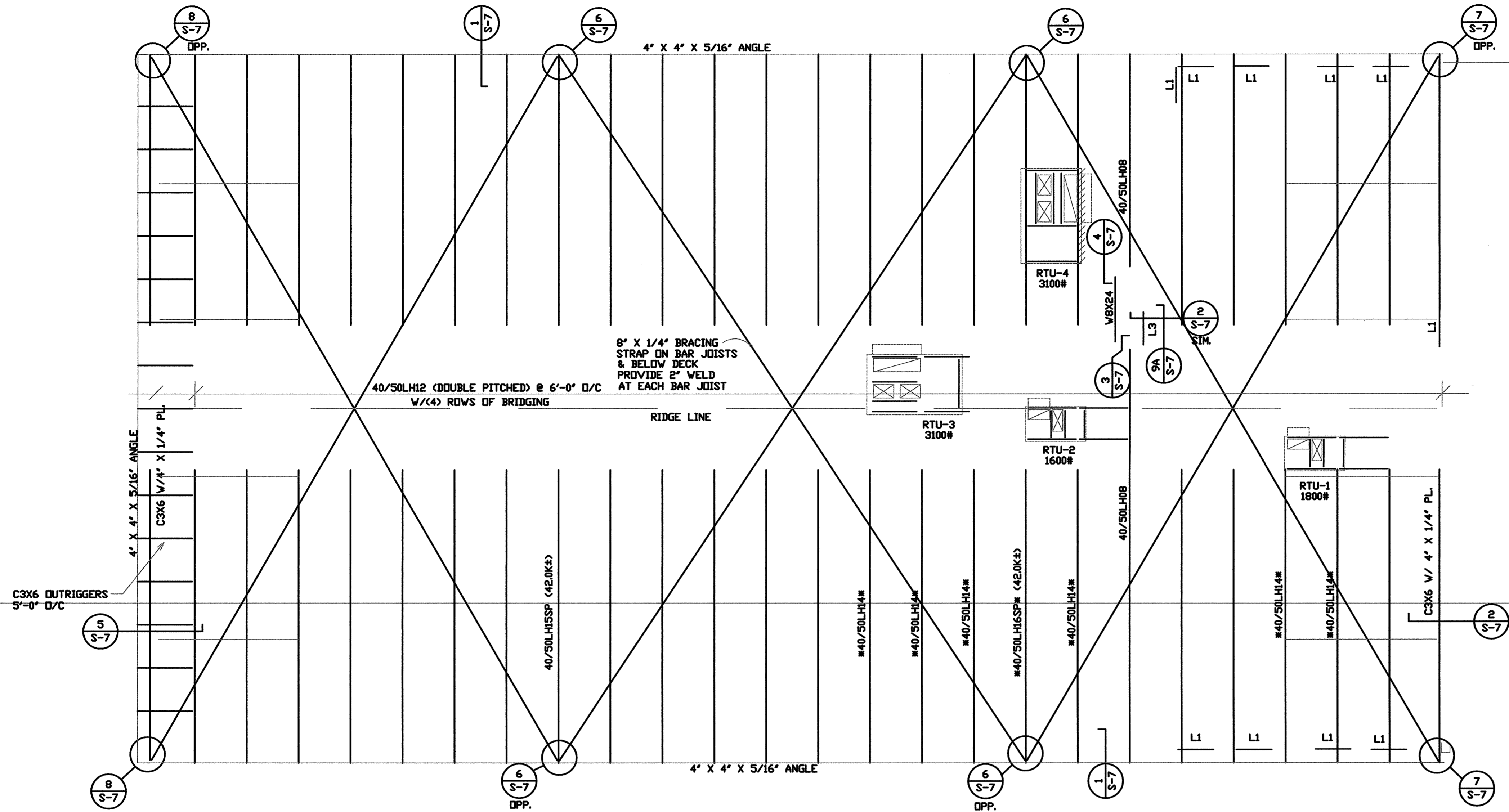
PROJECT NO
060890
DATE
DECEMBER 29, 2006
SHEET
S-5
OF SHEETS

SECOND FLOOR FRAMING PLAN

TRI-STATE CHRISTIAN T.V.
11717 RT 37
MARION, ILLINOIS



REVISIONS		DRAWN BY	CHECKED BY
NO.	DATE	REMARKS	



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



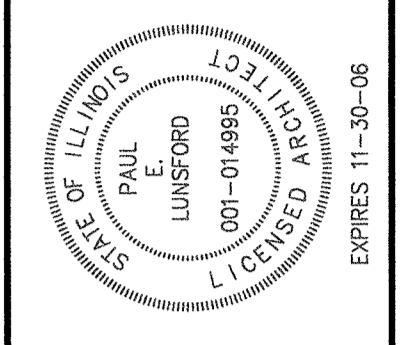
NOTE: BAR JOIST MFG. TO DESIGN BAR JOIST DESIGNATED AS "SP" FOR AXIAL LOAD < > AS SHOWN PLUS DL + LL = 300PLF

NOTE: HEAVIER BAR JOISTS ARE REQ. AT HVAC UNIT TO SUPPORT HVAC UNIT DESIGNATED AS " " VERIFY LOCATION & CO-ORDINATE W/ HVAC CONTR.

NOTE: BAR JOIST MFG. TO DESIGN B. J. DESIGNATED AS " " FOR A UNIFORM LOAD OF 300PLF + A CONC. LOAD OF 1/2 RTU WT. ANY WHERE ALONG ITS LENGTH

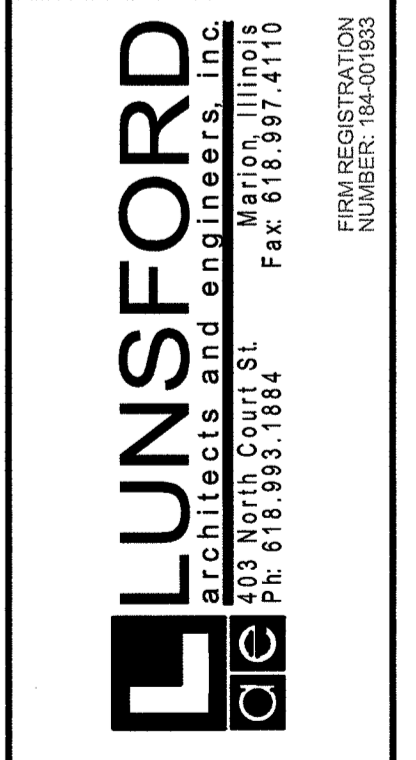
ROOF DECK:
1-1/2" TYPE B - 20GA. PAINTED ACQUST. STEEL DECK
W/ 5/8" WELDS AT ALL INT. SUPPORTS 12" O/C.
(2) SIDELAP FASTENERS PER 6'-0" SPAN. MIN. OF THREE SPANS.
FRAME ALL OPNGS. IN DECK W/ 4" X 4" X 1/4" ANGLES WELDED TO THE BAR JOISTS (SEE DETAIL). SEE ARCH. & MECH. DRWS. FOR ADDITIONAL OPENINGS. IT IS THE CONTR. RESPONSIBILITY TO PROVIDE THE ANGLES FOR ALL THE OPENINGS.
PROVIDE 4" X 4" X 1/4" ANGLES UNDER ALL CURBS

