

Family Student Housing Phase II

Arkansas State University
Jonesboro, Arkansas

SCM

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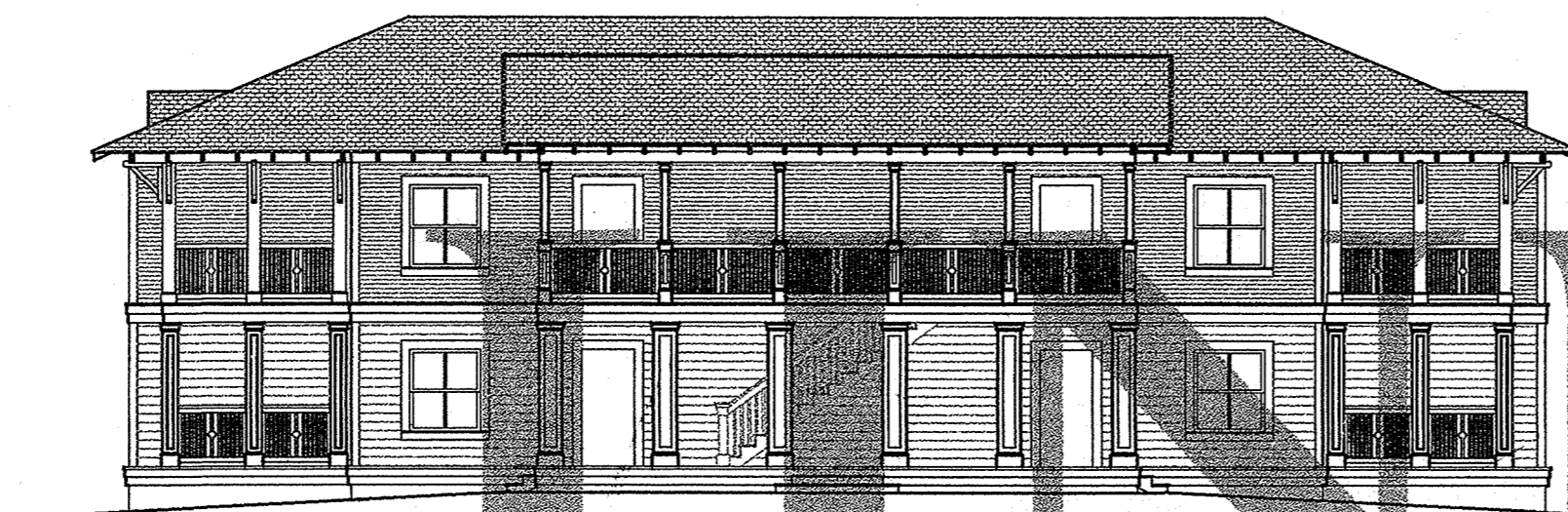
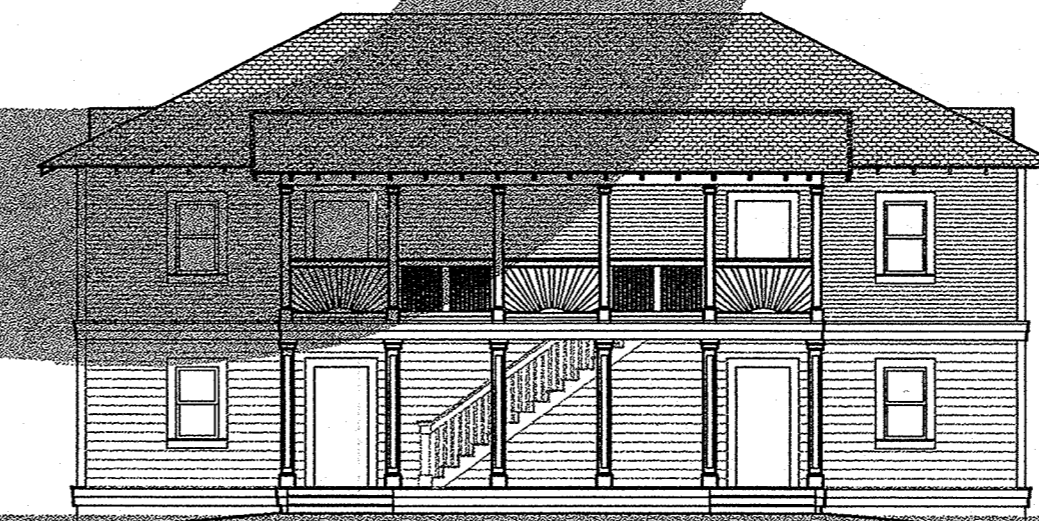
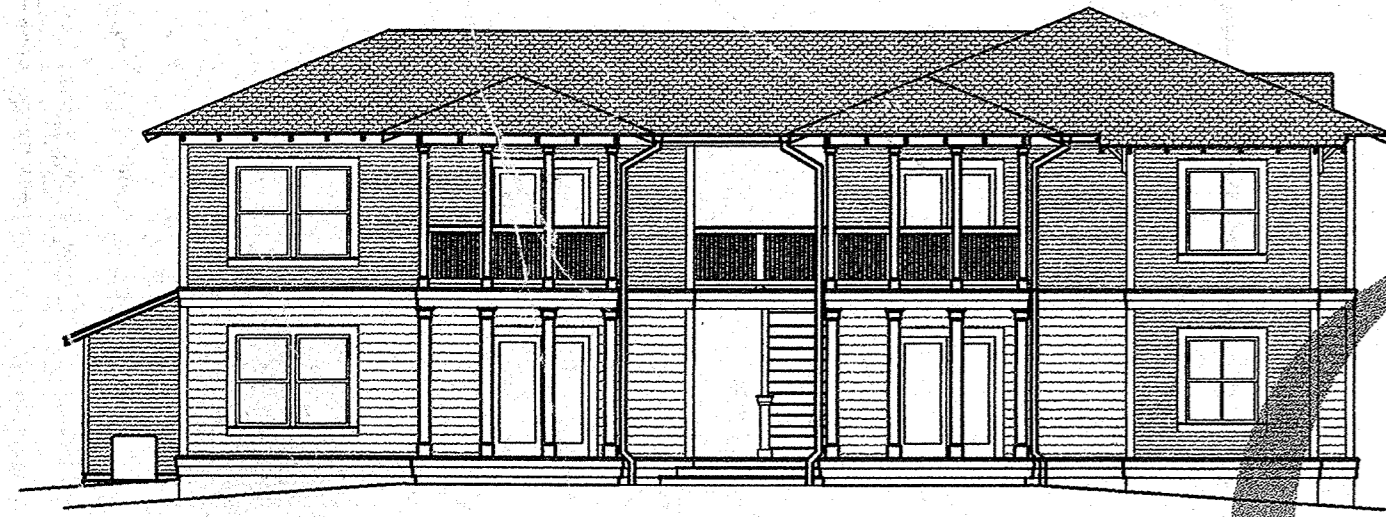
Civil Engineers

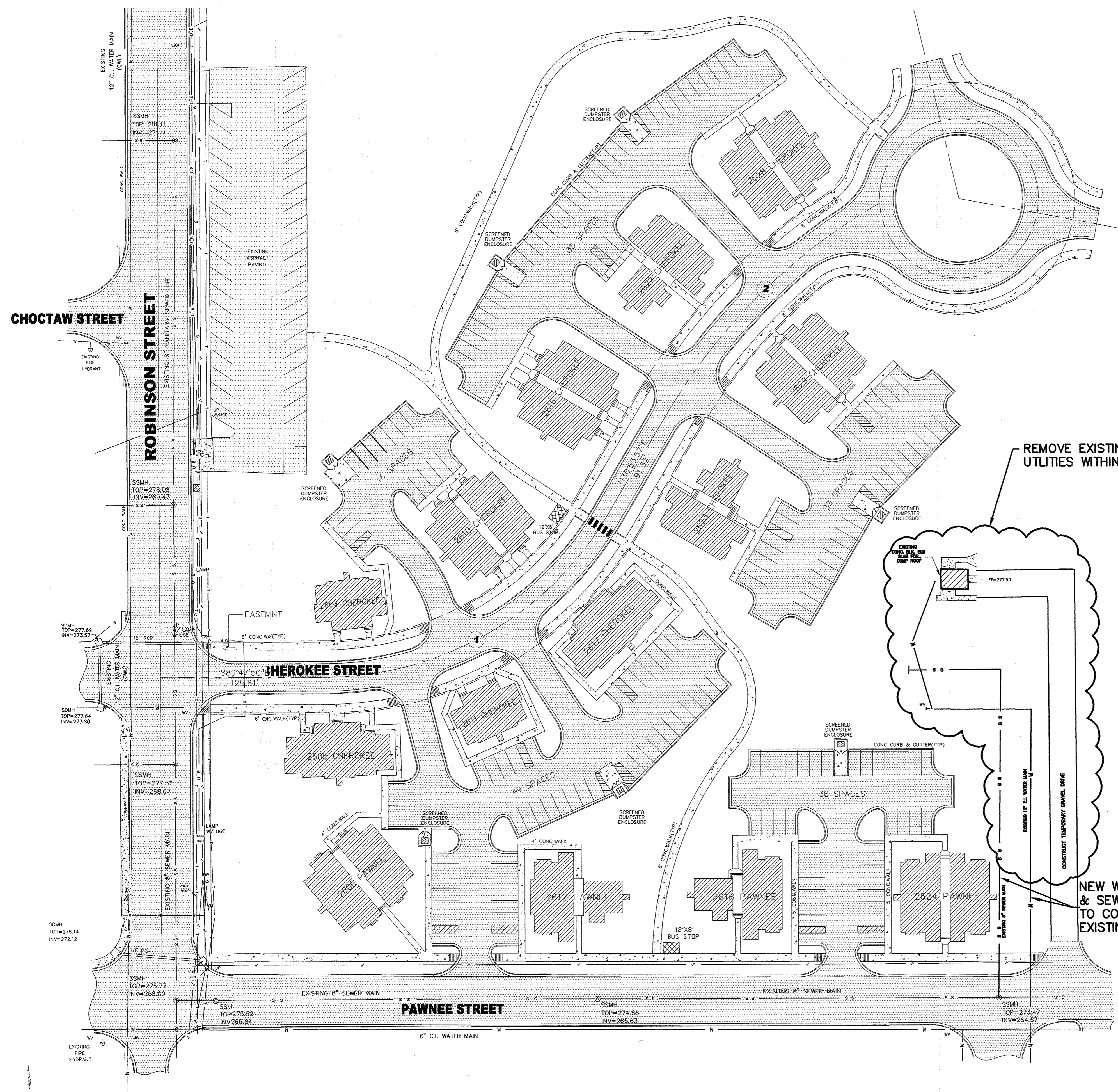
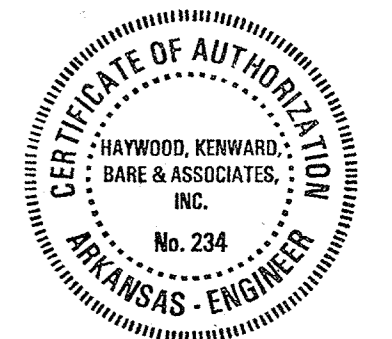
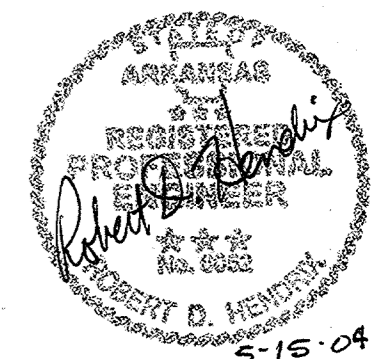
Haywood, Kenward, Bare And Associates, Inc.
3301 East Highland Drive
Jonesboro, Arkansas 72401

I HEREBY CERTIFY THAT THESE PLANS AND SPECIFICATIONS HAVE BEEN PREPARED BY ME, OR UNDER MY SUPERVISION. I FURTHER CERTIFY THAT, TO THE BEST OF MY KNOWLEDGE, THESE PLANS AND SPECIFICATIONS ARE AS REQUIRED BY LAW AND IN COMPLIANCE WITH THE ARKANSAS FIRE PREVENTION CODE FOR THE STATE OF ARKANSAS.

JOHN D. CONNELL, P.E.
DATE: 5-15-04

May 15, 2004

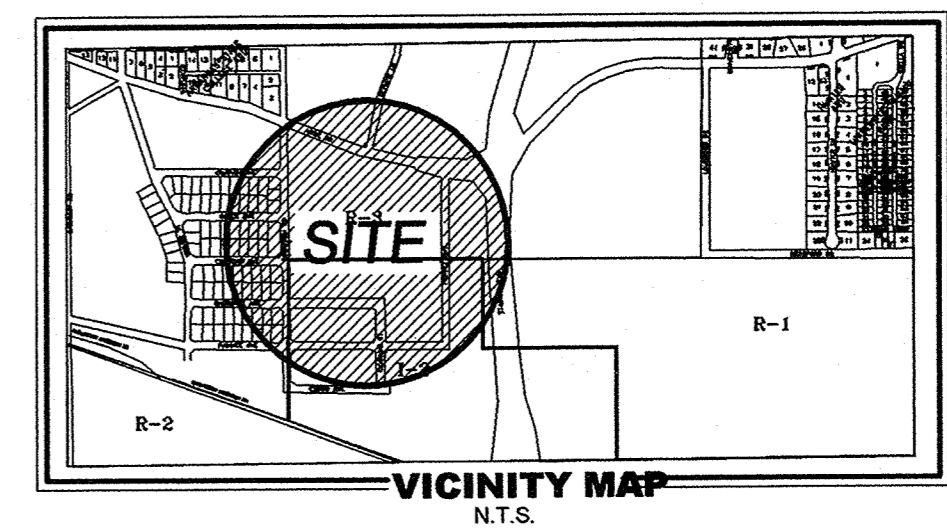




REMOVE EXISTING BUILDING AND UTILITIES WITHIN THIS AREA.

ARKANSAS STATE UNIVERSITY FAMILY STUDENT HOUSING PROJECT PHASE II

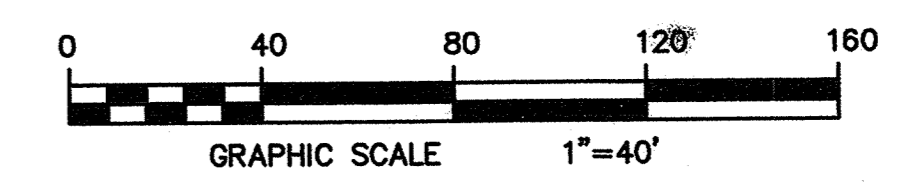
- NOTE:**
- APPROXIMATE LOCATION OF UNDERGROUND UTILITIES LINES AS PER C.W.L. MAPS AND RELIANT ENERGY ARKLA MAPS.
 - UTILITIES ARE TO BE FIELD VERIFIED FOR EXACT LOCATIONS.



LEGEND

○ CLEAN OUT (CO)	○ SANITARY SEWER MAN HOLE
○ WATER VALVE (WV)	○ STORM DRAIN MAN HOLE
○ WATER METER (WM)	○ SS MH SANITARY SEWER MAN HOLE
○ PRESSURE REDUCING VALVE (PRV)	○ SSMH STORM DRAIN MAN HOLE
○ FIRE HYDRANT	○ RCP REINFORCED CONCRETE PIPE
○ PAD MOUNTED TRANSFORMER (PMT)	○ CI CAST IRON PIPE
○ DOWNSPOUT (DS)	○ PVC POLYVINYLCHLORIDE PIPE
○ GRATE INLET	
—SS— SANITARY SEWER LINE (8" SDR35 PVC)	
—S— SEWER SERVICE LINE (SEE PLANS FOR SIZE)	
—W— WATER LINE (SEE PLANS FOR SIZE)	
—C— COMMUNICATIONS CORRIDOR	
—V— OVER HEAD ELECTRIC (OHE)	
—UE— UNDER GROUND ELECTRIC (PRIMARY)	
—E— UNDERGROUND ELECTRIC (SECONDARY)	
—RD— ROOF DRAIN (4" SCH. 40 PVC)	

NEW WATER & SEWER MAINS TO CONNECT TO EXISTING HERE



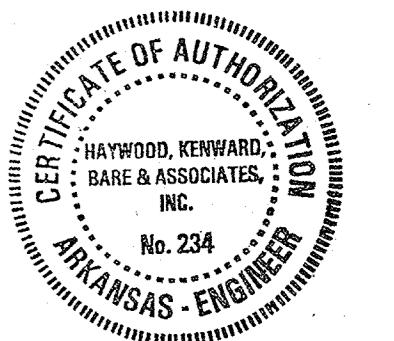
**Family Student Housing
Phase II**
Arkansas State University
Jonesboro, Arkansas



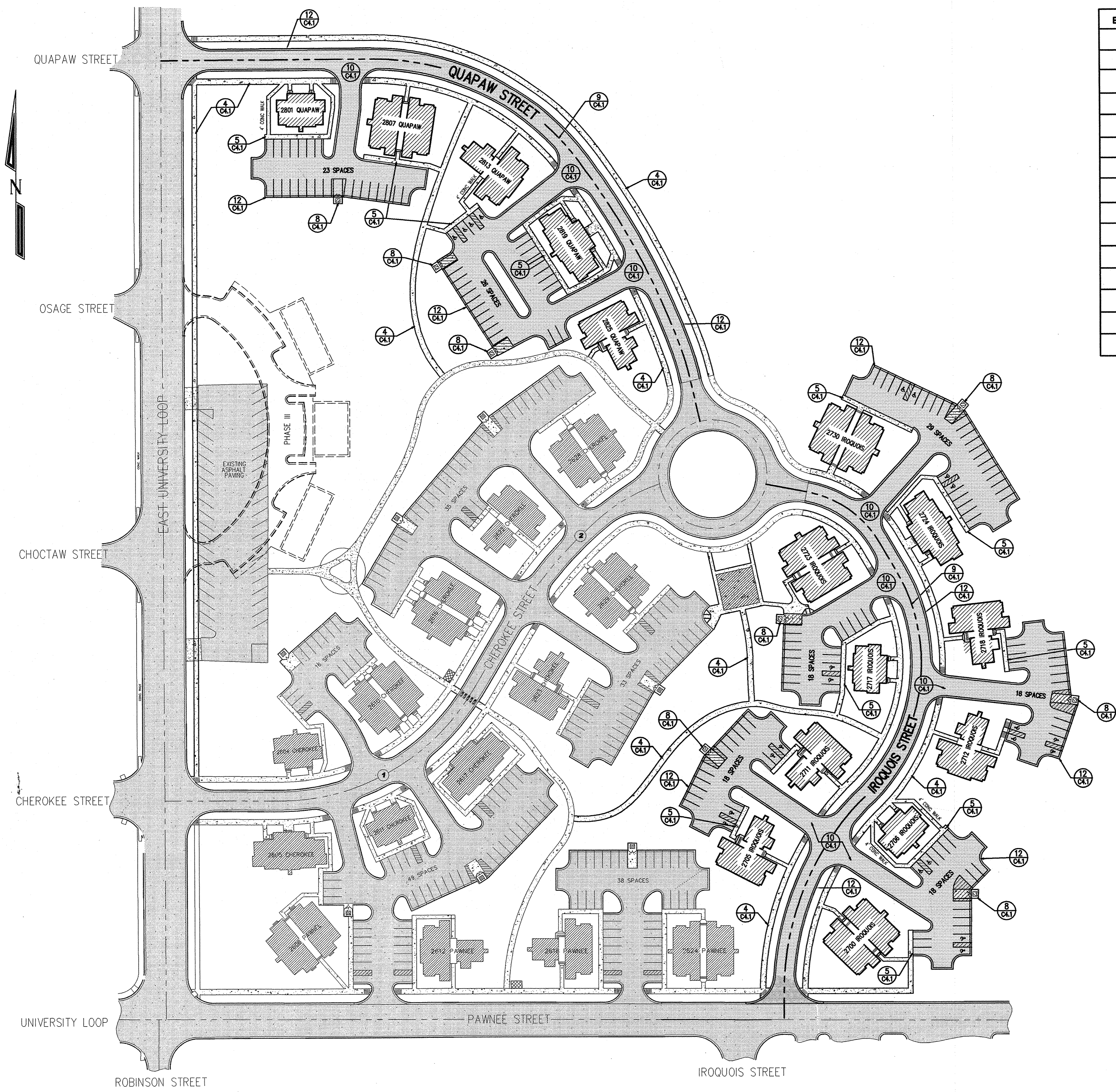
REVISIONS:

PROJECT NO.
01063.01
DATE:
May 15, 2004

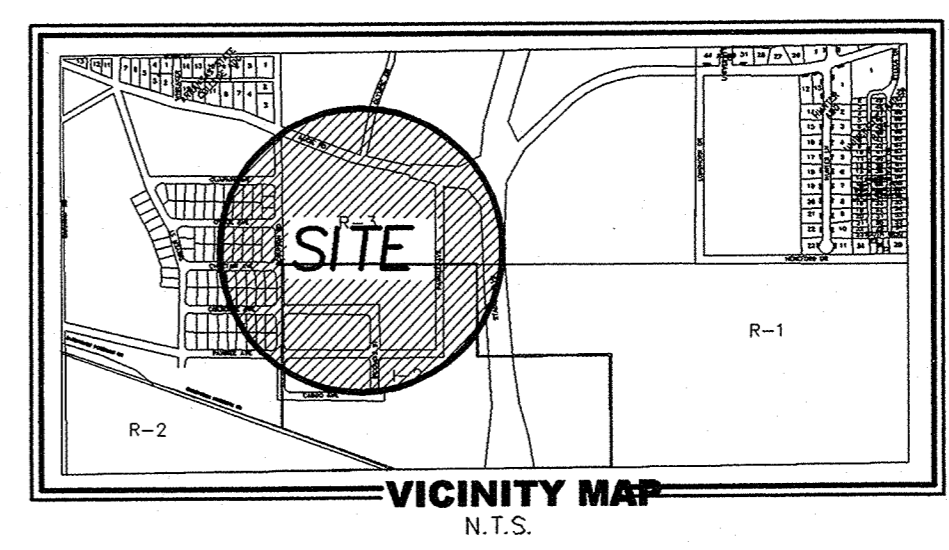
Civil Engineering, Surveying & Planning Services
HKB
HAYWOOD, KENWARD, BARE & ASSOCIATES, INC.



BUILDING ADDRESS	BUILDING UNIT	BUILDING TYPE	BUILDING DESCRIPTION
2825 QUAPAW	1A - 1C 2A - 2C	"A"	2 STORY 2 BR-6 PLEX
2718 IROQUOIS	1A - 1C 2A - 2C	"A"	2 STORY 2 BR-6 PLEX
2711 IROQUOIS	1A - 1C 2A - 2C	"A"	2 STORY 2 BR-6 PLEX
2705 IROQUOIS	1A - 1C 2A - 2C	"A"	2 STORY 2 BR-6 PLEX
2730 IROQUOIS	1A - 1D 2A - 2D 3A - 3D	"B"	3 STORY 2 BR-12 PLEX
2807 QUAPAW	1A - 1D 2A - 2D	"C"	2 STORY 2 BR-8 PLEX
2723 IROQUOIS	1A - 1D 2A - 2D	"C"	2 STORY 2 BR-8 PLEX
2700 IROQUOIS	1A - 1D 2A - 2D	"C"	2 STORY 2 BR-8 PLEX
2819 QUAPAW	1A - 1B 2A - 2B	"D"	2 STORY 3 BR-4 PLEX
2724 IROQUOIS	1A - 1B 2A - 2B	"D"	2 STORY 3 BR-4 PLEX
2801 QUAPAW	1A - 1B 2A - 2B	"E"	2 STORY 1 BR-4 PLEX
2706 IROQUOIS	1A - 1B 2A - 2B	"E"	2 STORY 1 BR-4 PLEX
2717 IROQUOIS	1A - 1B 2A - 2B	"E"	2 STORY 1 BR-4 PLEX
2813 QUAPAW	1A - 1C 2A - 2C	"G" OPPOSITE HAND	2 STORY 2 BR-6 PLEX
2712 IROQUOIS	1A - 1C 2A - 2C	"G"	2 STORY 2 BR-6 PLEX

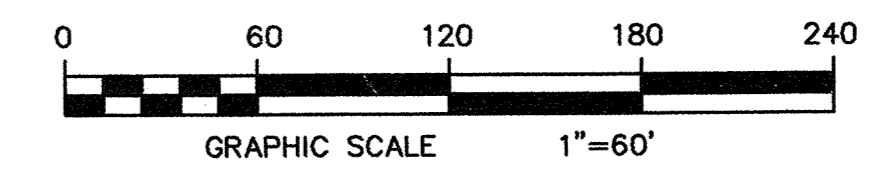


**FAMILY STUDENT HOUSING PROJECT
 ARKANSAS STATE UNIVERSITY
 PHASE II**



LEGEND

○ UTILITY POLE	— SS — SANITARY SEWER LINE
▽ WATER VALVE	— W — WATER LINE
□ WATER METER	— G — GAS LINE
■ GAS METER	— O — OVER HEAD ELECTRIC
○ TELEPHONE PED.	— U — UNDER GROUND ELECTRIC
○ FIP/SIP	— F — FENCE LINE
○ SANITARY SEWER MAN HOLE	— G — GRATE INLET
○ STORM DRAIN MAN HOLE	— G — GUY WIRE FOUNDATION
○ SSMH	— CONC — CONCRETE
○ SDMH	— F — FIRE HYDRANT
○ REINFORCED CONCRETE PIPE	— CMP — CORRUGATED METAL PIPE
○ CAST IRON PIPE	— PVC — POLYVINYLCHLORIDE PIPE



48
20
20

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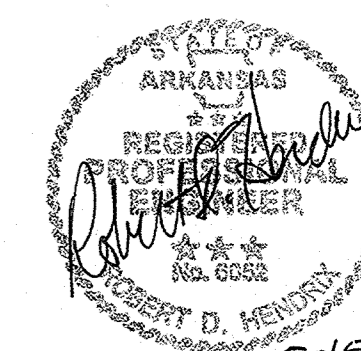


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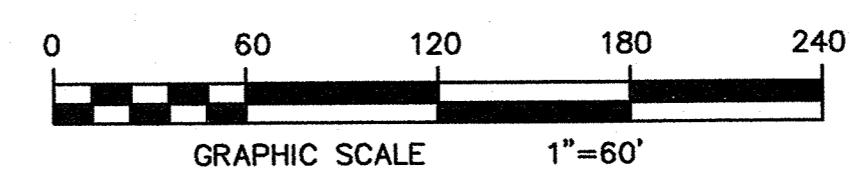
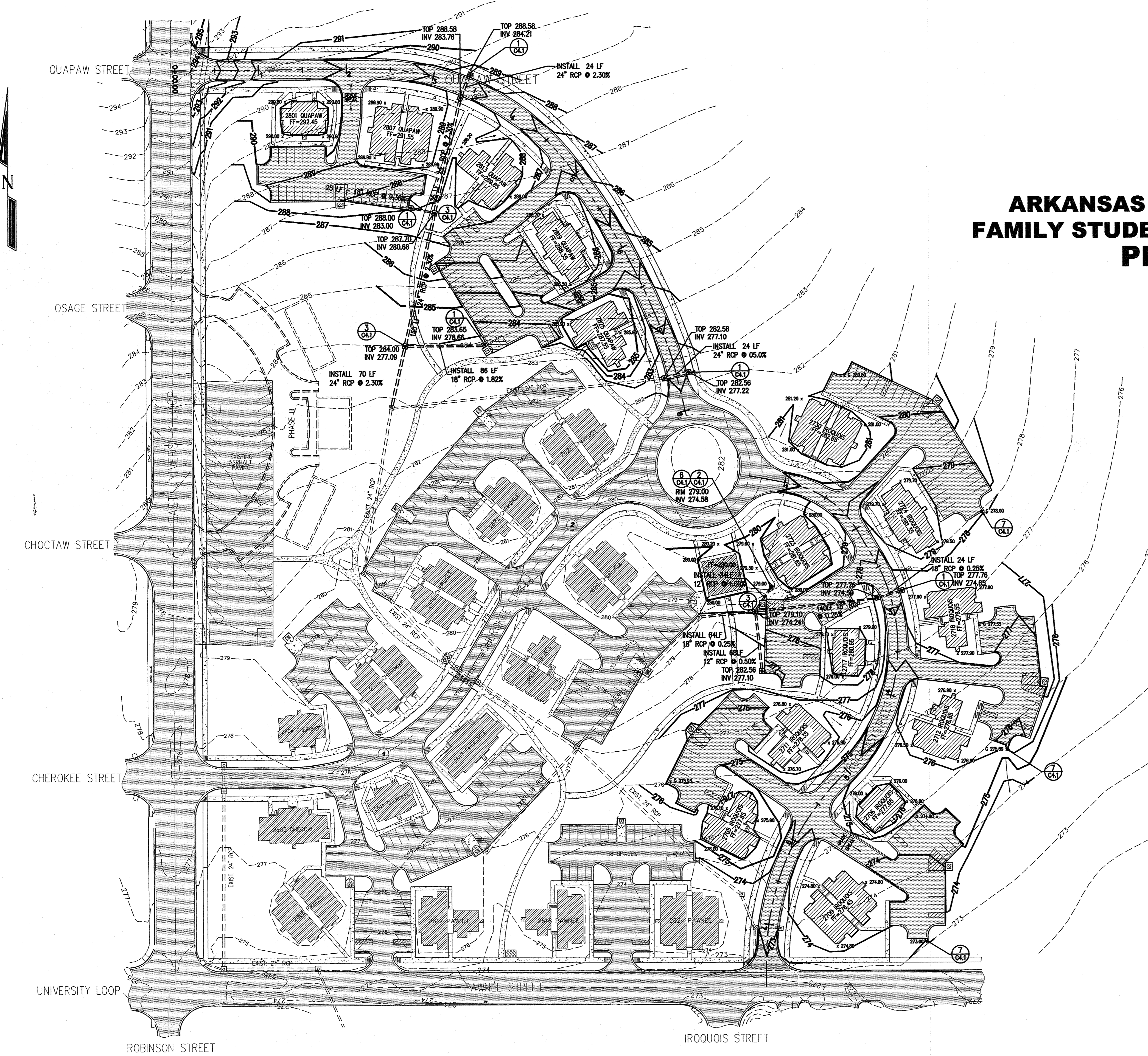
NO.	DATE	DESCRIPTION

PROJECT NO. 01063.01
 DATE: May 15, 2004

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ARKANSAS STATE UNIVERSITY FAMILY STUDENT HOUSING PROJECT PHASE II



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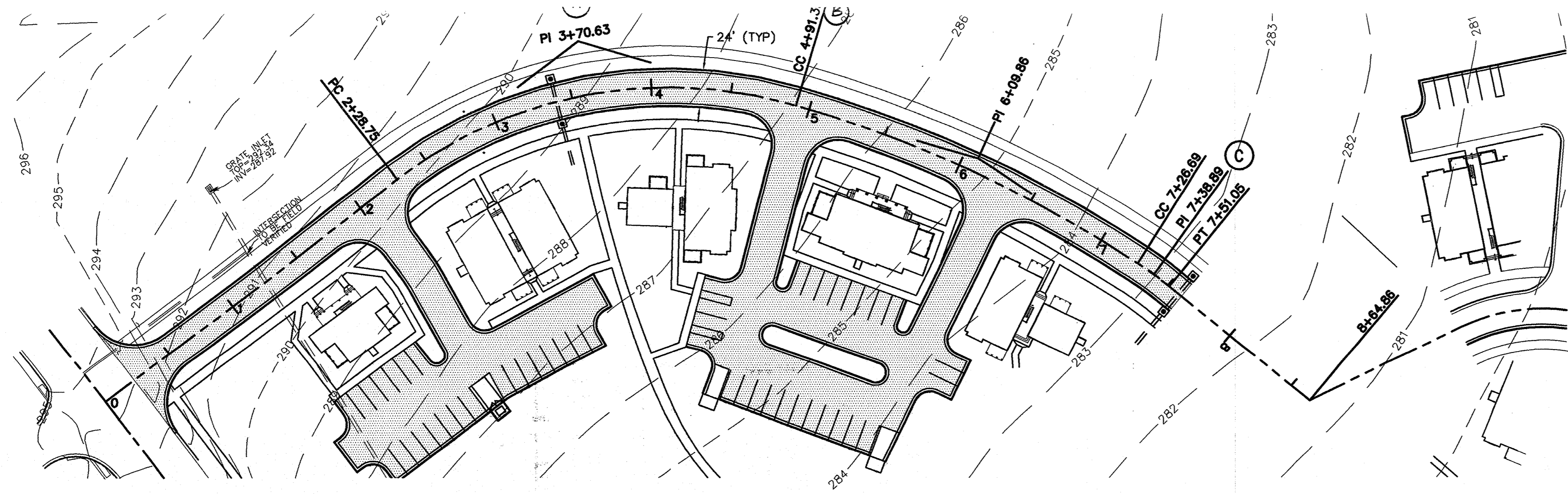
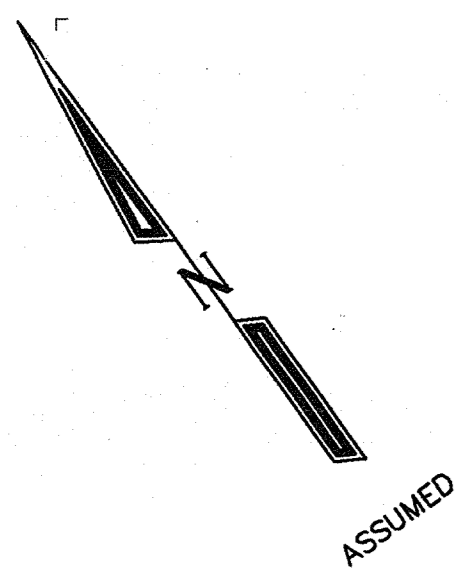


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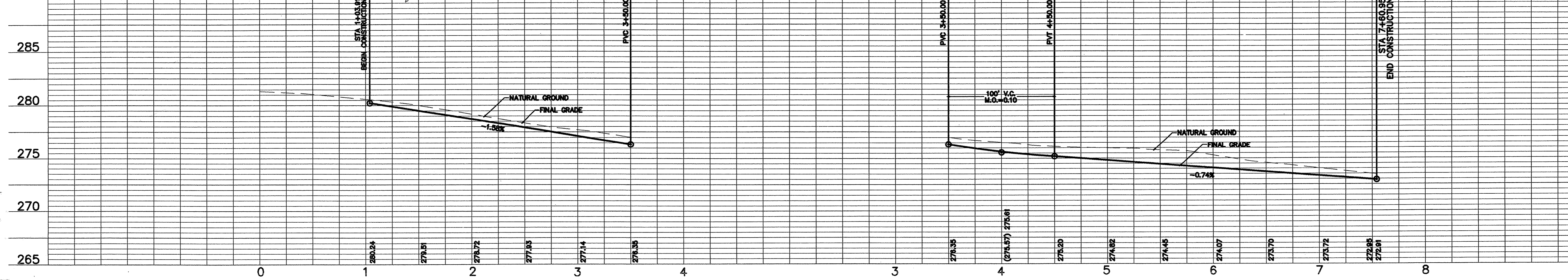
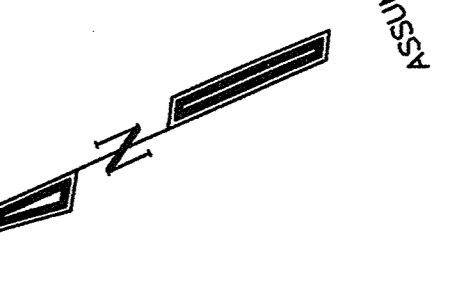
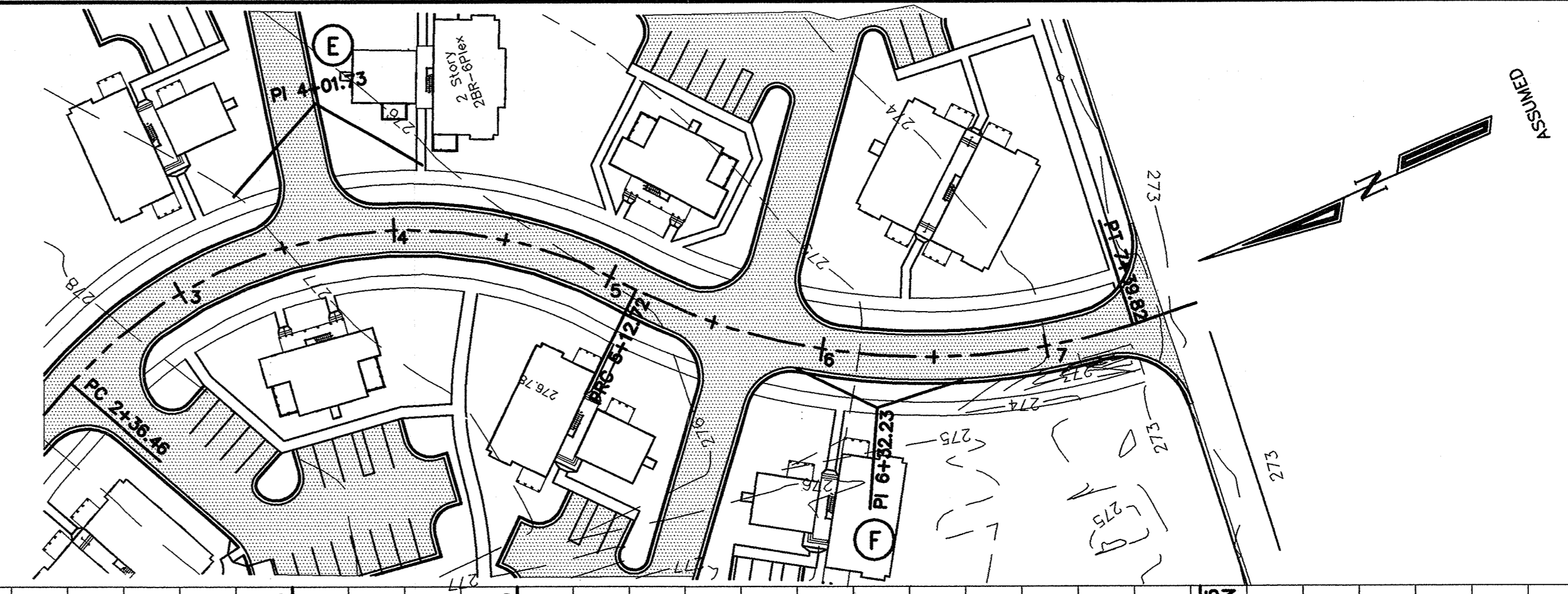
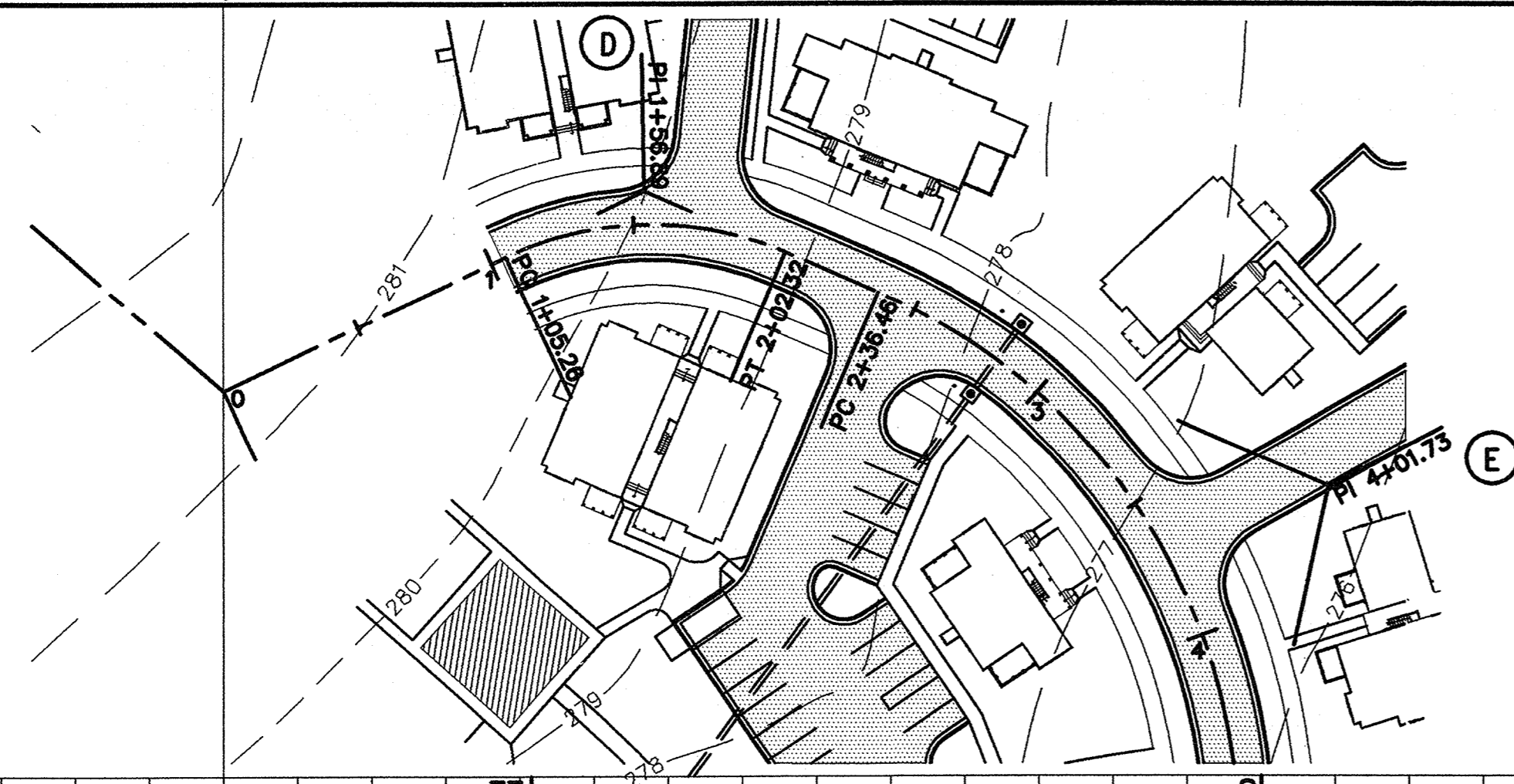
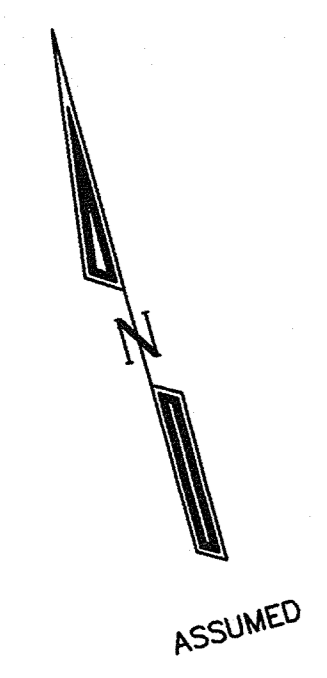
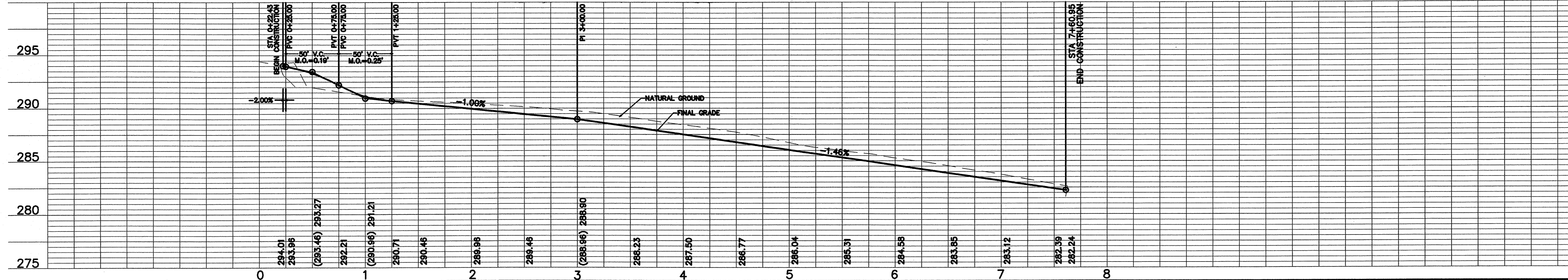
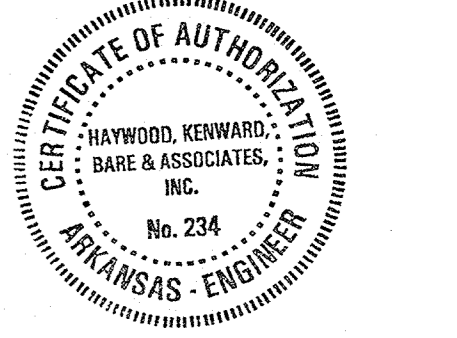
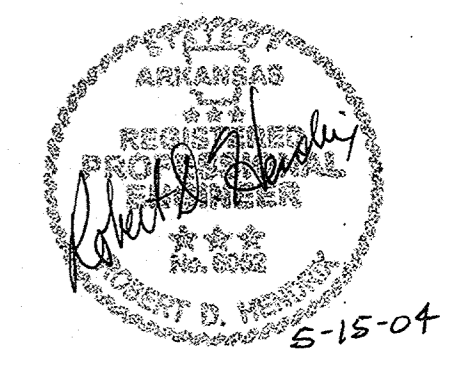
PROJECT NO.
01063.01
DATE:
May 15, 2004

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HAYWOOD, KENWARD, BARE & ASSOCIATES, INC.



CURVE DATA			
CURVE	RADIUS	DELTA	ARC LENGTH
A	280.00'	53°44'42"	262.65'
B	820.00'	16°26'28"	235.30'
C	205.00'	6°48'26"	24.36'
D	115.00'	48°21'26"	97.06'
E	200.03'	79°07'48"	276.22'
F	295.00'	44°06'33"	227.11'



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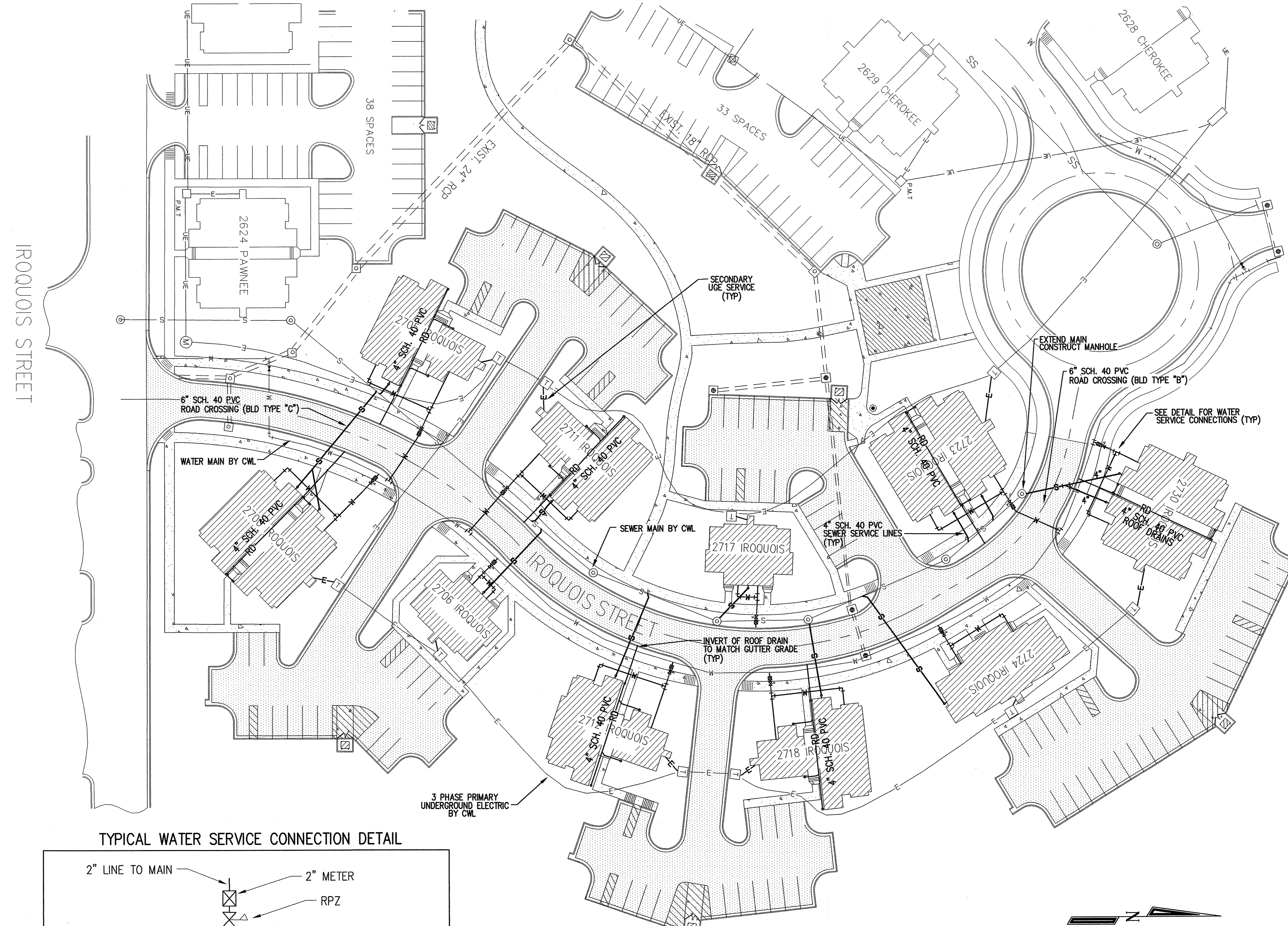
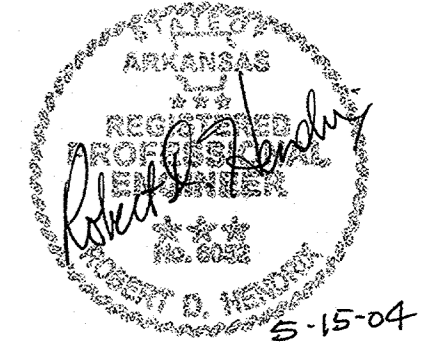


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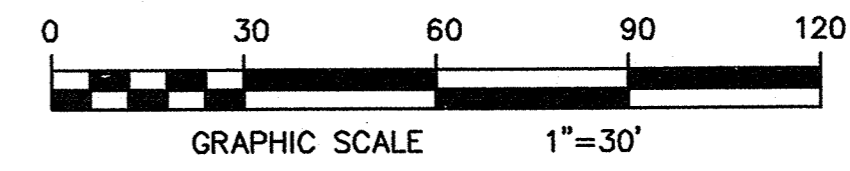
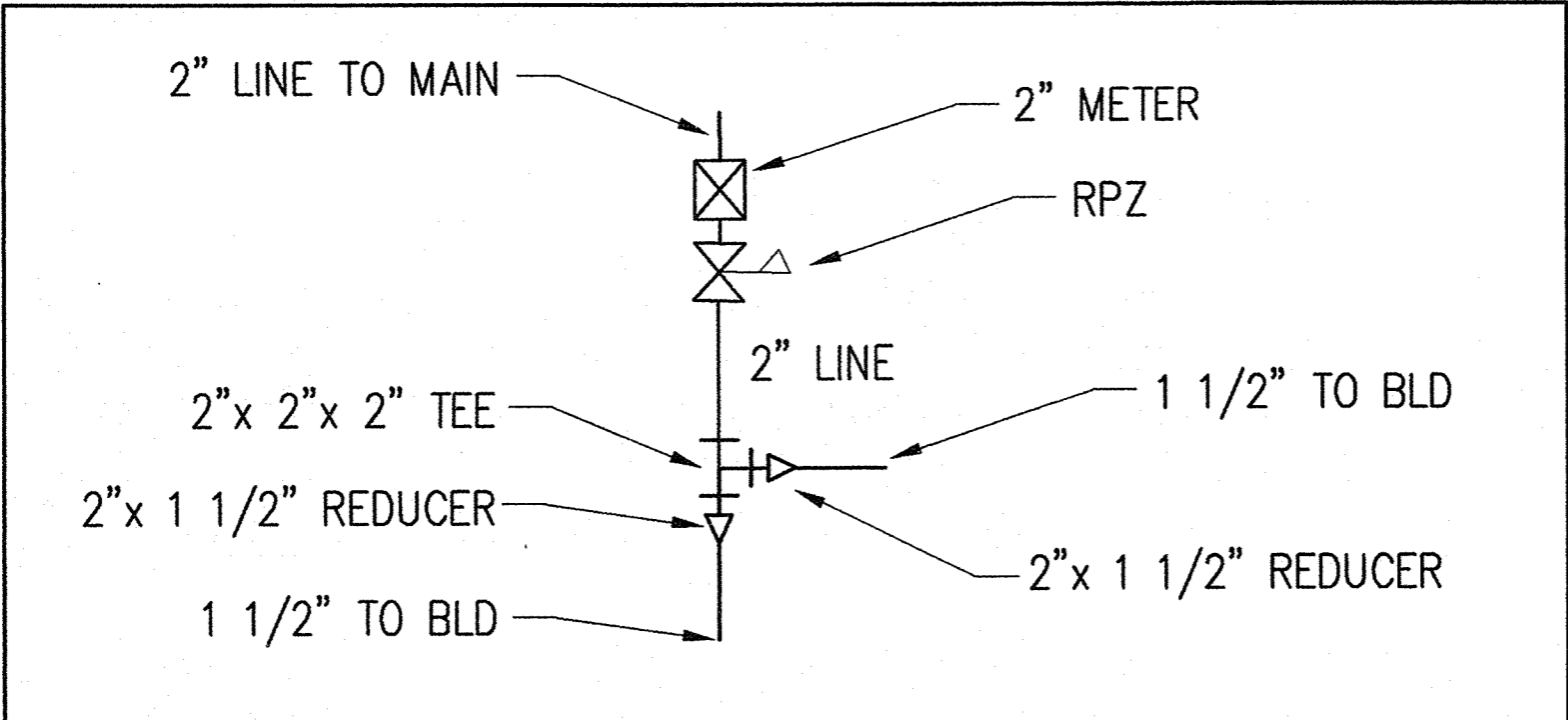
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C2.3



TYPICAL WATER SERVICE CONNECTION DETAIL



0.1

0.2

0.3

0.4

REVISIONS:

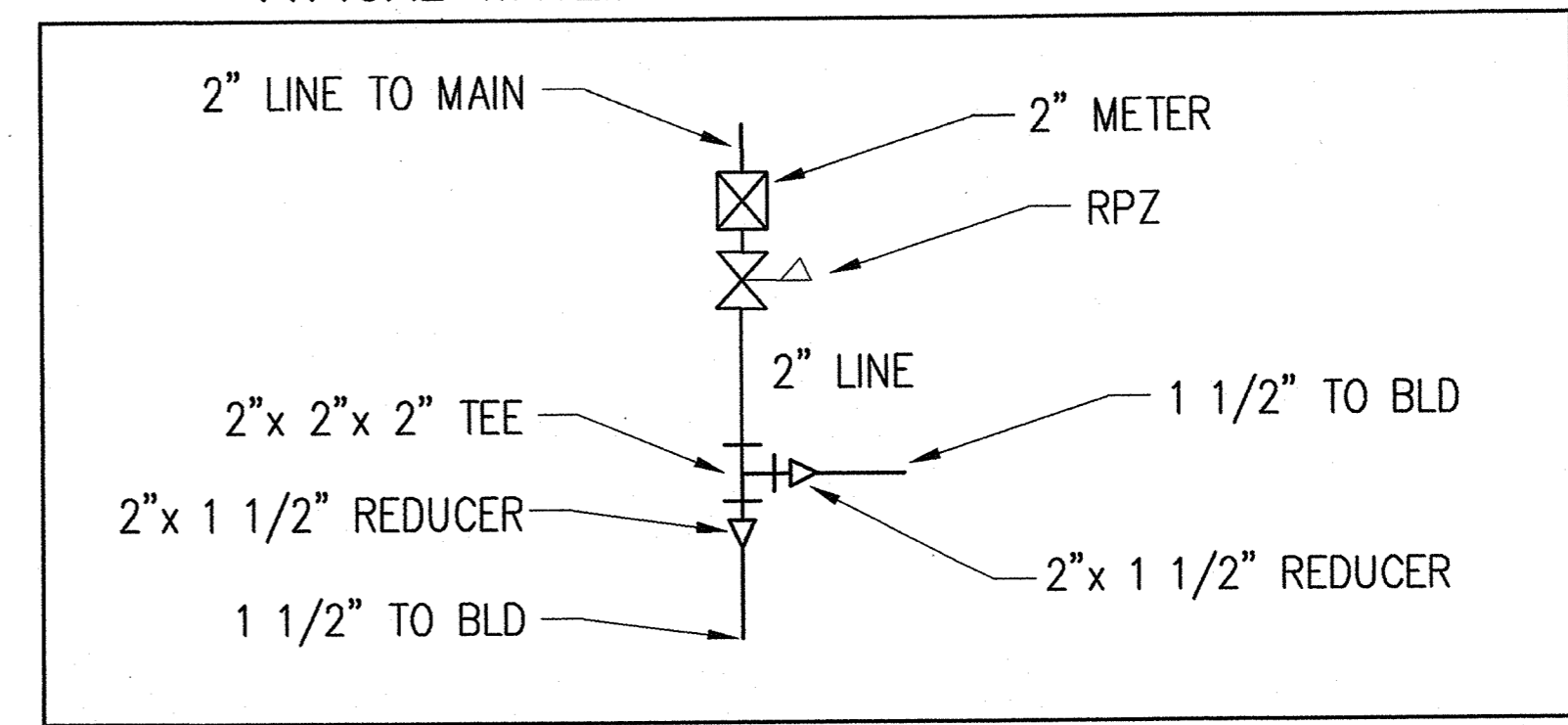
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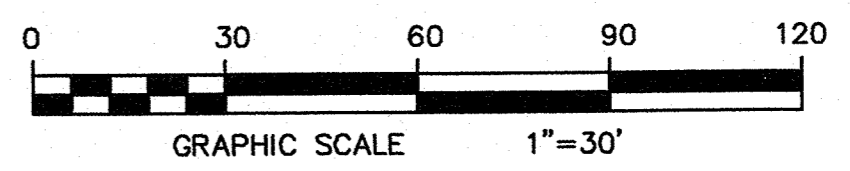
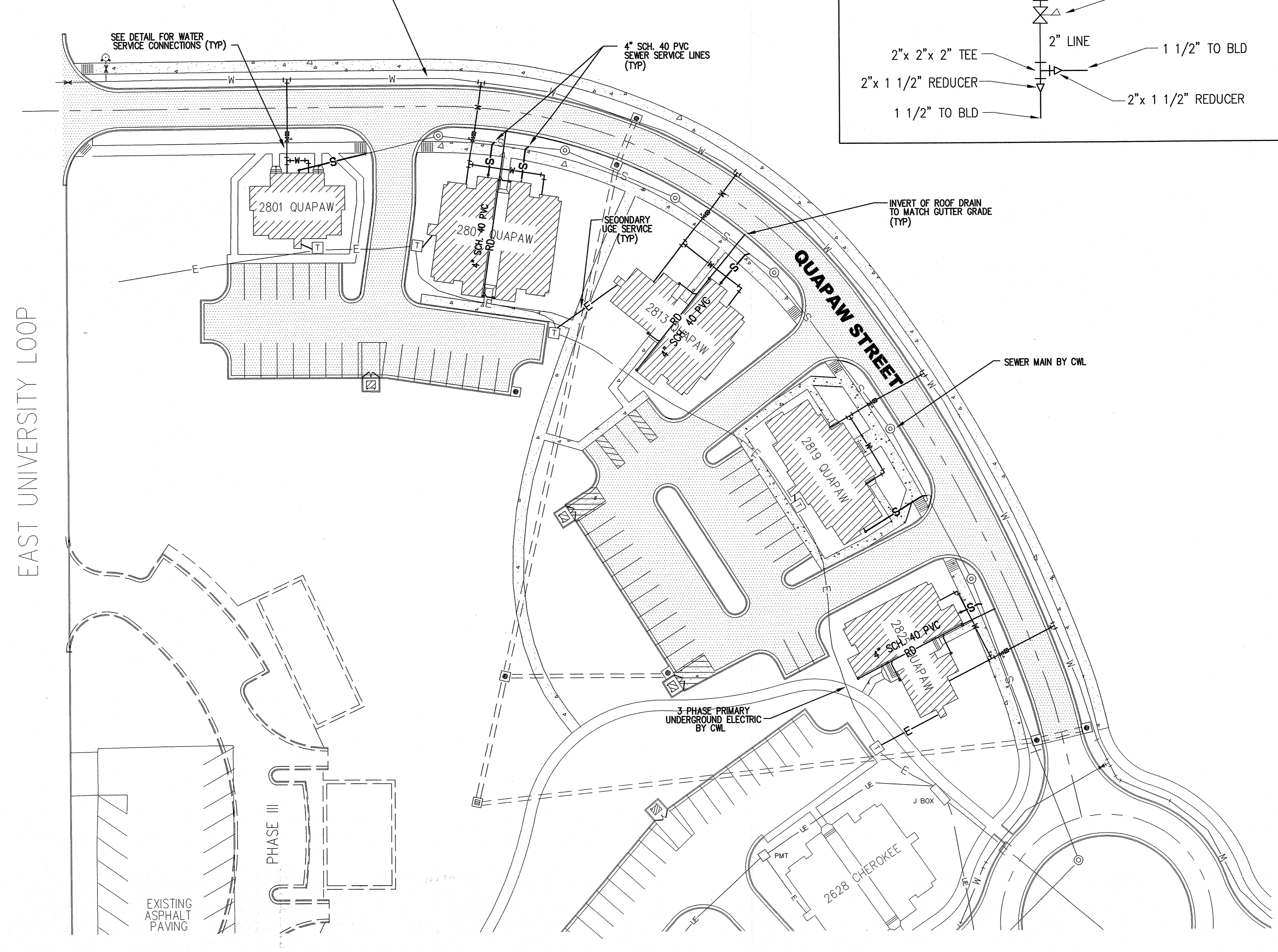
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TYPICAL WATER SERVICE CONNECTION DETAIL



QUAPAW STREET
OSAGE STREET
EAST UNIVERSITY LOOP



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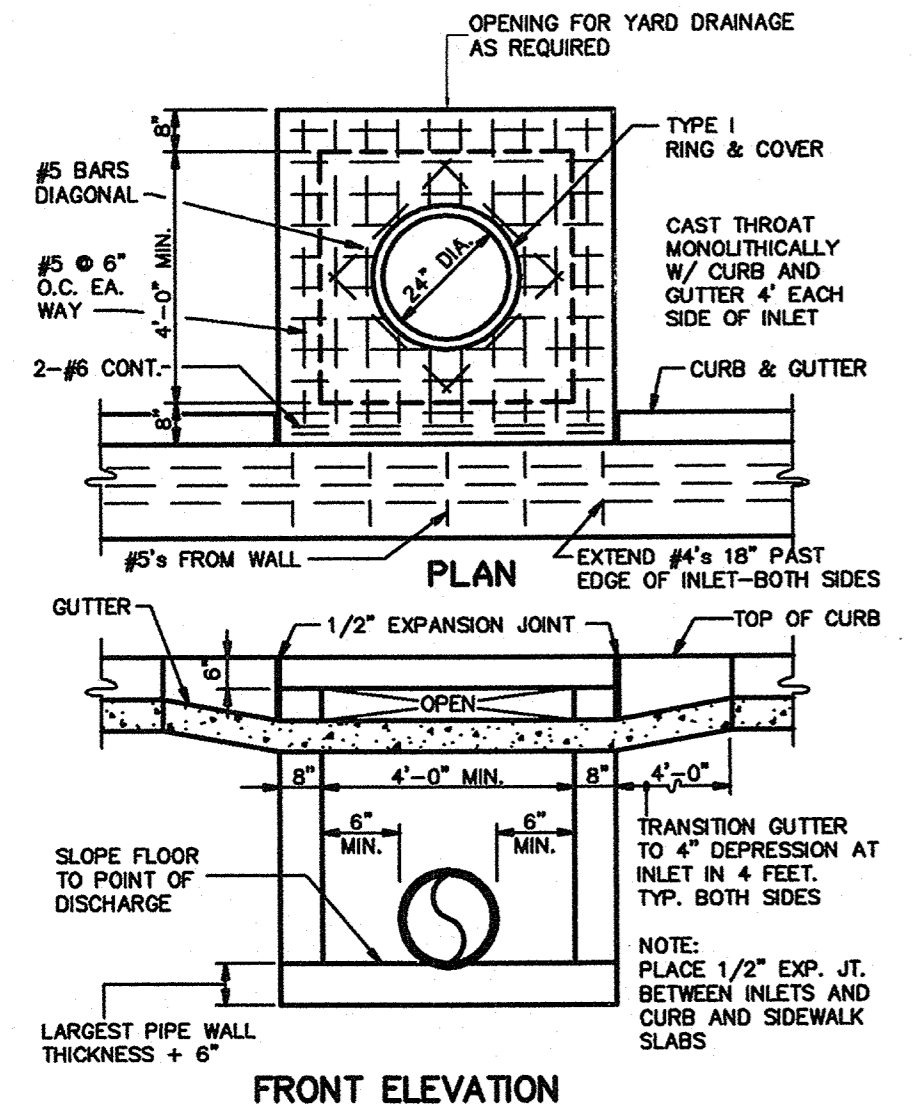
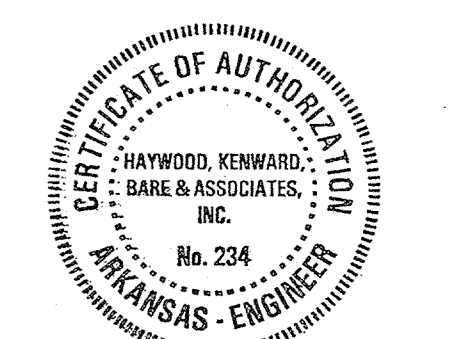
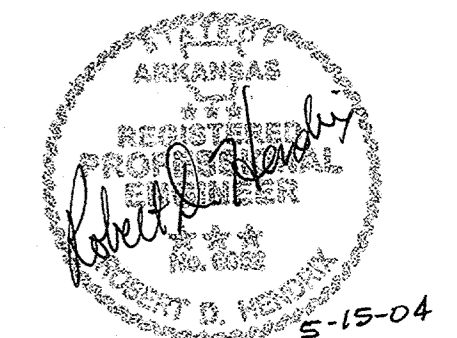


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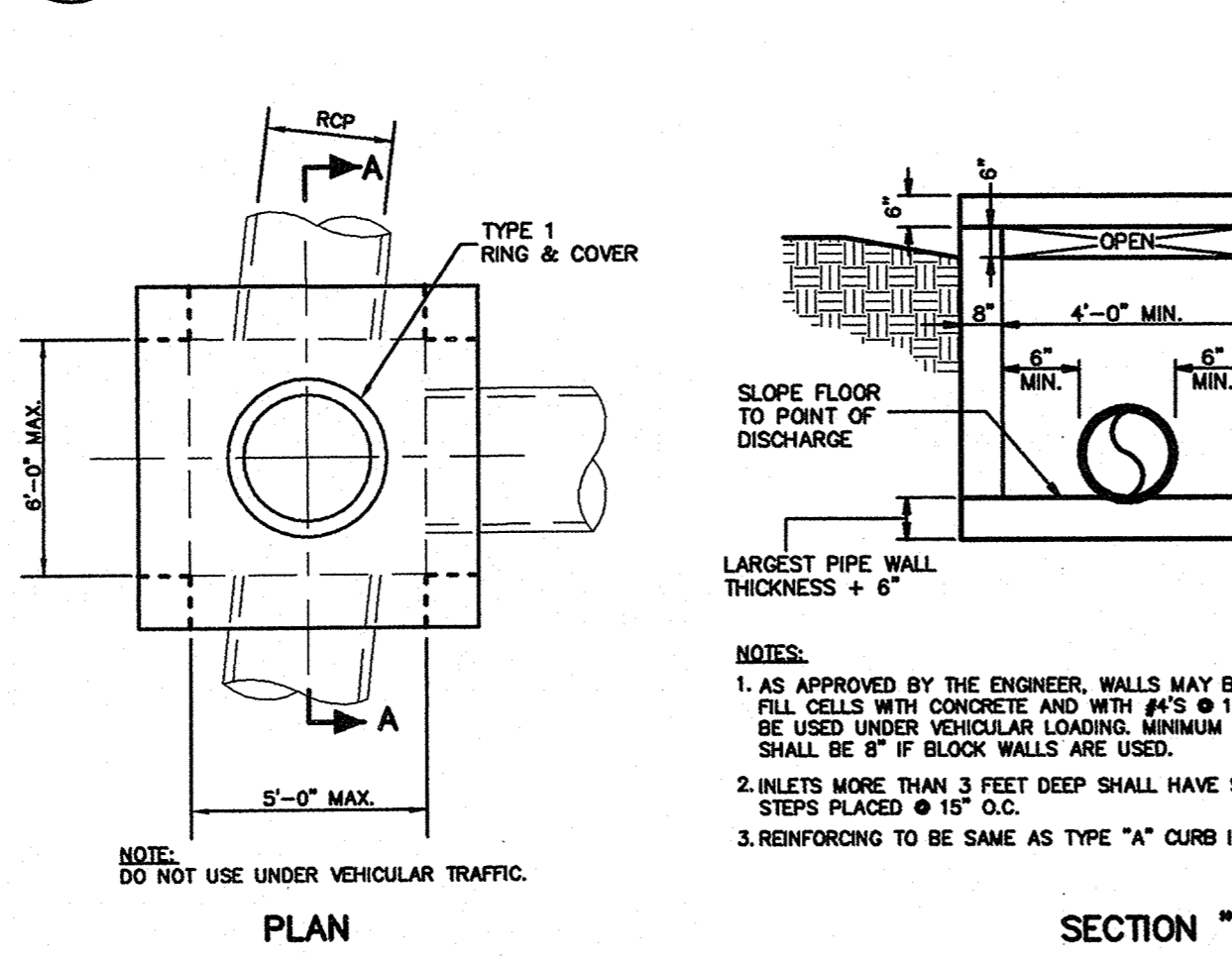
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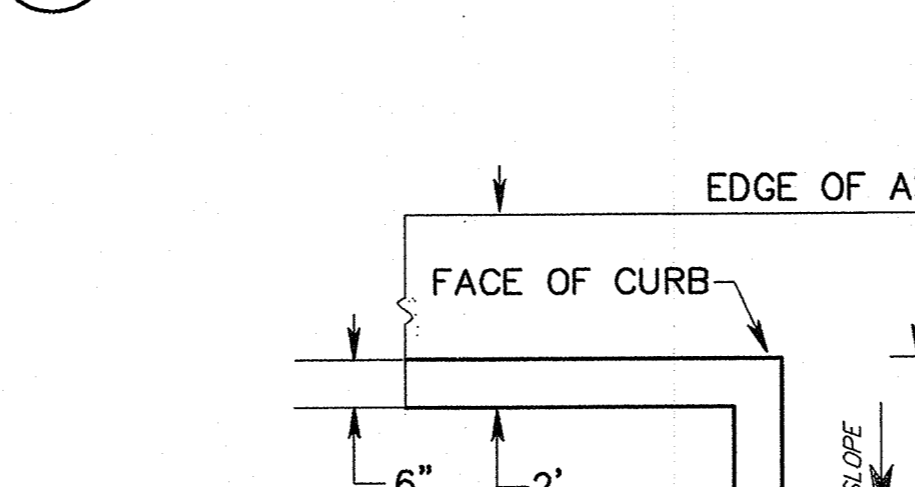
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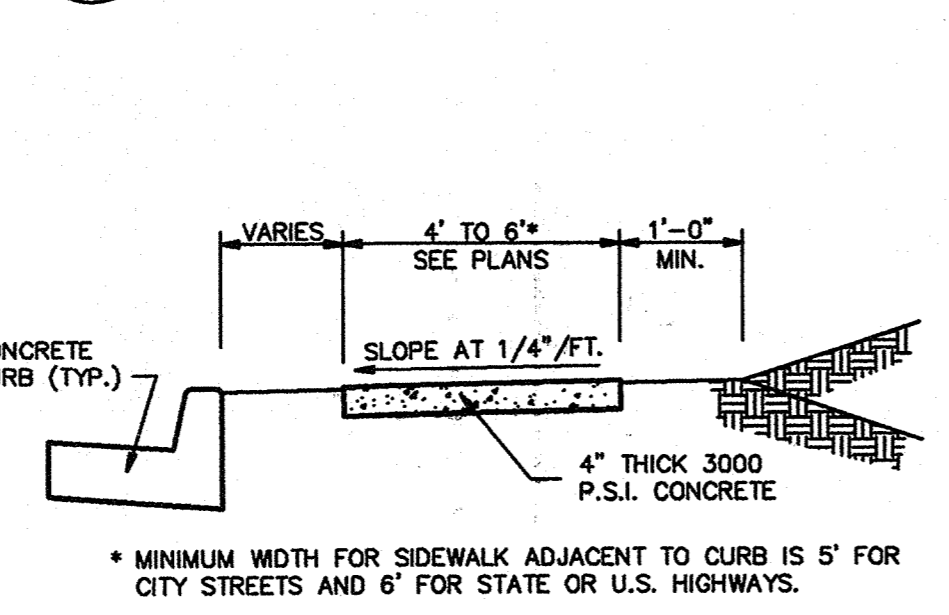
2 NEENAH BEEHIVE GRATE #R-2560-D2
N.T.S.



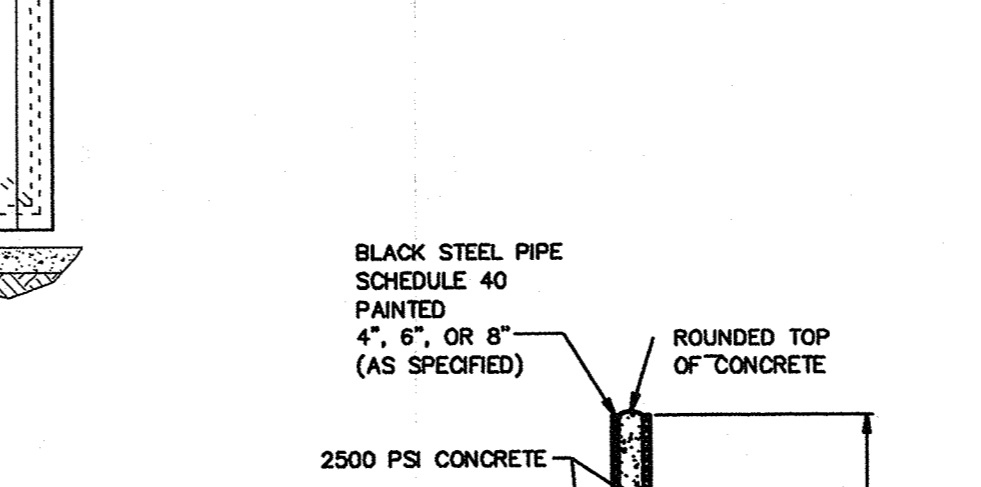
6 TYP Poured-IN-PLACE MANHOLE/JUNCTION BOX
N.T.S.



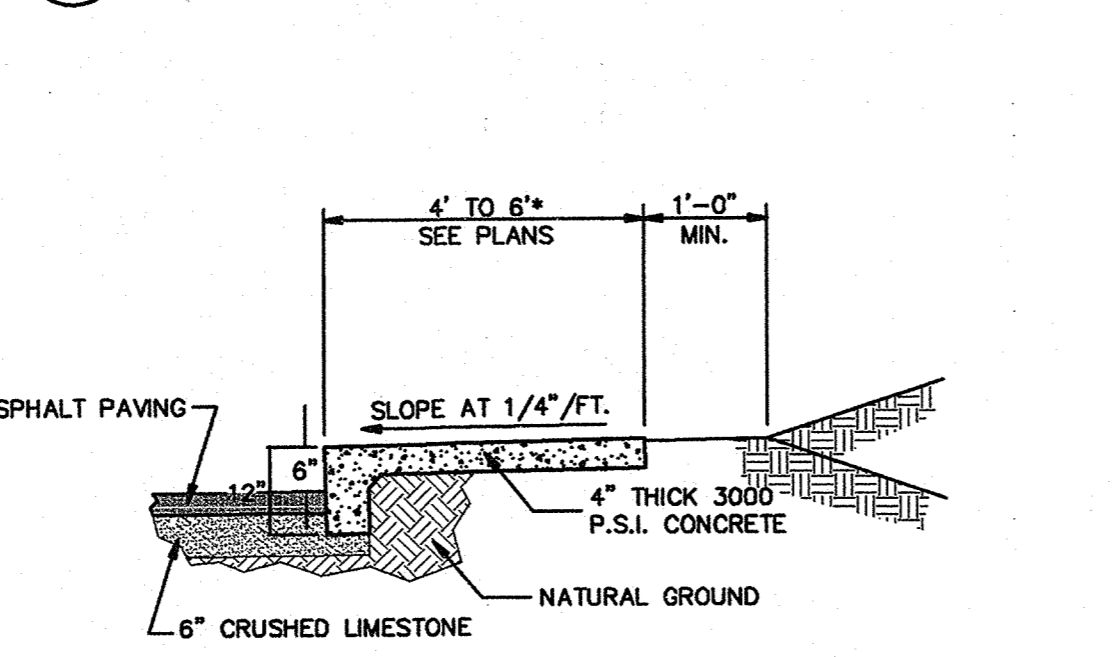
3 4-WAY SIDE OPEN INLET
N.T.S.



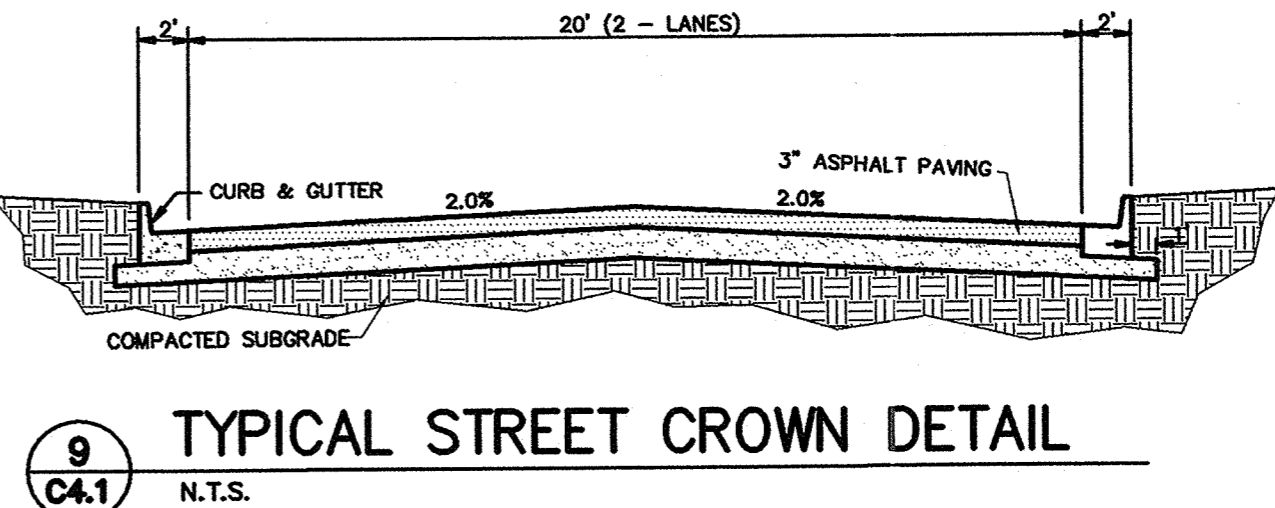
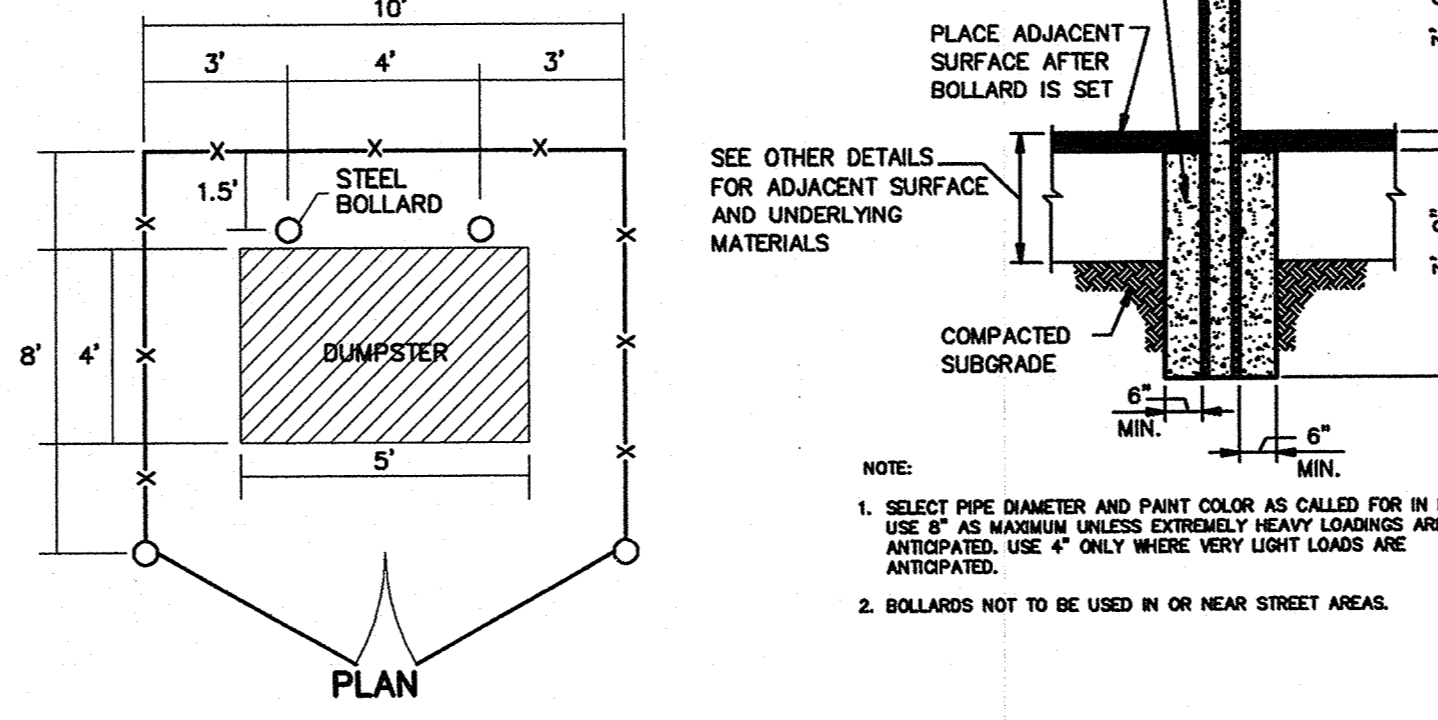
7 CURB CUT DETAIL
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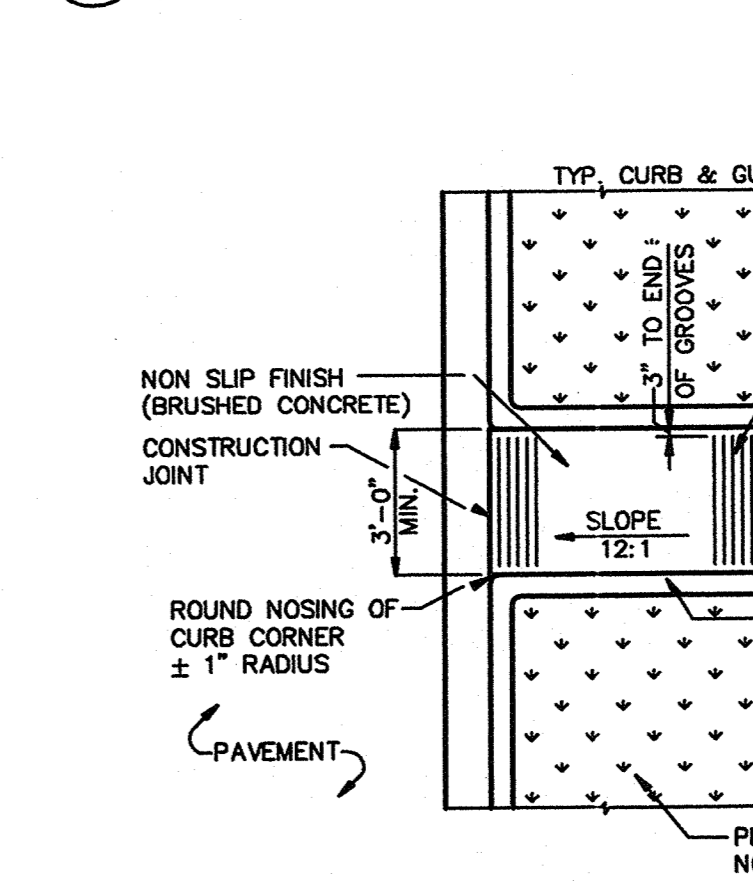
4 TYPICAL SIDEWALK - SECTION
N.T.S.



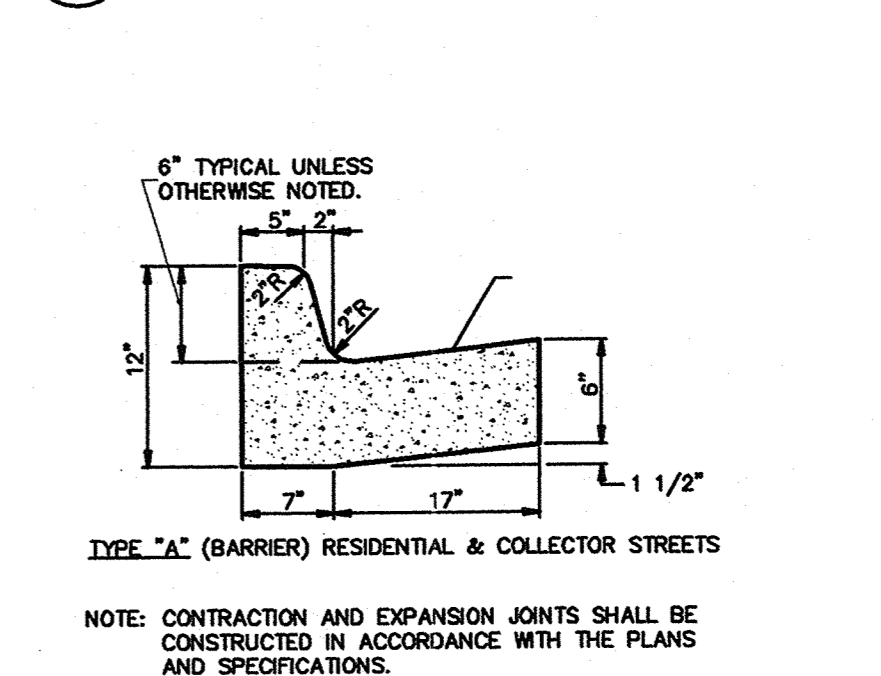
8 DUMPSTER ENCLOSURE AND BOLLARD DETAIL
N.T.S.



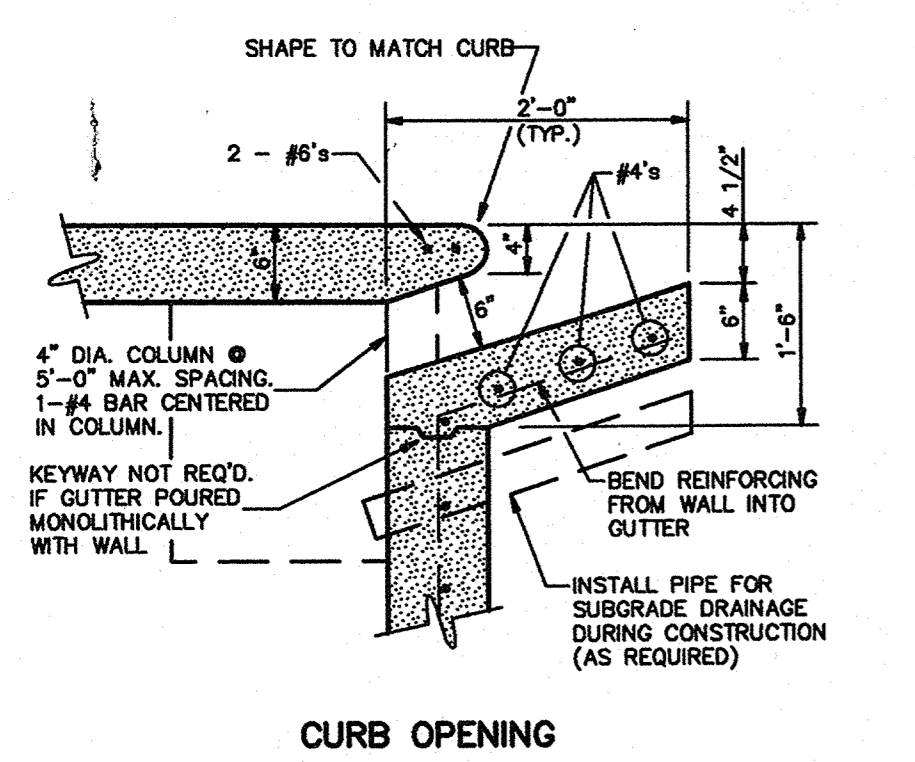
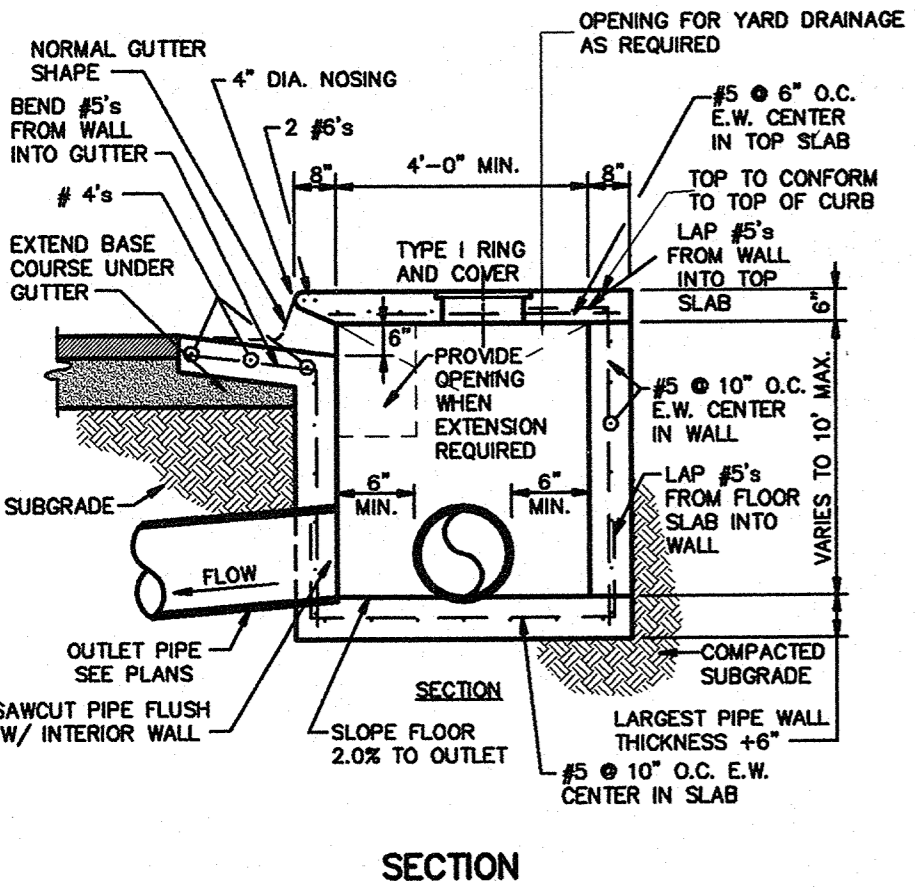
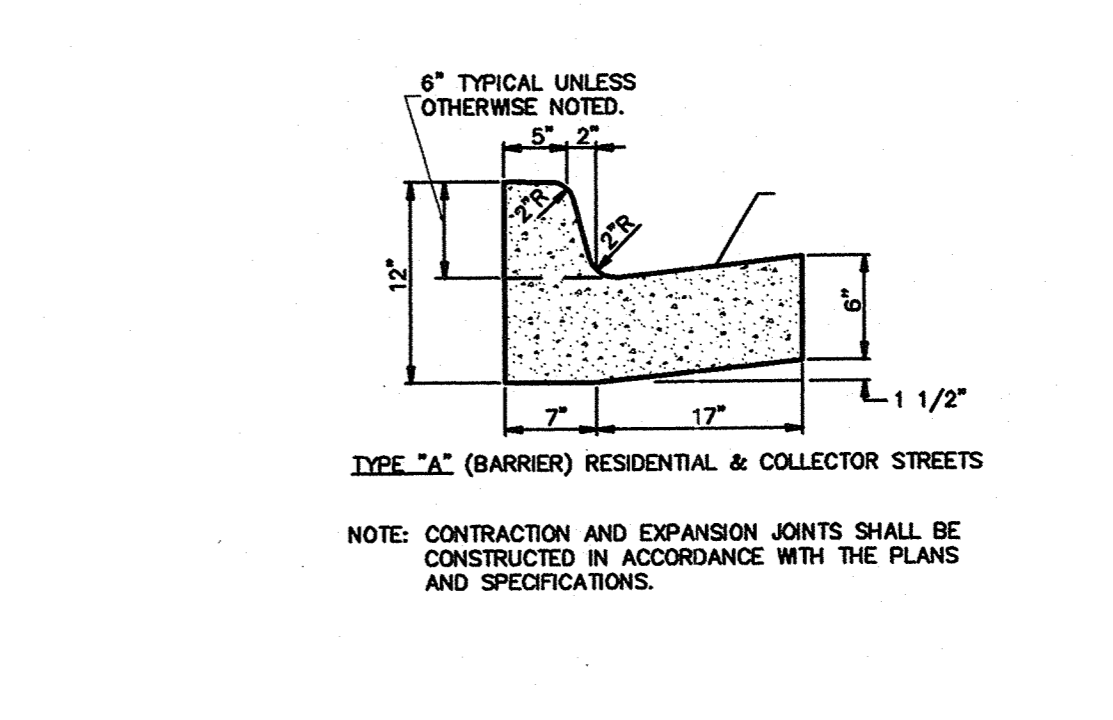
10 DRIVEWAY TURNOUT
N.T.S.



11 TYPE "B" ACCESS RAMP
N.T.S.



12 BARRIER TYPE CURB AND GUTTER
N.T.S.



NOTE:
INLETS MORE THAN 3'-0" DEEP SHALL HAVE STANDARD MANHOLE STEPS PLACED AT 15" O.C. - MANHOLE FRAME AND COVER SHALL BE PLACED ADJACENT TO THE WALL WITH THE STEPS.
AS APPROVED BY ENGINEER, WALLS MAY BE 8" BLOCK WITH 1/2" MORTAR, FILL CELLS WITH CONCRETE, AND WITH #4 @ 16" O.C. MINIMUM DISTANCE FROM WALL TO PIPE SHALL BE 8" IF BLOCK WALLS ARE CONSTRUCTED.

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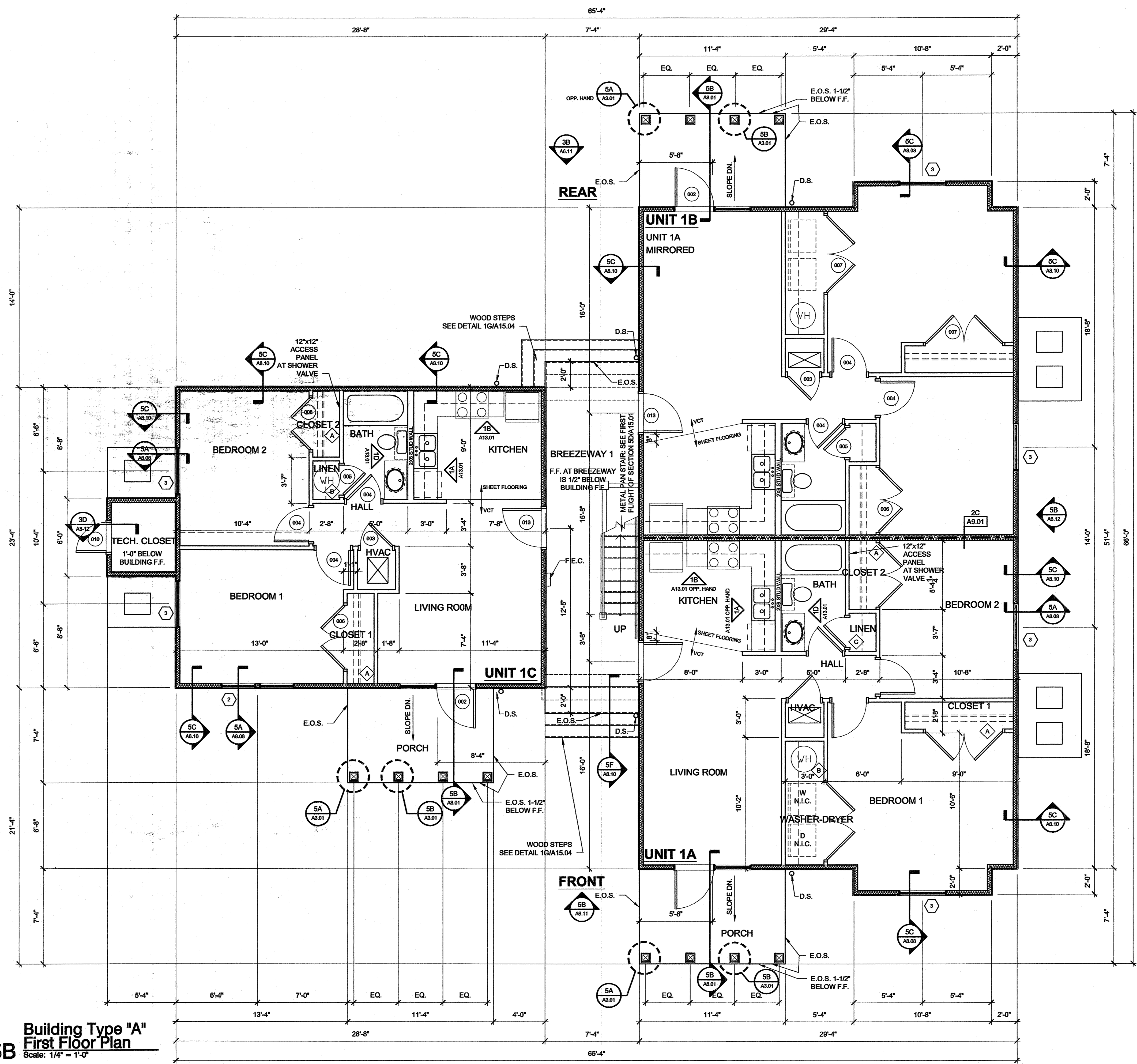
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ROOM FINISH SCHEDULE APPLICABLE FOR ALL APARTMENTS					
Room Name	Floor	Base	Wall	Ceiling	Notes
BATH	SHEET FLOORING	WOOD	GYP. - PAINT	GYP. - PAINT	WOOD BASE W/ BASE SHOE
BEDROOM 1	VCT	WOOD	GYP. - PAINT	GYP. - PAINT	-
BEDROOM 2	VCT	WOOD	GYP. - PAINT	GYP. - PAINT	-
BEDROOM 3	VCT	WOOD	GYP. - PAINT	GYP. - PAINT	-
BREEZEWAY 1	CONCRETE	-	SIDING - PAINT	EXPOSED STRUCTURE - PAINT	-
BREEZEWAY 2	CONCRETE	-	SIDING - PAINT	EXPOSED STRUCTURE - PAINT	-
BREEZEWAY 3	CONCRETE	-	SIDING - PAINT	EXPOSED STRUCTURE - PAINT	-
CLOSET 1	VCT	WOOD	GYP. - PAINT	GYP. - PAINT	-
CLOSET 2	VCT	WOOD	GYP. - PAINT	GYP. - PAINT	-
CLOSET 3	VCT	WOOD	GYP. - PAINT	GYP. - PAINT	-
ENTRY PORCH 1	WOOD	-	SIDING - PAINT	EXPOSED STRUCTURE - PAINT	-
ENTRY PORCH 2	WOOD	-	SIDING - PAINT	WOOD	-
HALL	VCT	WOOD	GYP. - PAINT	GYP. - PAINT	-
HVAC	VCT	WOOD	GYP. - PAINT	GYP. - PAINT	-
KITCHEN	SHEET FLOORING	WOOD	GYP. - PAINT	GYP. - PAINT	WOOD BASE W/ BASE SHOE
LINEN	VCT	WOOD	GYP. - PAINT	GYP. - PAINT	-
LIVING ROOM	VCT	WOOD	GYP. - PAINT	GYP. - PAINT	-
PORCH	CONC. / WOOD	WOOD	GYP. - PAINT	GYP. - PAINT	-
SPRINKLER PUMP RM	CONCRETE	-	GYP. - T & F	EXPOSED STRUCTURE	-
TECH CLOSET	CONCRETE	-	GYP. - T & F	EXPOSED STRUCTURE	-
WASHER-DRYER	VCT	WOOD	GYP. - PAINT	GYP. - PAINT	-

GYP. : GYPSUM BOARD
 GYP. T & F : GYPSUM BOARD TAPED AND FLOATED
 VCT : VINYL COMPOSITION TILE

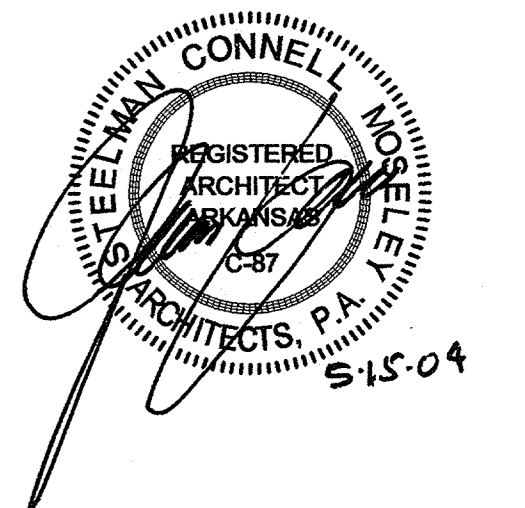


5B Building Type "A" First Floor Plan
 Scale: 1/4" = 1'-0"

- NOTES:**
- ALL INTERIOR PARTITIONS ARE 2x4@9.01 (FIRST FLOOR) AND 2x4@9.01 (SECOND & THIRD FLOORS) UNLESS NOTED OTHERWISE.
 - WHERE "2x6 STUD WALLS" ARE INDICATED ON PLAN, PARTITION IS EQUAL TO 2x4@9.01 (FIRST FLOOR) AND 2x4@9.01 (SECOND & THIRD FLOORS) EXCEPT 2x6 STUDS ARE USED.
 - FOR TYPICAL EXTERIOR OUTSIDE CORNER DETAILS SEE 1D/A17.03
 - FOR TYPICAL EXTERIOR INSIDE CORNER DETAILS SEE 1F/A17.03

SHELVING SCHEDULE

⬠	12" DEEP VINYL COATED STEEL WIRE SHELF AND ROD MOUNTED 98" A.F.F.
⬠	1-12" DEEP VINYL COATED STEEL WIRE SHELF AND ROD MOUNTED 90" A.F.F., 1 SHELF AT 6'-0" A.F.F.
⬠	12" DEEP VINYL COATED STEEL WIRE SHELVES AND RODS MOUNTED 2'-0" A.F.F., 3'-4" A.F.F., 4'-8" A.F.F. AND 6'-0" A.F.F.



**Family Student Housing
 Phase II**
 Arkansas State University
 Jonesboro, Arkansas



REVISIONS:

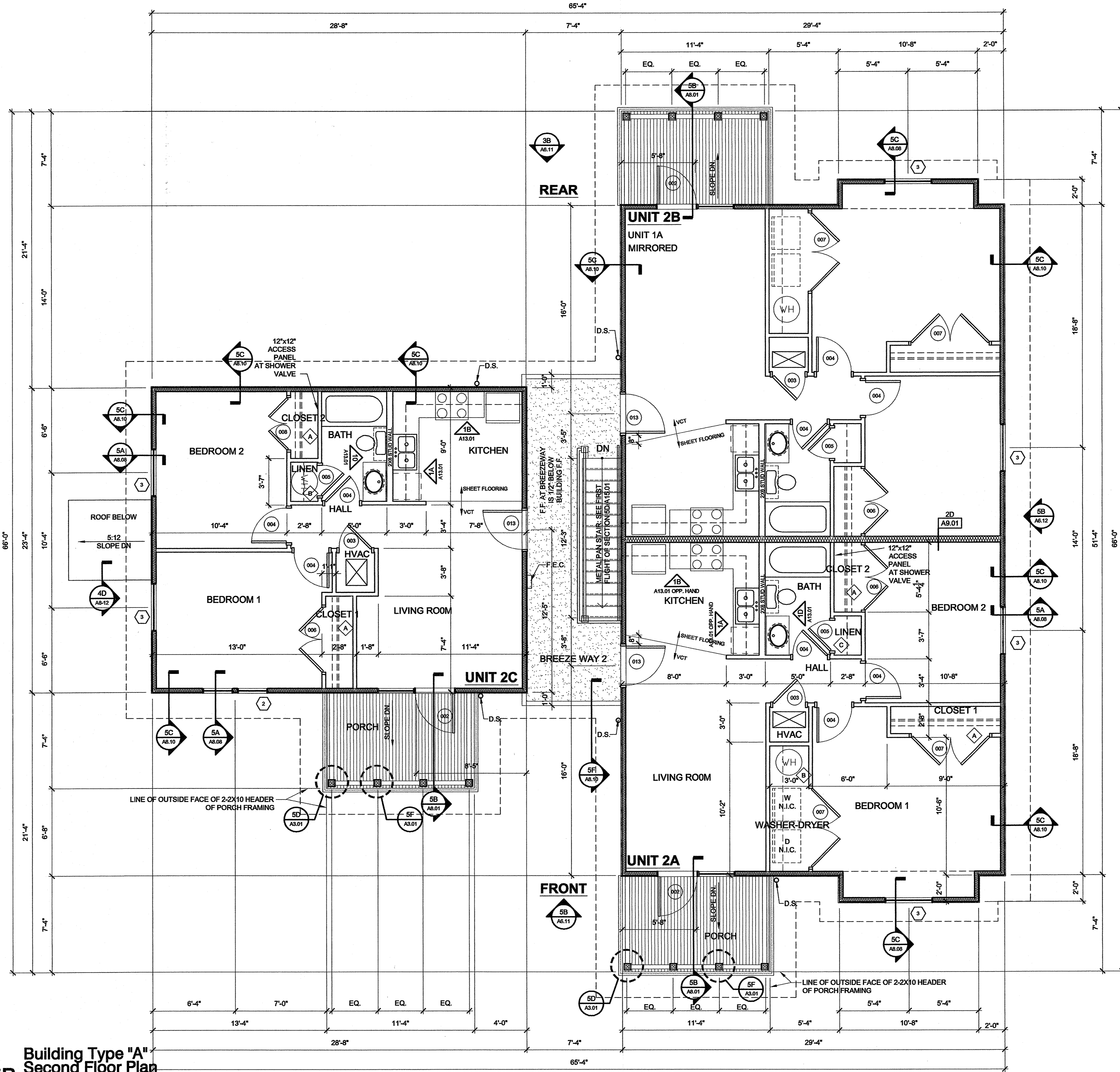
PROJECT NO. 01063.01
 DATE: May 15, 2004

Building Type "A" First Floor Plan

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ROOM FINISH SCHEDULE APPLICABLE FOR ALL APARTMENTS					
Room Name	Floor	Base	FINISH MATERIAL		Notes
			Wall	Ceiling	
BATH	SHEET FLOORING	WOOD	GYP. - PAINT	GYP. - PAINT	WOOD BASE W/ BASE SHOE
BEDROOM 1	VCT	WOOD	GYP. - PAINT	GYP. - PAINT	-
BEDROOM 2	VCT	WOOD	GYP. - PAINT	GYP. - PAINT	-
BEDROOM 3	VCT	WOOD	GYP. - PAINT	GYP. - PAINT	-
BREEZEWAY 1	CONCRETE	-	SIDING - PAINT	EXPOSED STRUCTURE - PAINT	-
BREEZEWAY 2	CONCRETE	-	SIDING - PAINT	EXPOSED STRUCTURE - PAINT	-
BREEZEWAY 3	CONCRETE	-	SIDING - PAINT	EXPOSED STRUCTURE - PAINT	-
CLOSET 1	VCT	WOOD	GYP. - PAINT	GYP. - PAINT	-
CLOSET 2	VCT	WOOD	GYP. - PAINT	GYP. - PAINT	-
CLOSET 3	VCT	WOOD	GYP. - PAINT	GYP. - PAINT	-
ENTRY PORCH 1	WOOD	-	SIDING - PAINT	EXPOSED STRUCTURE - PAINT	-
ENTRY PORCH 2	WOOD	-	SIDING - PAINT	WOOD	-
HALL	VCT	WOOD	GYP. - PAINT	GYP. - PAINT	-
HVAC	VCT	WOOD	GYP. - PAINT	GYP. - PAINT	-
KITCHEN	SHEET FLOORING	WOOD	GYP. - PAINT	GYP. - PAINT	WOOD BASE W/ BASE SHOE
LINEN	VCT	WOOD	GYP. - PAINT	GYP. - PAINT	-
LIVING ROOM	VCT	WOOD	GYP. - PAINT	GYP. - PAINT	-
PORCH	CONC. / WOOD	WOOD	GYP. - PAINT	GYP. - PAINT	-
SPRINKL. PUMP RM	CONCRETE	-	GYP. - T & F	EXPOSED STRUCTURE	-
TECH CLOSET	CONCRETE	-	GYP. - T & F	EXPOSED STRUCTURE	-
WASHER-DRYER	VCT	WOOD	GYP. - PAINT	GYP. - PAINT	-

GYP. - GYPSUM BOARD
 GYP. T & F: GYPSUM BOARD TAPED AND FLOATED
 VCT: VINYL COMPOSITION TILE



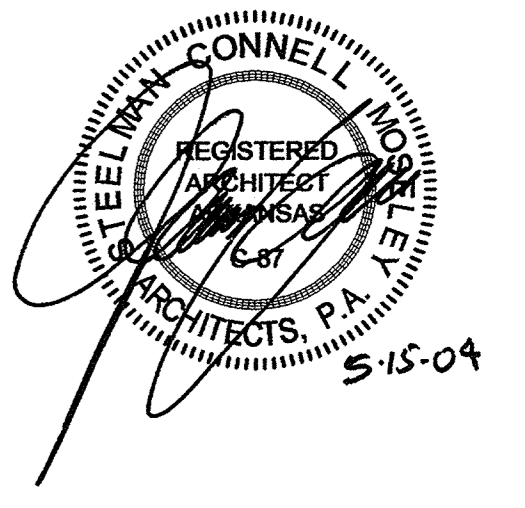
NOTES:

- ALL INTERIOR PARTITIONS ARE 2X10/8.0 (FIRST FLOOR) AND 2X10/9.0 (SECOND & THIRD FLOORS) UNLESS NOTED OTHERWISE.
- WHERE "2x6 STUD WALLS" ARE INDICATED ON PLAN, PARTITION IS EQUAL TO 2X10/9.0 (FIRST FLOOR) AND 2X10/9.0 (SECOND & THIRD FLOORS) EXCEPT 2x6 STUDS ARE USED.
- FOR TYPICAL EXTERIOR CORNER DETAILS SEE 1D/A17.03
- FOR TYPICAL EXTERIOR INSIDE CORNER DETAILS SEE 1F/A17.03

SHELVING SCHEDULE

- 12" DEEP VINYL COATED STEEL WIRE SHELF AND ROD MOUNTED 50" A.F.F.
- 1 - 12" DEEP VINYL COATED STEEL WIRE SHELF AND ROD MOUNTED 50" A.F.F., 1 SHELF AT 64" A.F.F.
- 12" DEEP VINYL COATED STEEL WIRE SHELVES AND RODS MOUNTED 2'-0" A.F.F., 3'-4" A.F.F., 4'-8" A.F.F. AND 6'-0" A.F.F.

Building Type "A" Second Floor Plan
 Scale: 1/4" = 1'-0"



Family Student Housing Phase II
 Arkansas State University
 Jonesboro, Arkansas



REVISIONS:

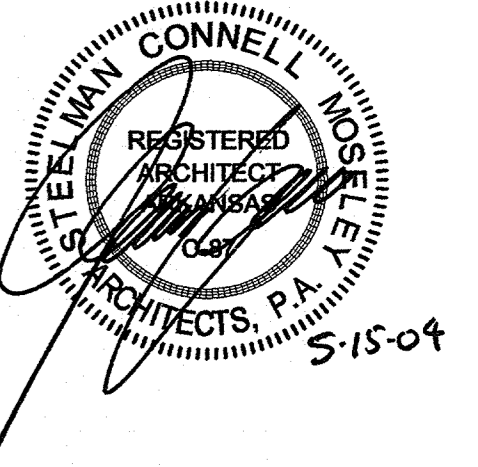
No.	Description

PROJECT NO. 01063.01
 DATE: May 15, 2004

Building Type "A" Second Floor Plan

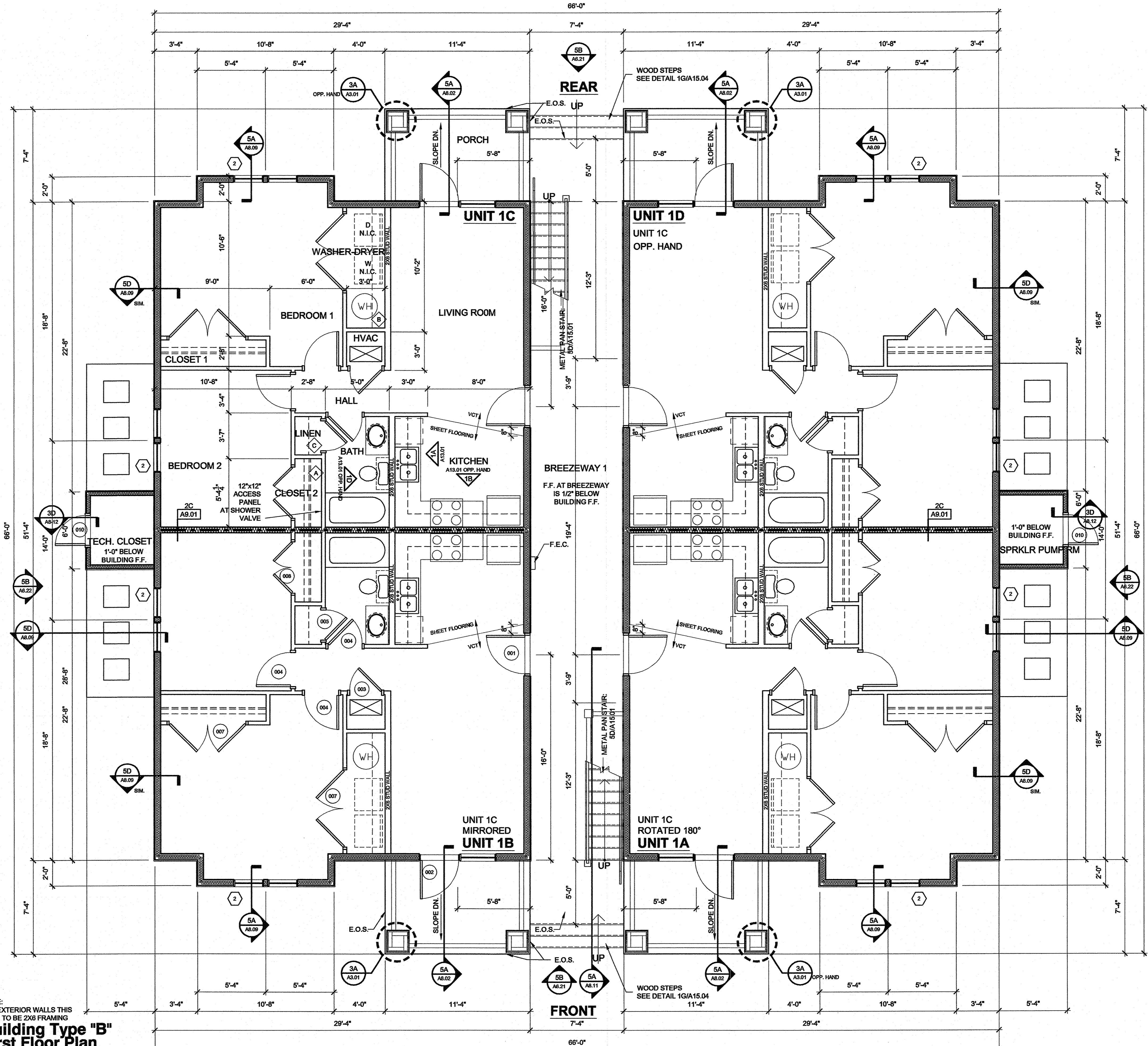
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ROOM FINISH SCHEDULE APPLICABLE FOR ALL APARTMENTS					
Room Name	FINISH MATERIAL				Notes
	Floor	Base	Wall	Ceiling	
BATH	SHEET FLOORING	WOOD	GYP. - PAINT	GYP. - PAINT	WOOD BASE W/ BASE SHOE
BEDROOM 1	VCT	WOOD	GYP. - PAINT	GYP. - PAINT	-
BEDROOM 2	VCT	WOOD	GYP. - PAINT	GYP. - PAINT	-
BEDROOM 3	VCT	WOOD	GYP. - PAINT	GYP. - PAINT	-
BREEZEWAY 1	CONCRETE	-	SIDING - PAINT	EXPOSED STRUCTURE - PAINT	-
BREEZEWAY 2	CONCRETE	-	SIDING - PAINT	EXPOSED STRUCTURE - PAINT	-
BREEZEWAY 3	CONCRETE	-	SIDING - PAINT	EXPOSED STRUCTURE - PAINT	-
CLOSET 1	VCT	WOOD	GYP. - PAINT	GYP. - PAINT	-
CLOSET 2	VCT	WOOD	GYP. - PAINT	GYP. - PAINT	-
CLOSET 3	VCT	WOOD	GYP. - PAINT	GYP. - PAINT	-
ENTRY PORCH 1	WOOD	-	SIDING - PAINT	EXPOSED STRUCTURE - PAINT	-
ENTRY PORCH 2	WOOD	-	SIDING - PAINT	WOOD	-
HALL	VCT	WOOD	GYP. - PAINT	GYP. - PAINT	-
HVAC	VCT	WOOD	GYP. - PAINT	GYP. - PAINT	-
KITCHEN	SHEET FLOORING	WOOD	GYP. - PAINT	GYP. - PAINT	WOOD BASE W/ BASE SHOE
LINEN	VCT	WOOD	GYP. - PAINT	GYP. - PAINT	-
LIVING ROOM	VCT	WOOD	GYP. - PAINT	GYP. - PAINT	-
PORCH	CONC. / WOOD	WOOD	GYP. - PAINT	GYP. - PAINT	-
SPRKL R PUMP RM	CONCRETE	-	GYP. - T & F	EXPOSED STRUCTURE	-
TECH CLOSET	CONCRETE	-	GYP. - T & F	EXPOSED STRUCTURE	-
WASHER-DRYER	VCT	WOOD	GYP. - PAINT	GYP. - PAINT	-

GYP. - GYPSUM BOARD
GYP. T & F - GYPSUM BOARD TAPED AND FLOATED
VCT - VINYL COMPOSITION TILE



5B
Building Type "B"
First Floor Plan
Scale: 1/4" = 1'-0"

- NOTES:**
- ALL INTERIOR PARTITIONS ARE 2x4@8.0(FIRST FLOOR) AND 2x6@9.0(SECOND & THIRD FLOORS) UNLESS NOTED OTHERWISE.
 - WHERE "2x6 STUD WALLS" ARE INDICATED ON PLAN, PARTITION IS EQUAL TO 2x4@9.0(FIRST FLOOR) AND 2x6@9.0(SECOND & THIRD FLOORS) EXCEPT 2x6 STUDS ARE USED.
 - FOR TYPICAL EXTERIOR CORNER DETAILS SEE 1D/A17.03
 - FOR TYPICAL EXTERIOR INSIDE CORNER DETAILS SEE 1F/A17.03

- SHELVING SCHEDULE**
- 12" DEEP VINYL COATED STEEL WIRE SHELF AND ROD MOUNTED 58" A.F.F.
 - 1 - 12" DEEP VINYL COATED STEEL WIRE SHELF AND ROD MOUNTED 50" A.F.F., 1 SHELF AT 6'-0" A.F.F.
 - 12" DEEP VINYL COATED STEEL WIRE SHELVES AND RODS MOUNTED 2'-0" A.F.F., 3'-4" A.F.F., 4'-8" A.F.F. AND 6'-0" A.F.F.

**Family Student Housing
Phase II**
Arkansas State University
Jonesboro, Arkansas



REVISIONS:

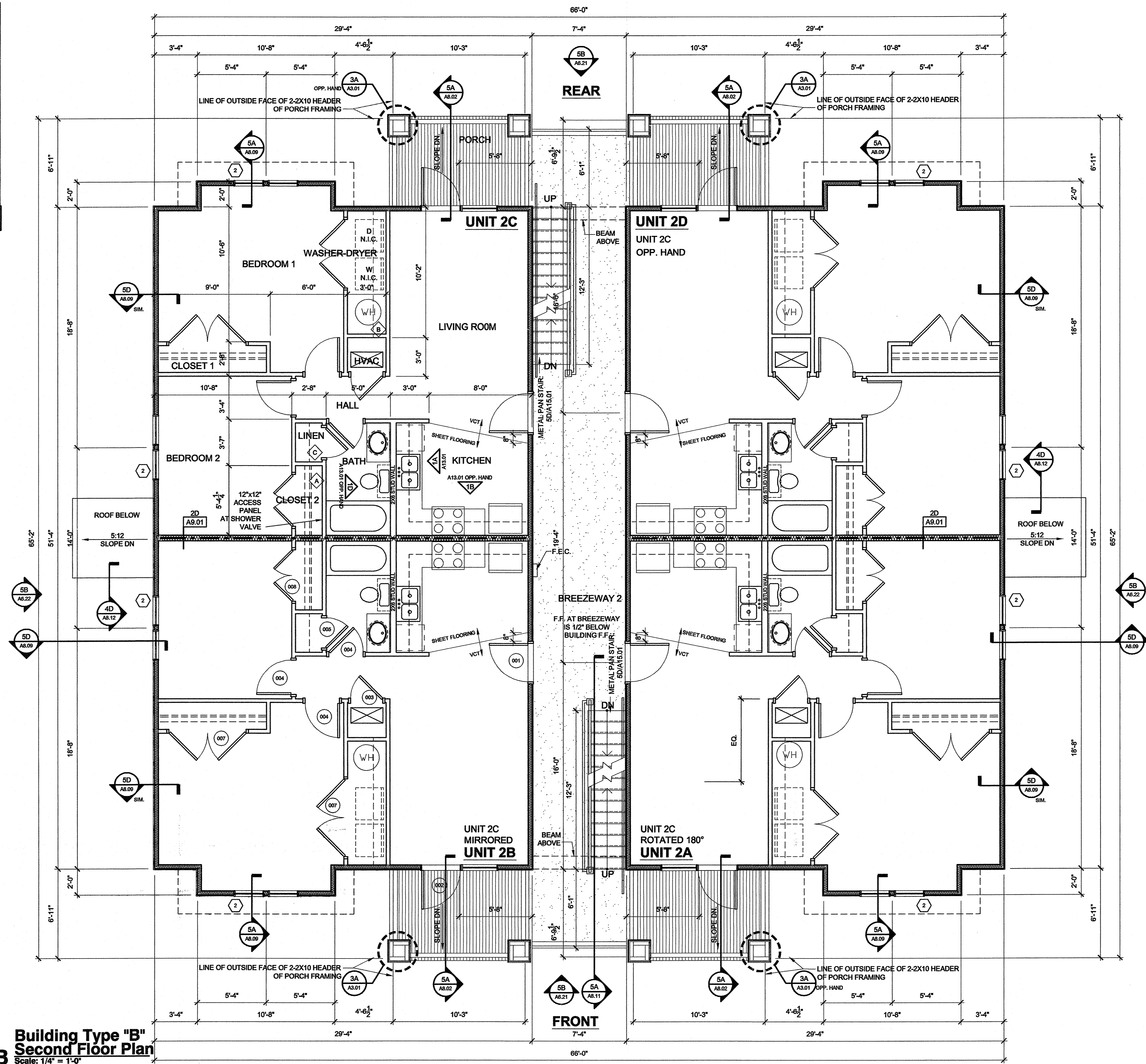
NO.	DATE	DESCRIPTION

PROJECT NO. 01063.01
DATE: May 15, 2004
Building Type "B"
First Floor Plan

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ROOM FINISH SCHEDULE APPLICABLE FOR ALL APARTMENTS					
Room Name	Floor	Base	FINISH MATERIAL		Notes
			Wall	Ceiling	
BATH	SHEET FLOORING	WOOD	GYP. - PAINT	GYP. - PAINT	WOOD BASE W/ BASE SHOE
BEDROOM 1	VCT	WOOD	GYP. - PAINT	GYP. - PAINT	-
BEDROOM 2	VCT	WOOD	GYP. - PAINT	GYP. - PAINT	-
BEDROOM 3	VCT	WOOD	GYP. - PAINT	GYP. - PAINT	-
BREEZEWAY 1	CONCRETE	-	SIDING - PAINT	EXPOSED STRUCTURE - PAINT	-
BREEZEWAY 2	CONCRETE	-	SIDING - PAINT	EXPOSED STRUCTURE - PAINT	-
BREEZEWAY 3	CONCRETE	-	SIDING - PAINT	EXPOSED STRUCTURE - PAINT	-
CLOSET 1	VCT	WOOD	GYP. - PAINT	GYP. - PAINT	-
CLOSET 2	VCT	WOOD	GYP. - PAINT	GYP. - PAINT	-
CLOSET 3	VCT	WOOD	GYP. - PAINT	GYP. - PAINT	-
ENTRY PORCH 1	WOOD	-	SIDING - PAINT	EXPOSED STRUCTURE - PAINT	-
ENTRY PORCH 2	WOOD	-	SIDING - PAINT	EXPOSED STRUCTURE - PAINT	-
HALL	VCT	WOOD	GYP. - PAINT	GYP. - PAINT	-
HVAC	VCT	WOOD	GYP. - PAINT	GYP. - PAINT	-
KITCHEN	SHEET FLOORING	WOOD	GYP. - PAINT	GYP. - PAINT	WOOD BASE W/ BASE SHOE
LINEN	VCT	WOOD	GYP. - PAINT	GYP. - PAINT	-
LIVING ROOM	VCT	WOOD	GYP. - PAINT	GYP. - PAINT	-
PORCH	CONC. / WOOD	WOOD	GYP. - PAINT	GYP. - PAINT	-
SPRINKL. PUMP RM	CONCRETE	-	GYP. - T & F	EXPOSED STRUCTURE	-
TECH CLOSET	CONCRETE	-	GYP. - T & F	EXPOSED STRUCTURE	-
WASHER DRYER	VCT	WOOD	GYP. - PAINT	GYP. - PAINT	-

GYP. - GYPSUM BOARD
 GYP. T & F - GYPSUM BOARD TAPED AND FLOATED
 VCT - VINYL COMPOSITION TILE



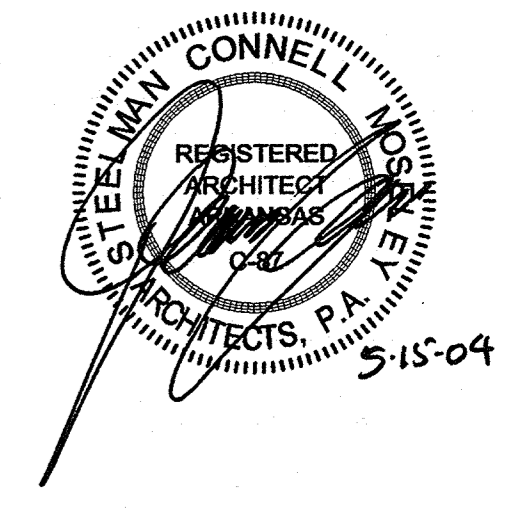
NOTES:

- ALL INTERIOR PARTITIONS ARE 2X10 (FIRST FLOOR) AND 2X12 (SECOND & THIRD FLOORS) UNLESS NOTED OTHERWISE.
- WHERE "2x6 STUD WALLS" ARE INDICATED ON PLAN, PARTITION IS EQUAL TO 2X10 (FIRST FLOOR) AND 2X12 (SECOND & THIRD FLOORS) EXCEPT 2x6 STUDS ARE USED.
- FOR TYPICAL EXTERIOR CORNER DETAILS SEE 1DA17.03
- FOR TYPICAL EXTERIOR INSIDE CORNER DETAILS SEE 1FA17.03

SHELVING SCHEDULE

12" DEEP VINYL COATED STEEL WIRE SHELF AND ROD MOUNTED 5" A.F.F.
1 - 12" DEEP VINYL COATED STEEL WIRE SHELF AND ROD MOUNTED 5" A.F.F., 1 SHELF AT 6" A.F.F.
12" DEEP VINYL COATED STEEL WIRE SHELVES AND RODS MOUNTED 2" A.F.F., 3" A.F.F., 4" A.F.F. AND 6" A.F.F.

Building Type "B" Second Floor Plan
 Scale: 1/4" = 1'-0"



Family Student Housing Phase II
 Arkansas State University
 Jonesboro, Arkansas



REVISIONS:

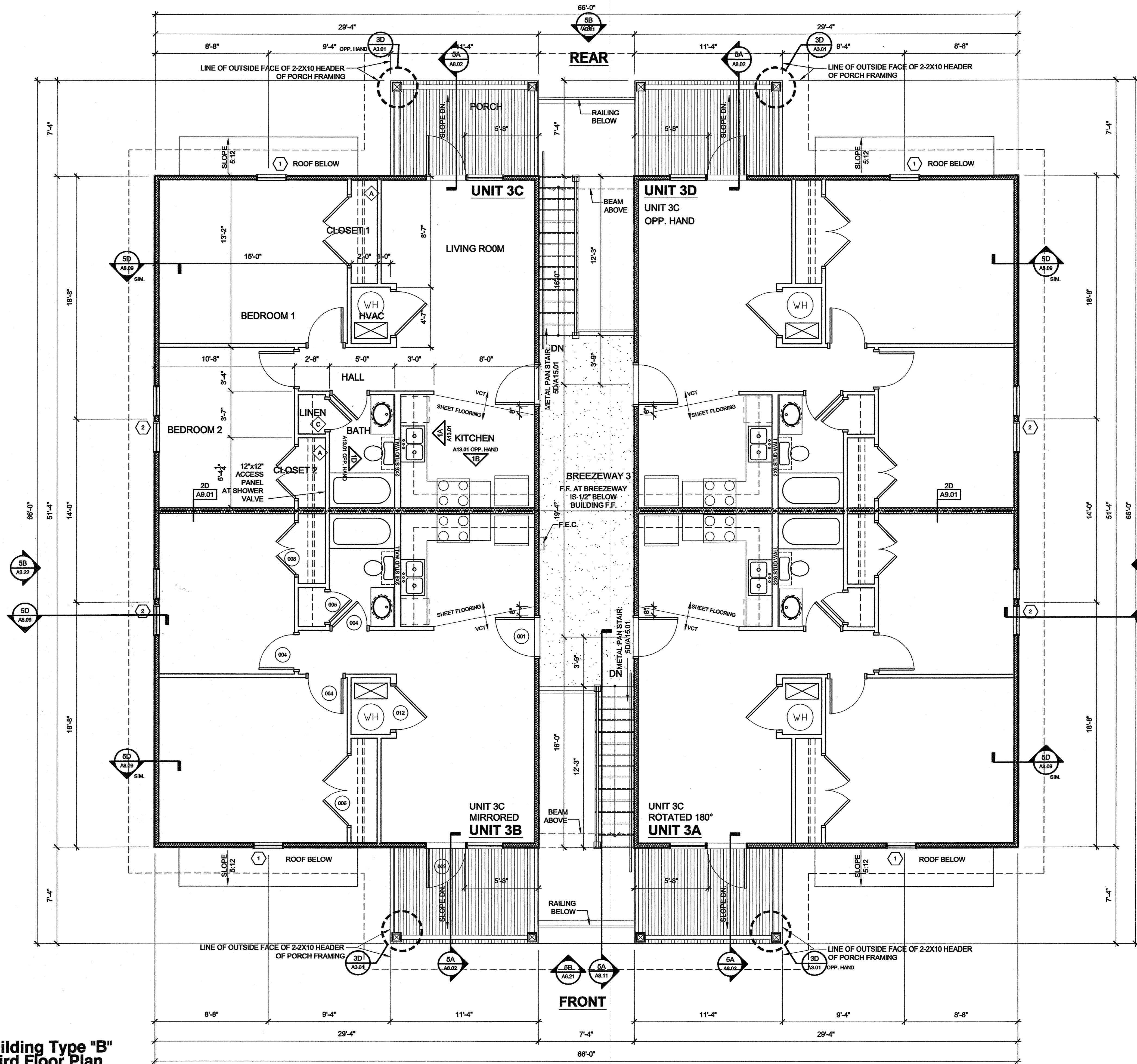
PROJECT NO. 01063.01
 DATE: May 15, 2004

Building Type "B" Second Floor Plan

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Room Name	FINISH MATERIAL				Notes
	Floor	Base	Wall	Ceiling	
BATH	SHEET FLOORING	WOOD	GYP. - PAINT	GYP. - PAINT	WOOD BASE W/ BASE SHOE
BEDROOM 1	VCT	WOOD	GYP. - PAINT	GYP. - PAINT	-
BEDROOM 2	VCT	WOOD	GYP. - PAINT	GYP. - PAINT	-
BEDROOM 3	VCT	WOOD	GYP. - PAINT	GYP. - PAINT	-
BREEZEWAY 1	CONCRETE	-	SIDING - PAINT	EXPOSED STRUCTURE - PAINT	-
BREEZEWAY 2	CONCRETE	-	SIDING - PAINT	EXPOSED STRUCTURE - PAINT	-
BREEZEWAY 3	CONCRETE	-	SIDING - PAINT	EXPOSED STRUCTURE - PAINT	-
CLOSET 1	VCT	WOOD	GYP. - PAINT	GYP. - PAINT	-
CLOSET 2	VCT	WOOD	GYP. - PAINT	GYP. - PAINT	-
CLOSET 3	VCT	WOOD	GYP. - PAINT	GYP. - PAINT	-
ENTRY PORCH 1	WOOD	-	SIDING - PAINT	EXPOSED STRUCTURE - PAINT	-
ENTRY PORCH 2	WOOD	-	SIDING - PAINT	WOOD	-
HALL	VCT	WOOD	GYP. - PAINT	GYP. - PAINT	-
HVAC	VCT	WOOD	GYP. - PAINT	GYP. - PAINT	-
KITCHEN	SHEET FLOORING	WOOD	GYP. - PAINT	GYP. - PAINT	WOOD BASE W/ BASE SHOE
LINEN	VCT	WOOD	GYP. - PAINT	GYP. - PAINT	-
LIVING ROOM	VCT	WOOD	GYP. - PAINT	GYP. - PAINT	-
PORCH	CONC. / WOOD	WOOD	GYP. - PAINT	GYP. - PAINT	-
SPRINKL PUMP RM	CONCRETE	-	GYP. - T & F	EXPOSED STRUCTURE	-
TECH CLOSET	CONCRETE	-	GYP. - T & F	EXPOSED STRUCTURE	-
WASHER-DRYER	VCT	WOOD	GYP. - PAINT	GYP. - PAINT	-

GYP. : GYPSUM BOARD
 GYP. T & F : GYPSUM BOARD TAPED AND FLOATED
 VCT : VINYL COMPOSITION TILE



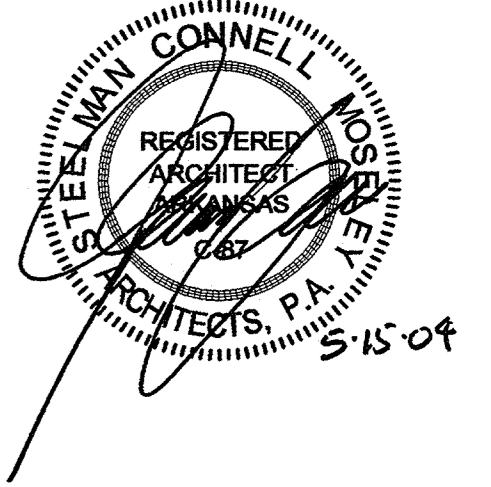
NOTES:

- ALL INTERIOR PARTITIONS ARE 2x1/2" (FIRST FLOOR) AND 2x1/4" (SECOND & THIRD FLOORS) UNLESS NOTED OTHERWISE.
- WHERE "2x6 STUD WALLS" ARE INDICATED ON PLAN, PARTITION IS EQUAL TO 2x1/2" (FIRST FLOOR) AND 2x1/4" (SECOND & THIRD FLOORS) EXCEPT 2x6 STUDS ARE USED.
- FOR TYPICAL EXTERIOR CORNER DETAILS SEE 1DA17.03
- FOR TYPICAL EXTERIOR INSIDE CORNER DETAILS SEE 1FA17.03

SHELVING SCHEDULE

- 12" DEEP VINYL COATED STEEL WIRE SHELF AND ROD MOUNTED 5" A.F.F.
- 1 - 12" DEEP VINYL COATED STEEL WIRE SHELF AND ROD MOUNTED 5" A.F.F., 1 SHELF AT 8'-0" A.F.F.
- 12" DEEP VINYL COATED STEEL WIRE SHELVES AND RODS MOUNTED 2'-0" A.F.F., 3'-4" A.F.F., 4'-8" A.F.F. AND 6'-0" A.F.F.

Building Type "B"
5B Third Floor Plan
 Scale: 1/4" = 1'-0"



Family Student Housing
Phase II
 Arkansas State University
 Jonesboro, Arkansas



REVISIONS:

NO.	DESCRIPTION

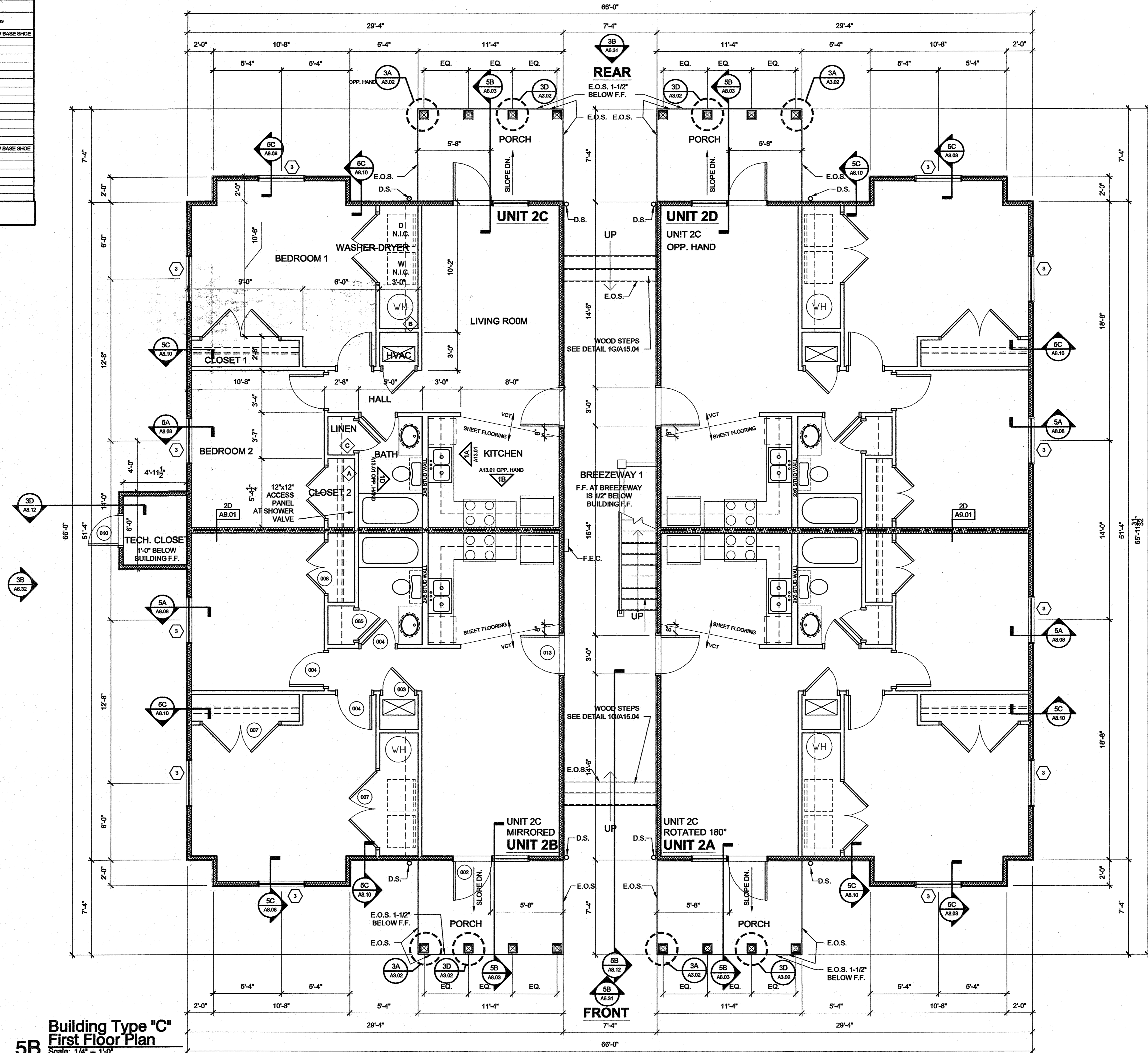
PROJECT NO.
 01063.01
 DATE:
 May 15, 2004

Building Type "B"
Third Floor Plan

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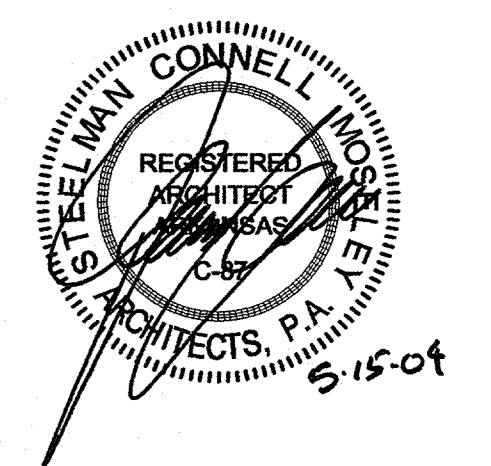
ROOM FINISH SCHEDULE APPLICABLE FOR ALL APARTMENTS					
Room Name	Floor	Base	Wall	Ceiling	Notes
BATH	SHEET FLOORING	WOOD	GYP. - PAINT	GYP. - PAINT	WOOD BASE W/ BASE SHOE
BEDROOM 1	VCT	WOOD	GYP. - PAINT	GYP. - PAINT	-
BEDROOM 2	VCT	WOOD	GYP. - PAINT	GYP. - PAINT	-
BEDROOM 3	VCT	WOOD	GYP. - PAINT	GYP. - PAINT	-
BREEZEWAY 1	CONCRETE	-	SIDING - PAINT	EXPOSED STRUCTURE - PAINT	-
BREEZEWAY 2	CONCRETE	-	SIDING - PAINT	EXPOSED STRUCTURE - PAINT	-
BREEZEWAY 3	CONCRETE	-	SIDING - PAINT	EXPOSED STRUCTURE - PAINT	-
CLOSET 1	VCT	WOOD	GYP. - PAINT	GYP. - PAINT	-
CLOSET 2	VCT	WOOD	GYP. - PAINT	GYP. - PAINT	-
CLOSET 3	VCT	WOOD	GYP. - PAINT	GYP. - PAINT	-
ENTRY PORCH 1	WOOD	-	SIDING - PAINT	EXPOSED STRUCTURE - PAINT	-
ENTRY PORCH 2	WOOD	-	SIDING - PAINT	WOOD	-
HALL	VCT	WOOD	GYP. - PAINT	GYP. - PAINT	-
HVAC	VCT	WOOD	GYP. - PAINT	GYP. - PAINT	-
KITCHEN	SHEET FLOORING	WOOD	GYP. - PAINT	GYP. - PAINT	WOOD BASE W/ BASE SHOE
LINEN	VCT	WOOD	GYP. - PAINT	GYP. - PAINT	-
LIVING ROOM	VCT	WOOD	GYP. - PAINT	GYP. - PAINT	-
PORCH	CONC. / WOOD	WOOD	GYP. - PAINT	GYP. - PAINT	-
SPRINKL PUMP RM	CONCRETE	-	GYP. - T & F	EXPOSED STRUCTURE	-
TECH CLOSET	CONCRETE	-	GYP. - T & F	EXPOSED STRUCTURE	-
WASHER-DRYER	VCT	WOOD	GYP. - PAINT	GYP. - PAINT	-

GYP. : GYPSUM BOARD
 GYP. T & F : GYPSUM BOARD TAPED AND FLOATED
 VCT : VINYL COMPOSITION TILE



Building Type "C"
5B First Floor Plan
 Scale: 1/4" = 1'-0"

- NOTES:**
- ALL INTERIOR PARTITIONS ARE 2x4@9.0 (FIRST FLOOR) AND 2x6@9.0 (SECOND & THIRD FLOORS) UNLESS NOTED OTHERWISE.
 - WHERE "2x6 STUD WALLS" ARE INDICATED ON PLAN, PARTITION IS EQUAL TO 2x4@9.0 (FIRST FLOOR) AND 2x6@9.0 (SECOND & THIRD FLOORS) EXCEPT 2x6 STUDS ARE USED.
 - FOR TYPICAL EXTERIOR CORNER DETAILS SEE 10A17.03
 - FOR TYPICAL EXTERIOR INSIDE CORNER DETAILS SEE 10A17.03
- SHELVING SCHEDULE**
- 12" DEEP VINYL COATED STEEL WIRE SHELF AND ROD MOUNTED 18" A.F.F.
 - 1 - 1/2" DEEP VINYL COATED STEEL WIRE SHELF AND ROD MOUNTED 18" A.F.F., 1 SHELF AT 6" A.F.F.
 - 12" DEEP VINYL COATED STEEL WIRE SHELVES AND RODS MOUNTED 2'-0" A.F.F., 3'-4" A.F.F., 4'-8" A.F.F. AND 6'-0" A.F.F.



Family Student Housing
Phase II
 Arkansas State University
 Jonesboro, Arkansas



REVISIONS:

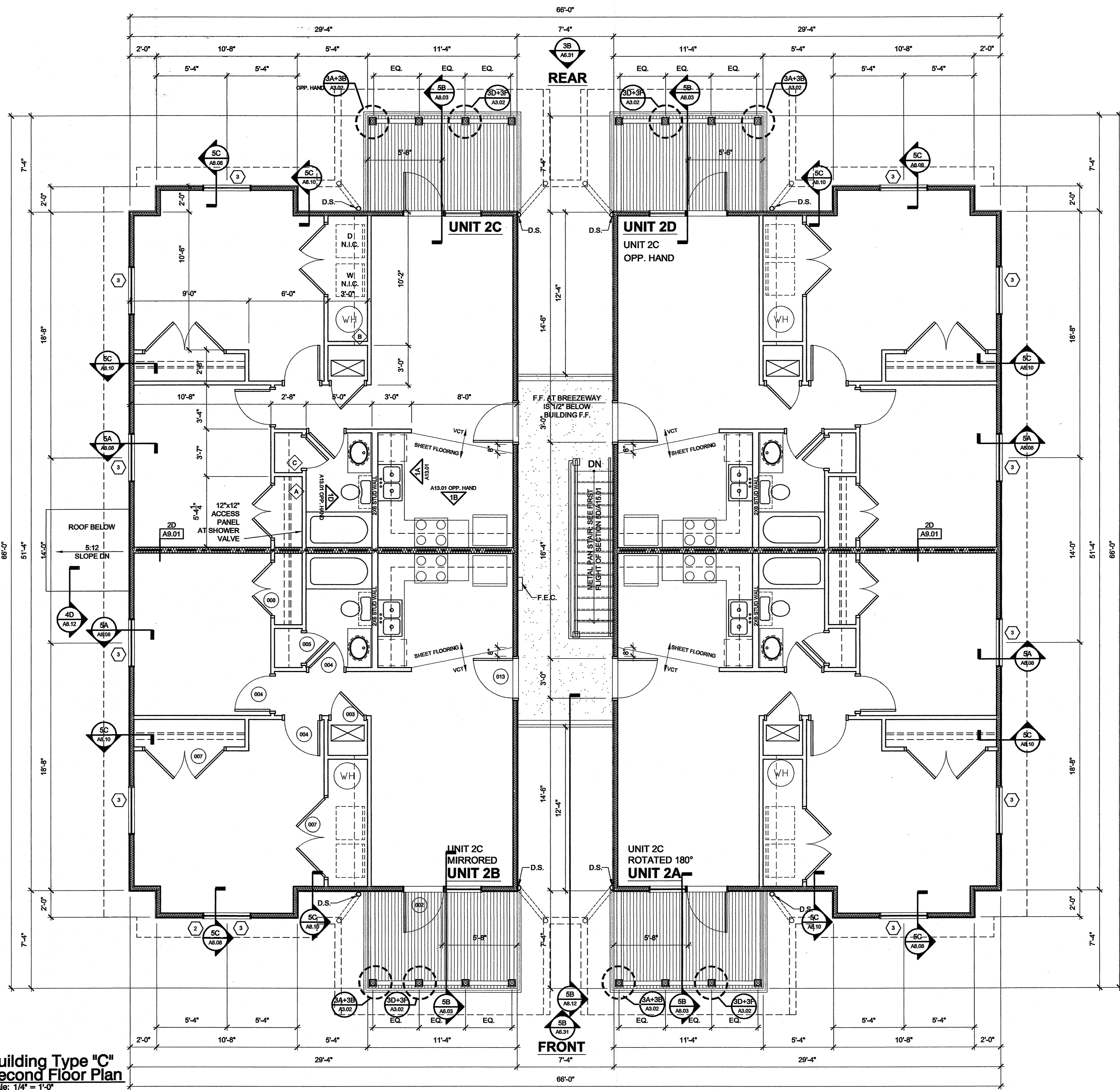
NO.	DATE	DESCRIPTION

PROJECT NO. 01063.01
 DATE: May 15, 2004
 Building Type "C"
 First Floor Plan

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ROOM FINISH SCHEDULE APPLICABLE FOR ALL APARTMENTS					
Room Name	Floor	Base	Wall	Ceiling	Notes
BATH	SHEET FLOORING	WOOD	GYP. - PAINT	GYP. - PAINT	WOOD BASE W/ BASE SHOE
BEDROOM 1	VCT	WOOD	GYP. - PAINT	GYP. - PAINT	-
BEDROOM 2	VCT	WOOD	GYP. - PAINT	GYP. - PAINT	-
BEDROOM 3	VCT	WOOD	GYP. - PAINT	GYP. - PAINT	-
BREEZEWAY 1	CONCRETE	-	SIDING - PAINT	EXPOSED STRUCTURE - PAINT	-
BREEZEWAY 2	CONCRETE	-	SIDING - PAINT	EXPOSED STRUCTURE - PAINT	-
BREEZEWAY 3	CONCRETE	-	SIDING - PAINT	EXPOSED STRUCTURE - PAINT	-
CLOSET 1	VCT	WOOD	GYP. - PAINT	GYP. - PAINT	-
CLOSET 2	VCT	WOOD	GYP. - PAINT	GYP. - PAINT	-
CLOSET 3	VCT	WOOD	GYP. - PAINT	GYP. - PAINT	-
ENTRY PORCH 1	WOOD	-	SIDING - PAINT	EXPOSED STRUCTURE - PAINT	-
ENTRY PORCH 2	WOOD	-	SIDING - PAINT	WOOD	-
HALL	VCT	WOOD	GYP. - PAINT	GYP. - PAINT	-
HVAC	VCT	WOOD	GYP. - PAINT	GYP. - PAINT	-
KITCHEN	SHEET FLOORING	WOOD	GYP. - PAINT	GYP. - PAINT	WOOD BASE W/ BASE SHOE
LINEN	VCT	WOOD	GYP. - PAINT	GYP. - PAINT	-
LIVING ROOM	VCT	WOOD	GYP. - PAINT	GYP. - PAINT	-
PORCH	CONC. / WOOD	WOOD	GYP. - PAINT	GYP. - PAINT	-
SPRINKL PUMP RM	CONCRETE	-	GYP. - T & F	EXPOSED STRUCTURE	-
TECH CLOSET	CONCRETE	-	GYP. - T & F	EXPOSED STRUCTURE	-
WASHER DRYER	VCT	WOOD	GYP. - PAINT	GYP. - PAINT	-

GYP. - GYPSUM BOARD
 GYP. T & F: GYPSUM BOARD TAPED AND FLOATED
 VCT - VINYL COMPOSITION TILE

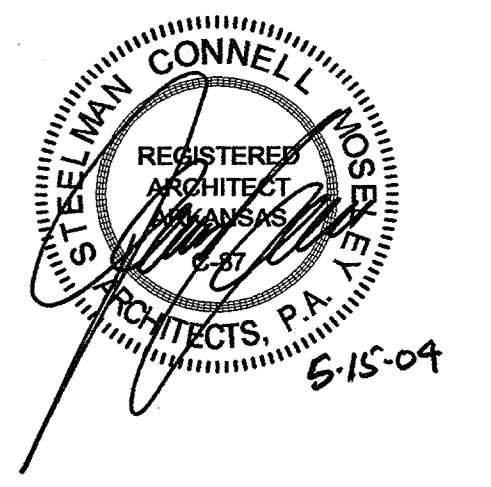


NOTES:

- ALL INTERIOR PARTITIONS ARE 2A/A9.01 (FIRST FLOOR) AND 2B/A9.01 (SECOND & THIRD FLOORS) UNLESS NOTED OTHERWISE.
- WHERE "2x6 STUD WALLS" ARE INDICATED ON PLAN, PARTITION IS EQUAL TO 2A/A9.01 (FIRST FLOOR) AND 2B/A9.01 (SECOND & THIRD FLOORS) EXCEPT 2x6 STUDS ARE USED.
- FOR TYPICAL EXTERIOR OUTSIDE CORNER DETAILS SEE 1D/A17.03
- FOR TYPICAL EXTERIOR INSIDE CORNER DETAILS SEE 1F/A17.03

SHELVING SCHEDULE	
◆	12" DEEP VINYL COATED STEEL WIRE SHELF AND ROD MOUNTED 5" A.F.F.
◇	1-1/2" DEEP VINYL COATED STEEL WIRE SHELF AND ROD MOUNTED 5" A.F.F., 1 SHELF AT 6'-0" A.F.F.
◇	12" DEEP VINYL COATED STEEL WIRE SHELVES AND RODS MOUNTED 2'-0" A.F.F., 3'-4" A.F.F., 4'-8" A.F.F. AND 8'-0" A.F.F.

**Building Type "C"
Second Floor Plan**
 Scale: 1/4" = 1'-0"



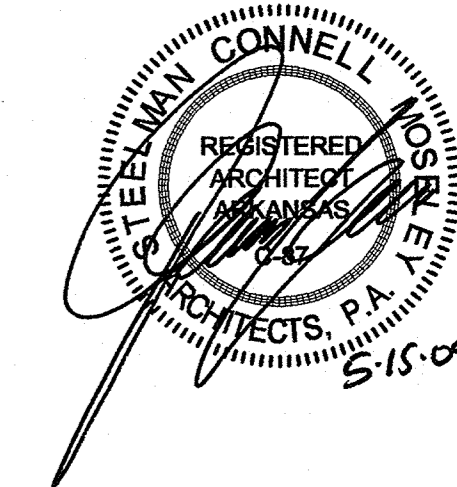
**Family Student Housing
Phase II**
 Arkansas State University
 Jonesboro, Arkansas



REVISIONS:

PROJECT NO. 01063.01
 DATE: May 15, 2004
 Building Type "C"
 Second Floor Plan

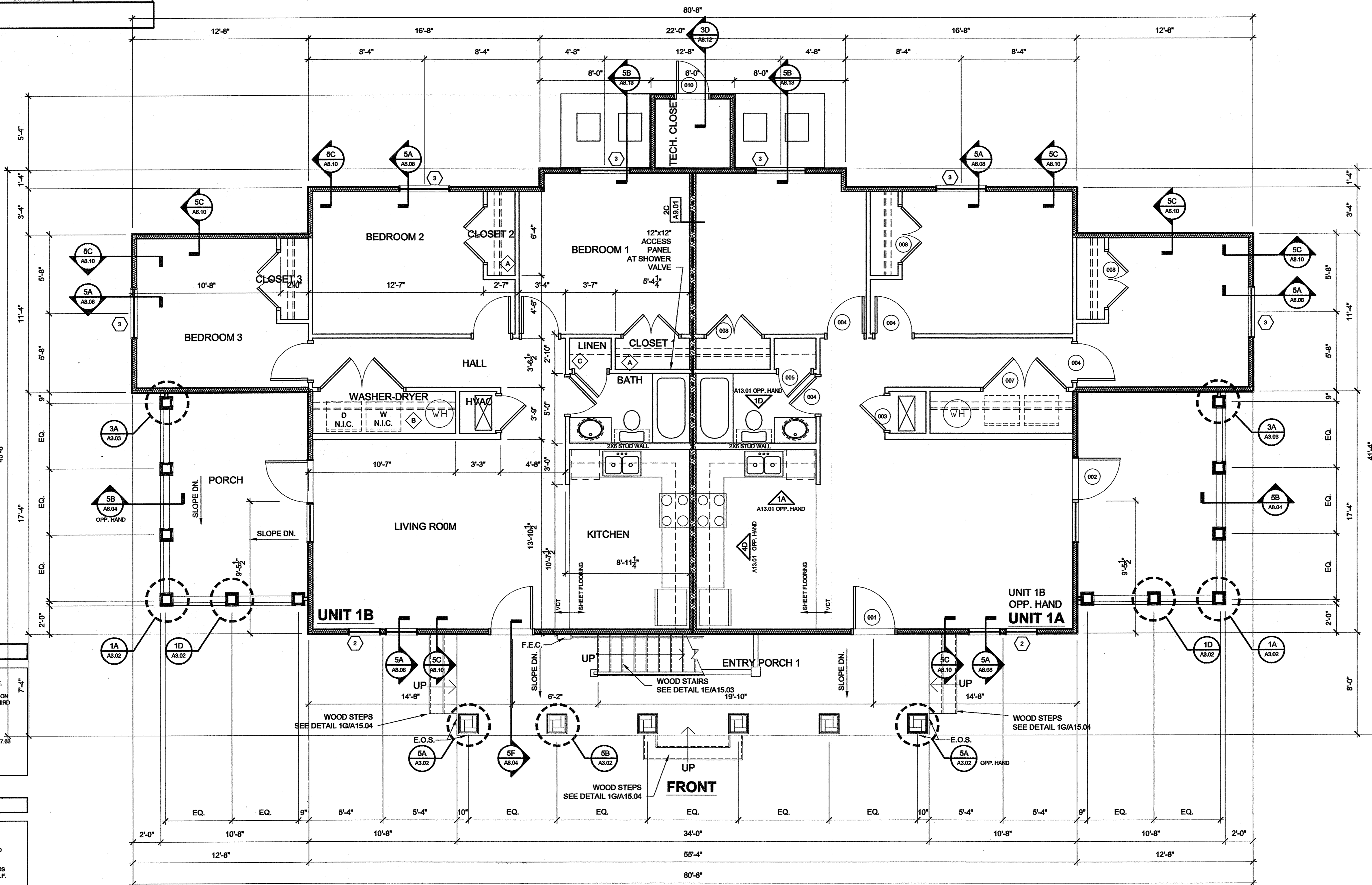
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Room Name	FINISH MATERIAL				Notes
	Floor	Base	Wall	Ceiling	
BATH	SHEET FLOORING	WOOD	GYP. - PAINT	GYP. - PAINT	WOOD BASE W/ BASE SHOE
BEDROOM 1	VCT	WOOD	GYP. - PAINT	GYP. - PAINT	-
BEDROOM 2	VCT	WOOD	GYP. - PAINT	GYP. - PAINT	-
BEDROOM 3	VCT	WOOD	GYP. - PAINT	GYP. - PAINT	-
BREEZEWAY 1	CONCRETE	-	SIDING - PAINT	EXPOSED STRUCTURE - PAINT	-
BREEZEWAY 2	CONCRETE	-	SIDING - PAINT	EXPOSED STRUCTURE - PAINT	-
BREEZEWAY 3	CONCRETE	-	SIDING - PAINT	EXPOSED STRUCTURE - PAINT	-
CLOSET 1	VCT	WOOD	GYP. - PAINT	GYP. - PAINT	-
CLOSET 2	VCT	WOOD	GYP. - PAINT	GYP. - PAINT	-
CLOSET 3	VCT	WOOD	GYP. - PAINT	GYP. - PAINT	-
ENTRY PORCH 1	WOOD	-	SIDING - PAINT	EXPOSED STRUCTURE - PAINT	-
ENTRY PORCH 2	WOOD	-	SIDING - PAINT	WOOD	-
HALL	VCT	WOOD	GYP. - PAINT	GYP. - PAINT	-
HVAC	VCT	WOOD	GYP. - PAINT	GYP. - PAINT	-
KITCHEN	SHEET FLOORING	WOOD	GYP. - PAINT	GYP. - PAINT	WOOD BASE W/ BASE SHOE
LINEN	VCT	WOOD	GYP. - PAINT	GYP. - PAINT	-
LIVING ROOM	VCT	WOOD	GYP. - PAINT	GYP. - PAINT	-
PORCH	CONC. / WOOD	WOOD	GYP. - PAINT	GYP. - PAINT	-
SPRINKL PUMP RM	CONCRETE	-	GYP. - T & F	EXPOSED STRUCTURE	-
TECH CLOSET	CONCRETE	-	GYP. - T & F	EXPOSED STRUCTURE	-
WASHER-DRYER	VCT	WOOD	GYP. - PAINT	GYP. - PAINT	-

GYP. - GYPSUM BOARD
GYP. T & F - GYPSUM BOARD TAPED AND FLOATED
VCT - VINYL COMPOSITION TILE

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NOTES:

- ALL INTERIOR PARTITIONS ARE 2X4/9.01 (FIRST FLOOR) AND 2X4/9.01 (SECOND & THIRD FLOORS) UNLESS NOTED OTHERWISE.
- WHERE "2X6 STUD WALLS" ARE INDICATED ON PLAN, PARTITION IS EQUAL TO 2X4/9.01 (FIRST FLOOR) AND 2X4/9.01 (SECOND & THIRD FLOORS) EXCEPT 2X6 STUDS ARE USED.
- FOR TYPICAL EXTERIOR OUTSIDE CORNER DETAILS SEE 1D/A17.03
- FOR TYPICAL EXTERIOR INSIDE CORNER DETAILS SEE 1F/A17.03

SHELVING SCHEDULE

◆	12" DEEP VINYL COATED STEEL WIRE SHELF AND ROD MOUNTED 98" A.F.F.
◇	1-12" DEEP VINYL COATED STEEL WIRE SHELF AND ROD MOUNTED 50" A.F.F., 1 SHELF AT 6'-0" A.F.F.
◇	12" DEEP VINYL COATED STEEL WIRE SHELVES AND RODS MOUNTED 2'-0" A.F.F., 3'-4" A.F.F., 4'-8" A.F.F. AND 6'-0" A.F.F.

**Building Type "D"
First Floor Plan**
Scale: 1/4" = 1'-0"

**Family Student Housing
Phase II**
Arkansas State University
Jonesboro, Arkansas

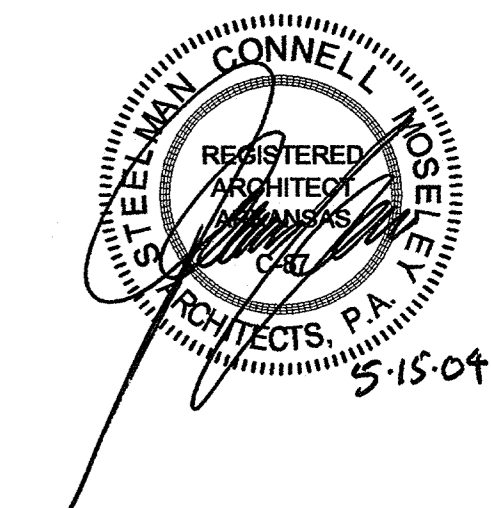


REVISIONS:

No.	Description

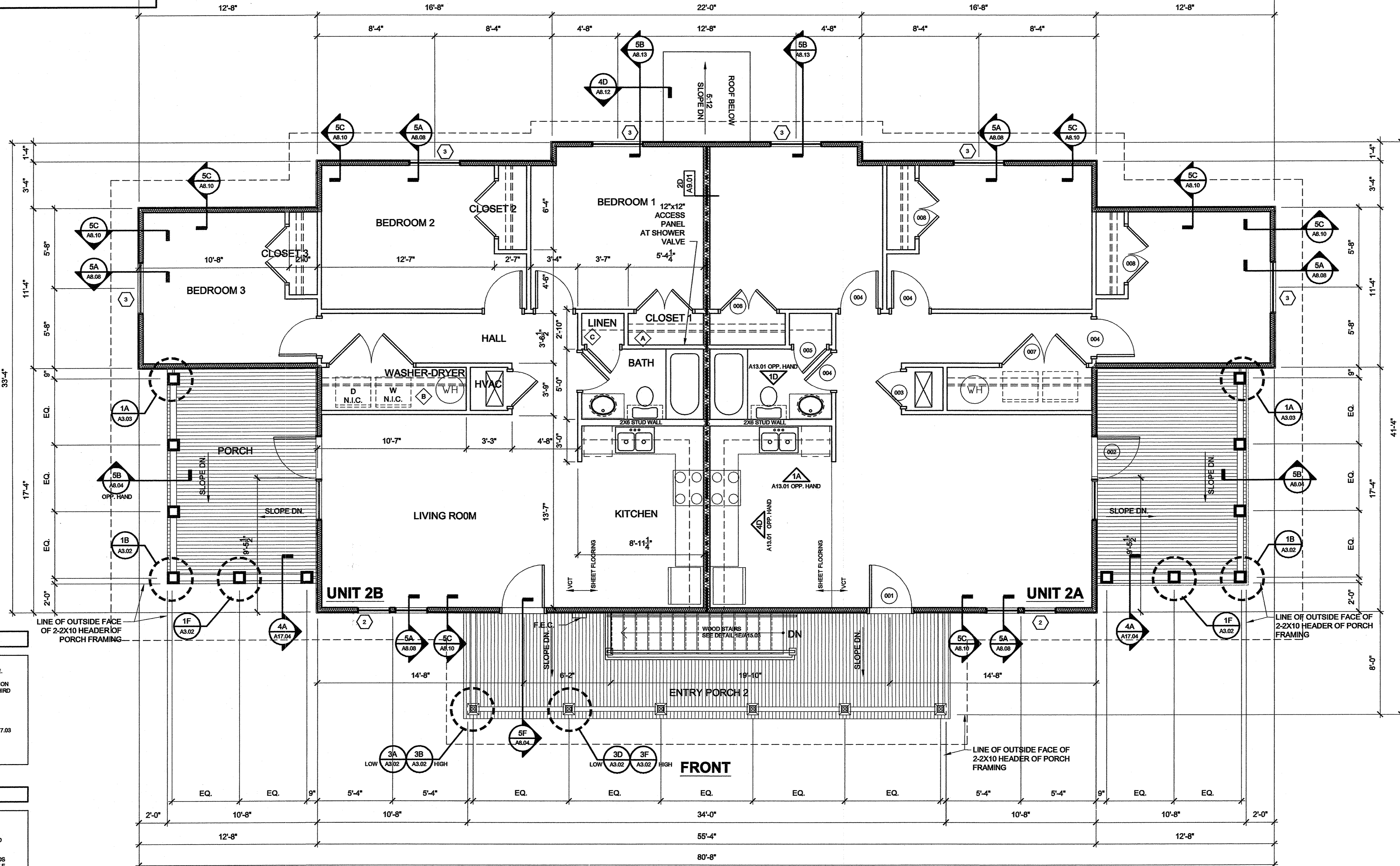
PROJECT NO. 01063.01
DATE: May 15, 2004

Building Type "D"
First Floor Plan



Room Name	FINISH MATERIAL				Notes
	Floor	Base	Wall	Ceiling	
BATH	SHEET FLOORING	WOOD	GYP. - PAINT	GYP. - PAINT	WOOD BASE W/ BASE SHOE
BEDROOM 1	VCT	WOOD	GYP. - PAINT	GYP. - PAINT	-
BEDROOM 2	VCT	WOOD	GYP. - PAINT	GYP. - PAINT	-
BEDROOM 3	VCT	WOOD	GYP. - PAINT	GYP. - PAINT	-
BREEZEWAY 1	CONCRETE	-	SIDING - PAINT	EXPOSED STRUCTURE - PAINT	-
BREEZEWAY 2	CONCRETE	-	SIDING - PAINT	EXPOSED STRUCTURE - PAINT	-
BREEZEWAY 3	CONCRETE	-	SIDING - PAINT	EXPOSED STRUCTURE - PAINT	-
CLOSET 1	VCT	WOOD	GYP. - PAINT	GYP. - PAINT	-
CLOSET 2	VCT	WOOD	GYP. - PAINT	GYP. - PAINT	-
CLOSET 3	VCT	WOOD	GYP. - PAINT	GYP. - PAINT	-
ENTRY PORCH 1	WOOD	-	SIDING - PAINT	EXPOSED STRUCTURE - PAINT	-
ENTRY PORCH 2	WOOD	-	SIDING - PAINT	WOOD	-
HALL	VCT	WOOD	GYP. - PAINT	GYP. - PAINT	-
HVAC	VCT	WOOD	GYP. - PAINT	GYP. - PAINT	-
KITCHEN	SHEET FLOORING	WOOD	GYP. - PAINT	GYP. - PAINT	WOOD BASE W/ BASE SHOE
LINEN	VCT	WOOD	GYP. - PAINT	GYP. - PAINT	-
LIVING ROOM	VCT	WOOD	GYP. - PAINT	GYP. - PAINT	-
PORCH	CONC. / WOOD	WOOD	GYP. - PAINT	GYP. - PAINT	-
SPRINKLER PUMP RM	CONCRETE	-	GYP. - T & F	EXPOSED STRUCTURE	-
TECH CLOSET	CONCRETE	-	GYP. - T & F	EXPOSED STRUCTURE	-
WASHER-DRYER	VCT	WOOD	GYP. - PAINT	GYP. - PAINT	-

GYP. : GYPSUM BOARD
GYP. T & F : GYPSUM BOARD TAPED AND FLOATED
VCT : VINYL COMPOSITION TILE



NOTES:

- ALL INTERIOR PARTITIONS ARE 2X4@9.01 (FIRST FLOOR) AND 2X6@9.01 (SECOND & THIRD FLOORS) UNLESS NOTED OTHERWISE.
- WHERE "2x6 STUD WALL" IS INDICATED ON PLAN, PARTITION IS EQUAL TO 2X4@9.01 (FIRST FLOOR) AND 2X6@9.01 (SECOND & THIRD FLOORS) EXCEPT 2x6 STUDS ARE USED.
- FOR TYPICAL EXTERIOR CORNER DETAILS SEE 10A/17.03
- FOR TYPICAL EXTERIOR INSIDE CORNER DETAILS SEE 10A/17.03

SHELVING SCHEDULE	
◆	12" DEEP VINYL COATED STEEL WIRE SHELF AND ROD MOUNTED 98" A.F.F.
◇	1-12" DEEP VINYL COATED STEEL WIRE SHELF AND ROD MOUNTED 99" A.F.F., 1 SHELF AT 6'-0" A.F.F.
◇	12" DEEP VINYL COATED STEEL WIRE SHELVES AND RODS MOUNTED 2'-0" A.F.F., 3'-4" A.F.F., 4'-8" A.F.F. AND 8'-0" A.F.F.

Building Type "D"
5B Second Floor Plan
Scale: 1/4" = 1'-0"

Family Student Housing
Phase II
Arkansas State University
Jonesboro, Arkansas



REVISIONS:

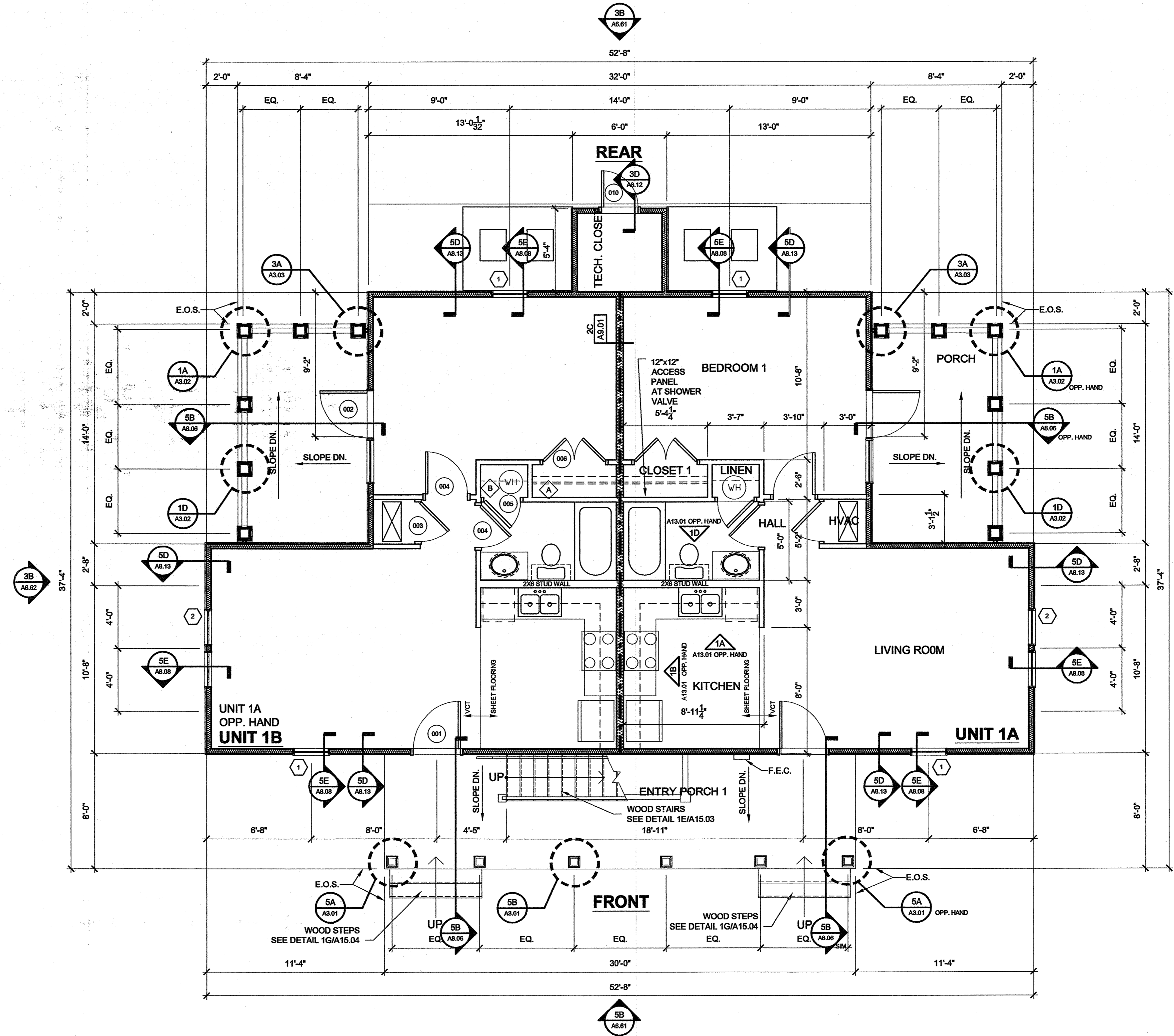
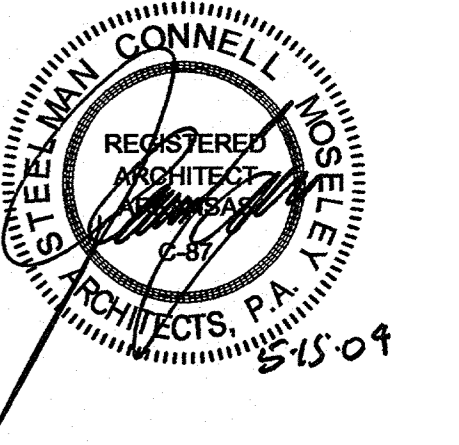
NO.	DATE	DESCRIPTION

PROJECT NO. 01063.01
DATE: May 15, 2004
Building Type "D"
Second Floor Plan

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ROOM FINISH SCHEDULE APPLICABLE FOR ALL APARTMENTS					
Room Name	FINISH MATERIAL				Notes
	Floor	Base	Wall	Ceiling	
BATH	SHEET FLOORING	WOOD	GYP. - PAINT	GYP. - PAINT	WOOD BASE W/ BASE SHOE
BEDROOM 1	VCT	WOOD	GYP. - PAINT	GYP. - PAINT	-
BEDROOM 2	VCT	WOOD	GYP. - PAINT	GYP. - PAINT	-
BEDROOM 3	VCT	WOOD	GYP. - PAINT	GYP. - PAINT	-
BREEZEWAY 1	CONCRETE	-	SIDING - PAINT	EXPOSED STRUCTURE - PAINT	-
BREEZEWAY 2	CONCRETE	-	SIDING - PAINT	EXPOSED STRUCTURE - PAINT	-
BREEZEWAY 3	CONCRETE	-	SIDING - PAINT	EXPOSED STRUCTURE - PAINT	-
CLOSET 1	VCT	WOOD	GYP. - PAINT	GYP. - PAINT	-
CLOSET 2	VCT	WOOD	GYP. - PAINT	GYP. - PAINT	-
CLOSET 3	VCT	WOOD	GYP. - PAINT	GYP. - PAINT	-
ENTRY PORCH 1	WOOD	-	SIDING - PAINT	EXPOSED STRUCTURE - PAINT	-
ENTRY PORCH 2	WOOD	-	SIDING - PAINT	WOOD	-
HALL	VCT	WOOD	GYP. - PAINT	GYP. - PAINT	-
HVAC	VCT	WOOD	GYP. - PAINT	GYP. - PAINT	-
KITCHEN	SHEET FLOORING	WOOD	GYP. - PAINT	GYP. - PAINT	WOOD BASE W/ BASE SHOE
LINEN	VCT	WOOD	GYP. - PAINT	GYP. - PAINT	-
LIVING ROOM	VCT	WOOD	GYP. - PAINT	GYP. - PAINT	-
PORCH	CONC. / WOOD	WOOD	GYP. - PAINT	GYP. - PAINT	-
SPRINKL PUMP RM	CONCRETE	-	GYP. - T & F	EXPOSED STRUCTURE	-
TECH CLOSET	CONCRETE	-	GYP. - T & F	EXPOSED STRUCTURE	-
WASHER-DRYER	VCT	WOOD	GYP. - PAINT	GYP. - PAINT	-

GYP. : GYPSUM BOARD
GYP. T & F : GYPSUM BOARD TAPED AND FLOATED
VCT : VINYL COMPOSITION TILE



Building Type "F"
First Floor Plan
5B Scale: 1/4" = 1'-0"

- NOTES:**
- ALL INTERIOR PARTITIONS ARE 2X4@9.01 (FIRST FLOOR) AND 2X4@9.01 (SECOND & THIRD FLOORS) UNLESS NOTED OTHERWISE.
 - WHERE "2x6 STUD WALLS" ARE INDICATED ON PLAN, PARTITION IS EQUAL TO 2X4@9.01 (FIRST FLOOR) AND 2X4@9.01 (SECOND & THIRD FLOORS) EXCEPT 2x6 STUDS ARE USED.
 - FOR TYPICAL EXTERIOR CORNER DETAILS SEE 1DA17.03
 - FOR TYPICAL EXTERIOR INSIDE CORNER DETAILS SEE 1FA17.03

- SHELVING SCHEDULE**
- Ⓛ 12" DEEP VINYL COATED STEEL WIRE SHELF AND ROD MOUNTED 38" A.F.F.
 - Ⓜ 1 - 12" DEEP VINYL COATED STEEL WIRE SHELF AND ROD MOUNTED 38" A.F.F., 1 SHELF AT 62" A.F.F.
 - Ⓨ 12" DEEP VINYL COATED STEEL WIRE SHELVES AND RODS MOUNTED 2'-0" A.F.F., 3'-4" A.F.F., 4'-8" A.F.F. AND 6'-0" A.F.F.

Family Student Housing
Phase II
Arkansas State University
Jonesboro, Arkansas



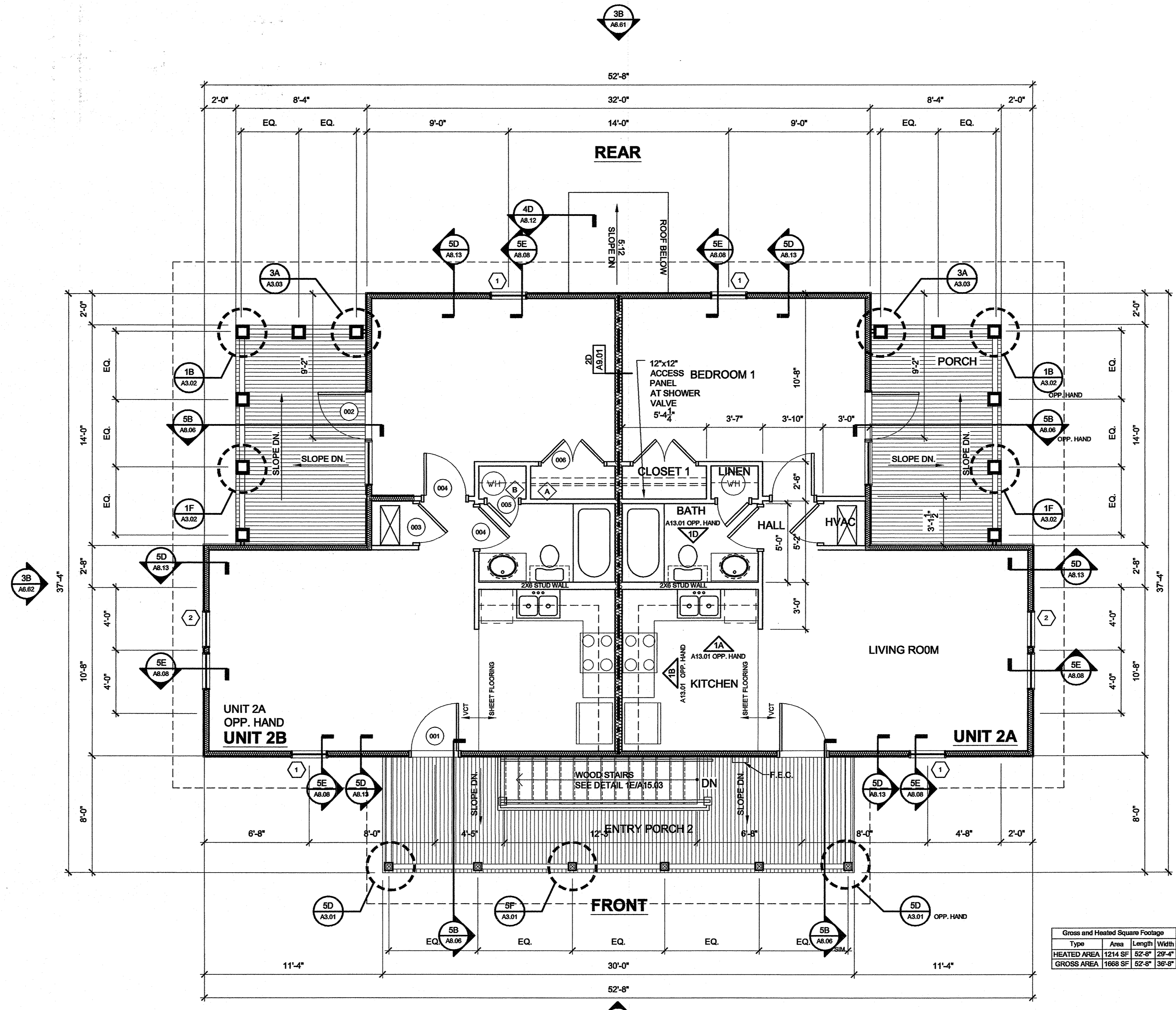
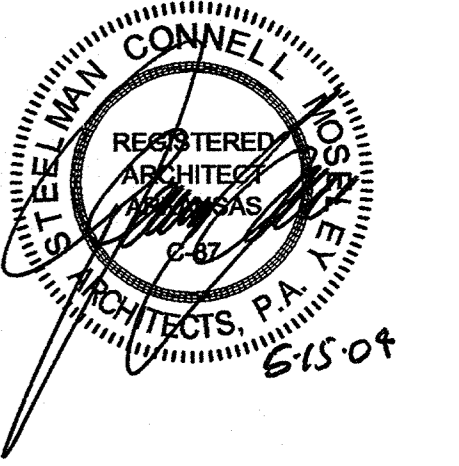
REVISIONS:

PROJECT NO. 01063.01
DATE: May 15, 2004
Building Type "F"
First Floor Plan

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Room Name	FINISH MATERIAL				Notes
	Floor	Base	Wall	Ceiling	
BATH	SHEET FLOORING	WOOD	GYP. - PAINT	GYP. - PAINT	WOOD BASE W/ BASE SHOE
BEDROOM 1	VCT	WOOD	GYP. - PAINT	GYP. - PAINT	-
BEDROOM 2	VCT	WOOD	GYP. - PAINT	GYP. - PAINT	-
BEDROOM 3	VCT	WOOD	GYP. - PAINT	GYP. - PAINT	-
BREEZEWAY 1	CONCRETE	-	SIDING - PAINT	EXPOSED STRUCTURE - PAINT	-
BREEZEWAY 2	CONCRETE	-	SIDING - PAINT	EXPOSED STRUCTURE - PAINT	-
BREEZEWAY 3	CONCRETE	-	SIDING - PAINT	EXPOSED STRUCTURE - PAINT	-
CLOSET 1	VCT	WOOD	GYP. - PAINT	GYP. - PAINT	-
CLOSET 2	VCT	WOOD	GYP. - PAINT	GYP. - PAINT	-
CLOSET 3	VCT	WOOD	GYP. - PAINT	GYP. - PAINT	-
ENTRY PORCH 1	WOOD	-	SIDING - PAINT	EXPOSED STRUCTURE - PAINT	-
ENTRY PORCH 2	WOOD	-	SIDING - PAINT	WOOD	-
HALL	VCT	WOOD	GYP. - PAINT	GYP. - PAINT	-
HVAC	VCT	WOOD	GYP. - PAINT	GYP. - PAINT	-
KITCHEN	SHEET FLOORING	WOOD	GYP. - PAINT	GYP. - PAINT	WOOD BASE W/ BASE SHOE
LINEN	VCT	WOOD	GYP. - PAINT	GYP. - PAINT	-
LIVING ROOM	VCT	WOOD	GYP. - PAINT	GYP. - PAINT	-
PORCH	CONC. / WOOD	WOOD	GYP. - PAINT	GYP. - PAINT	-
SPRINKL. PUMP RM	CONCRETE	-	GYP. - T & F	EXPOSED STRUCTURE	-
TECH CLOSET	CONCRETE	-	GYP. - T & F	EXPOSED STRUCTURE	-
WASHER-DRYER	VCT	WOOD	GYP. - PAINT	GYP. - PAINT	-

GYP. : GYPSUM BOARD
 GYP. T & F : GYPSUM BOARD TAPED AND FLOATED
 VCT : VINYL COMPOSITION TILE



Building Type "F"
5B Second Floor Plan
 Scale: 1/4" = 1'-0"

Gross and Heated Square Footage			
Type	Area	Length	Width
HEATED AREA	1214 SF	52'-8"	29'-4"
GROSS AREA	1668 SF	52'-8"	36'-8"

- NOTES:**
- ALL INTERIOR PARTITIONS ARE 2x4/9.01 (FIRST FLOOR) AND 2x4/9.01 (SECOND & THIRD FLOORS) UNLESS NOTED OTHERWISE.
 - WHERE "2x6 STUD WALLS" ARE INDICATED ON PLAN, PARTITION IS EQUAL TO 2x4/9.01 (FIRST FLOOR) AND 2x4/9.01 (SECOND & THIRD FLOORS) EXCEPT 2x6 STUDS ARE USED.
 - FOR TYPICAL EXTERIOR OUTSIDE CORNER DETAILS SEE 1D/A17.03
 - FOR TYPICAL EXTERIOR INSIDE CORNER DETAILS SEE 1F/A17.03

- SHELVING SCHEDULE**
- A 12" DEEP VINYL COATED STEEL WIRE SHELF AND ROD MOUNTED 9" A.F.F.
 - B 1 - 12" DEEP VINYL COATED STEEL WIRE SHELF AND ROD MOUNTED 9" A.F.F., 1 SHELF AT 6" A.F.F.
 - C 12" DEEP VINYL COATED STEEL WIRE SHELVES AND RODS MOUNTED 2'-0" A.F.F., 3'-4" A.F.F., 4'-8" A.F.F. AND 6'-0" A.F.F.

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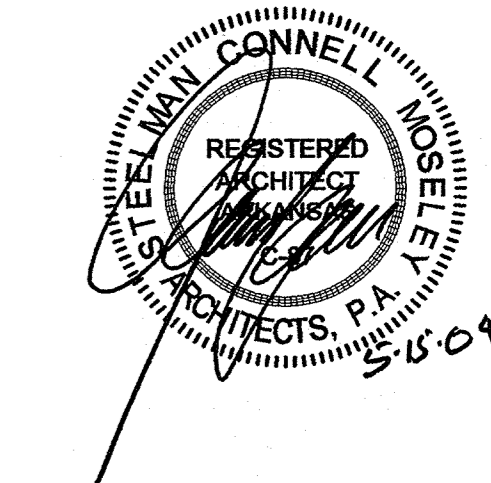
Family Student Housing
Phase II
 Arkansas State University
 Jonesboro, Arkansas



REVISIONS:

No.	Description

PROJECT NO. 01063.01
 DATE: May 15, 2004
Building Type "F"
Second Floor Plan



**Family Student Housing
Phase II**
Arkansas State University
Jonesboro, Arkansas

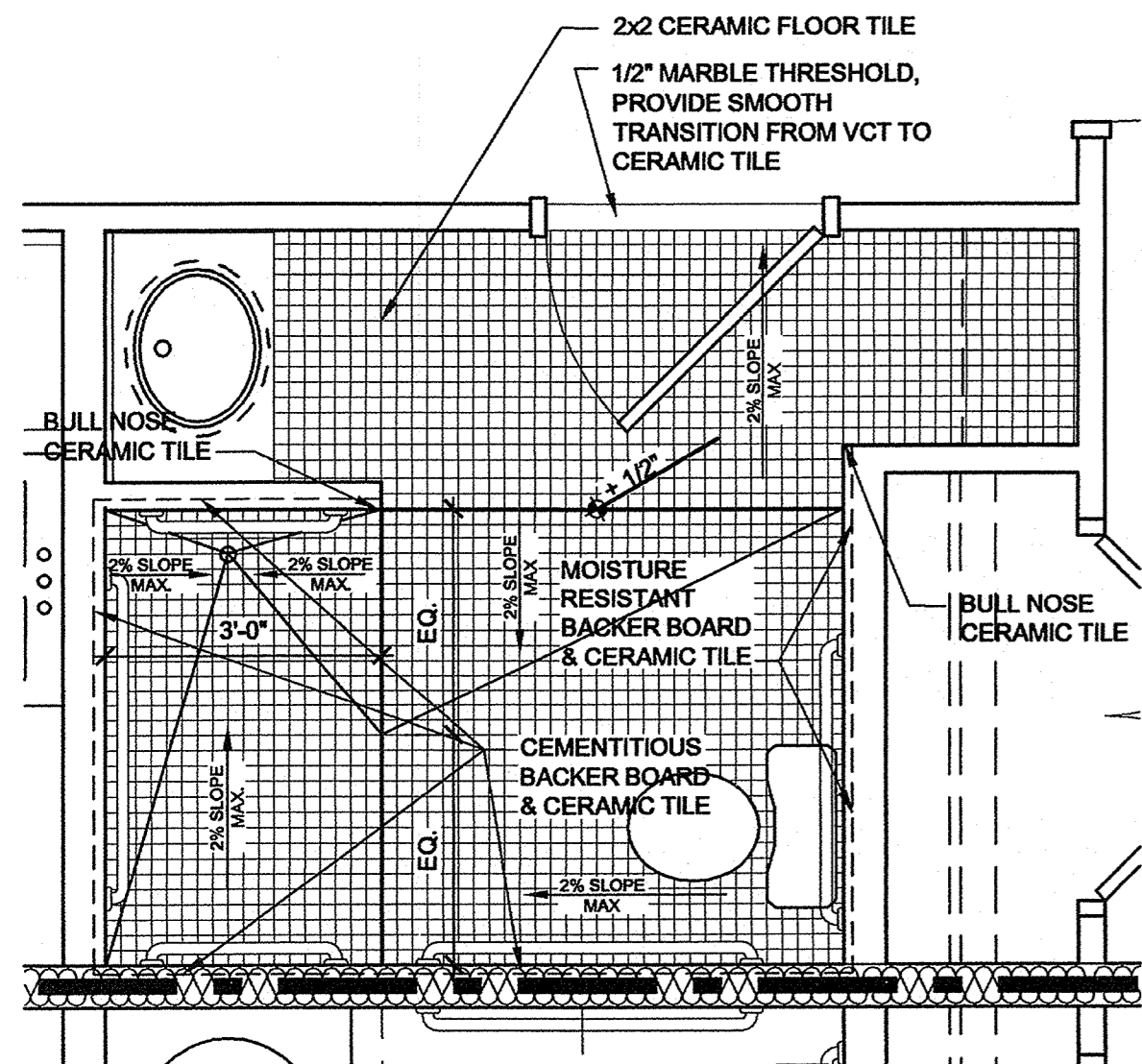
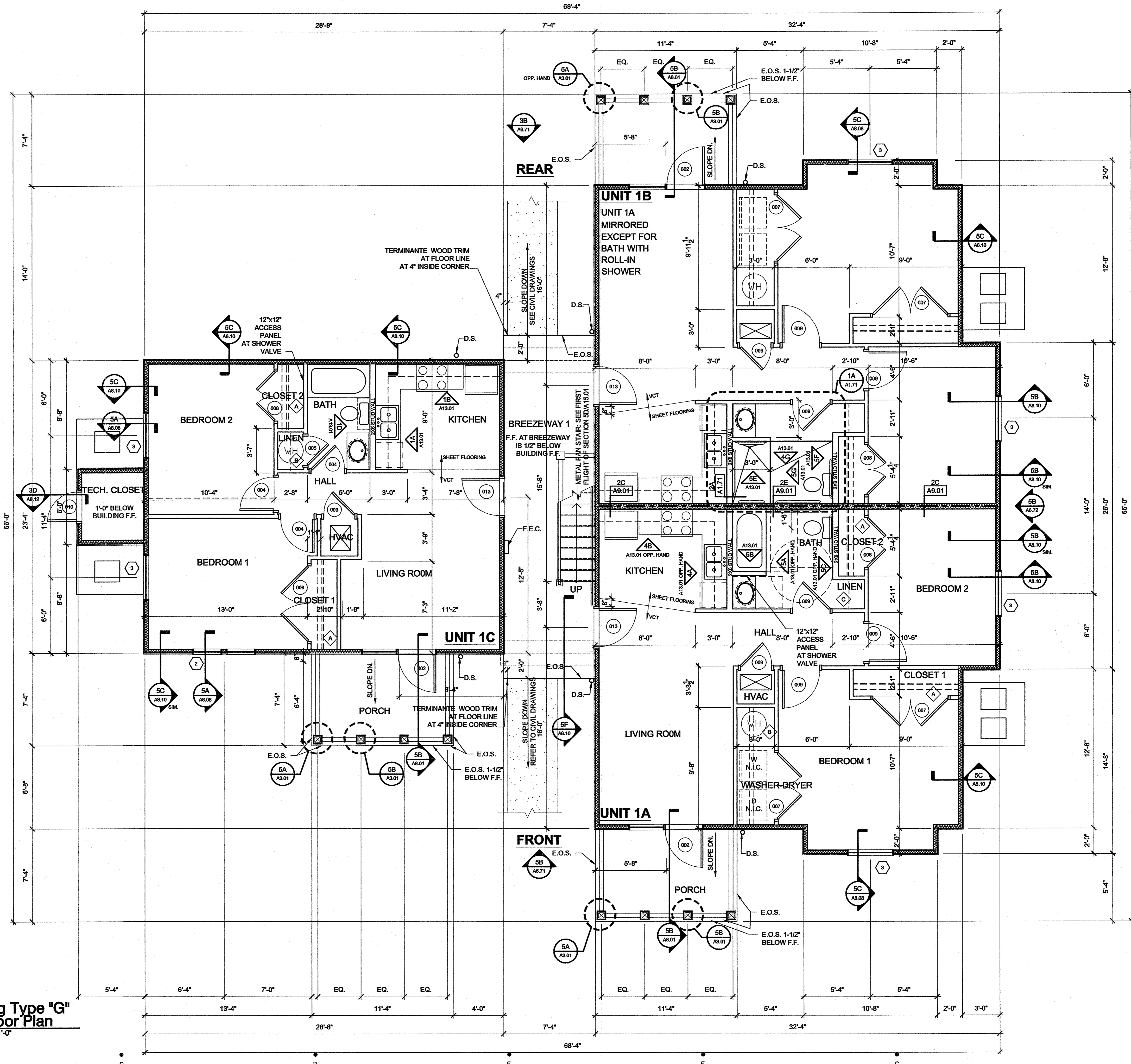


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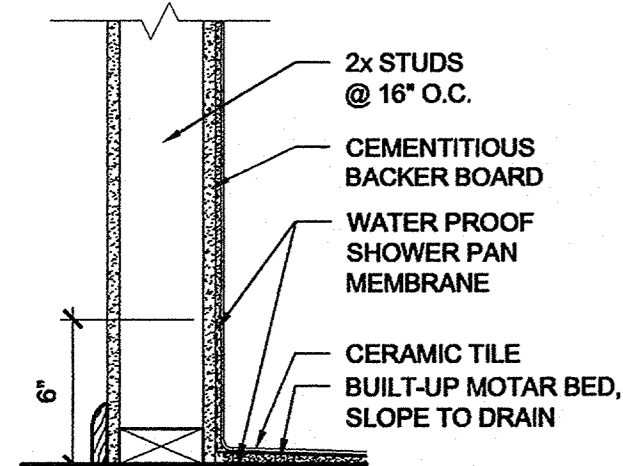
PROJECT NO.
01063.01
DATE:
May 15, 2004

Building Type "G"
First Floor Plan

A1.71



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



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

- NOTES:**
- ALL INTERIOR PARTITIONS ARE 2X4@9.0(FIRST FLOOR) AND 2X6@9.0(SECOND & THIRD FLOORS) UNLESS NOTED OTHERWISE.
 - WHERE "2x6 STUD WALLS" ARE INDICATED ON PLAN, PARTITION IS EQUAL TO 2X4@9.0(FIRST FLOOR) AND 2X6@9.0(SECOND & THIRD FLOORS) EXCEPT 2x6 STUDS ARE USED.
 - FOR TYPICAL EXTERIOR OUTSIDE CORNER DETAILS SEE 1DA17.03
 - FOR TYPICAL EXTERIOR INSIDE CORNER DETAILS SEE 1FA17.03

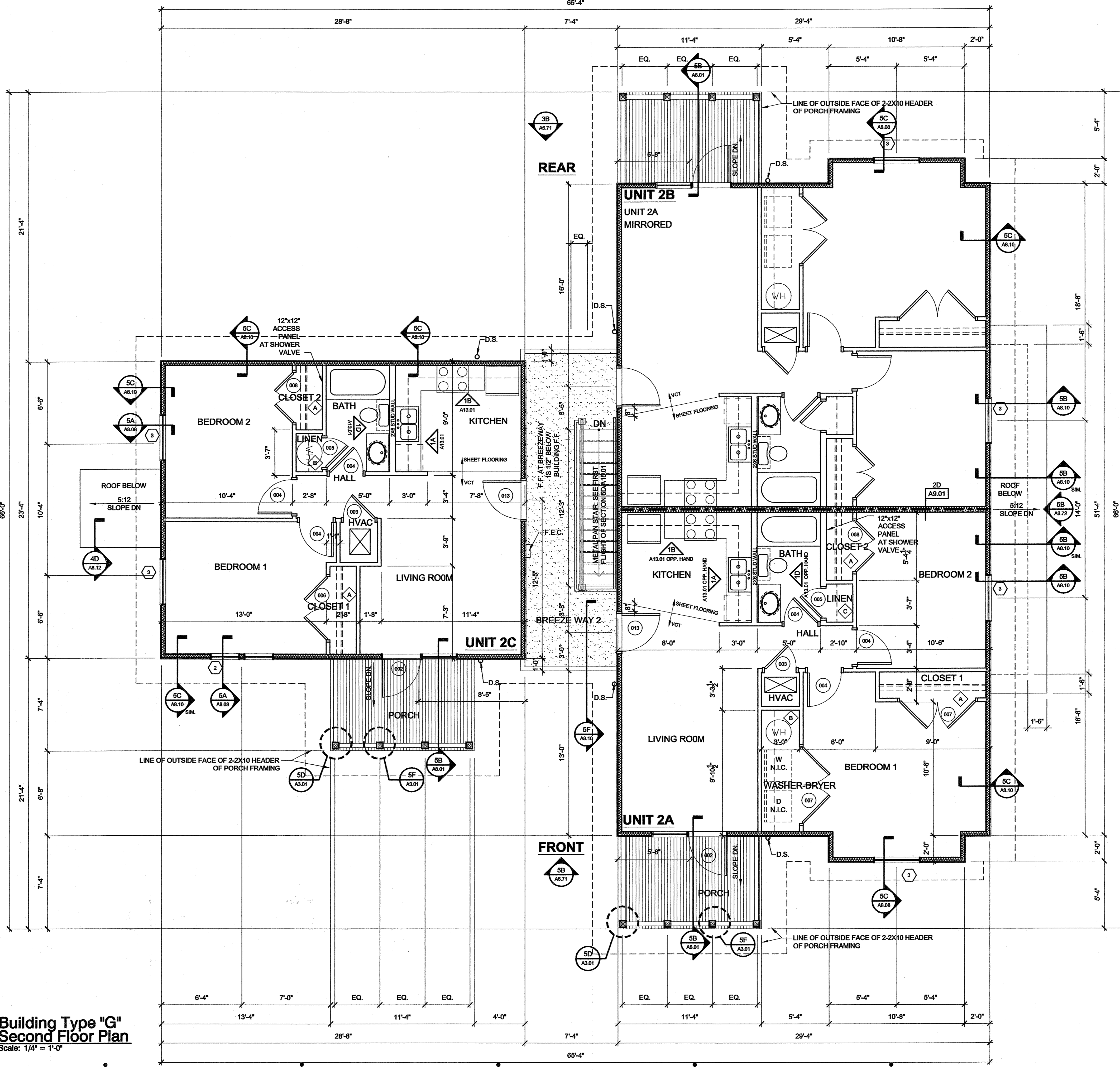
- SHELVING SCHEDULE**
- 12" DEEP VINYL COATED STEEL WIRE SHELF AND ROD MOUNTED 58" A.F.F.
 - 1 - 12" DEEP VINYL COATED STEEL WIRE SHELF AND ROD MOUNTED 50" A.F.F., 1 SHELF AT 6" A.F.F.
 - 12" DEEP VINYL COATED STEEL WIRE SHELVES AND RODS MOUNTED 2'-0" A.F.F., 3'-4" A.F.F., 4'-8" A.F.F. AND 6'-0" A.F.F.