REVISIONS	
NO.	DATE

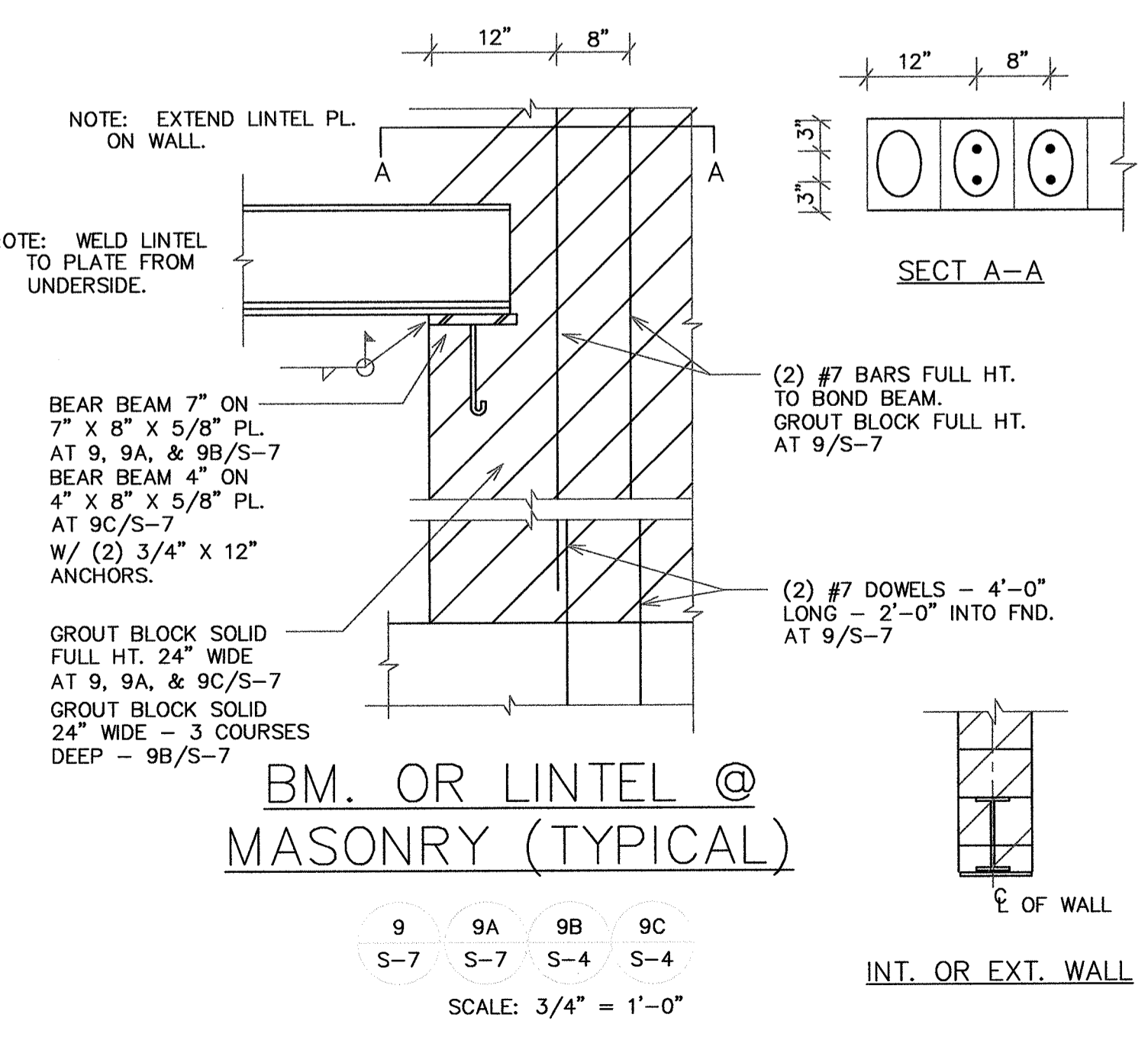
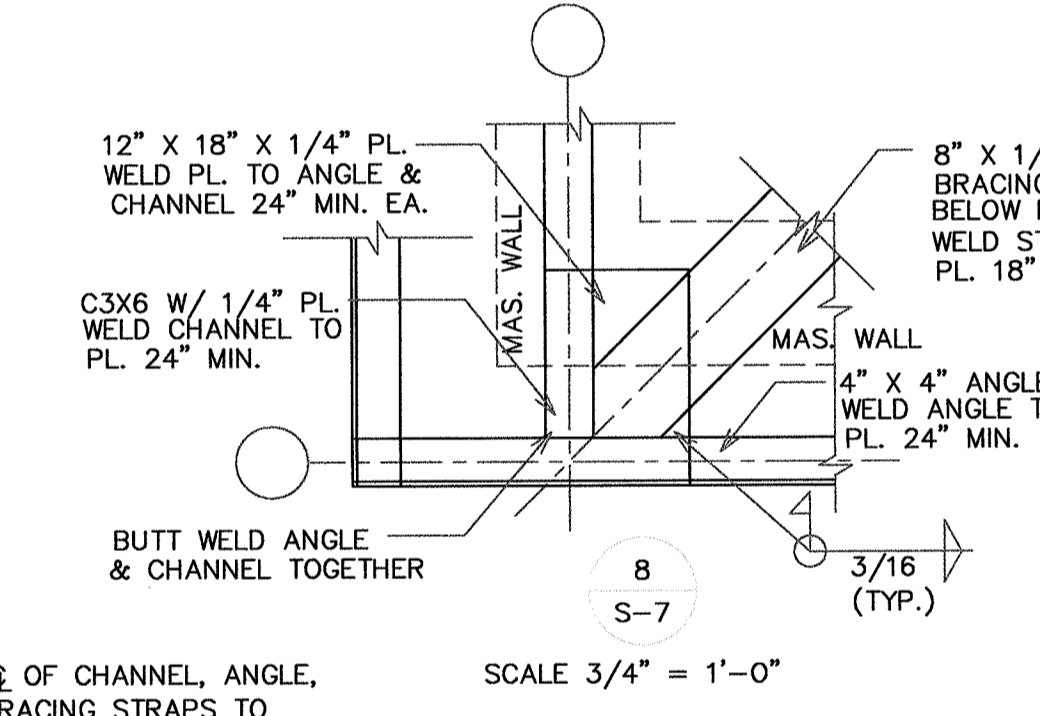