**5B Building Type "G"
First Floor Plan**
Scale: 1/4" = 1'-0"

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ROOM FINISH SCHEDULE APPLICABLE FOR ALL APARTMENTS					
Room Name	Floor	Base	Wall	Ceiling	Notes
BATH	SHEET FLOORING	WOOD	GYP. - PAINT	GYP. - PAINT	WOOD BASE W/ BASE SHOE
BEDROOM 1	VCT	WOOD	GYP. - PAINT	GYP. - PAINT	-
BEDROOM 2	VCT	WOOD	GYP. - PAINT	GYP. - PAINT	-
BEDROOM 3	VCT	WOOD	GYP. - PAINT	GYP. - PAINT	-
BREEZEWAY 1	CONCRETE	-	SIDING - PAINT	EXPOSED STRUCTURE - PAINT	-
BREEZEWAY 2	CONCRETE	-	SIDING - PAINT	EXPOSED STRUCTURE - PAINT	-
BREEZEWAY 3	CONCRETE	-	SIDING - PAINT	EXPOSED STRUCTURE - PAINT	-
CLOSET 1	VCT	WOOD	GYP. - PAINT	GYP. - PAINT	-
CLOSET 2	VCT	WOOD	GYP. - PAINT	GYP. - PAINT	-
CLOSET 3	VCT	WOOD	GYP. - PAINT	GYP. - PAINT	-
ENTRY PORCH 1	WOOD	-	SIDING - PAINT	EXPOSED STRUCTURE - PAINT	-
ENTRY PORCH 2	WOOD	-	SIDING - PAINT	WOOD	-
HALL	VCT	WOOD	GYP. - PAINT	GYP. - PAINT	-
HVAC	VCT	WOOD	GYP. - PAINT	GYP. - PAINT	-
KITCHEN	SHEET FLOORING	WOOD	GYP. - PAINT	GYP. - PAINT	WOOD BASE W/ BASE SHOE
LINEN	VCT	WOOD	GYP. - PAINT	GYP. - PAINT	-
LIVING ROOM	VCT	WOOD	GYP. - PAINT	GYP. - PAINT	-
PORCH	CONC. / WOOD	WOOD	GYP. - PAINT	GYP. - PAINT	-
SPRINKL PUMP RM	CONCRETE	-	GYP. - T & F	EXPOSED STRUCTURE	-
TECH CLOSET	CONCRETE	-	GYP. - T & F	EXPOSED STRUCTURE	-
WASHER-DRYER	VCT	WOOD	GYP. - PAINT	GYP. - PAINT	-

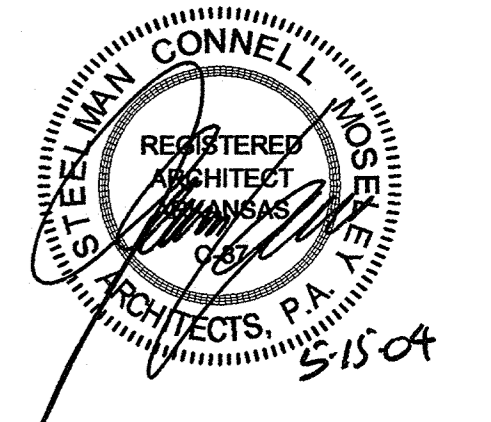
GYP. : GYPSUM BOARD
 GYP. T & F : GYPSUM BOARD TAPED AND FLOATED
 VCT : VINYL COMPOSITION TILE



5B Building Type "G"
 Second Floor Plan
 Scale: 1/4" = 1'-0"

- NOTES:**
- ALL INTERIOR PARTITIONS ARE 2A/A9.01 (FIRST FLOOR) AND 2B/A9.01 (SECOND & THIRD FLOORS) UNLESS NOTED OTHERWISE.
 - WHERE "2x6 STUD WALLS" ARE INDICATED ON PLAN, PARTITION IS EQUAL TO 2A/A9.01 (FIRST FLOOR) AND 2B/A9.01 (SECOND & THIRD FLOORS) EXCEPT 2x6 STUDS ARE USED.
 - FOR TYPICAL EXTERIOR CORNER DETAILS SEE 1DA/17.03
 - FOR TYPICAL EXTERIOR INSIDE CORNER DETAILS SEE 1FA/17.03

- SHELVING SCHEDULE**
- ⓐ 12" DEEP VINYL COATED STEEL WIRE SHELF AND ROD MOUNTED 5" A.F.F.
 - ⓑ 1 - 12" DEEP VINYL COATED STEEL WIRE SHELF AND ROD MOUNTED 5" A.F.F., 1 SHELF AT 6'-0" A.F.F.
 - ⓒ 12" DEEP VINYL COATED STEEL WIRE SHELVES AND RODS MOUNTED 2'-0" A.F.F., 3'-4" A.F.F., 4'-8" A.F.F. AND 6'-0" A.F.F.



**Family Student Housing
 Phase II**
 Arkansas State University
 Jonesboro, Arkansas



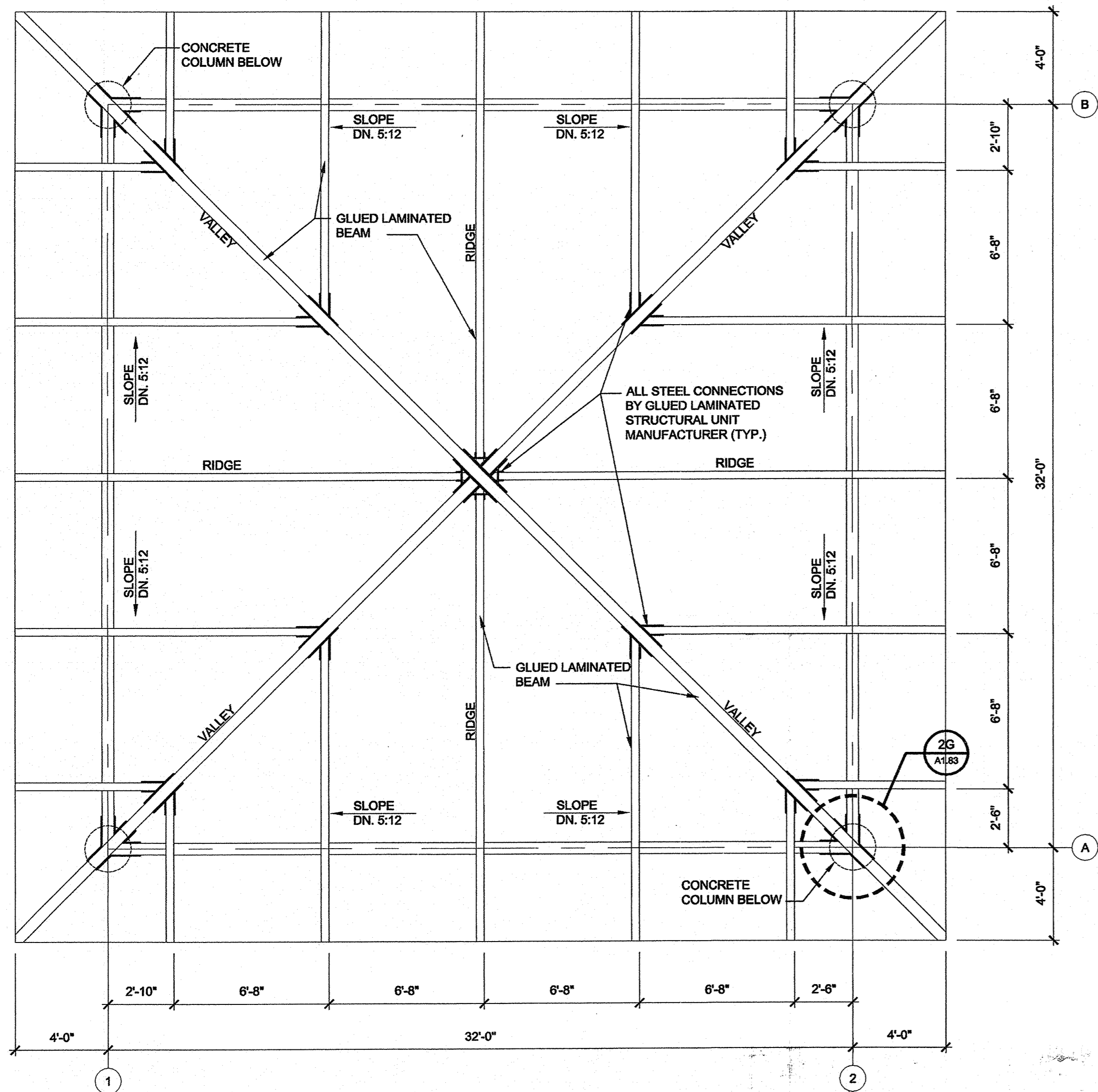
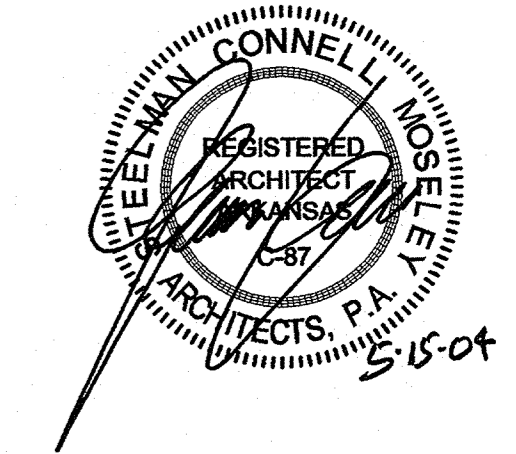
REVISIONS:

NO.	DATE	DESCRIPTION

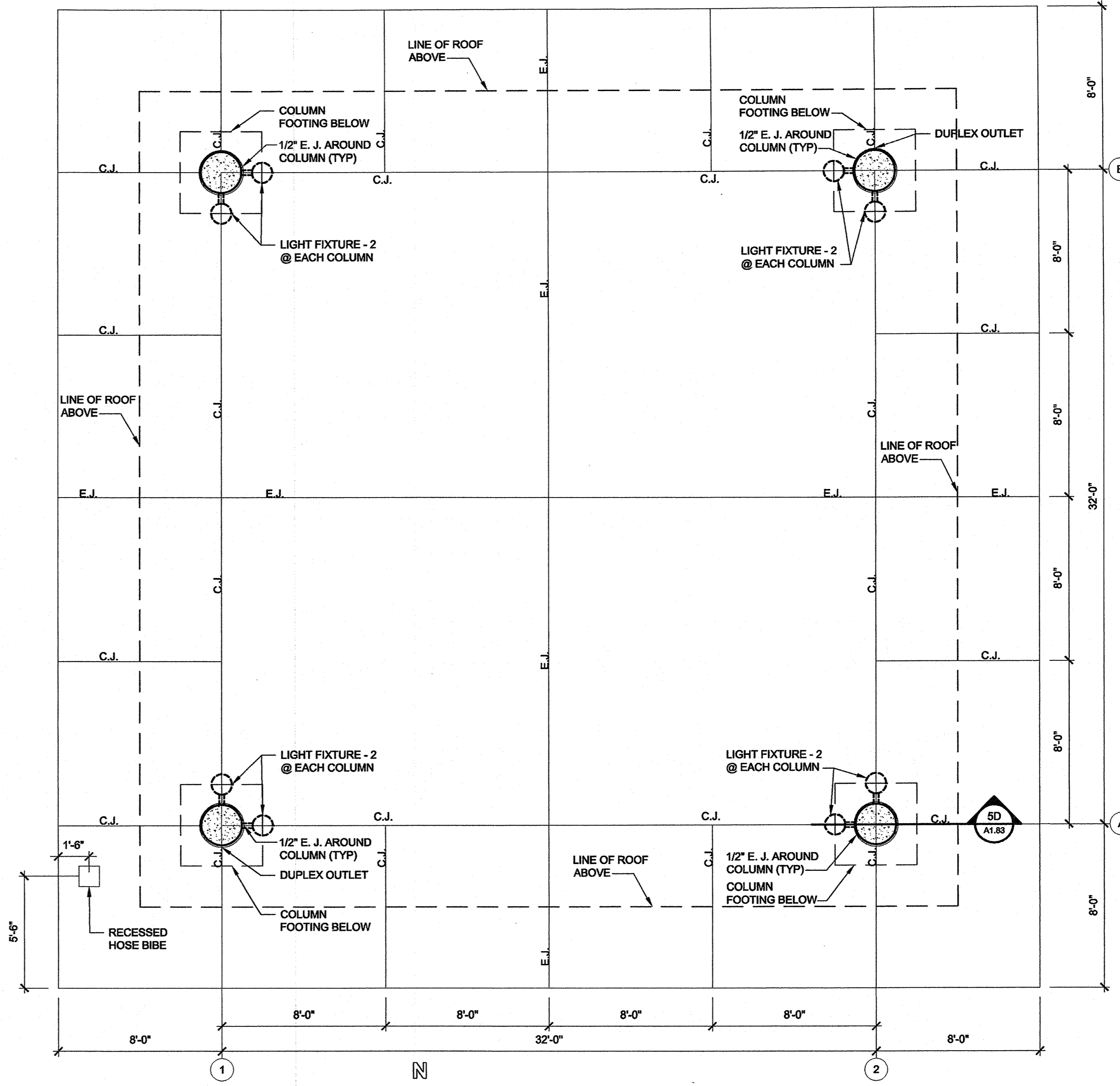
PROJECT NO.
 01063.01
 DATE:
 May 15, 2004

Building Type "G"
 Second Floor Plan

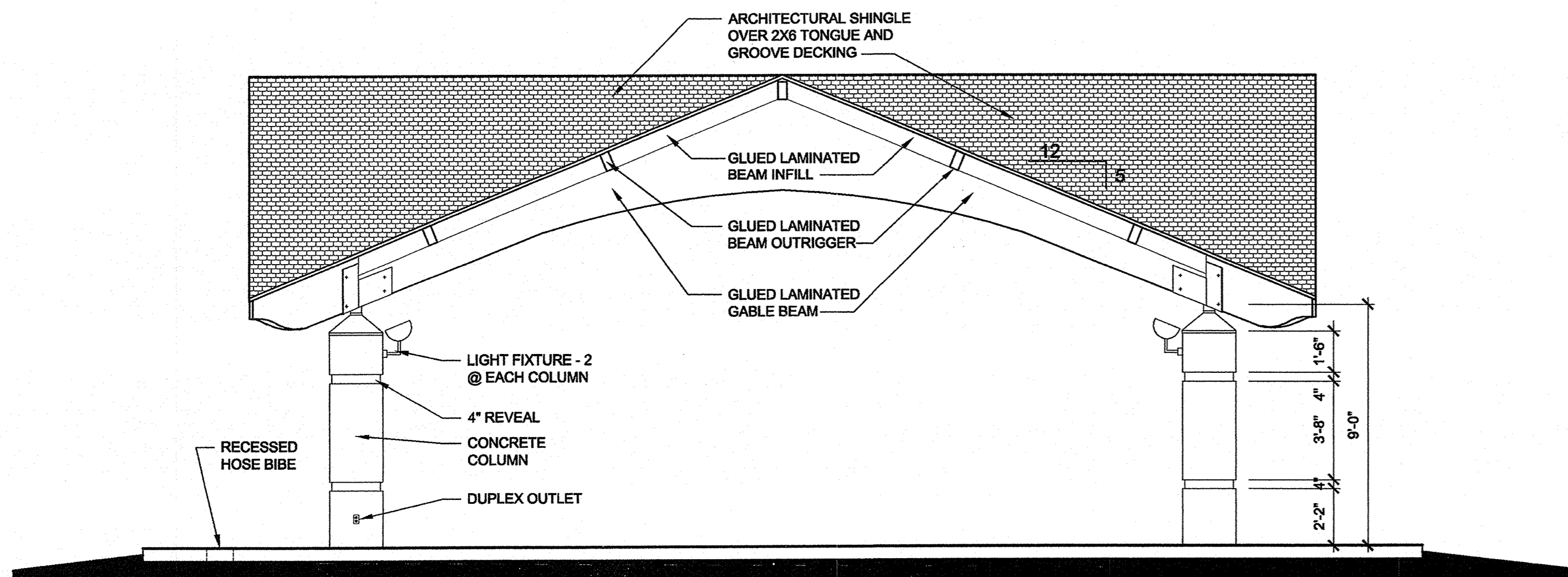
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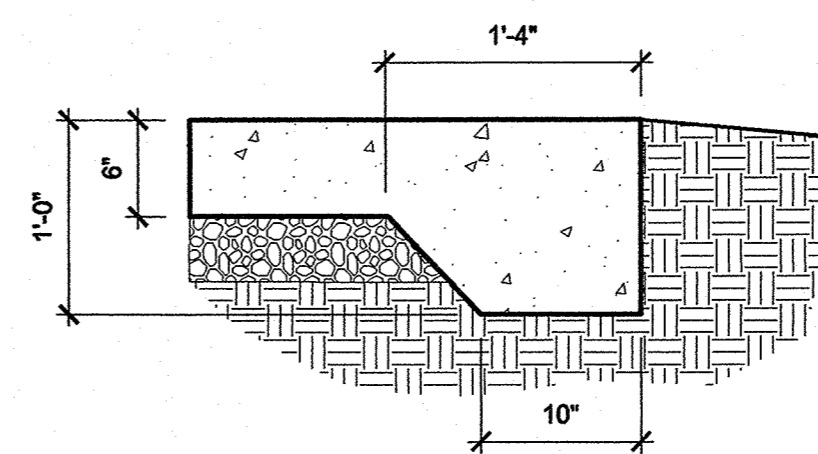
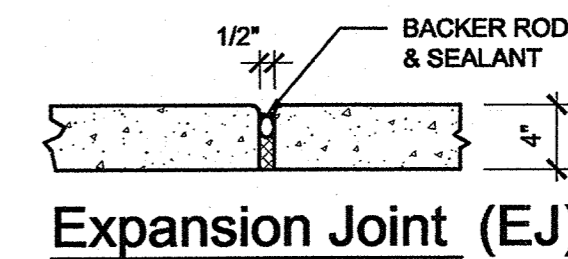
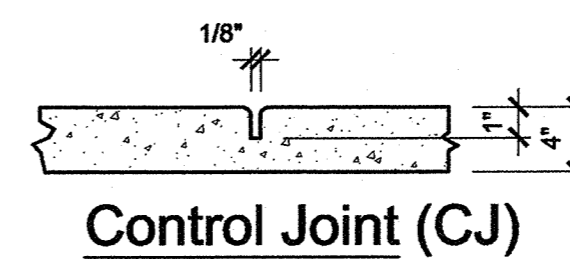
4A ROOF FRAMING PLAN
Scale: 1/4" = 1'-0"



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



5A ELEVATION
Scale: 1/4" = 1'-0"



TURN DOWN KEY REQUIRED
WHERE SLAB ADJOINS
IMPROVED PAVEMENT SURFACE
Turndown Key

NOTE: PROVIDE EXPANSION JOINTS AS NOTED
AND WHERE SLAB ABUTS STRUCTURES OR OTHER
SIDEWALKS.
INSTALL 1/2" EXP. JOINT MATERIAL AT JOINT AND
CAP WITH SEALANT

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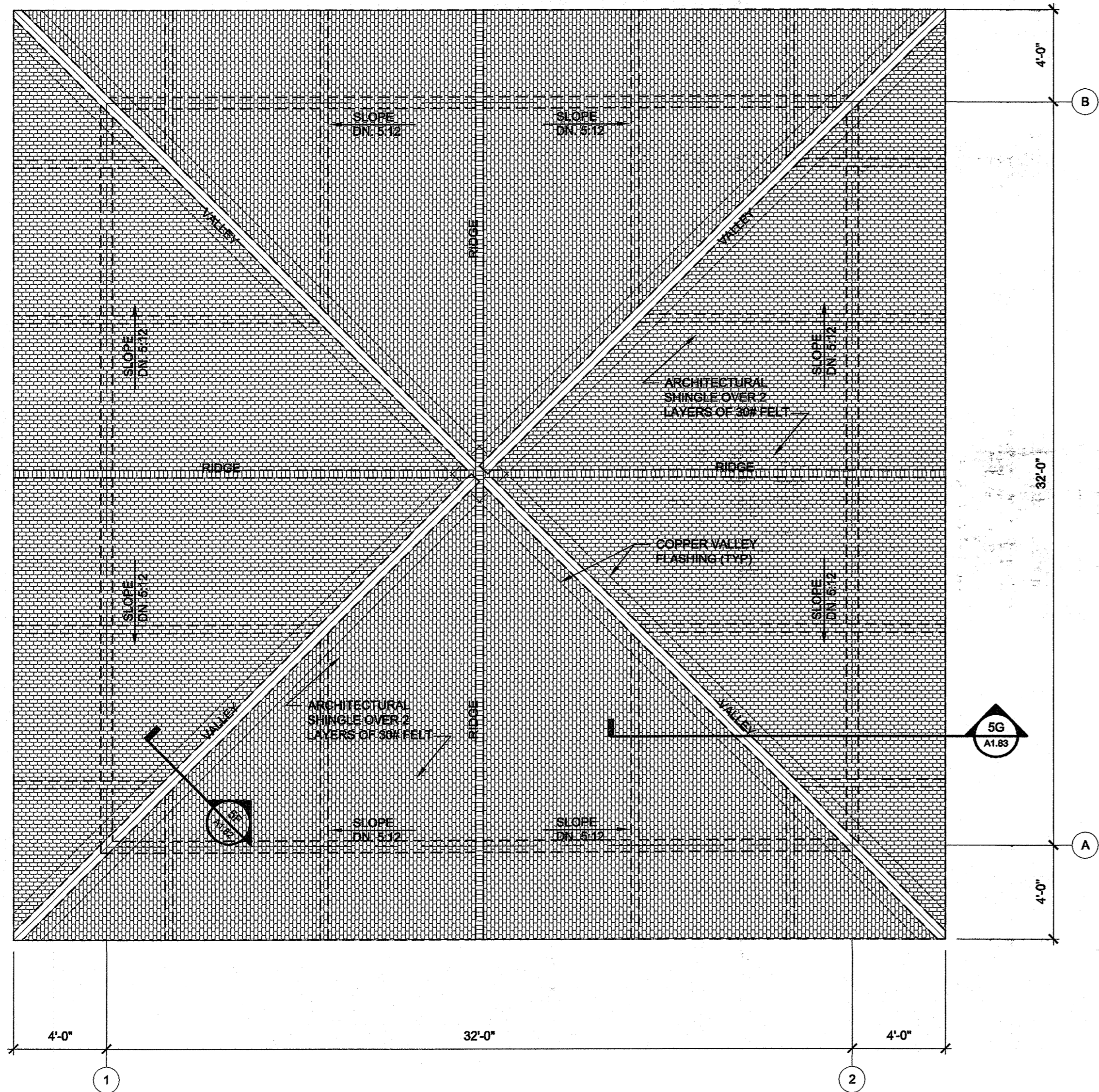
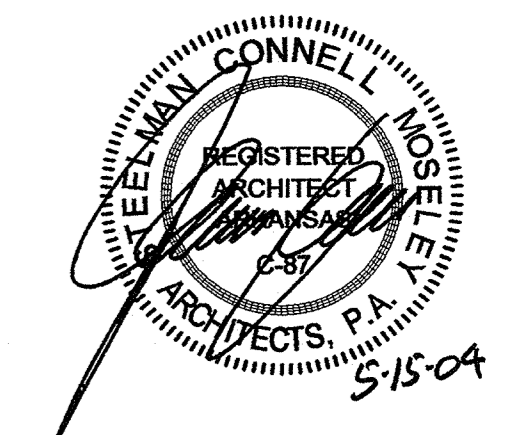


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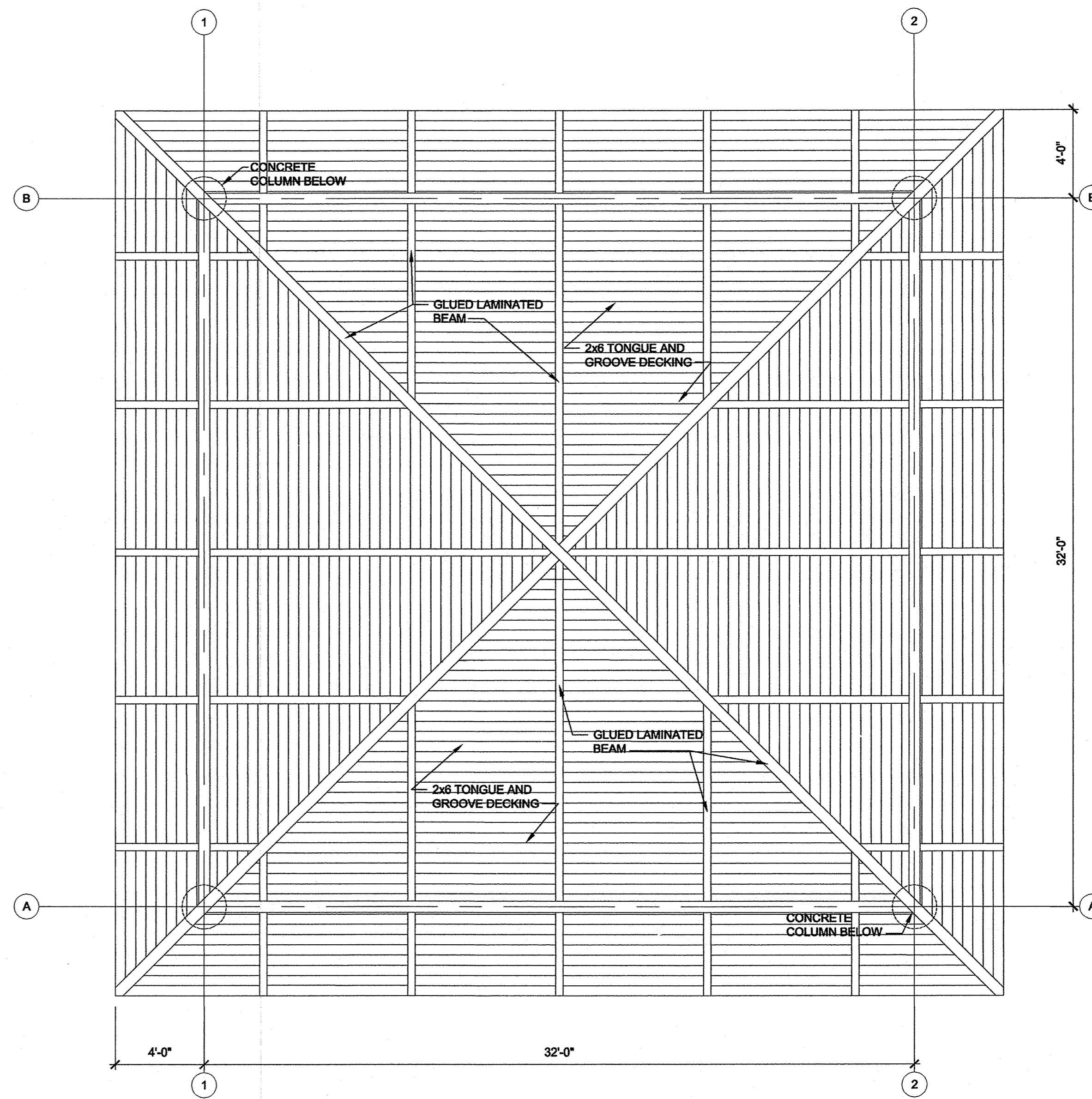
PROJECT NO.
01063.01
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Pavilion Plan

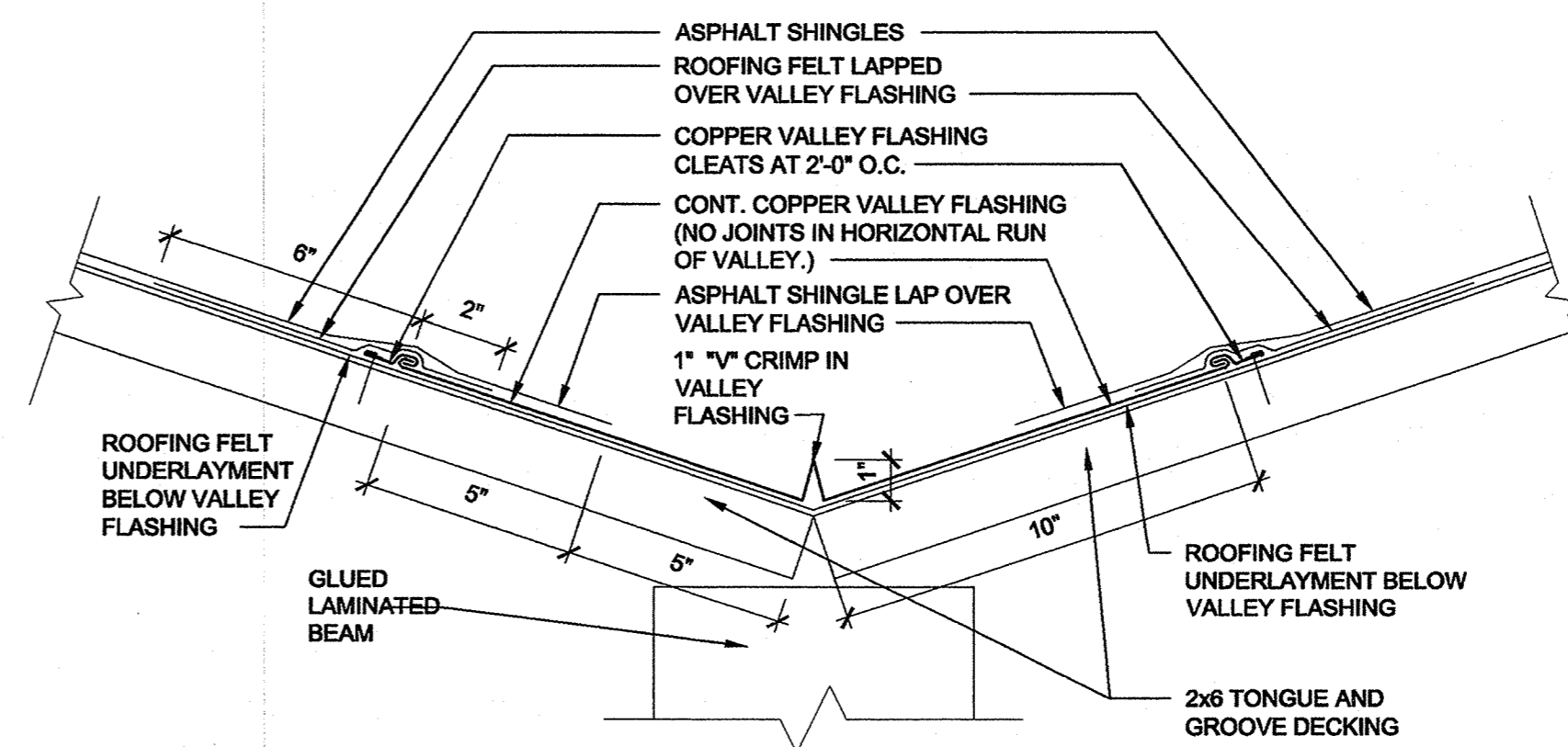
A1.81



4A ROOF PLAN
Scale: 1/4" = 1'-0"



4E REFLECTED CEILING PLAN
Scale: 1/4" = 1'-0"



GENERAL NOTE:
FLASHING DETAIL COMPLY WITH
PLATE 61, VALLEY FLASHING -
INSTALLATIONS SMACNA
ARCHITECTURAL MANUAL, 1991
FOURTH EDITION.

5F VALLEY FLASHING
Scale: 3" = 1'-0"

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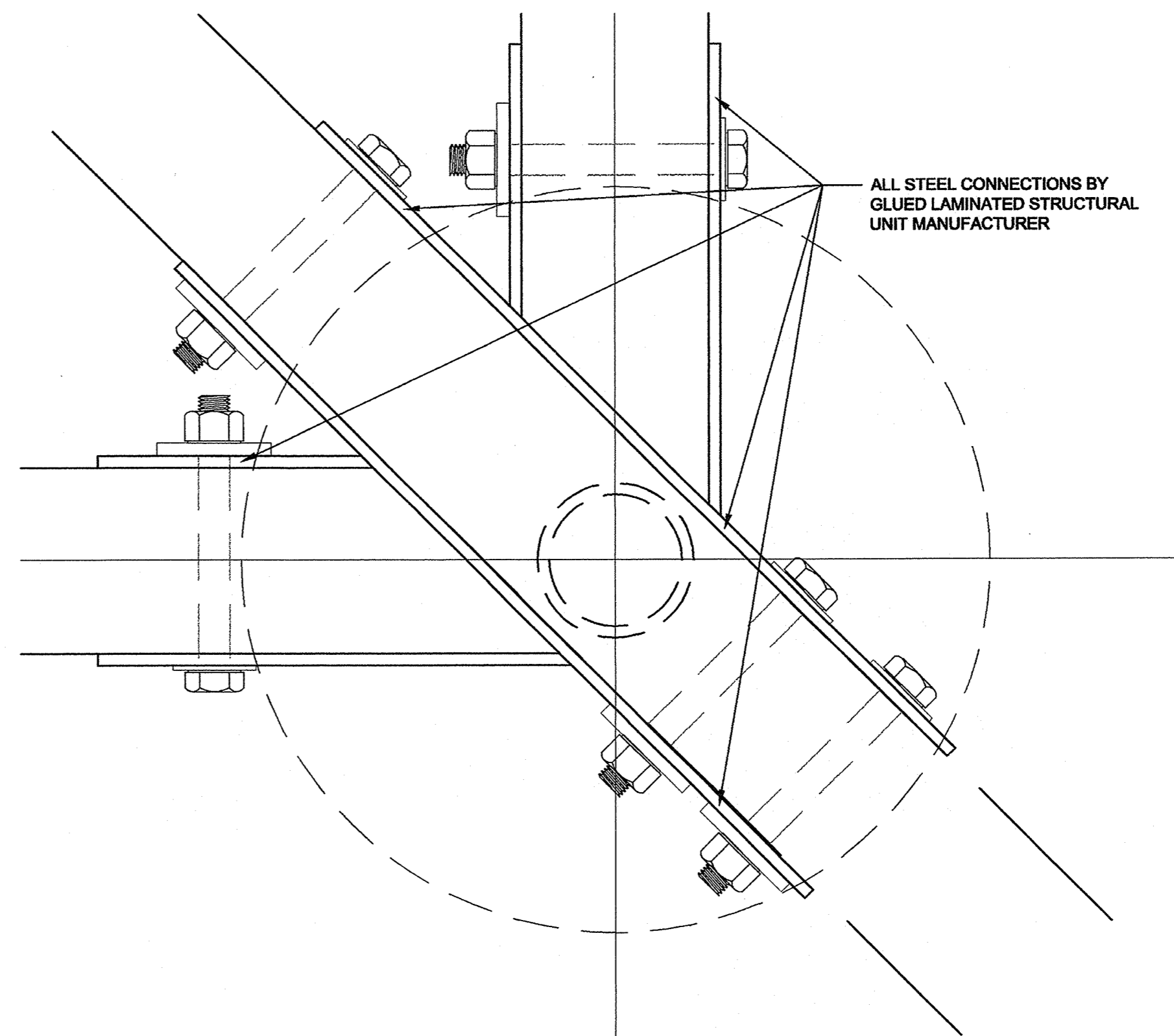
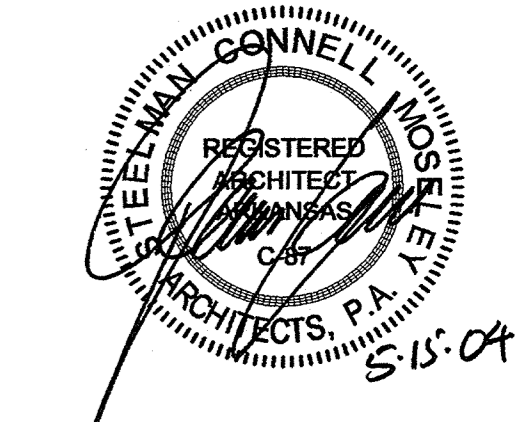


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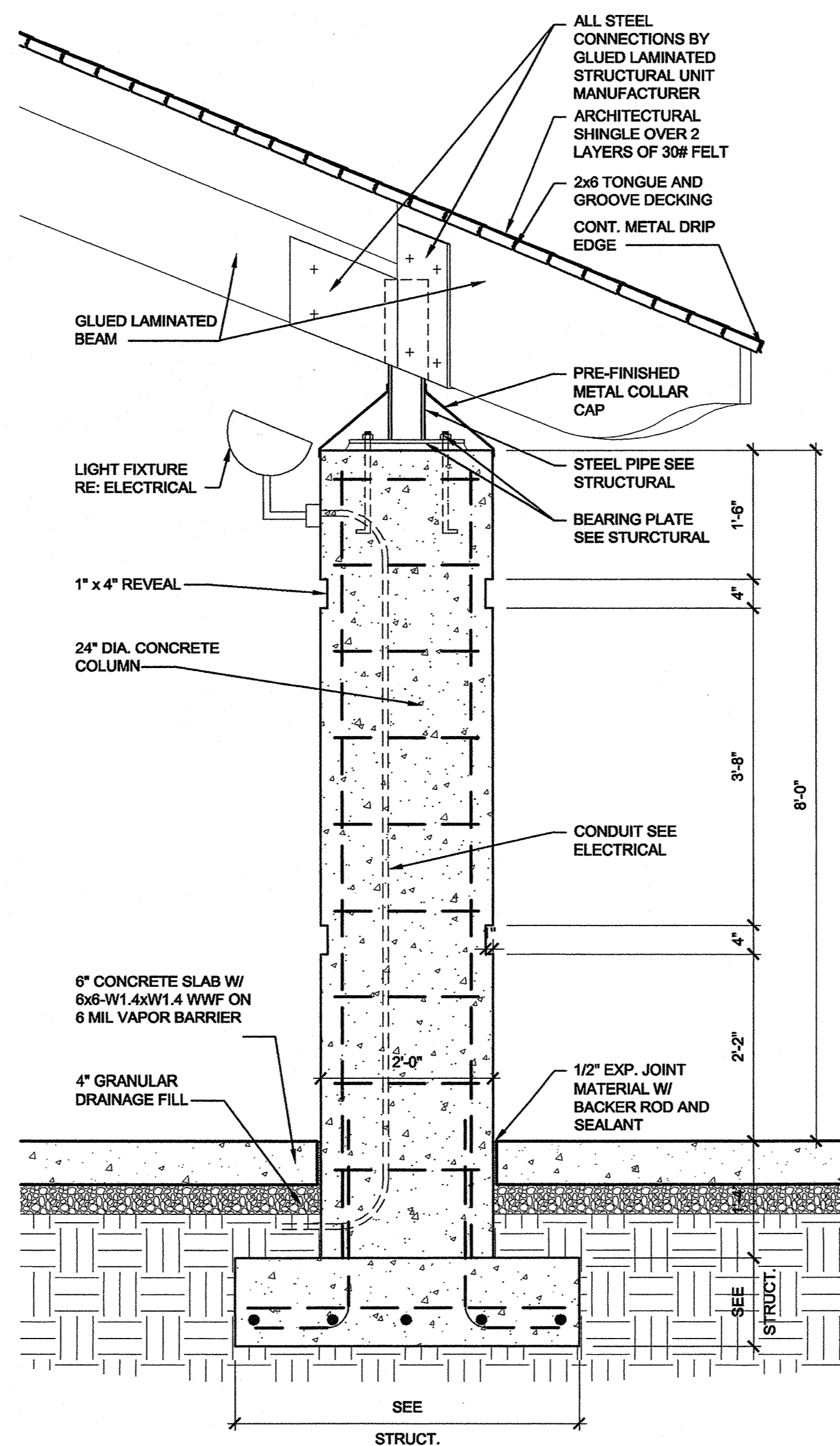
PROJECT NO.
01063.01
DATE:
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**Pavilion Roof Plan and
Reflected Ceiling Plan**

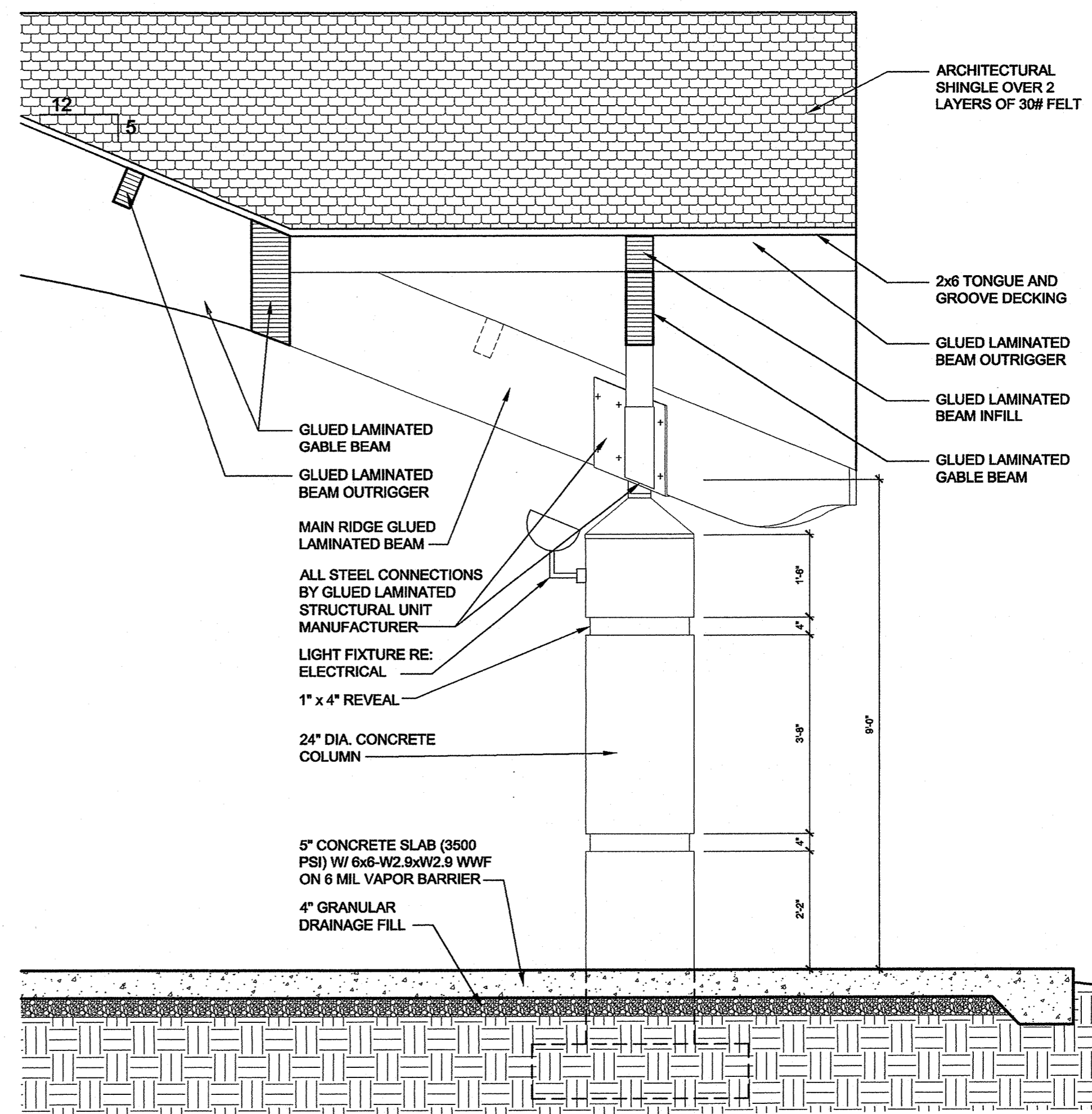
A1.82



2G PLAN DETAIL
 Scale: 3" = 1'-0"



5D SECTION @ COLUMN (TYP)
 Scale: 3/4" = 1'-0"



5G SECTION @ GABLE (TYP)
 Scale: 1/2" = 1'-0"

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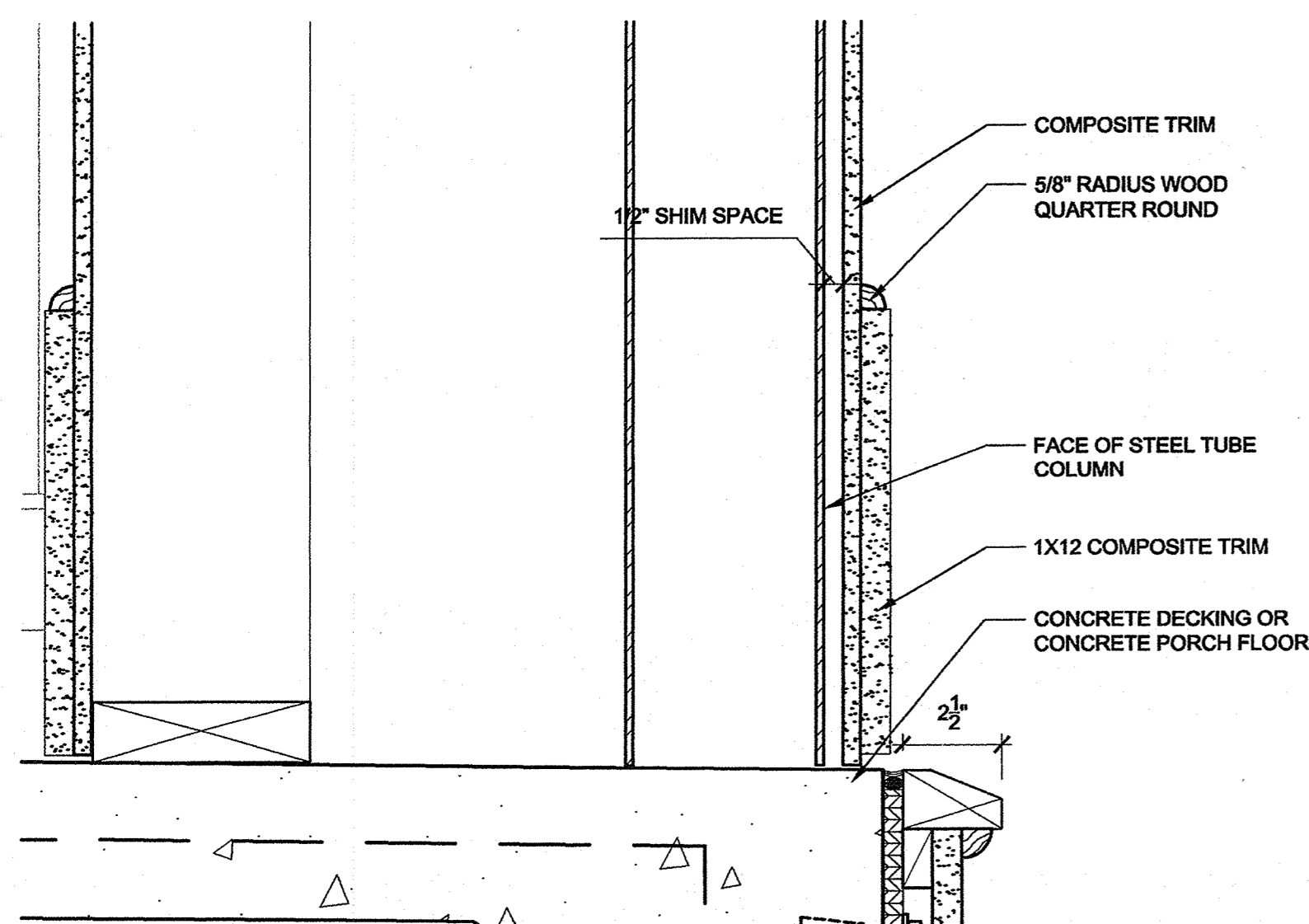
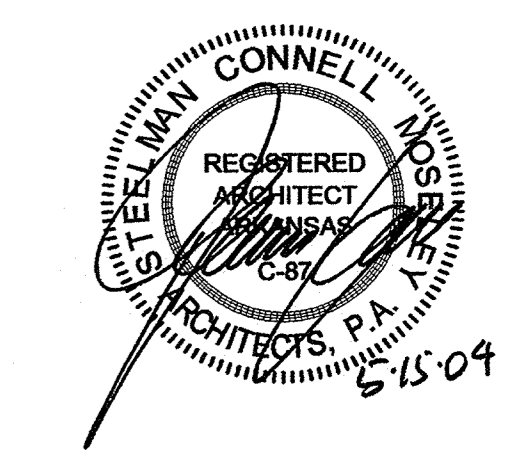


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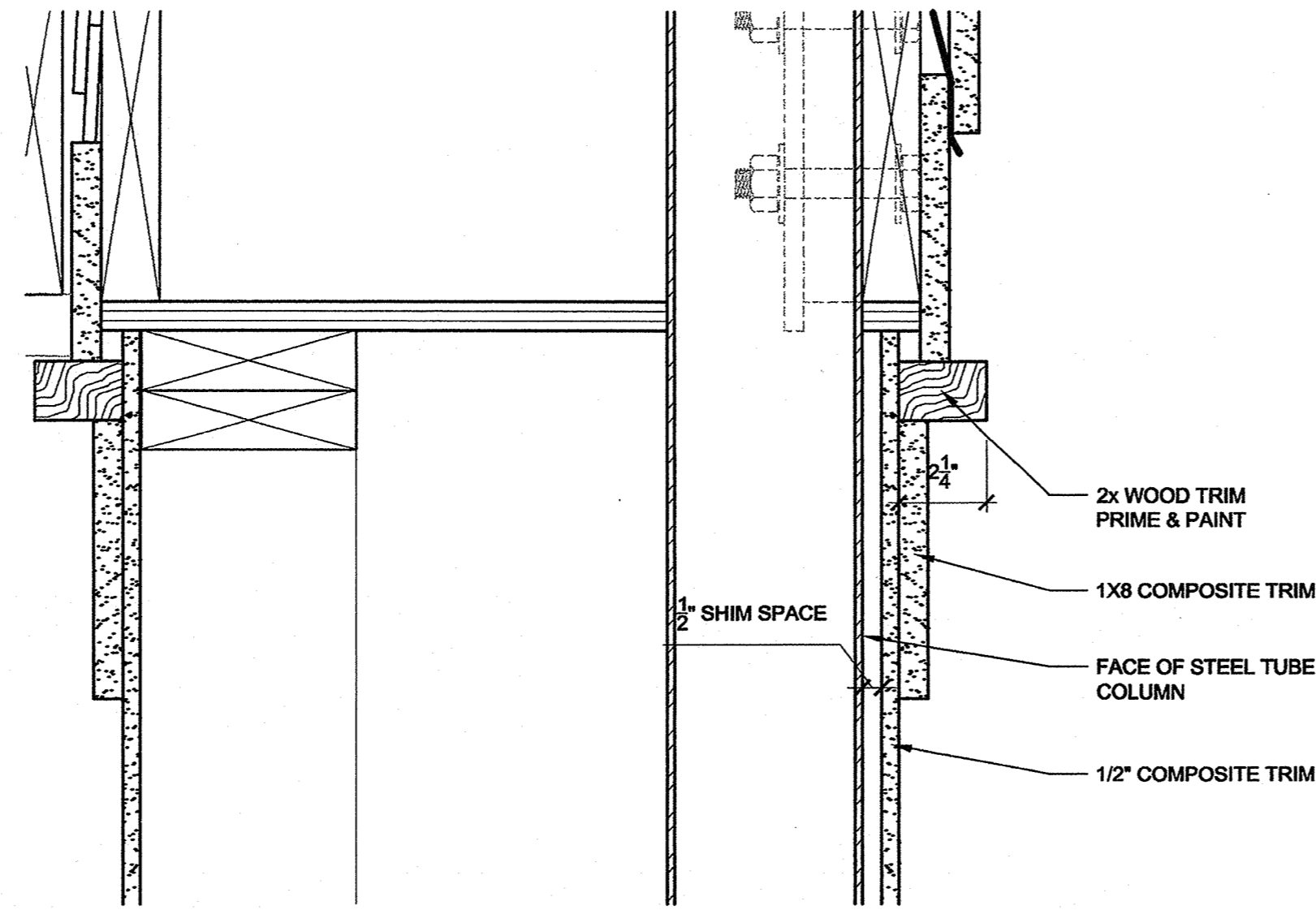
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 01063.01
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 May 15, 2004

DETAILS

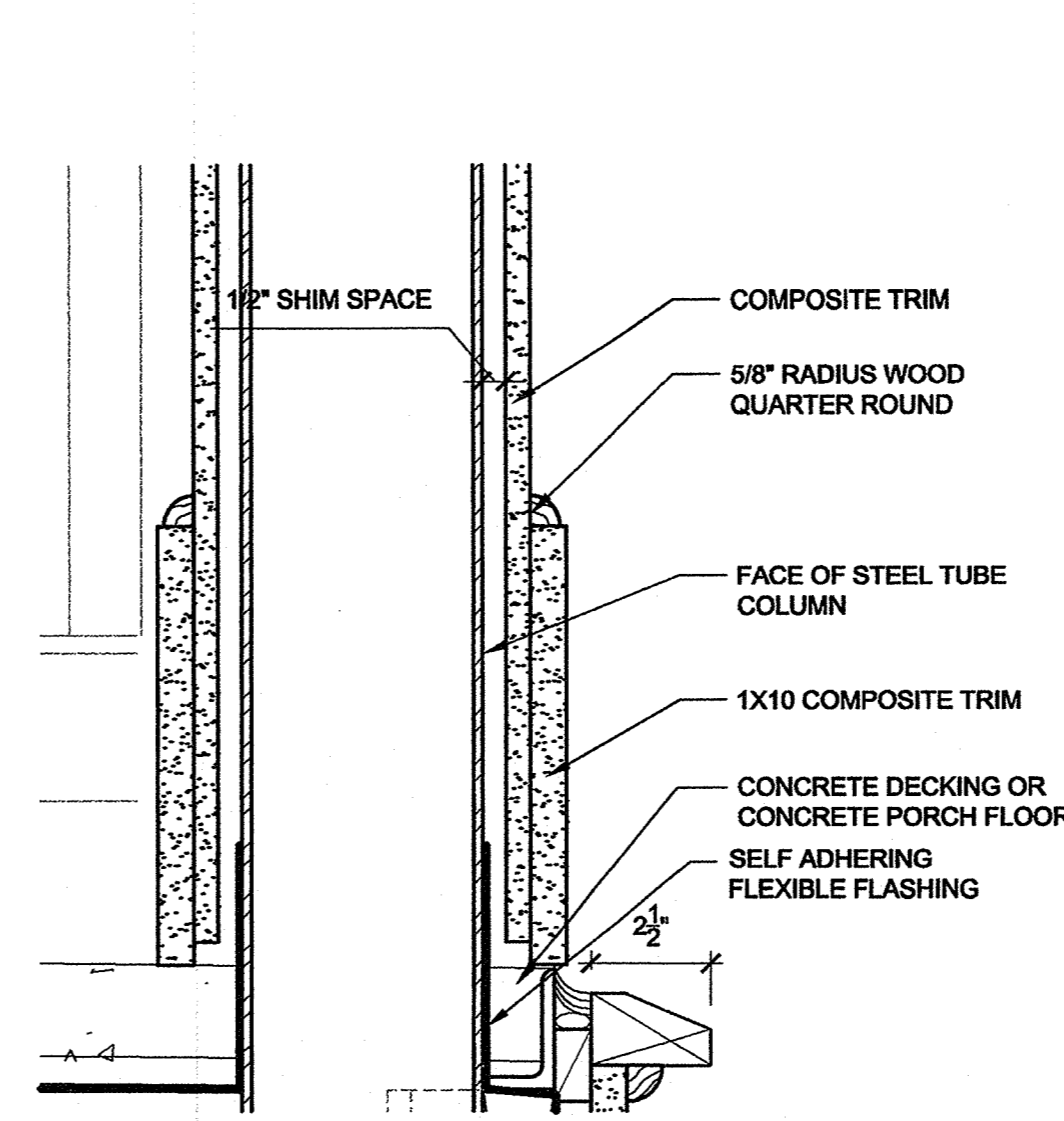
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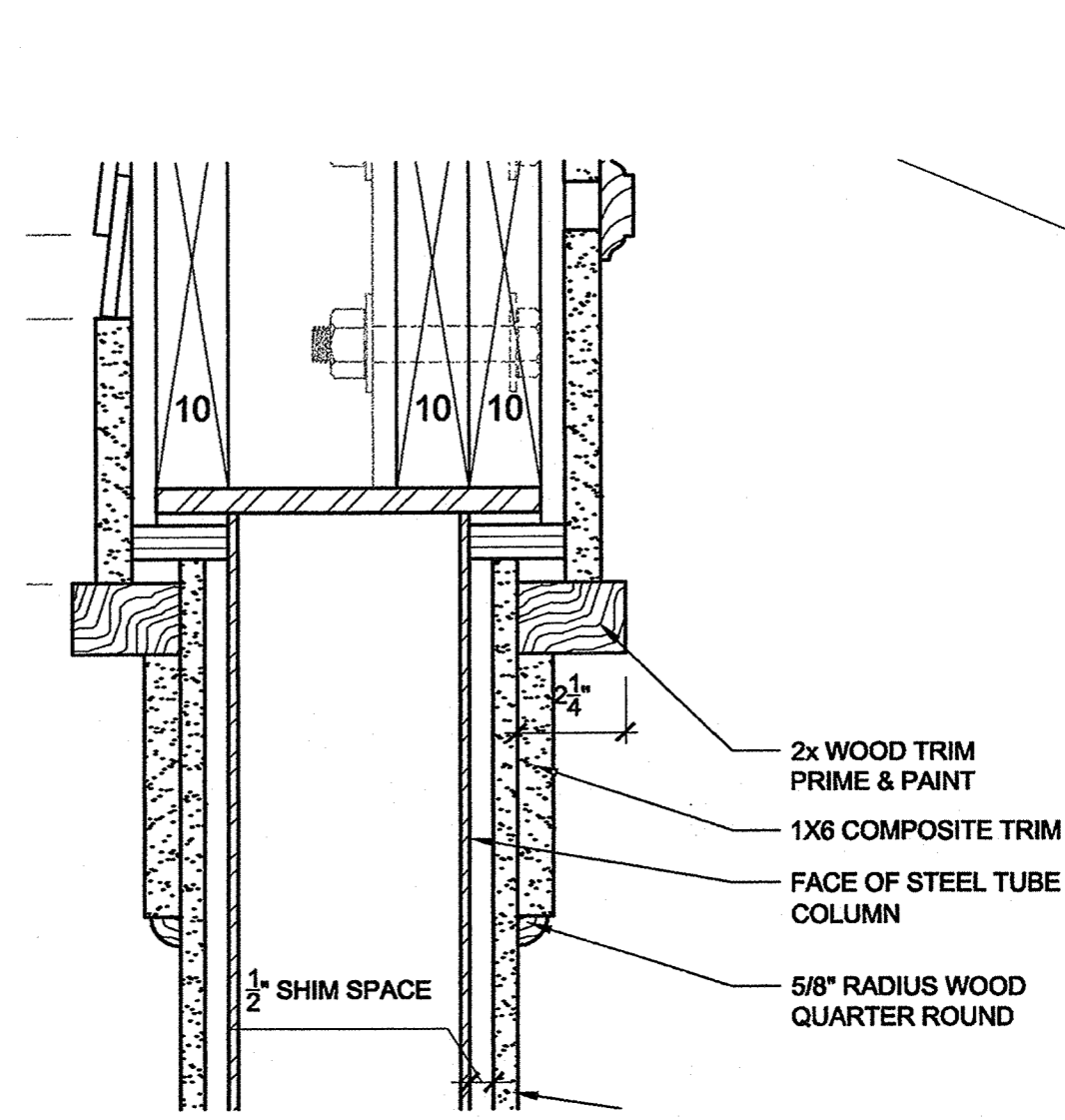
1A Column Base Detail
Scale: 3" = 1'-0"



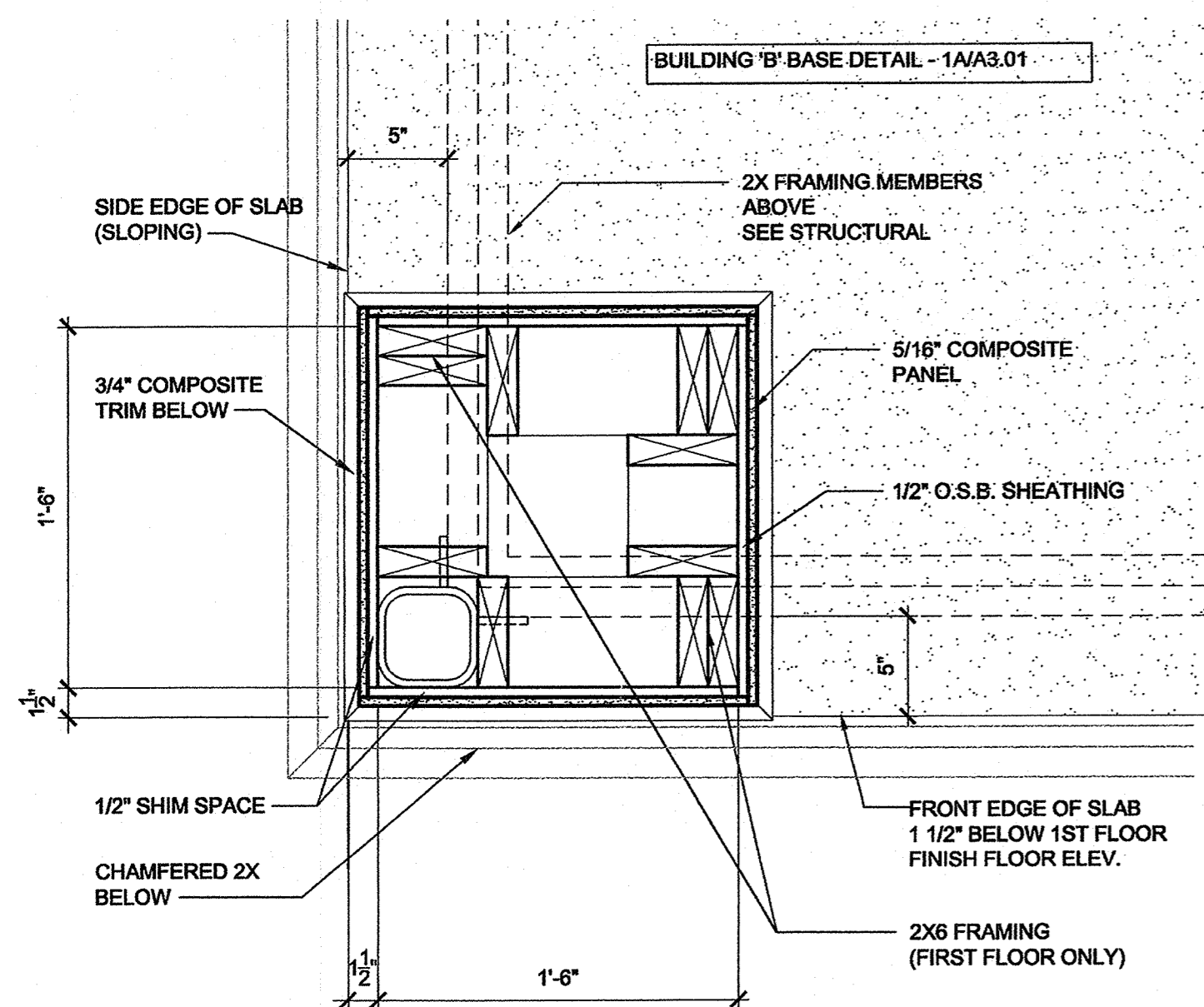
1B Column Capital Detail
Scale: 3" = 1'-0"



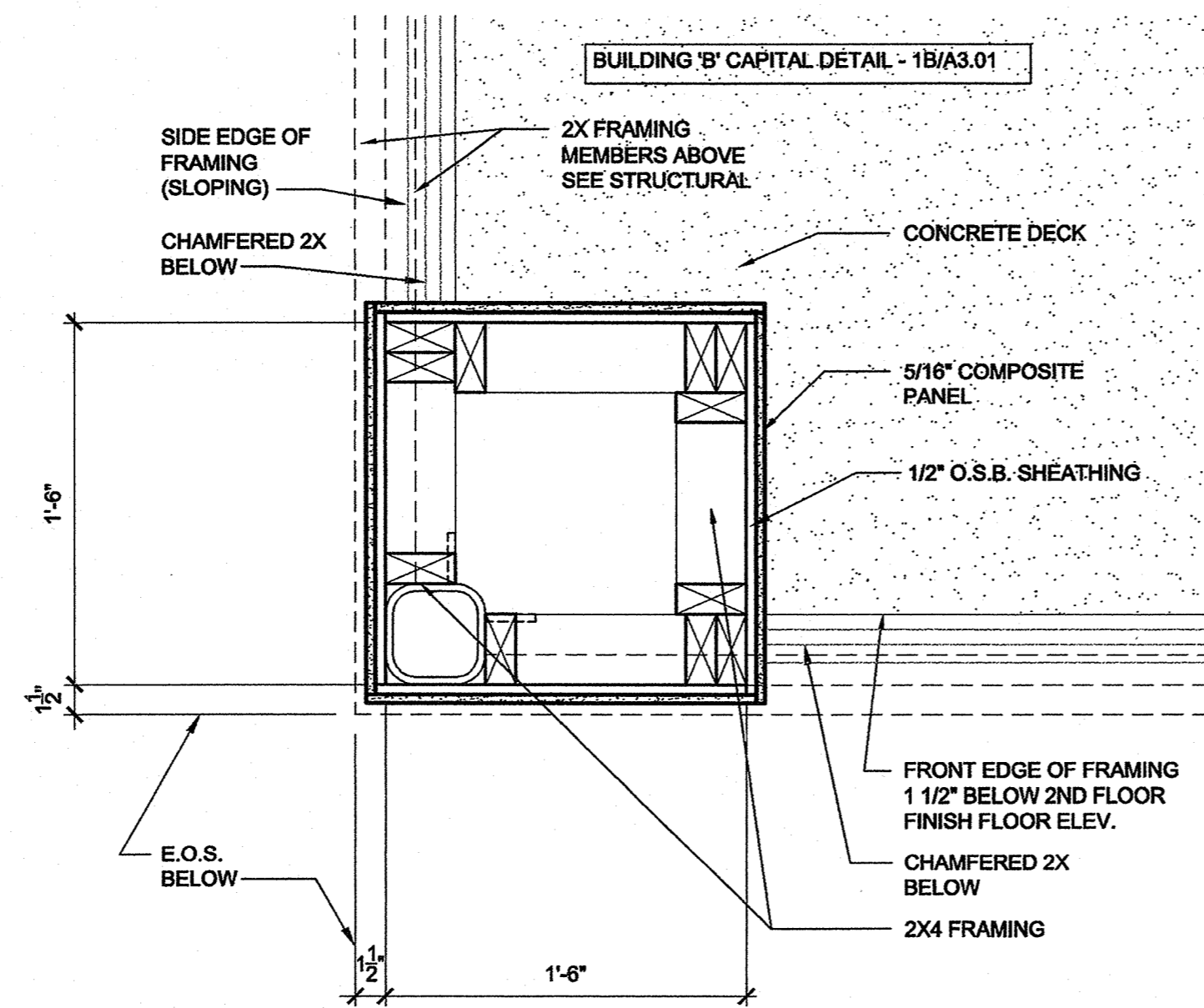
1E Column Base Detail
Scale: 3" = 1'-0"



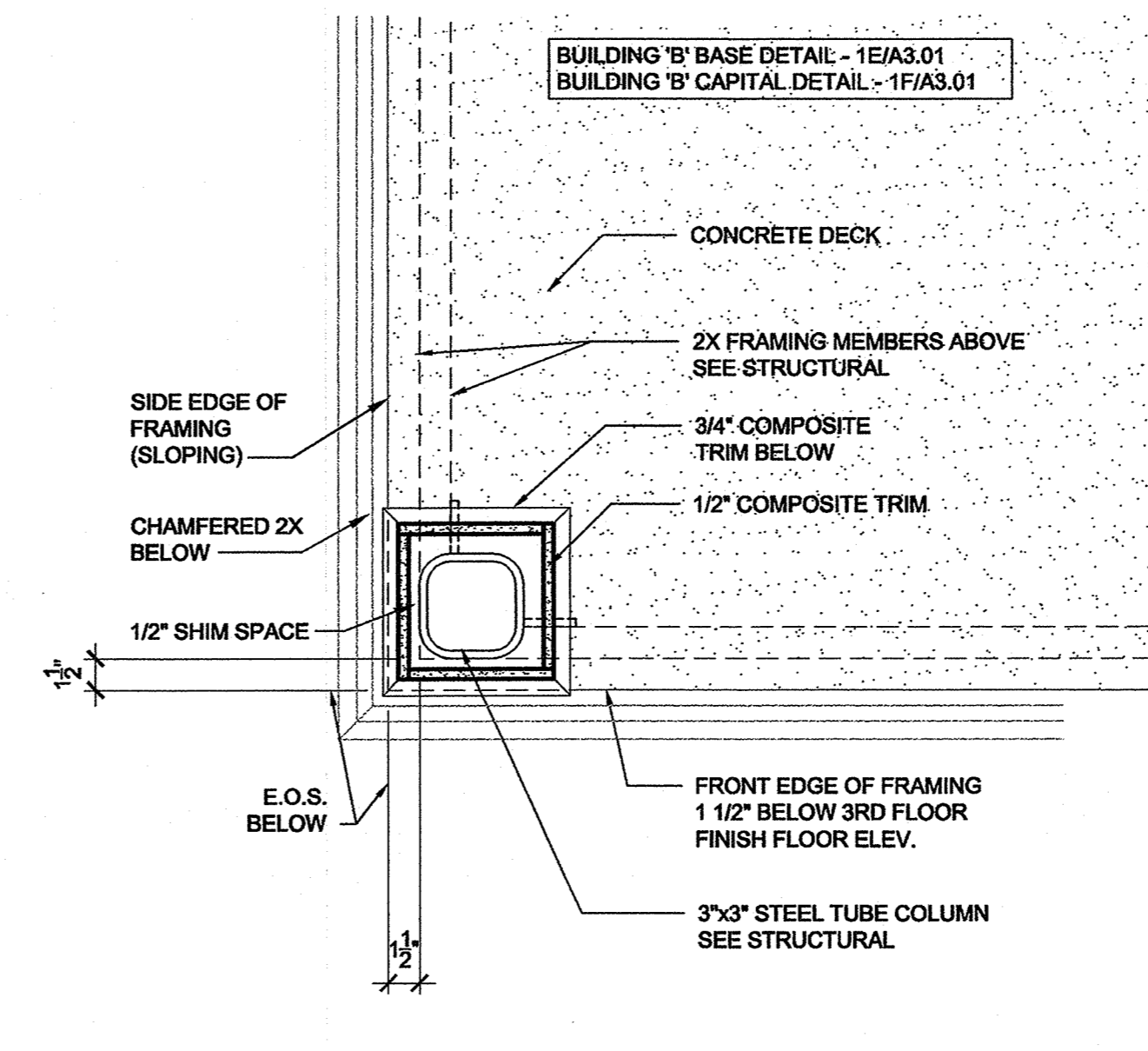
1F Column Capital Detail
Scale: 3" = 1'-0"



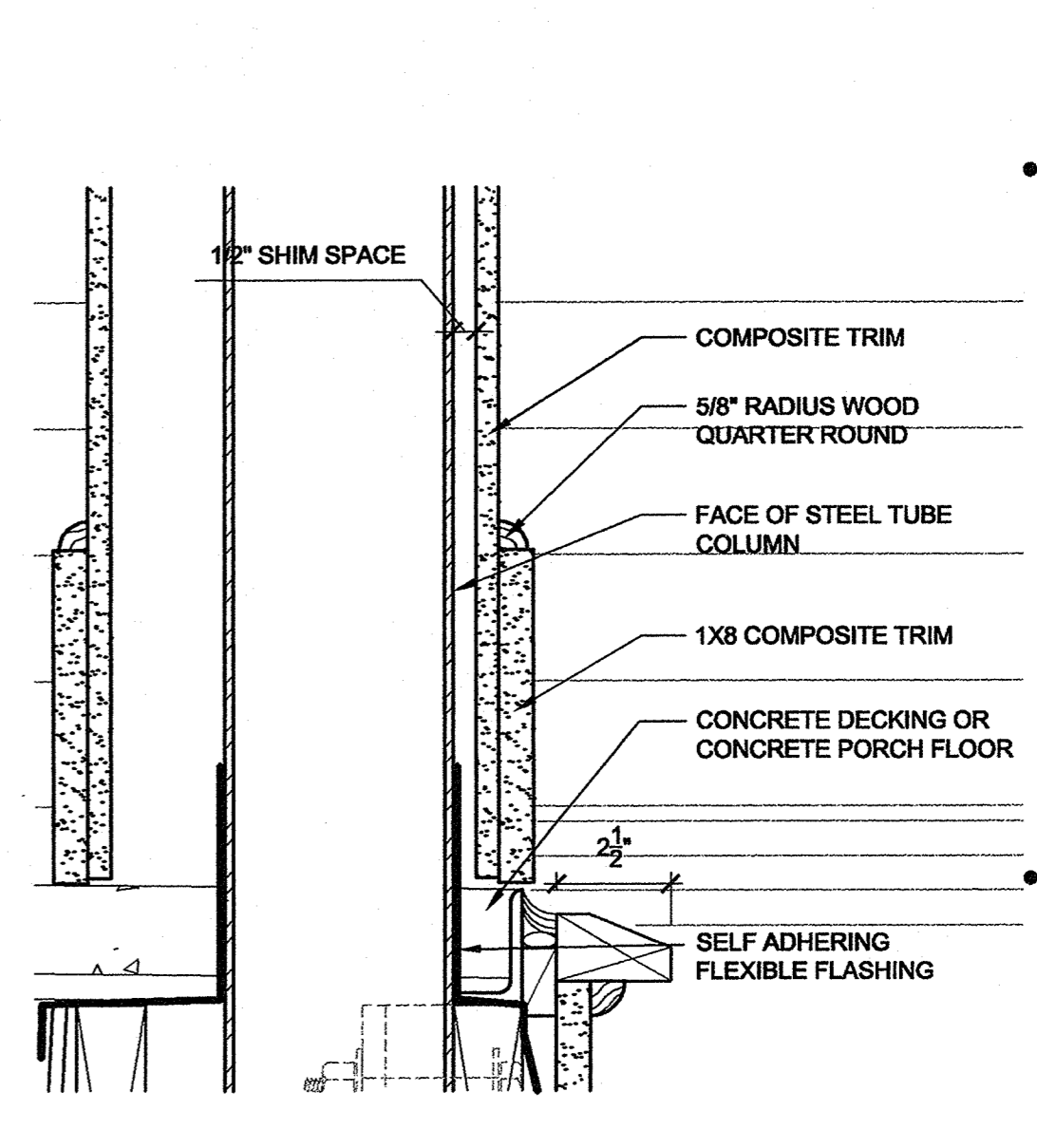
3A Plan Detail
Scale: 1 1/2" = 1'-0"



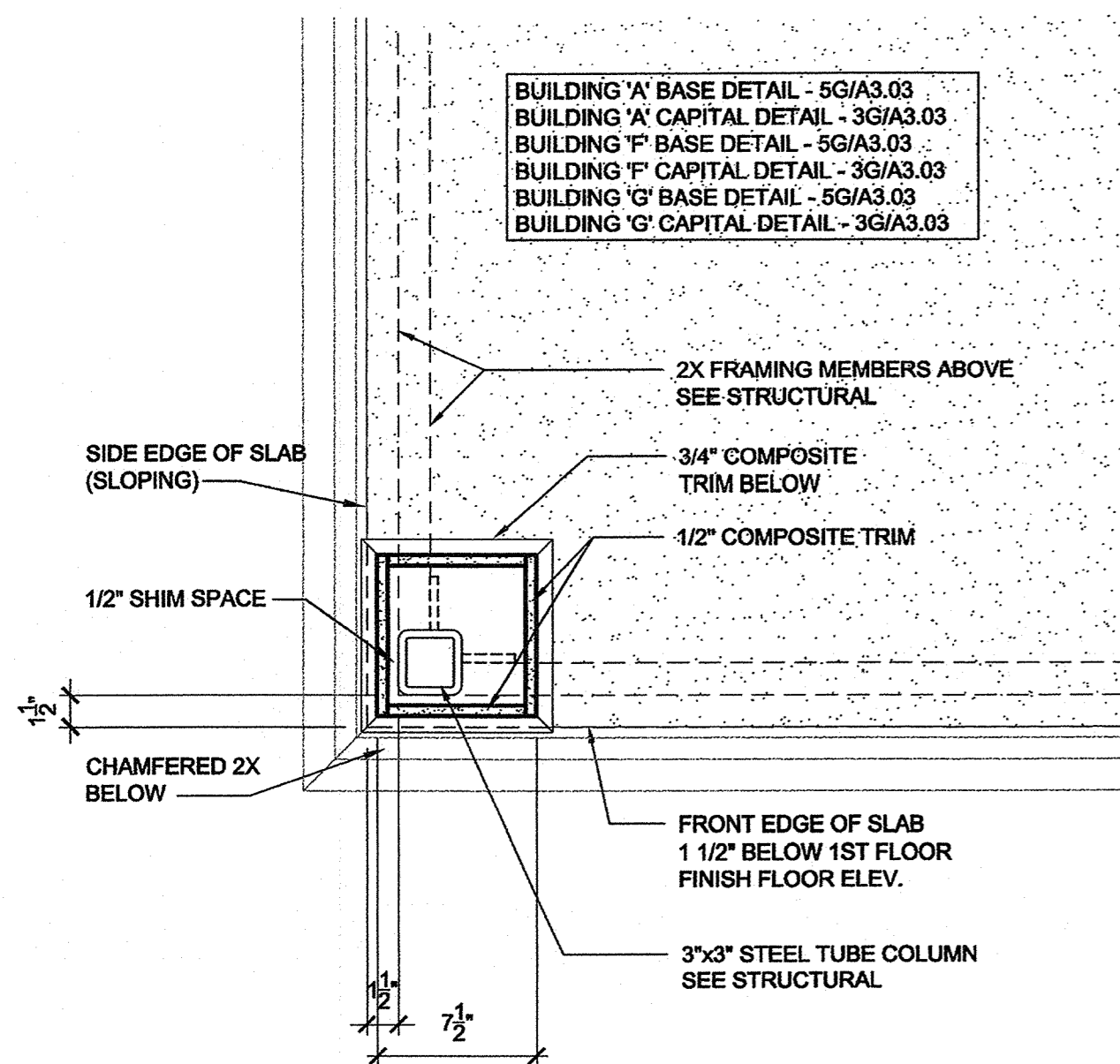
3B Plan Detail
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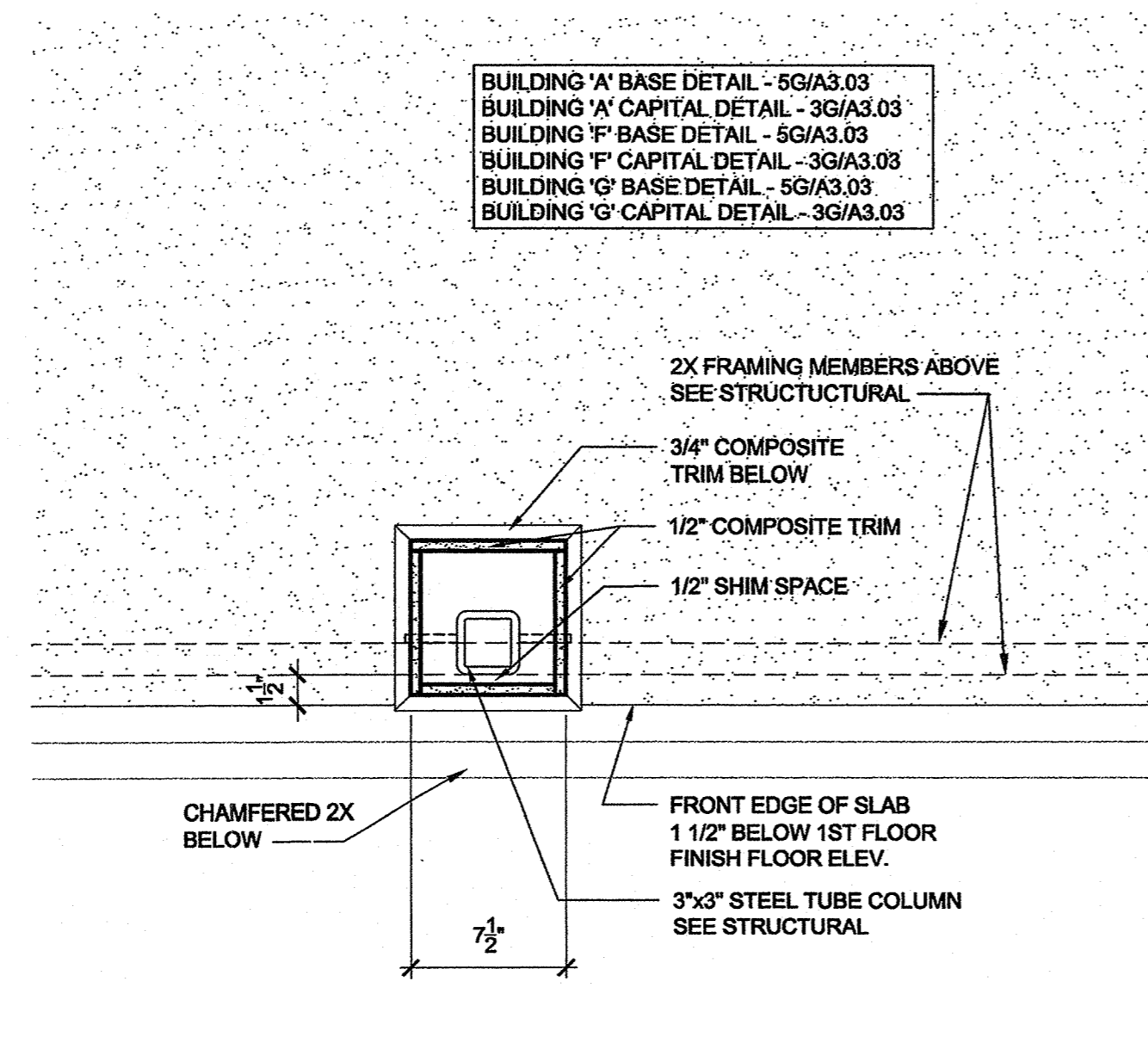
3D Plan Detail
Scale: 1 1/2" = 1'-0"



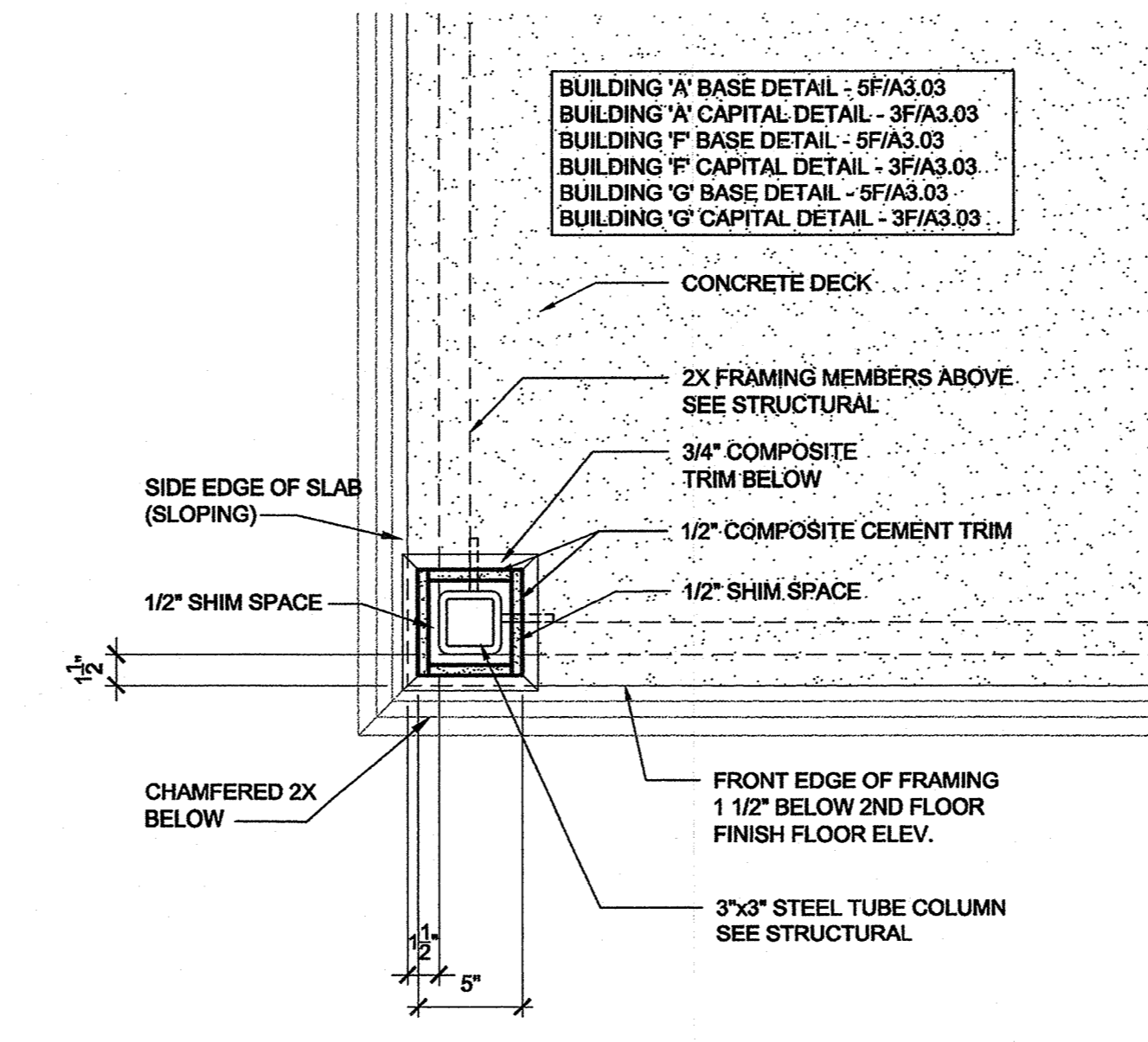
3F Column Base Detail
Scale: 3" = 1'-0"



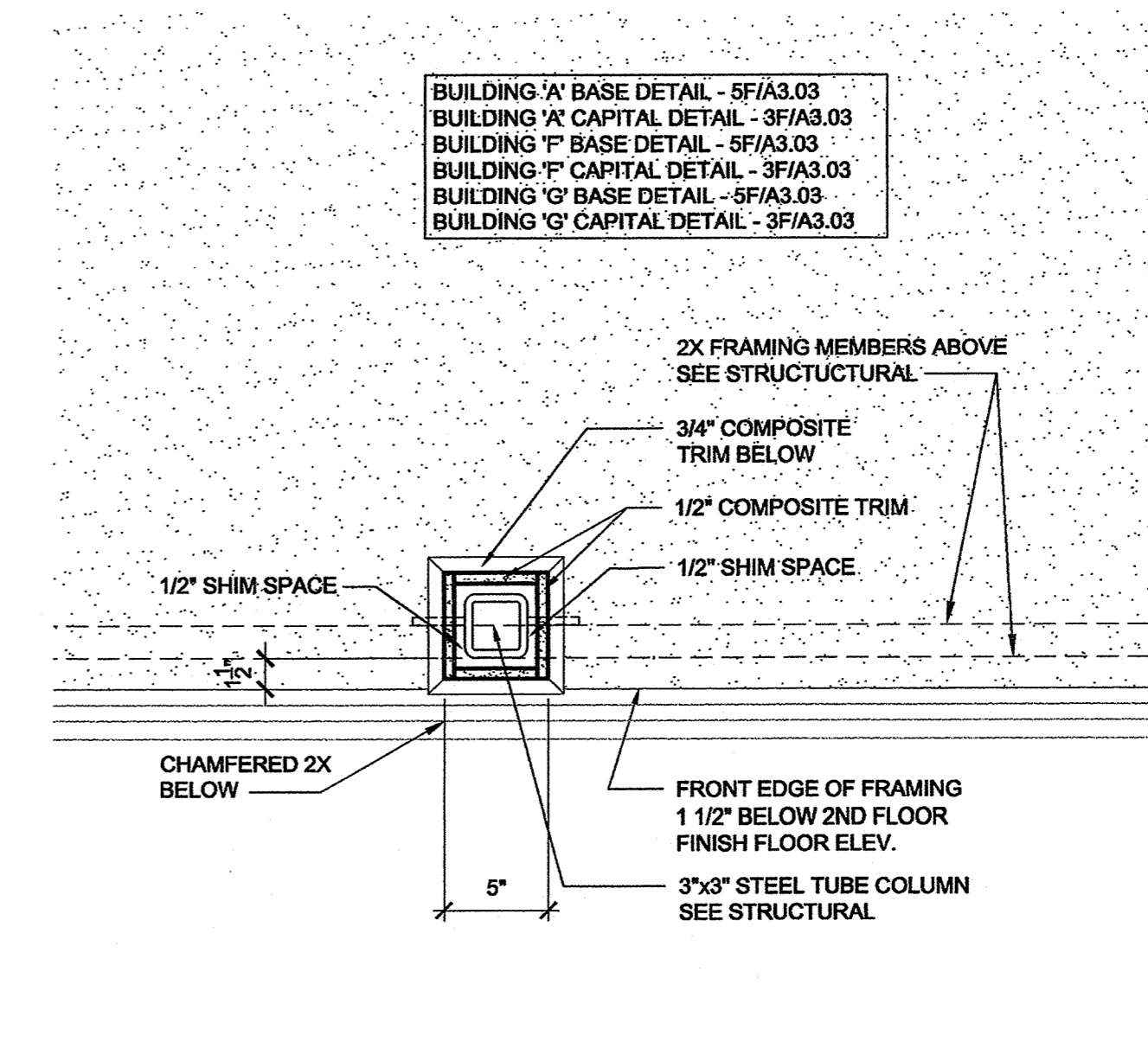
5A Plan Detail
Scale: 1 1/2" = 1'-0"



5B Plan Detail
Scale: 1 1/2" = 1'-0"



5D Plan Detail
Scale: 1 1/2" = 1'-0"



5F Plan Detail
Scale: 1 1/2" = 1'-0"

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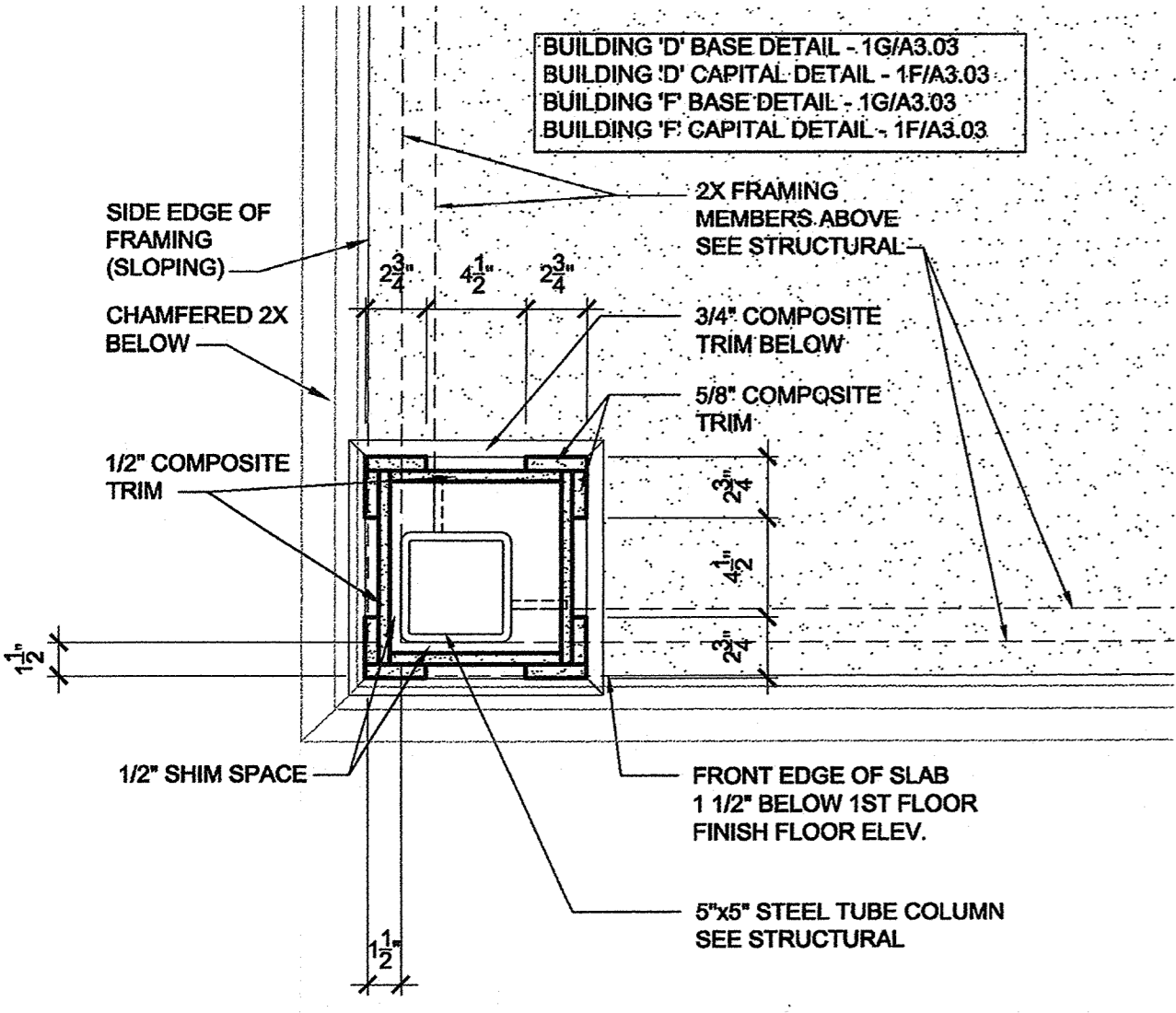
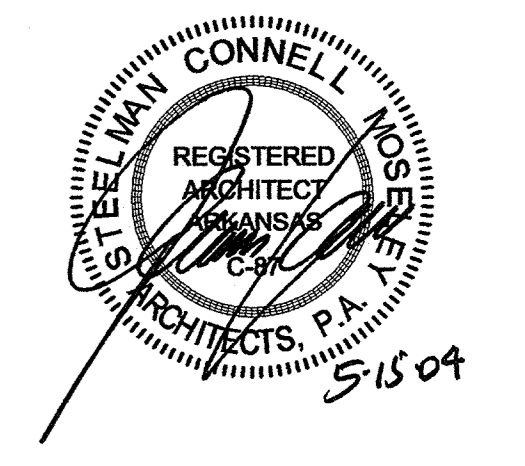


REVISIONS:

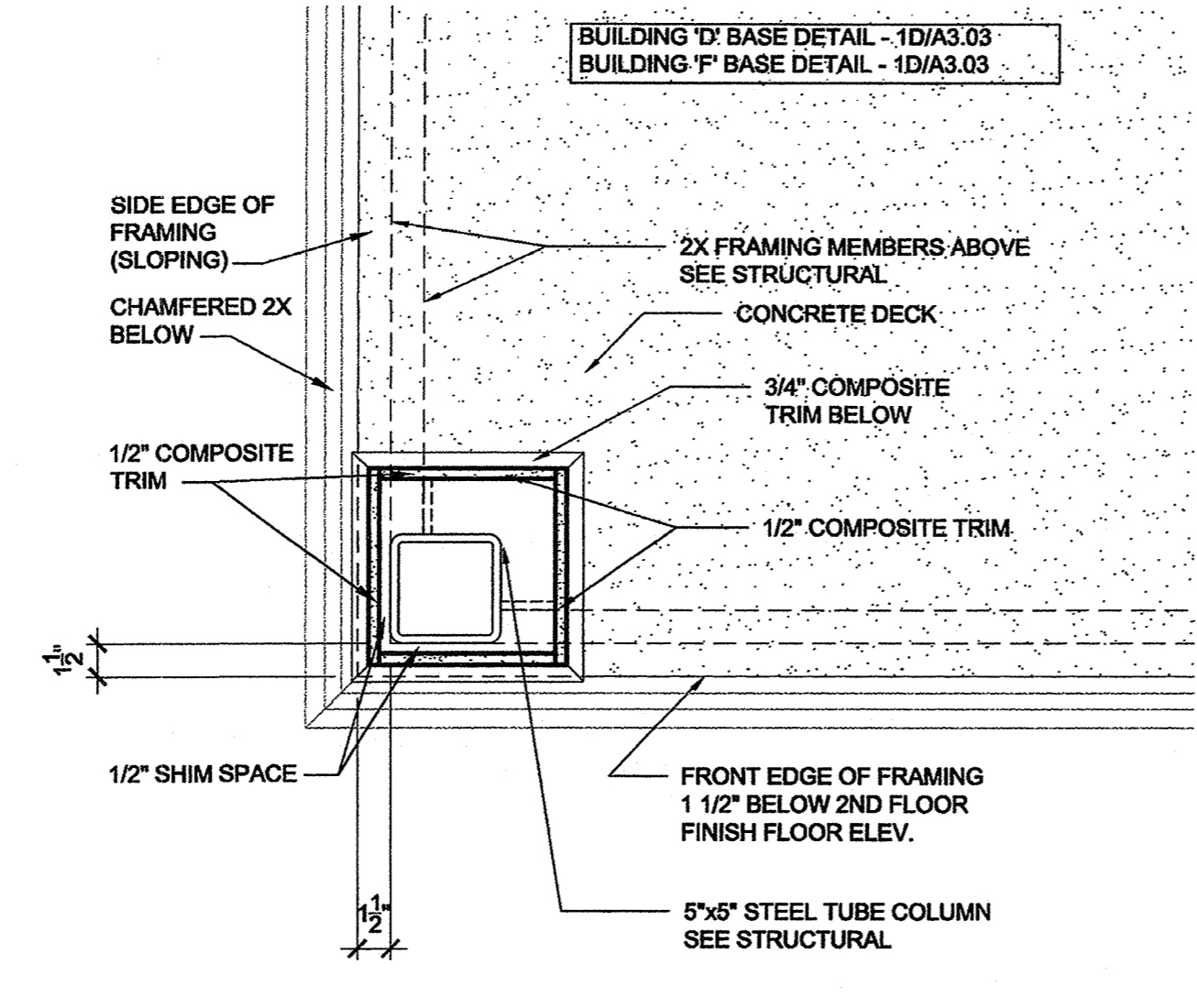
PROJECT NO. 01063.01
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Plan Details

A3.01
STEELMAN CONNELL MOSELEY
ARCHITECTS, P.A.

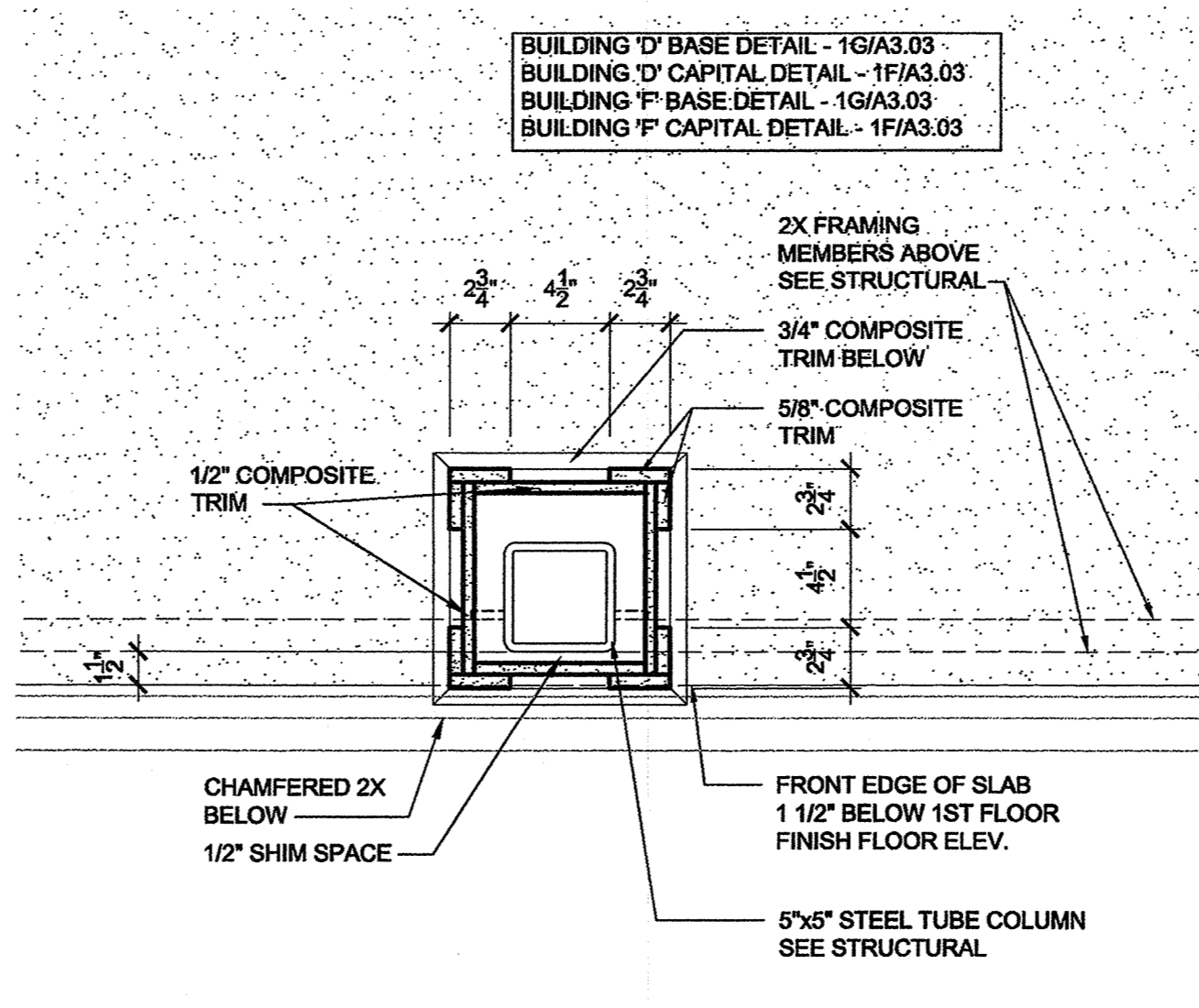
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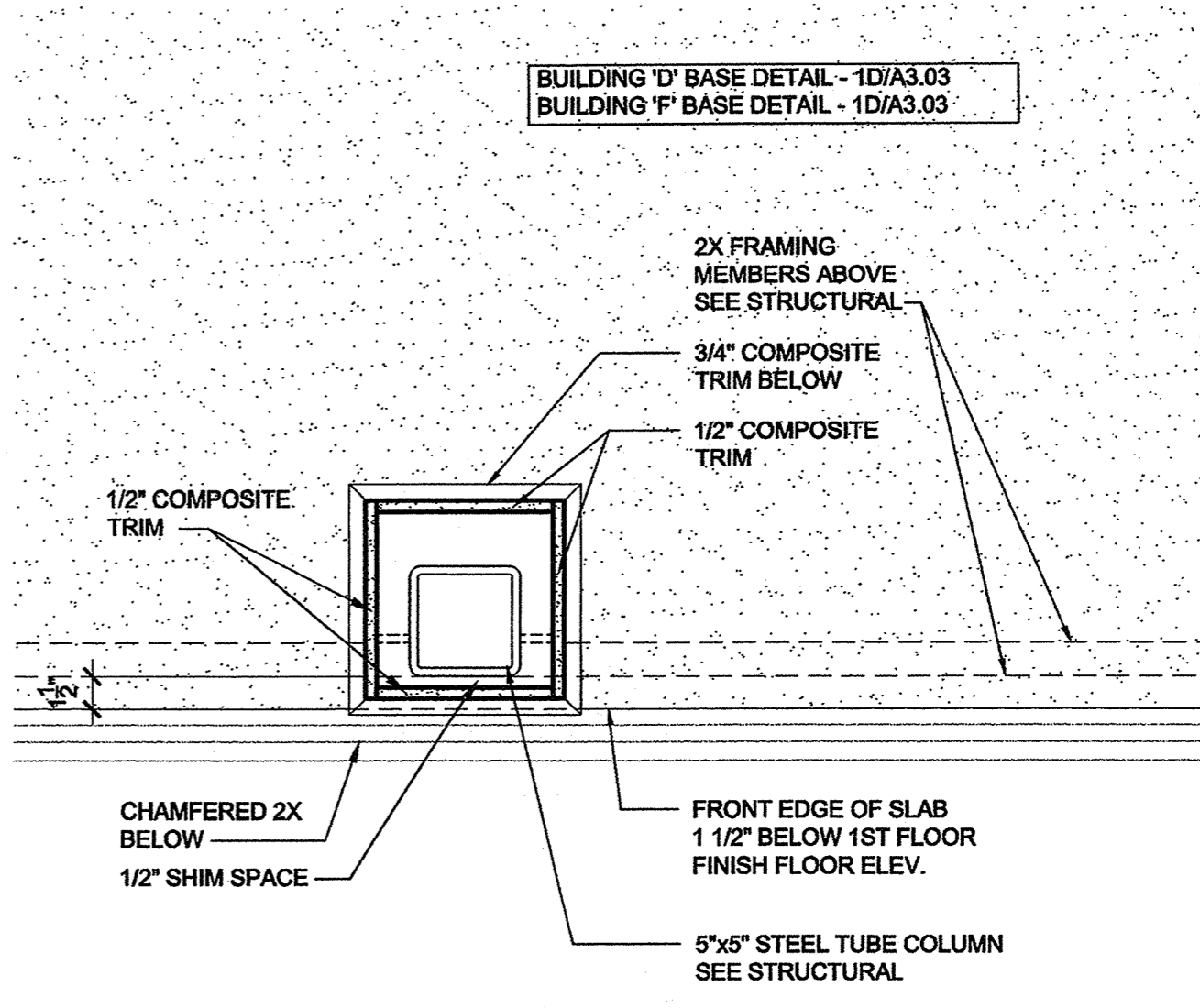
1A Plan Detail
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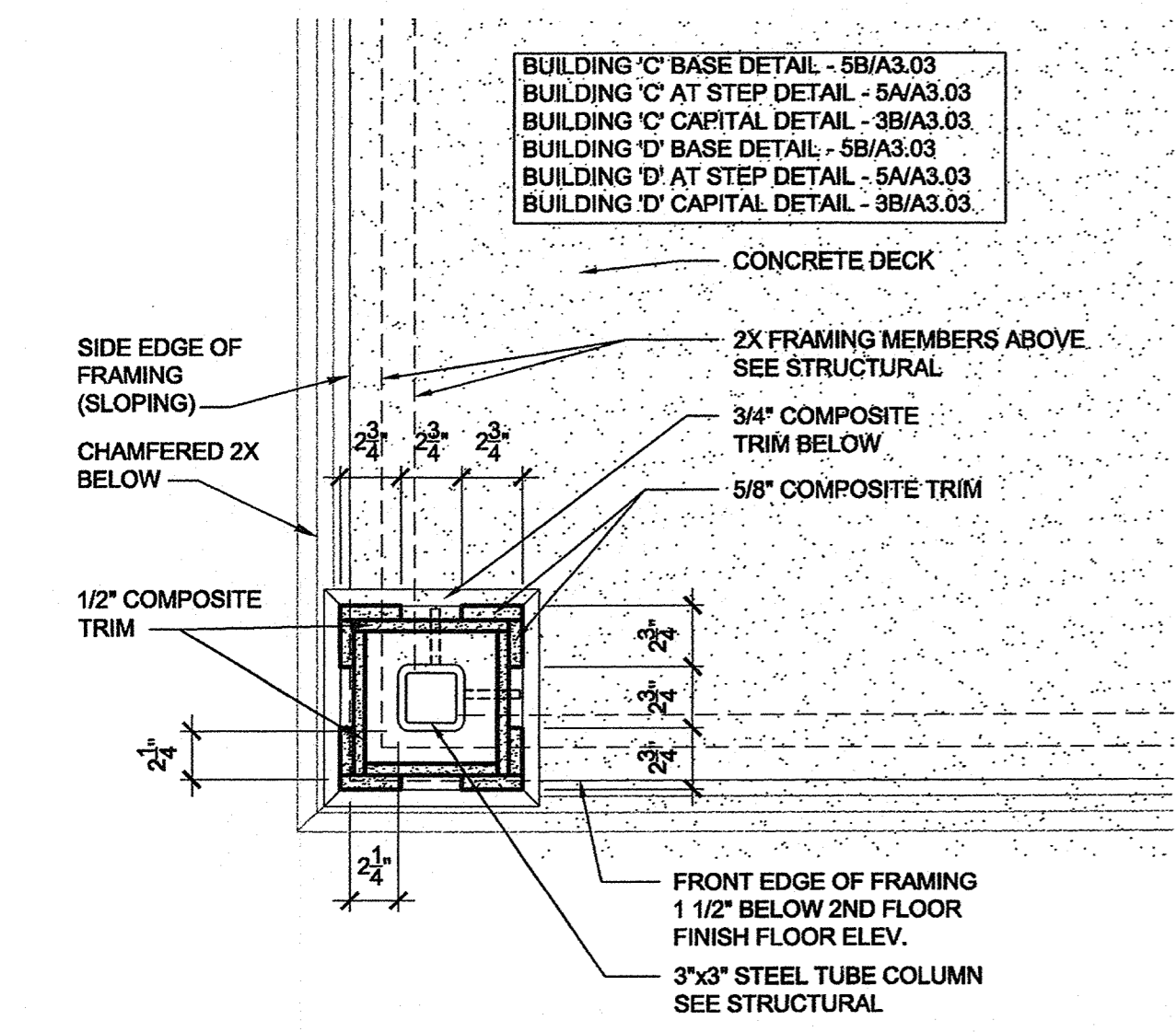
1B Plan Detail
Scale: 1 1/2" = 1'-0"



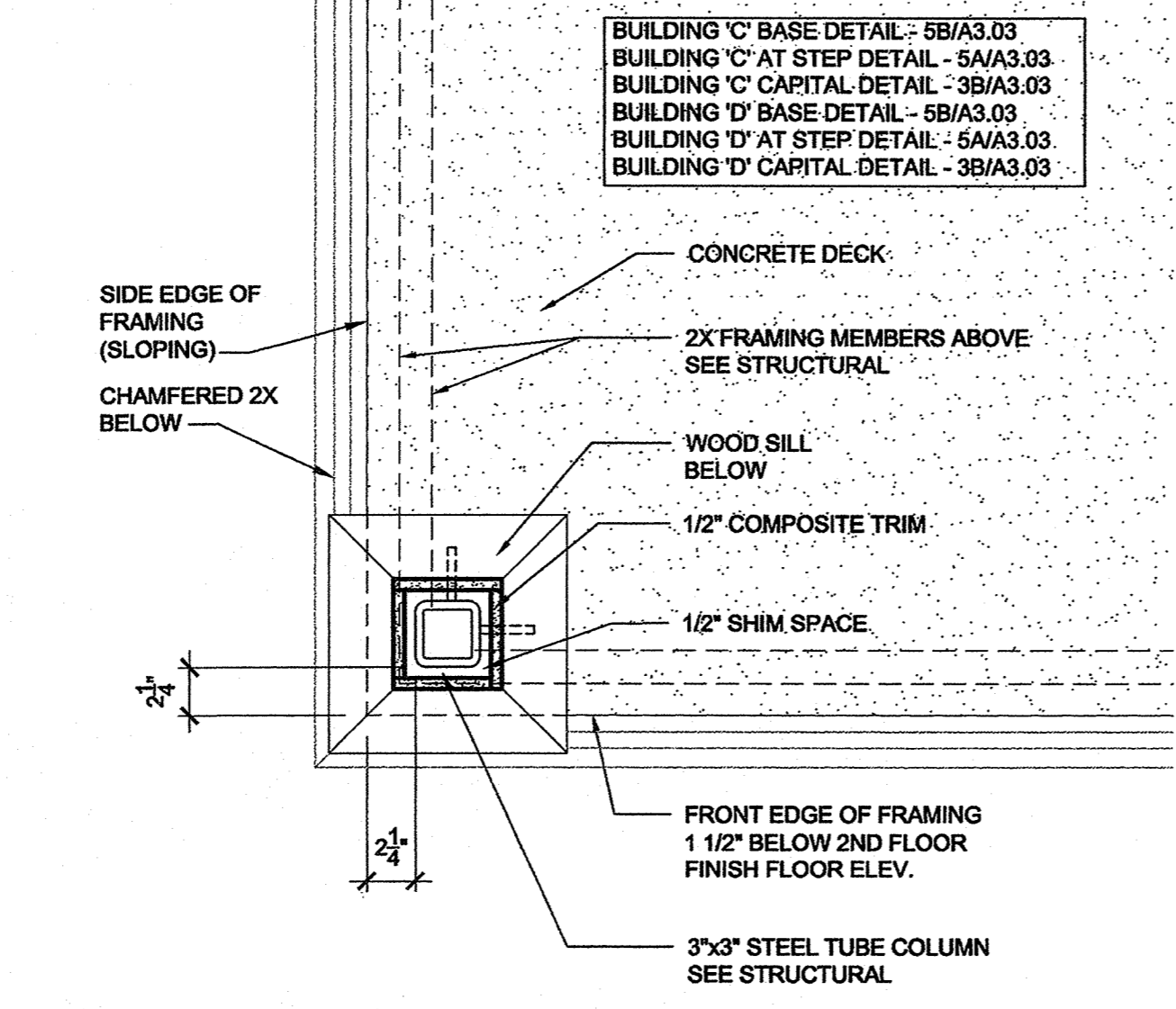
1D Plan Detail
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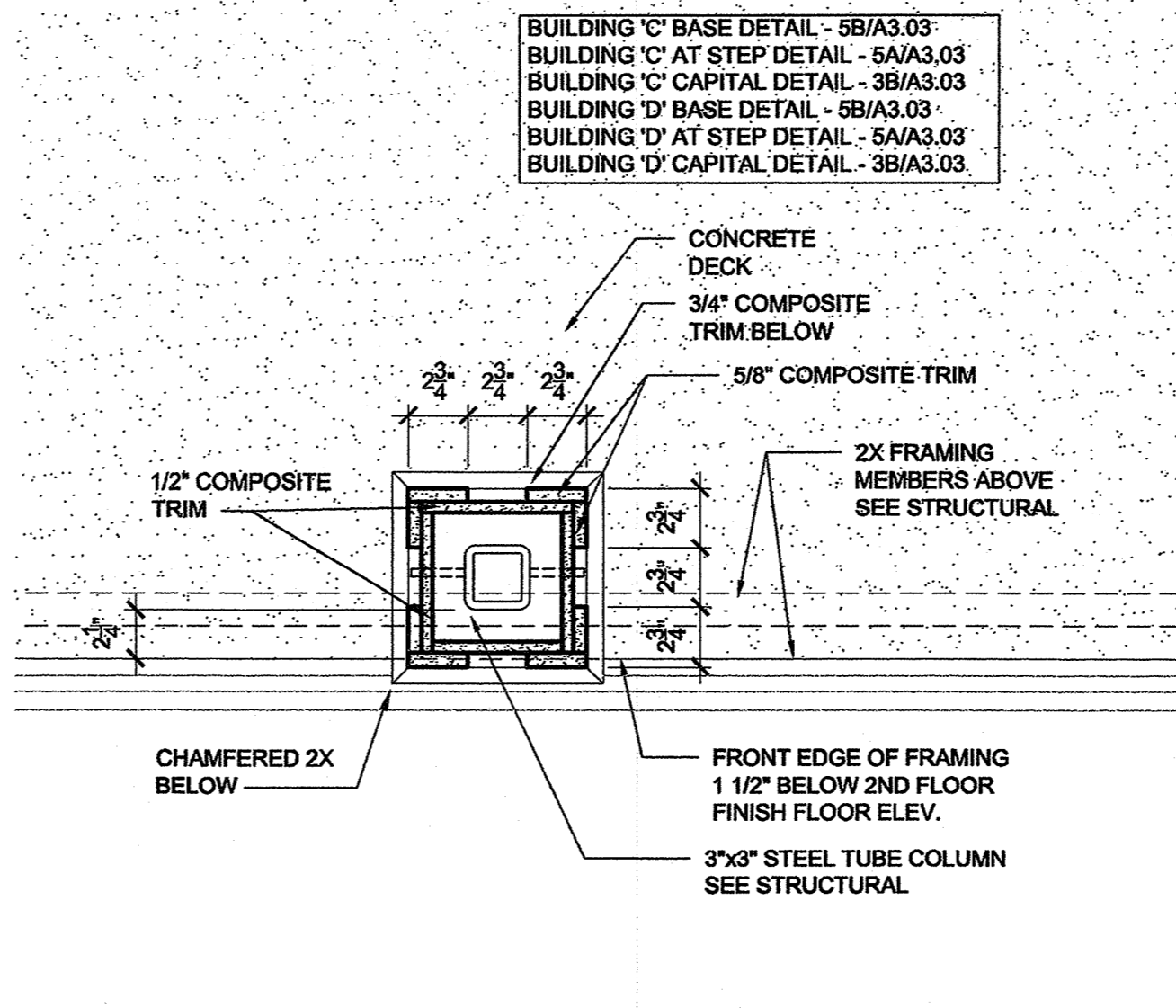
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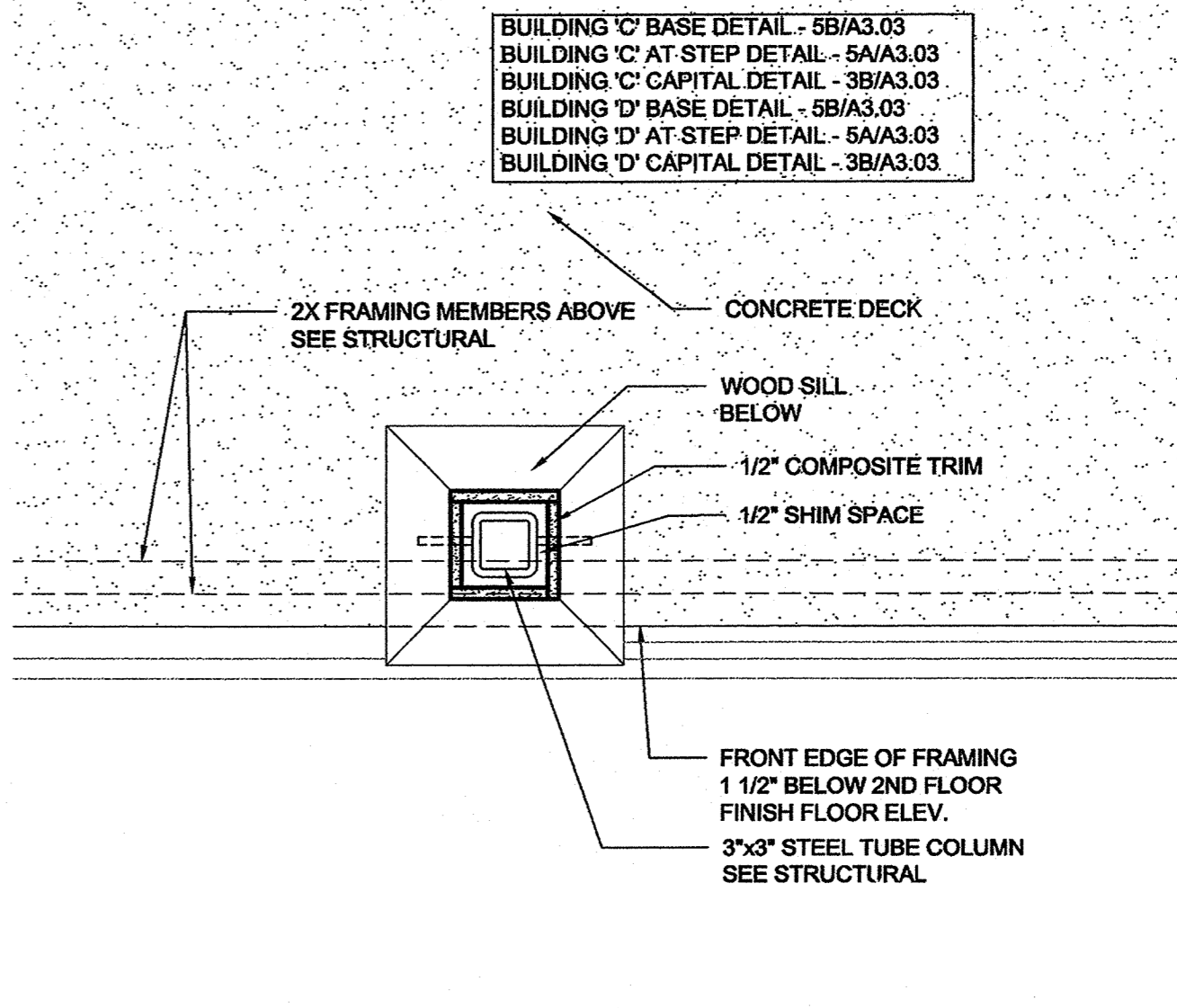
3A Plan Detail
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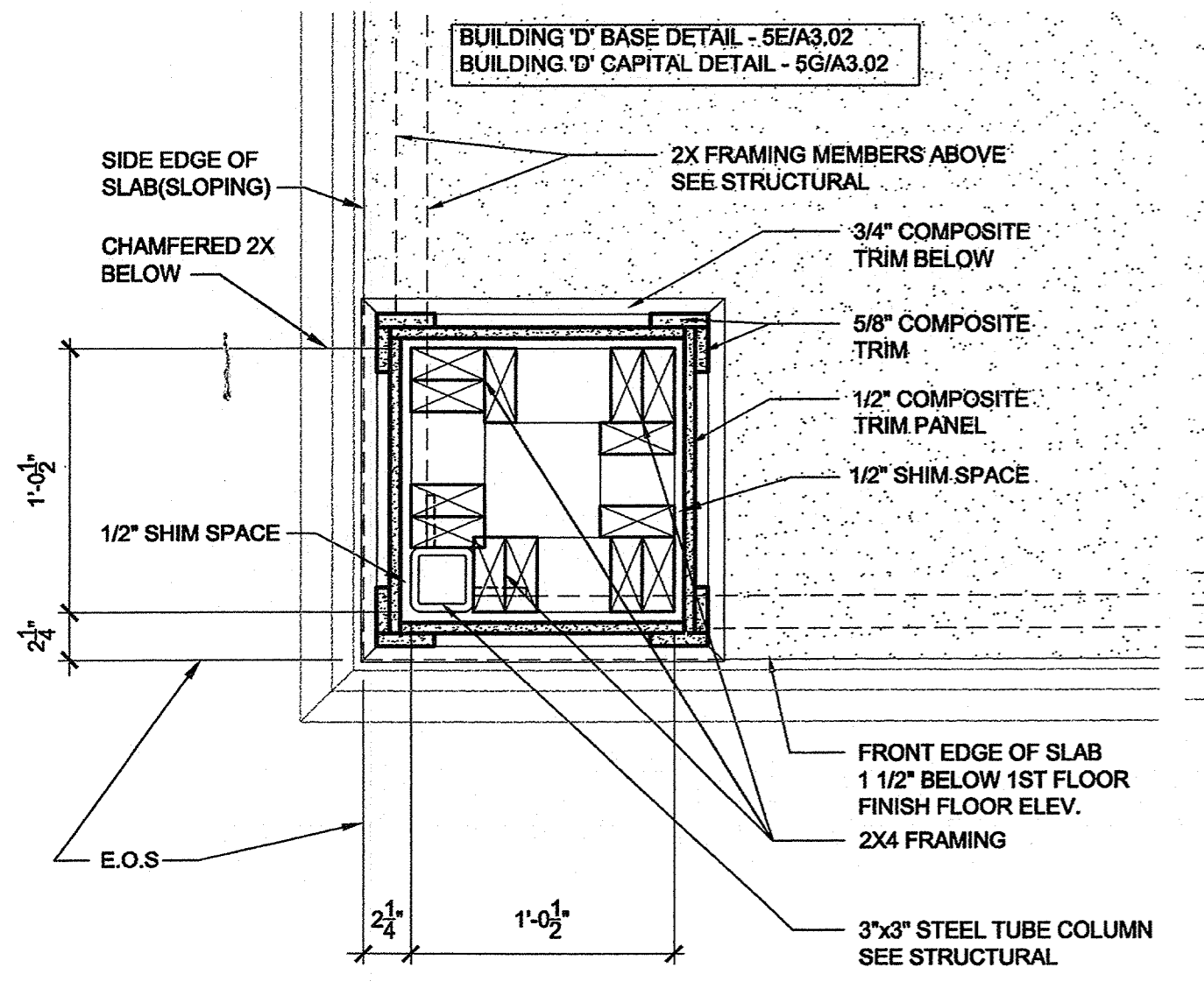
3B Plan Detail
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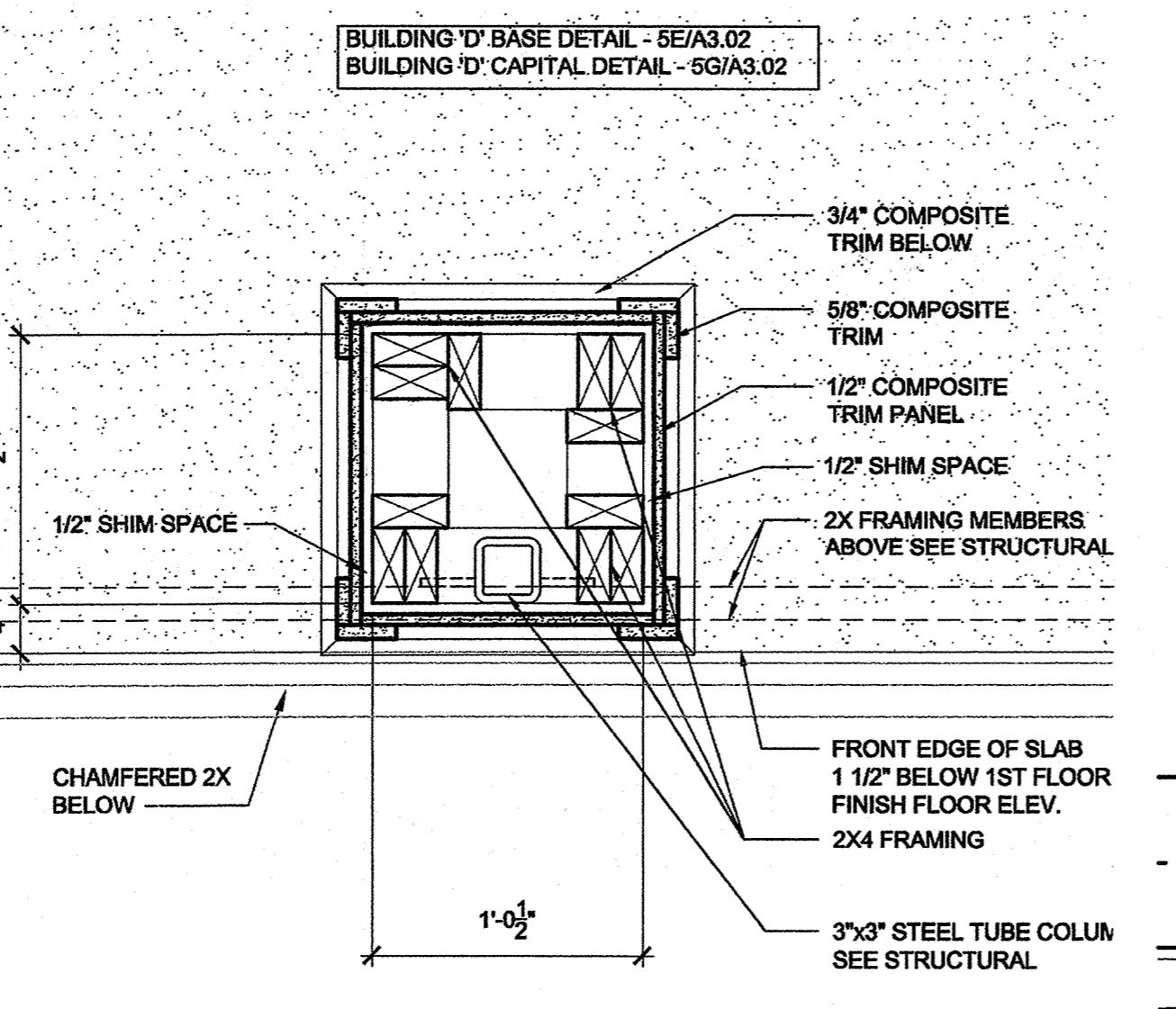
3D Plan Detail
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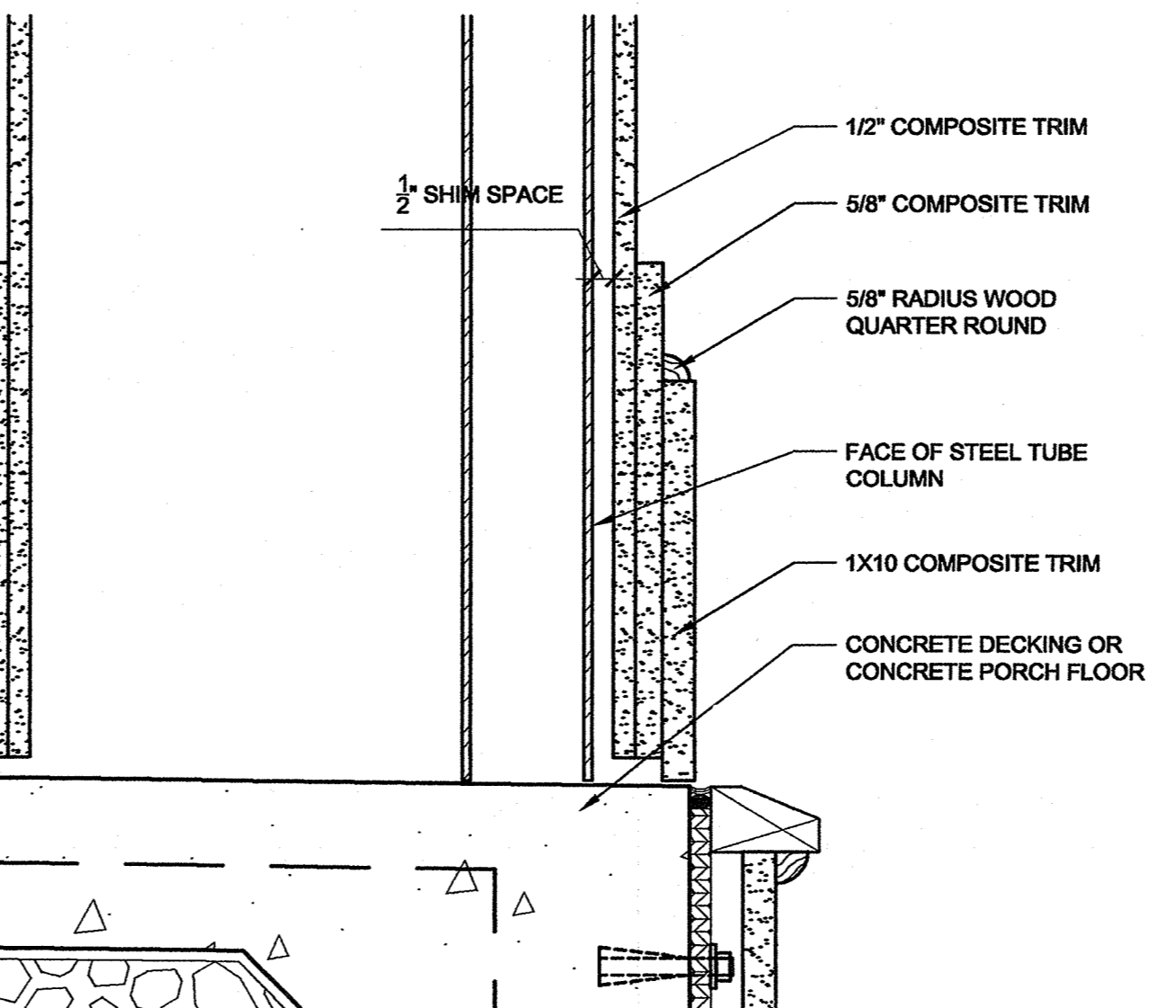
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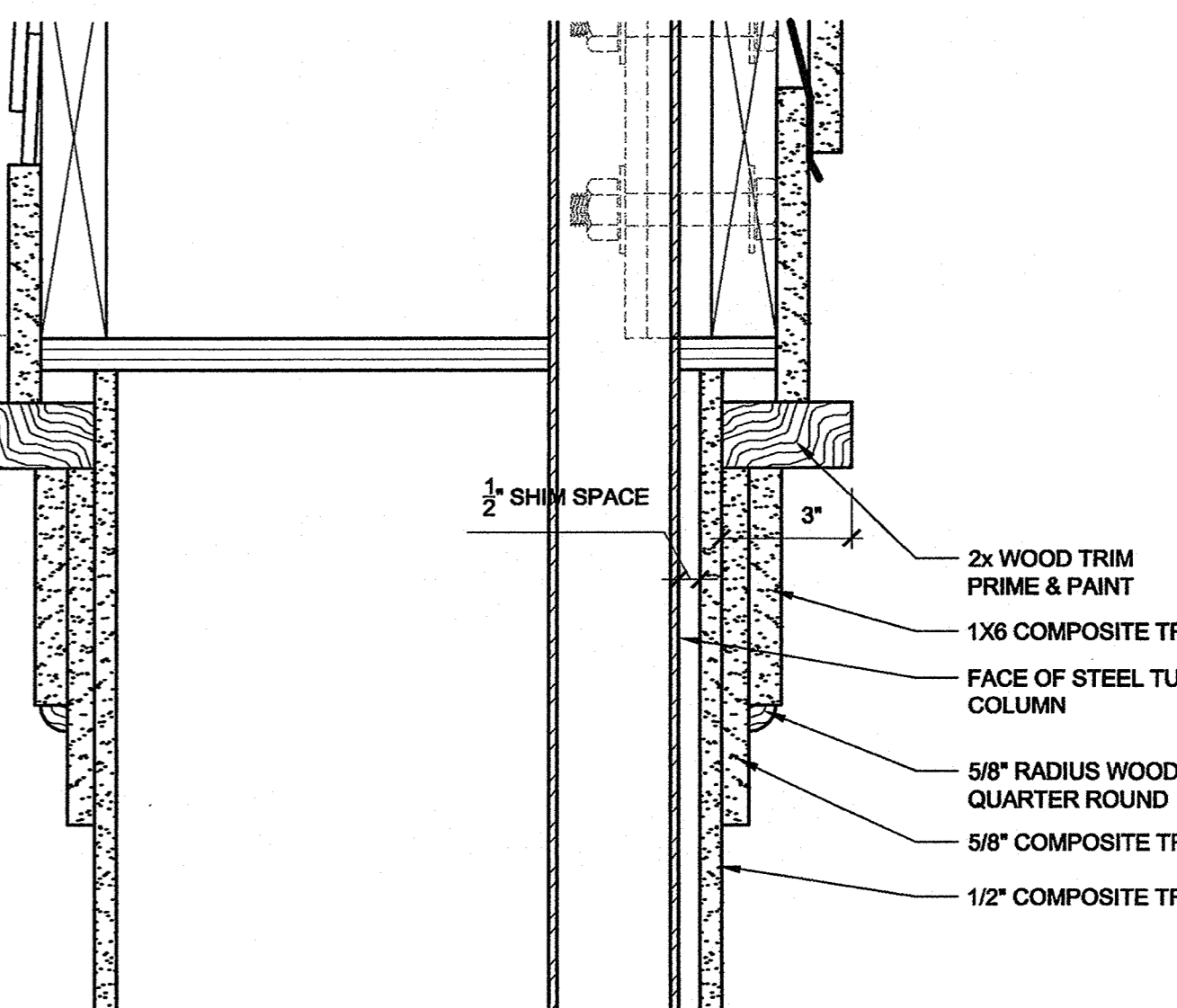
5A Plan Detail
Scale: 1 1/2" = 1'-0"



5B Plan Detail
Scale: 1 1/2" = 1'-0"



5E Column Base Detail
Scale: 3" = 1'-0"



5G Column Capital Detail
Scale: 3" = 1'-0"

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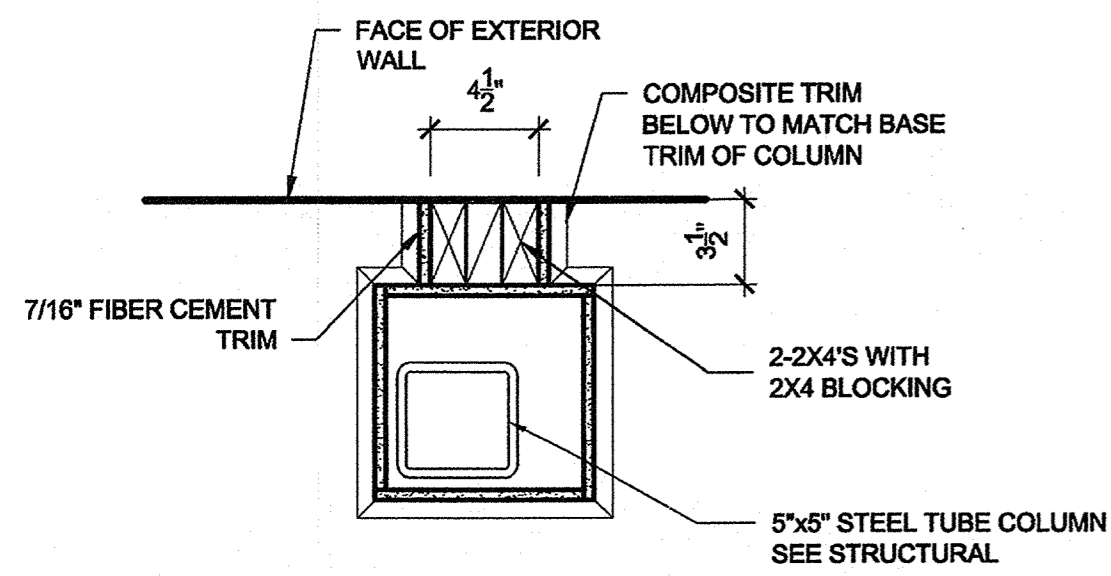
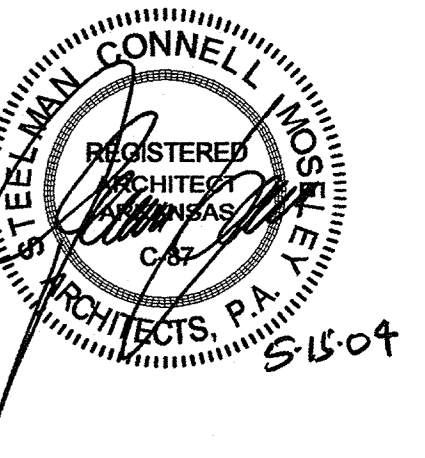


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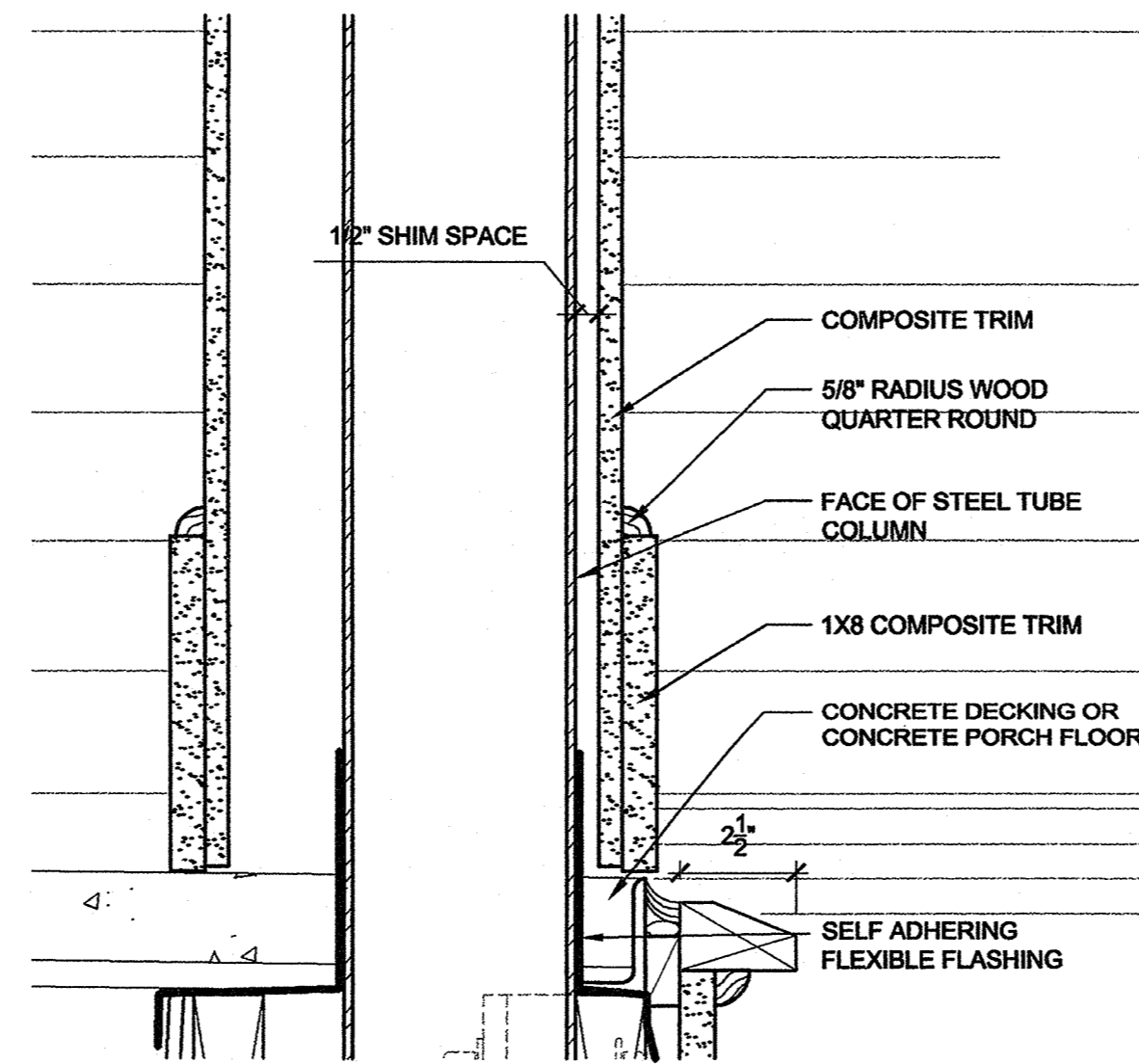
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DATE: May 15, 2004
Plan Details

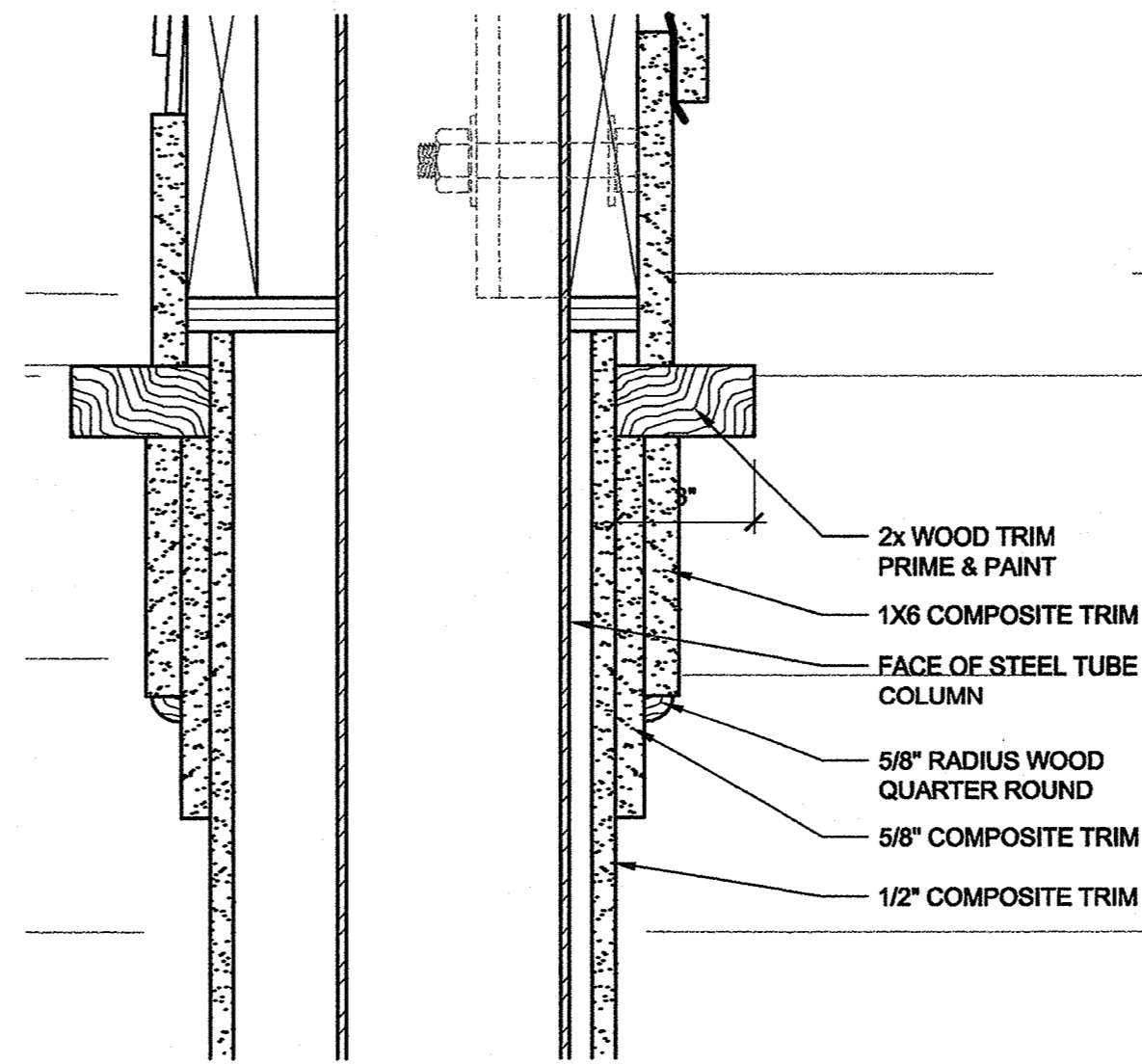
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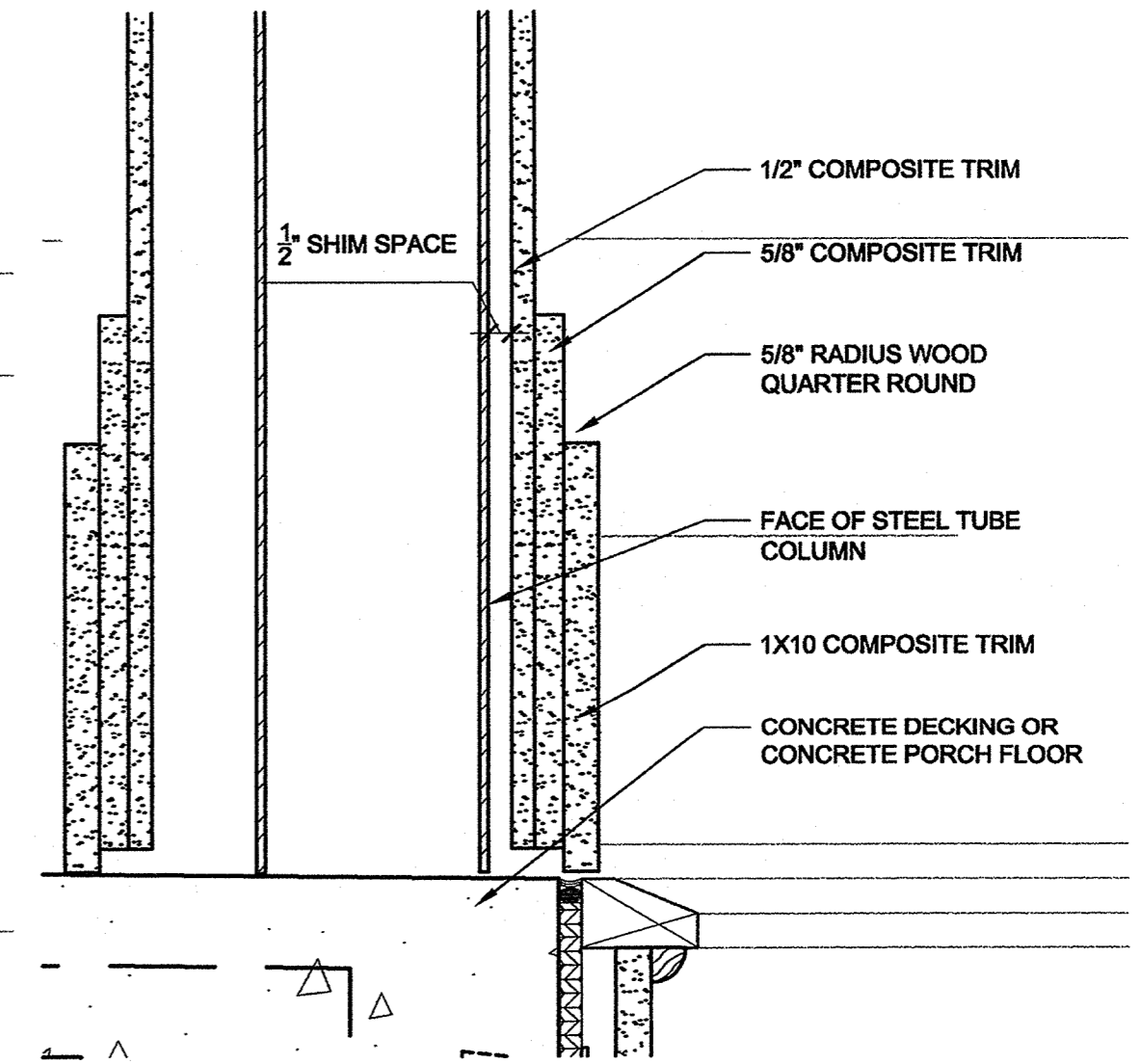
1A Column/Wall Detail
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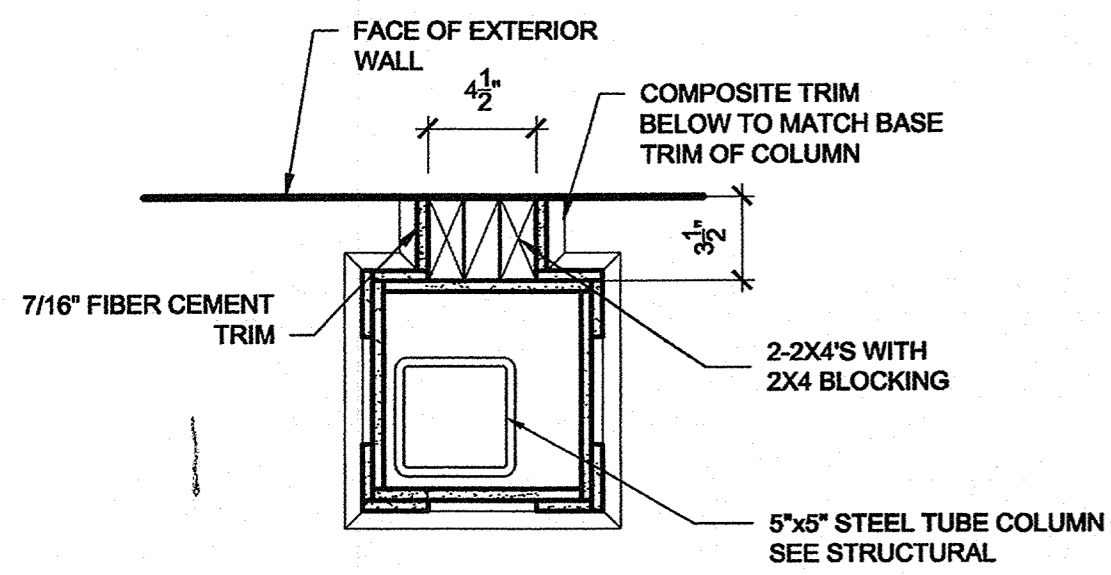
1D Column Base Detail
Scale: 3" = 1'-0"



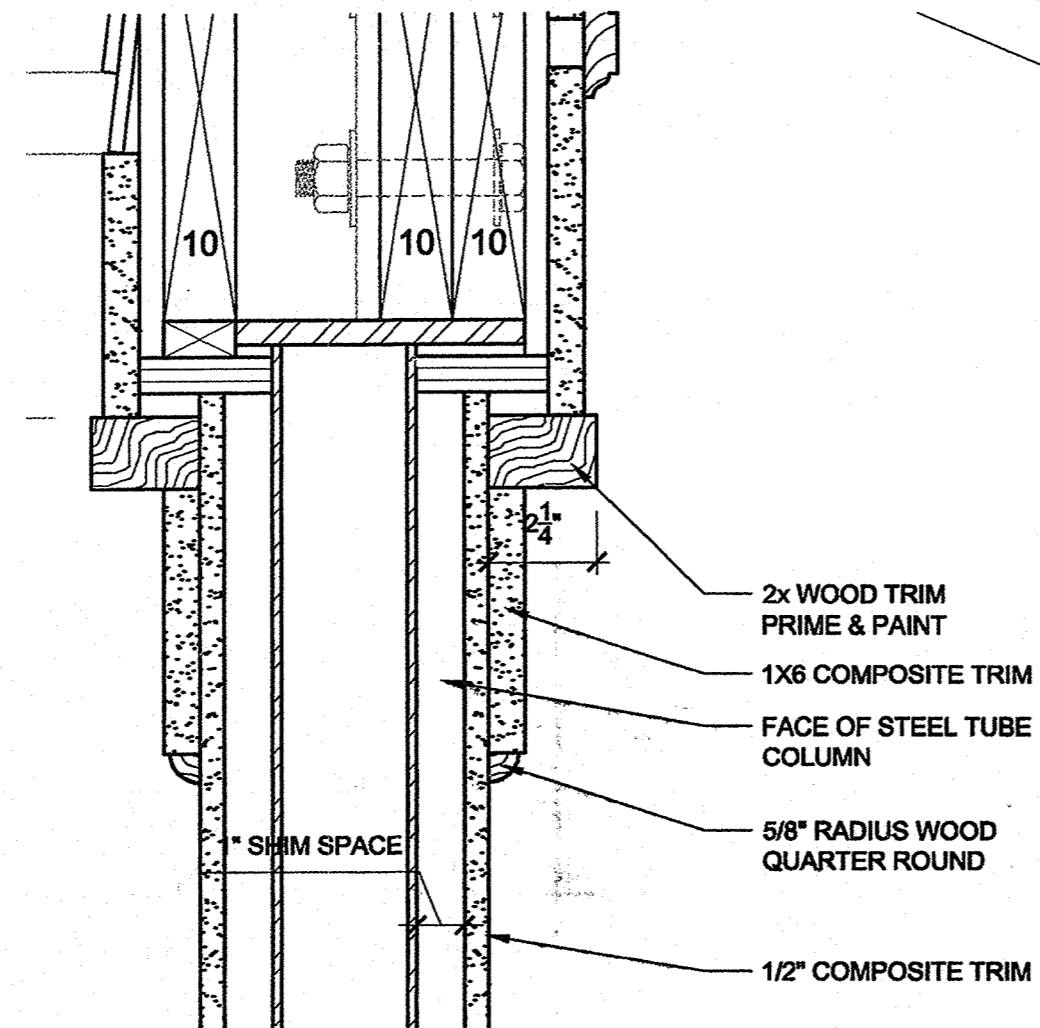
1F Column Capital Detail
Scale: 3" = 1'-0"



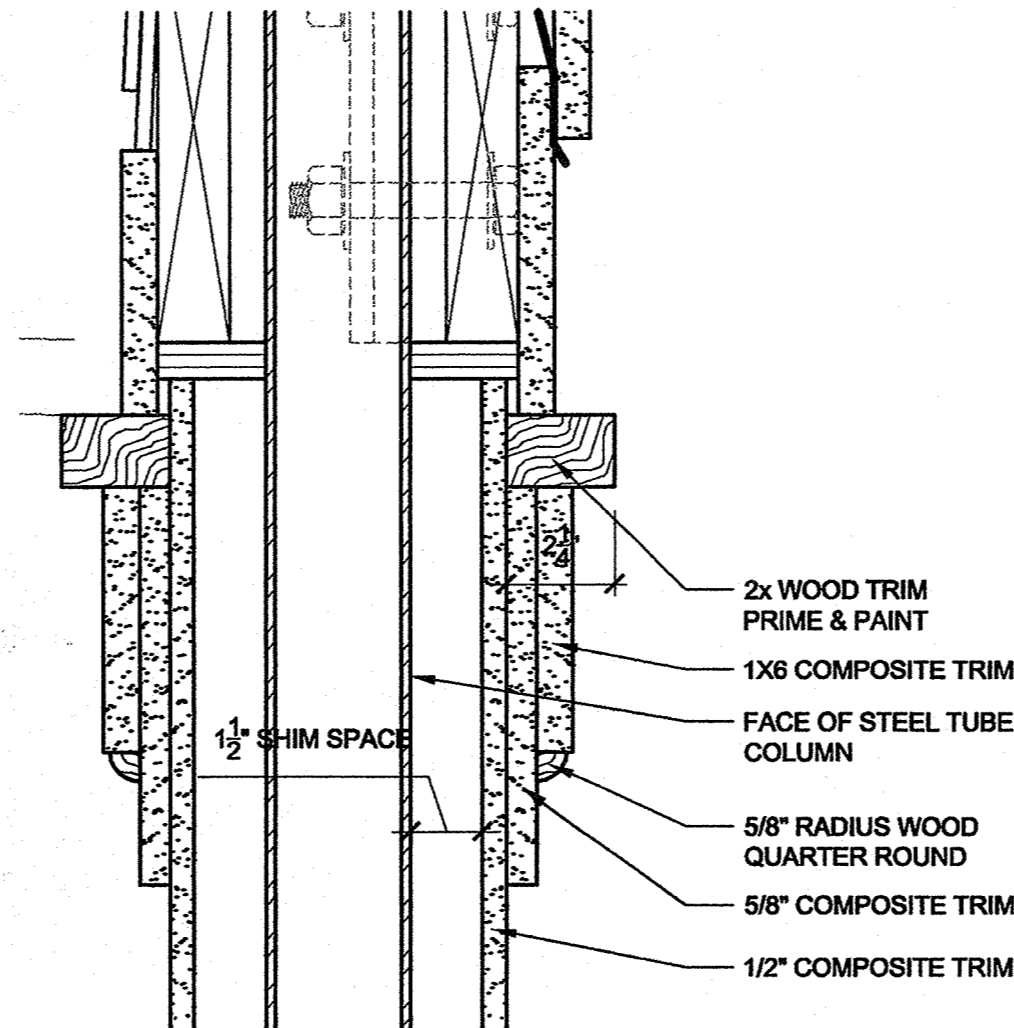
1G Column Capital Detail
Scale: 3" = 1'-0"



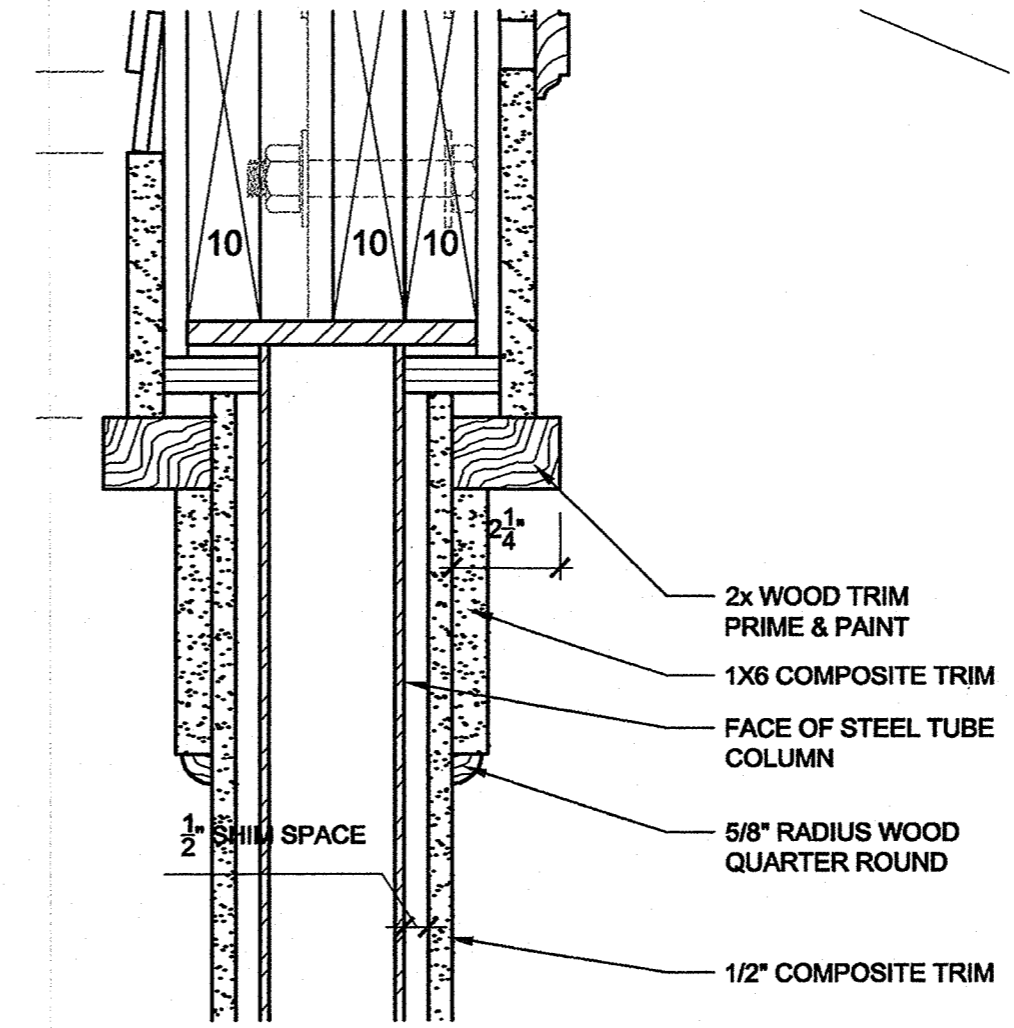
3A Column/Wall Detail
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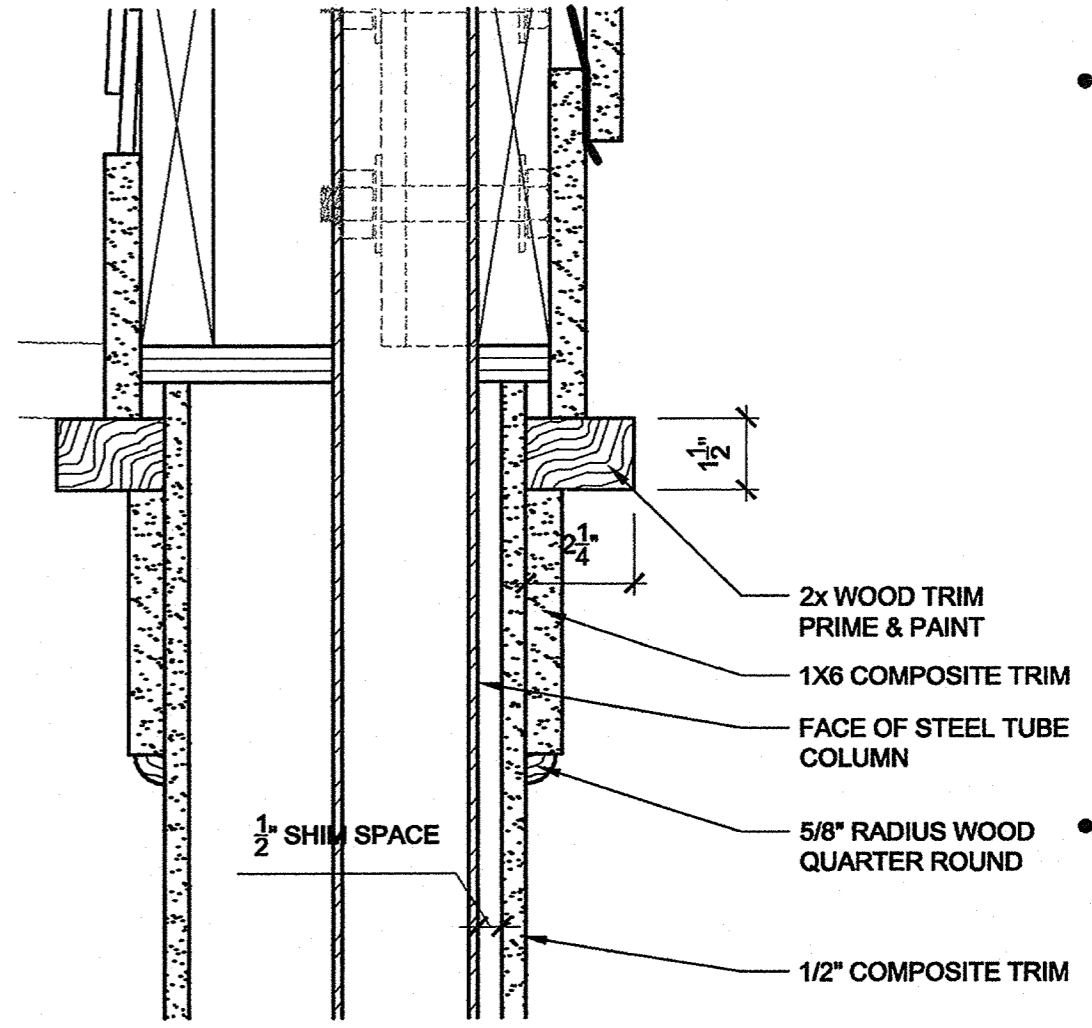
3B Column Capital Detail
Scale: 3" = 1'-0"



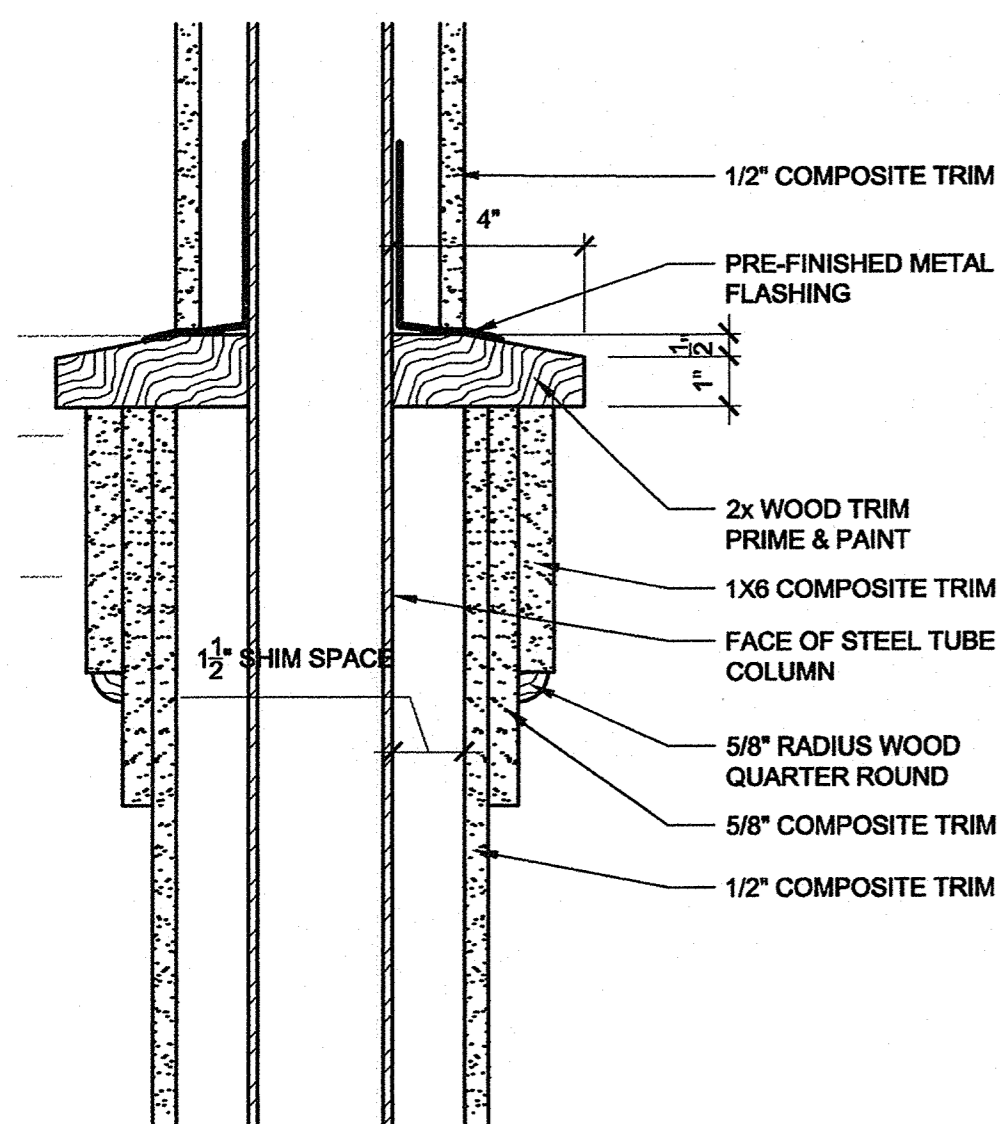
3D Column Capital Detail
Scale: 3" = 1'-0"



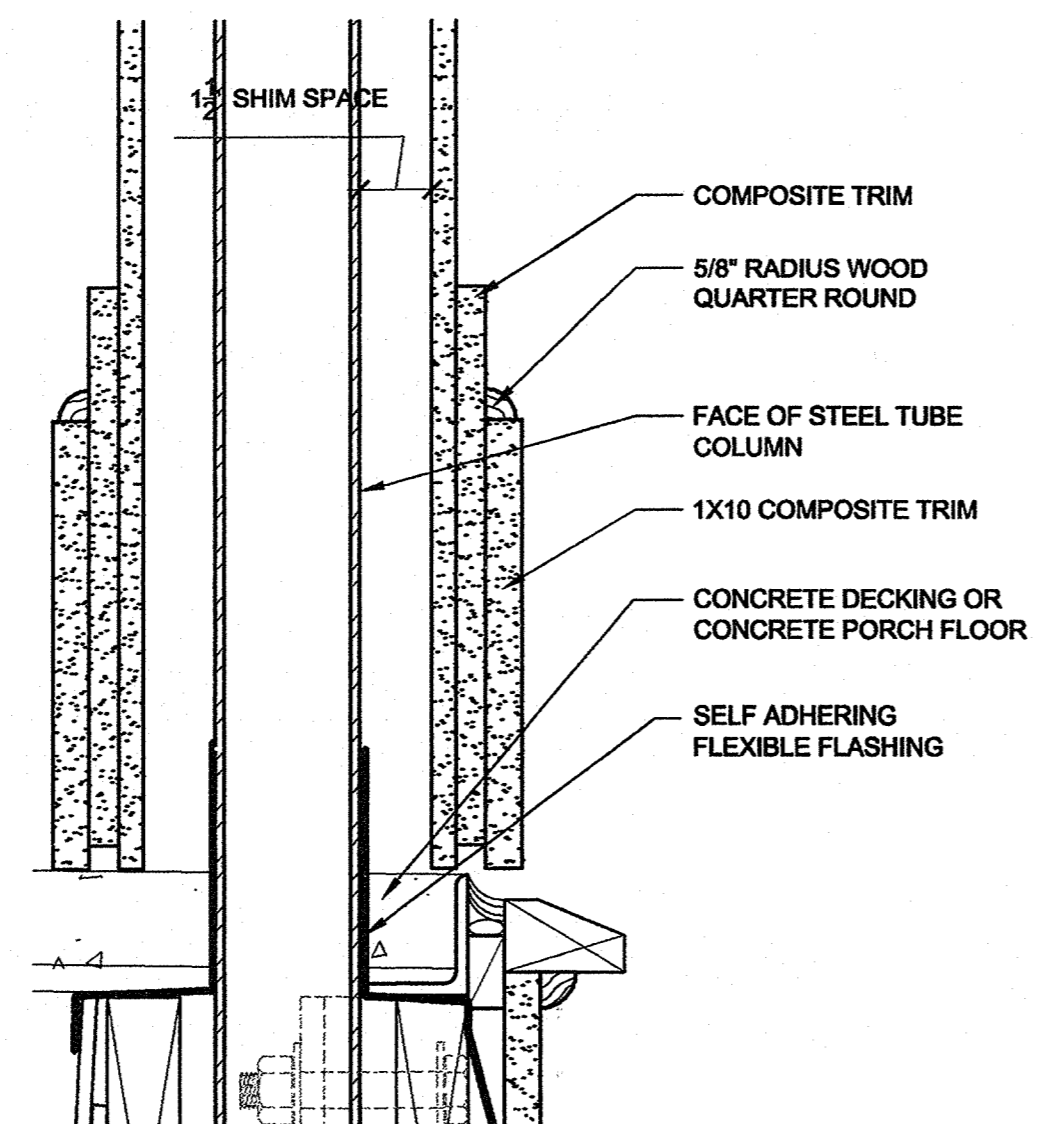
3F Column Capital Detail
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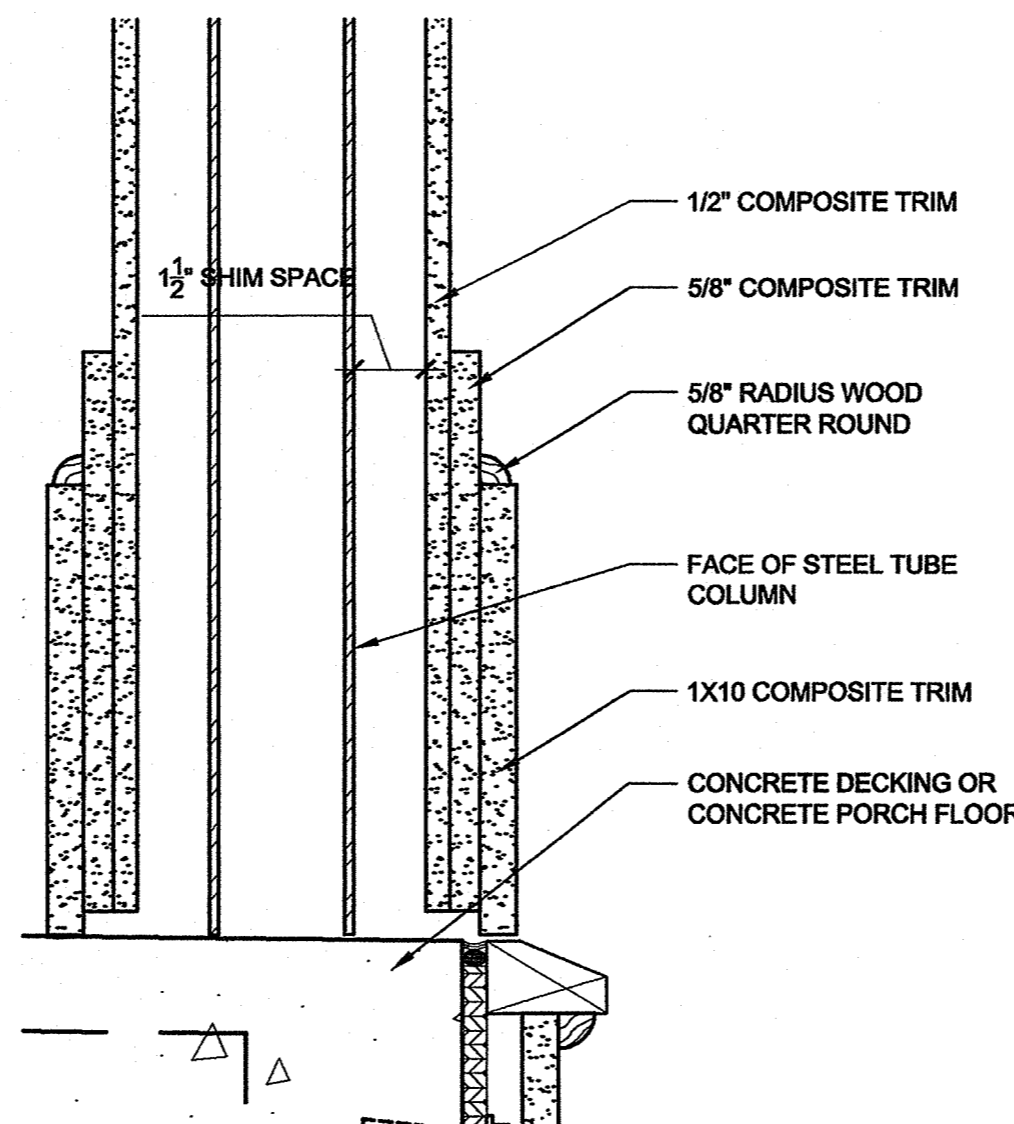
3G Column Capital Detail
Scale: 3" = 1'-0"



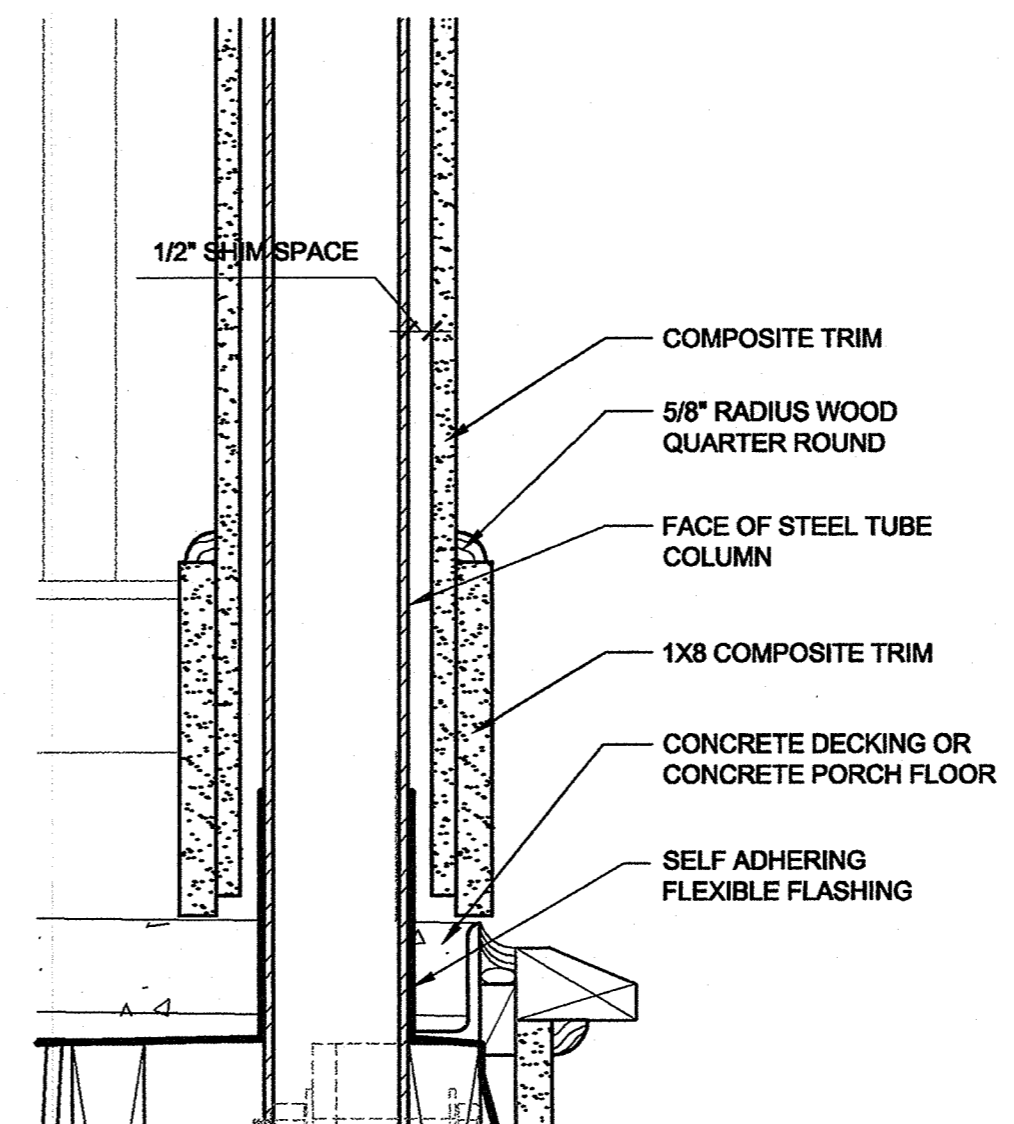
5A Stepped Column Detail
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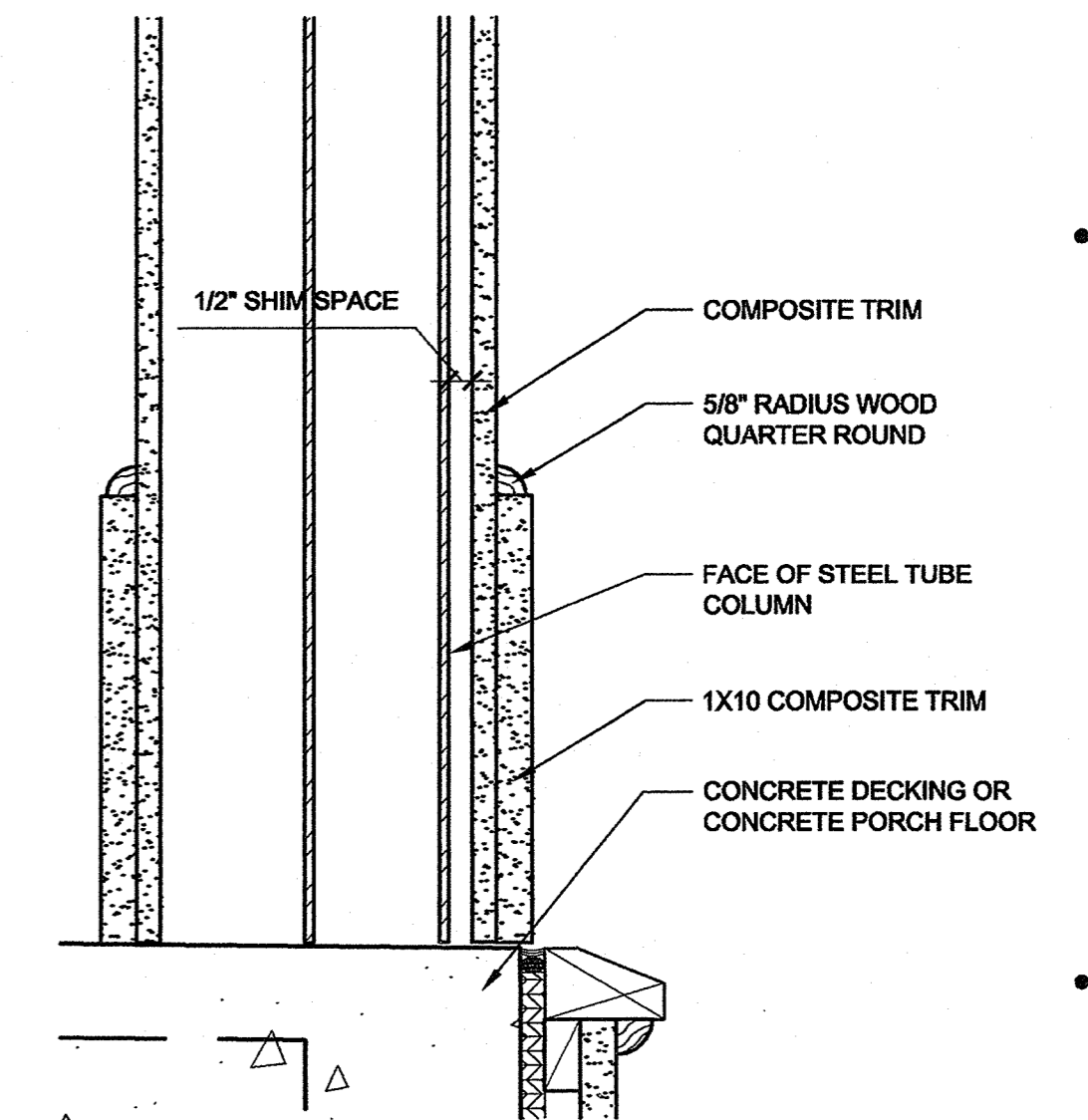
5B Column Base Detail
Scale: 3" = 1'-0"



5D Column Base Detail
Scale: 3" = 1'-0"



5F Column Base Detail
Scale: 3" = 1'-0"



5G Column Base Detail
Scale: 3" = 1'-0"

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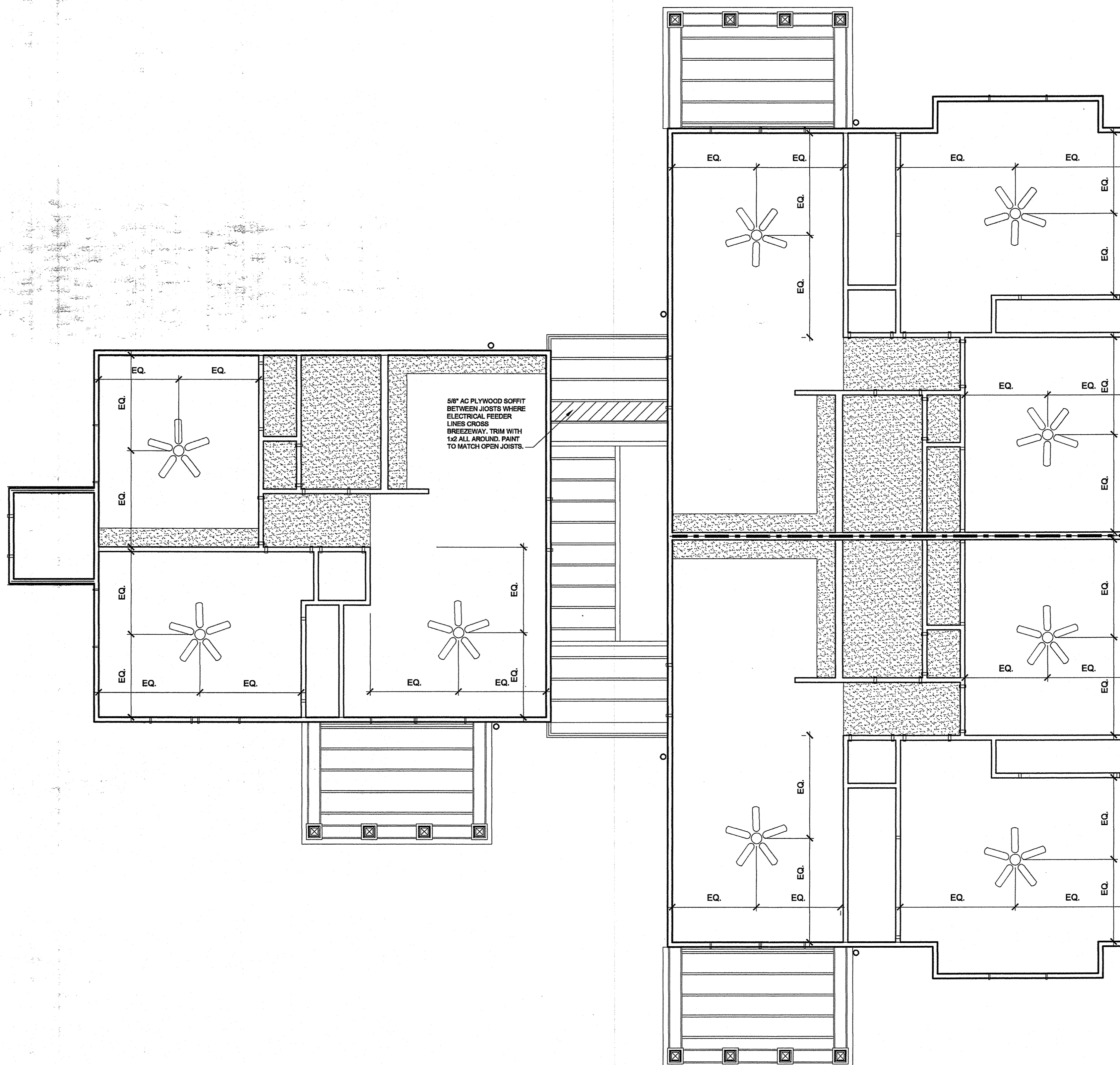
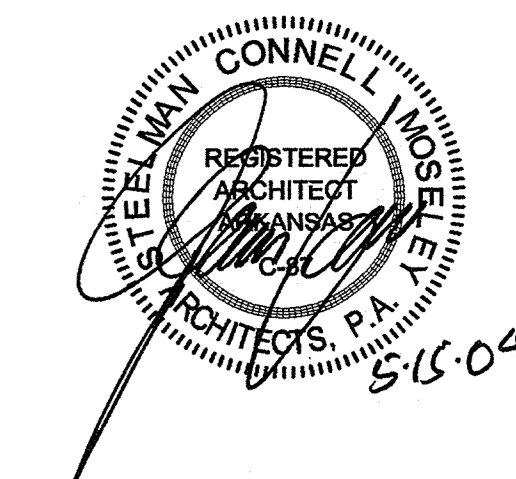


REVISIONS:

PROJECT NO. 01063.01
DATE: May 15, 2004
Column Details

A3.03

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• 1
• 2
• 3
• 4
• 5

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DATE:
May 15, 2004

Building Type "A"
First Floor
Reflected Ceiling Plan

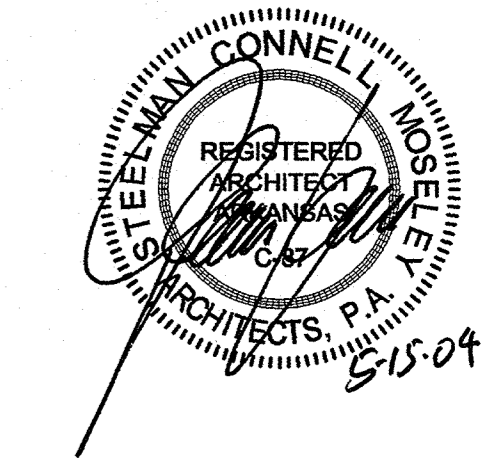
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LEGEND	
	3/4" CONTINUOUS SOFFIT VENT - EQUAL TO LOMANCO, INT" MODEL 140
	1 1/16" X 5 3/8" WOOD CAR SIDING SOFFIT EQUAL TO "GREENFIELD MILLWORKS" NO. 116
	EXPOSED 2X STRUCTURAL MEMBERS
	CEILING FAN WITH LIGHT KIT SEE ELECTRICAL FIXTURE SCHEDULE
	5/8" TYPE 'X' GYP. BOARD SOFFIT AT 6'-11" A.F.F. TYPICAL 7'-0" AT BATHROOMS 7'-0" OVER KITCHEN CABINETS SEE DETAIL 1FA8.01
	ATTIC ACCESS SCUTTLE - 3/4" PLYWOOD DOOR WITH PIANO HINGE AND CAM LOCK, 1/2" WOOD TRIM ALL AROUND PAINT ALL WOOD SURFACES TO MATCH SOFFIT

Building Type "A"
5B First Floor Reflected Ceiling Plan
Scale: 1/4" = 1'-0"

• A • B • C • D • E • F • G



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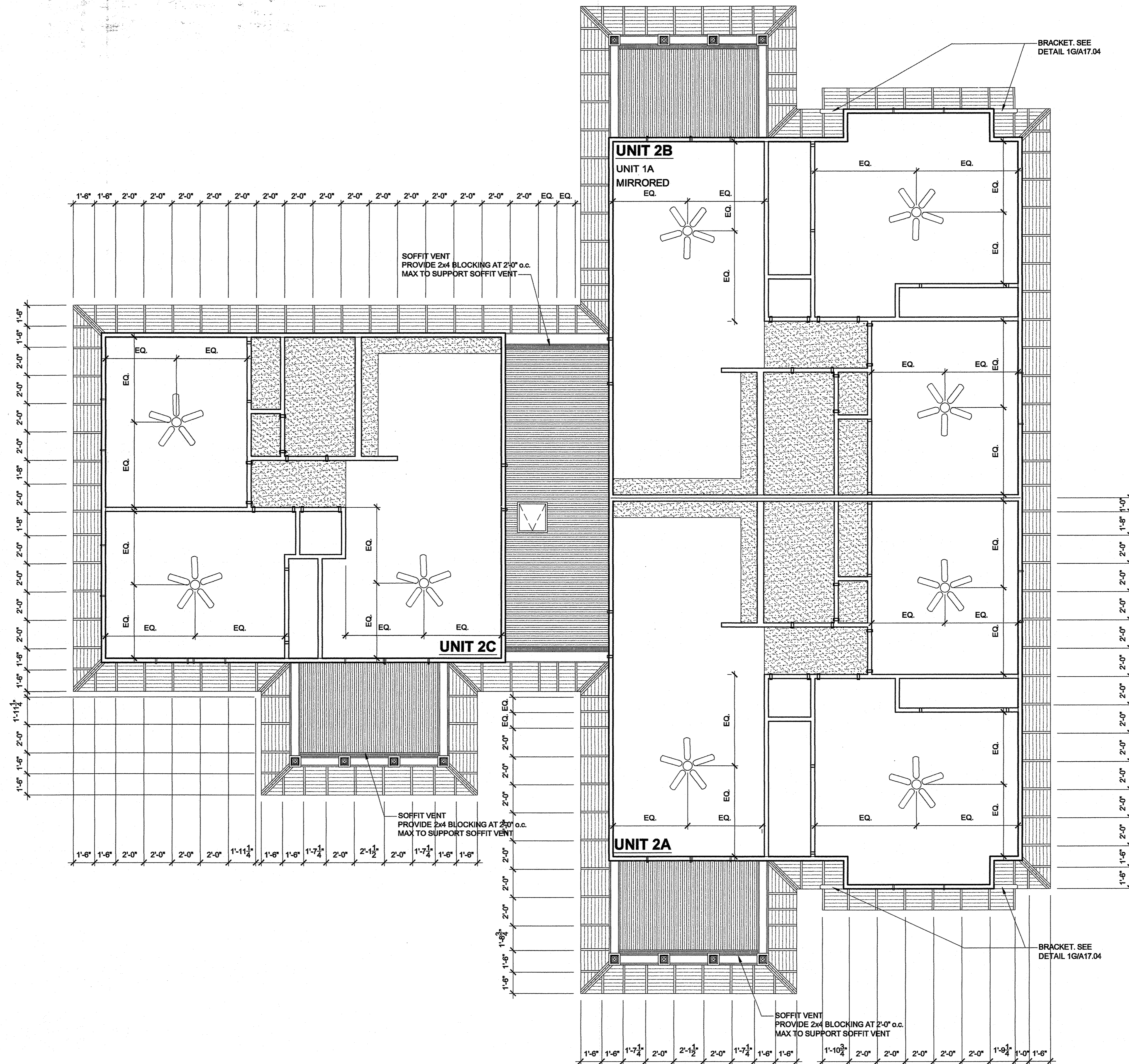


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May 15, 2004

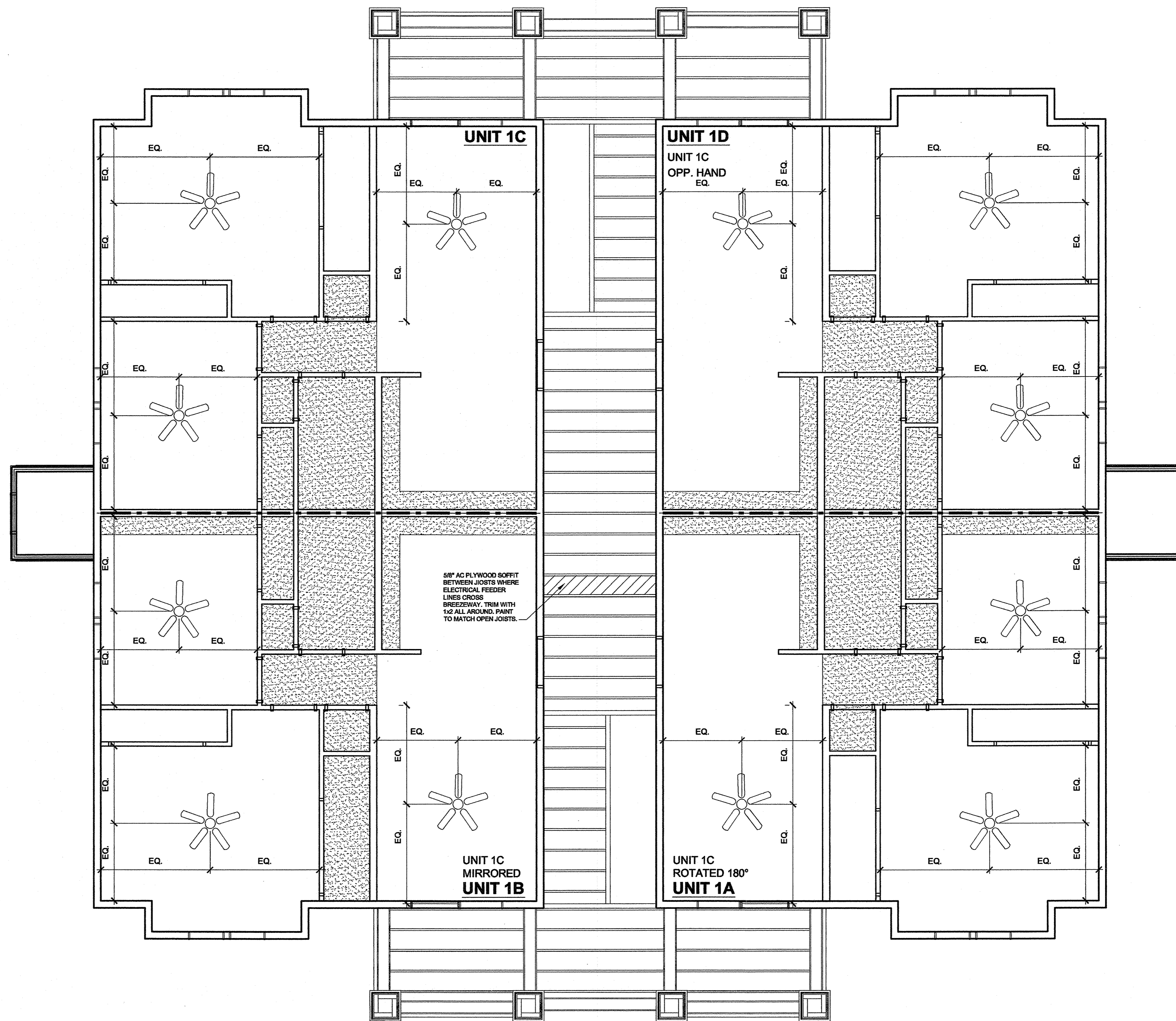
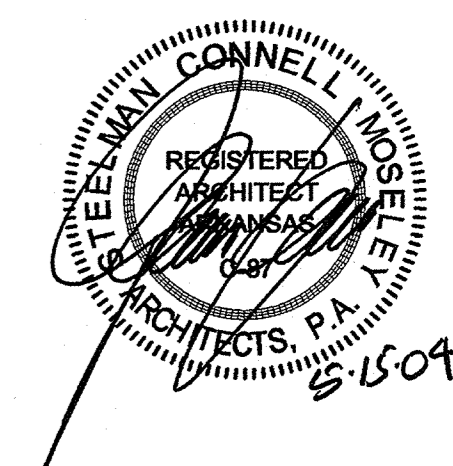
**Building Type "A"
Second Floor
Reflected Ceiling Plan**

A4.12



**Building Type "A"
5B Second Floor Reflected Ceiling Plan**
Scale: 1/4" = 1'-0"

LEGEND	
	3 3/4" CONTINUOUS SOFFIT VENT - EQUAL TO "LOMANCO, INT" MODEL 140
	1 1/16" X 5 3/8" WOOD CAR SIDING SOFFIT EQUAL TO "GREENFIELD MILLWORKS" NO. 116
	EXPOSED 2X STRUCTURAL MEMBERS
	CEILING FAN WITH LIGHT KIT SEE ELECTRICAL FIXTURE SCHEDULE
	5/8" TYPE "X" GYP. BOARD SOFFIT AT 6'-4 1/4" A.F.F. TYPICAL 7'-0" AT BATHROOMS 7'-0" OVER KITCHEN CABINETS SEE DETAIL 1F/A8.01
	ATTIC ACCESS SCUTTLE - 3/4" PLYWOOD DOOR WITH PIANO HINGE AND CAM LOCK 1X2 WOOD TRIM ALL AROUND PAINT ALL WOOD SURFACES TO MATCH SOFFIT



• 1
• 2
• 3
• 4
• 5

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01063.01
DATE:
May 15, 2004

**Building Type "B"
First Floor
Reflected Ceiling Plan**

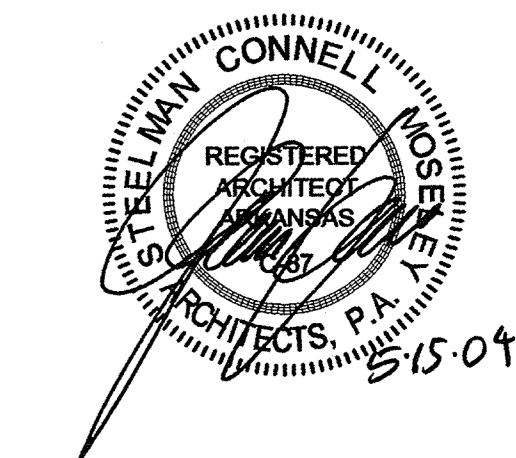
A4.21

LEGEND	
	3/4" CONTINUOUS SOFFIT VENT - EQUAL TO "LOMANCO, INT" MODEL 140
	1 1/8" X 5 3/8" WOOD CAR SIDING SOFFIT EQUAL TO "GREENFIELD MILLWORKS" NO. 116
	EXPOSED 2X STRUCTURAL MEMBERS
	CEILING FAN WITH LIGHT KIT SEE ELECTRICAL FIXTURE SCHEDULE
	5/8" TYPE "X" GYP. BOARD SOFFIT AT 6'-11" A.F.F. TYPICAL 7'-0" AT BATHROOMS 7'-0" OVER KITCHEN CABINETS SEE DETAIL 1FA9.01
	ATTIC ACCESS SCUTTLE - 3/4" PLYWOOD DOOR WITH PIANO HINGE AND CAM LOCK 1/2" WOOD TRIM ALL AROUND PAINT ALL WOOD SURFACES TO MATCH SOFFIT