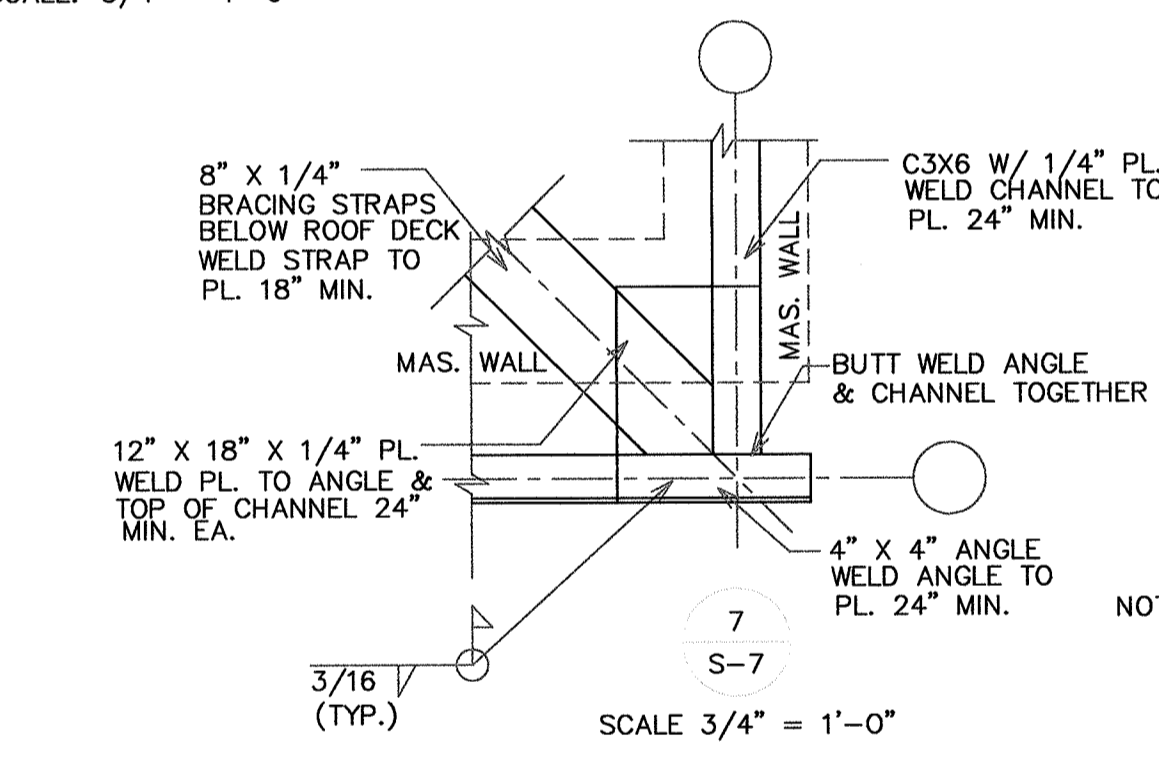
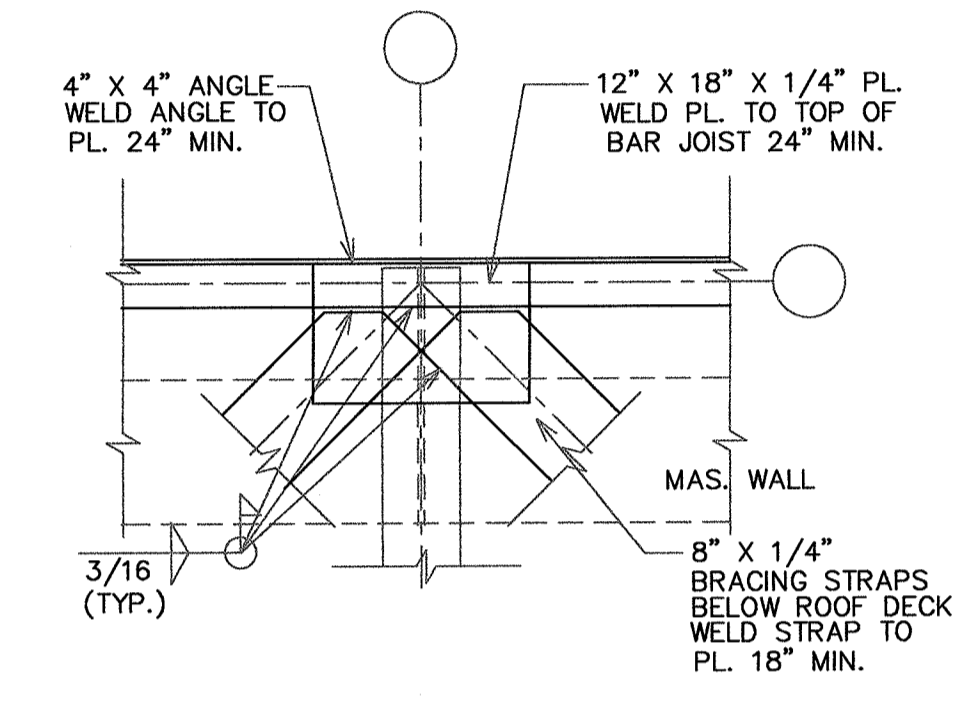