**5B Building Type "B"
First Floor Reflected Ceiling Plan**
Scale: 1/4" = 1'-0"

• A • B • C • D • E • F • G

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**Family Student Housing
Phase II**
Arkansas State University
Jonesboro, Arkansas

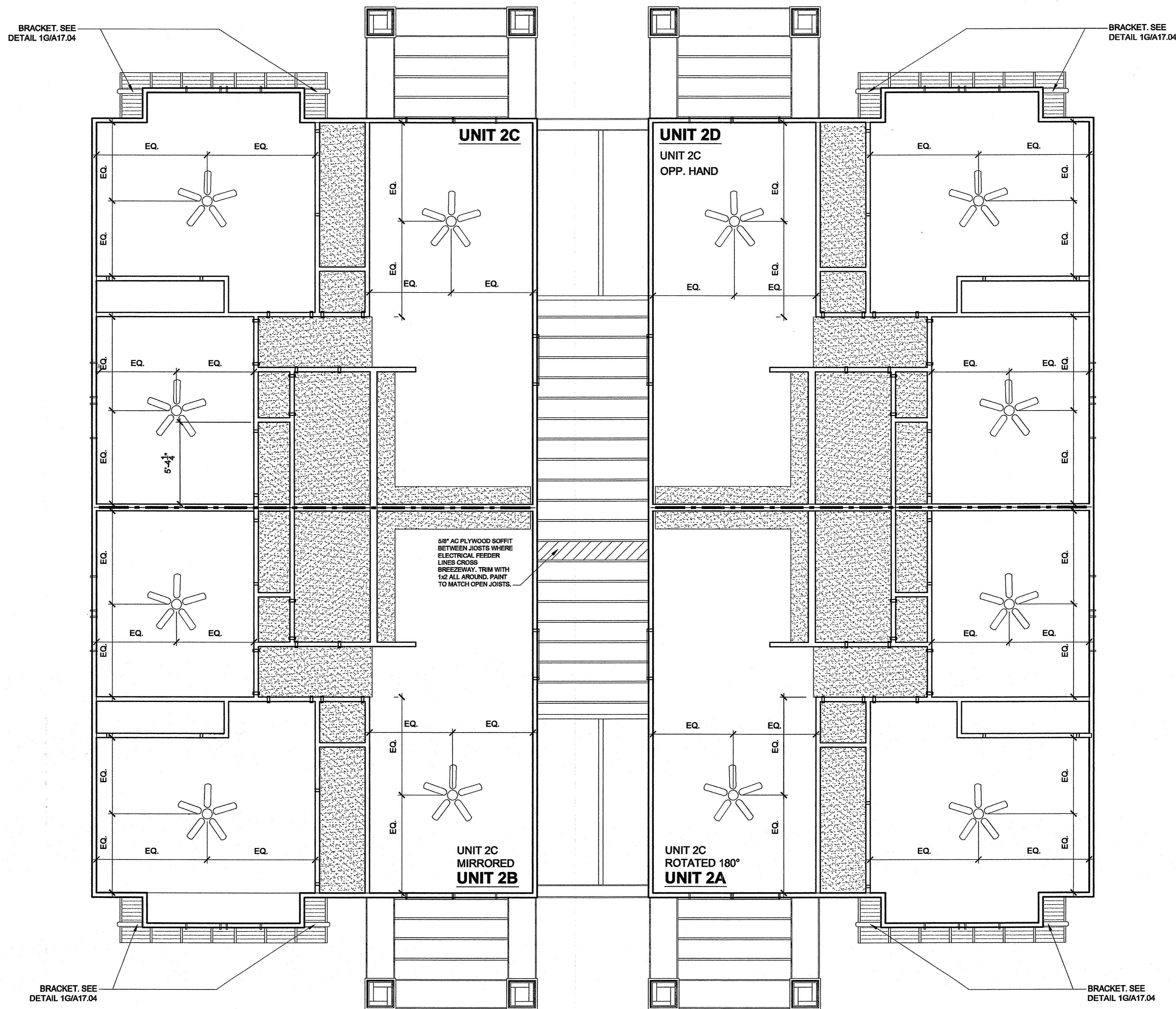


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**Building Type "B"
Second Floor
Reflected Ceiling Plan**

A4.22



BRACKET. SEE
DETAIL 1G/A17.04

BRACKET. SEE
DETAIL 1G/A17.04

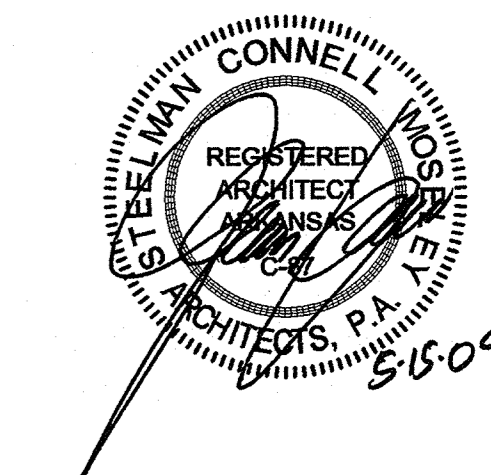
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DETAIL 1G/A17.04

BRACKET. SEE
DETAIL 1G/A17.04

LEGEND	
	3/4" CONTINUOUS SOFFIT VENT - EQUAL TO "LOMANCO, INT" MODEL 140
	1 1/16" X 5 3/8" WOOD CAR SIDING SOFFIT EQUAL TO "GREENFIELD MILLWORKS" NO. 116
	EXPOSED 2X STRUCTURAL MEMBERS
	CEILING FAN WITH LIGHT KIT SEE ELECTRICAL FIXTURE SCHEDULE
	5/8" TYPE "X" GYP. BOARD SOFFIT AT 6"-11" A.F.F. TYPICAL 7'-0" AT BATHROOMS 7'-0" OVER KITCHEN CABINETS SEE DETAIL 1F/A9.01
	ATTIC ACCESS SCUTTLE - 3/4" PLYWOOD DOOR WITH PIANO HINGE AND CAM LOCK, 1/2" WOOD TRIM ALL AROUND PAINT ALL WOOD SURFACES TO MATCH SOFFIT

**5B Building Type "B"
Second Floor Reflected Ceiling Plan**
Scale: 1/4" = 1'-0"

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**Family Student Housing
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Arkansas State University
Jonesboro, Arkansas



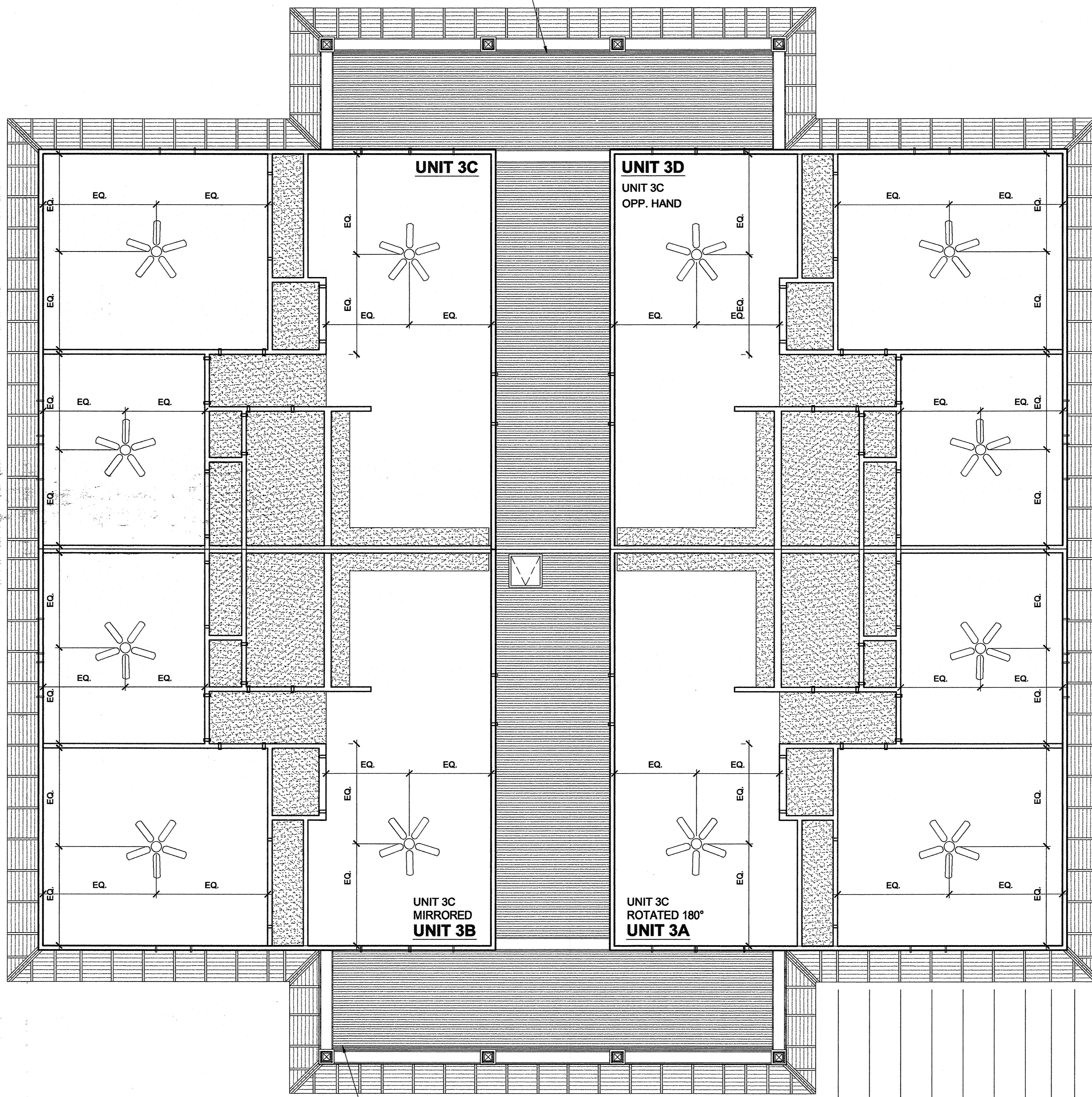
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May 15, 2004

**Building Type "B"
Third Floor
Reflected Ceiling Plan**

A4.23

SOFFIT VENT
PROVIDE 2x4 BLOCKING AT 2'-0" o.c.
MAX TO SUPPORT SOFFIT VENT

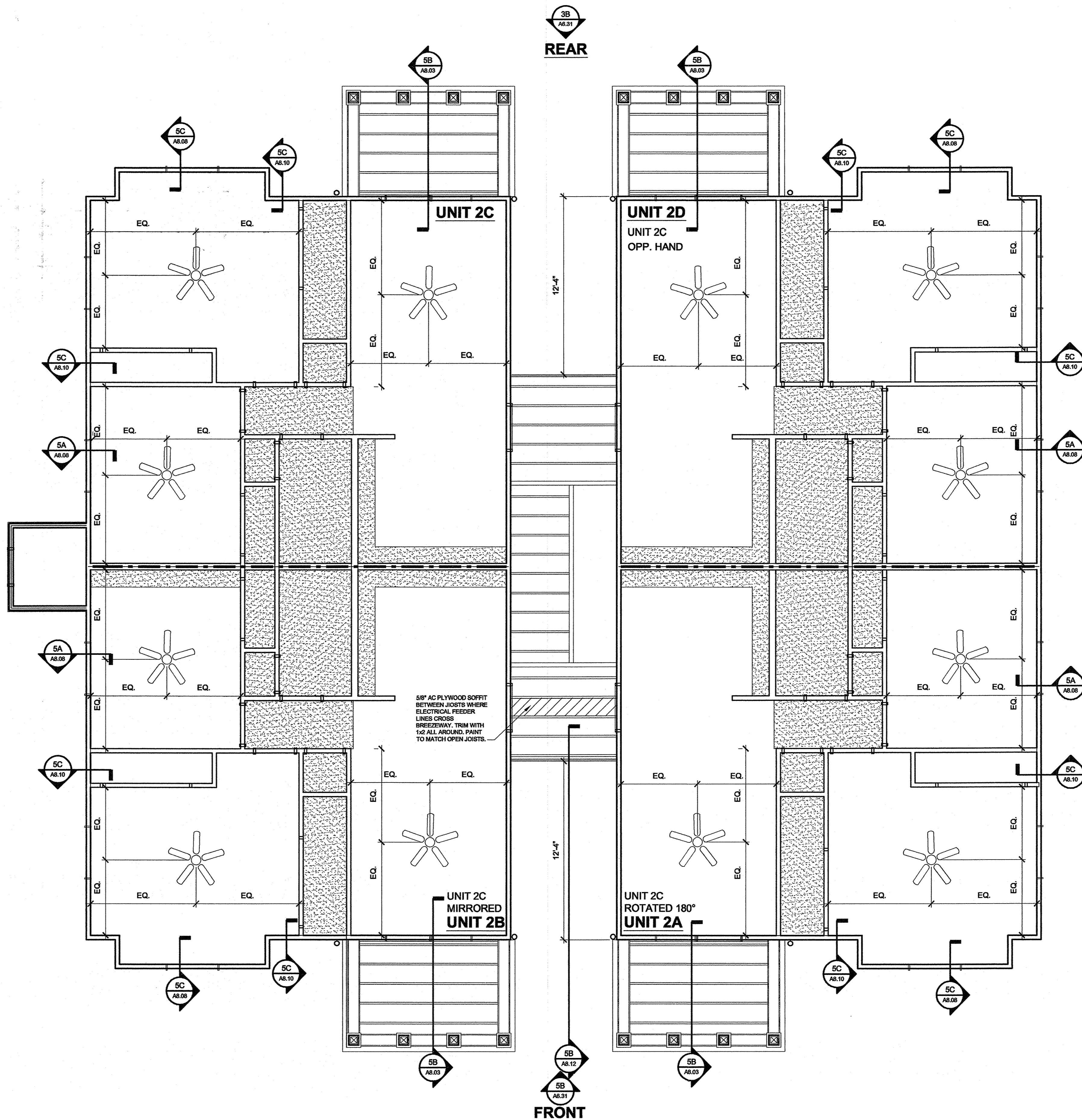
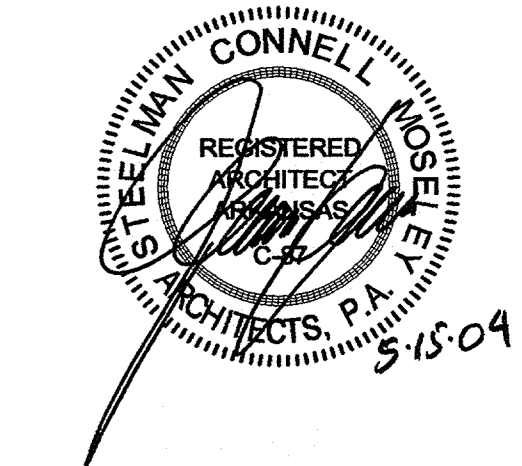


SOFFIT VENT
PROVIDE 2x4 BLOCKING AT 2'-0" o.c.
MAX TO SUPPORT SOFFIT VENT

**Building Type "B"
5B Third Floor Reflected Ceiling Plan**
Scale: 1/4" = 1'-0"

LEGEND	
	3/4" CONTINUOUS SOFFIT VENT - EQUAL TO ROMANCO, INT' MODEL 140
	1 1/8" X 5 3/8" WOOD CAR SIDING SOFFIT EQUAL TO "GREENFIELD MILLWORKS" NO. 116
	EXPOSED 2X STRUCTURAL MEMBERS
	CEILING FAN WITH LIGHT KIT SEE ELECTRICAL FIXTURE SCHEDULE
	5/8" TYPE 'X' GYP. BOARD SOFFIT AT 6'-11" A.F.F. TYPICAL 7'-0" AT BATHROOMS 7'-0" OVER KITCHEN CABINETS SEE DETAIL 1F/A8.01
	ATTIC ACCESS SCUTTLE - 3/4" PLYWOOD DOOR WITH PIANO HINGE AND CAM LOCK, 1X2 WOOD TRIM ALL AROUND PAINT ALL WOOD SURFACES TO MATCH SOFFIT

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LEGEND	
	3/4" CONTINUOUS SOFFIT VENT - EQUAL TO "LOMANGO, INT" MODEL 140
	1 1/8" X 5 3/8" WOOD CAR SIDING SOFFIT EQUAL TO "GREENFIELD MILLWORKS" NO. 116
	EXPOSED 2X STRUCTURAL MEMBERS
	CEILING FAN WITH LIGHT KIT SEE ELECTRICAL FIXTURE SCHEDULE
	5/8" TYPE "X" GYP. BOARD SOFFIT AT 6'-11" A.F.F. TYPICAL. 7'-0" AT BATHROOMS 7'-0" OVER KITCHEN CABINETS SEE DETAIL 1F/A9.01
	ATTIC ACCESS SCUTTLE - 3/4" PLYWOOD DOOR WITH PIANO HINGE AND CAM LOCK 1/2" WOOD TRIM ALL AROUND PAINT ALL WOOD SURFACES TO MATCH SOFFIT

Building Type "C"
5B First Floor Reflected Ceiling Plan
Scale: 1/4" = 1'-0"

Family Student Housing
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Jonesboro, Arkansas

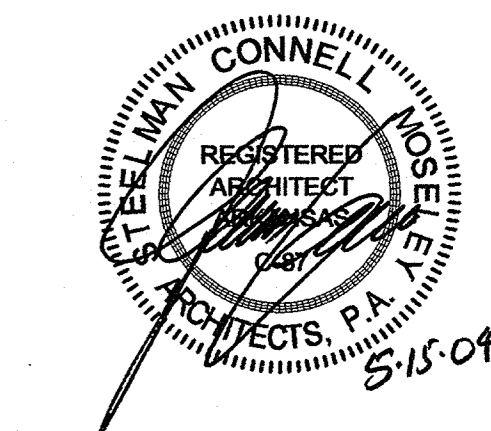


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Building Type "C"
First Floor
Reflected Ceiling Plan

A4.31



**Family Student Housing
Phase II**
Arkansas State University
Jonesboro, Arkansas

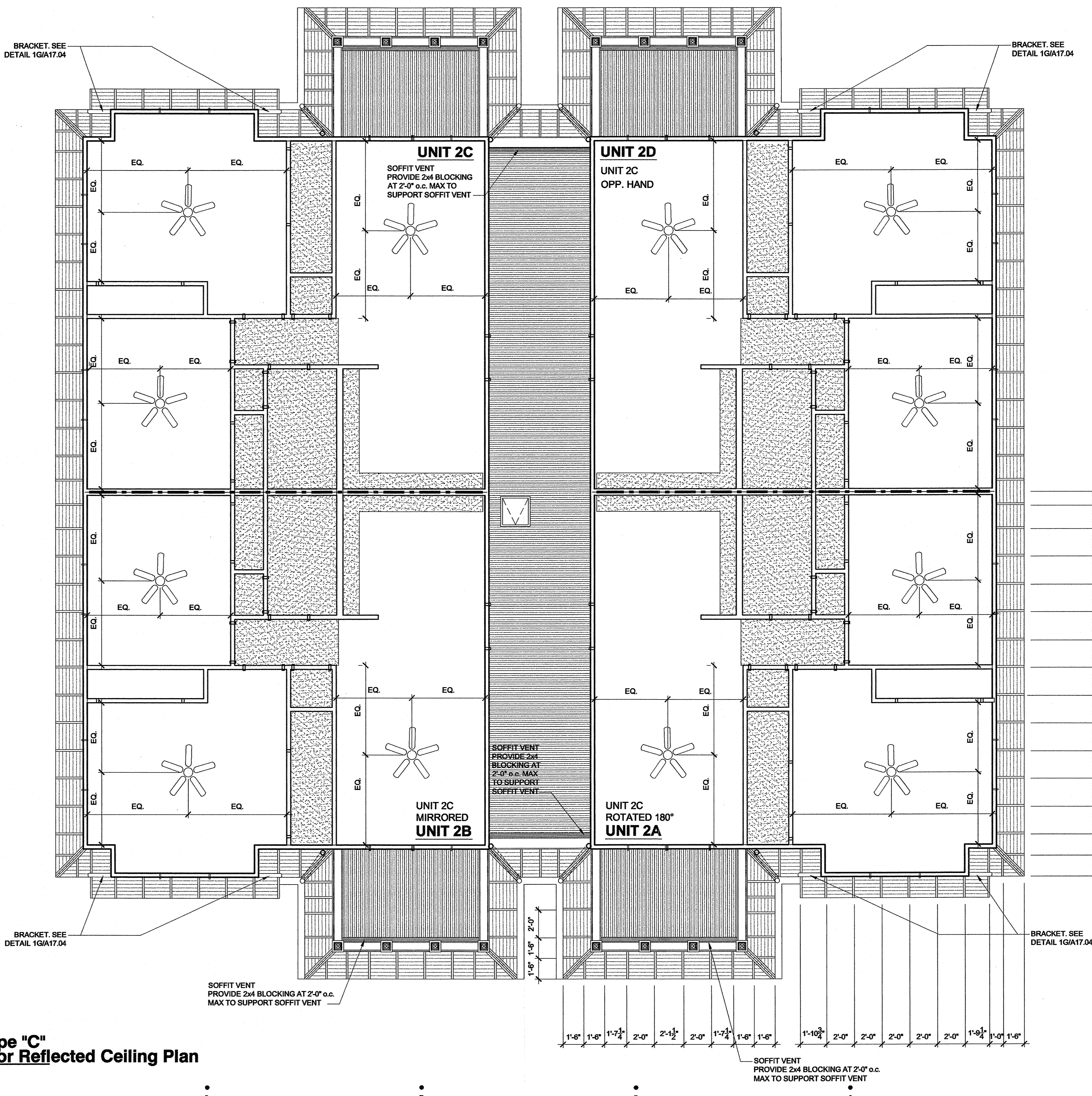


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PROJECT NO.
01063.01
DATE:
May 15, 2004

**Building Type "C"
Second Floor
Reflected Ceiling Plan**

A4.32

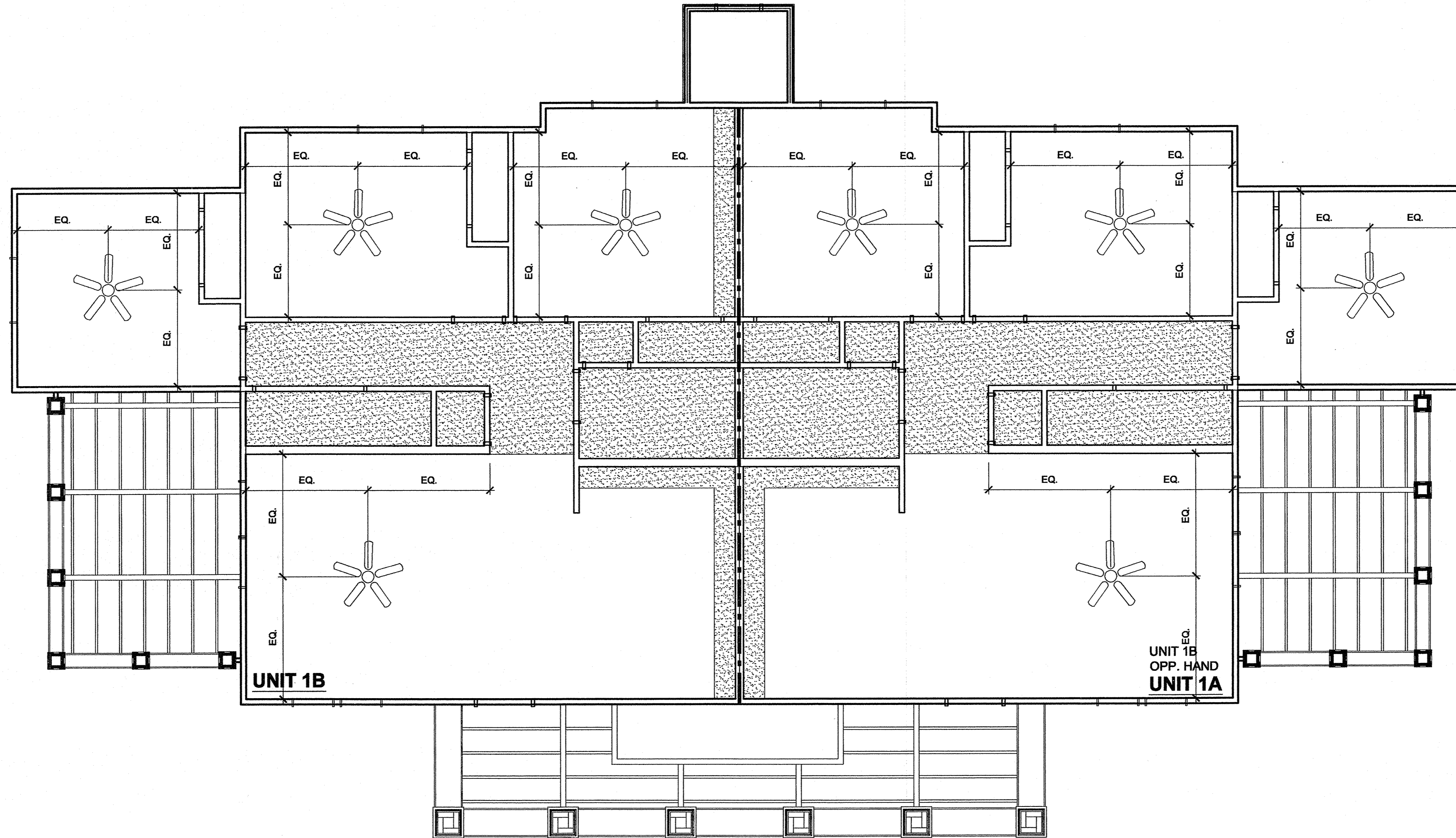
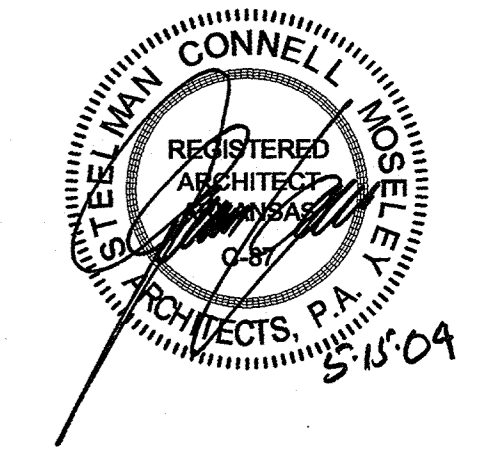


LEGEND

- 3/4" CONTINUOUS SOFFIT VENT - EQUAL TO "LOMANCO, INT" MODEL 140
- 1 1/8" X 5 3/8" WOOD CAR SIDING SOFFIT EQUAL TO "GREENFIELD MILLWORKS" NO. 116
- EXPOSED 2X STRUCTURAL MEMBERS
- CEILING FAN WITH LIGHT KIT SEE ELECTRICAL FIXTURE SCHEDULE
- 5/8" TYPE "X" GYP. BOARD SOFFIT AT 6'-11" A.F.F. TYPICAL 7'-0" OVER KITCHEN CABINETS SEE DETAIL 1F/A9.01
- ATTIC ACCESS SCUTTLE - 3/4" PLYWOOD DOOR WITH PIANO HINGE AND CAM LOCK 1x2 WOOD TRIM ALL AROUND PAINT ALL WOOD SURFACES TO MATCH SOFFIT

**5B Building Type "C"
Second Floor Reflected Ceiling Plan**
Scale: 1/4" = 1'-0"

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LEGEND	
	3/4" CONTINUOUS SOFFIT VENT - EQUAL TO "LOMANGO, INT" MODEL 140
	1 1/2" X 3/8" WOOD CASING SOFFIT EQUAL TO "GREENFIELD MILLWORKS" NO. 116
	EXPOSED 2X STRUCTURAL MEMBERS
	CEILING FAN WITH LIGHT KIT SEE ELECTRICAL FIXTURE SCHEDULE
	3/8" TYPE 'X' GYP. BOARD SOFFIT AT 6'-11" A.F.F. TYPICAL 7'-0" AT BATHROOMS 7'-0" OVER KITCHEN CABINETS SEE DETAIL 1F149.01
	ATTIC ACCESS SCUTTLE - 3/4" PLYWOOD DOOR WITH PIANO HINGE AND CAM LOCK 1/2" WOOD TRIM ALL AROUND PAINT ALL WOOD SURFACES TO MATCH SOFFIT

Building Type "D"
5B First Floor Reflected Ceiling Plan
 Scale: 1/4" = 1'-0"

Family Student Housing
Phase II
 Arkansas State University
 Jonesboro, Arkansas



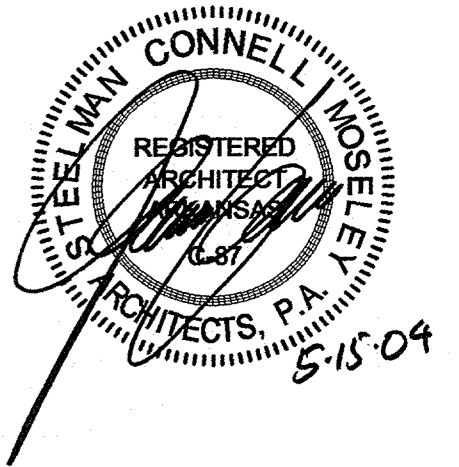
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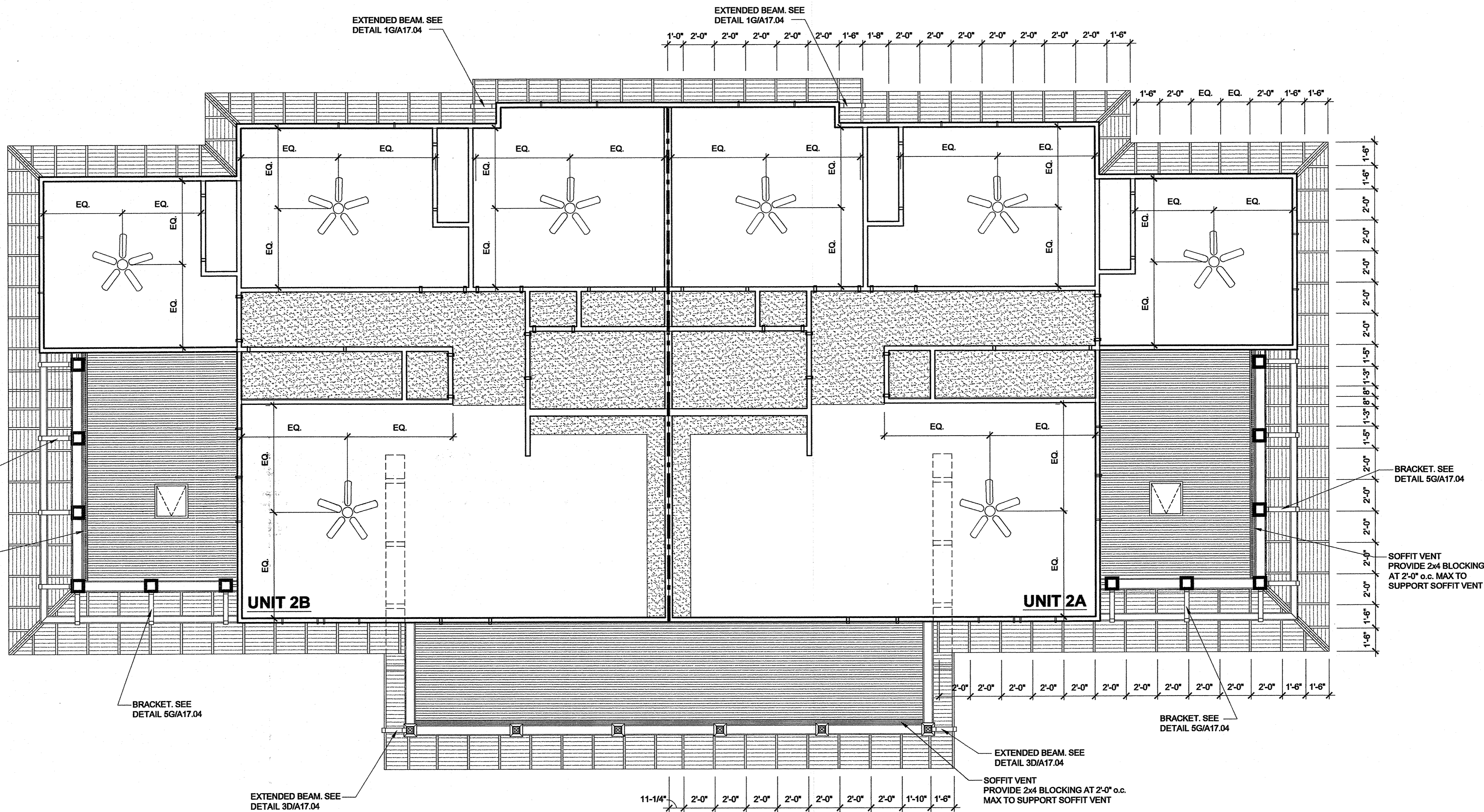
Building Type "D"
First Floor
Reflected Ceiling Plan

A4.41

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LEGEND	
	3/4" CONTINUOUS SOFFIT VENT - EQUAL TO "LOMANCO, INT" MODEL 140
	1/2" X 5/8" WOOD CAR SIDING SOFFIT EQUAL TO "GREENFIELD MILLWORKS" NO. 116
	EXPOSED 2X STRUCTURAL MEMBERS
	CEILING FAN WITH LIGHT KIT SEE ELECTRICAL FIXTURE SCHEDULE
	5/8" TYPE "X" GYP. BOARD SOFFIT AT 6'-11" A.F.F. TYPICAL 7'-0" AT BATHROOMS 7'-0" OVER KITCHEN CABINETS SEE DETAIL 1F/A8.01
	ATTIC ACCESS SCUTTLE - 3/4" PLYWOOD DOOR WITH PIANO HINGE AND CAM LOCK 1/2" WOOD TRIM ALL AROUND PAINT ALL WOOD SURFACES TO MATCH SOFFIT

Building Type "D"
5B Second Floor Reflected Ceiling Plan
 Scale: 1/4" = 1'-0"

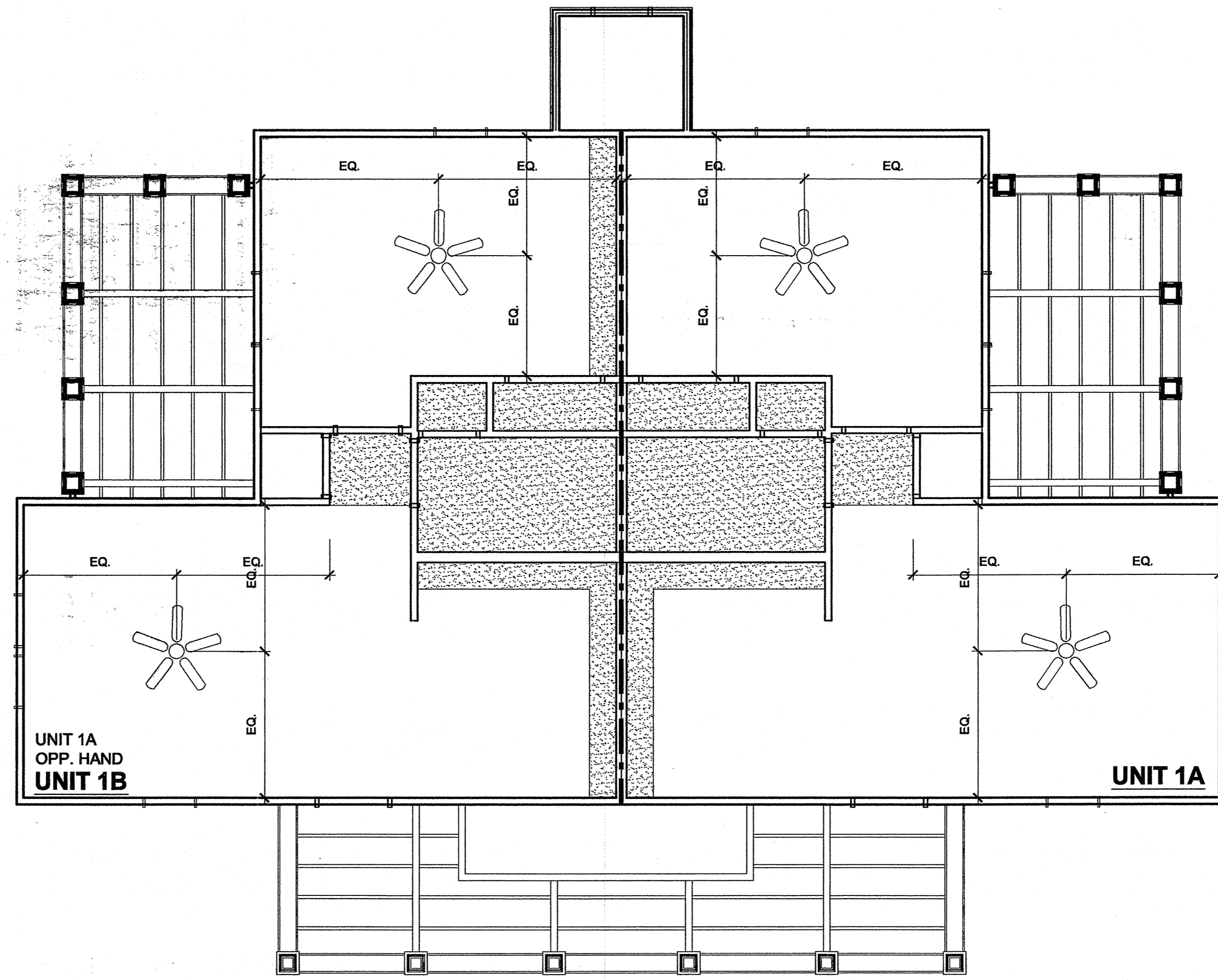
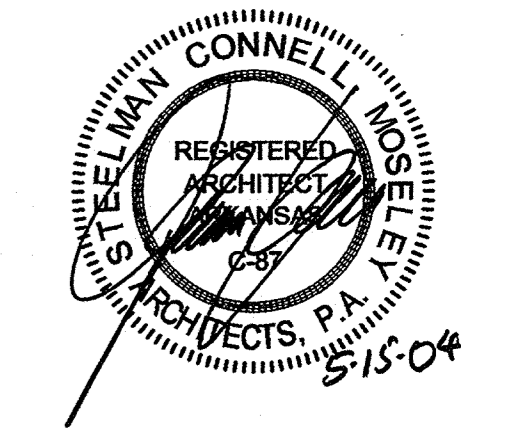
Family Student Housing
Phase II
 Arkansas State University
 Jonesboro, Arkansas



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Building Type "D"
Second Floor
Reflected Ceiling Plan



LEGEND	
	3/4" CONTINUOUS SOFFIT VENT - EQUAL TO LOMANCO, INT" MODEL 140
	1 1/8" X 5 3/8" WOOD CAR SIDING SOFFIT EQUAL TO "GREENFIELD MILLWORKS" NO. 116
	EXPOSED 2X STRUCTURAL MEMBERS
	CEILING FAN WITH LIGHT KIT SEE ELECTRICAL FIXTURE SCHEDULE
	5/8" TYPE 'X' GYP. BOARD SOFFIT AT 6'-11" A.F.F. TYPICAL 7'-0" AT BATHROOMS 7'-0" OVER KITCHEN CABINETS SEE DETAIL 1F/A9.01
	ATTIC ACCESS SCUTTLE - 3/4" PLYWOOD DOOR WITH PIANO HINGE AND CAM LOCK 1X2 WOOD TRIM ALL AROUND PAINT ALL WOOD SURFACES TO MATCH SOFFIT

Building Type "F"
5B First Floor Reflected Ceiling Plan
Scale: 1/4" = 1'-0"

Family Student Housing
Phase II
Arkansas State University
Jonesboro, Arkansas



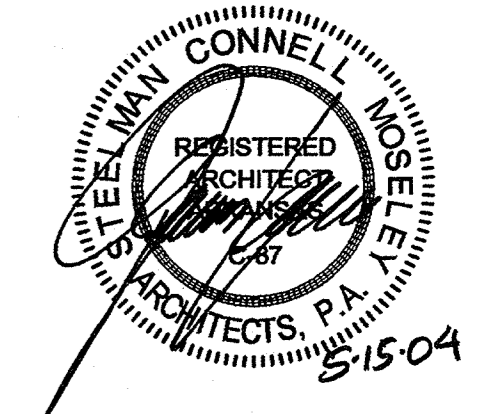
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Building Type "F"
First Floor
Reflected Ceiling Plan

A4.61

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**Family Student Housing
 Phase II**
 Arkansas State University
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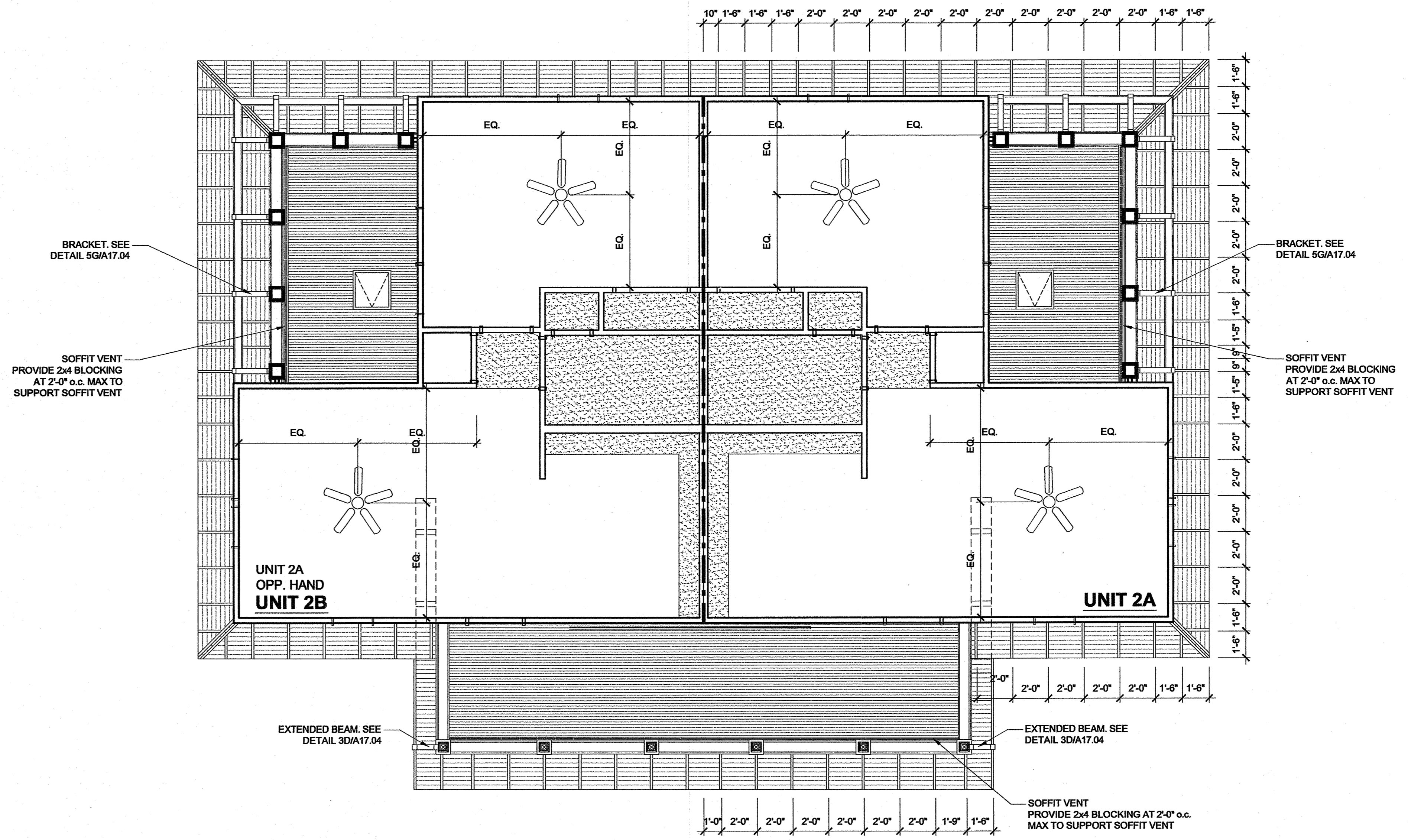
**Building Type "F"
 Second Floor
 Reflected Ceiling Plan**

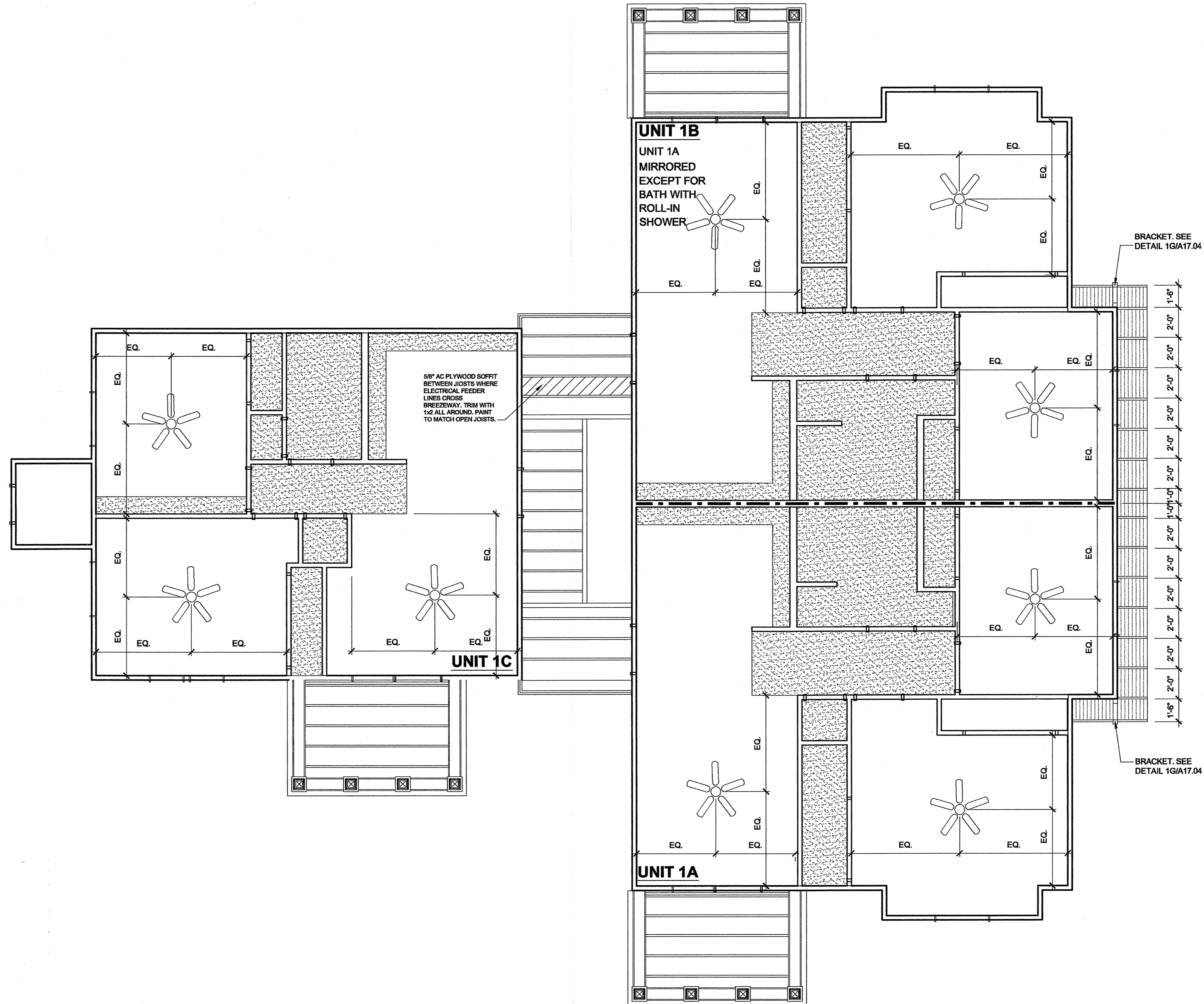
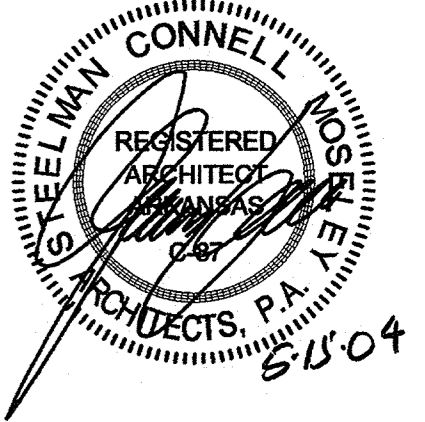
A4.62

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LEGEND	
	3 3/4" CONTINUOUS SOFFIT VENT - EQUAL TO "LOMANCO, INT" MODEL 140
	1 1/16" X 5 3/8" WOOD CAR SIDING SOFFIT EQUAL TO "GREENFIELD MILLWORKS" NO. 116
	EXPOSED 2X STRUCTURAL MEMBERS
	CEILING FAN WITH LIGHT KIT SEE ELECTRICAL FIXTURE SCHEDULE
	5/8" TYPE 'X' GYP. BOARD SOFFIT AT 6'-11" A.F.F. TYPICAL. 7'-0" AT BATHROOMS. 7'-0" OVER KITCHEN CABINETS. SEE DETAIL 1FA8.01
	ATTIC ACCESS SCUTTLE - 3/4" PLYWOOD DOOR WITH PIANO HINGE AND CAM LOCK. 1/2" WOOD TRIM ALL AROUND. PAINT ALL WOOD SURFACES TO MATCH SOFFIT

**Building Type "F"
 5B Second Floor Reflected Ceiling Plan**
 Scale: 1/4" = 1'-0"





LEGEND	
	3/4\"/>
	1 1/16\"/>
	EXPOSED 2X STRUCTURAL MEMBERS
	CEILING FAN WITH LIGHT KIT SEE ELECTRICAL FIXTURE SCHEDULE
	5/8\"/>
	ATTIC ACCESS SCUTTLE - 3/4\"/>

Building Type "G"
5B First Floor Reflected Ceiling Plan
Scale: 1/4" = 1'-0"

Family Student Housing
Phase II
Arkansas State University
Jonesboro, Arkansas



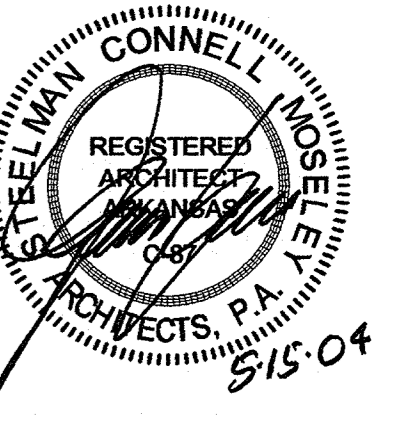
REVISIONS:

PROJECT NO.
01063.01
DATE:
May 15, 2004

Building Type "G"
First Floor
Reflected Ceiling Plan

A4.71

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**Family Student Housing
 Phase II**
 Arkansas State University
 Jonesboro, Arkansas

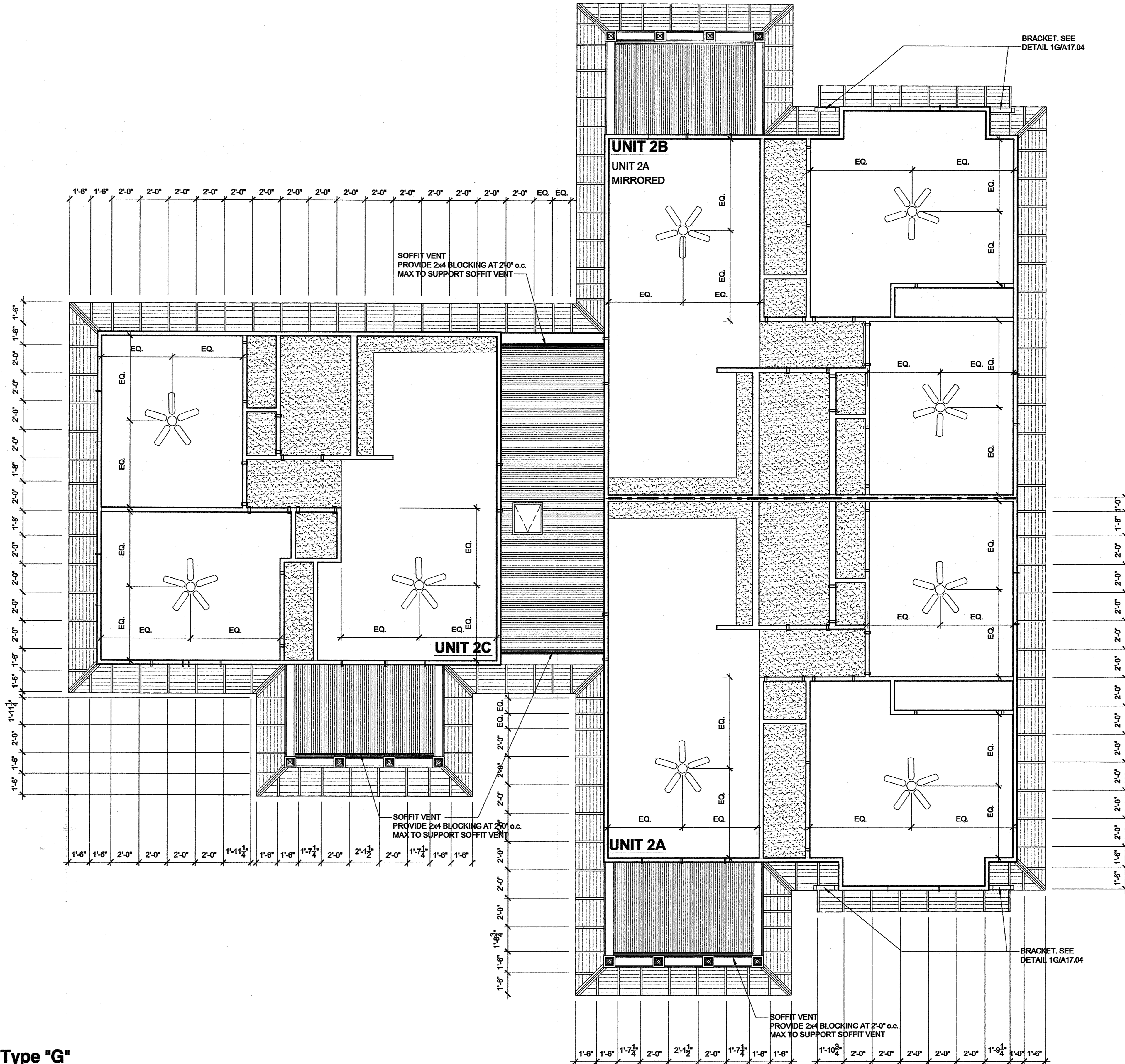


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**Building Type "G"
 Second Floor
 Reflected Ceiling Plan**

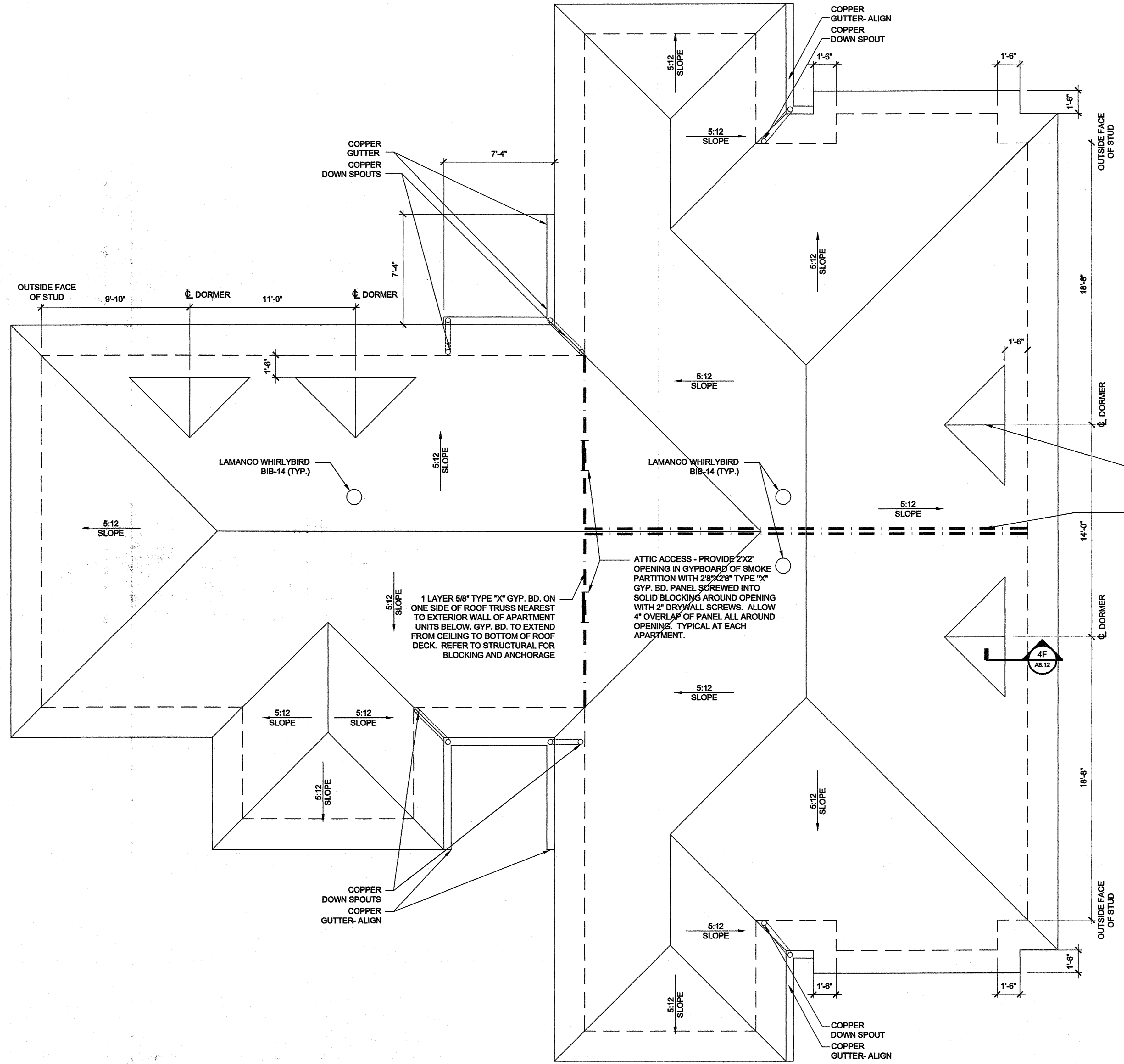
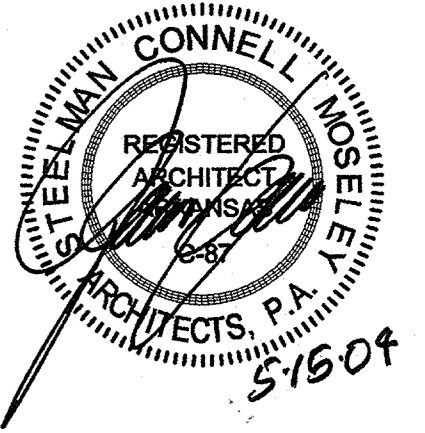
A4.72



LEGEND	
	3/4" CONTINUOUS SOFFIT VENT - EQUAL TO LOMANCO, INTY MODEL 140
	1 1/16" X 5 3/8" WOOD CAR SIDING SOFFIT EQUAL TO "GREENFIELD MILLWORKS" NO. 116
	EXPOSED 2X STRUCTURAL MEMBERS
	CEILING FAN WITH LIGHT KIT SEE ELECTRICAL FIXTURE SCHEDULE
	5/8" TYPE 'X' GYP. BOARD SOFFIT AT 6'-11" A.F.F. TYPICAL 7'-0" AT BATHROOMS 7'-0" OVER KITCHEN CABINETS SEE DETAIL 1FA8.01
	ATTIC ACCESS SCUTTLE - 3/4" PLYWOOD DOOR WITH PIANO HINGE AND CAM LOCK 1X2 WOOD TRIM ALL AROUND PAINT ALL WOOD SURFACES TO MATCH SOFFIT

**Building Type "G"
 Second Floor Reflected Ceiling Plan**
 5B Scale: 1/4" = 1'-0"

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ATTIC SEPARATION WALL - 1 LAYER 5/8" TYPE "X" GYP. BD. ON BOTH SIDES OF ROOF TRUSS NEAREST TO TENANT SEPARATION PARTITION FROM CEILING TO BOTTOM OF ROOF DECK. TYPICAL AT EACH TENANT SEPARATION PARTITION IN ACCORDANCE W/ U.L. DESIGN NO. U338 FOR A ONE HOUR RATING. REFER TO STRUCTURAL FOR BLOCKING AND ANCHORAGE

1 LAYER 5/8" TYPE "X" GYP. BD. ON ONE SIDE OF ROOF TRUSS NEAREST TO EXTERIOR WALL OF APARTMENT UNITS BELOW. GYP. BD. TO EXTEND FROM CEILING TO BOTTOM OF ROOF DECK. REFER TO STRUCTURAL FOR BLOCKING AND ANCHORAGE

ATTIC ACCESS - PROVIDE 2'X2' OPENING IN GYPBOARD OF SMOKE PARTITION WITH 2'X2' TYPE "X" GYP. BD. PANEL SCREWED INTO SOLID BLOCKING AROUND OPENING WITH 2" DRYWALL SCREWS. ALLOW 4" OVERLAP OF PANEL ALL AROUND OPENING. TYPICAL AT EACH APARTMENT.

NOTE:
 ALL ROOF OVERHANGS ARE TO BE 2'-0" FROM FACE OF STUD UNLESS NOTED OTHERWISE

5B Building Type "A"
 Roof Plan
 Scale: 1/4" = 1'-0"

Family Student Housing
 Phase II
 Arkansas State University
 Jonesboro, Arkansas



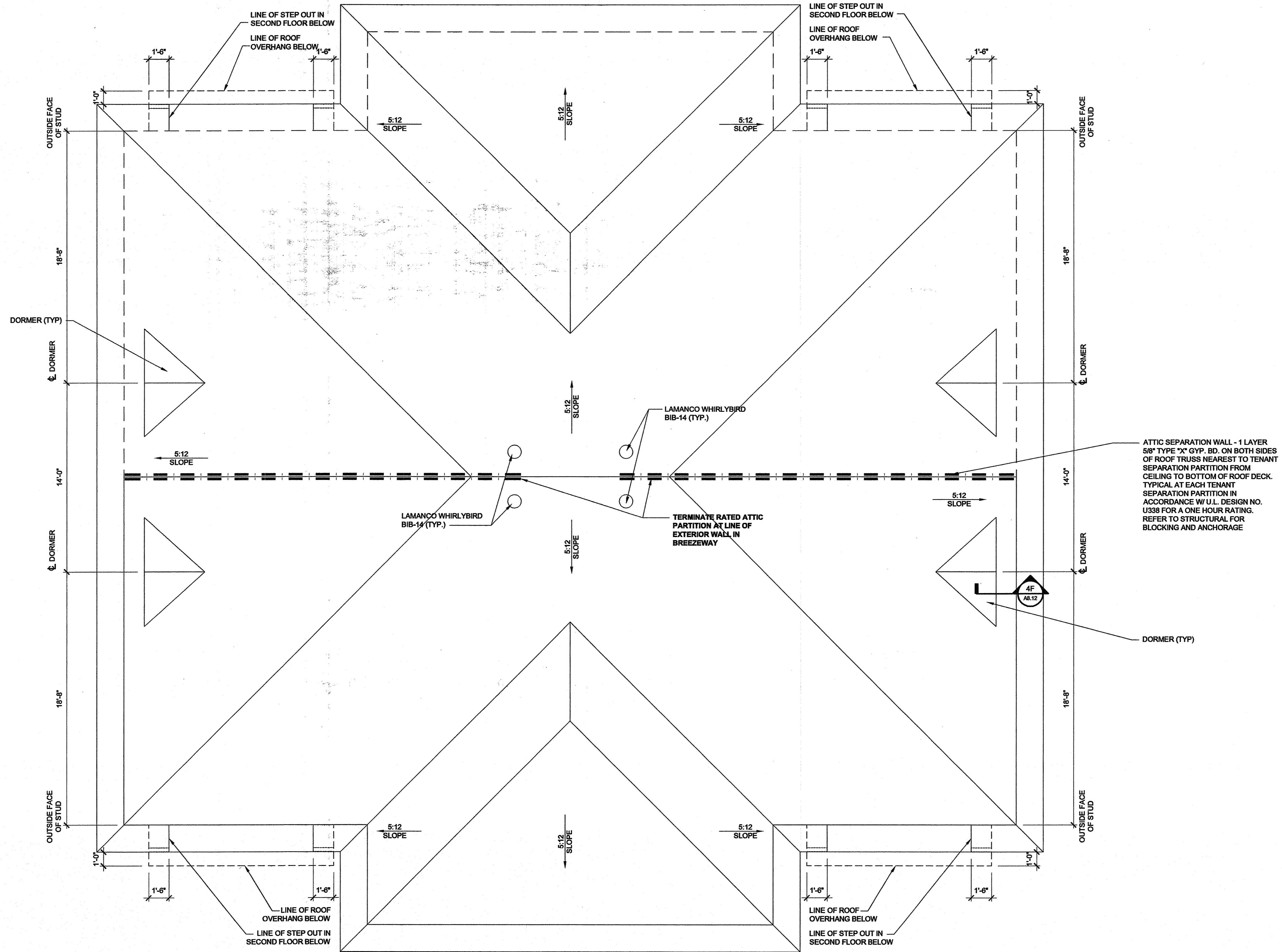
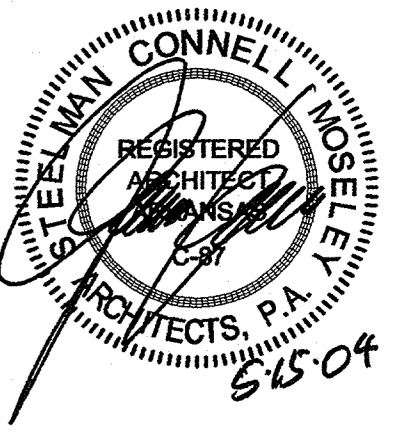
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Building Type "A"
 Roof Plan

A5.11

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NOTE:
 ALL ROOF OVERHANGS ARE TO BE 2'-0" FROM
 FACE OF STUD UNLESS NOTED OTHERWISE

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5B Building Type "B"
Roof Plan
 Scale: 1/4" = 1'-0"

Family Student Housing
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 Arkansas State University
 Jonesboro, Arkansas

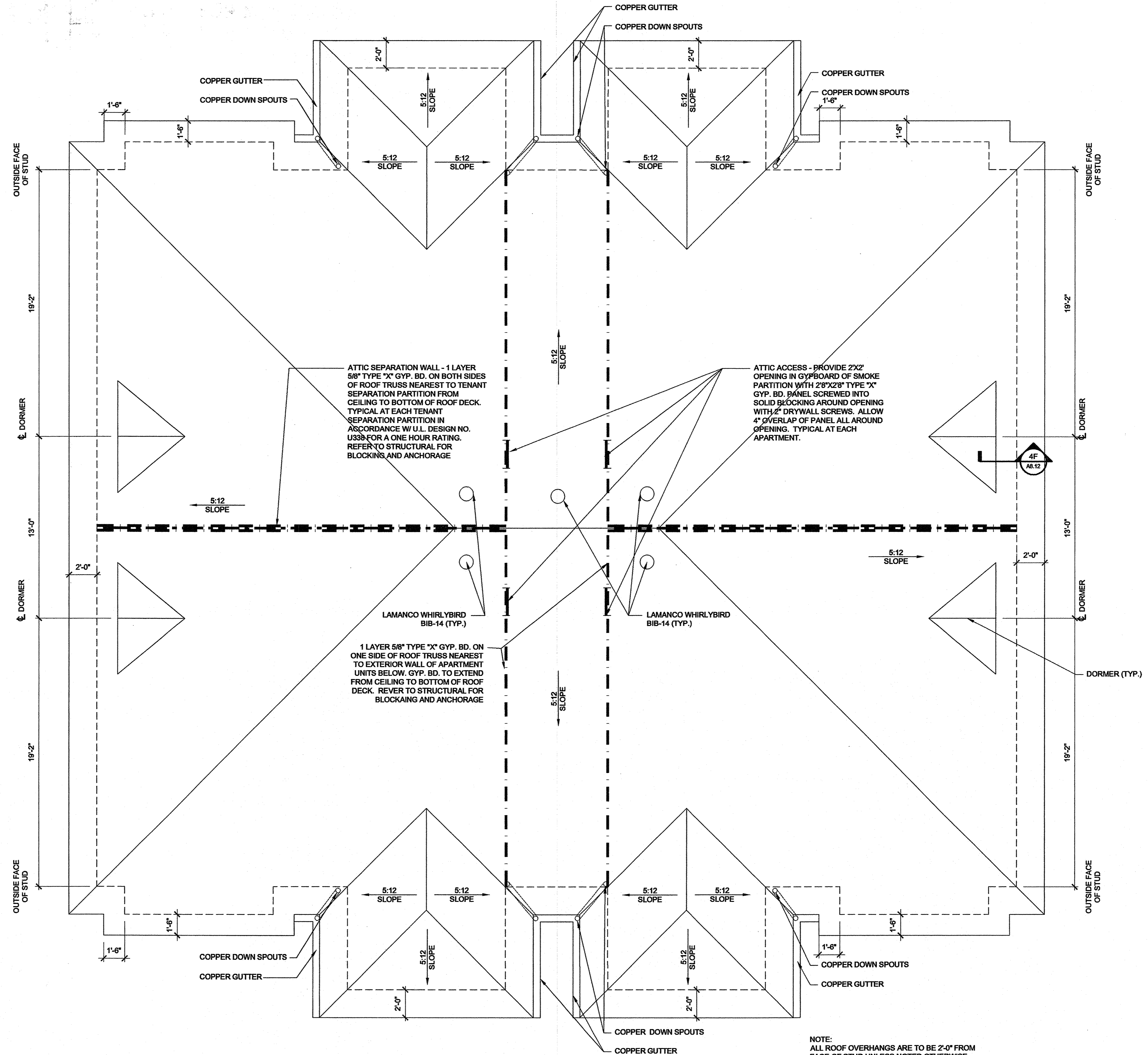
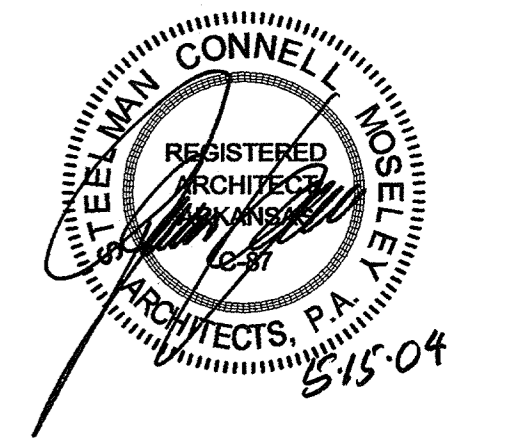


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Building Type "B"
Roof Plan

A5.21



5B Building Type "C" Roof Plan
 Scale: 1/4" = 1'-0"

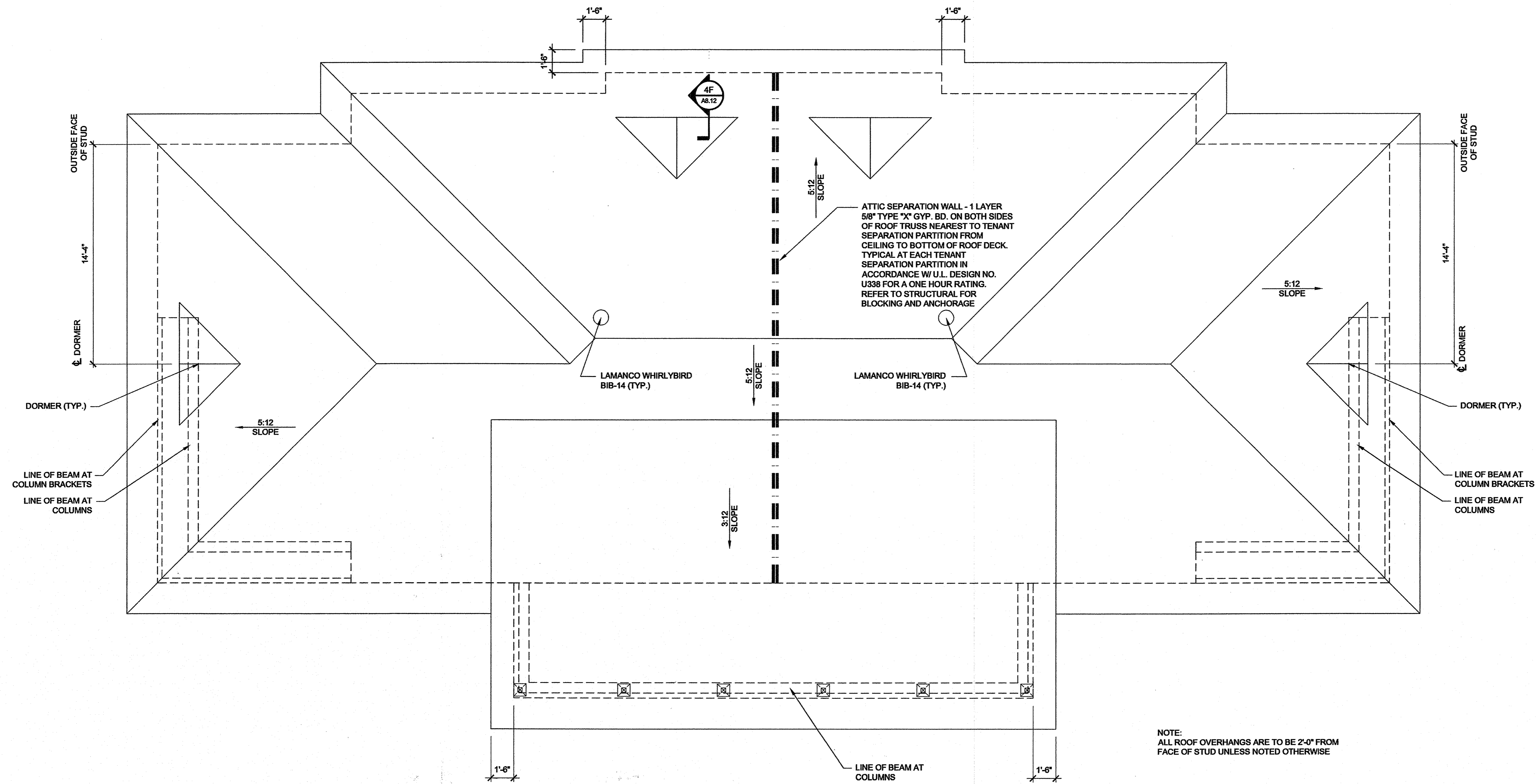
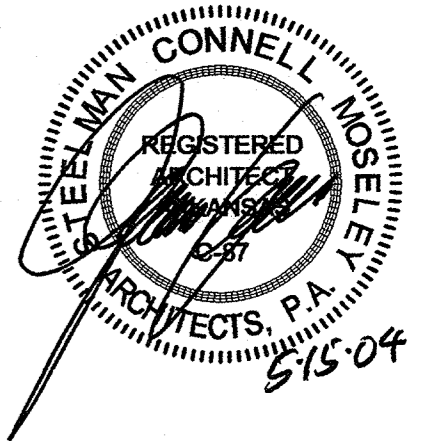
**Family Student Housing
 Phase II**
 Arkansas State University
 Jonesboro, Arkansas



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 Building Type "C"
 Roof Plan

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NOTE:
 ALL ROOF OVERHANGS ARE TO BE 2'-0" FROM
 FACE OF STUD UNLESS NOTED OTHERWISE

Building Type "D"
5B Roof Plan
 Scale: 1/4" = 1'-0"

Family Student Housing
Phase II
 Arkansas State University
 Jonesboro, Arkansas



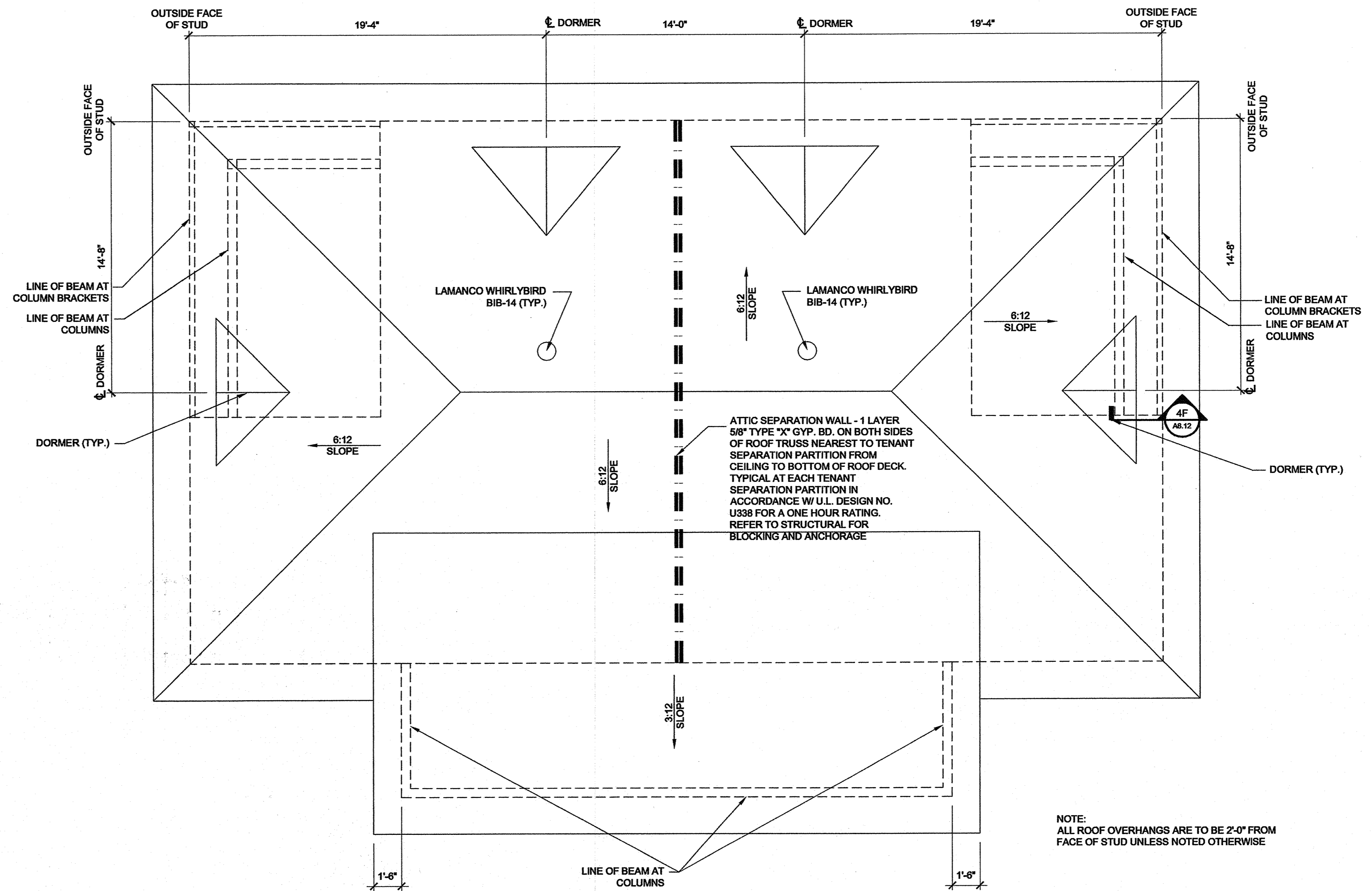
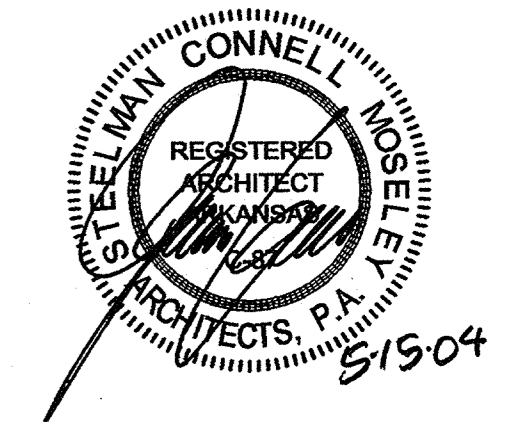
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 01063.01
 DATE:
 May 15, 2004

Building Type "D"
Roof Plan

A5.41

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5B Building Type "F" Roof Plan
 Scale: 1/4" = 1'-0"

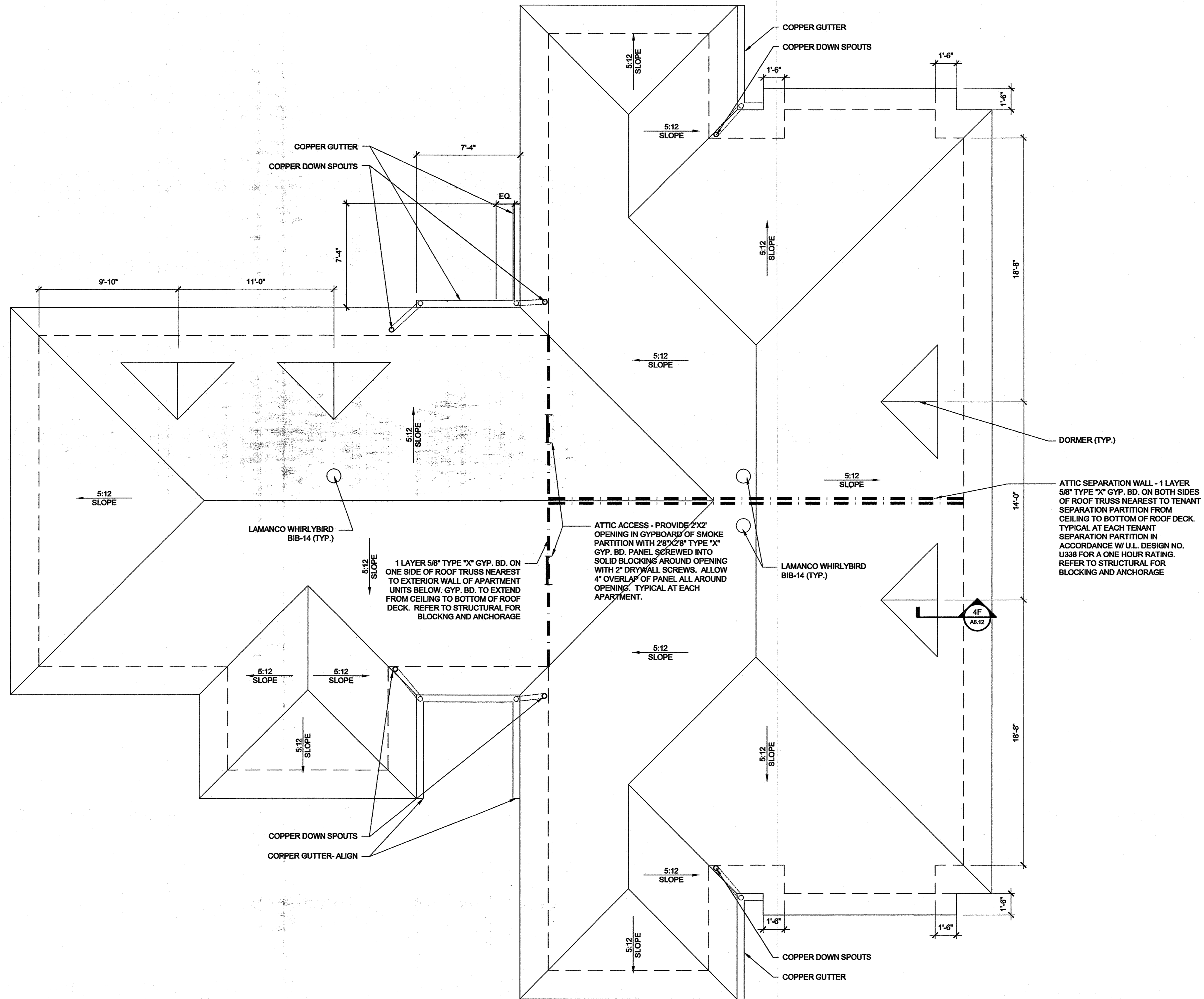
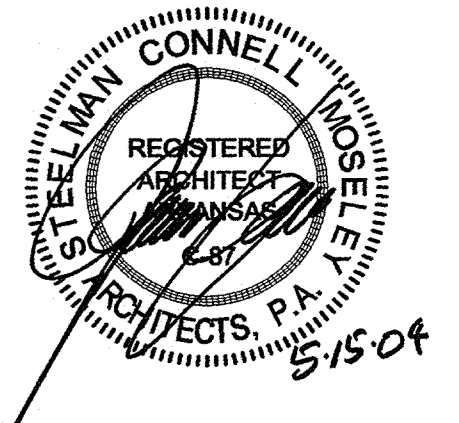
**Family Student Housing
 Phase II**
 Arkansas State University
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Building Type "F" Roof Plan

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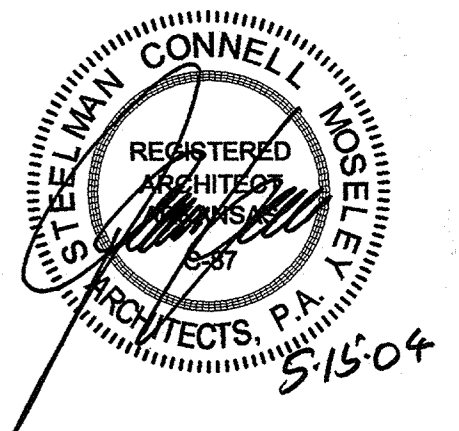
**Building Type "G"
 Roof Plan**

NOTE:
 ALL ROOF OVERHANGS ARE TO BE 2'-0" FROM
 FACE OF STUD UNLESS NOTED OTHERWISE

**5B Building Type "G"
 Roof Plan**
 Scale: 1/4" = 1'-0"

A5.71

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KEYED NOTES AND MATERIAL LEGEND

DIVISION 2 - SITE CONSTRUCTION

- 2A COMPACTED FILL
- 2B 6" GRANULAR DRAINAGE FILL

DIVISION 3 - CONCRETE

- 3A REINFORCED CONCRETE SLAB (RE: STRUCTURAL)
- 3B REINFORCED CONC. FOOTING (RE: STRUCTURAL)
- 3C REINFORCED CONCRETE PIER (RE: STRUCTURAL)
- 3D NOT USED
- 3E 1/2" EXPANSION JOINT MATERIAL
- 3F CONCRETE RAMP
- 3G 1 1/2" THK. GYPSUM CEMENT FLOOR UNDERLAYMENT

DIVISION 4 - MASONRY

- 4A CONCRETE MASONRY UNIT STEM WALL (RE: STRUCTURAL)

DIVISION 5 - METALS

- 5A METAL PAN STAIR
- 5B STEEL TUBE (RE: STRUCTURAL)
- 5C STEEL ANGLE (RE: STRUCTURAL)
- 5D STEEL DECK (RE: STRUCTURAL)
- 5E 9/16" CENTERING (RE: STRUCTURAL)

DIVISION 6 - WOOD & PLASTICS

- 6A WOOD COLUMN WRAPPED WITH FIBER-CEMENT PANELS
- 6B WOOD RAILING, PICKETS, AND CAPS
- 6C EXTERIOR WOOD TRIM
- 6D 4x4 WOOD BRACKET
- 6E 2x6 WOOD BLOCKING
- 6F 1x WOOD SILL
- 6G 1x WOOD APRON
- 6H WOOD STAIR
- 6J 1x8 T & G DECKING
- 6K 3/4" PLYWOOD DECKING
- 6L PRE MANUFACTURED WOOD TRUSS
- 6M CONTINUOUS GROOVE WOOD CAR SIDING
- 6N EXPOSED RAFTER - 2x8 TREATED #2 SOUTHERN YELLOW PINE
- 6P 2x WOOD HEADER
- 6Q 7/8" THK. T & G COMPOSITE DECKING
- 6R 2x10 WOOD JOISTS @ 16" O.C.
- 6S PLYWOOD WEB WOOD JOIST (RE: STRUCTURAL)
- 6T 1x4 WOOD TRIM
- 6U 3/4" A-C EXTERIOR PLYWOOD

DIVISION 7 - THERMAL & MOISTURE PROTECTION

- 7A 6 MIL VAPOR BARRIER
- 7B 1/2" OSB EXTERIOR SHEATHING
- 7C WEATHER RESISTANT MEMBRANE
- 7D 2 3/4" EXPOSURE FIBER-CEMENT SIDING
- 7E 6" EXPOSURE FIBER-CEMENT SIDING
- 7F COPPER GUTTER AND DOWNSPOUT
- 7G FIBERGLASS SHINGLES W/ 15 LB. FELT UNDERLAYMENT
- 7H BLOWN INSULATION
- 7J 3/4" EXT. PLYWOOD SHEATHING
- 7K DIRECT-APPLIED EXTERIOR FINISH SYSTEM (DEFS)
- 7L BACKER ROD AND SEALANT
- 7M PRE-FINISHED METAL FLASHING
- 7N SEALANT
- 7O R-30 FIBERGLASS BATT INSULATION
- 7P PRE-FINISHED ALUMINUM SOFFIT VENT
- 7Q PRE-FINISHED ALUMINUM VENT
- 7R EXTRUDED POLYSTYRENE ATTIC VENT BAFFLE
- 7U COMPOSITE TRIM

DIVISION 8 - DOORS & WINDOWS

- 8A ALUMINUM SINGLE HUNG WINDOW W/ INSULATED GLAZING
- 8B SOLID CORE WOOD DOOR W/ INSULATED GLAZING
- 8C FLUSH PANEL STEEL DOOR
- 8D METAL GLAD INSULATED DOOR W/ INSULATED GLAZING

DIVISION 9 - FINISHES

- 9A 5/8" GYPSUM BOARD
- 9B NOT USED
- 9C BASE AS SCHEDULED
- 9D METAL 1" MOLD
- 9E METAL CORNER BEAD
- 9F 2x4 WOOD STUD @ 16" O.C.
- 9G 2x6 WOOD STUD @ 16" O.C.
- 9H 1/2" RESILIENT FURRING CHANNELS @ 16" O.C.
- 9J NOT USED
- 9K 2 LAYERS 5/8" THK. TYPE "X" GYPSUM BOARD

DIVISION 10 - SPECIALTIES

- 10A 1/4" MIRROR GLASS
- 10B ACCORDIAN PARTITION
- 10C ACCORDIAN PARTITION CLOSER CATCH
- 10D FIRE EXTINGUISHER CABINET

DIVISION 11 - EQUIPMENT

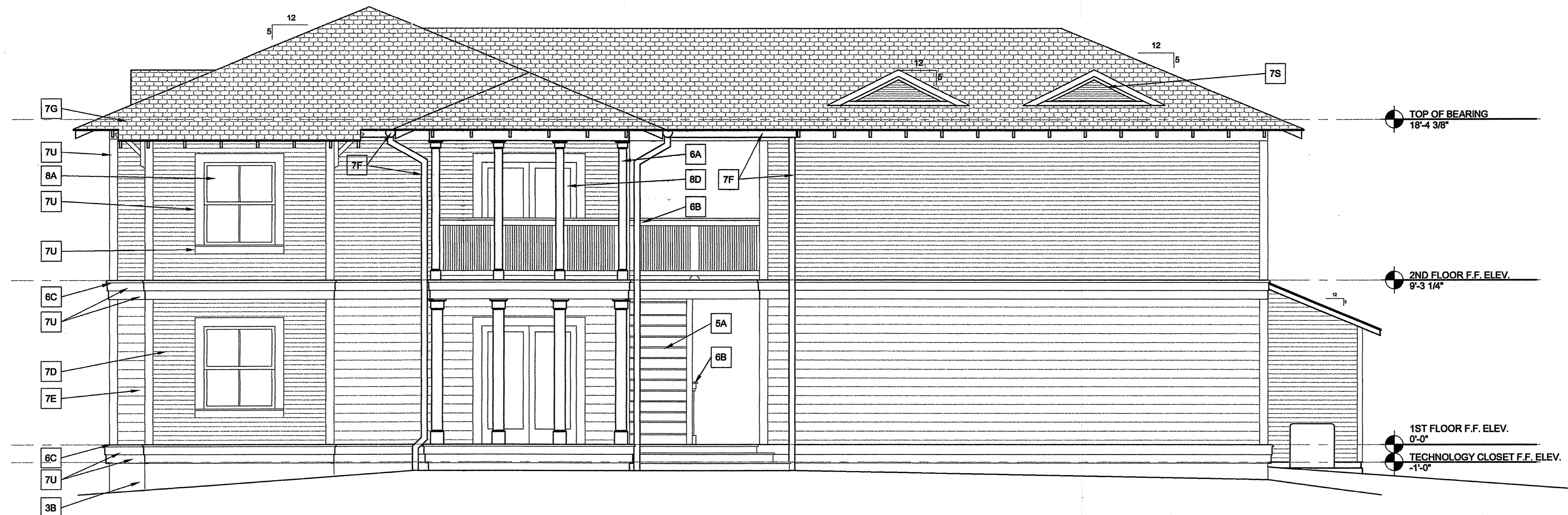
- 11A ENVIRONMENTAL CHAMBER (O.F.O.I.)
- 11B WALL MTD. VISUAL DISPLAY BOARD
- 11C PROJECTION SCREEN

DIVISION 15 - MECHANICAL

- 15A CONDENSING UNIT (RE: MECHANICAL)
- 15B SUPPLY DIFFUSER (RE: MECHANICAL)
- 15C RETURN DIFFUSER (RE: MECHANICAL)
- 15D EXHAUST FAN (RE: MECHANICAL)

DIVISION 16 - ELECTRICAL

- 16A RECESSED CAN LIGHT (RE: ELECTRICAL)
- 16B CEILING MOUNTED PENDANT FIXTURE (RE: ELECTRICAL)



3B Back Elevation
Scale: 1/4" = 1'-0"

NOTE:
WOOD PORCH RAILINGS INDICATED ON BUILDING ELEVATIONS
ARE GENERIC REPRESENTATIONS. REFER TO SHEET A17.05
FOR DECORATIVE RAILING SCHEDULE TIED TO BUILDING
STREET ADDRESSES



5B Front Elevation
Scale: 1/4" = 1'-0"

Family Student Housing
Phase II
 Arkansas State University
 Jonesboro, Arkansas

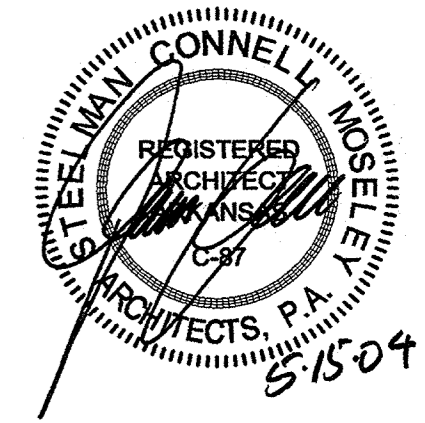


REVISIONS:

PROJECT NO.
01063.01
DATE:
May 15, 2004

Building Type "A"
Exterior Elevations

A6.11



**Family Student Housing
Phase II**
Arkansas State University
Jonesboro, Arkansas



REVISIONS:

PROJECT NO.
01063.01
DATE:
May 15, 2004

Building Type "A"
Exterior Elevations

A6.12

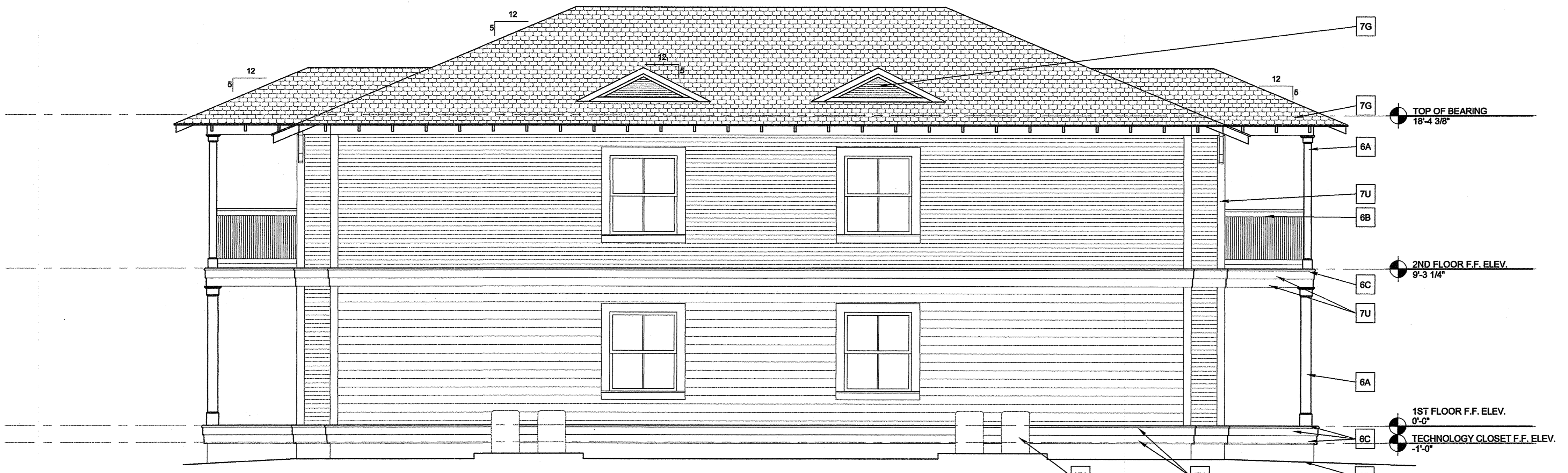
KEYED NOTES AND MATERIAL LEGEND

- DIVISION 2 - SITE CONSTRUCTION**
- 2A COMPACTED FILL
- 2B 6" GRANULAR DRAINAGE FILL
- DIVISION 3 - CONCRETE**
- 3A REINFORCED CONCRETE SLAB (RE: STRUCTURAL)
- 3B REINFORCED CONC. FOOTING (RE: STRUCTURAL)
- 3C NOT USED
- 3D NOT USED
- 3E 1/2" EXPANSION JOINT MATERIAL
- 3F CONCRETE RAMP
- 3G 1 1/2" THK. GYPSUM CEMENT FLOOR UNDERLAYMENT
- DIVISION 4 - MASONRY**
- 4A CONCRETE MASONRY UNIT STEM WALL (RE: STRUCTURAL)
- DIVISION 5 - METALS**
- 5A METAL PAN STAR
- 5B STEEL TUBE (RE: STRUCTURAL)
- 5C STEEL ANGLE (RE: STRUCTURAL)
- 5D STEEL DECK (RE: STRUCTURAL)
- 5E 8/16" CENTERING (RE: STRUCTURAL)
- DIVISION 6 - WOOD & PLASTICS**
- 6A WOOD COLUMN WRAPPED WITH FIBER-CEMENT PANELS
- 6B WOOD RAILING, PICKETS, AND CAPS
- 6C EXTERIOR WOOD TRIM
- 6D 4x4 WOOD BRACKET
- 6E 2x8 WOOD BLOOMING
- 6F 1X WOOD SILL
- 6G 1X WOOD APRON
- 6H WOOD STAIR
- 6J 1X8 T & G DECKING
- 6K 3/4" PLYWOOD DECKING
- 6L PRE MANUFACTURED WOOD TRUSS
- 6M CONTINUOUS GROOVE WOOD CAR SIDING
- 6N EXPOSED RAFTER - 2x8 TREATED #2 SOUTHERN YELLOW PINE
- 6P 2X WOOD HEADER
- 6Q 7/8" THK. T & G COMPOSITE DECKING
- 6R 2X10 WOOD JOISTS @ 16" O.C.
- 6S PLYWOOD WEB WOOD JOIST (RE: STRUCTURAL)
- 6T 1X4 WOOD TRIM
- 6U 3/4" A-C EXTERIOR PLYWOOD
- DIVISION 7 - THERMAL & MOISTURE PROTECTION**
- 7A 6 ML. VAPOR BARRIER
- 7B 1/2" OSB EXTERIOR SHEATHING
- 7C WEATHER RESISTANT MEMBRANE
- 7D 2 3/4" EXPOSURE FIBER-CEMENT SIDING
- 7E 6" EXPOSURE FIBER-CEMENT SIDING
- 7F COPPER GLITTER AND DOWNSPOUT
- 7G FIBERGLASS SHINGLES W/ 1/2 LB. FELT UNDERLAYMENT
- 7H BLOWN INSULATION
- 7J 3/4" EXT. PLYWOOD SHEATHING
- 7K DIRECT-APPLIED EXTERIOR FINISH SYSTEM (DEFS)
- 7L BACKER ROD AND SEALANT
- 7M PRE-FINISHED METAL FLASHING
- 7N SEALANT
- 7O R-30 FIBERGLASS BATT INSULATION
- 7R PRE-FINISHED ALUMINUM SOFFIT VENT
- 7S PRE-FINISHED ALUMINUM VENT
- 7T EXTRUDED POLYSTYRENE ATTIC VENT BAFFLE
- 7U COMPOSITE TRIM
- DIVISION 8 - DOORS & WINDOWS**
- 8A ALUMINUM SINGLE HUNG WINDOW W/ INSULATED GLAZING
- 8B SOLID CORE WOOD DOOR W/ INSULATED GLAZING
- 8C FLUSH PANEL STEEL DOOR
- 8D METAL GLAD INSULATED DOOR W/ INSULATED GLAZING
- DIVISION 9 - FINISHES**
- 9A 5/8" GYPSUM BOARD
- 9B NOT USED
- 9C BASE AS SCHEDULED
- 9D METAL 1/2" MOLD
- 9E METAL CORNER BEAD
- 9F 2X4 WOOD STUD @ 16" O.C.
- 9G 2X6 WOOD STUD @ 16" O.C.
- 9H 1/2" RESILIENT FURRING CHANNELS @ 16" O.C.
- 9J NOT USED
- 9K 2 LAYERS 5/8" THK. TYPE "X" GYPSUM BOARD
- DIVISION 10 - SPECIALTIES**
- 10A 1/4" MIRROR GLASS
- 10B ACCORDIAN PARTITION
- 10C ACCORDIAN PARTITION CLOSER CATCH
- 10D FIRE EXTINGUISHER CABINET
- DIVISION 11 - EQUIPMENT**
- 11A ENVIRONMENTAL CHAMBER. (O.F.O.I.)
- 11B WALL MTD. VISUAL DISPLAY BOARD
- 11C PROJECTION SCREEN
- DIVISION 15 - MECHANICAL**
- 15A CONDENSING UNIT (RE: MECHANICAL)
- 15B SUPPLY DIFFUSER (RE: MECHANICAL)
- 15C RETURN DIFFUSER (RE: MECHANICAL)
- 15D EXHAUST FAN (RE: MECHANICAL)
- DIVISION 16 - ELECTRICAL**
- 16A RECESSED CAN LIGHT (RE: ELECTRICAL)
- 16B CEILING MOUNTED PENDANT FIXTURE (RE: ELECTRICAL)