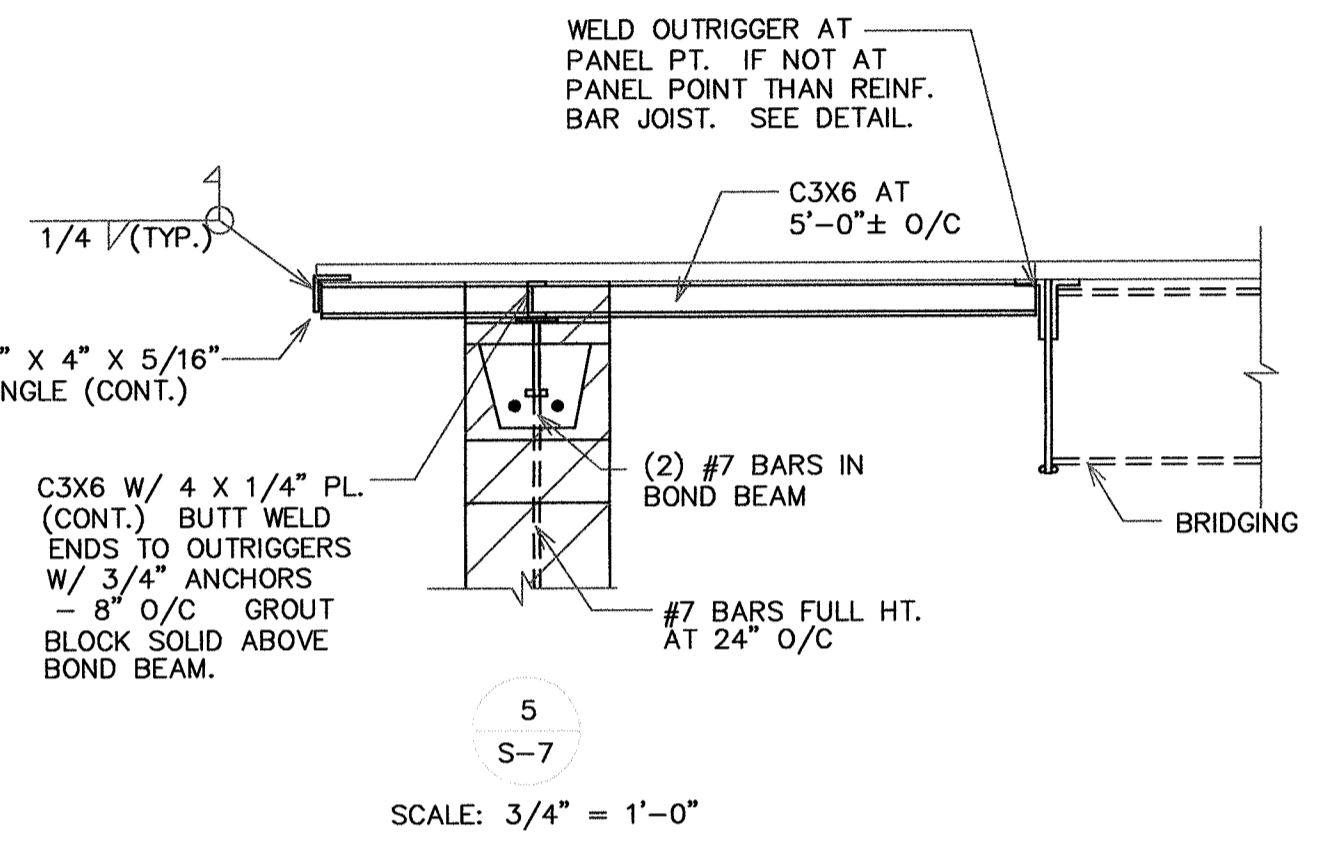
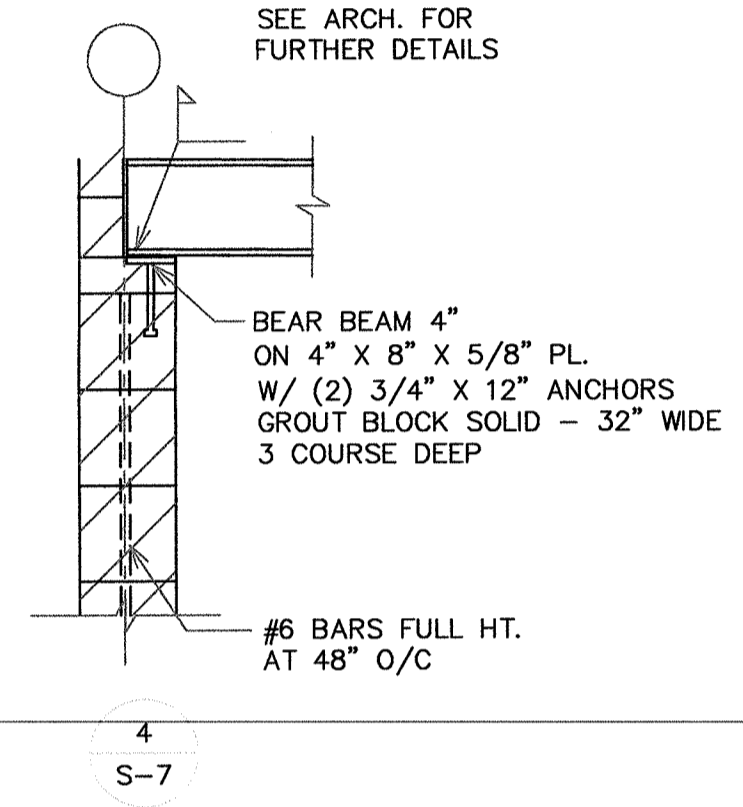
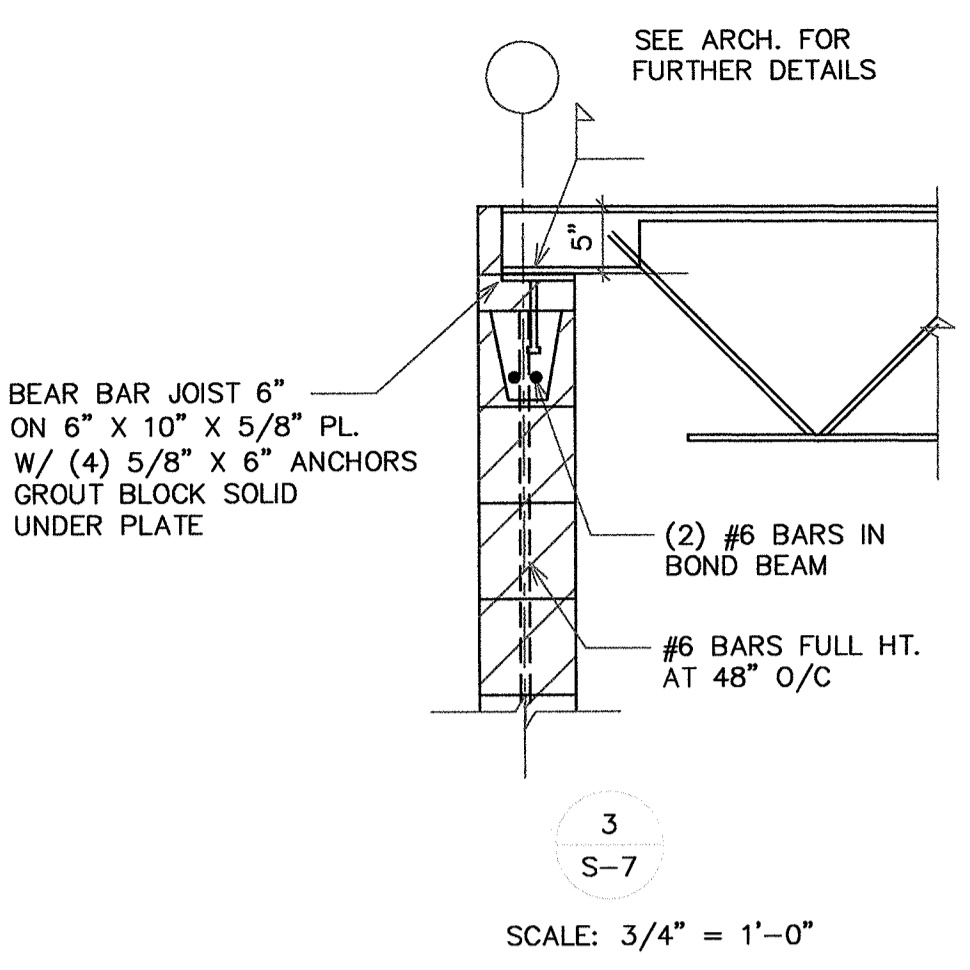