3B Left Side Elevation
(from front)
Scale: 1/4" = 1'-0"

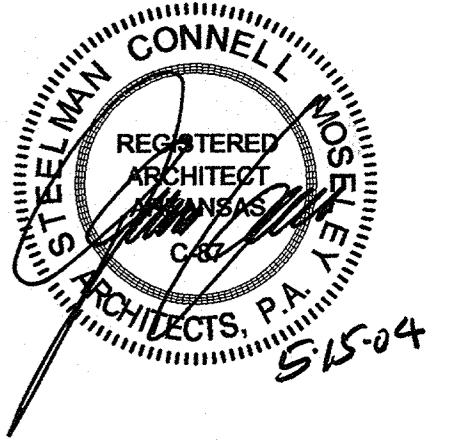
NOTE:
WOOD PORCH RAILINGS INDICATED ON BUILDING ELEVATIONS
ARE GENERIC REPRESENTATIONS. REFER TO SHEET A17.05
FOR DECORATIVE RAILING SCHEDULE TIED TO BUILDING
STREET ADDRESSES



5B Right Side Elevation
(from front)
Scale: 1/4" = 1'-0"

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KEYED NOTES AND MATERIAL LEGEND

DIVISION 2 - SITE CONSTRUCTION

- 2A COMPACTED FILL
- 2B 6" GRANULAR DRAINAGE FILL

DIVISION 3 - CONCRETE

- 3A REINFORCED CONCRETE SLAB (RE: STRUCTURAL)
- 3B REINFORCED CONC. FOOTING (RE: STRUCTURAL)
- 3C REINFORCED CONCRETE PIER (RE: STRUCTURAL)
- 3D NOT USED
- 3E 12" EXPANSION JOINT MATERIAL
- 3F CONCRETE RAMP
- 3F 1 1/2" THK. GYPSUM CEMENT FLOOR UNDERLAYMENT

DIVISION 4 - MASONRY

- 4A CONCRETE MASONRY UNIT STEM WALL (RE: STRUCTURAL)

DIVISION 5 - METALS

- 5A METAL PAN STAIR
- 5B STEEL TUBE (RE: STRUCTURAL)
- 5C STEEL ANGLE (RE: STRUCTURAL)
- 5D STEEL DECK (RE: STRUCTURAL)
- 5E 9/16" CENTERING (RE: STRUCTURAL)

DIVISION 6 - WOOD & PLASTICS

- 6A WOOD COLUMN WRAPPED WITH FIBER-CEMENT PANELS
- 6B WOOD RAILING, PICKETS, AND CAPS
- 6C EXTERIOR WOOD TRIM
- 6D 4x4 WOOD BRACKET
- 6E 2x8 WOOD BLOCKING
- 6F 1X WOOD SILL
- 6G 1X WOOD APRON
- 6H WOOD STAIR
- 6J 1X8 T & G DECKING
- 6K 3/4" PLYWOOD DECKING
- 6L PRE MANUFACTURED WOOD TRUSS
- 6M CONTINUOUS GROOVE WOOD CAR SIDING
- 6N EXPOSED RAFTER - 2x8 TREATED #2 SOUTHERN YELLOW PINE
- 6P 2X WOOD BEAMER
- 6Q 7/8" THK. T & G COMPOSITE DECKING
- 6R 2X10 WOOD JOISTS @ 16" O.C.
- 6S PLYWOOD WEB WOOD JOIST (RE: STRUCTURAL)
- 6T 1X4 WOOD TRIM
- 6U 3/4" A-C EXTERIOR PLYWOOD

DIVISION 7 - THERMAL & MOISTURE PROTECTION

- 7A 6 MIL. VAPOR BARRIER
- 7B 1/2" OSB EXTERIOR SHEATHING
- 7C WEATHER RESISTANT MEMBRANE
- 7D 2 3/4" EXPOSURE FIBER-CEMENT SIDING
- 7E 4" EXPOSURE FIBER-CEMENT SIDING
- 7F COPPER GUTTER AND DOWNSPOUT
- 7G FIBERGLASS SHINGLES W/ 15 LB. FELT UNDERLAYMENT
- 7H BLOWN INSULATION
- 7J 3/4" EXT. PLYWOOD SHEATHING
- 7K DIRECT-APPLIED EXTERIOR FINISH SYSTEM (DEFS)
- 7L BACKER ROD AND SEALANT
- 7M PRE-FINISHED METAL FLASHING
- 7P SEALANT
- 7Q R-30 FIBERGLASS BATT INSULATION
- 7R PRE-FINISHED ALUMINUM SOFFIT VENT
- 7S PRE-FINISHED ALUMINUM VENT
- 7T EXTRUDED POLYSTYRENE ATTIC VENT BAFFLE
- 7U COMPOSITE TRIM

DIVISION 8 - DOORS & WINDOWS

- 8A ALUMINUM SINGLE HUNG WINDOW W/ INSULATED GLAZING
- 8B SOLID CORE WOOD DOOR W/ INSULATED GLAZING
- 8C FLUSH PANEL STEEL DOOR
- 8D METAL CLAD INSULATED DOOR W/ INSULATED GLAZING

DIVISION 9 - FINISHES

- 9A 5/8" GYPSUM BOARD
- 9B NOT USED
- 9C BASE AS SCHEDULED
- 9D METAL 1/2" INCH
- 9E METAL CORNER BEAD
- 9F 2X4 WOOD STUD @ 16" O.C.
- 9G 2X8 WOOD STUD @ 16" O.C.
- 9H 1/2" RESILIENT FURRING CHANNELS @ 16" O.C.
- 9J NOT USED
- 9K 2 LAYERS 5/8" THK. TYPE "X" GYPSUM BOARD

DIVISION 10 - SPECIALTIES

- 10A 1/4" MIRROR GLASS
- 10B ACCORDIAN PARTITION
- 10C ACCORDIAN PARTITION CLOSER CATCH
- 10D FIRE EXTINGUISHER CABINET

DIVISION 11 - EQUIPMENT

- 11A ENVIRONMENTAL CHAMBER (O.F.O.I.)
- 11B WALL MTD. VISUAL DISPLAY BOARD
- 11C PROJECTION SCREEN

DIVISION 15 - MECHANICAL

- 15A CONDENSING UNIT (RE: MECHANICAL)
- 15B SUPPLY DIFFUSER (RE: MECHANICAL)
- 15C RETURN DIFFUSER (RE: MECHANICAL)
- 15D EXHAUST FAN (RE: MECHANICAL)

DIVISION 16 - ELECTRICAL

- 16A RECESSED CAN LIGHT (RE: ELECTRICAL)
- 16B CEILING MOUNTED PENDANT FIXTURE (RE: ELECTRICAL)

NOTE:
WOOD PORCH RAILINGS INDICATED ON BUILDING ELEVATIONS
ARE GENERIC REPRESENTATIONS. REFER TO SHEET A17.05
FOR DECORATIVE RAILING SCHEDULE TIED TO BUILDING
STREET ADDRESSES



5B Front & Back
Elevation
Scale: 1/4" = 1'-0"

Family Student Housing
Phase II
Arkansas State University
Jonesboro, Arkansas



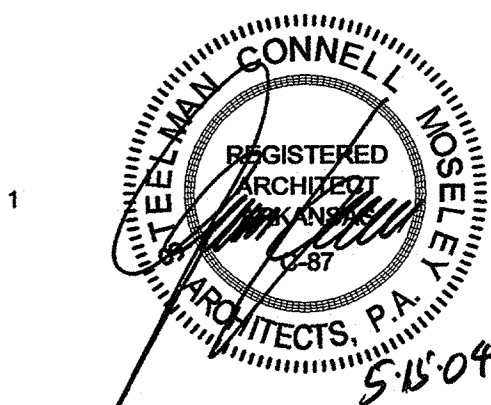
REVISIONS:

PROJECT NO.
01063.01
DATE:
May 15, 2004

Building Type "B"
Exterior Elevations

A6.21

KEYED NOTES AND MATERIAL LEGEND



DIVISION 2 - SITE CONSTRUCTION

- 2A COMPACTED FILL
- 2B 6" GRANULAR DRAINAGE FILL
- DIVISION 3 - CONCRETE
- 3A REINFORCED CONCRETE SLAB (RE: STRUCTURAL)
- 3B REINFORCED CONC. FOOTING (RE: STRUCTURAL)
- 3C REINFORCED CONCRETE PIER (RE: STRUCTURAL)
- 3D NOT USED
- 3E 1/2" EXPANSION JOINT MATERIAL
- 3F CONCRETE RAMP
- 3G 1 1/2" THK. GYPSUM CEMENT FLOOR UNDERLAYMENT

DIVISION 4 - MASONRY

- 4A CONCRETE MASONRY UNIT STEM WALL (RE: STRUCTURAL)

DIVISION 5 - METALS

- 5A METAL PAN STAR
- 5B STEEL TUBE (RE: STRUCTURAL)
- 5C STEEL ANGLE (RE: STRUCTURAL)
- 5D STEEL DECK (RE: STRUCTURAL)
- 5E 9/16" CENTERING (RE: STRUCTURAL)

DIVISION 6 - WOOD & PLASTICS

- 6A WOOD COLUMN WRAPPED WITH FIBER-CEMENT PANELS
- 6B WOOD RAILING, PICKETS, AND CAPS
- 6C EXTERIOR WOOD TRIM
- 6D 4x4 WOOD BRACKET
- 6E 2x8 WOOD BLOCKING
- 6F 1x WOOD SILL
- 6G 1x WOOD APRON
- 6H WOOD STAR
- 6J 1x8 T & G DECKING
- 6K 3/4" PLYWOOD DECKING
- 6L PRE MANUFACTURED WOOD TRUSS
- 6M CONTINUOUS GROOVE WOOD CAR SIDING
- 6N EXPOSED RAFTER - 2x8 TREATED #2 SOUTHERN YELLOW PINE
- 6O 2x WOOD HEADER
- 6P 7/8" THK. T & G COMPOSITE DECKING
- 6R 2x10 WOOD JOISTS @ 16" O.C.
- 6S PLYWOOD WEB WOOD JOIST (RE: STRUCTURAL)
- 6T 1x4 WOOD TRIM
- 6U 3/4" A-C EXTERIOR PLYWOOD

DIVISION 7 - THERMAL & MOISTURE PROTECTION

- 7A 6 MIL. VAPOR BARRIER
- 7B 1/2" OSB EXTERIOR SHEATHING
- 7C WEATHER RESISTANT MEMBRANE
- 7D 2 3/4" EXPOSURE FIBER-CEMENT SIDING
- 7E 6" EXPOSURE FIBER-CEMENT SIDING
- 7F COPPER GUTTER AND DOWNSPOUT
- 7G FIBERGLASS SHINGLES W/ 15 LB. FELT UNDERLAYMENT
- 7H BLOWN INSULATION
- 7J 3/4" EXT. PLYWOOD SHEATHING
- 7K DIRECT-APPLIED EXTERIOR FINISH SYSTEM (DEFS)
- 7L BACKER ROD AND SEALANT
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- 7P PRE-FINISHED ALUMINUM SOFFIT VENT
- 7Q PRE-FINISHED ALUMINUM VENT
- 7R EXTRUDED POLYSTYRENE ATTIC VENT BAFFLE
- 7U COMPOSITE TRIM

DIVISION 8 - DOORS & WINDOWS

- 8A ALUMINUM SINGLE HUNG WINDOW W/ INSULATED GLAZING
- 8B SOLID CORE WOOD DOOR W/ INSULATED GLAZING
- 8C FLUSH PANEL STEEL DOOR
- 8D METAL CLAD INSULATED DOOR W/ INSULATED GLAZING

DIVISION 9 - FINISHES

- 9A 5/8" GYPSUM BOARD
- 9B NOT USED
- 9C BASE AS SCHEDULED
- 9D METAL 1" MOLD
- 9E METAL CORNER BEAD
- 9F 2x4 WOOD STUD @ 16" O.C.
- 9G 2x8 WOOD STUD @ 16" O.C.
- 9H 1/2" RESILIENT FURRING CHANNELS @ 16" O.C.
- 9I NOT USED
- 9J 2 LAYERS 5/8" THK. TYPE "X" GYPSUM BOARD

DIVISION 10 - SPECIALTIES

- 10A 1/4" MIRROR GLASS
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- 10C ACCORDIAN PARTITION CLOSER CATCH
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DIVISION 11 - EQUIPMENT

- 11A ENVIRONMENTAL CHAMBER (O.F.O.I.)
- 11B WALL MTD. VISUAL DISPLAY BOARD
- 11C PROJECTION SCREEN

DIVISION 15 - MECHANICAL

- 15A CONDENSING UNIT (RE: MECHANICAL)
- 15B SUPPLY DIFFUSER (RE: MECHANICAL)
- 15C RETURN DIFFUSER (RE: MECHANICAL)
- 15D EXHAUST FAN (RE: MECHANICAL)

DIVISION 16 - ELECTRICAL

- 16A RECESSED CAN LIGHT (RE: ELECTRICAL)
- 16B CEILING MOUNTED PENDANT FIXTURE (RE: ELECTRICAL)

NOTE: WOOD PORCH RAILINGS INDICATED ON BUILDING ELEVATIONS ARE GENERIC REPRESENTATIONS. REFER TO SHEET A17.05 FOR DECORATIVE RAILING SCHEDULE TIED TO BUILDING STREET ADDRESSES



5B Right & Left Side Elevation (from front) Scale: 1/4" = 1'-0"

Family Student Housing Phase II Arkansas State University Jonesboro, Arkansas

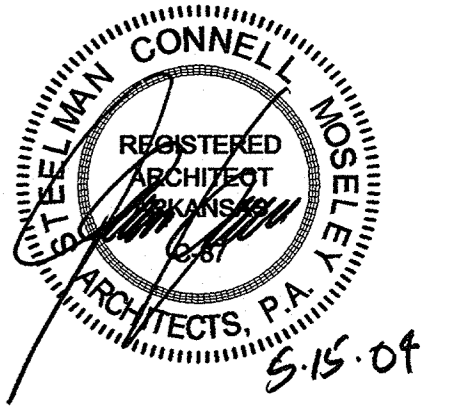


NO.	REVISIONS:

PROJECT NO. 01063.01
 DATE: May 15, 2004
 Building Type "B"
 Exterior Elevations

A6.22

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KEYED NOTES AND MATERIAL LEGEND

- DIVISION 2 - SITE CONSTRUCTION**
- 2A COMPACTED FILL
- 2B 6" GRANULAR DRAINAGE FILL
- DIVISION 3 - CONCRETE**
- 3A REINFORCED CONCRETE SLAB (RE: STRUCTURAL)
- 3B REINFORCED CONC. FOOTING (RE: STRUCTURAL)
- 3C REINFORCED CONCRETE PIER (RE: STRUCTURAL)
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- 3E 1/2" EXPANSION JOINT MATERIAL
- 3F CONCRETE RAMP
- 3G 1 1/2" THK. GYPSUM CEMENT FLOOR UNDERLAYMENT
- DIVISION 4 - MASONRY**
- 4A CONCRETE MASONRY UNIT STEM WALL (RE: STRUCTURAL)
- DIVISION 5 - METALS**
- 5A METAL PAN STAIR
- 5B STEEL TUBE (RE: STRUCTURAL)
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- 6K 3/4" PLYWOOD DECKING
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- 6M CONTINUOUS GROOVE WOOD CAR SIDING
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- 6T 1x4 WOOD TRIM
- 6U 3/4" A-C EXTERIOR PLYWOOD
- DIVISION 7 - THERMAL & MOISTURE PROTECTION**
- 7A 6 MIL. VAPOR BARRIER
- 7B 1/2" OSB EXTERIOR SHEATHING
- 7C WEATHER RESISTANT MEMBRANE
- 7D 2 3/4" EXPOSURE FIBER CEMENT SIDING
- 7E 4" EXPOSURE FIBER CEMENT SIDING
- 7F COPPER GUTTER AND DOWNSPOUT
- 7G FIBERGLASS SHINGLES W/ 15 LB. FELT UNDERLAYMENT
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- 7K DIRECT APPLIED EXTERIOR FINISH SYSTEM (DEFS)
- 7L BACKER ROD AND SEALANT
- 7M PRE-FINISHED METAL FLASHING
- 7P SEALANT
- 7Q R-30 FIBERGLASS BATT INSULATION
- 7R PRE-FINISHED ALUMINUM SOFFIT VENT
- 7S PRE-FINISHED ALUMINUM VENT
- 7T EXTRUDED POLYSTYRENE ATTIC VENT Baffle
- 7U COMPOSITE TRIM
- DIVISION 8 - DOORS & WINDOWS**
- 8A ALUMINUM SINGLE HUNG WINDOW W/ INSULATED GLAZING
- 8B SOLID CORE WOOD DOOR W/ INSULATED GLAZING
- 8C FLUSH PANEL STEEL DOOR
- 8D METAL CLAD INSULATED DOOR W/ INSULATED GLAZING
- DIVISION 9 - FINISHES**
- 9A 5/8" GYPSUM BOARD
- 9B NOT USED
- 9C BASE AS SCHEDULED
- 9D METAL 1/2" MOLD
- 9E METAL CORNER BEAD
- 9F 2x4 WOOD STUD @ 16" O.C.
- 9G 2x8 WOOD STUD @ 16" O.C.
- 9H 1/2" RESILIENT Furring CHANNELS @ 16" O.C.
- 9J NOT USED
- 9K 2 LAYERS 5/8" THK. TYPE "X" GYPSUM BOARD
- DIVISION 10 - SPECIALTIES**
- 10A 1/4" MIRROR GLASS
- 10B ACCORDIAN PARTITION
- 10C ACCORDIAN PARTITION CLOSER CATCH
- 10D FIRE EXTINGUISHER CABINET
- DIVISION 11 - EQUIPMENT**
- 11A ENVIRONMENTAL CHAMBER (O.F.O.I.)
- 11B WALL MTD. VISUAL DISPLAY BOARD
- 11C PROJECTION SCREEN
- DIVISION 15 - MECHANICAL**
- 15A CONDENSING UNIT (RE: MECHANICAL)
- 15B SUPPLY DIFFUSER (RE: MECHANICAL)
- 15C RETURN DIFFUSER (RE: MECHANICAL)
- 15D EXHAUST FAN (RE: MECHANICAL)
- DIVISION 16 - ELECTRICAL**
- 16A RECESSED CAN LIGHT (RE: ELECTRICAL)
- 16B CEILING MOUNTED PENDANT FIXTURE (RE: ELECTRICAL)

Family Student Housing
Phase II
 Arkansas State University
 Jonesboro, Arkansas



REVISIONS:

PROJECT NO. 01063.01
DATE: May 15, 2004
Building Type "C" Exterior Elevations



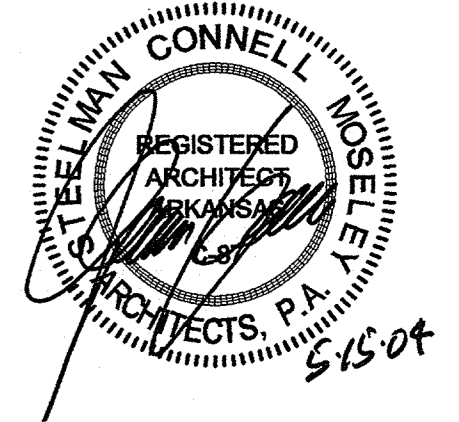
3B Back Elevation
Scale: 1/4" = 1'-0"

NOTE:
WOOD PORCH RAILINGS INDICATED ON BUILDING ELEVATIONS
ARE GENERIC REPRESENTATIONS. REFER TO SHEET A1.07.05
FOR DECORATIVE RAILING SCHEDULE TIED TO BUILDING
STREET ADDRESSES



5B Front Elevation
Scale: 1/4" = 1'-0"

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KEYED NOTES AND MATERIAL LEGEND

- DIVISION 2 - SITE CONSTRUCTION**
2A COMPACTED FILL
2B 6" GRANULAR DRAINAGE FILL
- DIVISION 3 - CONCRETE**
3A REINFORCED CONCRETE SLAB (RE: STRUCTURAL)
3B REINFORCED CONC. FOOTING (RE: STRUCTURAL)
3C REINFORCED CONCRETE PIER (RE: STRUCTURAL)
3D NOT USED
3E 1/2" EXPANSION JOINT MATERIAL
3E CONCRETE RAMP
3F 1 1/2" THK. GYPSUM CEMENT FLOOR UNDERLAYMENT
- DIVISION 4 - MASONRY**
4A CONCRETE MASONRY UNIT STEM WALL (RE: STRUCTURAL)
- DIVISION 5 - METALS**
5A METAL PAN STAR
5B STEEL TUBE (RE: STRUCTURAL)
5C STEEL ANGLE (RE: STRUCTURAL)
5D STEEL DECK (RE: STRUCTURAL)
5E 5/16" CENTERING (RE: STRUCTURAL)
- DIVISION 6 - WOOD & PLASTICS**
6A WOOD COLUMN WRAPPED WITH FIBER-CEMENT PANELS
6B WOOD RAILING, PICKETS, AND CAPS
6C EXTERIOR WOOD TRIM
6D 4x4 WOOD BRACKET
6E 2x6 WOOD BLOCKING
6F 1x WOOD SILL
6G 1x WOOD APRON
6H WOOD STAIR
6I 1x6 T & G DECKING
6J 3/4" PLYWOOD DECKING
6K PRE MANUFACTURED WOOD TRUSS
6L CONTINUOUS GROOVE WOOD CAR SIDING
6M EXPOSED RAFTER - 2x6 TREATED #2 SOUTHERN YELLOW PINE
6N 2x WOOD HEADER
6O 7/8" THK. T & G COMPOSITE DECKING
6R 2x10 WOOD JOISTS @ 16" O.C.
6S PLYWOOD WEB WOOD JOIST (RE: STRUCTURAL)
6T 1x4 WOOD TRIM
6U 3/4" A-C EXTERIOR PLYWOOD
- DIVISION 7 - THERMAL & MOISTURE PROTECTION**
7A 5 MIL VAPOR BARRIER
7B 1/2" OSB EXTERIOR SHEATHING
7C WEATHER RESISTANT MEMBRANE
7D 2 3/4" EXPOSURE FIBER-CEMENT SIDING
7E 6" EXPOSURE FIBER-CEMENT SIDING
7F COPPER GUTTER AND DOWNSPOUT
7G FIBERGLASS SHINGLES W/ 15 LB. FELT UNDERLAYMENT
7H BLOWN INSULATION
7J 3/4" EXT. PLYWOOD SHEATHING
7K DIRECT APPLIED EXTERIOR FINISH SYSTEM (DEFS)
7L BACKER ROD AND SEALANT
7M PRE-FINISHED METAL FLASHING
7P SEALANT
7O R-30 FIBERGLASS BATT INSULATION
7R PRE-FINISHED ALUMINUM SOFFIT VENT
7S PRE-FINISHED ALUMINUM VENT
7T EXTRUDED POLYSTYRENE ATTK VENT BAFFLE
7U COMPOSITE TRIM
- DIVISION 8 - DOORS & WINDOWS**
8A ALUMINUM SINGLE HUNG WINDOW W/ INSULATED GLAZING
8B SOLID CORE WOOD DOOR W/ INSULATED GLAZING
8C FLUSH PANEL STEEL DOOR
8D METAL CLAD INSULATED DOOR W/ INSULATED GLAZING
- DIVISION 9 - FINISHES**
9A 5/8" GYPSUM BOARD
9B NOT USED
9C BASE AS SCHEDULED
9D METAL 1" MOLD
9E METAL CORNER BEAD
9F 2x4 WOOD STUD @ 16" O.C.
9G 2x6 WOOD STUD @ 16" O.C.
9H 1/2" RESILIENT FLURRING CHANNELS @ 16" O.C.
9J NOT USED
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11B WALL MTD. VISUAL DISPLAY BOARD
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15A CONDENSING UNIT (RE: MECHANICAL)
15B SUPPLY DIFFUSER (RE: MECHANICAL)
15C RETURN DIFFUSER (RE: MECHANICAL)
15D EXHAUST FAN (RE: MECHANICAL)
- DIVISION 16 - ELECTRICAL**
16A RECESSED CAN LIGHT (RE: ELECTRICAL)
16B CEILING MOUNTED PENDANT FIXTURE (RE: ELECTRICAL)



3B Left Side Elevation (from front)
Scale: 1/4" = 1'-0"

NOTE:
WOOD PORCH RAILINGS INDICATED ON BUILDING ELEVATIONS ARE GENERIC REPRESENTATIONS. REFER TO SHEET A17.05 FOR DECORATIVE RAILING SCHEDULE TIED TO BUILDING STREET ADDRESSES



5B Right Side Elevation (from front)
Scale: 1/4" = 1'-0"

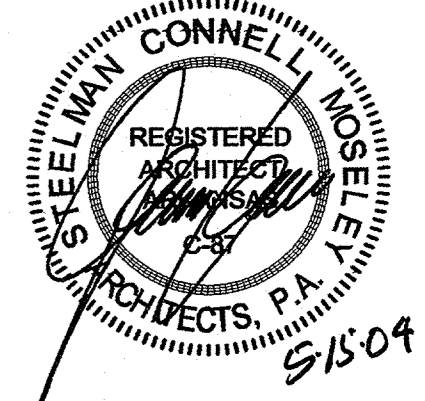
Family Student Housing Phase II
 Arkansas State University
 Jonesboro, Arkansas



REVISIONS:

PROJECT NO. 01063.01
DATE: May 15, 2004
Building Type "C"
Exterior Elevations

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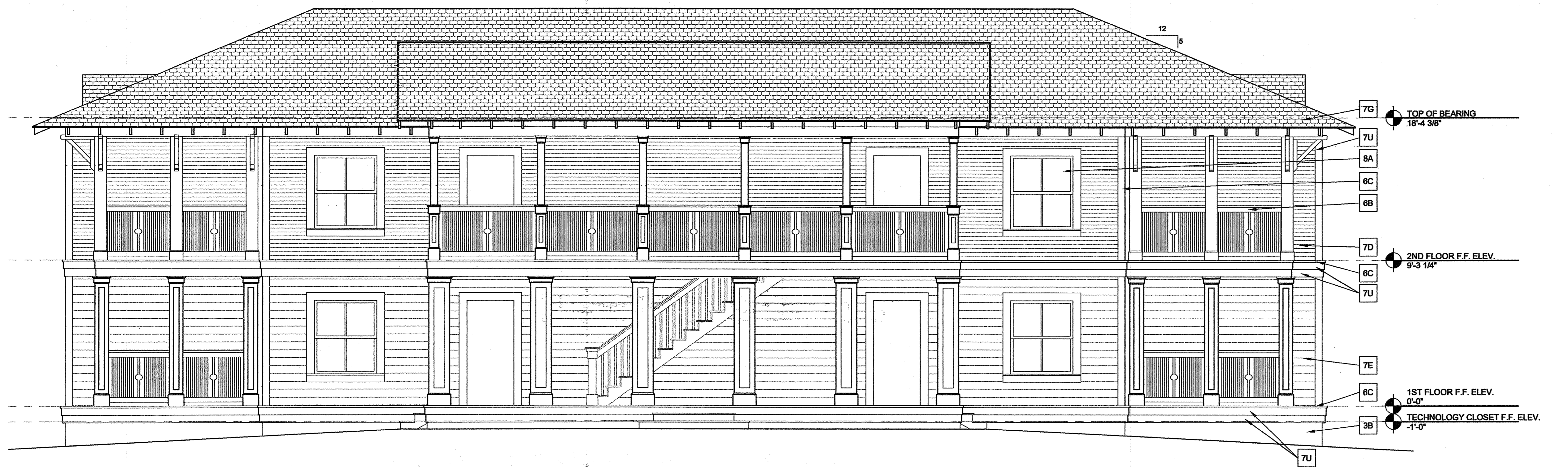
KEYED NOTES AND MATERIAL LEGEND

- DIVISION 2 - SITE CONSTRUCTION**
- 2A COMPACTED FILL
- 2B 6" GRANULAR DRAINAGE FILL
- DIVISION 3 - CONCRETE**
- 3A REINFORCED CONCRETE SLAB (RE: STRUCTURAL)
- 3B REINFORCED CONC. FOOTING (RE: STRUCTURAL)
- 3C REINFORCED CONCRETE PIER (RE: STRUCTURAL)
- 3D NOT USED
- 3E 1/2" EXPANSION JOINT MATERIAL
- 3F CONCRETE RAMP
- 3F 1 1/2" THK. GYPSUM CEMENT FLOOR UNDERLAYMENT
- DIVISION 4 - MASONRY**
- 4A CONCRETE MASONRY UNIT STEM WALL (RE: STRUCTURAL)
- DIVISION 5 - METALS**
- 5A METAL PAN STAIR
- 5B STEEL TUBE (RE: STRUCTURAL)
- 5C STEEL ANGLE (RE: STRUCTURAL)
- 5D STEEL DECK (RE: STRUCTURAL)
- 5E 9/16" CENTERING (RE: STRUCTURAL)
- DIVISION 6 - WOOD & PLASTICS**
- 6A WOOD COLUMN WRAPPED WITH FIBER-CEMENT PANELS
- 6B WOOD RAILING, PICKETS, AND CAPS
- 6C EXTERIOR WOOD TRIM
- 6D 4x4 WOOD BRACKET
- 6E 2x8 WOOD BLOCKING
- 6F 1x WOOD SILL
- 6G 1x WOOD APRON
- 6H WOOD STAIR
- 6I 1x8 T & G DECKING
- 6J 3/4" PLYWOOD DECKING
- 6L PRE MANUFACTURED WOOD TRUSS
- 6M CONTINUOUS GROOVE WOOD CAR SIDING
- 6N EXPOSED RAFTER - 2x8 TREATED #2 SOUTHERN YELLOW PINE
- 6P 2x WOOD HEADER
- 6Q 7/8" THK. T & G COMPOSITE DECKING
- 6R 2x10 WOOD JOISTS @ 16" O.C.
- 6S FLYWOOD VIBR WOOD JOIST (RE: STRUCTURAL)
- 6T 1x4 WOOD TRIM
- 6U 3/4" A-C EXTERIOR PLYWOOD
- DIVISION 7 - THERMAL & MOISTURE PROTECTION**
- 7A 8 MIL. VAPOR BARRIER
- 7B 1/2" OSB EXTERIOR SHEATHING
- 7C WEATHER RESISTANT MEMBRANE
- 7D 2 3/4" EXPOSURE FIBER-CEMENT SIDING
- 7E 6" EXPOSURE FIBER-CEMENT SIDING
- 7F COPPER GUTTER AND DOWNSPOUT
- 7G FIBERGLASS SHINGLES W/ 15 LB. FELT UNDERLAYMENT
- 7H BLOWN INSULATION
- 7J 3/4" EXT. PLYWOOD SHEATHING
- 7K DIRECT-APPLIED EXTERIOR FINISH SYSTEM (DEFS)
- 7L BACKER ROD AND SEALANT
- 7M PRE-FINISHED METAL FLASHING
- 7P SEALANT
- 7Q R-30 FIBERGLASS BATT INSULATION
- 7R PRE-FINISHED ALUMINUM SOFFIT VENT
- 7S PRE-FINISHED ALUMINUM VENT
- 7T EXTRUDED POLYSTYRENE ATTIC VENT BAFFLE
- 7U COMPOSITE TRIM
- DIVISION 8 - DOORS & WINDOWS**
- 8A ALUMINUM SINGLE FRAME WINDOW W/ INSULATED GLAZING
- 8B SOLID CORE WOOD DOOR W/ INSULATED GLAZING
- 8C FLUSH PANEL STEEL DOOR
- 8D METAL CLAD INSULATED DOOR W/ INSULATED GLAZING
- DIVISION 9 - FINISHES**
- 9A 5/8" GYPSUM BOARD
- 9B NOT USED
- 9C BASE AS SCHEDULED
- 9D METAL "J" MOLD
- 9E METAL CORNER BEAD
- 9F 2x4 WOOD STUD @ 16" O.C.
- 9G 2x8 WOOD STUD @ 16" O.C.
- 9H 1/2" RESILIENT FURRING CHANNELS @ 16" O.C.
- 9J NOT USED
- 9K 2 LAYERS 5/8" THK. TYPE "X" GYPSUM BOARD
- DIVISION 10 - SPECIALTIES**
- 10A 1/4" MIRROR GLASS
- 10B ACCORDIAN PARTITION
- 10C ACCORDIAN PARTITION GLOSER CATCH
- 10D FIRE EXTINGUISHER CABINET
- DIVISION 11 - EQUIPMENT**
- 11A ENVIRONMENTAL CHAMBER (D.F.O.I.)
- 11B WALL MTD. VISUAL DISPLAY BOARD
- 11C PROJECTION SCREEN
- DIVISION 15 - MECHANICAL**
- 15A CONDENSING UNIT (RE: MECHANICAL)
- 15B SUPPLY DIFFUSER (RE: MECHANICAL)
- 15C RETURN DIFFUSER (RE: MECHANICAL)
- 15D EXHAUST FAN (RE: MECHANICAL)
- DIVISION 16 - ELECTRICAL**
- 16A RECESSED CAN LIGHT (RE: ELECTRICAL)
- 16B CEILING MOUNTED PENDANT FIXTURE (RE: ELECTRICAL)



3B Rear Elevation
 Scale: 1/4" = 1'-0"

NOTE:
 WOOD PORCH RAILINGS INDICATED ON BUILDING ELEVATIONS
 ARE GENERIC REPRESENTATIONS. REFER TO SHEET A17.05
 FOR DECORATIVE RAILING SCHEDULE TIED TO BUILDING
 STREET ADDRESSES



5B Front Elevation
 Scale: 1/4" = 1'-0"

Family Student Housing
Phase II
 Arkansas State University
 Jonesboro, Arkansas



REVISIONS:

PROJECT NO.
01063.01
 DATE:
May 15, 2004
 Building Type "D"
 Exterior Elevations

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**3B Left Side Elevation
(from front)**
Scale: 1/4" = 1'-0"

NOTE:
WOOD PORCH RAILINGS INDICATED ON BUILDING ELEVATIONS
ARE GENERIC REPRESENTATIONS. REFER TO SHEET A17.05
FOR DECORATIVE RAILING SCHEDULE TIED TO BUILDING
STREET ADDRESSES



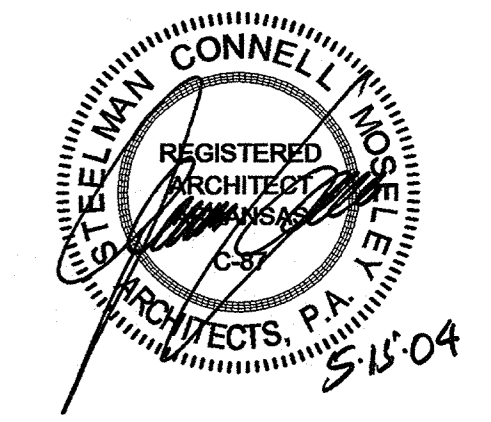
**5B Right Side Elevation
(from front)**
Scale: 1/4" = 1'-0"

KEYED NOTES AND MATERIAL LEGEND

- DIVISION 2 - SITE CONSTRUCTION**
- 2A COMPACTED FILL
- 2B 6" GRANULAR DRAINAGE FILL
- DIVISION 3 - CONCRETE**
- 3A REINFORCED CONCRETE SLAB (RE: STRUCTURAL)
- 3B REINFORCED CONC. FOOTING (RE: STRUCTURAL)
- 3C REINFORCED CONCRETE PIER (RE: STRUCTURAL)
- 3D NOT USED
- 3E 1/2" EXPANSION JOINT MATERIAL
- 3F CONCRETE RAMP
- 3F 1 1/2" THK. GYPSUM CEMENT FLOOR UNDERLAYMENT
- DIVISION 4 - MASONRY**
- 4A CONCRETE MASONRY UNIT STEM WALL (RE: STRUCTURAL)
- DIVISION 5 - METALS**
- 5A METAL PAN STAIR
- 5B STEEL TUBE (RE: STRUCTURAL)
- 5C STEEL ANGLE (RE: STRUCTURAL)
- 5D STEEL DECK (RE: STRUCTURAL)
- 5E 9/16" CENTERING (RE: STRUCTURAL)
- DIVISION 6 - WOOD & PLASTICS**
- 6A WOOD COLUMN WRAPPED WITH FIBER-CEMENT PANELS
- 6B WOOD RAILING, PICKETS, AND CAPS
- 6C EXTERIOR WOOD TRIM
- 6D 4x4 WOOD BRACKET
- 6E 2x8 WOOD BLOCKING
- 6F 1x WOOD SILL
- 6G 1x WOOD APRON
- 6H WOOD STAIR
- 6J 1x8 T & G DECKING
- 6K 3/4" PLYWOOD DECKING
- 6L PRE MANUFACTURED WOOD TRUSS
- 6M CONTINUOUS GROOVE WOOD CAR SIDING
- 6N EXPOSED RASTER - 2x8 TREATED #2 SOUTHERN YELLOW PINE
- 6P 2x WOOD HEADER
- 6Q 7/8" THK. T & G COMPOSITE DECKING
- 6R 2x10 WOOD JOISTS @ 16" O.C.
- 6S PLYWOOD WEB WOOD JOIST (RE: STRUCTURAL)
- 6T 1x4 WOOD TRIM
- 6U 3/4" A-C EXTERIOR PLYWOOD
- DIVISION 7 - THERMAL & MOISTURE PROTECTION**
- 7A 6 MIL. VAPOR BARRIER
- 7B 1/2" OSB EXTERIOR SHEATHING
- 7C WEATHER RESISTANT MEMBRANE
- 7D 2 3/4" EXPOSURE FIBER-CEMENT SIDING
- 7E 6" EXPOSURE FIBER-CEMENT SIDING
- 7F COPPER GUTTER AND DOWNSPOUT
- 7G FIBERGLASS SHINGLES W/ 15 LB. FELT UNDERLAYMENT
- 7H BLOWN INSULATION
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- 8A ALUMINUM SINGLE HUNG WINDOW W/ INSULATED GLAZING
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- 8D METAL CLAD INSULATED DOOR W/ INSULATED GLAZING
- DIVISION 9 - FINISHES**
- 9A 5/8" GYPSUM BOARD
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- 15C RETURN DIFFUSER (RE: MECHANICAL)
- 15D EXHAUST FAN (RE: MECHANICAL)
- DIVISION 16 - ELECTRICAL**
- 16A RECESSED CAN LIGHT (RE: ELECTRICAL)
- 16B CEILING MOUNTED PENDANT FIXTURE (RE: ELECTRICAL)

SCM
STEELMAN CONNELL MOSELEY
ARCHITECTS P.A.

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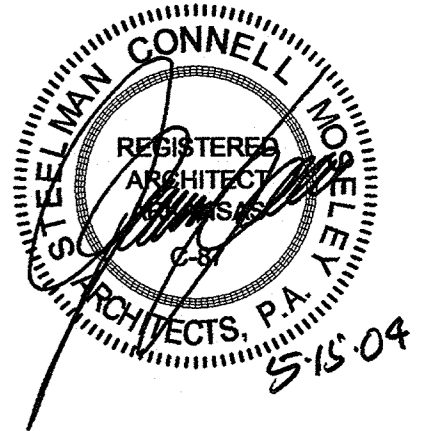
**Family Student Housing
Phase II**
 Arkansas State University
 Jonesboro, Arkansas



REVISIONS:

PROJECT NO.
01063.01
DATE:
May 15, 2004
Building Type "D"
Exterior Elevations

A6.42
STEELMAN CONNELL MOSELEY
ARCHITECTS P.A.
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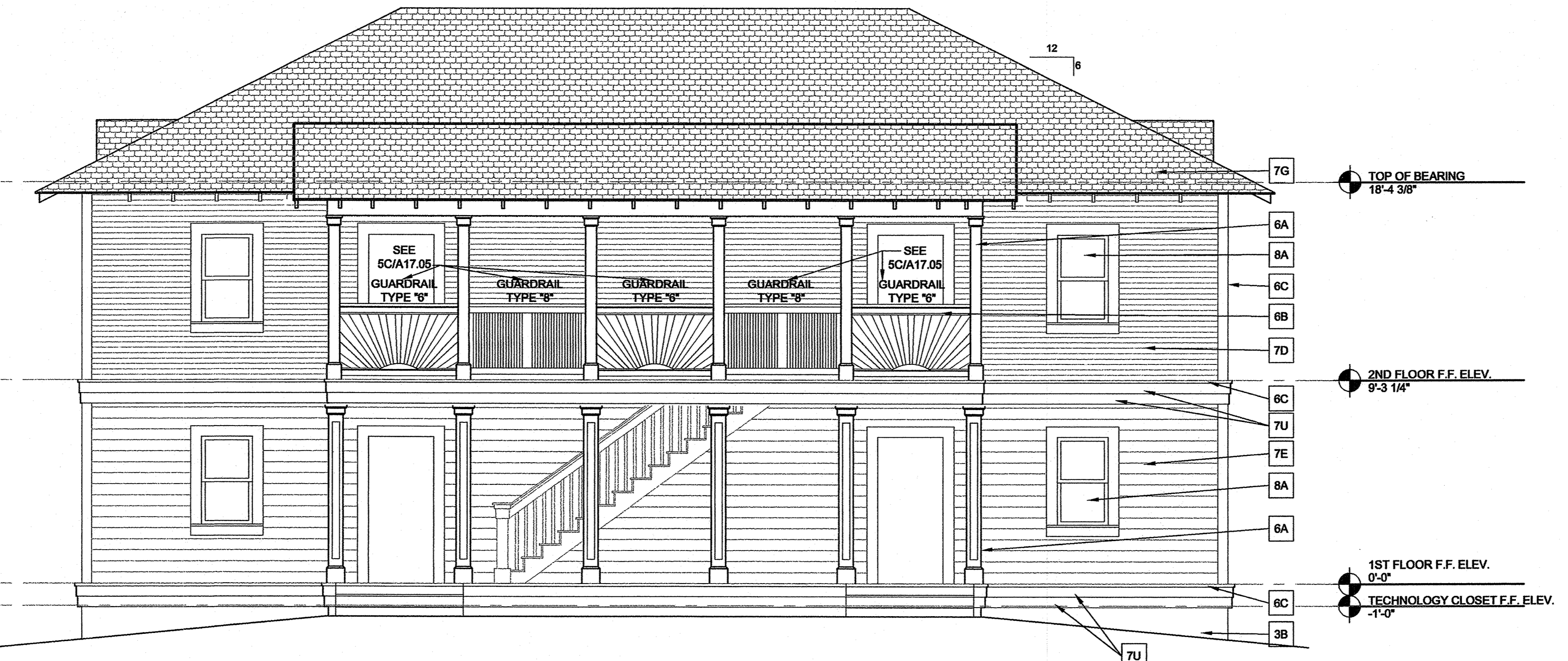
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- DIVISION 2 - SITE CONSTRUCTION**
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3B Rear Elevation
Scale: 1/4" = 1'-0"

NOTE:
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FOR DECORATIVE RAILING SCHEDULE TIED TO BUILDING
STREET ADDRESSES



5B Front Elevation
Scale: 1/4" = 1'-0"

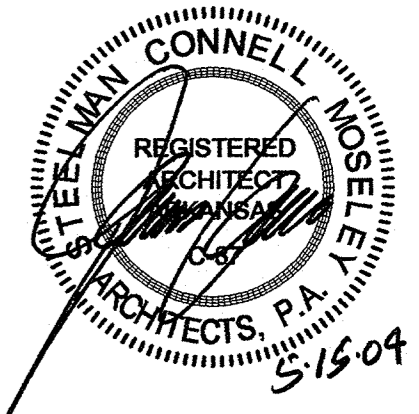
Family Student Housing
Phase II
 Arkansas State University
 Jonesboro, Arkansas



REVISIONS:

PROJECT NO. 01063.01
DATE: May 15, 2004
Building Type "F"
Exterior Elevations

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KEYED NOTES AND MATERIAL LEGEND

- DIVISION 2 - SITE CONSTRUCTION**
2A COMPACTED FILL
2B 6" GRANULAR DRAINAGE FILL
- DIVISION 3 - CONCRETE**
3A REINFORCED CONCRETE SLAB (RE: STRUCTURAL)
3B REINFORCED CONC. FOOTING (RE: STRUCTURAL)
3C REINFORCED CONCRETE PIER (RE: STRUCTURAL)
3D NOT USED
3E 1/2" EXPANSION JOINT MATERIAL
3F CONCRETE RAMP
3G 1 1/2" THK. GYPSUM CEMENT FLOOR UNDERLAYMENT
- DIVISION 4 - MASONRY**
4A CONCRETE MASONRY UNIT STEM WALL (RE: STRUCTURAL)
- DIVISION 5 - METALS**
5A METAL PAN STAIR
5B STEEL TUBE (RE: STRUCTURAL)
5C STEEL ANGLE (RE: STRUCTURAL)
5D STEEL DECK (RE: STRUCTURAL)
5E 9/16" CENTERING (RE: STRUCTURAL)
- DIVISION 6 - WOOD & PLASTICS**
6A WOOD COLUMN WRAPPED WITH FIBER-CEMENT PANELS
6B WOOD RAILING, PICKETS, AND CAPS
6C EXTERIOR WOOD TRIM
6D 4x4 WOOD BRACKET
6E 2x6 WOOD BLOCCING
6F 1x WOOD SILL
6G 1x WOOD APRON
6H WOOD STAIR
6I 1x6 T & G DECKING
6J 3/4" PLYWOOD DECKING
6K PRE MANUFACTURED WOOD TRUSS
6L CONTINUOUS GROOVE WOOD CAR SIDING
6M EXPOSED RAFTER - 2x6 TREATED #2 SOUTHERN YELLOW PINE
6N 2x WOOD HEADER
6O 7/8" THK. T & G COMPOSITE DECKING
6P 2x10 WOOD JOISTS @ 16" O.C.
6Q PLYWOOD WEB WOOD JOIST (RE: STRUCTURAL)
6R 1x4 WOOD TRIM
6S 3/4" A-C EXTERIOR PLYWOOD
- DIVISION 7 - THERMAL & MOISTURE PROTECTION**
7A 6 MIL VAPOR BARRIER
7B 1/2" OSB EXTERIOR SHEATHING
7C WEATHER RESISTANT MEMBRANE
7D 3/4" EXPOSURE FIBER-CEMENT SIDING
7E 6" EXPOSURE FIBER-CEMENT SIDING
7F COPPER GUTTER AND DOWNSPOUT
7G FIBERGLASS SHINGLES W/ 15 LB. FELT UNDERLAYMENT
7H BLOWN INSULATION
7I 3/4" EXT. PLYWOOD SHEATHING
7J DIRECT-APPLIED EXTERIOR FINISH SYSTEM (DEFS)
7K BACKER ROD AND SEALANT
7L PRE-FINISHED METAL FLASHING
7M SEALANT
7N R-30 FIBERGLASS BATT INSULATION
7O PRE-FINISHED ALUMINUM SOFFIT VENT
7P PRE-FINISHED ALUMINUM VENT
7Q EXTRUDED POLYSTYRENE ATTIC VENT Baffle
7R COMPOSITE TRIM
- DIVISION 8 - DOORS & WINDOWS**
8A ALUMINUM SINGLE HUNG WINDOW W/ INSULATED GLAZING
8B SOLID CORE WOOD DOOR W/ INSULATED GLAZING
8C FLUSH PANEL STEEL DOOR
8D METAL CLAD INSULATED DOOR W/ INSULATED GLAZING
- DIVISION 9 - FINISHES**
9A 5/8" GYPSUM BOARD
9B NOT USED
9C BASE AS SCHEDULED
9D METAL 1" MOLD
9E METAL CORNER BEAD
9F 2x4 WOOD STUD @ 16" O.C.
9G 2x6 WOOD STUD @ 16" O.C.
9H 1/2" RESILIENT FURRING CHANNELS @ 16" O.C.
9I NOT USED
9J 2 LAYERS 5/8" THK. TYPE "X" GYPSUM BOARD
- DIVISION 10 - SPECIALTIES**
10A 1/4" MIRROR GLASS
10B ACCORDIAN PARTITION
10C ACCORDIAN PARTITION CLOSER GATCH
10D FIRE EXTINGUISHER CABINET
- DIVISION 11 - EQUIPMENT**
11A ENVIRONMENTAL CHAMBER (D.F.O.)
11B WALL MTD. VISUAL DISPLAY BOARD
11C PROJECTION SCREEN
- DIVISION 15 - MECHANICAL**
15A CONDENSING UNIT (RE: MECHANICAL)
15B SUPPLY DIFFUSER (RE: MECHANICAL)
15C RETURN DIFFUSER (RE: MECHANICAL)
15D EXHAUST FAN (RE: MECHANICAL)
- DIVISION 16 - ELECTRICAL**
16A RECESSED CAN LIGHT (RE: ELECTRICAL)
16B CEILING MOUNTED PENDANT FIXTURE (RE: ELECTRICAL)



3B Left Side Elevation (from front)
Scale: 1/4" = 1'-0"

NOTE: WOOD PORCH RAILINGS INDICATED ON BUILDING ELEVATIONS ARE GENERIC REPRESENTATIONS. REFER TO SHEET A17.05 FOR DECORATIVE RAILING SCHEDULE TIED TO BUILDING STREET ADDRESSES



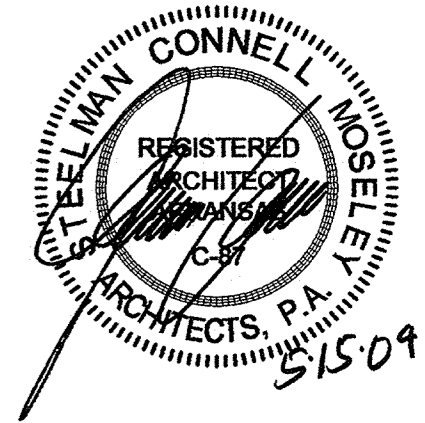
5B Right Side Elevation (from front)
Scale: 1/4" = 1'-0"

Family Student Housing Phase II
 Arkansas State University
 Jonesboro, Arkansas



REVISIONS:

PROJECT NO. 01063.01
DATE: May 15, 2004
Building Type "F"
Exterior Elevations



**Family Student Housing
 Phase II**
 Arkansas State University
 Jonesboro, Arkansas



REVISIONS:

PROJECT NO.
 01063.01
 DATE:
 May 15, 2004

**Building Type "G"
 Exterior Elevations**

A6.71

KEYED NOTES AND MATERIAL LEGEND

- DIVISION 2 - SITE CONSTRUCTION**
- 2A COMPACTED FILL
- 2B 6" GRANULAR DRAINAGE FILL
- DIVISION 3 - CONCRETE**
- 3A REINFORCED CONCRETE SLAB (RE: STRUCTURAL)
- 3B REINFORCED CONC. FOOTING (RE: STRUCTURAL)
- 3C REINFORCED CONCRETE PIER (RE: STRUCTURAL)
- 3D NOT USED
- 3E 1/2" EXPANSION JOINT MATERIAL
- 3F CONCRETE RAMP
- 3G 1 1/2" THK. GYPSUM CEMENT FLOOR UNDERLAYMENT
- DIVISION 4 - MASONRY**
- 4A CONCRETE MASONRY UNIT STEM WALL (RE: STRUCTURAL)
- DIVISION 5 - METALS**
- 5A METAL PAN STAR
- 5B STEEL TUBE (RE: STRUCTURAL)
- 5C STEEL ANGLE (RE: STRUCTURAL)
- 5D STEEL DECK (RE: STRUCTURAL)
- 5E 3/16" CENTERING (RE: STRUCTURAL)
- DIVISION 6 - WOOD & PLASTICS**
- 6A WOOD COLUMN WRAPPED WITH FIBER-CEMENT PANELS
- 6B WOOD RAILING, PICKETS, AND CAPS
- 6C EXTERIOR WOOD TRIM
- 6D 4x4 WOOD BRACKET
- 6E 2x6 WOOD BLOCKING
- 6F 1x WOOD SILL
- 6G 1x WOOD APRON
- 6H WOOD STAR
- 6I 1x8 T & G DECKING
- 6J 3/4" PLYWOOD DECKING
- 6K PRE MANUFACTURED WOOD TRUSS
- 6L CONTINUOUS GROOVE WOOD CAR SIDING
- 6M EXPOSED RAFTER - 2x8 TREATED #2 SOUTHERN YELLOW PINE
- 6N 2x WOOD HEADER
- 6O 7/8" THK. T & G COMPOSITE DECKING
- 6P 2x10 WOOD JOISTS @ 16" O.C.
- 6Q PLYWOOD WEB WOOD JOIST (RE: STRUCTURAL)
- 6R 1x4 WOOD TRIM
- 6S 3/4" A-C EXTERIOR PLYWOOD
- DIVISION 7 - THERMAL & MOISTURE PROTECTION**
- 7A 6 ML. VAPOR BARRIER
- 7B 1/2" OSB EXTERIOR SHEATHING
- 7C WEATHER RESISTANT MEMBRANE
- 7D 2-3/4" EXPOSURE FIBER-CEMENT SIDING
- 7E 6" EXPOSURE FIBER-CEMENT SIDING
- 7F COPPER GLITTER AND DOWNSPOUT
- 7G FIBERGLASS SHINGLES W/ 1/2 LB. FELT UNDERLAYMENT
- 7H BLOWN INSULATION
- 7I 3/4" EXT. PLYWOOD SHEATHING
- 7J DIRECT-APPLIED EXTERIOR FINISH SYSTEM (DEFS)
- 7K BACKER ROD AND SEALANT
- 7L PRE-FINISHED METAL FLASHING
- 7M SEALANT
- 7N R-30 FIBERGLASS BATT INSULATION
- 7O PRE-FINISHED ALUMINUM SOFTT VENT
- 7P PRE-FINISHED ALUMINUM VENT
- 7Q EXTRUDED POLYSTYRENE ATTIC VENT Baffle
- 7R COMPOSITE TRIM
- DIVISION 8 - DOORS & WINDOWS**
- 8A ALUMINUM SINGLE HUNG WINDOW W/ INSULATED GLAZING
- 8B SOLID CORE WOOD DOOR W/ INSULATED GLAZING
- 8C FLUSH PANEL STEEL DOOR
- 8D METAL GLAD INSULATED DOOR W/ INSULATED GLAZING
- DIVISION 9 - FINISHES**
- 9A 5/8" GYPSUM BOARD
- 9B NOT USED
- 9C BASE AS SCHEDULED
- 9D METAL "J" MOLD
- 9E METAL CORNER BEAD
- 9F 2x4 WOOD STUD @ 16" O.C.
- 9G 2x6 WOOD STUD @ 16" O.C.
- 9H 1/2" RESILIENT FURRING CHANNELS @ 16" O.C.
- 9I NOT USED
- 9J 2 LAYERS 5/8" THK. TYPE "X" GYPSUM BOARD
- DIVISION 10 - SPECIALTIES**
- 10A 1/4" MIRROR GLASS
- 10B ACCORDIAN PARTITION
- 10C ACCORDIAN PARTITION CLOSER CATCH
- 10D FIRE EXTINGUISHER CABINET
- DIVISION 11 - EQUIPMENT**
- 11A ENVIRONMENTAL CHAMBER (D.F.O.I.)
- 11B WALL MTD. VISUAL DISPLAY BOARD
- 11C PROJECTION SCREEN
- DIVISION 15 - MECHANICAL**
- 15A CONDENSING UNIT (RE: MECHANICAL)
- 15B SUPPLY DIFFUSER (RE: MECHANICAL)
- 15C RETURN DIFFUSER (RE: MECHANICAL)
- 15D EXHAUST FAN (RE: MECHANICAL)
- DIVISION 16 - ELECTRICAL**
- 16A RECESSED CAN LIGHT (RE: ELECTRICAL)
- 16B CEILING MOUNTED PENDANT FIXTURE (RE: ELECTRICAL)



3B Back Elevation
 Scale: 1/4" = 1'-0"

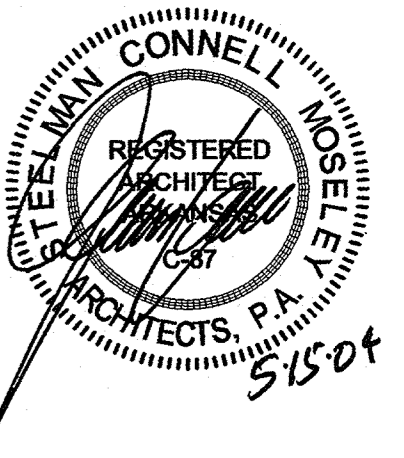
NOTE:
 WOOD PORCH RAILINGS INDICATED ON BUILDING ELEVATIONS
 ARE GENERIC REPRESENTATIONS. REFER TO SHEET A17.05
 FOR DECORATIVE RAILING SCHEDULE TIED TO BUILDING
 STREET ADDRESSES



5B Front Elevation
 Scale: 1/4" = 1'-0"

J:\2001\1063.01\0001 Drawings\03CD\01_Floor Plans\Building-G\A6.71_Elev.dwg, A6.71, 5/19/2004, 4:43:09 PM, kema

A B C D E F G



**Family Student Housing
Phase II**
Arkansas State University
Jonesboro, Arkansas



REVISIONS:

PROJECT NO.
01063.01
DATE:
May 15, 2004

**Building Type "G"
Exterior Elevations**

A6.72

KEYED NOTES AND MATERIAL LEGEND

- DIVISION 2 - SITE CONSTRUCTION**
- 2A COMPACTED FILL
- 2B 6" GRANULAR DRAINAGE FILL
- DIVISION 3 - CONCRETE**
- 3A REINFORCED CONCRETE SLAB (RE: STRUCTURAL)
- 3B REINFORCED CONC. FOOTING (RE: STRUCTURAL)
- 3C REINFORCED CONCRETE PIER (RE: STRUCTURAL)
- 3D NOT USED
- 3E 1/2" EXPANSION JOINT MATERIAL
- 3F 1 1/2" THK. GYPSUM CEMENT FLOOR UNDERLAYMENT
- DIVISION 4 - MASONRY**
- 4A CONCRETE MASONRY UNIT STEM WALL (RE: STRUCTURAL)
- DIVISION 5 - METALS**
- 5A METAL PAN STAIR
- 5B STEEL TUBE (RE: STRUCTURAL)
- 5C STEEL ANGLE (RE: STRUCTURAL)
- 5D STEEL DECK (RE: STRUCTURAL)
- 5E 9/16" CENTERING (RE: STRUCTURAL)
- DIVISION 6 - WOOD & PLASTICS**
- 6A WOOD COLUMN WRAPPED WITH FIBER-CEMENT PANELS
- 6B WOOD RAILING, PICKETS, AND CAPS
- 6C EXTERIOR WOOD TRIM
- 6D 4x4 WOOD BRACKET
- 6E 2x8 WOOD BLOCKING
- 6F 1x WOOD SILL
- 6G 1x WOOD APRON
- 6H WOOD STAIR
- 6I 1x8 T & G DECKING
- 6K 3/4" PLYWOOD DECKING
- 6L PRE MANUFACTURED WOOD TRUSS
- 6M CONTINUOUS GROOVE WOOD CAR SIDING
- 6N EXPOSED RAFTER - 2x8 TREATED #2 SOUTHERN YELLOW PINE
- 6P 2x WOOD HEADER
- 6Q 7/8" THK. T & G COMPOSITE DECKING
- 6R 2x10 WOOD JOISTS @ 16" O.C.
- 6S PLYWOOD WEB WOOD JOIST (RE: STRUCTURAL)
- 6T 1x4 WOOD TRIM
- 6U 3/4" A-C EXTERIOR PLYWOOD
- DIVISION 7 - THERMAL & MOISTURE PROTECTION**
- 7A 8 MIL. VAPOR BARRIER
- 7B 1/2" OSB EXTERIOR SHEATHING
- 7C WEATHER RESISTANT MEMBRANE
- 7D 2 3/4" EXPOSURE FIBER-CEMENT SIDING
- 7E 8" EXPOSURE FIBER-CEMENT SIDING
- 7F COPPER GUTTER AND DOWNSPOUT
- 7G FIBERGLASS SHINGLES W/ 15 LB. FELT UNDERLAYMENT
- 7H BLOWN INSULATION
- 7I 3/4" EXT. PLYWOOD SHEATHING
- 7J DIRECT-APPLIED EXTERIOR FINISH SYSTEM (DEFS)
- 7K BACKER ROD AND SEALANT
- 7L PRE-FINISHED METAL FLASHING
- 7M SEALANT
- 7N R-30 FIBERGLASS BATT INSULATION
- 7O PRE-FINISHED ALUMINUM SOFFIT VENT
- 7P PRE-FINISHED ALUMINUM VENT
- 7Q EXTRUDED POLYSTYRENE ATTIC VENT BAFFLE
- 7R COMPOSITE TRIM
- DIVISION 8 - DOORS & WINDOWS**
- 8A ALUMINUM SINGLE HUNG WINDOW W/ INSULATED GLAZING
- 8B SOLID CORE WOOD DOOR W/ INSULATED GLAZING
- 8C FLUSH PANEL STEEL DOOR
- 8D METAL CLAD INSULATED DOOR W/ INSULATED GLAZING
- DIVISION 9 - FINISHES**
- 9A 5/8" GYPSUM BOARD
- 9B NOT USED
- 9C BASE AS SCHEDULED
- 9D METAL 1" MOLD
- 9E METAL CORNER BEAD
- 9F 2x4 WOOD STUD @ 16" O.C.
- 9G 2x8 WOOD STUD @ 16" O.C.
- 9H 1/2" RESILIENT FURRING CHANNELS @ 16" O.C.
- 9I NOT USED
- 9K 2 LAYERS 5/8" THK. TYPE "X" GYPSUM BOARD
- DIVISION 10 - SPECIALTIES**
- 10A 1/4" MIRROR GLASS
- 10B ACCORDIAN PARTITION
- 10C ACCORDIAN PARTITION CLOSER CATCH
- 10D FIRE EXTINGUISHER CABINET
- DIVISION 11 - EQUIPMENT**
- 11A ENVIRONMENTAL CHAMBER (O.F.O.I.)
- 11B WALL MTD. VISUAL DISPLAY BOARD
- 11C PROJECTION SCREEN
- DIVISION 15 - MECHANICAL**
- 15A CONDENSING UNIT (RE: MECHANICAL)
- 15B SUPPLY DIFFUSER (RE: MECHANICAL)
- 15C RETURN DIFFUSER (RE: MECHANICAL)
- 15D EXHAUST FAN (RE: MECHANICAL)
- DIVISION 16 - ELECTRICAL**
- 16A RECESSED CAN LIGHT (RE: ELECTRICAL)
- 16B CEILING MOUNTED PENDANT FIXTURE (RE: ELECTRICAL)

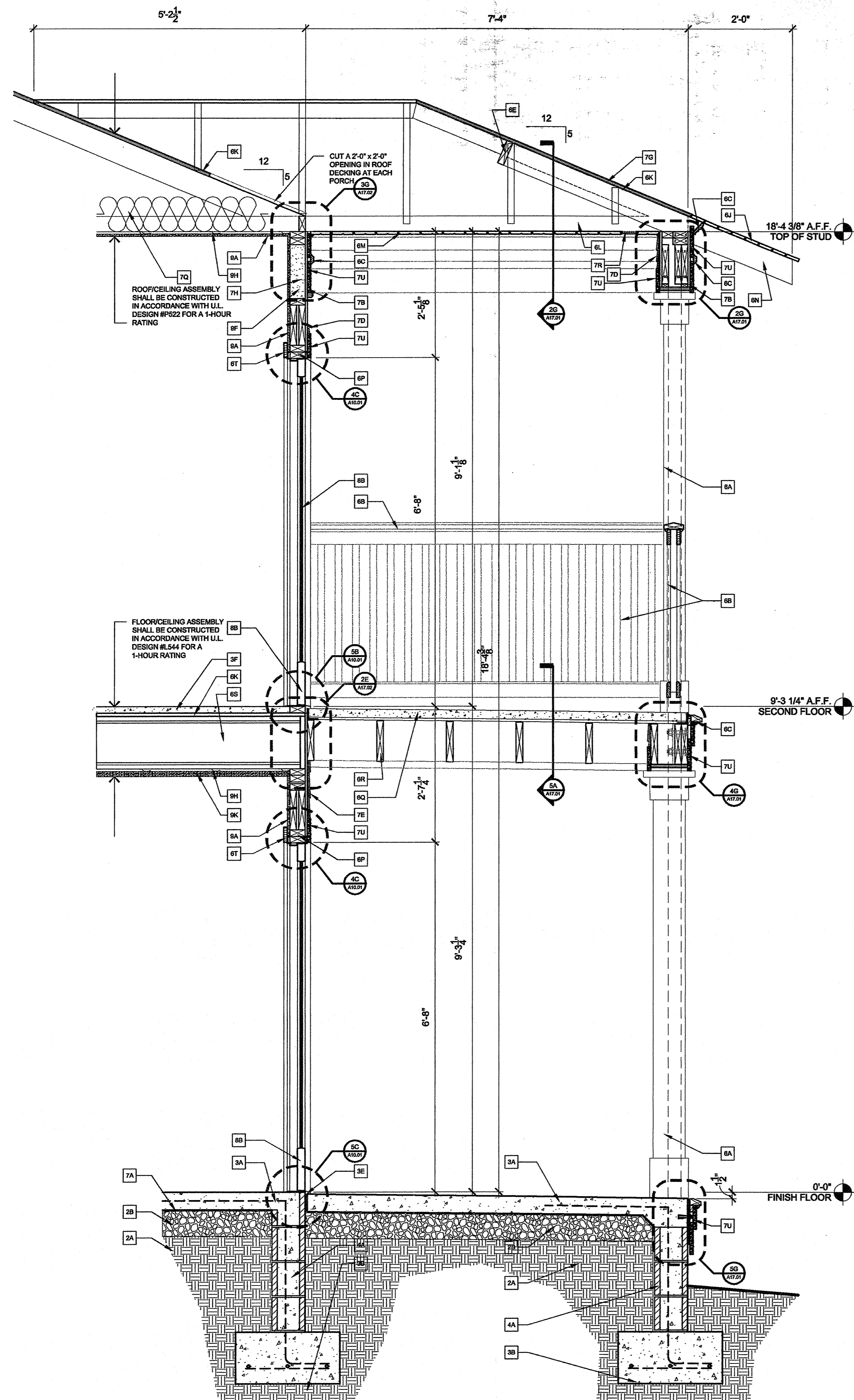


**3B Left Side Elevation
(from front)**
Scale: 1/4" = 1'-0"

NOTE:
WOOD PORCH RAILINGS INDICATED ON BUILDING ELEVATIONS
ARE GENERIC REPRESENTATIONS. REFER TO SHEET A17.05
FOR DECORATIVE RAILING SCHEDULE TIED TO BUILDING
STREET ADDRESSES



**5B Right Side Elevation
(from front)**
Scale: 1/4" = 1'-0"



5B Wall Section
Scale: 3/4" = 1'-0"

KEYED NOTES AND MATERIAL LEGEND

DIVISION 2 - SITE CONSTRUCTION

- 2A COMPACTED FILL
 - 2B 6" GRANULAR DRAINAGE FILL
- DIVISION 3 - CONCRETE**
- 3A REINFORCED CONCRETE SLAB (RE: STRUCTURAL)
 - 3B REINFORCED CONC. FOOTING (RE: STRUCTURAL)
 - 3C REINFORCED CONCRETE PIER (RE: STRUCTURAL)
 - 3D NOT USED
 - 3E 1/2" EXPANSION JOINT MATERIAL
 - 3F CONCRETE RAMP
 - 3G 1 1/2" THK. GYPSUM CEMENT FLOOR UNDERLAYMENT

DIVISION 4 - MASONRY

- 4A CONCRETE MASONRY UNIT STEM WALL (RE: STRUCTURAL)

DIVISION 5 - METALS

- 5A METAL PAN STAR
- 5B STEEL TUBE (RE: STRUCTURAL)
- 5C STEEL ANGLE (RE: STRUCTURAL)
- 5D STEEL DECK (RE: STRUCTURAL)
- 5E 9/16" CENTERING (RE: STRUCTURAL)

DIVISION 6 - WOOD & PLASTICS

- 6A WOOD COLUMN WRAPPED WITH FIBER-CEMENT PANELS
- 6B WOOD RAILING, PICKETS, AND CAPS
- 6C EXTERIOR WOOD TRIM
- 6D 4x4 WOOD BRACKET
- 6E 2x6 WOOD BLOOMING
- 6F 1x WOOD SILL
- 6G 1x WOOD APRON
- 6H WOOD STAR
- 6J 1x6 T & G DECKING
- 6K 3/4" PLYWOOD DECKING
- 6L PRE-MANUFACTURED WOOD TRUSS
- 6M CONTINUOUS GROOVE WOOD CAR SIDING
- 6N EXPOSED RAFTER - 2x8 TREATED #2 SOUTHERN YELLOW PINE
- 6P 2x WOOD HEADER
- 6Q 2x8 T & G COMPOSITE DECKING
- 6R 2x10 WOOD JOISTS @ 16" O.C.
- 6S PLYWOOD WEB WOOD JOIST (RE: STRUCTURAL)
- 6T 1x4 WOOD TRIM
- 6U 3/4" A-C EXTERIOR PLYWOOD

DIVISION 7 - THERMAL & MOISTURE PROTECTION

- 7A 8 MIL VAPOR BARRIER
- 7B 1/2" OSB EXTERIOR SHEATHING
- 7C WEATHER RESISTANT MEMBRANE
- 7D 2 3/4" EXPOSURE FIBER-CEMENT SIDING
- 7E 1" EXPOSURE FIBER-CEMENT SIDING
- 7F COPPER GUTTER AND DOWNSPOUT
- 7G FIBERGLASS SHINGLES W/ 15 LB. FELT UNDERLAYMENT
- 7H BLOWN INSULATION
- 7J 3/4" EXT. PLYWOOD SHEATHING
- 7K DIRECT-APPLIED EXTERIOR FINISH SYSTEM (DEFS)
- 7L BACKER ROD AND SEALANT
- 7M PRE-FINISHED METAL FLASHING
- 7N SEALANT
- 7O R-30 FIBERGLASS BATT INSULATION
- 7P PRE-FINISHED ALUMINUM SOFFIT VENT
- 7Q PRE-FINISHED ALUMINUM VENT
- 7R EXTRUDED POLYSTYRENE ATTIC VENT BAFFLE
- 7S COMPOSITE TRIM

DIVISION 8 - DOORS & WINDOWS

- 8A ALUMINUM SINGLE HUNG WINDOW W/ INSULATED GLAZING
- 8B SOLID CORE WOOD DOOR W/ INSULATED GLAZING
- 8C FLUSH PANEL STEEL DOOR
- 8D METAL GLAD INSULATED DOOR W/ INSULATED GLAZING

DIVISION 9 - FINISHES

- 9A 5/8" GYPSUM BOARD
- 9B NOT USED
- 9C BASE AS SCHEDULED
- 9D METAL 1/2" MOLD
- 9E METAL CORNER BEAD
- 9F 2x4 WOOD STUD @ 16" O.C.
- 9G 2x6 WOOD STUD @ 16" O.C.
- 9H 1/2" RESILIENT FURRING CHANNELS @ 16" O.C.
- 9J NOT USED
- 9K 2 LAYERS 5/8" THK. TYPE "X" GYPSUM BOARD

DIVISION 10 - SPECIALTIES

- 10A 1/4" MIRROR GLASS
- 10B ACCORDIAN PARTITION
- 10C ACCORDIAN PARTITION CLOSER CATCH
- 10D FIRE EXTINGUISHER CABINET

DIVISION 11 - EQUIPMENT

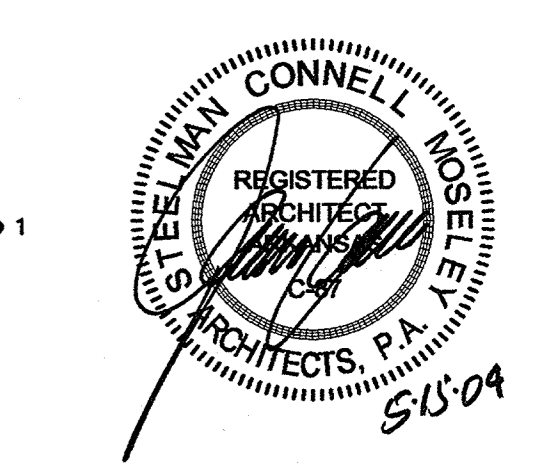
- 11A ENVIRONMENTAL CHAMBER, (O.F.O.I.)
- 11B WALL MTD. VISUAL DISPLAY BOARD
- 11C PROJECTION SCREEN

DIVISION 15 - MECHANICAL

- 15A CONDENSING UNIT (RE: MECHANICAL)
- 15B SUPPLY DIFFUSER (RE: MECHANICAL)
- 15C RETURN DIFFUSER (RE: MECHANICAL)
- 15D EXHAUST FAN (RE: MECHANICAL)

DIVISION 16 - ELECTRICAL

- 16A RECESSED CAN LIGHT (RE: ELECTRICAL)
- 16B CEILING MOUNTED PENDANT FIXTURE (RE: ELECTRICAL)



**Family Student Housing
Phase II**
Arkansas State University
Jonesboro, Arkansas

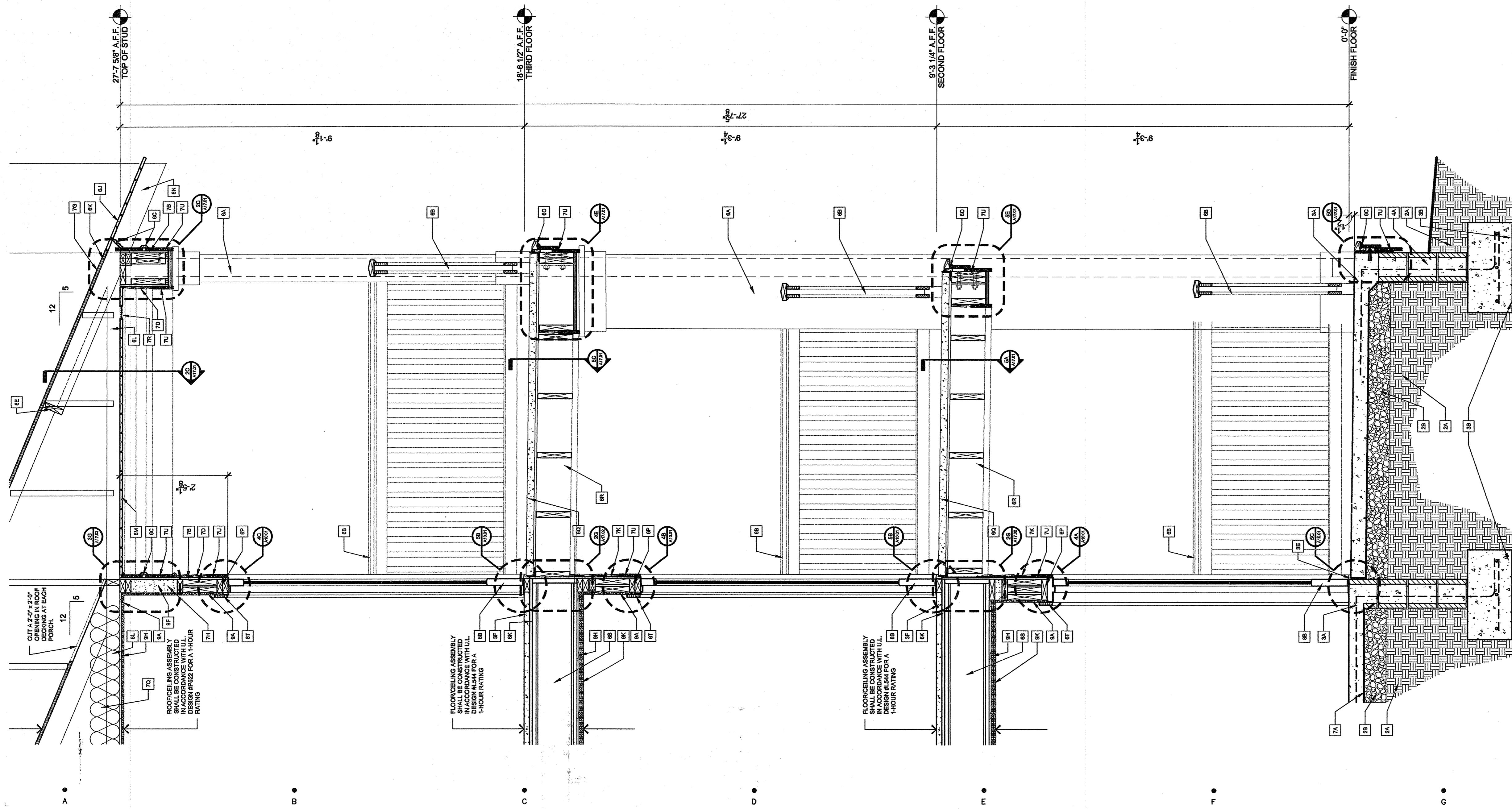


REVISIONS:

PROJECT NO. 01063.01
DATE: May 15, 2004
Wall Sections

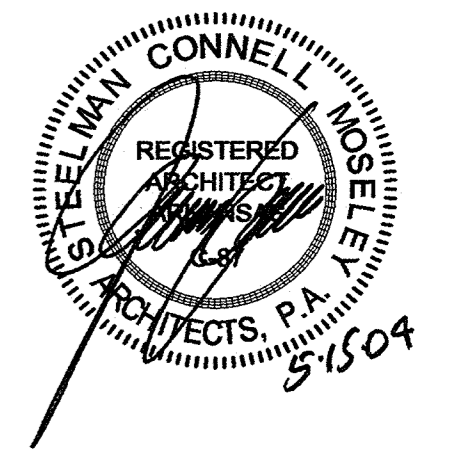
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KEYED NOTES AND MATERIAL LEGEND

- DIVISION 2 - SITE CONSTRUCTION**
- 2A COMPACTED FILL
- 2B 6" GRANULAR DRAINAGE FILL
- DIVISION 3 - CONCRETE**
- 3A REINFORCED CONCRETE SLAB (RE: STRUCTURAL)
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- 3C REINFORCED CONCRETE PIER (RE: STRUCTURAL)
- 3D NOT USED
- 3E 1/2" EXPANSION JOINT MATERIAL
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- 3F 1 1/2" THK. GYPSUM CEMENT FLOOR UNDERLAYMENT
- DIVISION 4 - MASONRY**
- 4A CONCRETE MASONRY UNIT STEM WALL (RE: STRUCTURAL)
- DIVISION 5 - METALS**
- 5A METAL PAN STAR
- 5B STEEL TUBE (RE: STRUCTURAL)
- 5C STEEL ANGLE (RE: STRUCTURAL)
- 5D STEEL DECK (RE: STRUCTURAL)
- 5E 81/8" CENTERING (RE: STRUCTURAL)
- DIVISION 6 - WOOD & PLASTICS**
- 6A WOOD COLUMN WRAPPED WITH FIBER-CEMENT PANELS
- 6B WOOD RAILING, PICKETS, AND CAPS
- 6C EXTERIOR WOOD TRIM
- 6D 4x4 WOOD BRACKET
- 6E 2x6 WOOD BLOCKING
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- 6I 1x6 T & G DECKING
- 6K 3/4" PLYWOOD DECKING
- 6L PRE-MANUFACTURED WOOD TRUSS
- 6M CONTINUOUS GROOVE WOOD CAR SIDING
- 6N EXPOSED RAFTER - 2x6 TREATED #2 SOUTHERN YELLOW PINE
- 6P 2X WOOD HEADER
- 6Q 7/8" THK. T & G COMPOSITE DECKING
- 6R 2x10 WOOD JOISTS @ 16" O.C.
- 6S PLYWOOD WEB WOOD JOIST (RE: STRUCTURAL)
- 6T 1x4 WOOD TRIM
- 6U 3/4" A-C EXTERIOR PLYWOOD
- DIVISION 7 - THERMAL & MOISTURE PROTECTION**
- 7A 6 MIL VAPOR BARRIER
- 7B 1/2" OSB EXTERIOR SHEATHING
- 7C WEATHER RESISTANT MEMBRANE
- 7D 2 3/4" EXPOSURE FIBER-CEMENT SIDING
- 7E 6" EXPOSURE FIBER-CEMENT SIDING
- 7F COPPER GUTTER AND DOWNSPOUT
- 7G FIBERGLASS SHINGLES W/ 15 LB. FELT UNDERLAYMENT
- 7H BLOWN INSULATION
- 7J 3/4" EXT. PLYWOOD SHEATHING
- 7K DIRECT-APPLIED EXTERIOR FINISH SYSTEM (DEFS)
- 7L BUCKER ROD AND SEALANT
- 7M PRE-FINISHED METAL FLASHING
- 7P SEALANT
- 7Q R-30 FIBERGLASS BATT INSULATION
- 7R PRE-FINISHED ALUMINUM SOFFIT VENT
- 7S PRE-FINISHED ALUMINUM VENT
- 7T EXTRUDED POLYSTYRENE ATTIC VENT BAFFLE
- 7U COMPOSITE TRIM
- DIVISION 8 - DOORS & WINDOWS**
- 8A ALUMINUM SINGLE HUNG WINDOW W/ INSULATED GLAZING
- 8B SOLID CORE WOOD DOOR W/ INSULATED GLAZING
- 8C FLUSH PANEL STEEL DOOR
- 8D METAL CLAD INSULATED DOOR W/ INSULATED GLAZING
- DIVISION 9 - FINISHES**
- 9A 5/8" GYPSUM BOARD
- 9B NOT USED
- 9C BASE AS SCHEDULED
- 9D METAL 1" MOLD
- 9E METAL CORNER BEAD
- 9F 2x4 WOOD STUD @ 16" O.C.
- 9G 2x6 WOOD STUD @ 16" O.C.
- 9H 1/2" RESILIENT FURRING CHANNELS @ 16" O.C.
- 9J NOT USED
- 9K 2 LAYERS 5/8" THK TYPE "X" GYPSUM BOARD
- DIVISION 10 - SPECIALTIES**
- 10A 1/4" MIRROR GLASS
- 10B ACCORDIAN PARTITION
- 10C ACCORDIAN PARTITION CLOSER CATCH
- 10D FIRE EXTINGUISHER CABINET
- DIVISION 11 - EQUIPMENT**
- 11A ENVIRONMENTAL CHAMBER (D.F.O.)
- 11B WALL MTD. VISUAL DISPLAY BOARD
- 11C PROJECTION SCREEN
- DIVISION 15 - MECHANICAL**
- 15A CONDENSING UNIT (RE: MECHANICAL)
- 15B SUPPLY DIFFUSER (RE: MECHANICAL)
- 15C RETURN DIFFUSER (RE: MECHANICAL)
- 15D EXHAUST FAN (RE: MECHANICAL)
- DIVISION 16 - ELECTRICAL**
- 16A RECESSED CAN LIGHT (RE: ELECTRICAL)
- 16B CEILING MOUNTED PENDANT FIXTURE (RE: ELECTRICAL)



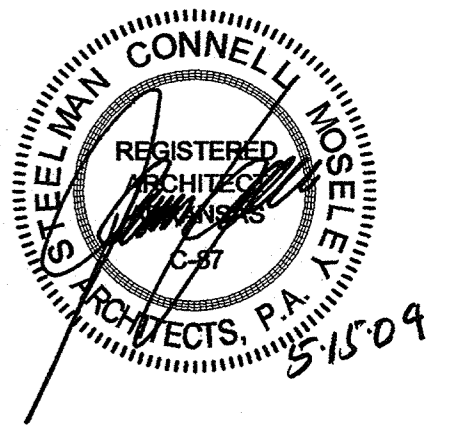
**Family Student Housing
 Phase II**
 Arkansas State University
 Jonesboro, Arkansas



5A Wall Section
 Scale: 3/4" = 1'-0"

REVISIONS:

PROJECT NO. 01063.01
 DATE: May 15, 2004
Wall Sections

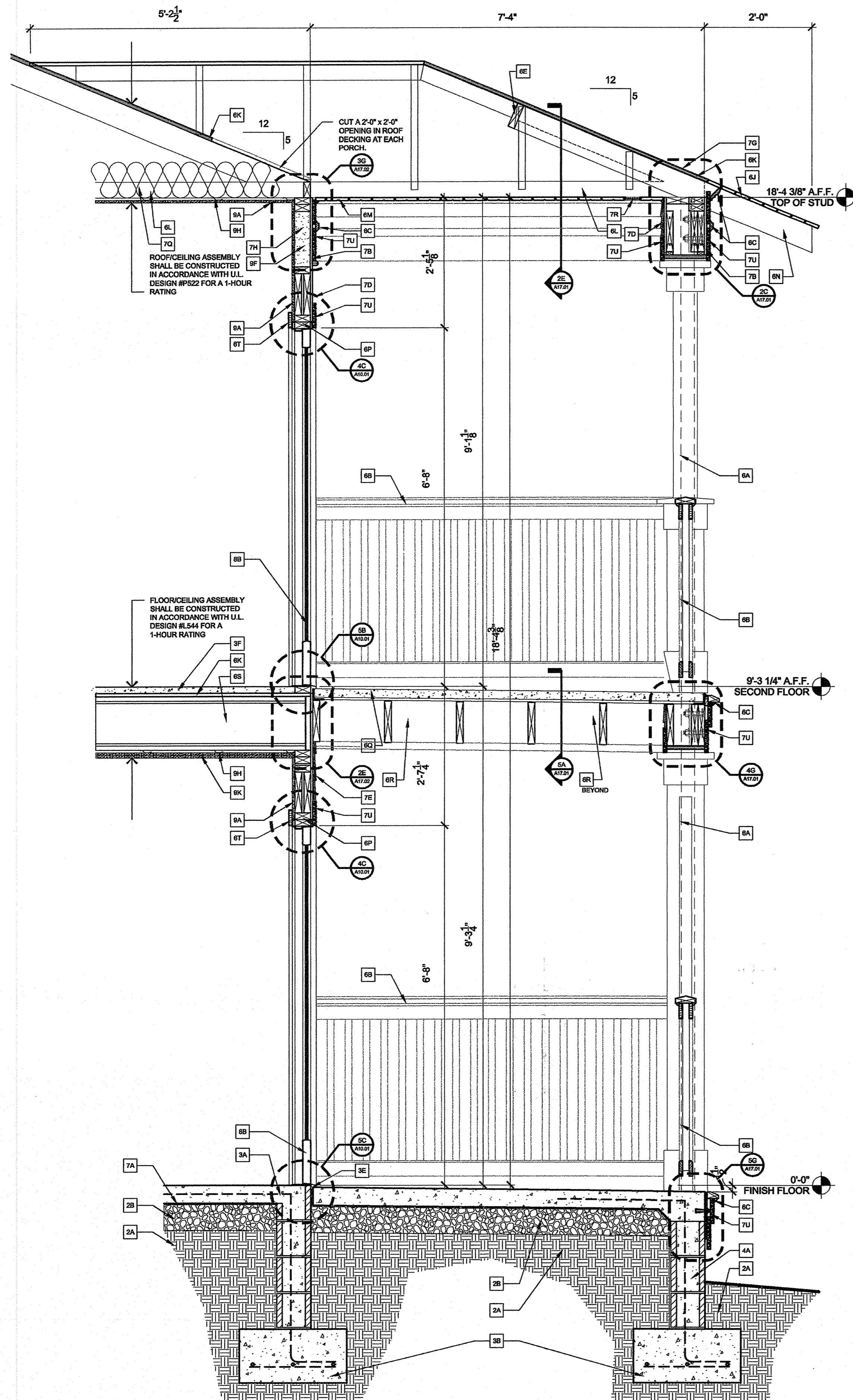


**Family Student Housing
Phase II**
Arkansas State University
Jonesboro, Arkansas



KEYED NOTES AND MATERIAL LEGEND

- DIVISION 2 - SITE CONSTRUCTION**
- 2A COMPACTED FILL
- 2B 6" GRANULAR DRAINAGE FILL
- DIVISION 3 - CONCRETE**
- 3A REINFORCED CONCRETE SLAB (RE: STRUCTURAL)
- 3B REINFORCED CONC. FOOTING (RE: STRUCTURAL)
- 3C REINFORCED CONCRETE PIER (RE: STRUCTURAL)
- 3D NOT USED
- 3E 1/2" EXPANSION JOINT MATERIAL
- 3F CONCRETE RAMP
- 3F 1 1/2" THK. GYPSUM CEMENT FLOOR UNDERLAYMENT
- DIVISION 4 - MASONRY**
- 4A CONCRETE MASONRY UNIT STEM WALL (RE: STRUCTURAL)
- DIVISION 5 - METALS**
- 5A METAL PAN STAR
- 5B STEEL TUBE (RE: STRUCTURAL)
- 5C STEEL ANGLE (RE: STRUCTURAL)
- 5D STEEL DECK (RE: STRUCTURAL)
- 5E 9/16" CENTERING (RE: STRUCTURAL)
- DIVISION 6 - WOOD & PLASTICS**
- 6A WOOD COLUMN WRAPPED WITH FIBER-CEMENT PANELS
- 6B WOOD RAILINGS, PICKETS, AND CAPS
- 6C EXTERIOR WOOD TRIM
- 6D 6/4" WOOD BRACKET
- 6E 2X6 WOOD BLOCKING
- 6F 1X WOOD SILL
- 6G 1X WOOD APRON
- 6H WOOD STAR
- 6J 1X8 T & G DECKING
- 6K 3/4" PLYWOOD DECKING
- 6L PRE MANUFACTURED WOOD TRUSS
- 6M CONTINUOUS GROOVE WOOD GAR SIDING
- 6N EXPOSED RAFTER - 2X6 TREATED #2 SOUTHERN YELLOW PINE
- 6P 2X WOOD HEADER
- 6Q 7/8" THK. T & G COMPOSITE DECKING
- 6R 2X10 WOOD JOISTS @ 16" O.C.
- 6S PLYWOOD WEB WOOD JOIST (RE: STRUCTURAL)
- 6T 1X4 WOOD TRIM
- 6U 3/4" A-C EXTERIOR PLYWOOD
- DIVISION 7 - THERMAL & MOISTURE PROTECTION**
- 7A 6 MIL. VAPOR BARRIER
- 7B 1/2" OSB EXTERIOR SHEATHING
- 7C WEATHER RESISTANT MEMBRANE
- 7D 2-3/8" EXPOSURE FIBER-CEMENT SIDING
- 7E 6" EXPOSURE FIBER-CEMENT SIDING
- 7F COPPER GLITTER AND DOWNSPOUT
- 7G FIBERGLASS SHINGLES W/ 65 LB. FELT UNDERLAYMENT
- 7H BLOWN INSULATION
- 7J 3/4" EXT. PLYWOOD SHEATHING
- 7K DIRECT-APPLIED EXTERIOR FINISH SYSTEM (DEFS)
- 7L BACKER ROD AND SEALANT
- 7M PRE-FINISHED METAL FLASHING
- 7N SEALANT
- 7O R-30 FIBERGLASS BATT INSULATION
- 7P PRE-FINISHED ALUMINUM SOFFIT VENT
- 7Q PRE-FINISHED ALUMINUM VENT
- 7R EXTRUDED POLYSTYRENE ATTIC VENT BAFFLE
- 7U COMPOSITE TRIM
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- 8C FLUSH PANEL STEEL DOOR
- 8D METAL GLAD INSULATED DOOR W/ INSULATED GLAZING
- DIVISION 9 - FINISHES**
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- 9F 2X4 WOOD STUD @ 16" O.C.
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- 9H 1/2" RESILIENT FURRING CHANNELS @ 16" O.C.
- 9J NOT USED
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- DIVISION 10 - SPECIALTIES**
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- 11A ENVIRONMENTAL CHAMBER (O.F.O.I.)
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- 11C PROJECTION SCREEN
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- 15C RETURN DIFFUSER (RE: MECHANICAL)
- 15D EXHAUST FAN (RE: MECHANICAL)
- DIVISION 16 - ELECTRICAL**
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- 16B CEILING MOUNTED PENDANT FIXTURE (RE: ELECTRICAL)



5B Wall Section
Scale: 3/4" = 1'-0"

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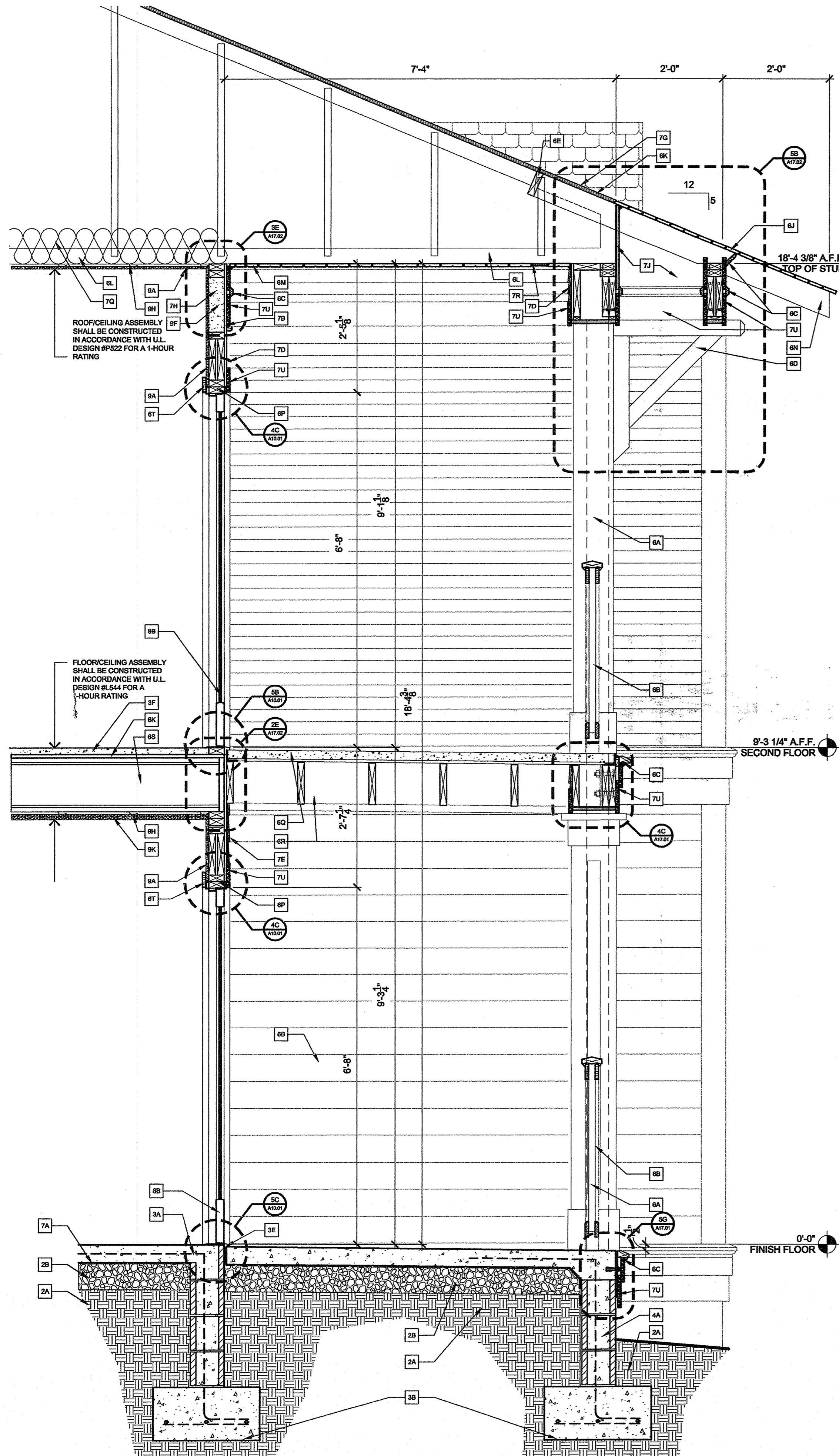
REVISIONS:

PROJECT NO.
01063.01
DATE:
May 15, 2004

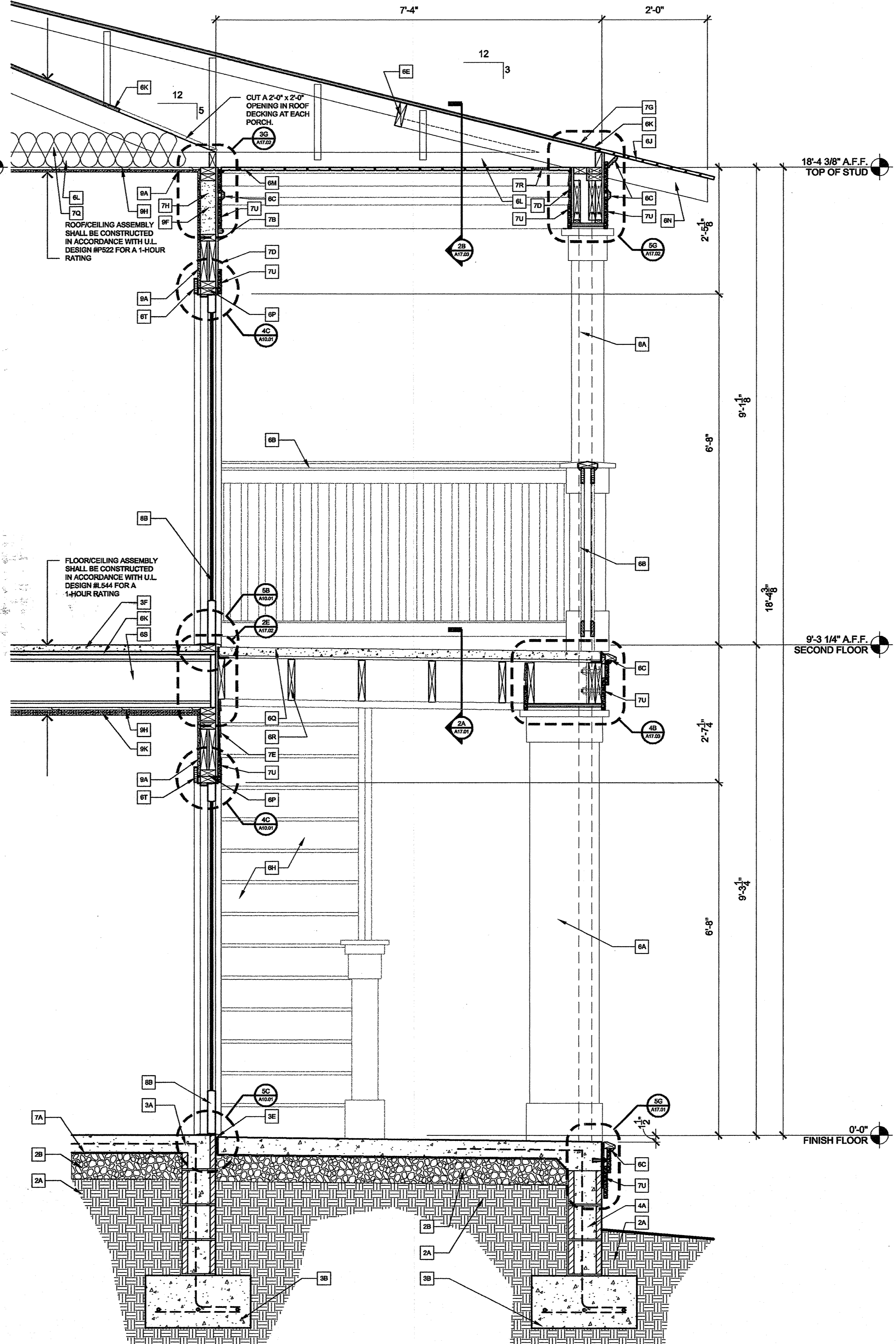
Wall Sections

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5B Wall Section
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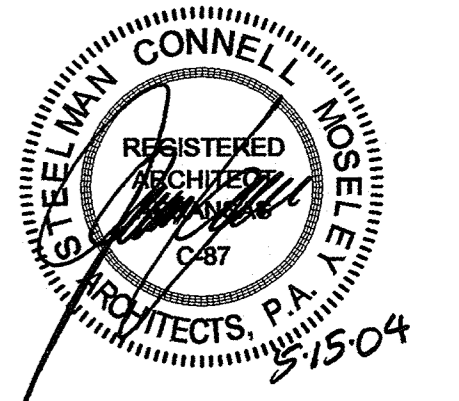
5F Wall Section
Scale: 3/4" = 1'-0"

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- 3B REINFORCED CONC. FOOTING (RE: STRUCTURAL)
- 3C REINFORCED CONCRETE PIER (RE: STRUCTURAL)
- 3D NOT USED
- 3E 1/2" EXPANSION JOINT MATERIAL
- 3F CONCRETE RAMP
- DIVISION 4 - MASONRY**
- 4A CONCRETE MASONRY UNIT STEM WALL (RE: STRUCTURAL)
- DIVISION 5 - METALS**
- 5A METAL PAN STAIR
- 5B STEEL TUBE (RE: STRUCTURAL)
- 5C STEEL ANGLE (RE: STRUCTURAL)
- 5D STEEL DECK (RE: STRUCTURAL)
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- 6B WOOD RAILING, PICKETS, AND CAPS
- 6C EXTERIOR WOOD TRIM
- 6D 4x4 WOOD BRACKET
- 6E 2x8 WOOD BLOCKING
- 6F 1x WOOD BILL
- 6G 1x WOOD BRISON
- 6H WOOD STAIR
- 6I 1x8 T & G DECKING
- 6J 3/4" PLYWOOD DECKING
- 6K 3/4" MANUFACTURED WOOD TRUSS
- 6L CONTINUOUS GROOVE WOOD CAR SIDING
- 6M EXPOSED RAFTER - 2x8 TREATED #2 SOUTHERN YELLOW PINE
- 6N 2x WOOD HEADER
- 6O 7/8" THK. T & G COMPOSITE DECKING
- 6P 2x10 WOOD JOISTS @ 16" O.C.
- 6Q FLYWOOD HES WOOD JOIST (RE: STRUCTURAL)
- 6R 1x4 WOOD TRIM
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- 7A 6 MIL. VAPOR BARRIER
- 7B 1/2" OSB EXTERIOR SHEATHING
- 7C WEATHER RESISTANT MEMBRANE
- 7D 2 3/4" EXPOSURE FIBER-CEMENT SIDING
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- 7G FIBERGLASS SHINGLES W/ 15 LB. FELT UNDERLAYMENT
- 7H BLOWN INSULATION
- 7I 3/4" EXT. PLYWOOD SHEATHING
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- 7K BACKER ROD AND SEALANT
- 7M PRE-FINISHED METAL FLASHING
- 7P SEALANT
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- 8D METAL CLAD INSULATED DOOR W/ INSULATED GLAZING
- DIVISION 9 - FINISHES**
- 9A 5/8" GYPSUM BOARD
- 9B NOT USED
- 9C BASE AS SCHEDULED
- 9D METAL "J" MOLD
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- 9F 2x4 WOOD STUD @ 16" O.C.
- 9G 2x6 WOOD STUD @ 16" O.C.
- 9H 1/2" RESILIENT FURRING CHANNELS @ 16" O.C.
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- DIVISION 10 - SPECIALTIES**
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- 11C PROJECTION SCREEN
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- 15C RETURN DIFFUSER (RE: MECHANICAL)
- 15D EXHAUST FAN (RE: MECHANICAL)
- DIVISION 16 - ELECTRICAL**
- 16A RECESSED CAN LIGHT (RE: ELECTRICAL)
- 16B CEILING MOUNTED PENDANT FIXTURE (RE: ELECTRICAL)

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STEELMAN CONNELL MOSELEY
ARCHITECTS P.A.