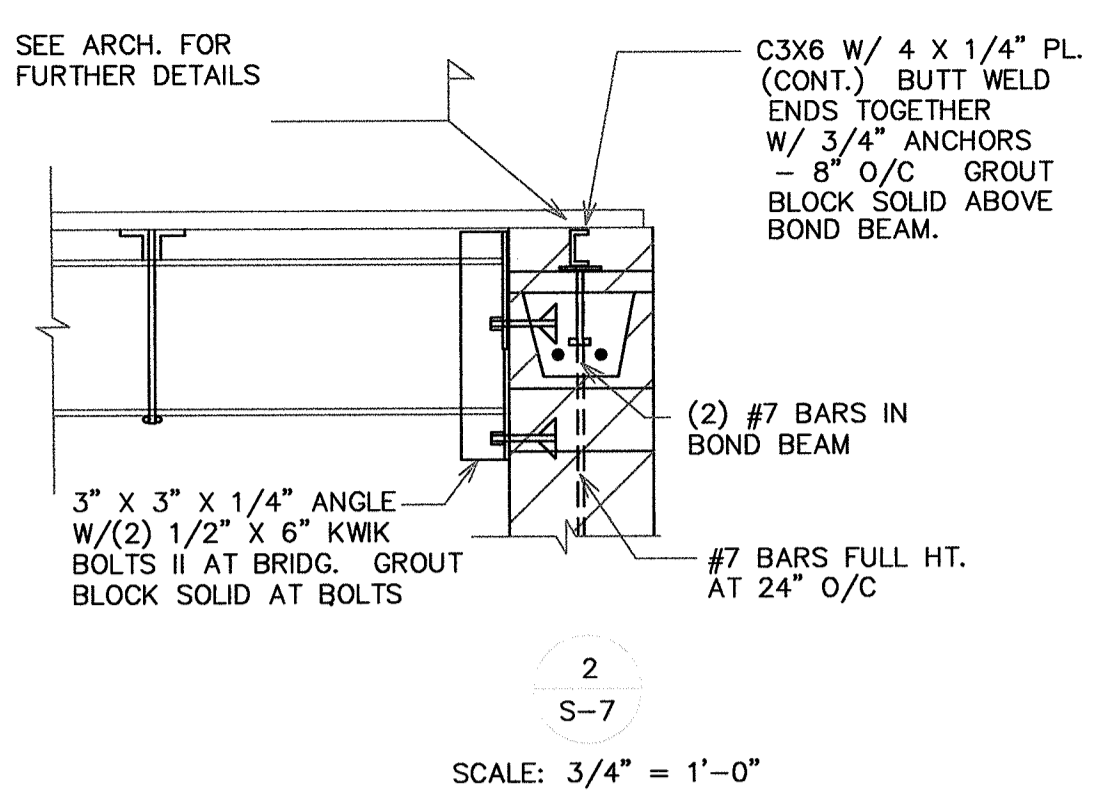
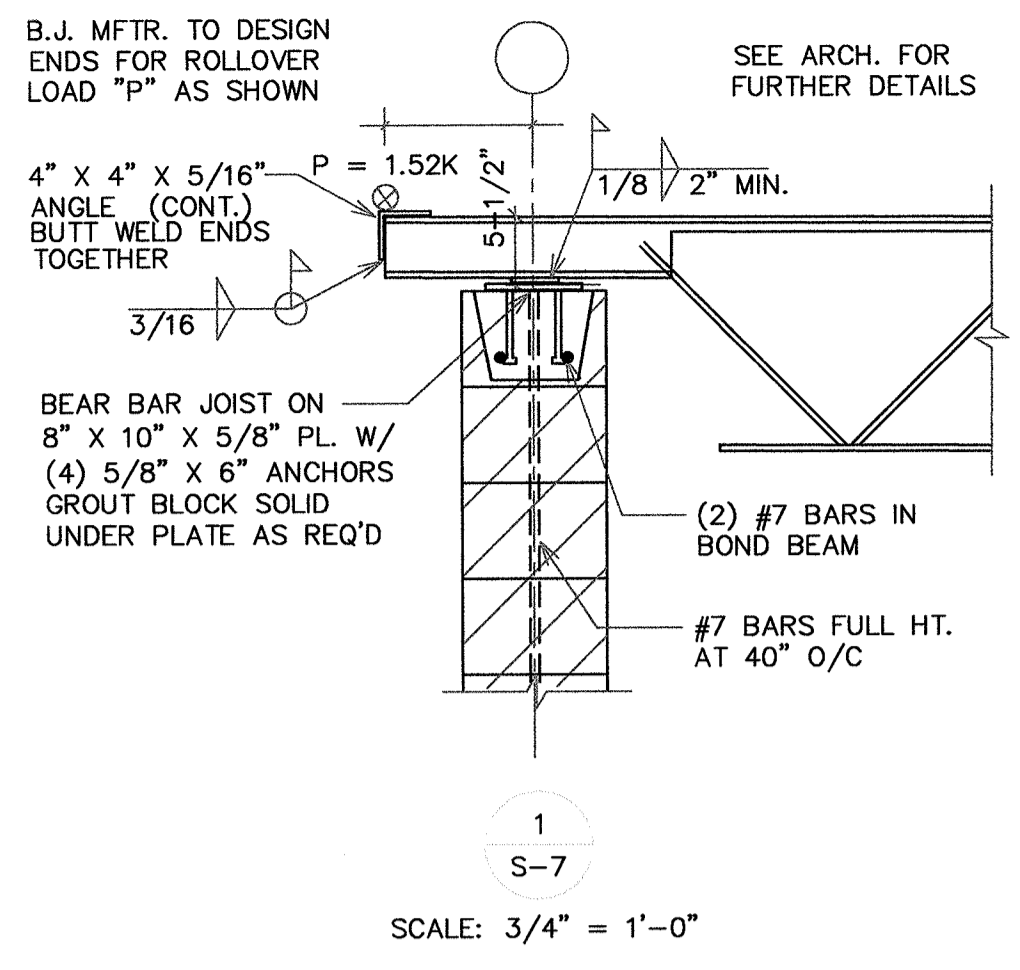