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Family Student Housing
Phase II

Arkansas State University
Jonesboro, Arkansas



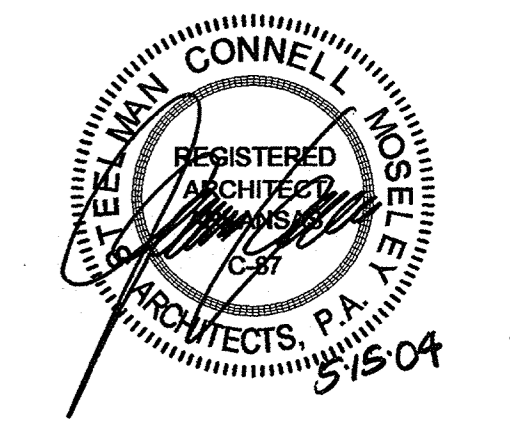
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NO.	DATE	DESCRIPTION

PROJECT NO. 01063.01
DATE: May 15, 2004
Wall Sections

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STEELMAN CONNELL MOSELEY
ARCHITECTS P.A.



**Family Student Housing
Phase II**
Arkansas State University
Jonesboro, Arkansas



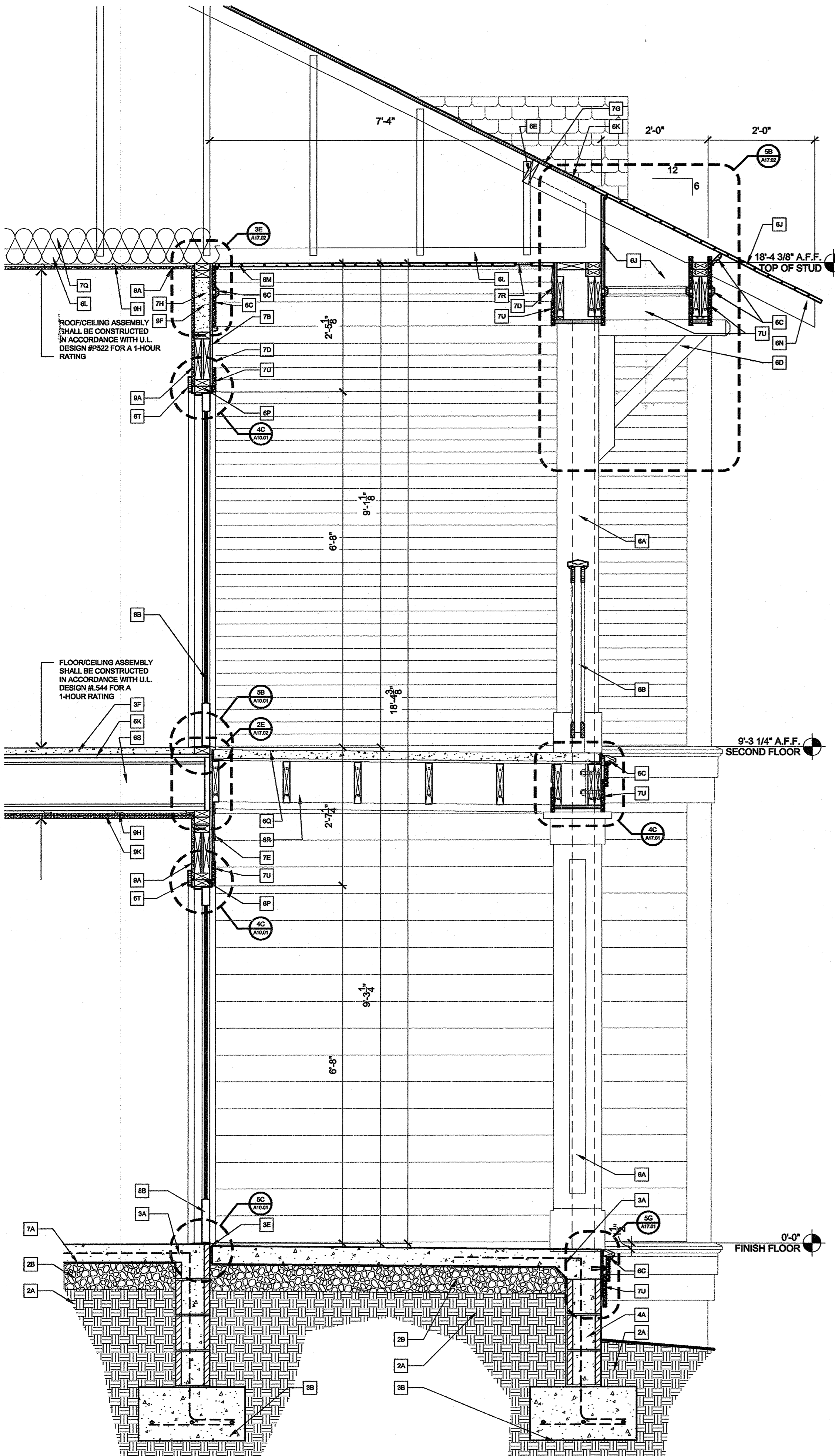
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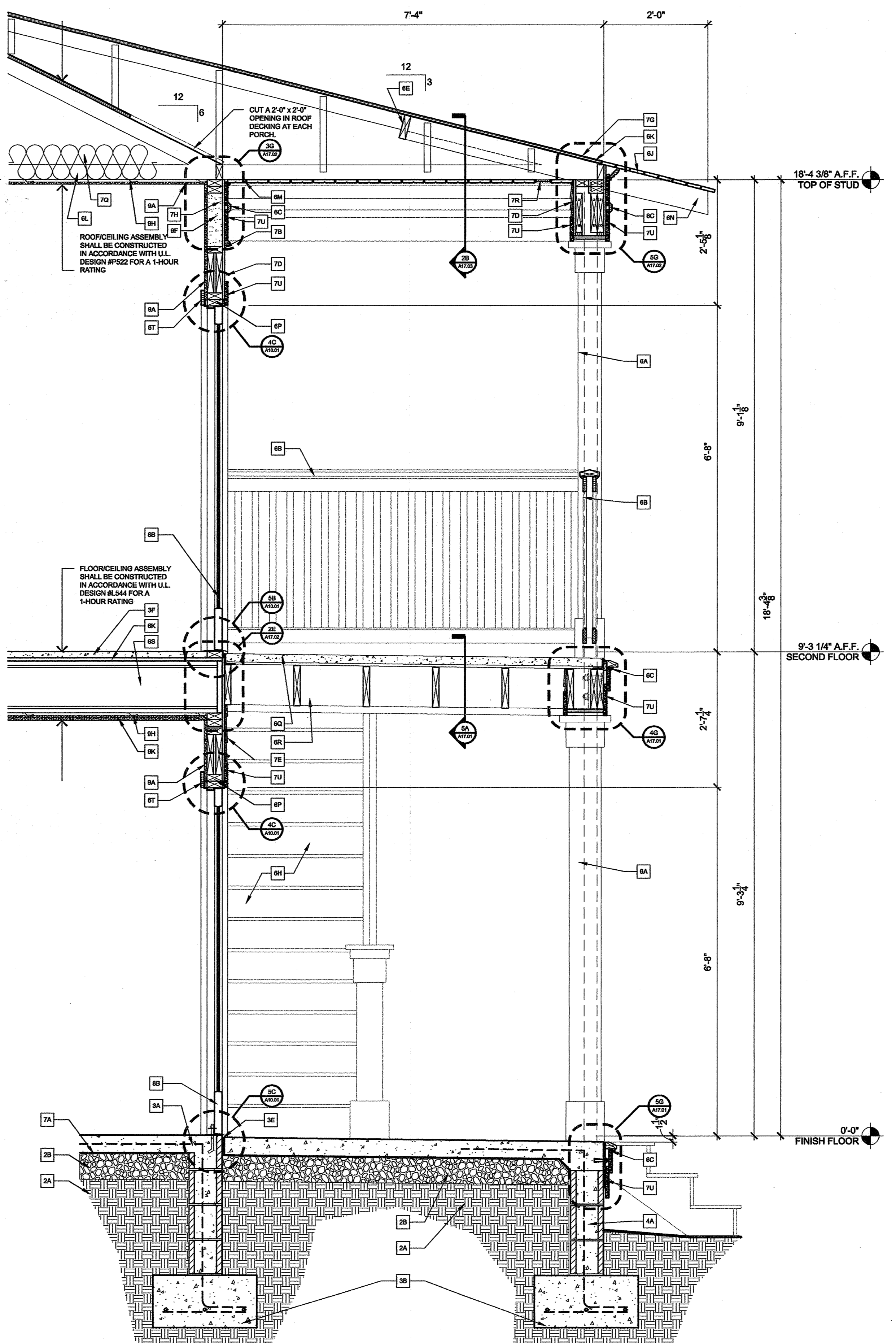
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KEYED NOTES AND MATERIAL LEGEND

- DIVISION 2 - SITE CONSTRUCTION**
- 2A COMPACTED FILL
- 2B 6" GRANULAR DRAINAGE FILL
- DIVISION 3 - CONCRETE**
- 3A REINFORCED CONCRETE SLAB (RE: STRUCTURAL)
- 3B REINFORCED CONC. FOOTING (RE: STRUCTURAL)
- 3C REINFORCED CONCRETE PIER (RE: STRUCTURAL)
- 3D NOT USED
- 3E 1/2" EXPANSION JOINT MATERIAL
- 3F CONCRETE RAMP
- 3F 1 1/2" THK. GYPSUM CEMENT FLOOR UNDERLAYMENT
- DIVISION 4 - MASONRY**
- 4A CONCRETE MASONRY UNIT STEM WALL (RE: STRUCTURAL)
- DIVISION 5 - METALS**
- 5A METAL PAN STAR
- 5B STEEL TUBE (RE: STRUCTURAL)
- 5C STEEL ANGLE (RE: STRUCTURAL)
- 5D STEEL DECK (RE: STRUCTURAL)
- 5E 6"X6" CENTERING (RE: STRUCTURAL)
- DIVISION 6 - WOOD & PLASTICS**
- 6A WOOD COLUMN WRAPPED WITH FIBER-CEMENT PANELS
- 6B WOOD RAILING, PICKETS, AND CAPS
- 6C EXTERIOR WOOD TRIM
- 6D 4x4 WOOD BRACKET
- 6E 2x8 WOOD BLOCKING
- 6F 1x WOOD SILL
- 6G 1x WOOD JOIST
- 6H WOOD STAR
- 6J 1x6 T & G DECKING
- 6K 3/4" PLYWOOD DECKING
- 6L PRE MANUFACTURED WOOD TRUSS
- 6M CONTINUOUS GROOVE WOOD CAR SIDING
- 6N EXPOSED RAFTER - 2x8 TREATED #2 SOUTHERN YELLOW PINE
- 6P 2x WOOD HEADER
- 6Q 7/8" THK. T & G COMPOSITE DECKING
- 6R 2x16 WOOD JOISTS @ 16" O.C.
- 6S PLYWOOD WEB WOOD JOIST (RE: STRUCTURAL)
- 6T 1x4 WOOD TRIM
- 6U 3/4" A-C EXTERIOR PLYWOOD
- DIVISION 7 - THERMAL & MOISTURE PROTECTION**
- 7A 6 ML. VAPOR BARRIER
- 7B 1/2" OSB EXTERIOR SHEATHING
- 7C WEATHER RESISTANT MEMBRANE
- 7D 2 3/4" EXPOSURE FIBER-CEMENT SIDING
- 7E 6" EXPOSURE FIBER-CEMENT SIDING
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- 7G FIBERGLASS SHINGLES W/ 15 LB. FELT UNDERLAYMENT
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- 8A ALUMINUM SINGLE SLING WINDOW W/ INSULATED GLAZING
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- 8D METAL CLAD INSULATED DOOR W/ INSULATED GLAZING
- DIVISION 9 - FINISHES**
- 9A 5/8" GYPSUM BOARD
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- 9D METAL "U" MOLD
- 9E METAL CORNER BEAD
- 9F 2x4 WOOD STUD @ 16" O.C.
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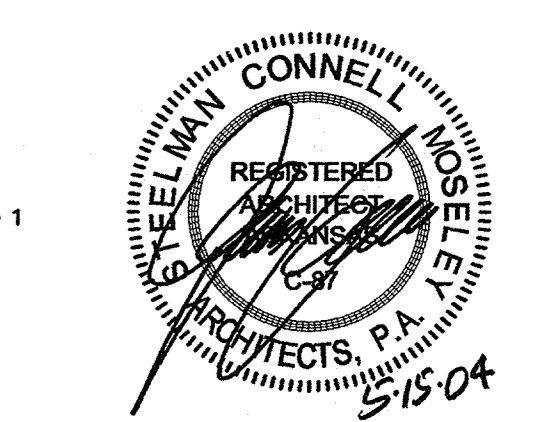


5B Wall Section
Scale: 3/4" = 1'-0"



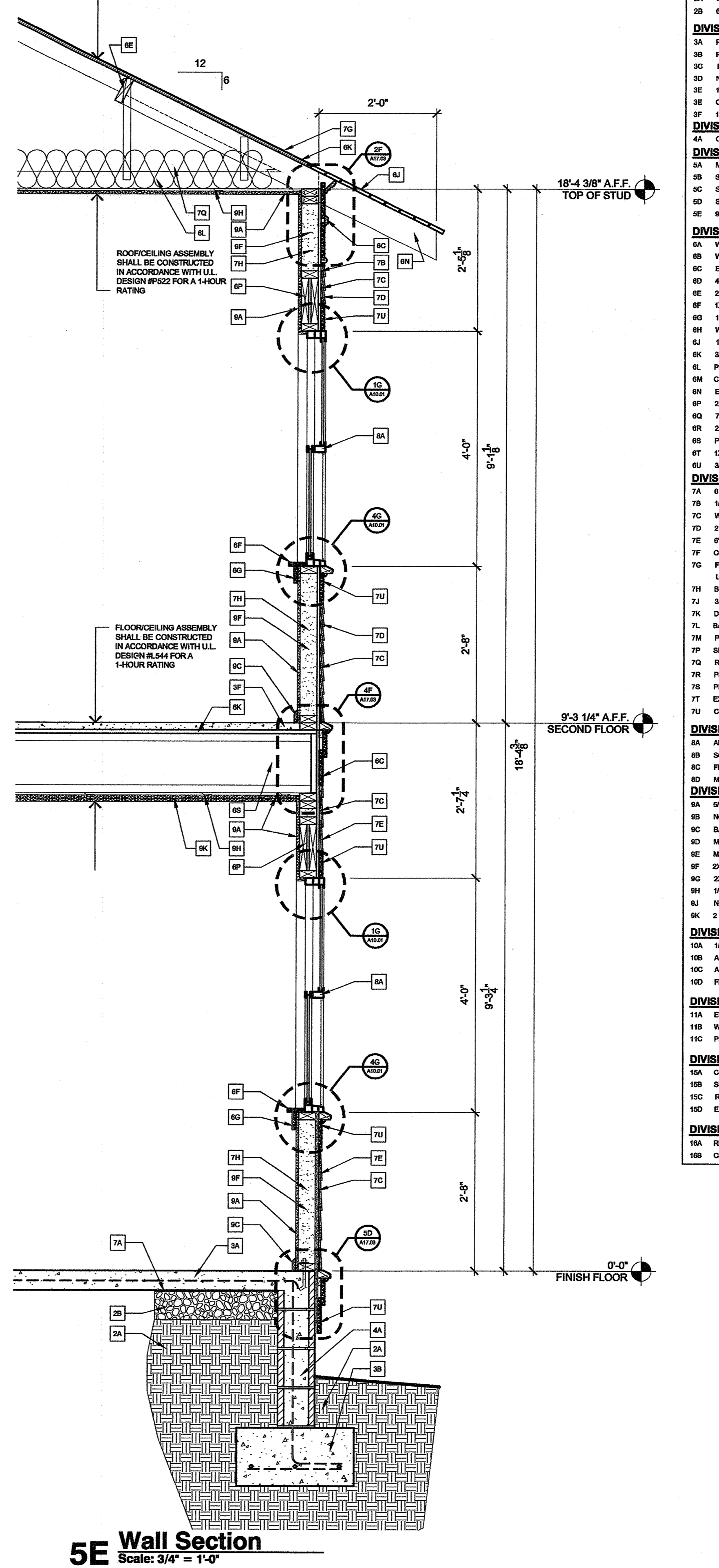
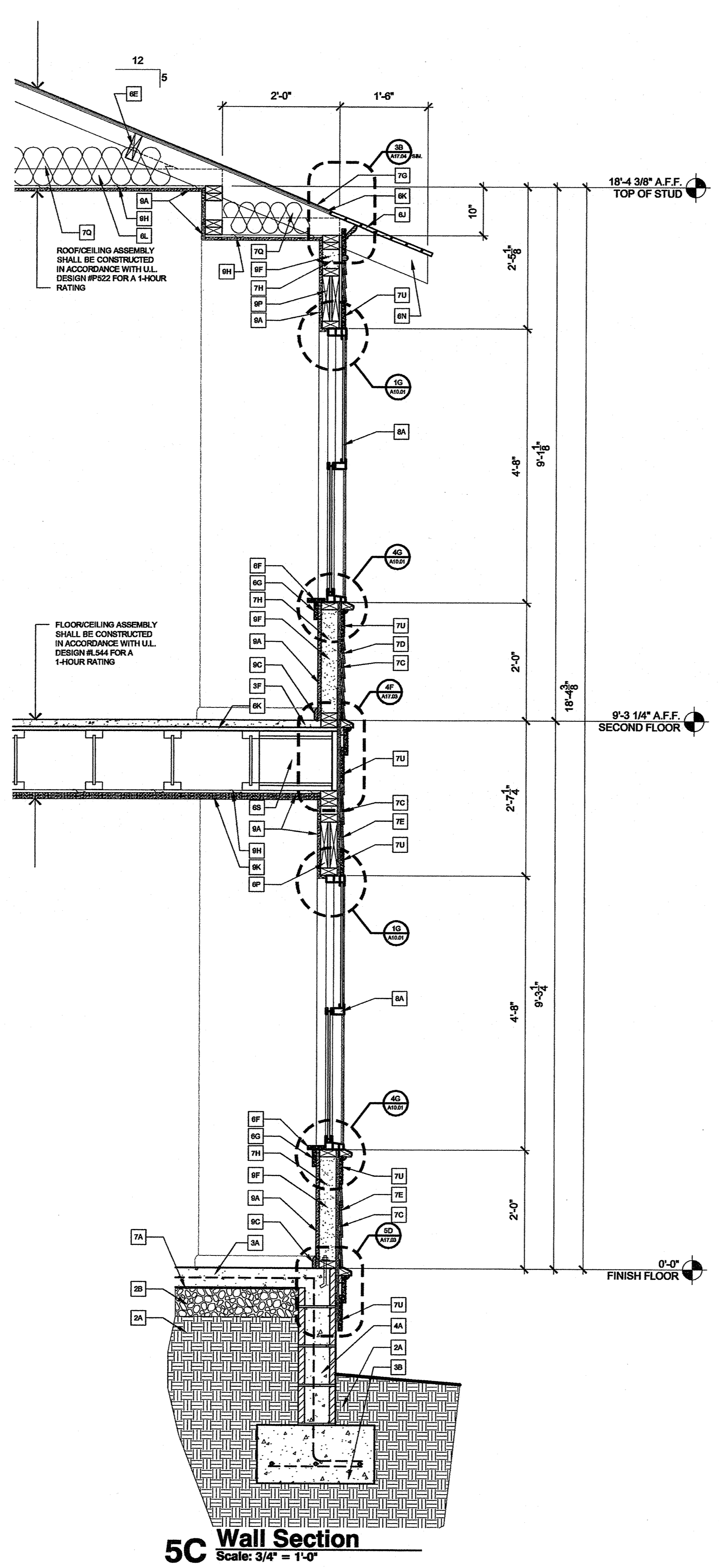
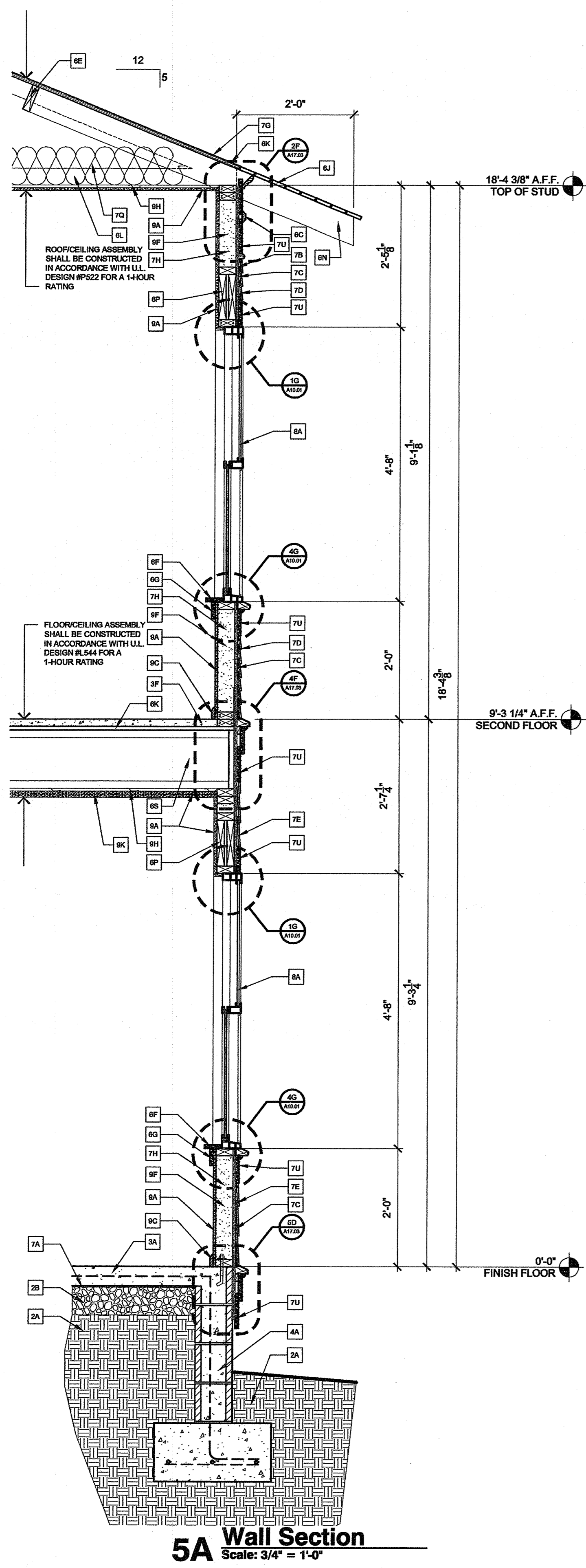
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Scale: 3/4" = 1'-0"

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- 11B WALL MTD. VISUAL DISPLAY BOARD
- 11C PROJECTION SCREEN
- DIVISION 15 - MECHANICAL**
- 15A CONDENSING UNIT (RE: MECHANICAL)
- 15B SUPPLY DIFFUSER (RE: MECHANICAL)
- 15C RETURN DIFFUSER (RE: MECHANICAL)
- 15D EXHAUST FAN (RE: MECHANICAL)
- DIVISION 16 - ELECTRICAL**
- 16A RECESSED CAN LIGHT (RE: ELECTRICAL)
- 16B CEILING MOUNTED PENDANT FIXTURE (RE: ELECTRICAL)



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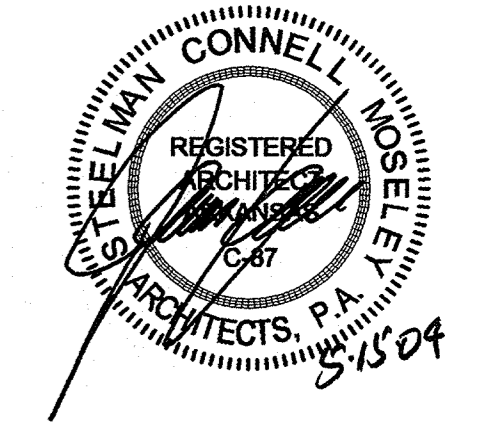
**Family Student Housing
Phase II**
Arkansas State University
Jonesboro, Arkansas



REVISIONS:

PROJECT NO. 01063.01
DATE: May 15, 2004
Wall Sections

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**Family Student Housing
Phase II**
Arkansas State University
Jonesboro, Arkansas



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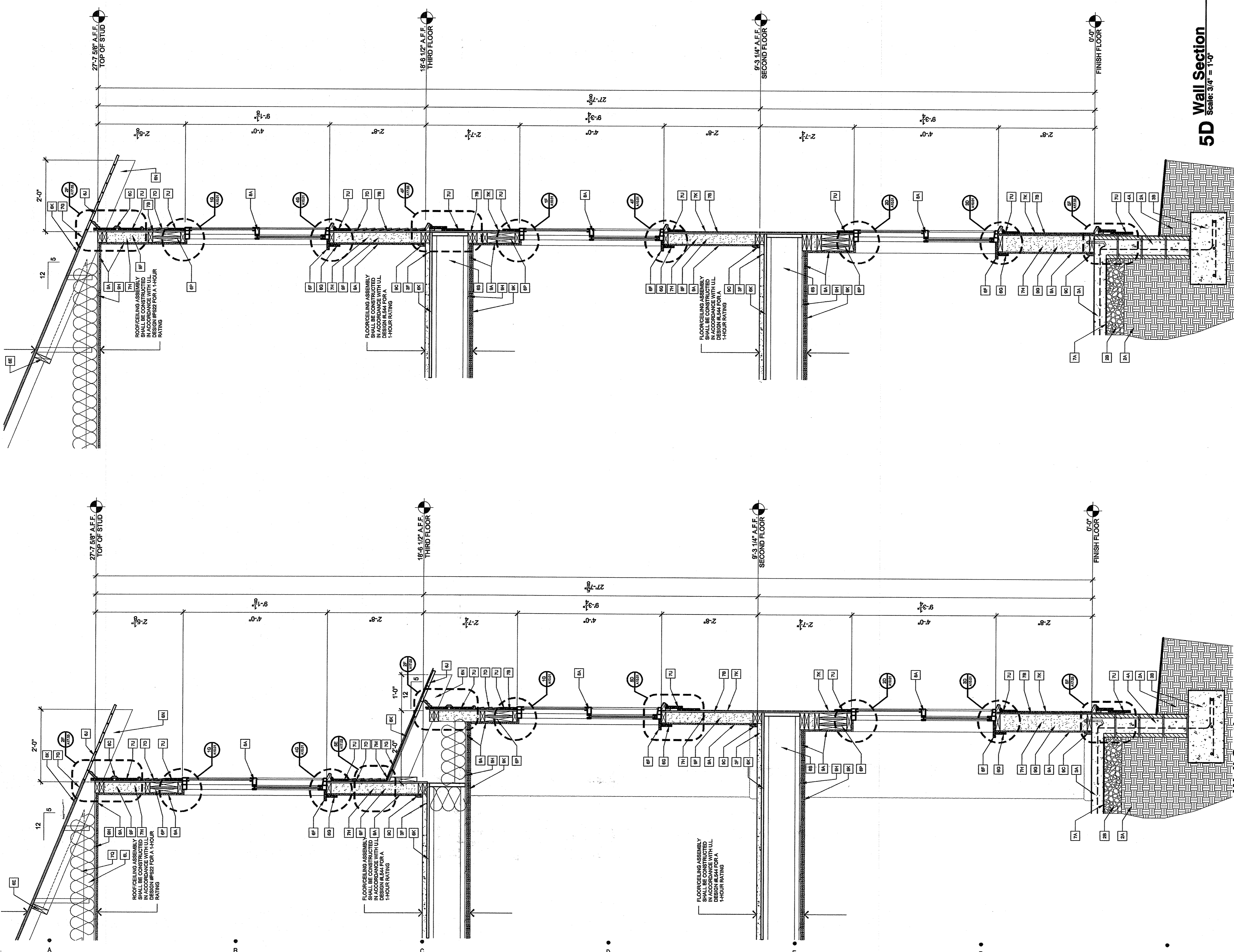
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01063.01
DATE:
May 15, 2004
WALL SECTIONS

KEYED NOTES AND MATERIAL LEGEND

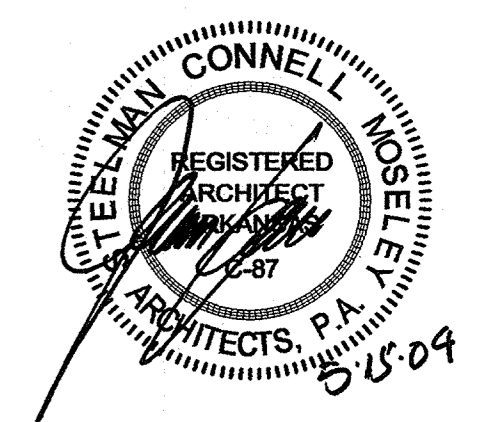
- DIVISION 2 - SITE CONSTRUCTION**
2A COMPACTED FILL
2B 6" GRANULAR DRAINAGE FILL
- DIVISION 3 - CONCRETE**
3A REINFORCED CONCRETE SLAB (RE: STRUCTURAL)
3B REINFORCED CONC. FOOTING (RE: STRUCTURAL)
3C REINFORCED CONCRETE PIER (RE: STRUCTURAL)
3D NOT USED
3E 12" EXPANSION JOINT MATERIAL
3E CONCRETE RAMP
3F 1 1/2" THK. GYPSUM CEMENT FLOOR UNDERLAYMENT
- DIVISION 4 - MASONRY**
4A CONCRETE MASONRY UNIT STEM WALL (RE: STRUCTURAL)
- DIVISION 5 - METALS**
5A METAL PAN STAR
5B STEEL TUBE (RE: STRUCTURAL)
5C STEEL ANGLE (RE: STRUCTURAL)
5D STEEL DECK (RE: STRUCTURAL)
5E 8"X CENTERING (RE: STRUCTURAL)
- DIVISION 6 - WOOD & PLASTICS**
6A WOOD COLUMN WRAPPED WITH FIBER-CEMENT PANELS
6B WOOD RAILING, PICKETS, AND CAPS
6C EXTERIOR WOOD TRIM
6D 4x4 WOOD BRACKET
6E 2x6 WOOD BLOCKING
6F 1X WOOD SILL
6G 1X WOOD APRON
6H WOOD STAIR
6J 1x8 T & G DECKING
6K 3/4" PLYWOOD DECKING
6L PRE MANUFACTURED WOOD TRUSS
6M CONTINUOUS GROOVE WOOD CAR SIDING
6N EXPOSED RAFTER - 2x6 TREATED #2 SOUTHERN YELLOW PINE
6P 2X WOOD HEADER
6Q 7/8" THK. T & G COMPOSITE DECKING
6R 2x10 WOOD JOISTS @ 16" O.C.
6S PLYWOOD WEB WOOD JOIST (RE: STRUCTURAL)
6T 1x4 WOOD TRIM
6U 3/4" A-C EXTERIOR PLYWOOD
- DIVISION 7 - THERMAL & MOISTURE PROTECTION**
7A 6 MIL VAPOR BARRIER
7B 1/2" OSB EXTERIOR SHEATHING
7C WEATHER RESISTANT MEMBRANE
7D 2 3/4" EXPOSURE FIBER-CEMENT SIDING
7E 6" EXPOSURE FIBER-CEMENT SIDING
7F COPPER GUTTER AND DOWNSPOUT
7G FIBERGLASS SHINGLES W/ 15 LB. FELT UNDERLAYMENT
7H BLOWN INSULATION
7J 3/4" EXT. PLYWOOD SHEATHING
7K DIRECT-APPLIED EXTERIOR FINISH SYSTEM (DEFS)
7L BACKER ROD AND SEALANT
7M PRE-FINISHED METAL FLASHING
7N SEALANT
7O R-30 FIBERGLASS BATT INSULATION
7P PRE-FINISHED ALUMINUM SOFFIT VENT
7Q PRE-FINISHED ALUMINUM VENT
7R EXTRUDED POLYSTYRENE ATTIC VENT BAFFLE
7U COMPOSITE TRIM
- DIVISION 8 - DOORS & WINDOWS**
8A ALUMINUM SINGLE HUNG WINDOW W/ INSULATED GLAZING
8B SOLID CORE WOOD DOOR W/ INSULATED GLAZING
8C FLUSH PANEL STEEL DOOR
8D METAL CLAD INSULATED DOOR W/ INSULATED GLAZING
- DIVISION 9 - FINISHES**
9A 5/8" GYPSUM BOARD
9B NOT USED
9C BASE AS SCHEDULED
9D METAL "J" MOLD
9E METAL CORNER BEAD
9F 2x4 WOOD STUD @ 16" O.C.
9G 2x6 WOOD STUD @ 16" O.C.
9H 1/2" RESILIENT FURRING CHANNELS @ 16" O.C.
9J NOT USED
9K 2 LAYERS 5/8" THK. TYPE "X" GYPSUM BOARD
- DIVISION 10 - SPECIALTIES**
10A 1/4" MIRROR GLASS
10B ACCORDIAN PARTITION
10C ACCORDIAN PARTITION CLOSER CATCH
10D FIRE EXTINGUISHER CABINET
- DIVISION 11 - EQUIPMENT**
11A ENVIRONMENTAL CHAMBER (O.F.O.I.)
11B WALL MTD. VISUAL DISPLAY BOARD
11C PROJECTION SCREEN
- DIVISION 15 - MECHANICAL**
15A CONDENSING UNIT (RE: MECHANICAL)
15B SUPPLY DIFFUSER (RE: MECHANICAL)
15C RETURN DIFFUSER (RE: MECHANICAL)
15D EXHAUST FAN (RE: MECHANICAL)
- DIVISION 16 - ELECTRICAL**
16A RECESSED CAN LIGHT (RE: ELECTRICAL)
16B CEILING MOUNTED PENDANT FIXTURE (RE: ELECTRICAL)

5D
Wall Section
Scale: 3/4" = 1'-0"

5A
Wall Section
Scale: 3/4" = 1'-0"



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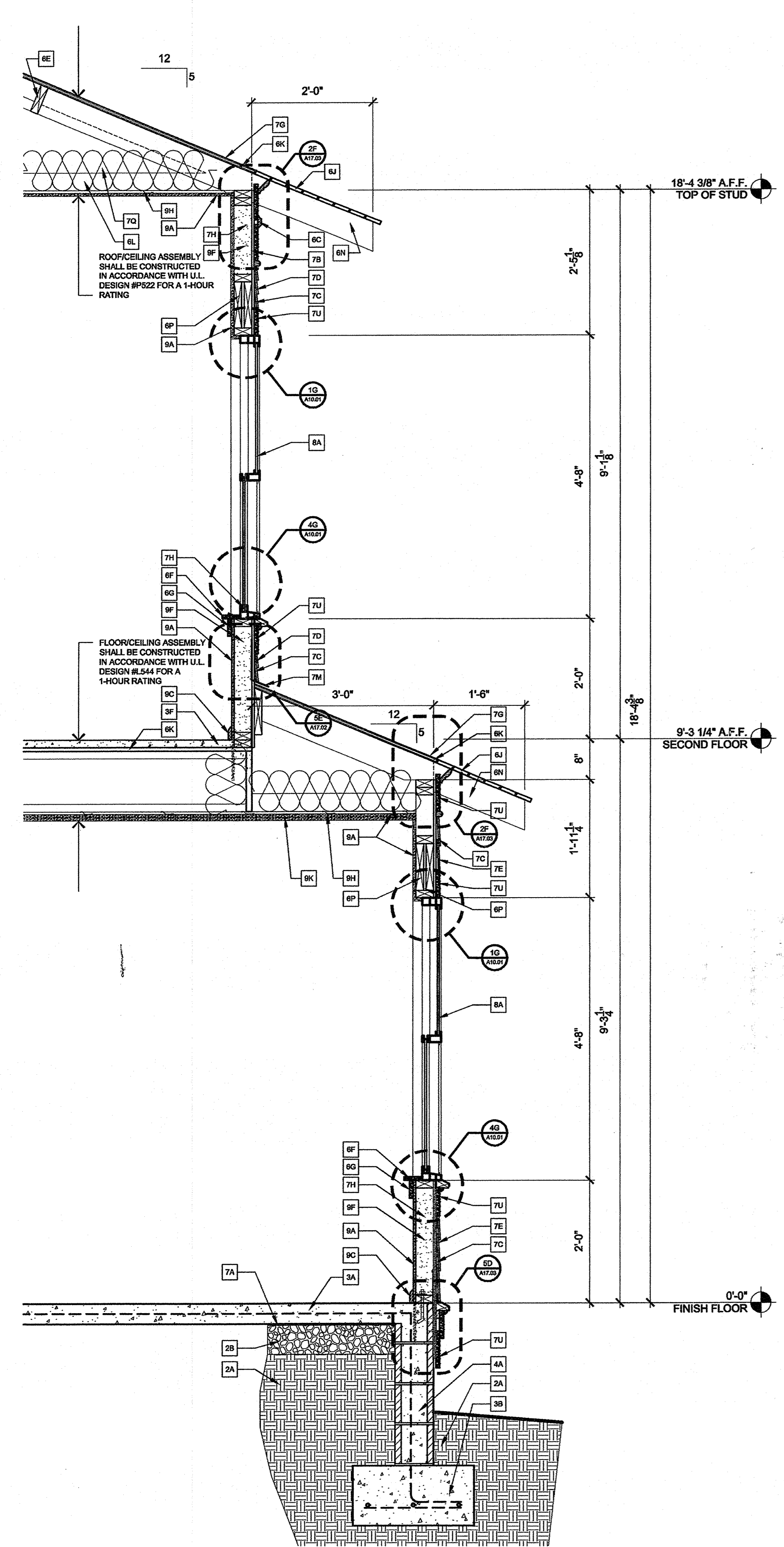


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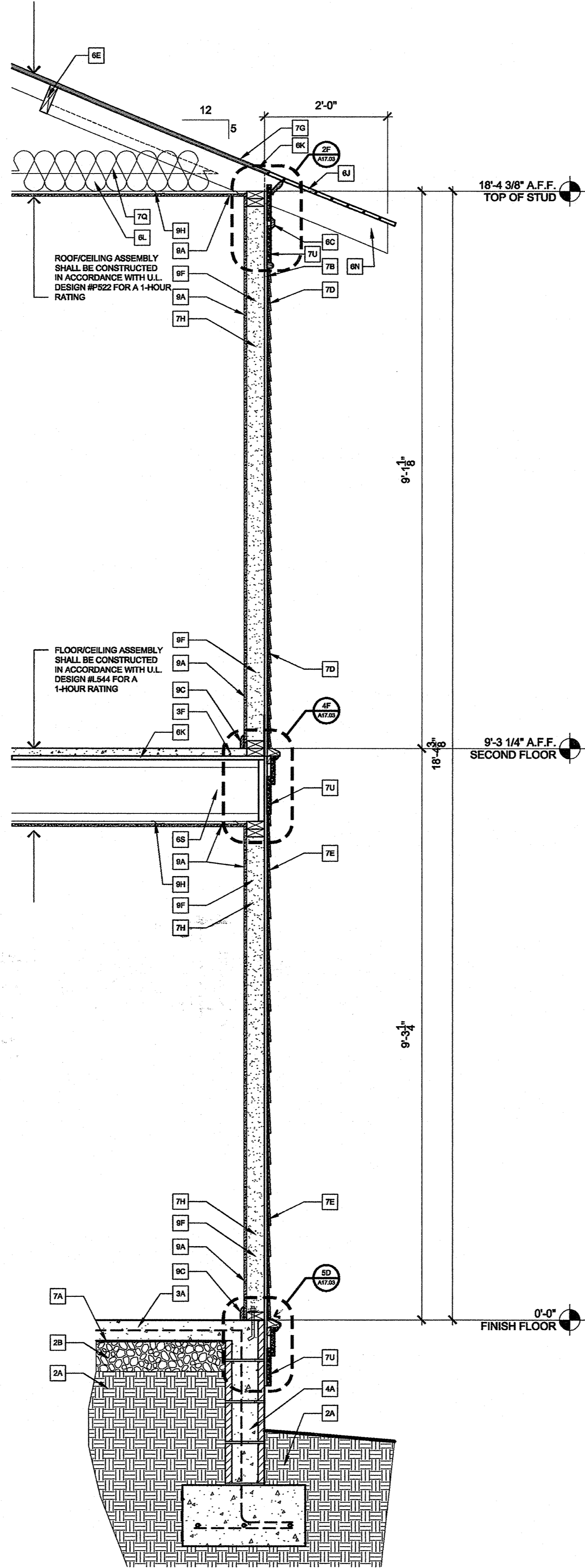


KEYED NOTES AND MATERIAL LEGEND

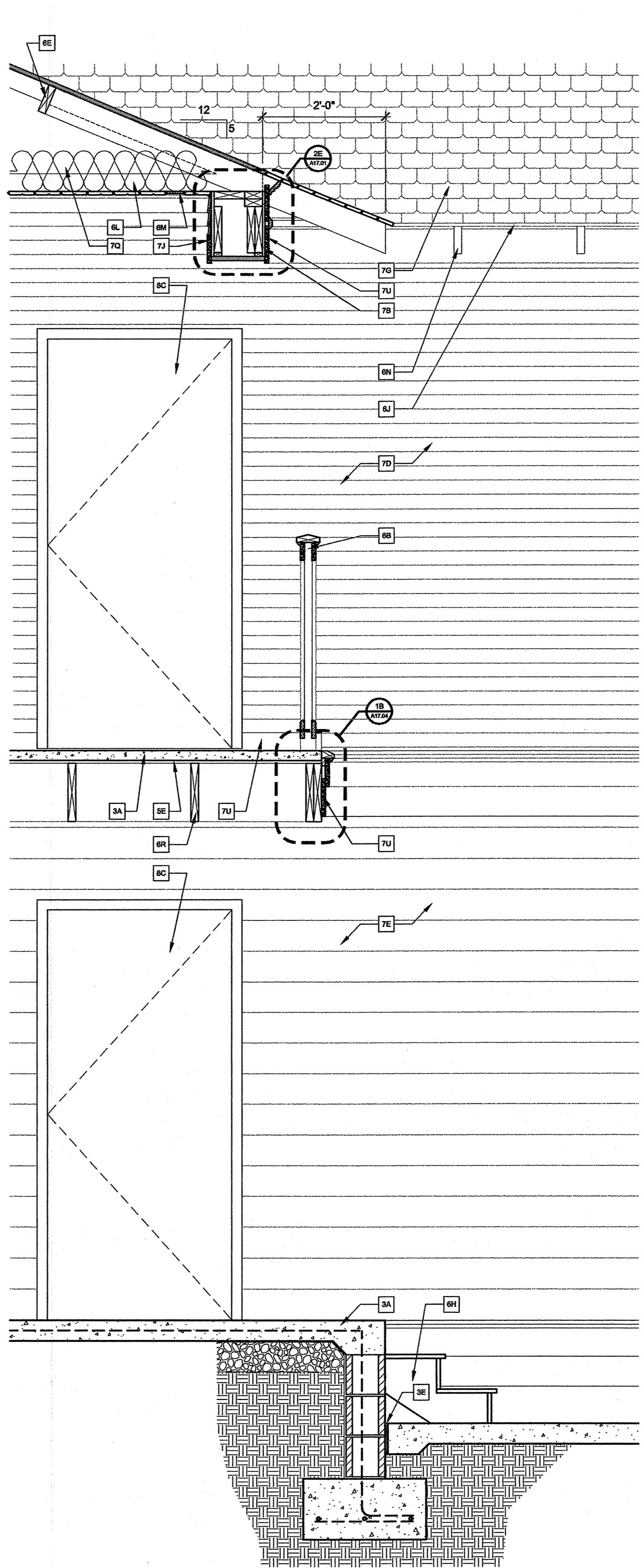
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- 2A COMPACTED FILL
- 2B #6 GRANULAR DRAINAGE FILL
- DIVISION 3 - CONCRETE**
- 3A REINFORCED CONCRETE SLAB (RE: STRUCTURAL)
- 3B REINFORCED CONC. FOOTING (RE: STRUCTURAL)
- 3C REINFORCED CONCRETE PIER (RE: STRUCTURAL)
- 3D NOT USED
- 3E 1/2" EXPANSION JOINT MATERIAL
- 3F CONCRETE RAMP
- 3G 1 1/2" THK. GYPSUM CEMENT FLOOR UNDERLAYMENT
- DIVISION 4 - MASONRY**
- 4A CONCRETE MASONRY UNIT STEM WALL (RE: STRUCTURAL)
- DIVISION 5 - METALS**
- 5A METAL PAN STAR
- 5B STEEL TUBE (RE: STRUCTURAL)
- 5C STEEL ANGLE (RE: STRUCTURAL)
- 5D STEEL DECK (RE: STRUCTURAL)
- 5E 9/16" CENTERING (RE: STRUCTURAL)
- DIVISION 6 - WOOD & PLASTICS**
- 6A WOOD COLUMN WRAPPED WITH FIBER-CEMENT PANELS
- 6B WOOD RAILING, PICKETS, AND CAPS
- 6C EXTERIOR WOOD TRIM
- 6D 4x4 WOOD BRACKET
- 6E 2x6 WOOD BLOOMING
- 6F 1x WOOD SILL
- 6G 1x WOOD APRON
- 6H WOOD STAIR
- 6I 1x8 T & G DECKING
- 6J 3/4" PLYWOOD DECKING
- 6K PRE MANUFACTURED WOOD TRUSS
- 6L CONTINUOUS GROOVE WOOD CAR SIDING
- 6M EXPOSED RAFTER - 2x8 TREATED #2 SOUTHERN YELLOW PINE
- 6N 2x WOOD HEADER
- 6O 7/8" THK. T & G COMPOSITE DECKING
- 6P 2x10 WOOD JOISTS @ 16" O.C.
- 6Q PLYWOOD WEB WOOD JOIST (RE: STRUCTURAL)
- 6R 1x4 WOOD TRIM
- 6S 3/4" A-G EXTERIOR PLYWOOD
- DIVISION 7 - THERMAL & MOISTURE PROTECTION**
- 7A 6 ML. VAPOR BARRIER
- 7B 1/2" OSB EXTERIOR SHEATHING
- 7C WEATHER RESISTANT MEMBRANE
- 7D 2 3/4" EXPOSURE FIBER-CEMENT SIDING
- 7E 9" EXPOSURE FIBER-CEMENT SIDING
- 7F COPPER GLITTER AND DOWNSPOUT
- 7G FIBERGLASS SHINGLES W/ 15 LB. FELT UNDERLAYMENT
- 7H BLOWN INSULATION
- 7I 3/4" EXT. PLYWOOD SHEATHING
- 7J DIRECT-APPLIED EXTERIOR FINISH SYSTEM (DEFS)
- 7K BACKER ROD AND SEALANT
- 7L PRE-FINISHED METAL FLASHING
- 7M SEALANT
- 7N 6-30 FIBERGLASS BATT INSULATION
- 7O PRE-FINISHED ALUMINUM SOFTT VENT
- 7P PRE-FINISHED ALUMINUM VENT
- 7Q EXTRUDED POLYSTYRENE ATTIC VENT BAFFLE
- 7R COMPOSITE TRIM
- DIVISION 8 - DOORS & WINDOWS**
- 8A ALUMINUM SINGLE HUNG WINDOW W/ INSULATED GLAZING
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- 8C FLUSH PANEL STEEL DOOR
- 8D METAL GLAD INSULATED DOOR W/ INSULATED GLAZING
- DIVISION 9 - FINISHES**
- 9A 5/8" GYPSUM BOARD
- 9B NOT USED
- 9C BASE AS SCHEDULED
- 9D METAL 1" MOLD
- 9E METAL CORNER BEAD
- 9F 2x4 WOOD STUD @ 16" O.C.
- 9G 2x6 WOOD STUD @ 16" O.C.
- 9H 1/2" RESILIENT FURRING CHANNELS @ 16" O.C.
- 9I NOT USED
- 9J 2 LAYERS 5/8" THK. TYPE "X" GYPSUM BOARD
- DIVISION 10 - SPECIALTIES**
- 10A 1/4" MIRROR GLASS
- 10B ACCORDIAN PARTITION
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- DIVISION 11 - EQUIPMENT**
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- 15C RETURN DIFFUSER (RE: MECHANICAL)
- 15D EXHAUST FAN (RE: MECHANICAL)
- DIVISION 16 - ELECTRICAL**
- 16A RECESSED CAN LIGHT (RE: ELECTRICAL)
- 16B CEILING MOUNTED PENDANT FIXTURE (RE: ELECTRICAL)



5B Wall Section
Scale: 3/4" = 1'-0"



5C Wall Section
Scale: 3/4" = 1'-0"



5F Wall Section
Scale: 3/4" = 1'-0"

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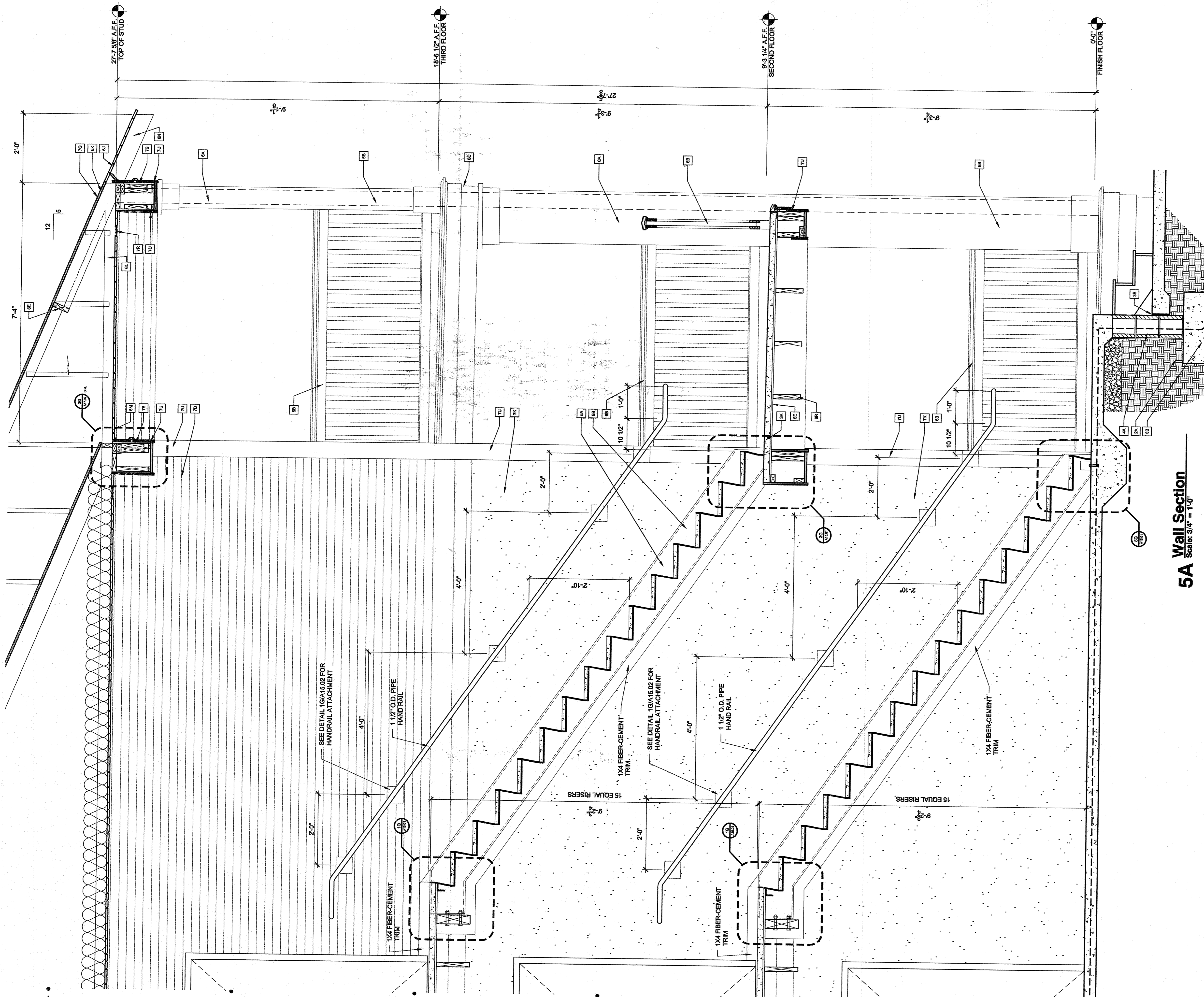
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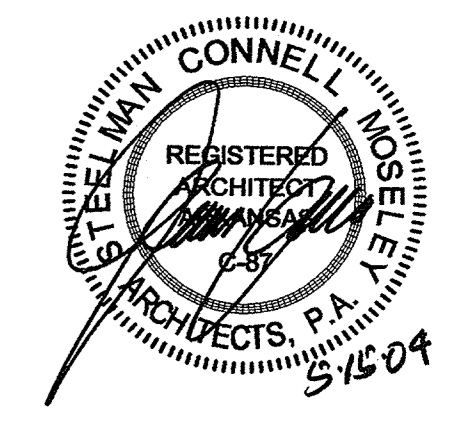


5A Wall Section
Scale: 3/4" = 1'-0"

KEYED NOTES AND MATERIAL LEGEND	
DIVISION 2 - SITE CONSTRUCTION	
2A	COMPACTED FILL
2B	6" GRANULAR DRAINAGE FILL
DIVISION 3 - CONCRETE	
3A	REINFORCED CONCRETE SLAB (RE: STRUCTURAL)
3B	REINFORCED CONC. FOOTING (RE: STRUCTURAL)
3C	REINFORCED CONCRETE PIER (RE: STRUCTURAL)
3D	NOT USED
3E	1/2" EXPANSION JOINT MATERIAL
3F	CONCRETE RAMM
3G	1 1/2" THK. GYPSUM CEMENT FLOOR UNDERLAYMENT
DIVISION 4 - MASONRY	
4A	CONCRETE MASONRY UNIT STEM WALL (RE: STRUCTURAL)
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5A	METAL PAN STAR
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6B	WOOD RAILING, PICKETS, AND CAPS
6C	EXTERIOR WOOD TRIM
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6E	4x8 WOOD BLOCKING
6F	1X WOOD SILL
6G	1X WOOD APRON
6H	WOOD STAR
6I	1X8 T & G DECKING
6J	3/4" PLYWOOD DECKING
6K	PRE MANUFACTURED WOOD TRUSS
6L	CONTINUOUS GROOVE WOOD CAR SIDING
6M	EXPOSED RAFTER - 2X8 TREATED #2 SOUTHERN YELLOW PINE
6N	2X WOOD HEADER
6O	7/8" THK. T & G COMPOSITE DECKING
6P	2X10 WOOD JOISTS @ 16" O.C.
6Q	PLYWOOD WEB WOOD JOIST (RE: STRUCTURAL)
6R	1X4 WOOD TRIM
6S	3/4" C EXTERIOR PLYWOOD
DIVISION 7 - THERMAL & MOISTURE PROTECTION	
7A	6 MIL VAPOR BARRIER
7B	1/2" OSB EXTERIOR SHEATHING
7C	WEATHER RESISTANT MEMBRANE
7D	2 3/4" EXPOSURE FIBER-CEMENT SIDING
7E	4" EXPOSURE FIBER-CEMENT SIDING
7F	COPPER GUTTER AND DOWNSPOUT
7G	FIBERGLASS SHINGLES W/ 15 LB. FELT UNDERLAYMENT
7H	BLOWN INSULATION
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SCM
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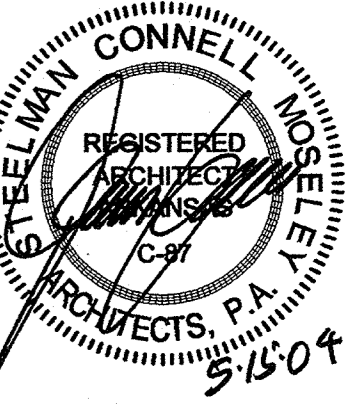
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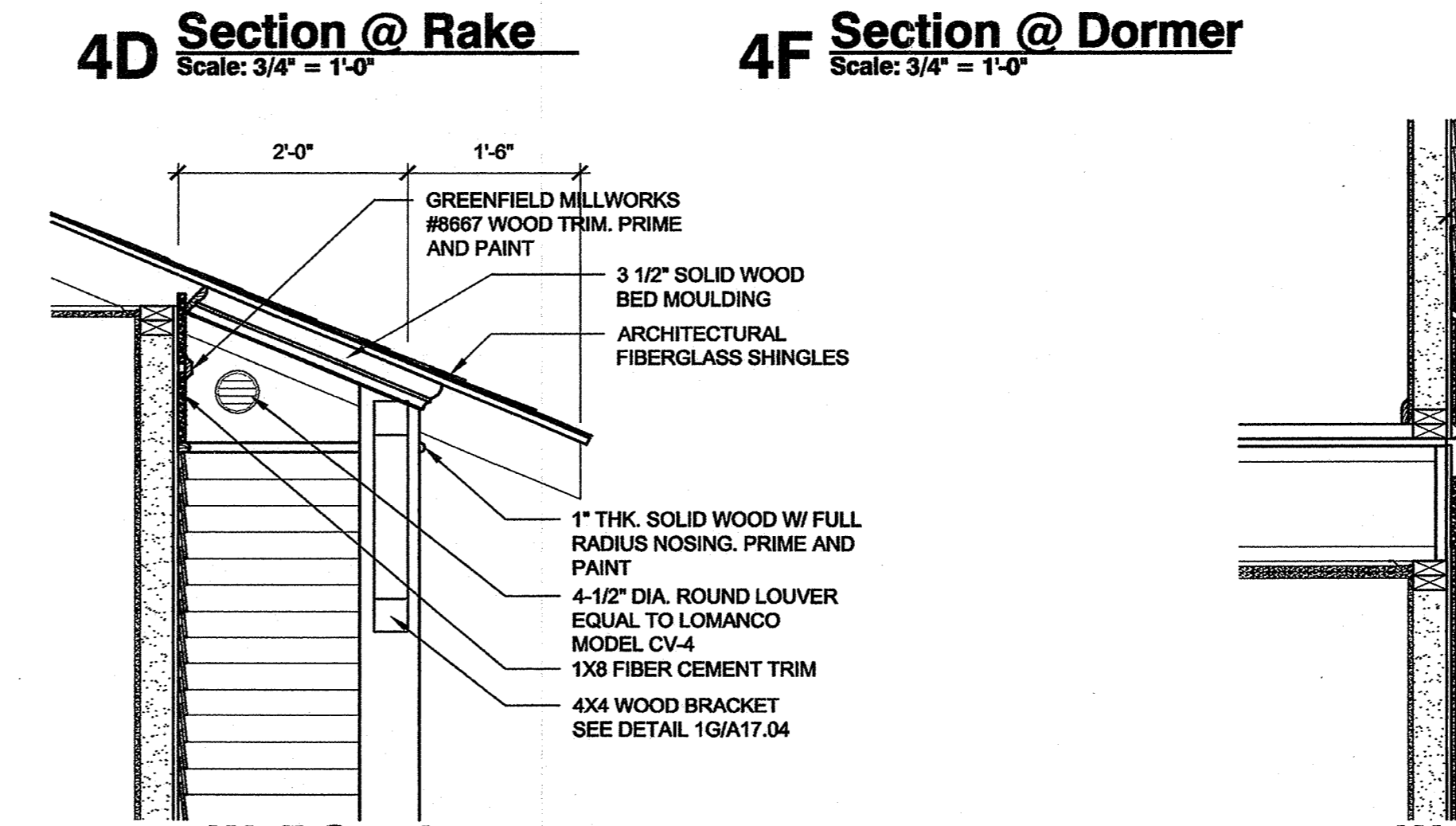
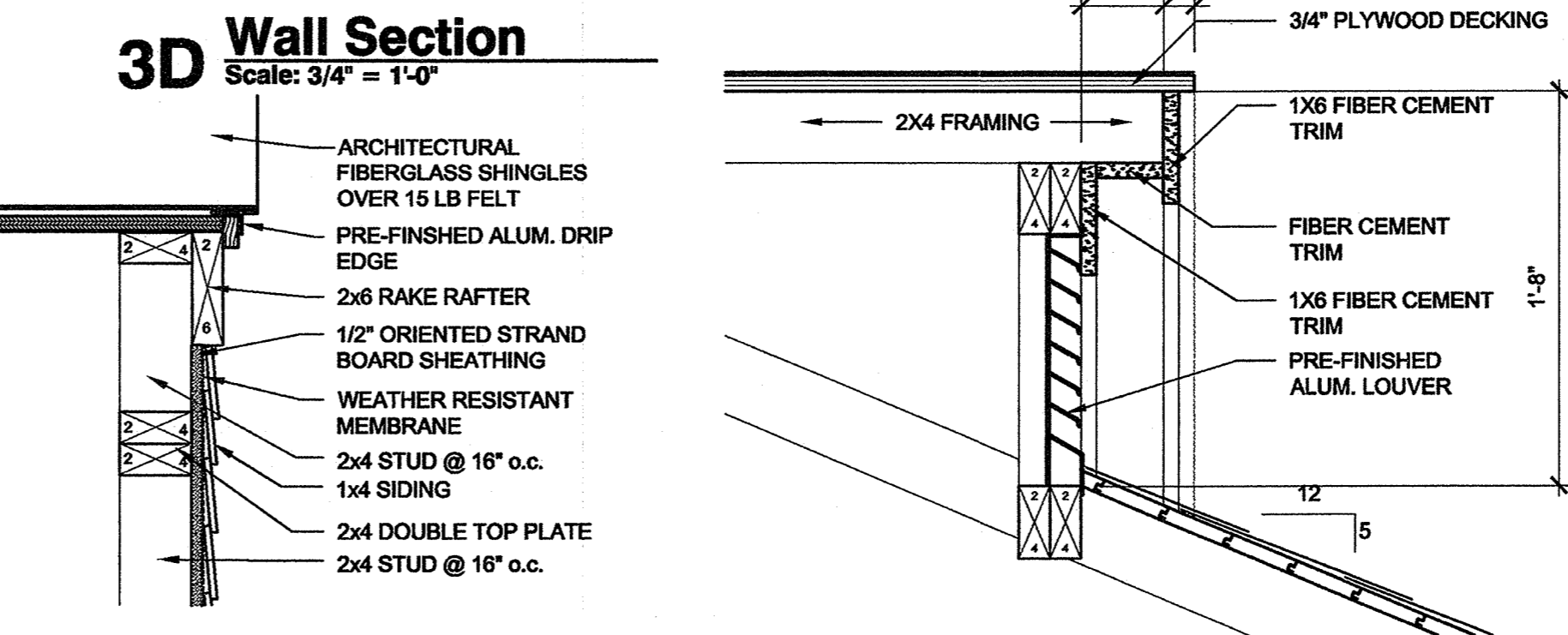
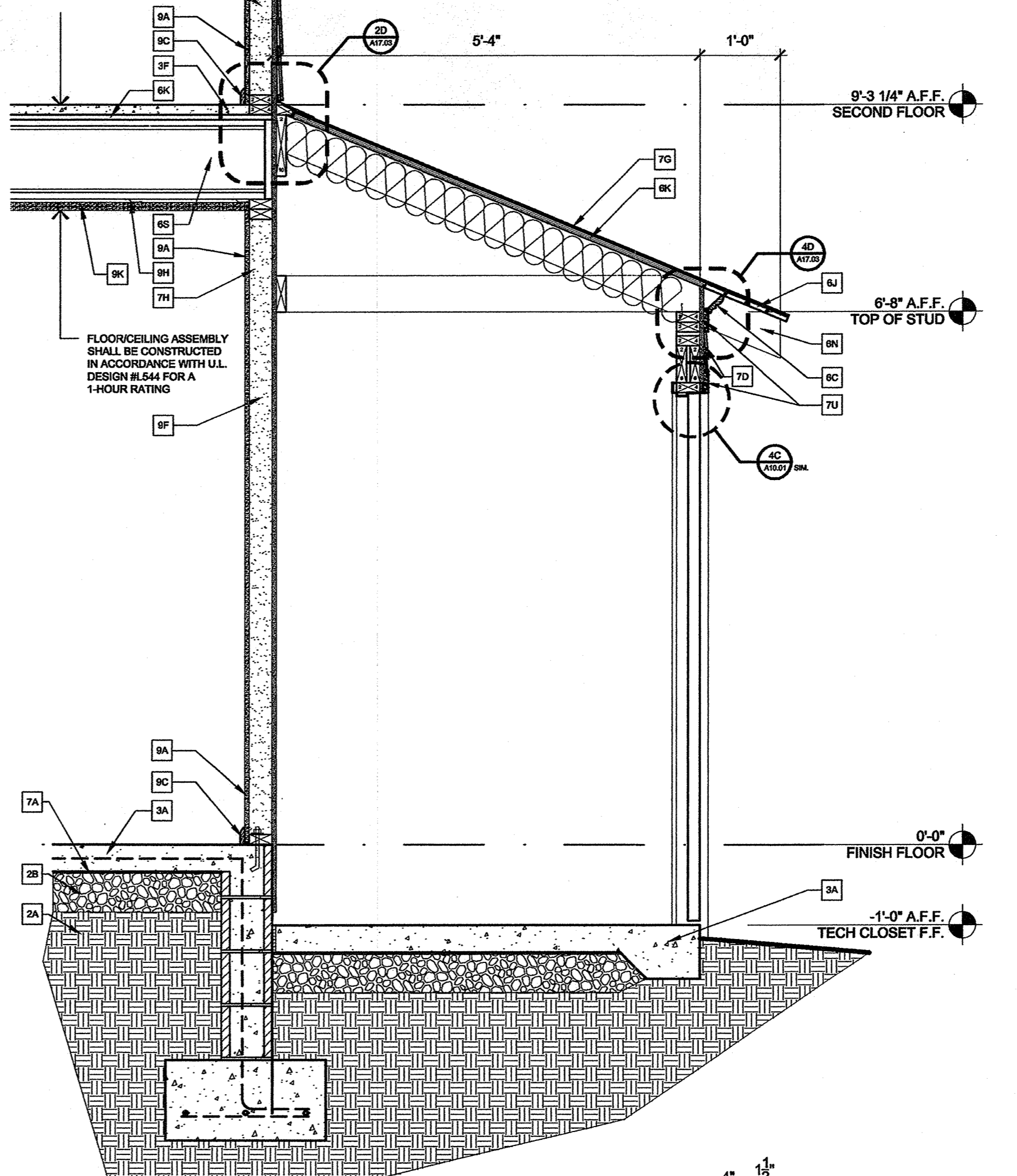
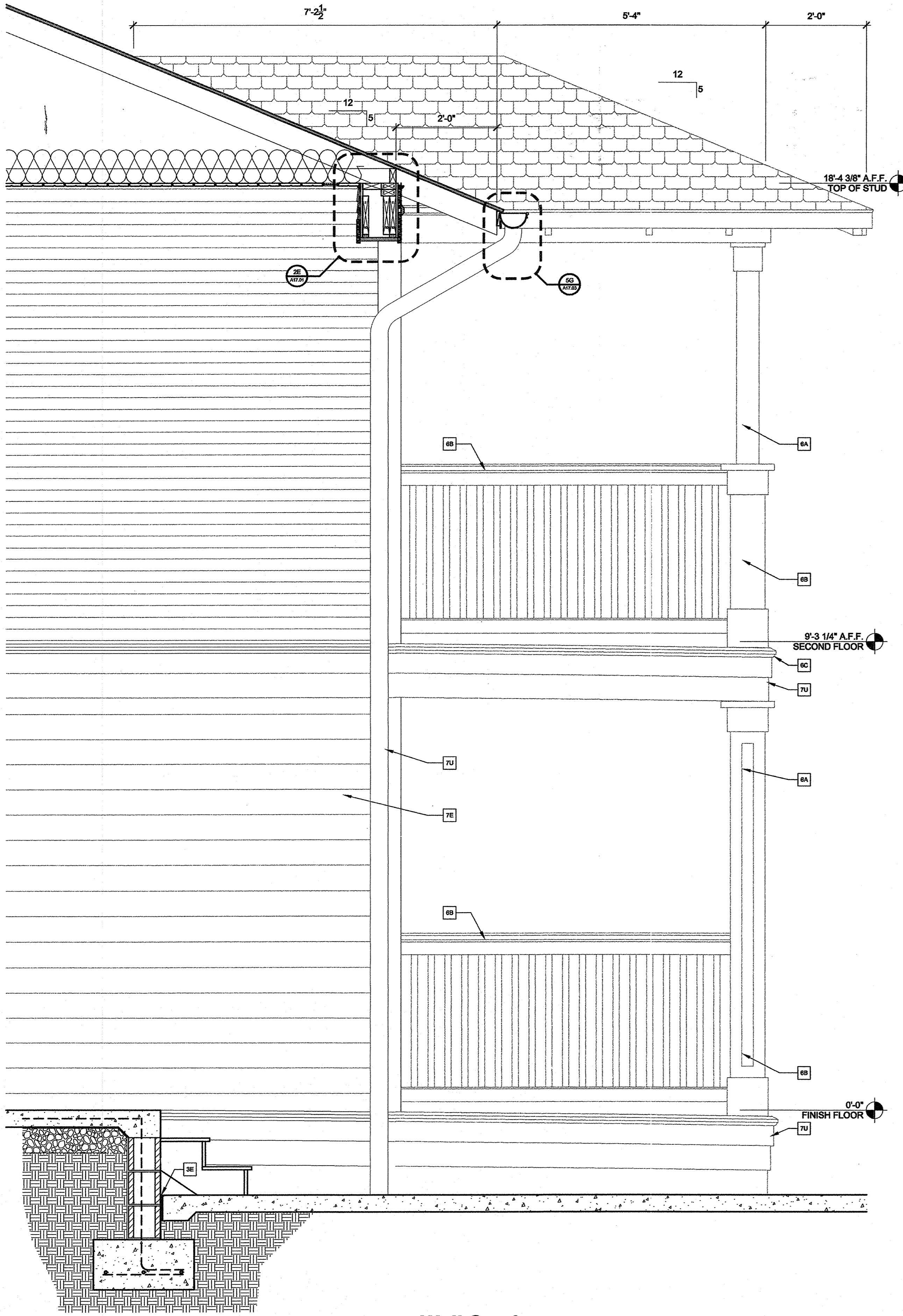


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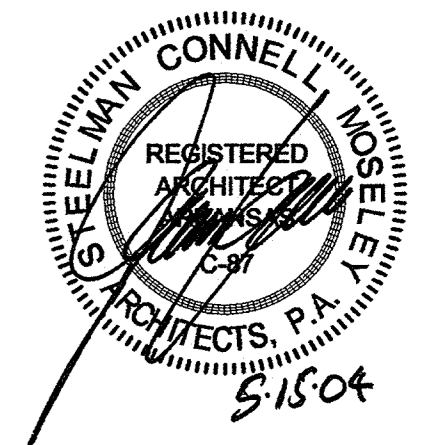
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3D NOT USED
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4A CONCRETE MASONRY UNIT STEM WALL (RE: STRUCTURAL)
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5B STEEL TUBE (RE: STRUCTURAL)
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5D STEEL DECK (RE: STRUCTURAL)
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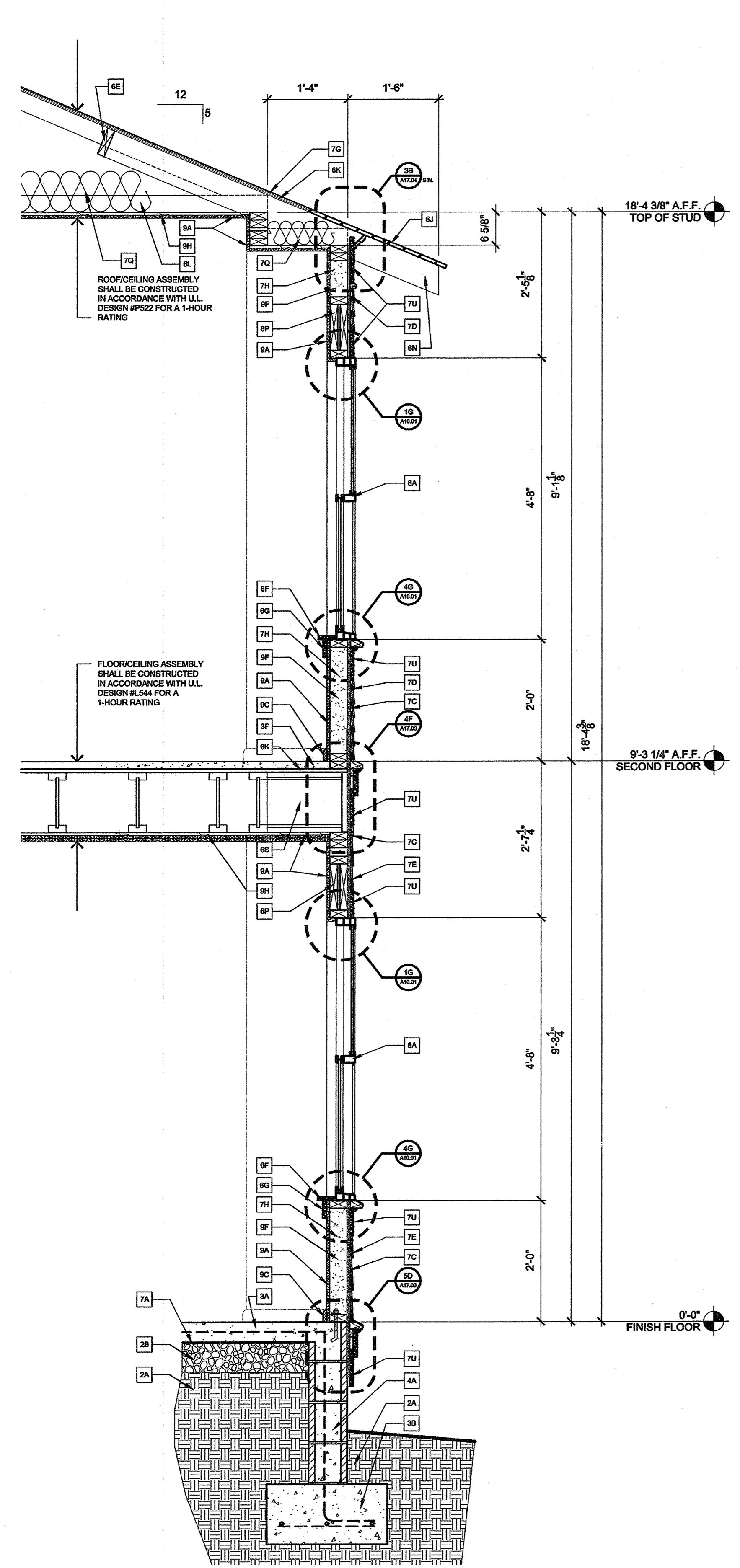


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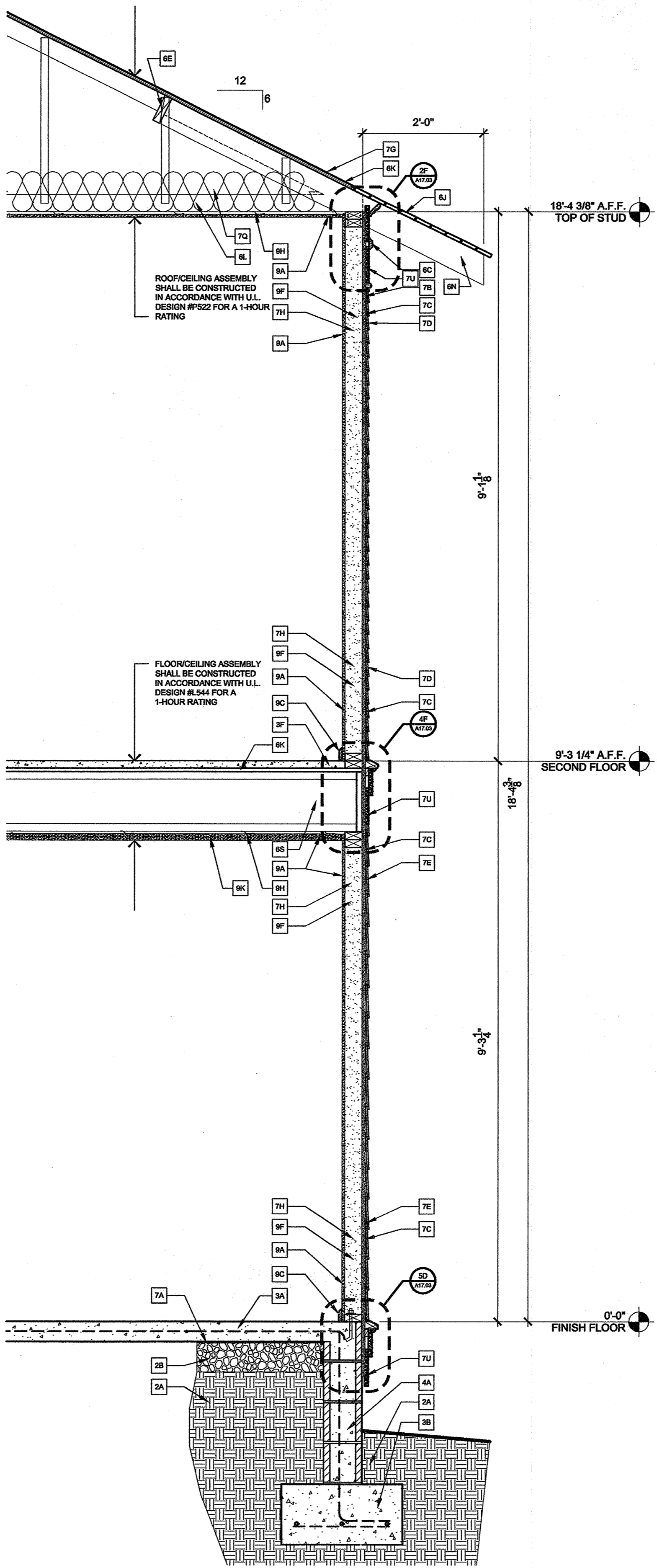


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- DIVISION 2 - SITE CONSTRUCTION**
- 2A COMPACTED FILL
- 2B 6" GRANULAR DRAINAGE FILL
- DIVISION 3 - CONCRETE**
- 3A REINFORCED CONCRETE SLAB (RE: STRUCTURAL)
- 3B REINFORCED CONC. FOOTING (RE: STRUCTURAL)
- 3C REINFORCED CONCRETE PIER (RE: STRUCTURAL)
- 3D NOT USED
- 3E 1/2" EXPANSION JOINT MATERIAL
- 3F CONCRETE RAMP
- 3F 1 1/2" THK. GYPSUM CEMENT FLOOR UNDERLAYMENT
- DIVISION 4 - MASONRY**
- 4A CONCRETE MASONRY UNIT STEM WALL (RE: STRUCTURAL)
- DIVISION 5 - METALS**
- 5A METAL PAN STAIR
- 5B STEEL TUBE (RE: STRUCTURAL)
- 5C STEEL ANGLE (RE: STRUCTURAL)
- 5D STEEL DECK (RE: STRUCTURAL)
- 5E 9/16" CENTERING (RE: STRUCTURAL)
- DIVISION 6 - WOOD & PLASTICS**
- 6A WOOD COLUMN WRAPPED WITH FIBER-CEMENT PANELS
- 6B WOOD RAILING, PICKETS, AND CAPS
- 6C EXTERIOR WOOD TRIM
- 6D 4x4 WOOD BRACKET
- 6E 2x8 WOOD BLOCKING
- 6F 1x WOOD SILL
- 6G 1x WOOD APRON
- 6H WOOD STAIR
- 6J 1x8 T & G DECKING
- 6K 3/4" PLYWOOD DECKING
- 6L PRE MANUFACTURED WOOD TRUSS
- 6M CONTINUOUS GROOVE WOOD CAR SILING
- 6N EXPOSED RAFTER - 2x6 TREATED #2 SOUTHERN YELLOW PINE
- 6P 2x WOOD HEADER
- 6Q 7/8" THK. T & G COMPOSITE DECKING
- 6R 2x10 WOOD JOISTS @ 16" O.C.
- 6S PLYWOOD WEB WOOD JOIST (RE: STRUCTURAL)
- 6T 1x4 WOOD TRIM
- 6U 3/4" A-C EXTERIOR PLYWOOD
- DIVISION 7 - THERMAL & MOISTURE PROTECTION**
- 7A 6 MIL VAPOR BARRIER
- 7B 1/2" OSB EXTERIOR SHEATHING
- 7C WEATHER RESISTANT MEMBRANE
- 7D 2 3/4" EXPOSURE FIBER-CEMENT SIDING
- 7E 6" EXPOSURE FIBER-CEMENT SIDING
- 7F COPPER GUTTER AND DOWNSPOUT
- 7G FIBERGLASS SHINGLES W/ 15 LB. FELT UNDERLAYMENT
- 7H BLOWN INSULATION
- 7J 3/4" EXT. PLYWOOD SHEATHING
- 7K DIRECT-APPLIED EXTERIOR FINISH SYSTEM (DEFS)
- 7L BACKER ROD AND SEALANT
- 7M PRE-FINISHED METAL FLASHING
- 7P SEALANT
- 7Q R-30 FIBERGLASS BATT INSULATION
- 7R PRE-FINISHED ALUMINUM SOFFIT VENT
- 7S PRE-FINISHED ALUMINUM VENT
- 7T EXTRUDED POLYSTYRENE ATTIC VENT BAFFLE
- 7U COMPOSITE TRIM
- DIVISION 8 - DOORS & WINDOWS**
- 8A ALUMINUM SINGLE HUNG WINDOW W/ INSULATED GLAZING
- 8B SOLID CORE WOOD DOOR W/ INSULATED GLAZING
- 8C FLUSH PANEL STEEL DOOR
- 8D METAL CLAD INSULATED DOOR W/ INSULATED GLAZING
- DIVISION 9 - FINISHES**
- 9A 5/8" GYPSUM BOARD
- 9B NOT USED
- 9C BASE AS SCHEDULED
- 9D METAL 1/2" MOLD
- 9E METAL CORNER BEAD
- 9F 2x4 WOOD STUD @ 16" O.C.
- 9G 2x8 WOOD STUD @ 16" O.C.
- 9H 1/2" RESILIENT FLURRING CHANNELS @ 16" O.C.
- 9J NOT USED
- 9K 2 LAYERS 5/8" THK TYPE "X" GYPSUM BOARD
- DIVISION 10 - SPECIALTIES**
- 10A 1/4" MIRROR GLASS
- 10B ACCORDIAN PARTITION
- 10C ACCORDIAN PARTITION CLOSER CATCH
- 10D FIRE EXTINGUISHER CABINET
- DIVISION 11 - EQUIPMENT**
- 11A ENVIRONMENTAL CHAMBER, (O.F.O.I.)
- 11B WALL MTD. VISUAL DISPLAY BOARD
- 11C PROJECTION SCREEN
- DIVISION 15 - MECHANICAL**
- 15A CONDENSING UNIT (RE: MECHANICAL)
- 15B SUPPLY DIFFUSER (RE: MECHANICAL)
- 15C RETURN DIFFUSER (RE: MECHANICAL)
- 15D EXHAUST FAN (RE: MECHANICAL)
- DIVISION 16 - ELECTRICAL**
- 16A RECESSED CAN LIGHT (RE: ELECTRICAL)
- 16B CEILING MOUNTED PENDANT FIXTURE (RE: ELECTRICAL)



5B Wall Section
Scale: 3/4" = 1'-0"



5D Wall Section
Scale: 3/4" = 1'-0"

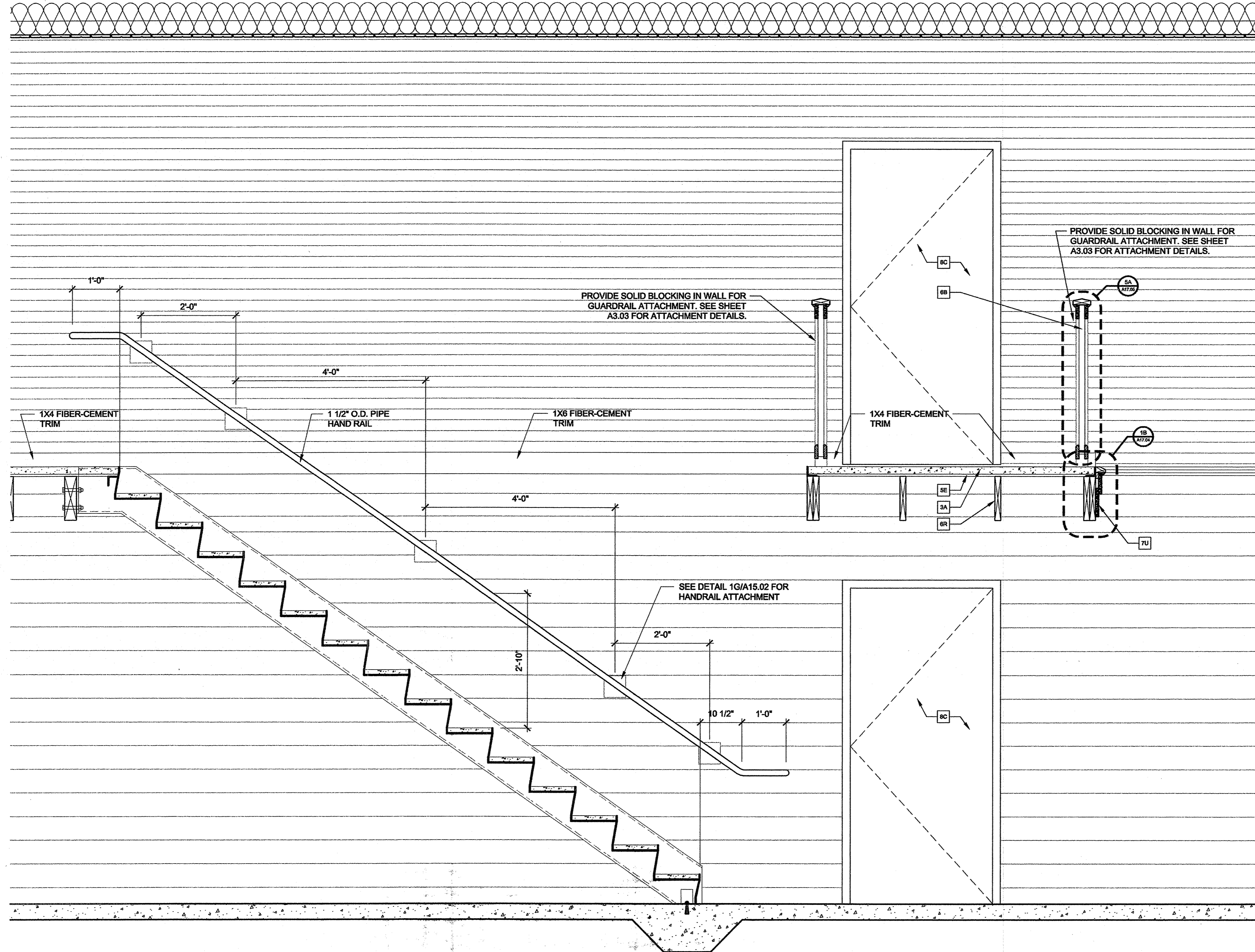
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REVISIONS:

PROJECT NO. 01063.01
DATE: May 15, 2004
Wall Sections

A8.13

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5B Wall Section
Scale: 3/4" = 1'-0"

KEYED NOTES AND MATERIAL LEGEND

DIVISION 2 - SITE CONSTRUCTION

- 2A COMPACTED FILL
- 2B 6" GRANULAR DRAINAGE FILL
- DIVISION 3 - CONCRETE**
- 3A REINFORCED CONCRETE SLAB (RE: STRUCTURAL)
- 3B REINFORCED CONCR. FOOTING (RE: STRUCTURAL)
- 3C REINFORCED CONCRETE PIER (RE: STRUCTURAL)
- 3D NOT USED
- 3E 1/2" EXPANSION JOINT MATERIAL
- 3F CONCRETE RAMP
- 3G 1 1/2" THK. GYPSUM CEMENT FLOOR UNDERLAYMENT

DIVISION 4 - MASONRY

- 4A CONCRETE MASONRY UNIT STEM WALL (RE: STRUCTURAL)

DIVISION 5 - METALS

- 5A METAL PAN STAIR
- 5B STEEL TUBE (RE: STRUCTURAL)
- 5C STEEL ANGLE (RE: STRUCTURAL)
- 5D STEEL DECK (RE: STRUCTURAL)
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- 6S PLYWOOD WEB WOOD JOIST (RE: STRUCTURAL)
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- 7A 6 MIL. VAPOR BARRIER
- 7B 1/2" OSB EXTERIOR SHEATHING
- 7C WEATHER RESISTANT MEMBRANE
- 7D 2 3/4" EXPOSURE FIBER-CEMENT SIDING
- 7E 1" EXPOSURE FIBER-CEMENT SIDING
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- 7G FIBERGLASS SHINGLES W/ 15 LB. FELT UNDERLAYMENT
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- 7O R-30 FIBERGLASS BATT INSULATION
- 7P PRE-FINISHED ALUMINUM SOFFIT VENT
- 7Q PRE-FINISHED ALUMINUM VENT
- 7R EXTRUDED POLYSTYRENE ATTIC VENT BAFFLE
- 7U COMPOSITE TRIM

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- 8B SOLID CORE WOOD DOOR W/ INSULATED GLAZING
- 8C FLUSH PANEL STEEL DOOR
- 8D METAL GLAD INSULATED DOOR W/ INSULATED GLAZING

DIVISION 9 - FINISHES

- 9A 5/8" GYPSUM BOARD
- 9B NOT USED
- 9C BASE AS SCHEDULED
- 9D METAL "J" MOLD
- 9E METAL CORNER BEAD
- 9F 2X4 WOOD STUD @ 16" O.C.
- 9G 2X6 WOOD STUD @ 16" O.C.
- 9H 1/2" RESILIENT FURRING CHANNELS @ 16" O.C.
- 9I NOT USED
- 9K 2 LAYERS 5/8" THK. TYPE "X" GYPSUM BOARD

DIVISION 10 - SPECIALTIES

- 10A 1/4" MIRROR GLASS
- 10B ACCORDIAN PARTITION
- 10C ACCORDIAN PARTITION CLOSER CATCH
- 10D FIRE EXTINGUISHER CABINET

DIVISION 11 - EQUIPMENT

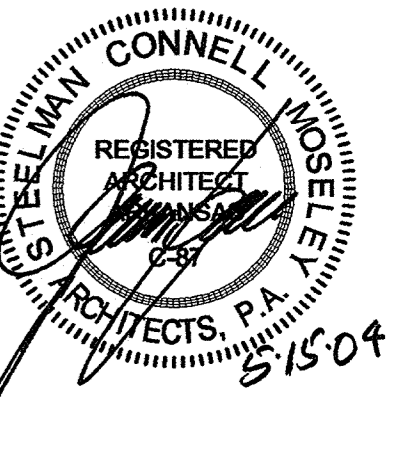
- 11A ENVIRONMENTAL CHAMBER: (D.F.O.I.)
- 11B WALL MTD. VISUAL DISPLAY BOARD
- 11C PROJECTION SCREEN

DIVISION 15 - MECHANICAL

- 15A CONDENSING UNIT (RE: MECHANICAL)
- 15B SUPPLY DIFFUSER (RE: MECHANICAL)
- 15C RETURN DIFFUSER (RE: MECHANICAL)
- 15D EXHAUST FAN (RE: MECHANICAL)

DIVISION 16 - ELECTRICAL

- 16A RECESSED CAN LIGHT (RE: ELECTRICAL)
- 16B CEILING MOUNTED PENDANT FIXTURE (RE: ELECTRICAL)



**Family Student Housing
Phase II**
Arkansas State University
Jonesboro, Arkansas



REVISIONS:

PROJECT NO.