TRI-STATE CHRISTAN T.V.
11717 RT 37
MARION, ILLINOIS

ROOF FRAMING PLAN



PROJECT NO	06090
DATE	DECEMBER 29, 2006
SHEET	S-6
OF SHEETS	



WOOD - CARPENTRY

- STRUCTURAL FRAMING SHALL BE ANY SPECIES AND GRADE FACTORY MARKED, COMPLYING WITH THE FOLLOWING STRESS RATINGS:

2X6'S TO 2X12'S	F _b = 850 PSI	F _t = 400PSI	F _c = 335 PSI (PERPENDICULAR TO GRAIN)	F _c = 1050 PSI (PARALLEL TO GRAIN)	F _v = 135 PSI	E = 1,200,000 PSI
	F _b = 2800 PSI	F _t = 1850 PSI	F _c = 500 PSI	F _c = 2700 PSI	F _v = 285 PSI	E = 2,000,000 PSI
- WOOD TRUSSES SHALL COMPLY WITH NFPA'S NATIONAL DESIGN SPECIFICATION FOR WOOD CONSTRUCTION AND THE TRUSS PLATE INSTITUTE'S LIGHT METAL PLATE CONNECTED WOOD TRUSSES.
- WOOD TRUSSES OR JOISTS SHALL LATERAL SUPPORT PROVIDED BY LINES OF CROSS BRIDGING SPACED AT 8'-0" MAXIMUM. ALSO PROVIDE TEMPORARY SUPPORTS AND BRACING AS REQUIRED.
- CONCENTRATED LOADS FROM BUILDING COMPONENTS SHALL BE APPLIED TO TRUSS AT PANEL POINTS ONLY.
- SUBMIT SHOP DRAWINGS OF WOOD TRUSSES FOR OWNER'S APPROVAL AND INCLUDE CALCULATIONS AND SEAL OF REGISTERED STRUCTURAL ENGINEER IN ILLINOIS.
- CONNECTIONS OF MAJOR STRUCTURAL WOOD MEMBERS AT LOCATIONS SIMILAR TO THOSE DETAILED SHALL BE MADE WITH FABRICATED METAL FRAMING CLIPS OF A SIZE AND TYPE REQUIRED TO RESIST ALL APPLIED LOADS. "TOE-NAILING" OF MAJOR STRUCTURAL MEMBERS WILL NOT BE PERMITTED.
- ALL MULTIPLE 2X LUMBER LINTELS AND COLUMNS SHALL BE CONNECTED TOGETHER WITH 16G CEMENT COATED NAIL AT 12" O/C. PROVIDE BEARING (2) 2X6'S STUDS UNDER ALL WOOD HEADERS AS SHOWN ON THE DRAWINGS. USE (3) 2X12'S HEADERS AT ALL OPENINGS UNLESS NOTED OTHERWISE.
- THE CONTRACTOR SHALL TAKE THE NECESSARY MEASURES TO SUPPORT OR BRACE ANY PORTIONS OF THE BUILDING UNTIL THE ENTIRE STRUCTURE IS COMPLETE.
- THE FLOOR SHALL BE 3/4" T & G STRUCTURAL 1 GRADE PLWOOD. USE 10d CEMENT NAILS 6" O/C AT THRU THE T&G AT ALL PANEL EDGES.

LOADS

FLOOR LL: 80PSF FLOOR DL: 20 PSF

H1 - (3) 2X12'S H2 - (2) 2X12 MICROLAMS

FOUNDATIONS

- ALL FOOTINGS SHALL BEAR ON SOLID UNDISTURBED SOIL OF 2,600 POUNDS PER SQUARE FOOT BEARING CAPACITY AT 3'-0" BELOW EXISTING AND FINISH GRADE. UNDERCUTTING OF THE SOFT SOILS 3 TO 6 FEET WILL BE REQUIRED IN BORING #1. SEE SOIL REPORT.
- ELEVATION TOP OF FOOTINGS ARE SHOWN ON THE PLANS. CONTRACTOR TO HAVE THE OPTION OF POURING FOOTINGS AT THIS LEVEL OR AT A DEEPER ELEVATION AS REQUIRED TO BEAR ON GOOD SOIL.
- NO CONCRETE SHALL BE POURED IN EXCAVATIONS CONTAINING WATER.
- ALL FILL AND BACKFILL FOR INTERIOR SLABS ON GRADE AND FOOTINGS SHALL BE COMPACTED TO 95% OF PROCTOR DENSITY PER ASTM 1557.
- CONTRACTOR TO PROTECT THE SOIL AT THE BASE OF THE FOOTING FROM BEING HARMFULLY DISTURBED AND FROM FREEZING. A MINIMUM OF 3 FEET OF STRAW WITH A 6 MIL POLYETHYLENE COVER OVER THE STRAW IS REQUIRED.
- SEE SPECIFICATIONS.

REINFORCING STEEL

- BAR BENDING AND PLACEMENT DETAILS SHALL BE IN ACCORDANCE WITH THE LATEST EDITION OF THE "MANUAL OF STANDARD PRACTICE FOR DETAILING REINFORCED CONCRETE STRUCTURES, ACI 315, UNLESS OTHERWISE SHOWN OR NOTED. ALL DETAILS, SECTIONS, AND NOTES SHOWN ON THE DRAWINGS ARE INTENDED TO BE TYPICAL AND SHALL APPLY TO SIMILAR SITUATIONS ELSEWHERE.
- ALL REINFORCING STEEL SHALL BE "DEFORMED NEW BILLET STEEL BARS", ASTM A615, GRADE 60.
- SEE SPECIFICATIONS.

CONCRETE

- MATERIAL AND WORKMANSHIP SHALL CONFORM TO THE LATEST EDITION OF "BUILDING CODE REQUIREMENTS FOR REINFORCED CONCRETE", ACI 318.
- ALL CONCRETE SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH OF 3,500 PSI AT 28 DAYS AND A MINIMUM CEMENT CONTENT OF 5-1/2 BAGS PCY (5 BAGS PCY WITH A PLASTICISING ADMIX.)
- AIR-ENTRAING ADMIXTURE SHALL BE USED FOR ALL CONCRETE EXPOSED TO THE WEATHER.
- SEE ARCHITECTURAL, MECHANICAL AND ELECTRICAL DRAWINGS FOR ADDITIONAL OPENINGS, DEPRESSIONS, CURBS, FLOOR FINISHES, INSERTS AND OTHER EMBEDDED ITEMS. VERIFY SIZES AND LOCATIONS OF ALL OPENINGS IN CONCRETE PRIOR TO FORMING.
- FOR INTERIOR SLABS ON GRADE USE MAXIMUM SPACING OF 15 FEET FOR CONTROL AND CONSTRUCTION JOINTS, LOCATE JOINTS ON COLUMN CENTERLINES. OBTAIN APPROVAL OF LAYOUT PRIOR TO POURING. SEE TYPICAL DETAILS.
- SEE SPECIFICATIONS

STRUCTURAL STEEL NOTES:

- STRUCTURAL STEEL SHALL BE ASTM A-36 AND ALL WORKMANSHIP SHALL CONFORM TO THE REQUIREMENTS OF THE LATEST EDITION OF THE AISC SPECIFICATIONS. ALL W18 & W24 BEAMS TO BE F_y = 50 KSI SEE ARCHITECTURAL SPECIFICATIONS.
- SHOP CONNECTIONS: ASTM A325 HS BEARING BOLTS, OR WELDED E70XX.
- FIELD CONNECTIONS: ASTM A325 HS BEARING BOLTS, OR WELDED E70XX. AND AS INDICATED ON THE DRAWINGS.
- BOLTS SHALL BE 3/4" DIAMETER UNLESS NOTED OTHERWISE.
- REFER TO ARCHITECTURAL DRAWINGS AND DETAILS FOR MISCELLANEOUS LINTELS FRAMING ANCHORS, SHELF ANGLES, DETAIL ANGLES, BRACKETS, BRACES, ETC., REQUIRED TO BE FURNISHED UNDER THIS CONTRACT.
- ALL DETAILS, SECTIONS, AND NOTES SHOWN ON THE DRAWINGS ARE INTENDED TO BE TYPICAL AND SHALL APPLY TO SIMILAR SITUATIONS ELSEWHERE.
- DIMENSIONS SHOWN FOR MECHANICAL OPENINGS, EQUIPMENT, ETC. ARE APPROXIMATE AND MUST BE VERIFIED WITH THE INSTALLING CONTRACTOR.
- ELEVATIONS SHOWN ON THE PLANS () ARE DECK BEARING.
- STEEL JOISTS SHALL CONFORM TO THE REQUIREMENTS OF THE STEEL JOIST INSTITUTE SPECIFICATIONS AS ADOPTED BY THE AISC.

LIVE LOADS:

ROOF: LL = 30PSF DL = 20PSF WIND: 90MPH EXP. C 2000 IBC CODE
 FLOOR:
 FIRST FLOOR = 100PSF + 50PSF DL
 SECOND FLOOR = 80PSF + 20PSF DL

S_s = 1.15 S₁ = .33 SITE CLASS D S_{ds} = .80 S_{d1} = .38 I = 1.0
 SEISMIC DESIGN CAT. D

CONNECTIONS FOR BEAMS WITH UNIFORM LOADS SHALL BE SELECTED BY THE FABRICATOR TO SUPPORT HALF THE TOTAL UNIFORM LOAD CAPACITY TABULATED IN THE AISC TABLES FOR ALLOWABLE LOADS ON BEAMS FOR THE GIVEN SHAPE, SPAN AND STEEL SPECIFICATIONS OF THE BEAM IN QUESTION. (THE EFFECT OF CONCENTRATED LOADS SHALL ALSO BE CONSIDERED AND AN ANALYSIS OF THE LOADING AND END REACTION MADE IF NECESSARY)

MASONRY NOTES:

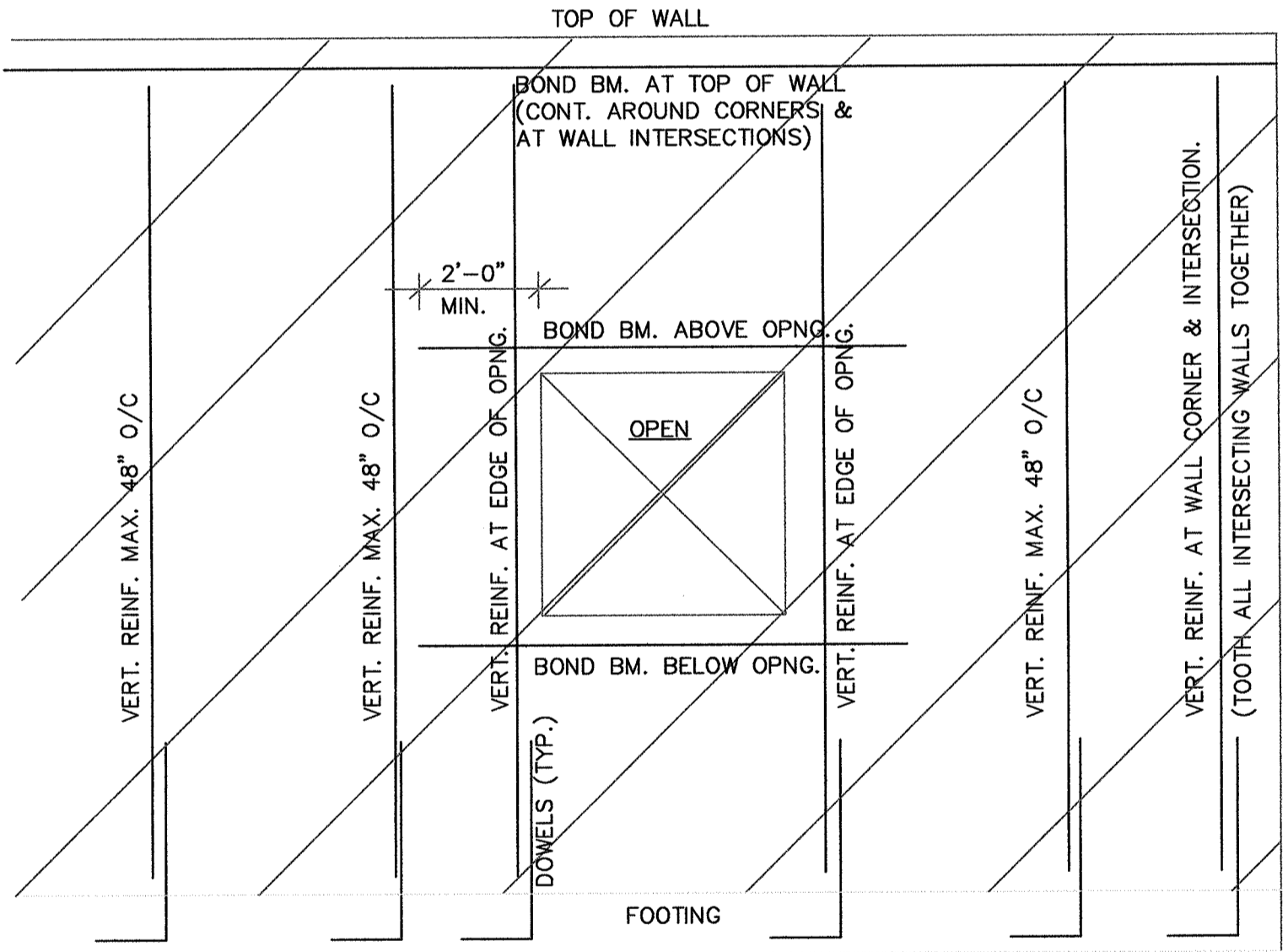
- ALL MASONRY TO HAVE A f_m = 1,500 PSI
- ALL GROUT TO HAVE A f_m = 2,500 PSI
- ALL MORTAR TO BE TYPE "S"
- ALL EXTERIOR WALLS TO BE KEYPED (TOOTHED) TO ONE ANOTHER.
- ALL MASONRY WALLS SHALL BE REINFORCED WITH BOTH VERTICAL AND HORIZONTAL REINFORCEMENT. SEE TABLE BELOW.
- ALL REINFORCEMENT SHALL BE CONTINUOUS AROUND WALL CORNERS AND THROUGH INTERSECTIONS.
- VERTICAL REINFORCEMENT OF AT LEAST A #4 BAR SHALL BE PROVIDED CONTINUOUSLY FROM SUPPORT TO SUPPORT AT EACH CORNER, AT EACH SIDE OF EACH OPENING AND AT THE ENDS OF WALLS.
- HORIZONTAL REINFORCEMENT OF AT LEAST A #4 BAR SHALL BE PROVIDED AT THE TOP AND BOTTOM OF WALL OPENINGS AND SHALL EXTEND NOT LESS THAN 24 INCHES PAST THE OPENING, CONTINUOUSLY AT STRUCTURALLY CONNECTED ROOF LEVELS AND AT THE TOP OF WALLS.
- MASONRY WALLS SHALL BE ANCHORED TO THE ROOF WITH A POSITIVE CONNECTION CAPABLE OF RESISTING FORCES AS SHOWN IN THE DETAILS OR 200 PLF IF NOT SHOWN.
- TOP OF ALL MASONRY WALLS TO HAVE BOND BEAM W/ A MIN. OF (2) #4 BARS.
- MASONRY CONTRACTOR TO COORDINATE WITH MECHANICAL CONTRACTOR TO LOCATE OPENINGS IN BLOCK WALLS NOT SHOWN ON THE DRAWINGS PRIOR TO COMMENCEMENT.
- MASONRY SEISMIC CLIPS TO BE 16" O/C HORIZONTAL AND VERTICAL. THEY ARE TO BE DESIGNED FOR THE LOADS SHOWN BELOW IN ANY DIRECTION:
 6" BLOCK - 80 POUNDS
 (NOTE: TIE 6" BLOCK TO CONCRETE FND. WALL & GROUT BLOCK SOLID)
- SEE MASONRY SPECIFICATIONS.

MIN. LINTEL SCHEDULE

MARK	LINTEL	NOTES
L1	3-1/2" X 3-1/2" X 1/4" ANGLE	A,C,D
L2	(2) 3-1/2" X 2-1/2" X 1/4" ANGLE (LLV)	A,D
L3	C8X11.5 W/ 1/4" PL. L MAX. = 6'-4"	B
L4	(2) #4 BARS IN BOND BM.	A,C,D
L5	W8X24 W/1/4" PL.	B
L6	6" X 6" X 3/8" ANGLE	A

NOTES:

- A - BEAR LINTEL ON 8" OF SOLID MASONRY
 B - SEE DETAIL 9/S-7
 C - PER 4" WIDTH OF MASONRY L MAX. = 4FT.
 D - L4 CAN BE USED IN LIEU OF L1 OR L2 AND VICE VERSA
- ALL CHANNELS & BEAMS TO BE WELDED TO 1/2" BEARING PLATES WITH (2) 3/4" X 12" ANCHORS.
 ALL 1/4" PLATE WIDTHS TO BE 5/8" LESS THAN WALL THICKNESS
 SEE MASONRY SPECIFICATIONS
 SEE ARCH. & MECH. DRWGS FOR ADDITIONAL OPENINGS THAT REQ. LINTELS
- GEN. CONTR. SHALL DETERMINE LOCATIONS AND PROVIDE ALL LINTELS TO SUPPORT MASONRY OVER ALL OPENINGS. THIS LINTEL SCHEDULE SHALL BE USED TO INDICATE ONLY THE SIZE AND TYPE OF LINTEL FOR DIFFERENT THICKNESS OF WALLS AND MAX. SPANS.



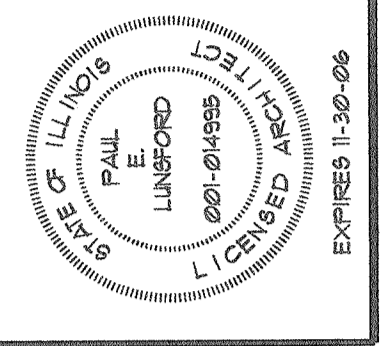
TYP. MAS. WALL REINF. W/ OPNG.
 (SEE MAS. SCH. & NOTES)

MASONRY WALL REINFORCEMENT

THICKNESS	HORIZONTAL	VERTICAL
4"	STD. - 16" O/C	#4 BARS - 48" O/C
6" (*)	STD. - 16" O/C	#5 BARS - 48" O/C
8"	STD. - 16" O/C	#6 BARS - 48" O/C
10" & 12"	HEAVY DUTY - 8" O/C	#7 BARS - 40" O/C

NOTE: STANDARD HORZ. REINF. = 3 WIRE 9 GA. EACH A = .052 sq. in.
 HEAVY DUTY HORZ. REINF. = 3 WIRE - 3/16" EA. SIDE W/ 9 GA. CROSS A = .072 in sq.
 (*) EXT. WALL TO BE GROUTED SOLID

NO.	DATE	REVISIONS	REMARKS



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MISC. FRAMING DETAILS

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PROJECT NO. 06090
 DATE DECEMBER 29, 2006
 SHEET S-7
 OF SHEETS