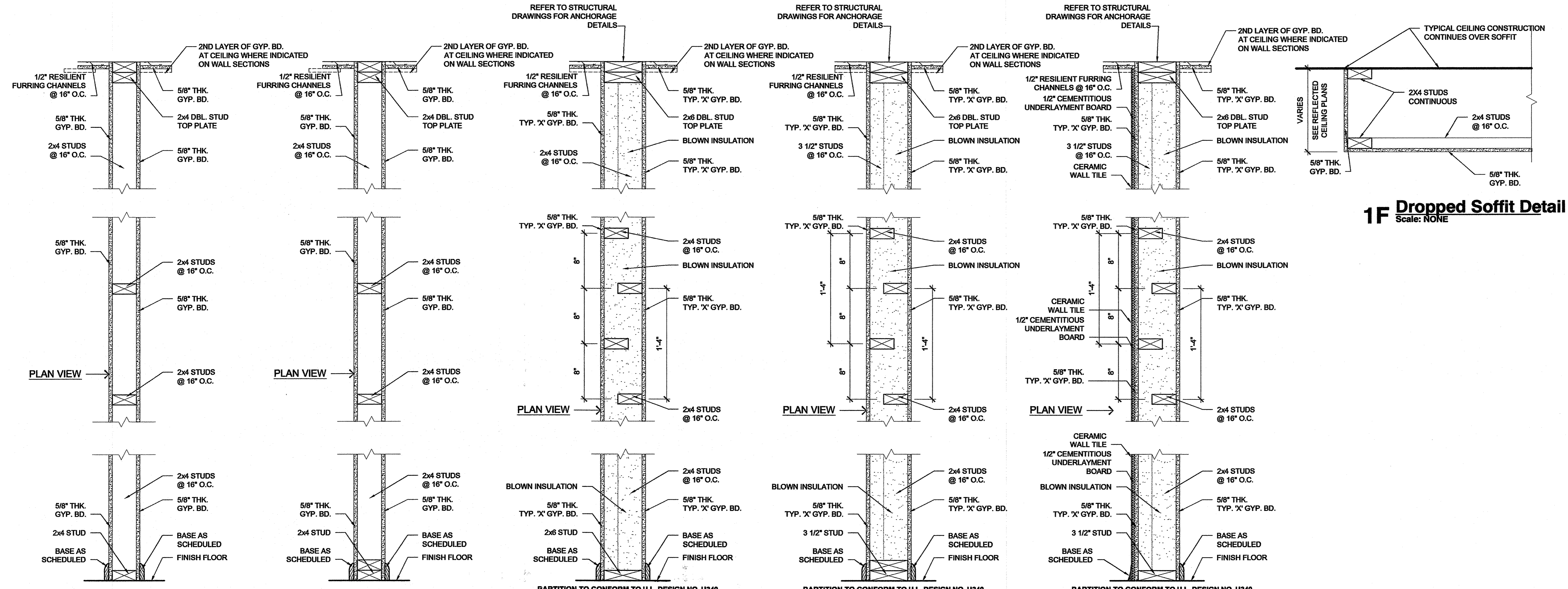
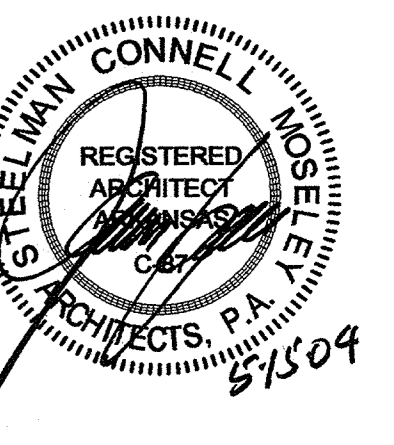
01063.01

DATE:

May 15, 2004

Wall Sections

A8.14



1F Dropped Soffit Detail
Scale: NONE

P-1
2A Interior Partition
Scale: 1 1/2" = 1'-0"

P-2
2B Interior Partition
Scale: 1 1/2" = 1'-0"

P-3
2C 1-Hour Partition
Scale: 1 1/2" = 1'-0"

P-4
2D 1-Hour Partition
Scale: 1 1/2" = 1'-0"

P-5
2E 1-Hour Partition
Scale: 1 1/2" = 1'-0"

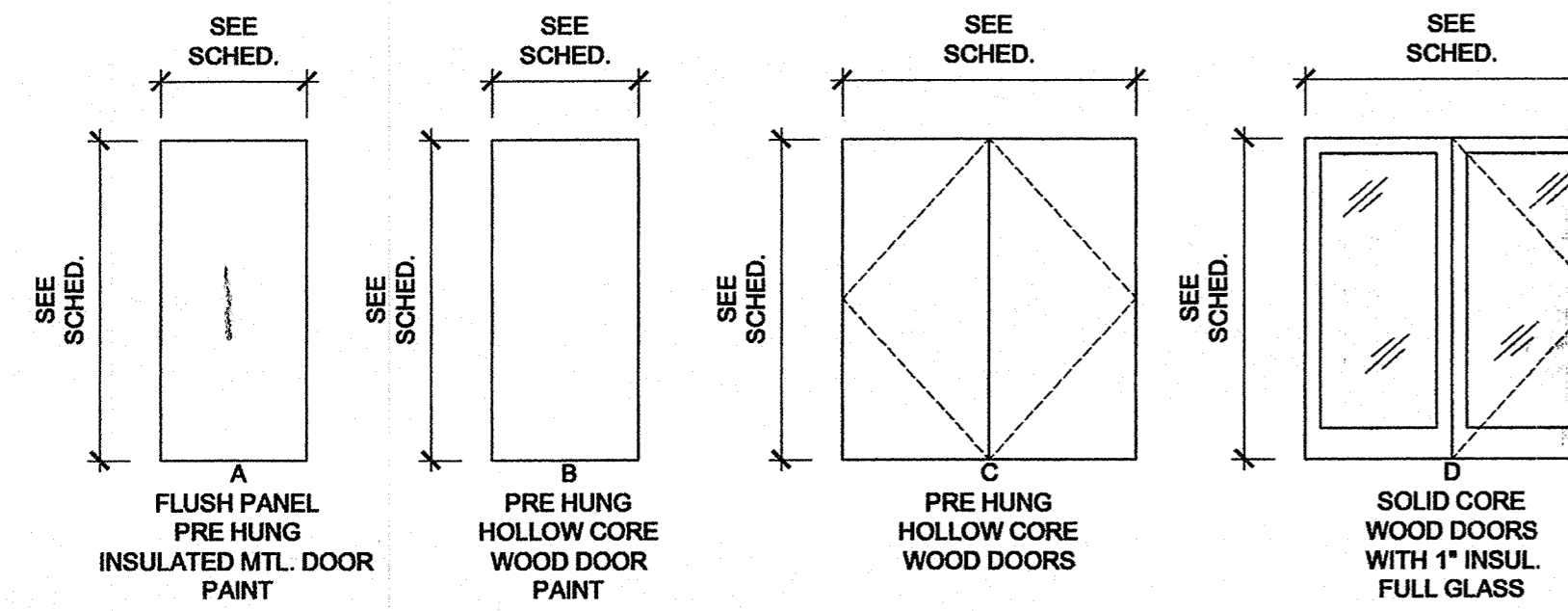
**Family Student Housing
Phase II**
Arkansas State University
Jonesboro, Arkansas



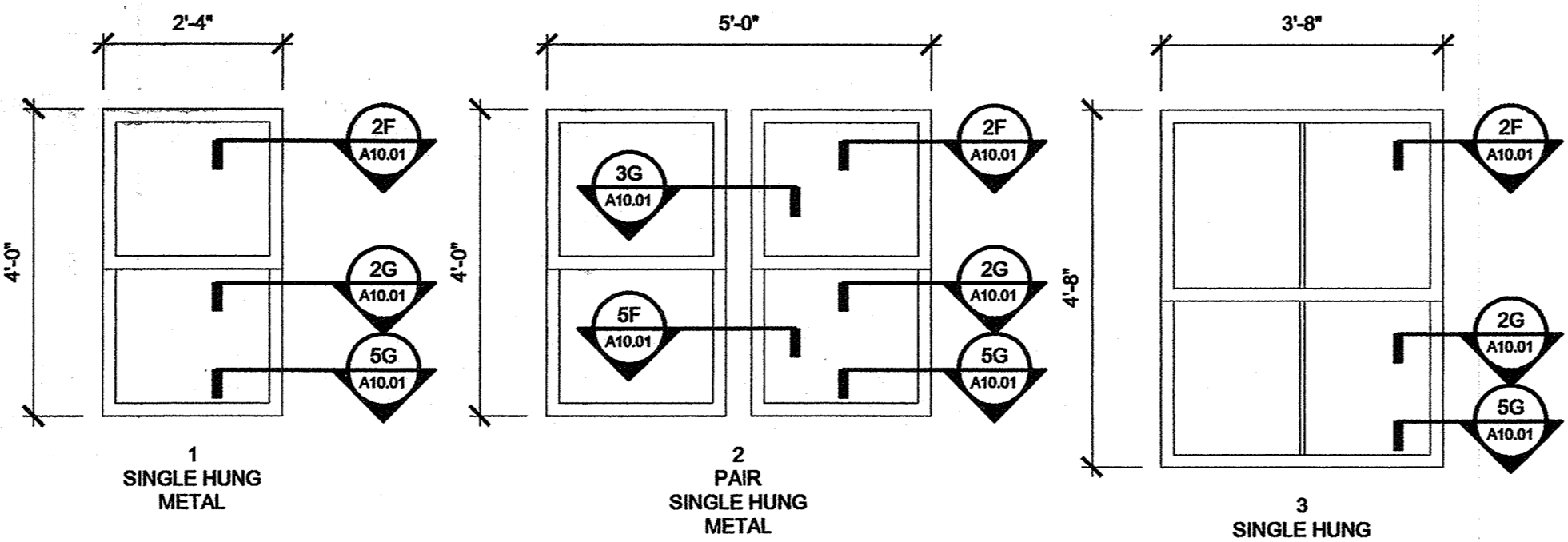
REVISIONS:

PROJECT NO.
01063.01
DATE:
May 15, 2004
Interior Partitions

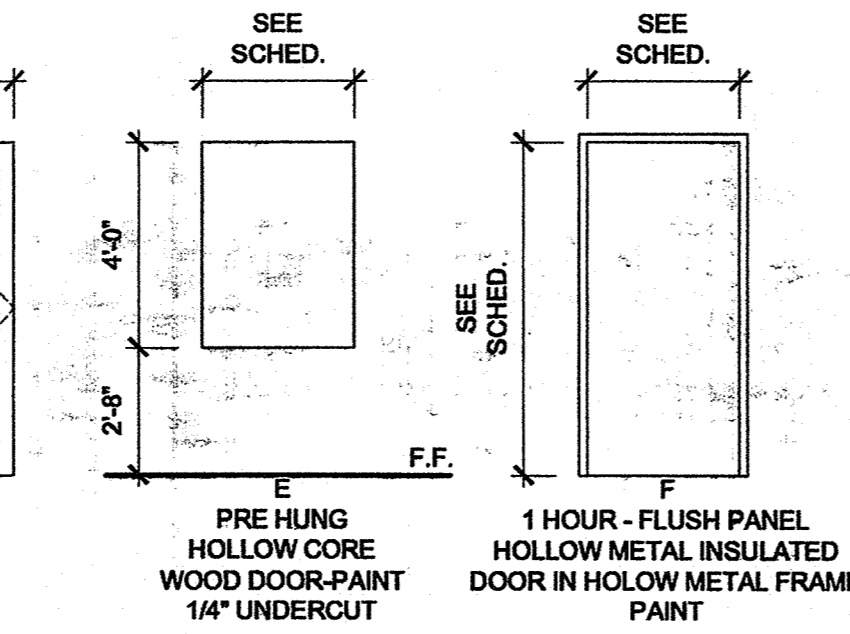
DOOR AND FRAME SCHEDULE									
No.	TYPE	DOOR			FRAME			HRDW. SET	REMARKS
		WIDTH	HEIGHT	THK.	HEAD	JAMB	SILL		
001	A	3'-0"	6'-8"	1 3/4"	4C/A10.01	4C/A10.01	5C/A10.01	1	5B SILL DETAIL @ 2ND AND 3RD FLOORS. 4B HEAD & JAMB DETAIL @ SECOND FLOOR BUILDING 'B'. 4A HEAD & JAMB DETAIL @ 1ST FLOOR BUILDING 'B'
002	D	3'-0"	6'-8"	1 3/4"	4C/A10.01	4C/A10.01	5C/A10.01	2	5B SILL DETAIL @ 2ND AND 3RD FLOORS. 4B HEAD & JAMB DETAIL @ SECOND FLOOR BUILDING 'B'. CURTAIN BOARD (SEE DETAIL) @ 1ST FLOOR BUILDING 'B'
003	E	2'-6"	4'-0"	1 3/8"	5A/A10.01	5A/A10.01	3F/A10.01	6	
004	B	2'-8"	6'-8"	1 3/8"	5A/A10.01	5A/A10.01		4	WALL STOP AT BEDROOM DOOR ONLY
005	B	2'-4"	6'-8"	1 3/8"	5A/A10.01	5A/A10.01		3	
006	C	PR 2'-6"	6'-8"	1 3/8"	5A/A10.01	5A/A10.01		5	
007	C	PR 3'-0"	6'-8"	1 3/8"	5A/A10.01	5A/A10.01		5	
008	C	PR 2'-0"	6'-8"	1 3/8"	5A/A10.01	5A/A10.01		5	
009	B	3'-0"	6'-8"	1 3/8"	5A/A10.01	5A/A10.01		4	WALL STOP AT BEDROOM DOOR ONLY
010	A	2'-8"	6'-8"	1 3/4"	4C/A10.01	4C/A10.01	5C/A10.01 SIM.	6	4B JAMB DETAIL @ BUILDING 'B'. NO EXTERIOR SIDEWALK @ SILL.
012	E	3'-4"	4'-0"	1 3/8"	5A/A10.01	5A/A10.01	3F/A10.01	6	
013	F	3'-0"	6'-8"	1 3/4"	4B/A10.01	4B/A10.01	5C/A10.01 SIM.	7	5B SILL DETAIL @ 2ND FLOOR



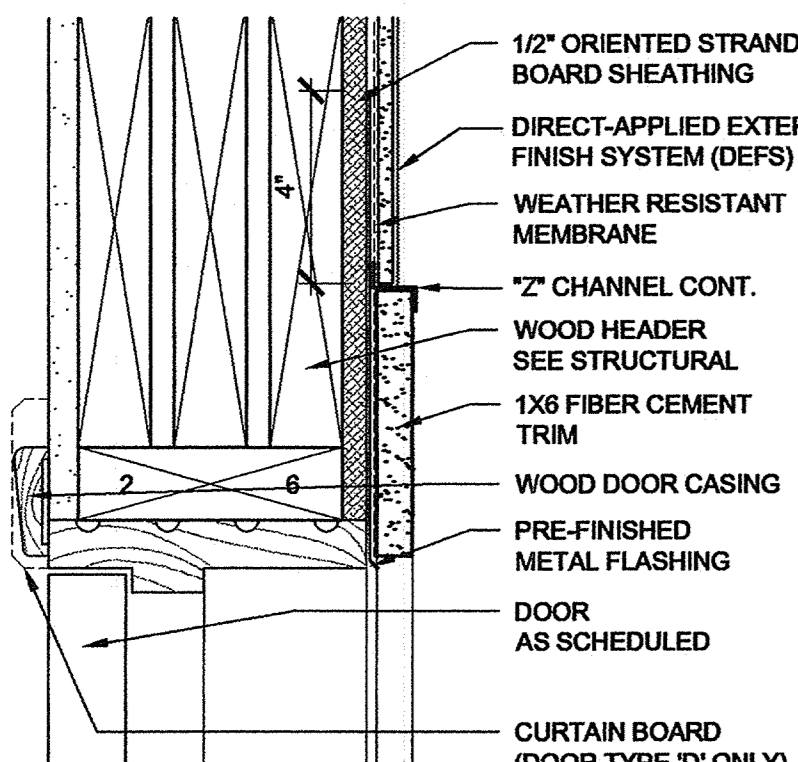
2A Door Elevations
Scale: 1/4" = 1'-0"



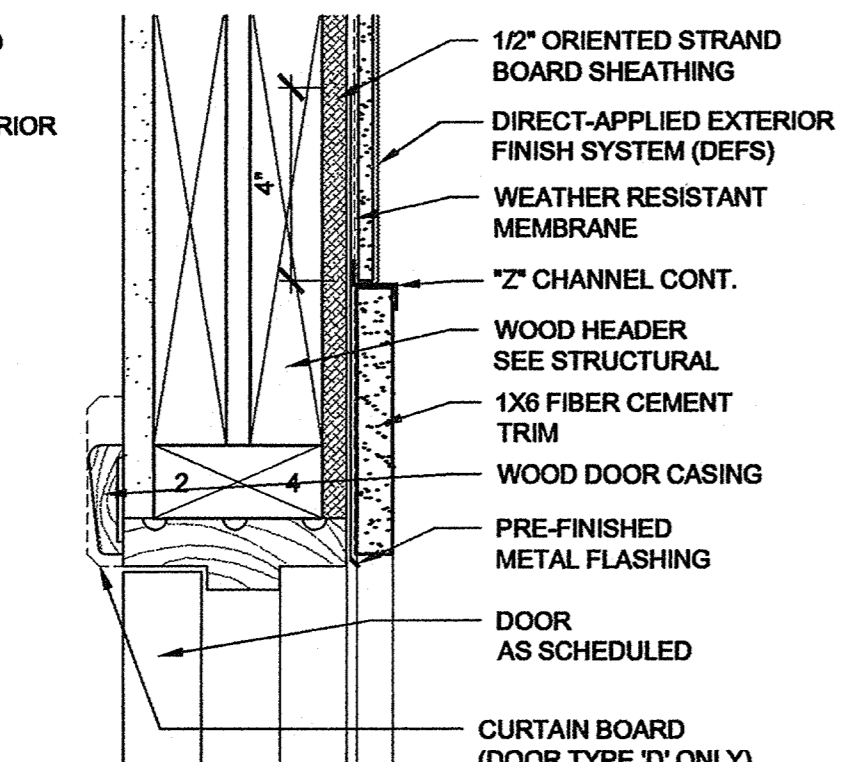
1D Window Elevations
Scale: 1/2" = 1'-0"



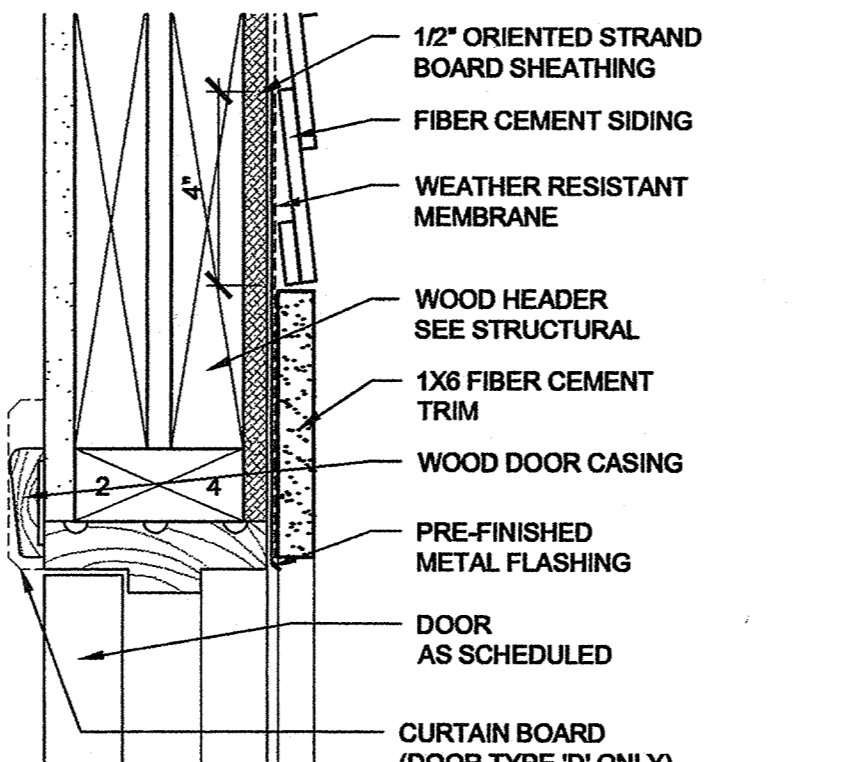
4B Door Head (Jamb Sim.)
Scale: 3" = 1'-0"



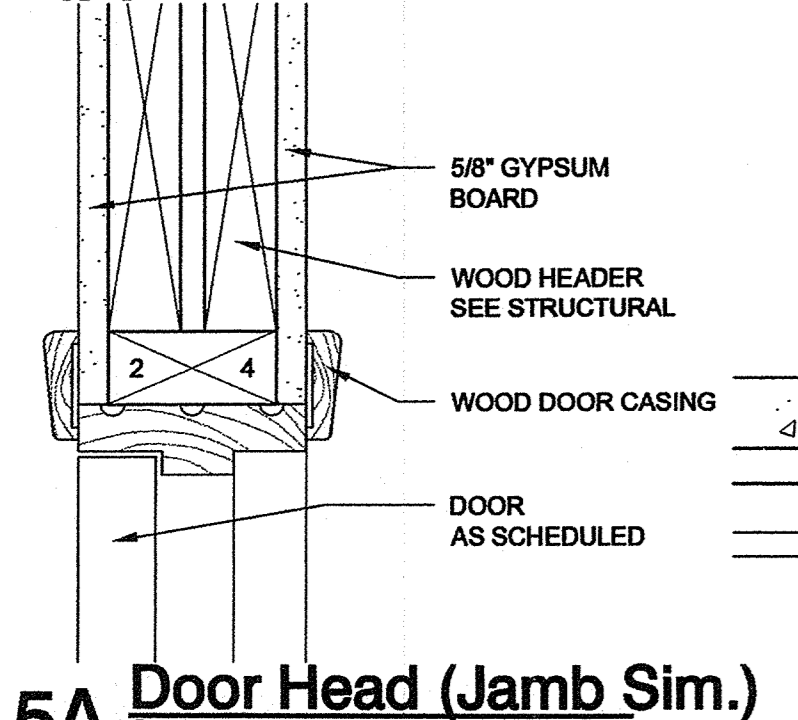
4A Door Head (Jamb Sim.)
Scale: 3" = 1'-0"



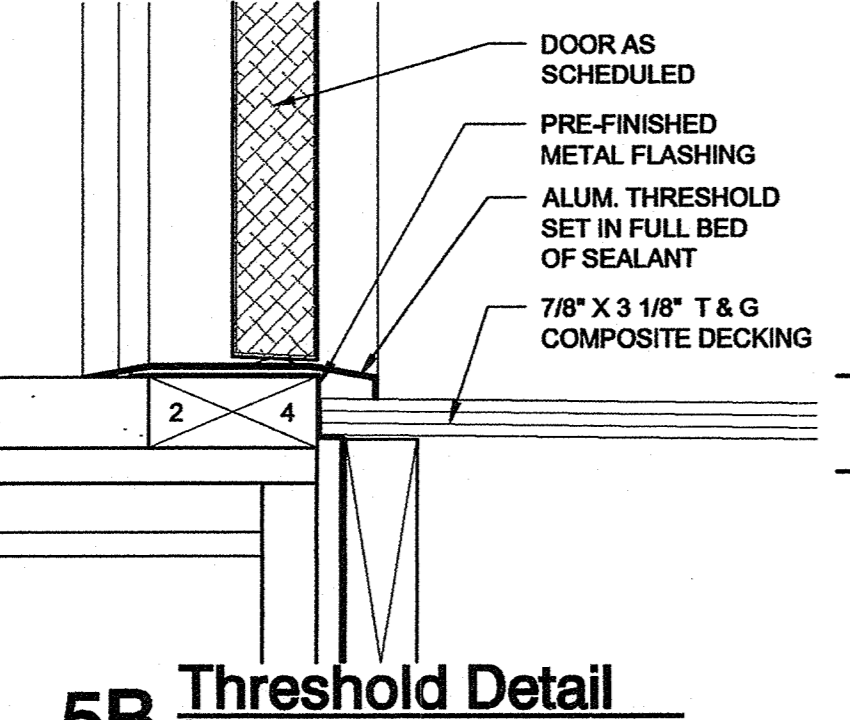
4B Door Head (Jamb Sim.)
Scale: 3" = 1'-0"



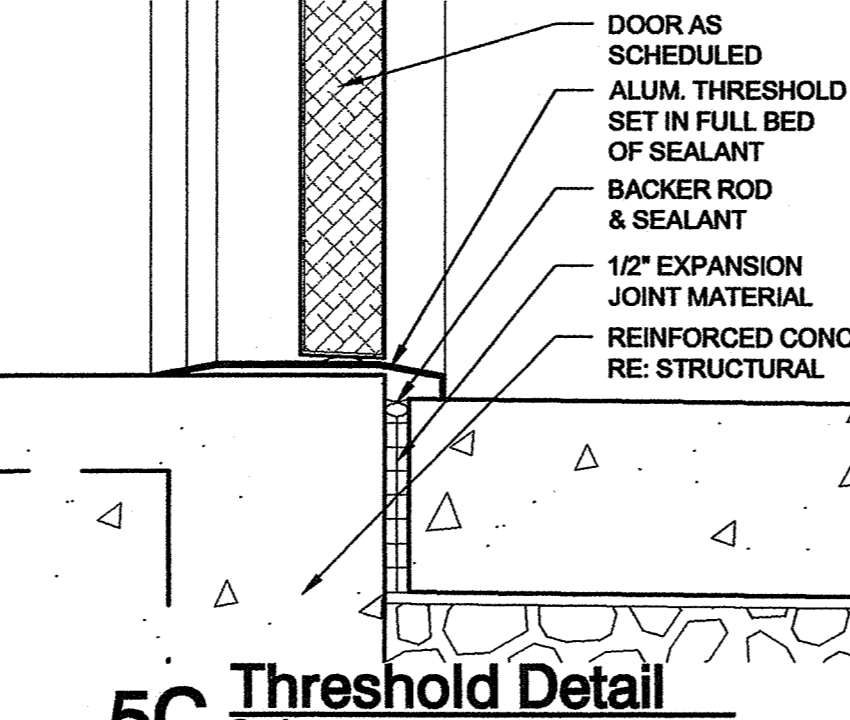
4C Door Head (Jamb Sim.)
Scale: 3" = 1'-0"



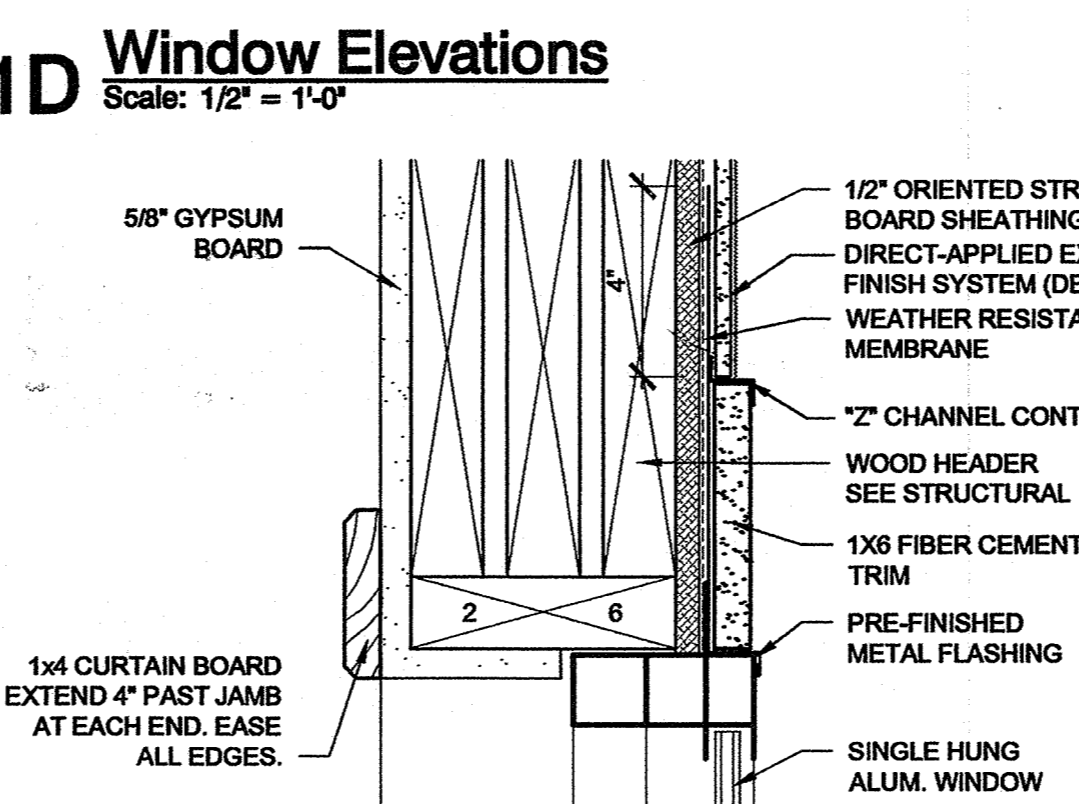
4A Door Head (Jamb Sim.)
Scale: 3" = 1'-0"



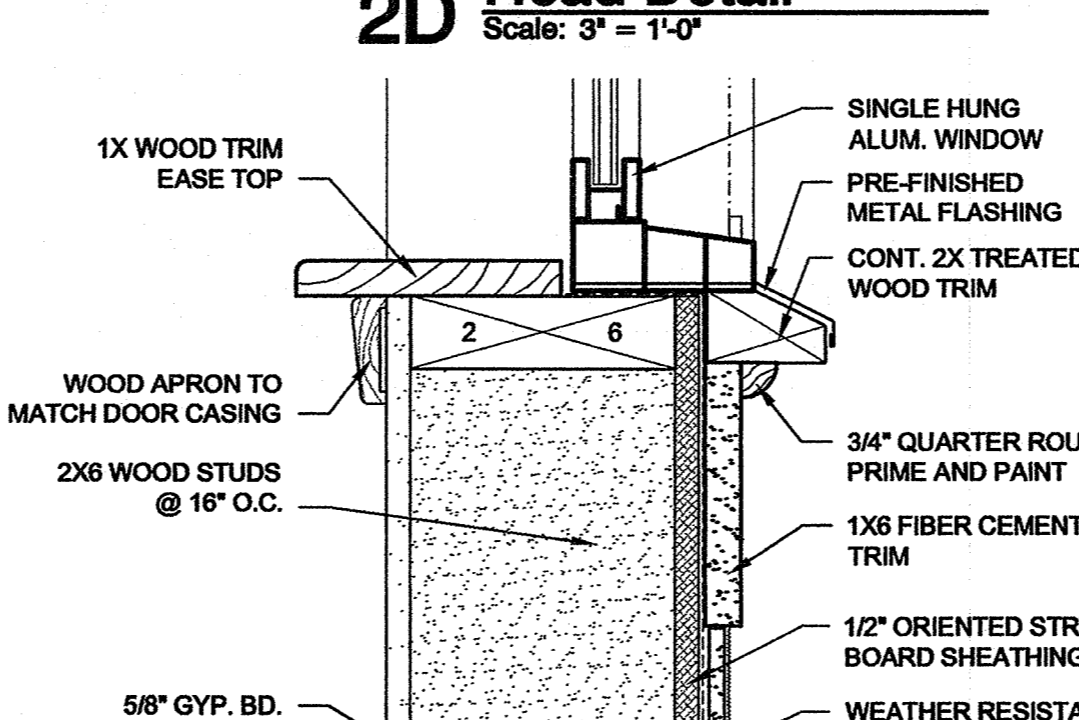
5B Threshold Detail
Scale: 3" = 1'-0"



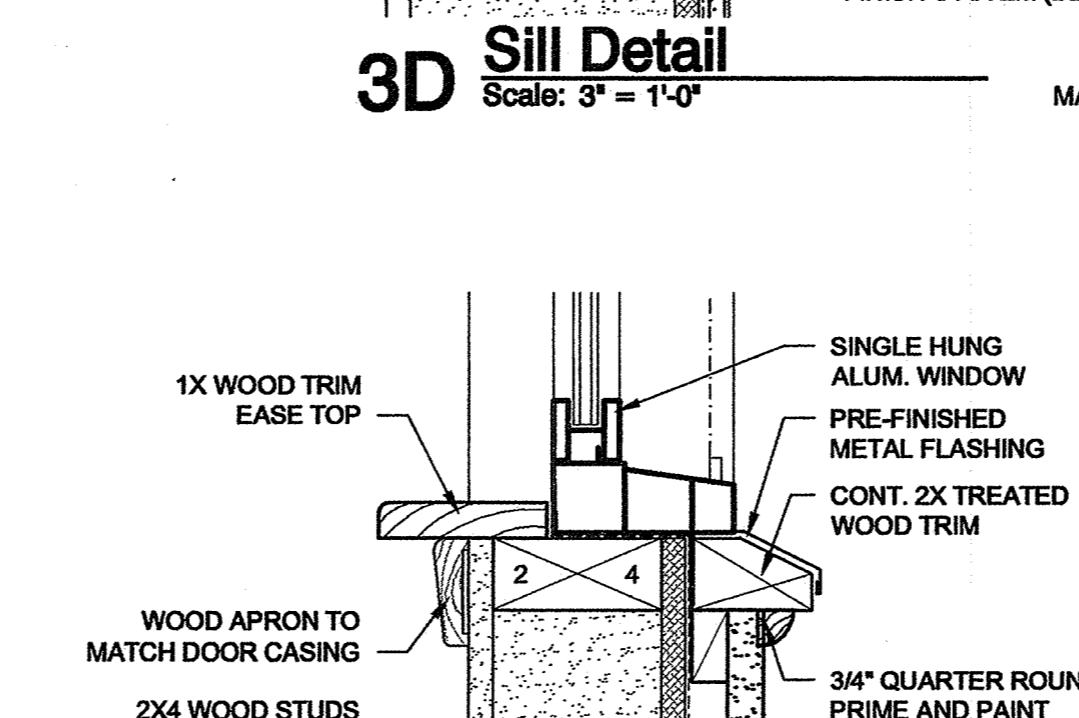
5C Threshold Detail
Scale: 3" = 1'-0"



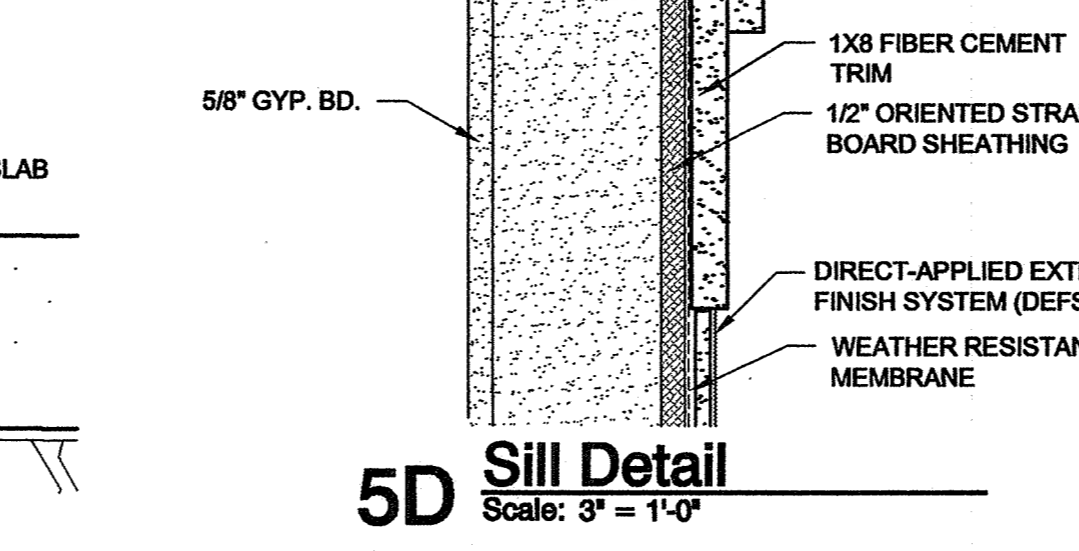
2D Head Detail
Scale: 3" = 1'-0"



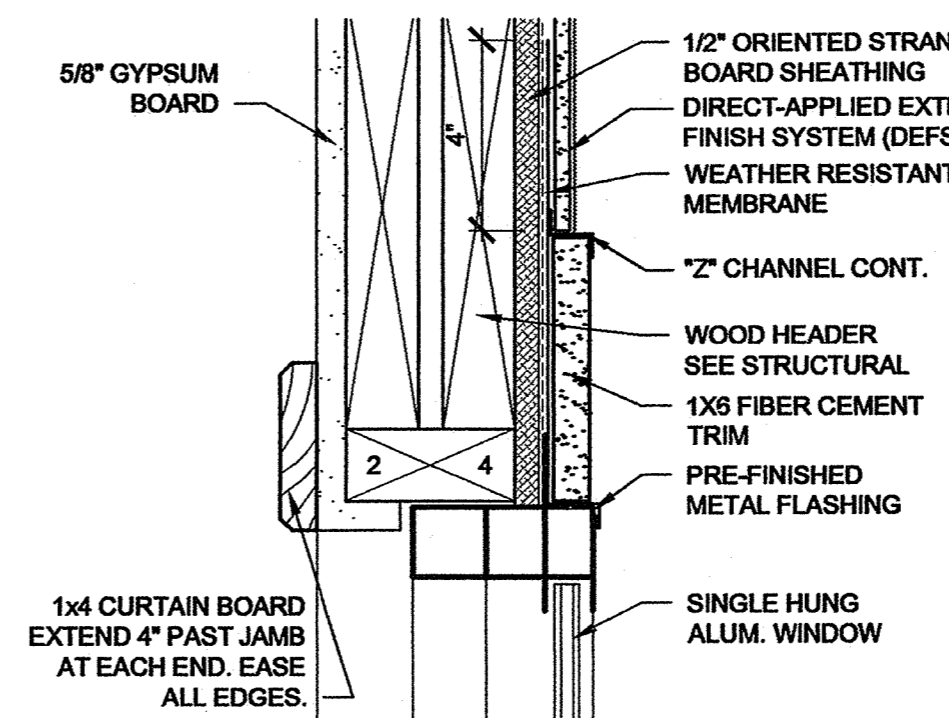
3D Sill Detail
Scale: 3" = 1'-0"



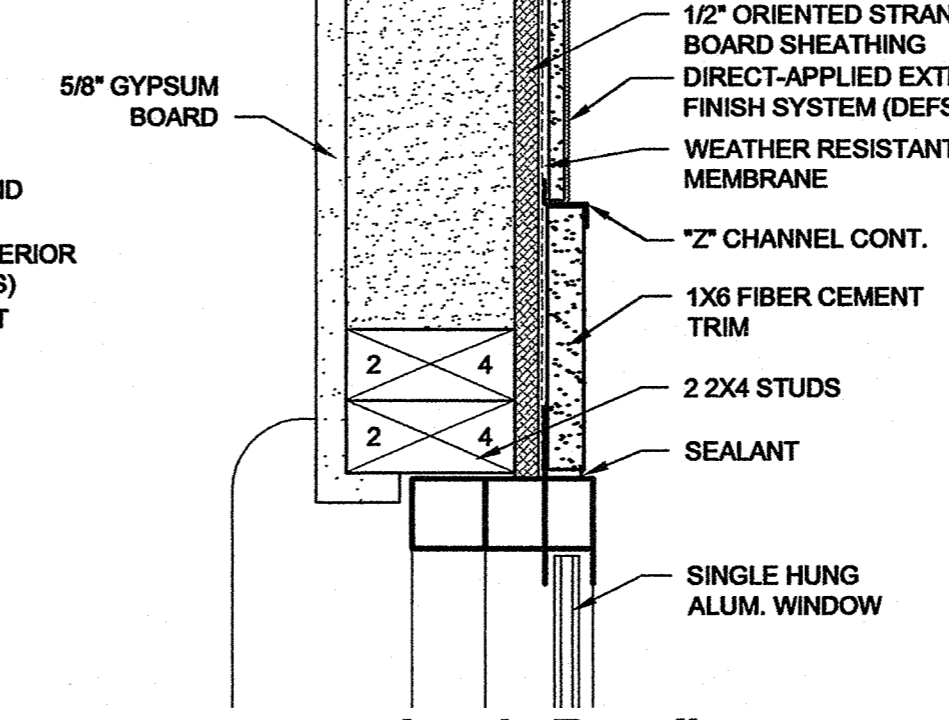
3D Sill Detail
Scale: 3" = 1'-0"



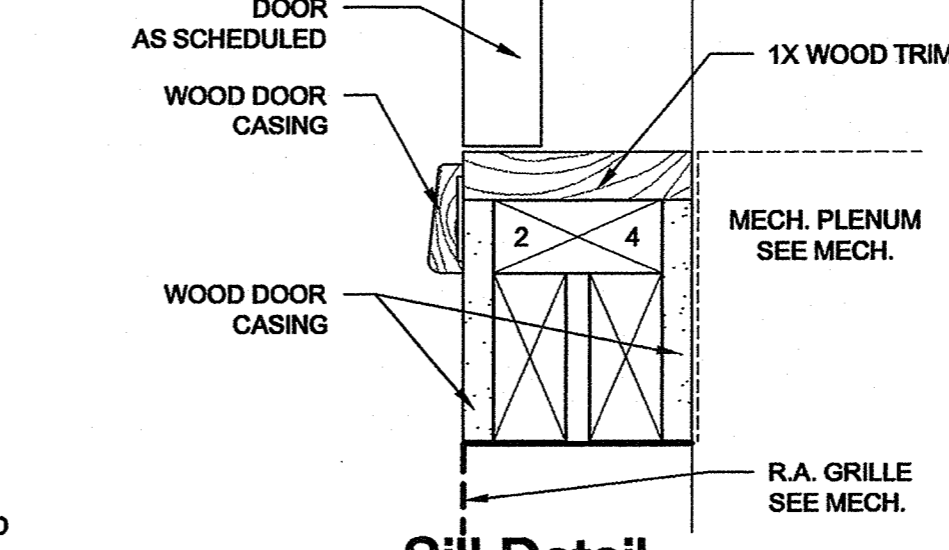
5D Sill Detail
Scale: 3" = 1'-0"



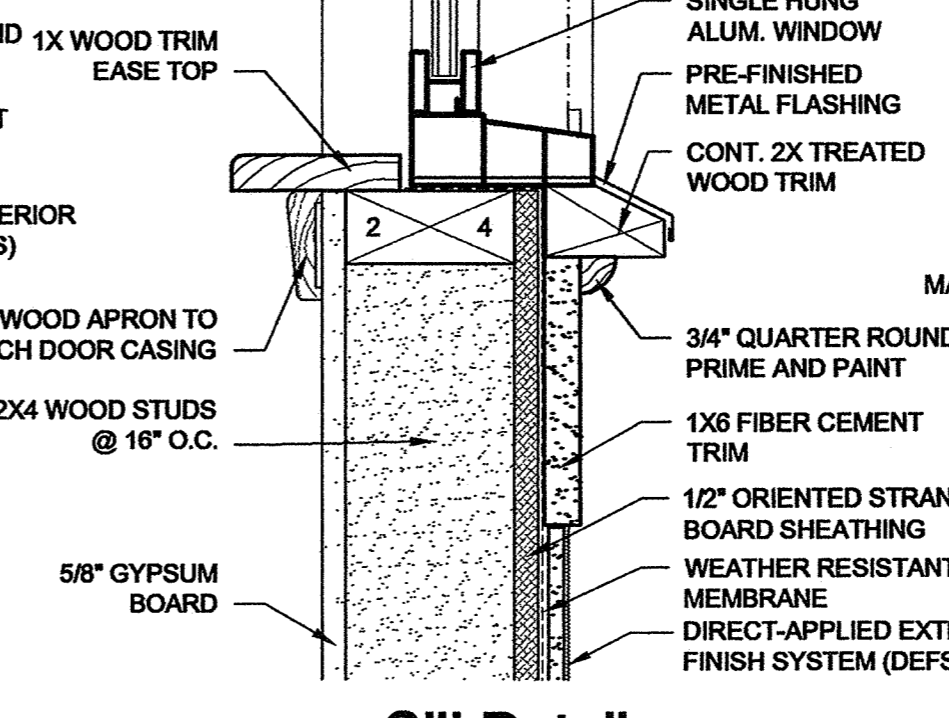
1F Head Detail
Scale: 3" = 1'-0"



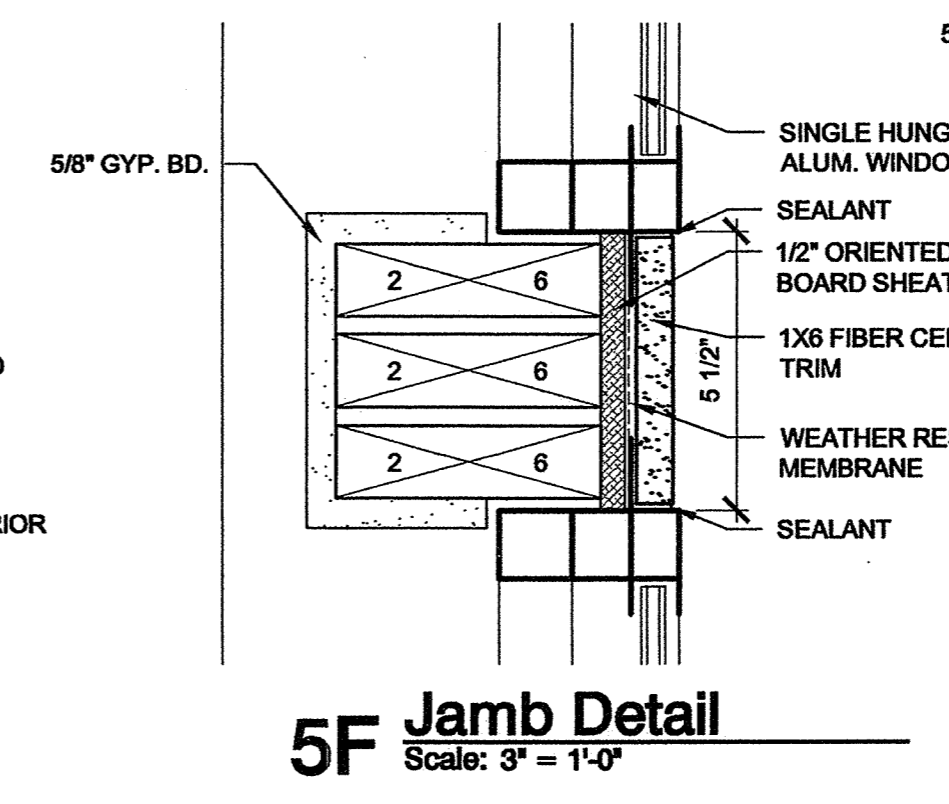
2F Jamb Detail
Scale: 3" = 1'-0"



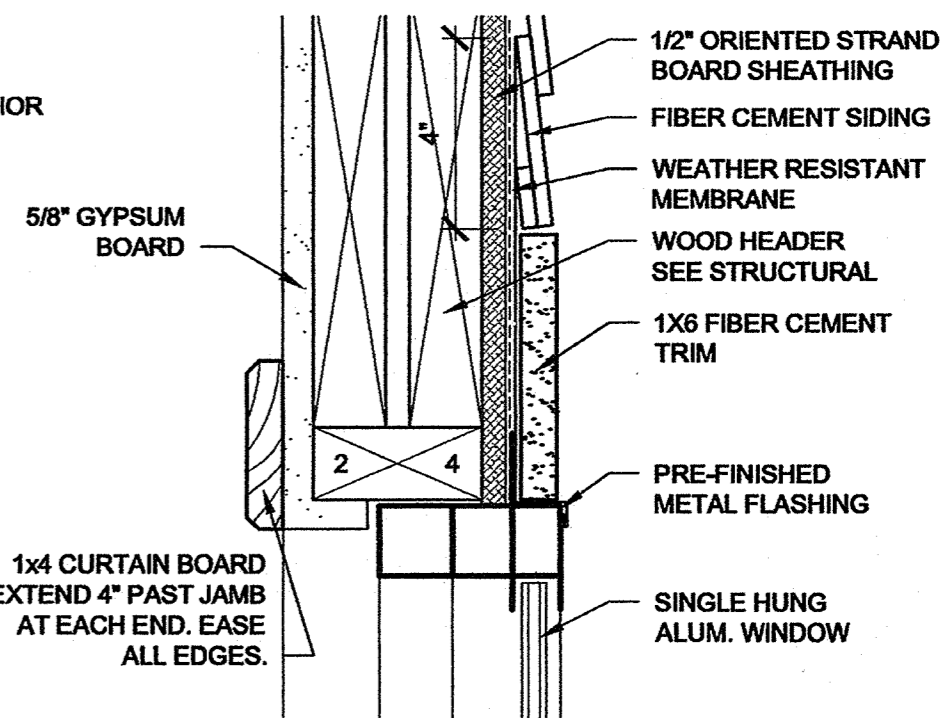
3F Sill Detail
Scale: 3" = 1'-0"



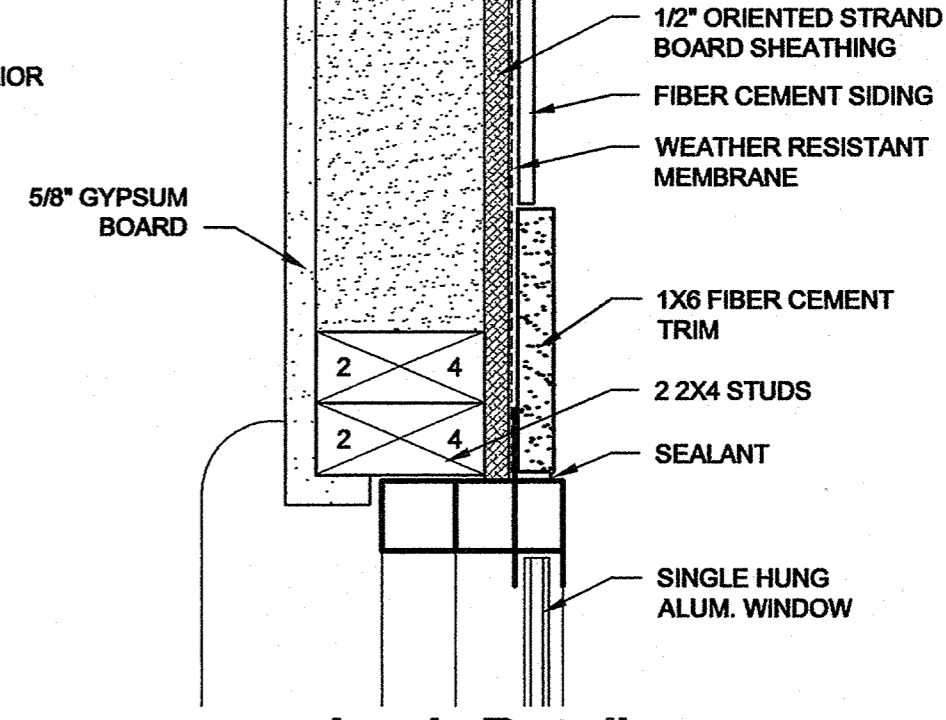
4F Sill Detail
Scale: 3" = 1'-0"



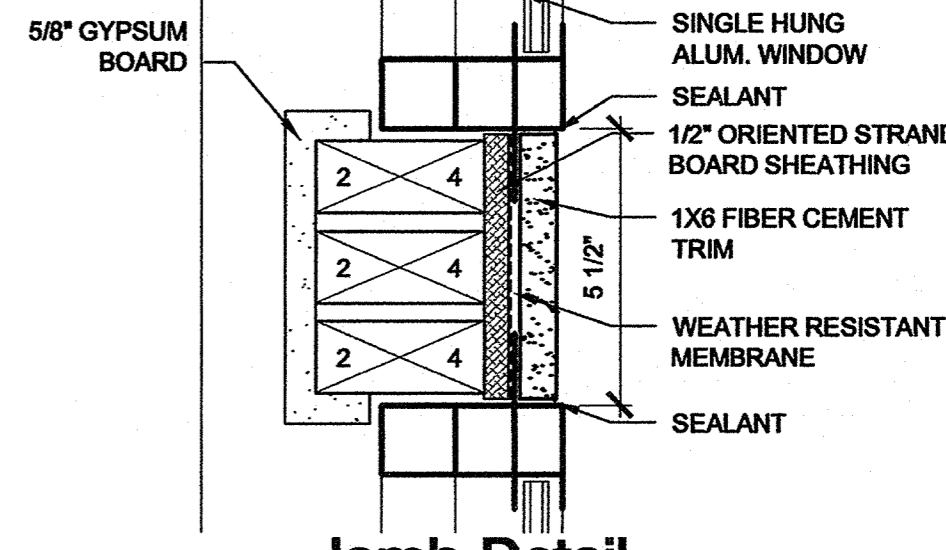
5F Jamb Detail
Scale: 3" = 1'-0"



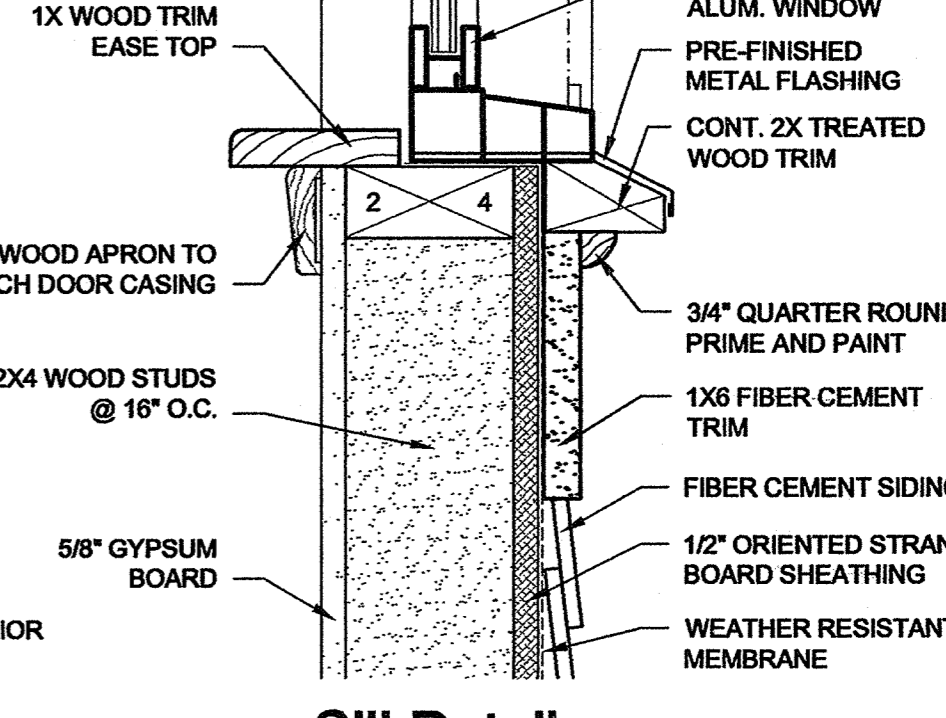
1G Head Detail
Scale: 3" = 1'-0"



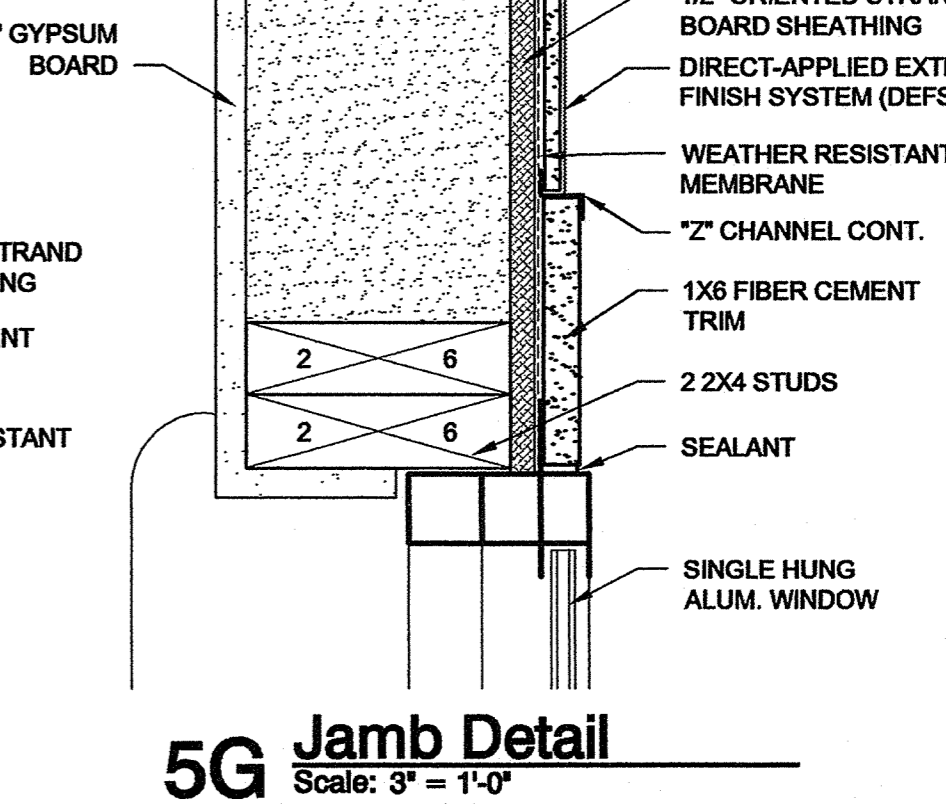
2G Jamb Detail
Scale: 3" = 1'-0"



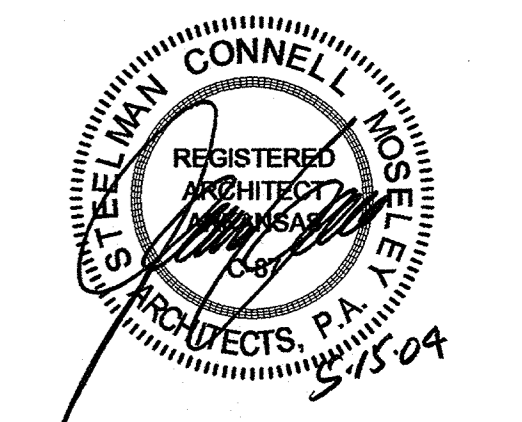
3G Jamb Detail
Scale: 3" = 1'-0"



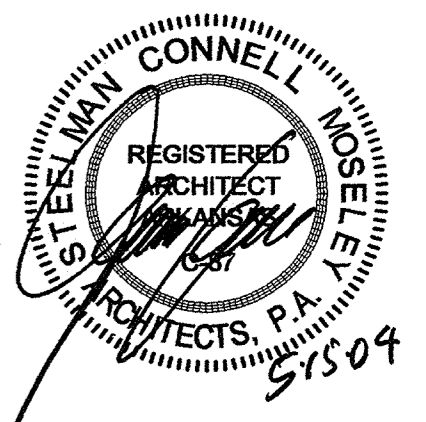
4G Sill Detail
Scale: 3" = 1'-0"



5G Jamb Detail
Scale: 3" = 1'-0"



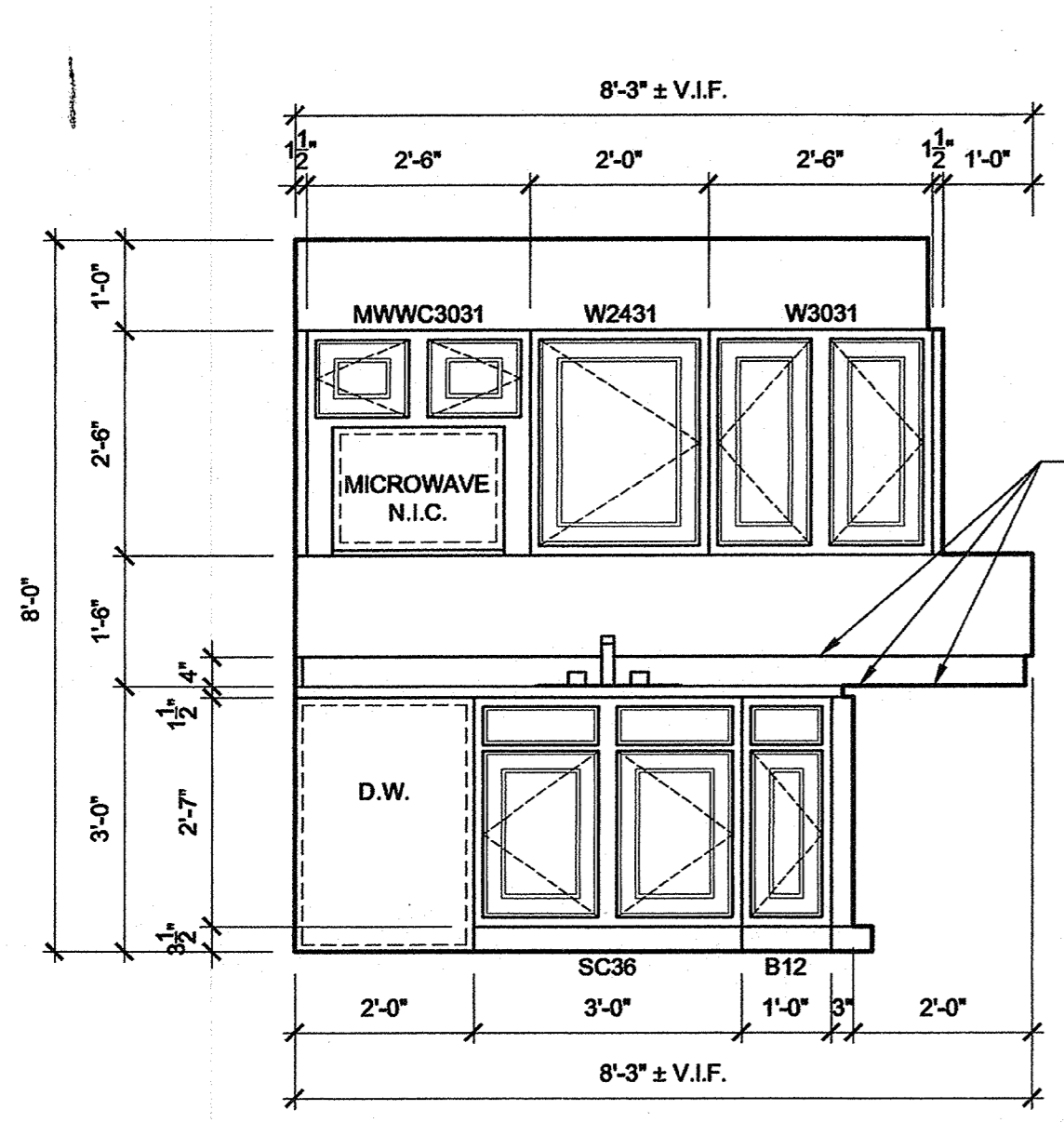
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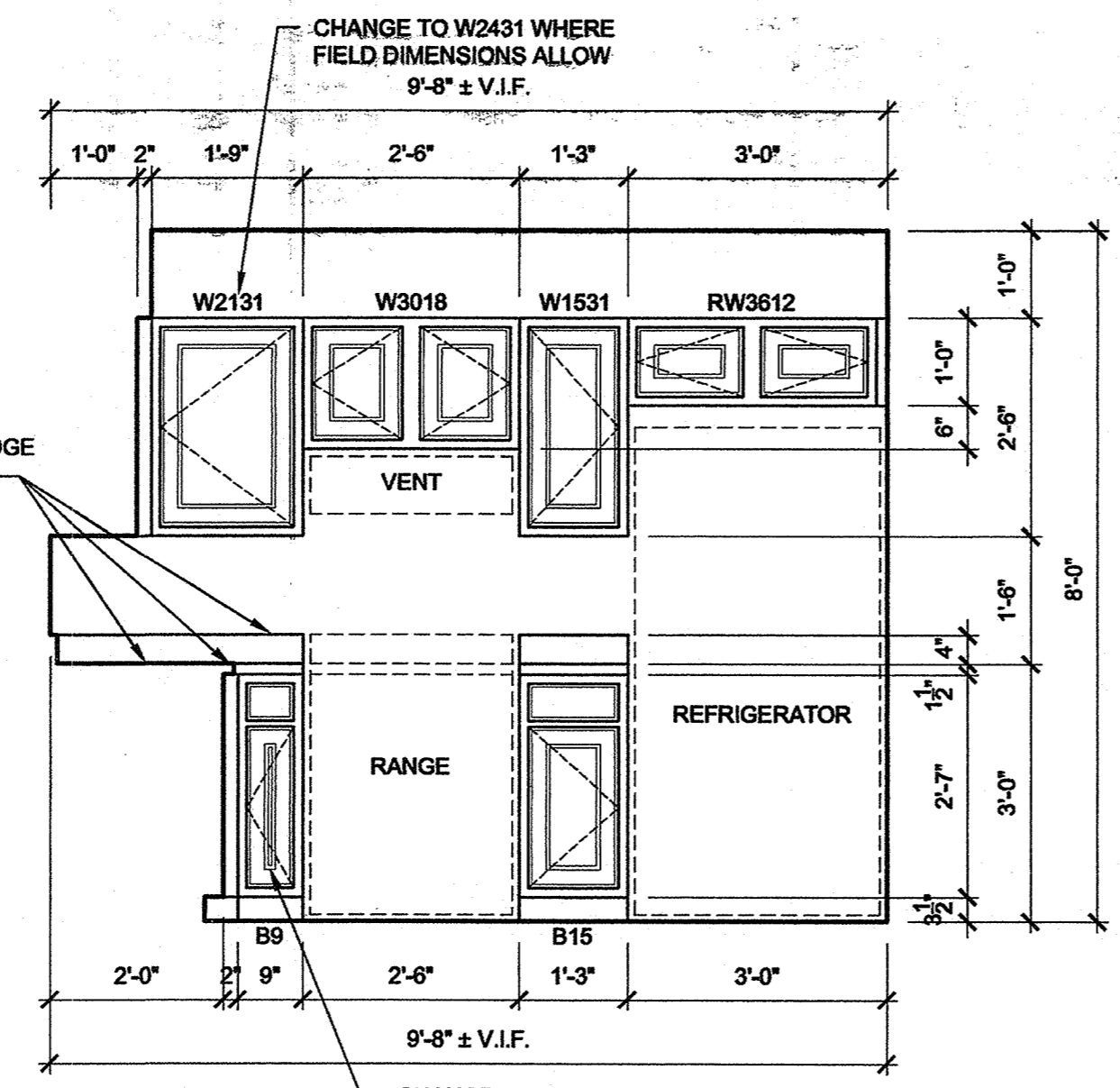
TOILET ACCESSORY SCHEDULE

KEY	DESCRIPTION	MANUF. & MODEL #	FINISH
TP	TOILET PAPER DISPENSER	GAMCO 762 1'-7" A.F.F.	POLISHED CHROME
T18	18" TOWEL BAR	GAMCO 751 - 18" 5'-6" A.F.F.	POLISHED STAINLESS STEEL
T24	2 - 24" TOWEL BARS	GAMCO 751 - 24" 3'-6" A.F.F. AND 5'-6" A.F.F.	POLISHED STAINLESS STEEL
M1	MIRROR	1/4" MIRROR GLASS W/ CONCEALED CLIPS	CLEAR FLOAT TYPE, HEAT STRENGTHENED WITH COPPER AND SILVER COATING, ORGANIC OVERCOATING, SQUARE AND LAPPED EDGES
24GB	24" GRAB BAR	GAMCO 150 STRAIGHT 24 INCH 3'-0" A.F.F. AND 6" OFF WALL	STAINLESS STEEL
36GB	36" GRAB BAR	GAMCO 150 STRAIGHT 36 INCH 3'-0" A.F.F. AND 6" OFF WALL	STAINLESS STEEL
42GB	42" GRAB BAR	GAMCO 150 STRAIGHT 42 INCH 3'-0" A.F.F. AND 12" OFF WALL	STAINLESS STEEL

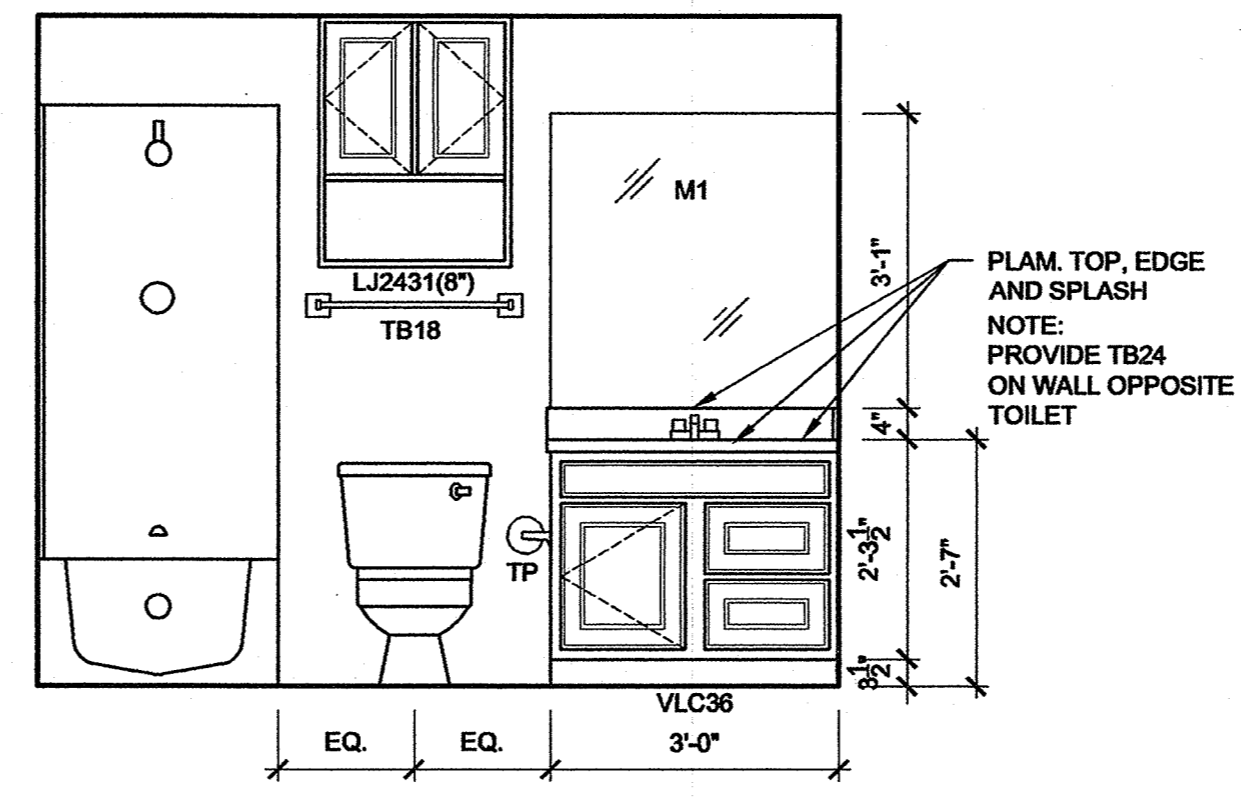
ACCESSORY NOTES:
 1. PROVIDE SOLID BLOCKING INSIDE OF WALLS FOR MOUNTING OF ALL ACCESSORIES



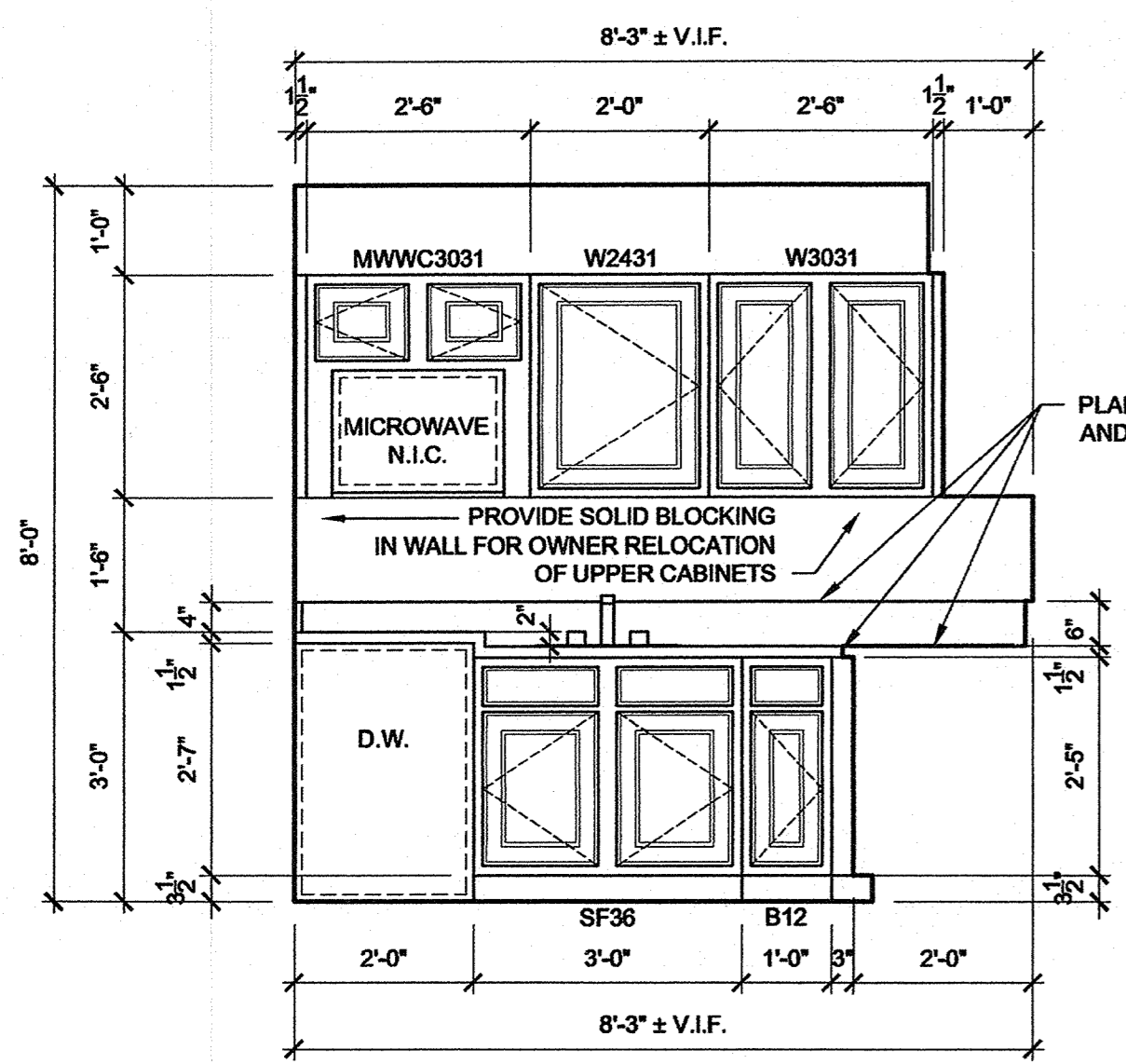
1A Millwork Elevation
 Scale: 1/2" = 1'-0"



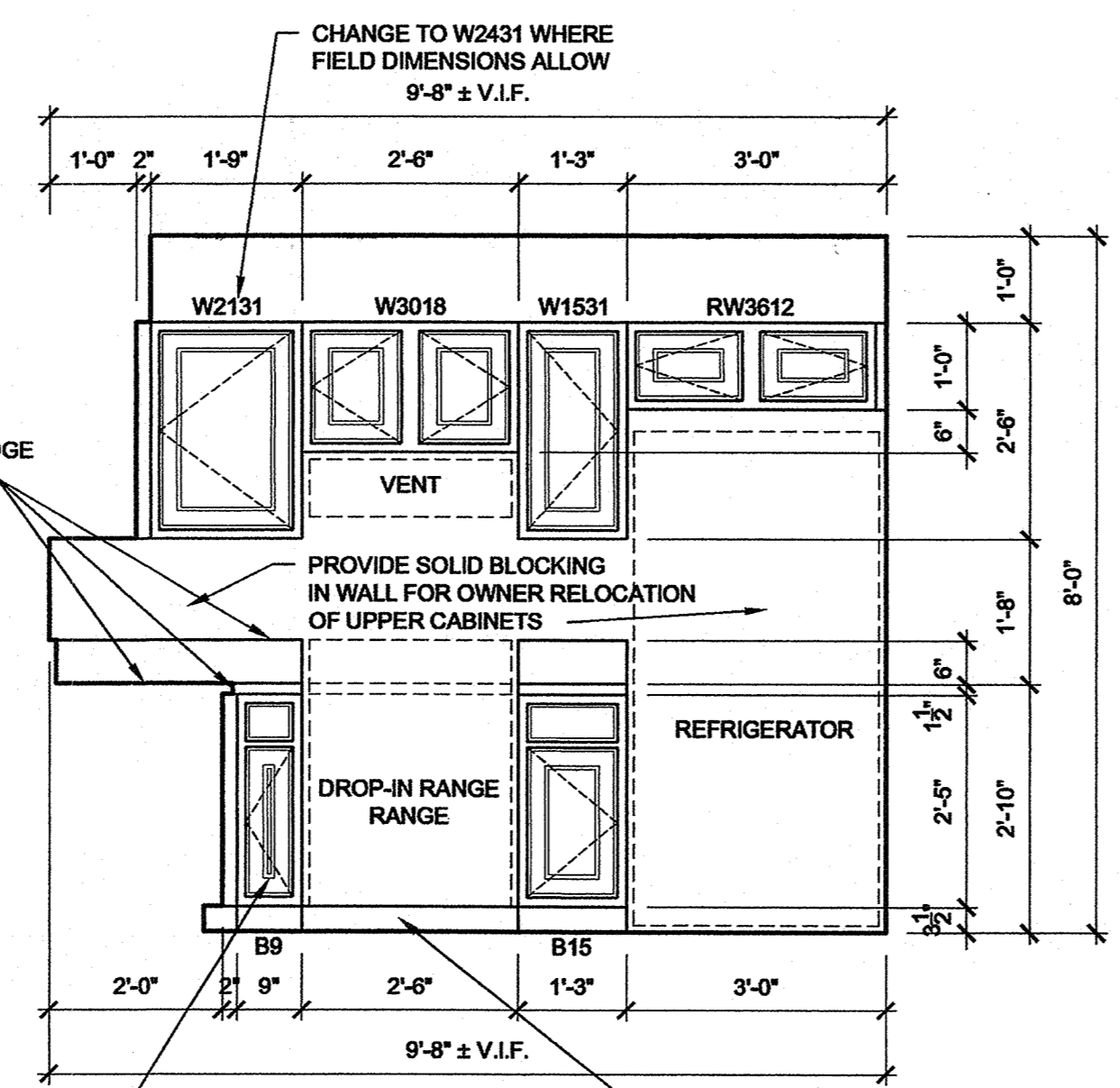
1B Millwork Elevation
 Scale: 1/2" = 1'-0"



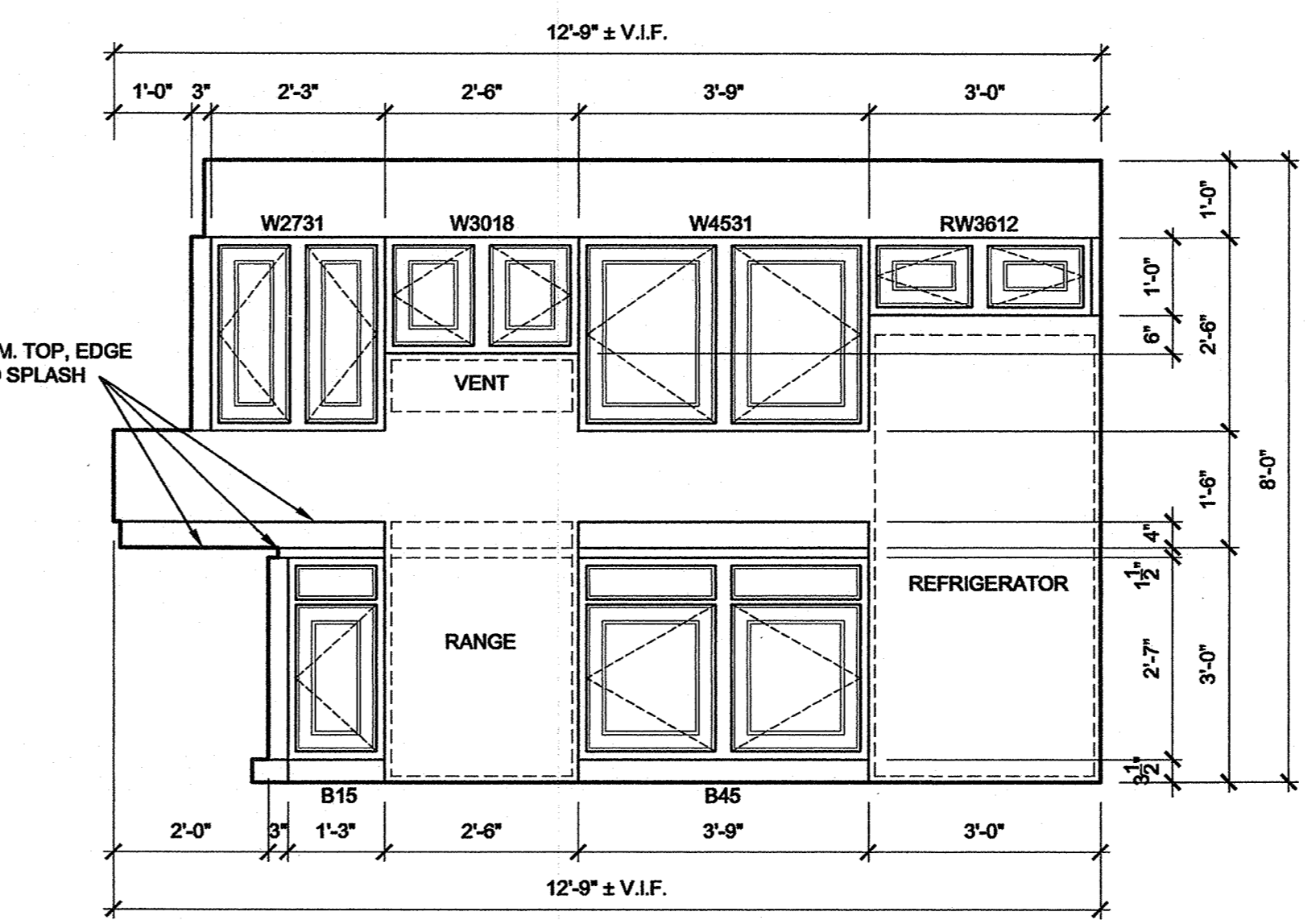
1D Bath Elevation
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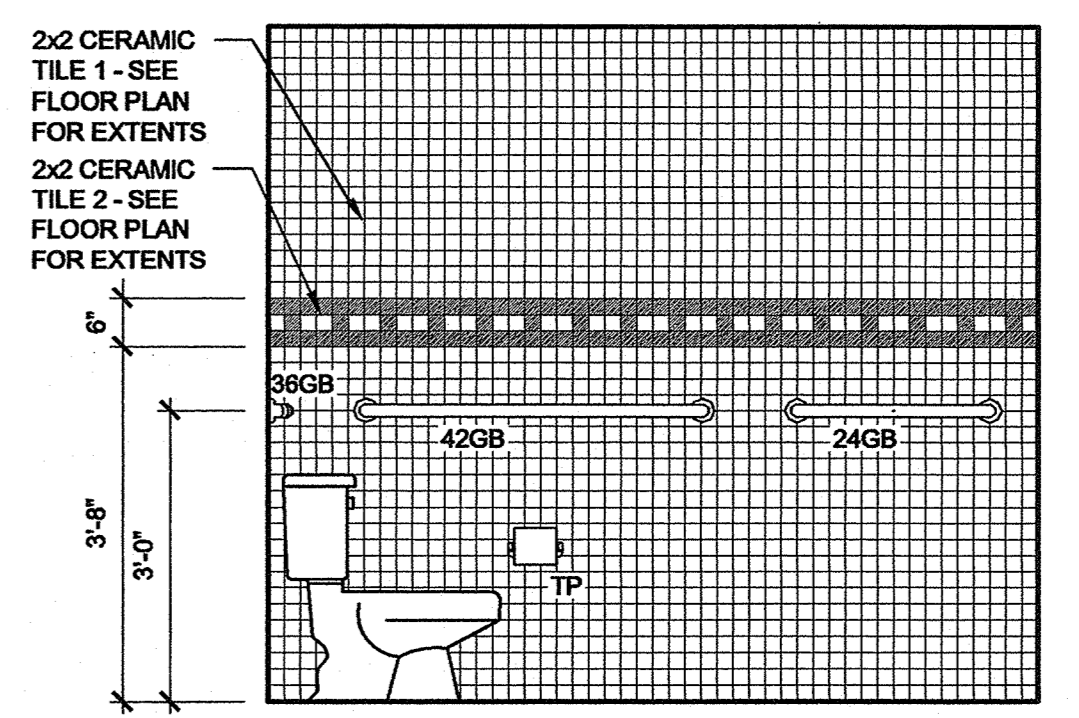
4A Millwork Elevation
 Scale: 1/2" = 1'-0"



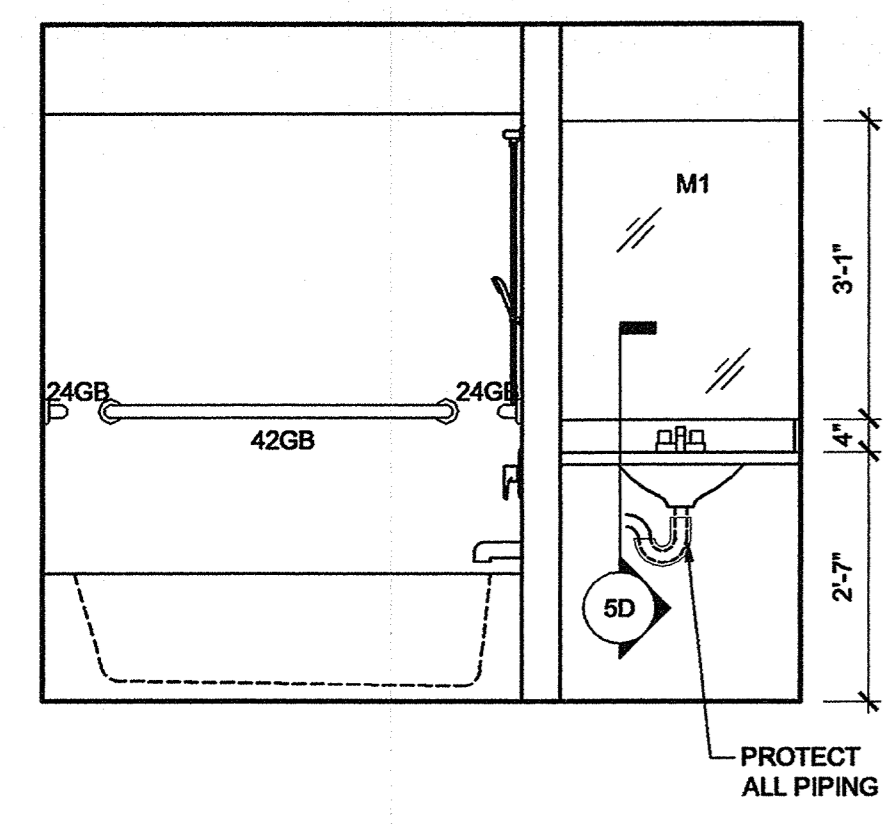
4B Millwork Elevation
 Scale: 1/2" = 1'-0"



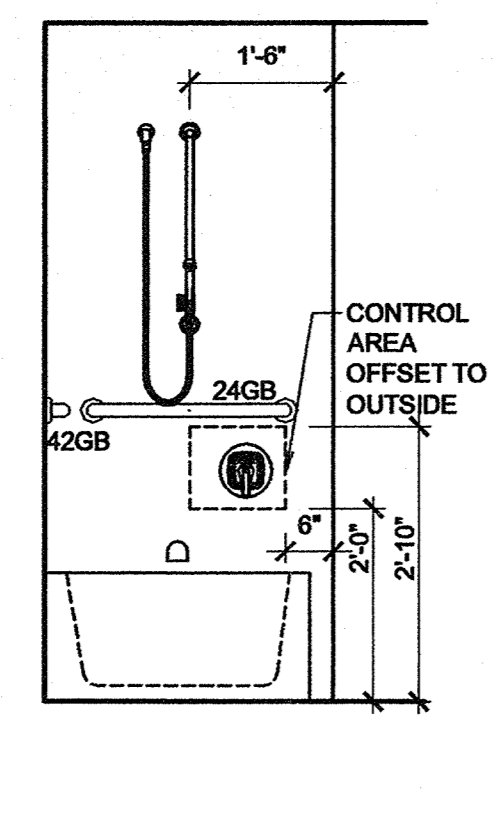
4D Millwork Elevation
 Scale: 1/2" = 1'-0"



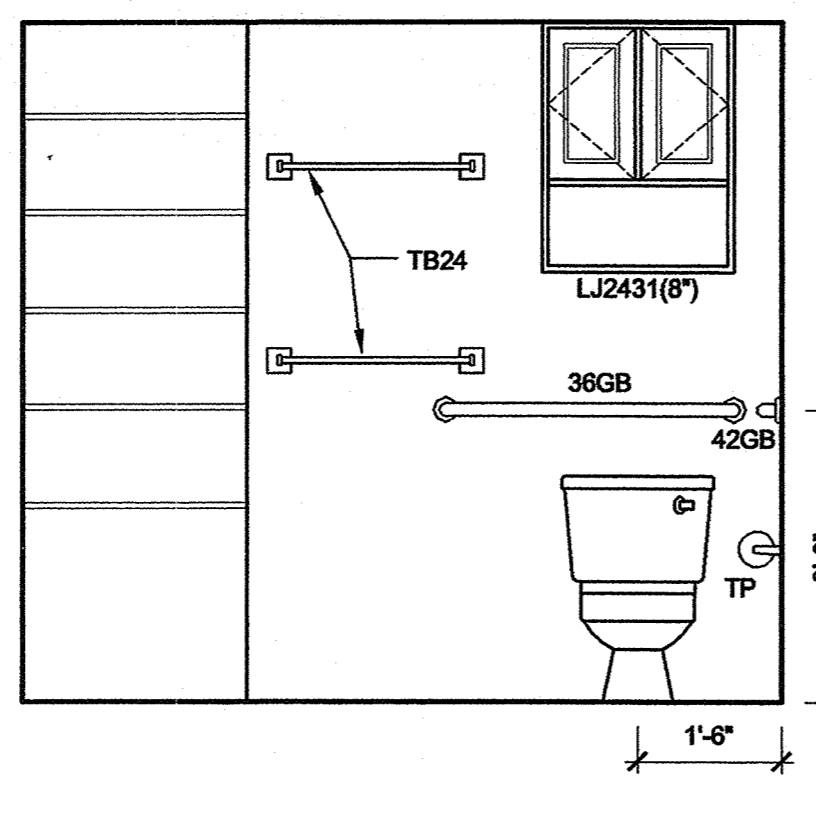
4G Bath Elevation
 Scale: 1/2" = 1'-0"



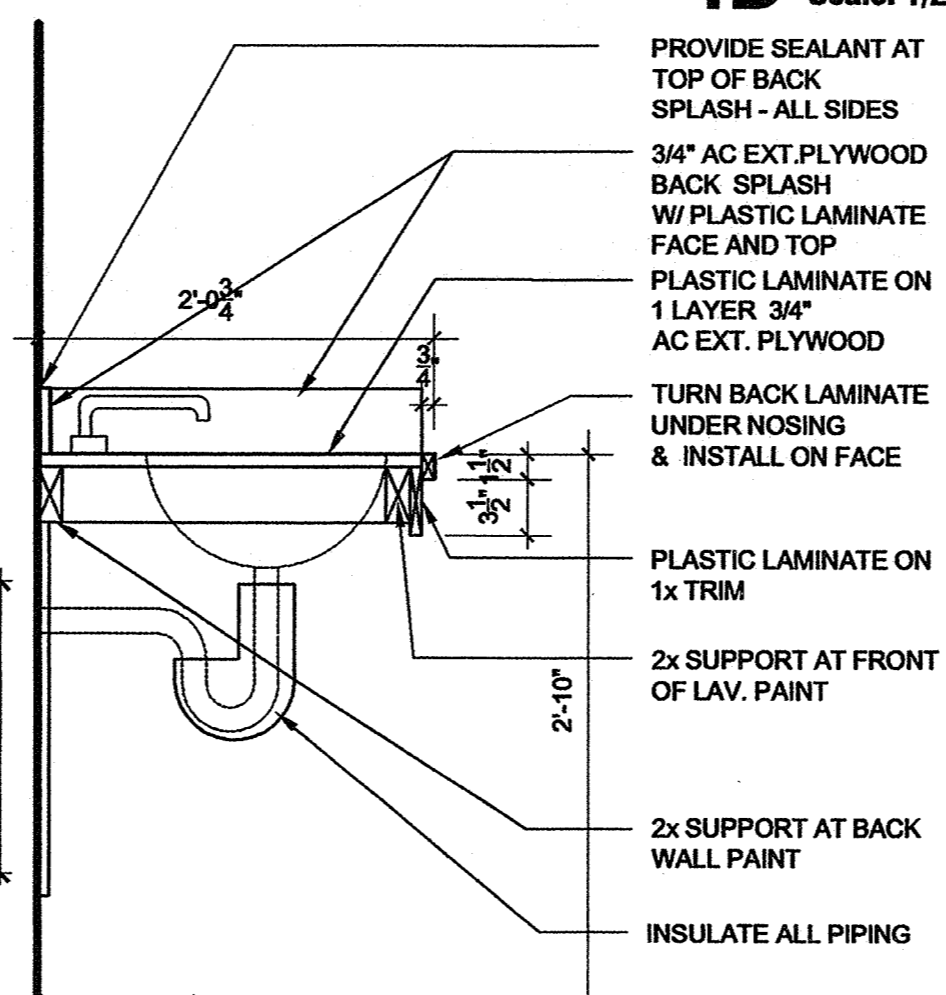
5A Bath Elevation
 Scale: 1/2" = 1'-0"



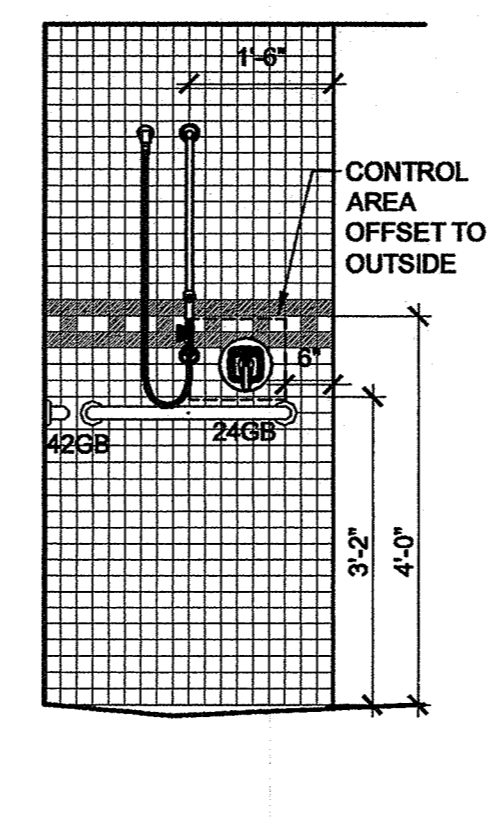
5B Bath Elevation
 Scale: 1/2" = 1'-0"



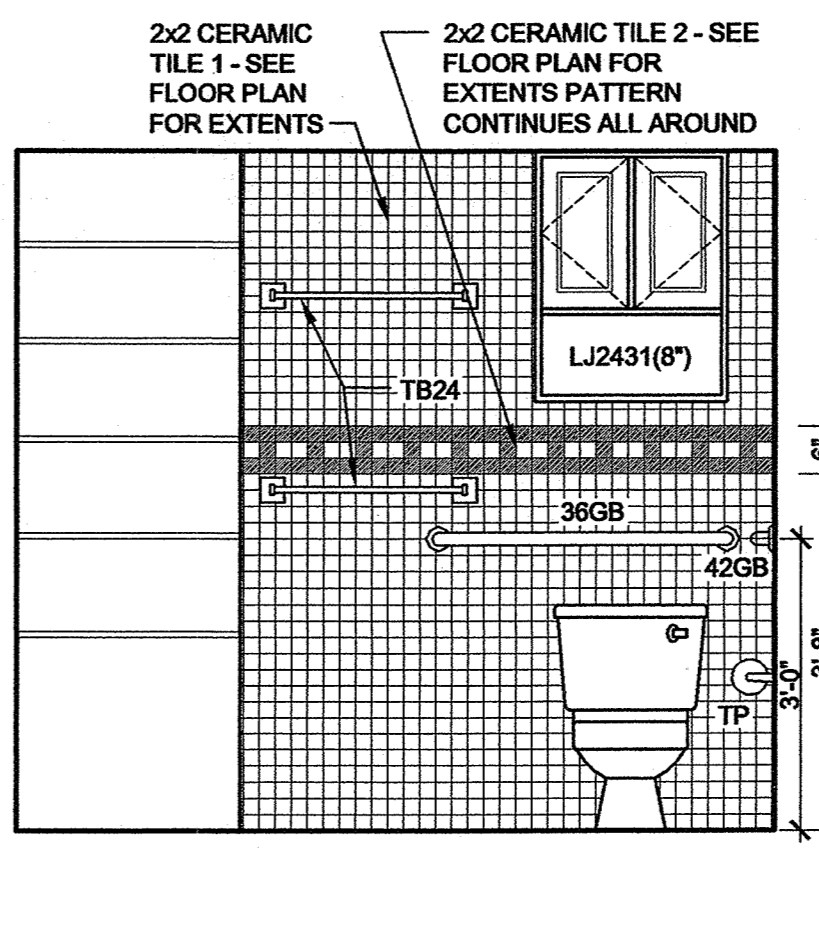
5C Bath Elevation
 Scale: 1/2" = 1'-0"



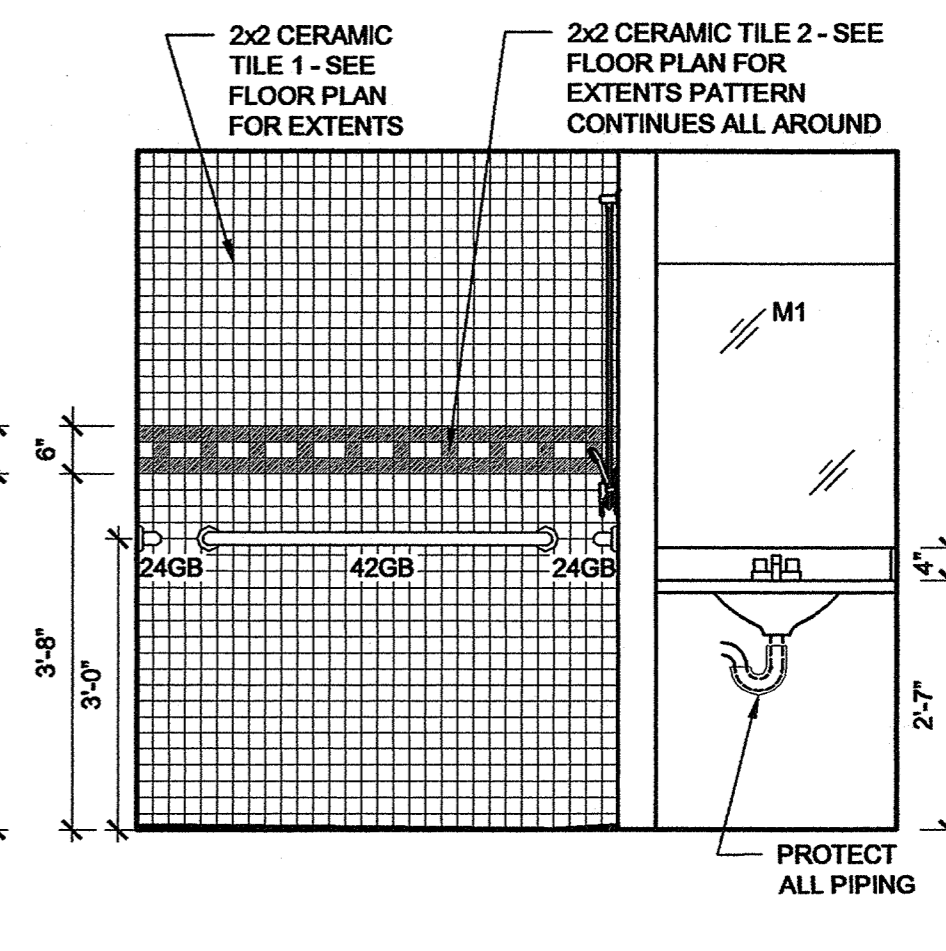
5D Vanity Section
 Scale: 1" = 1'-0"



5E Bath Elevation
 Scale: 1/2" = 1'-0"



5F Bath Elevation
 Scale: 1/2" = 1'-0"



5G Bath Elevation
 Scale: 1/2" = 1'-0"

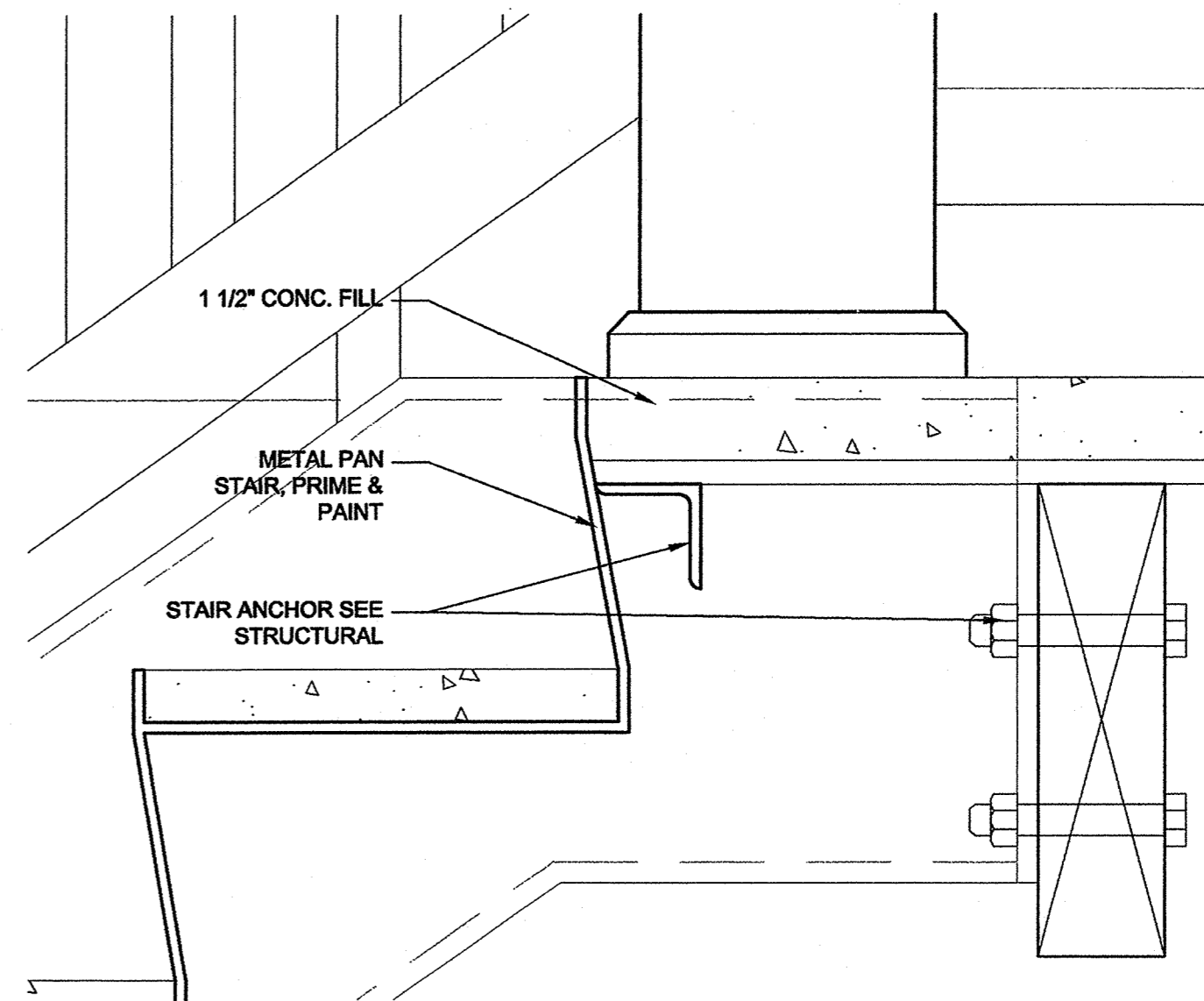
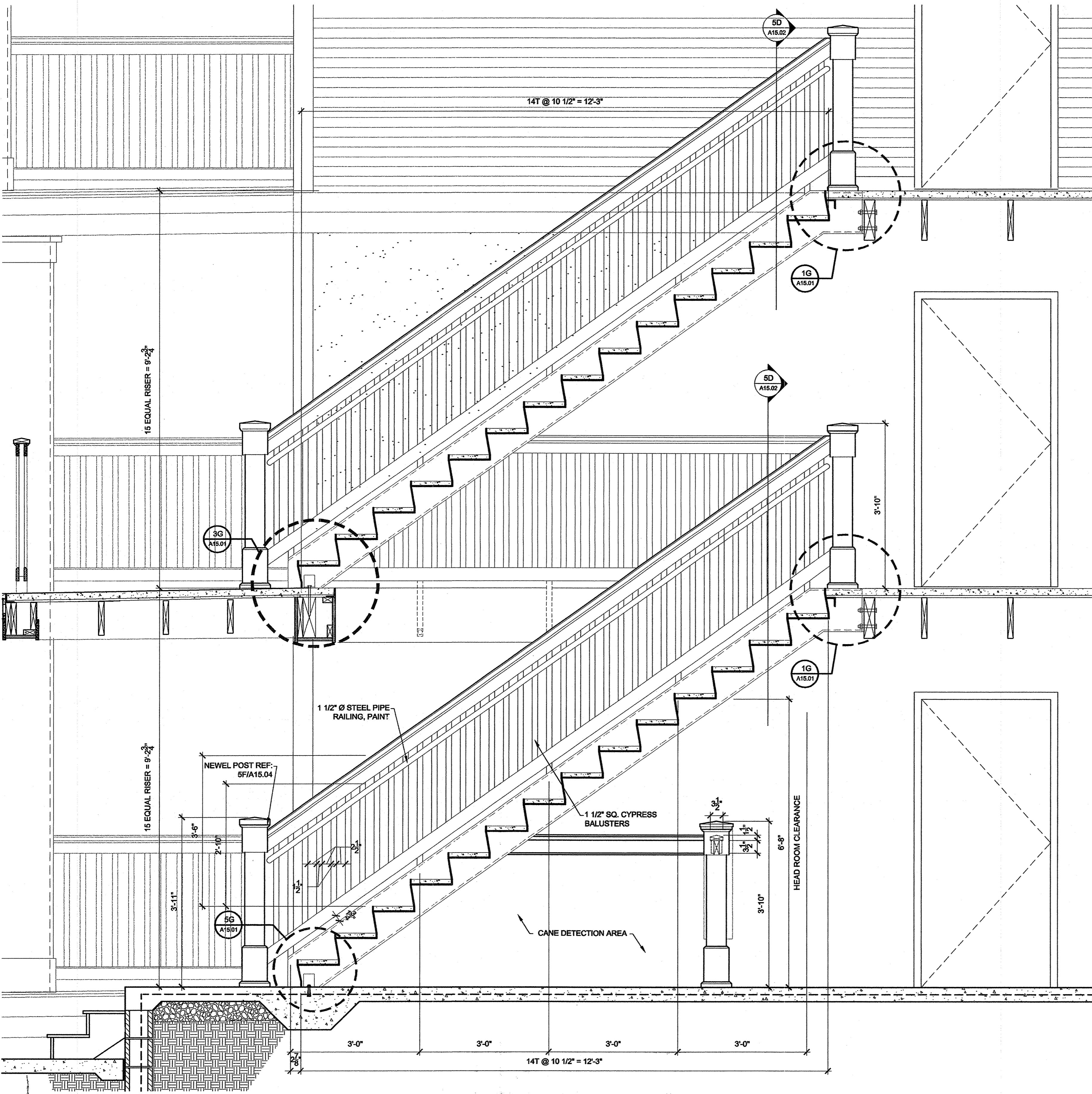
Family Student Housing
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 Arkansas State University
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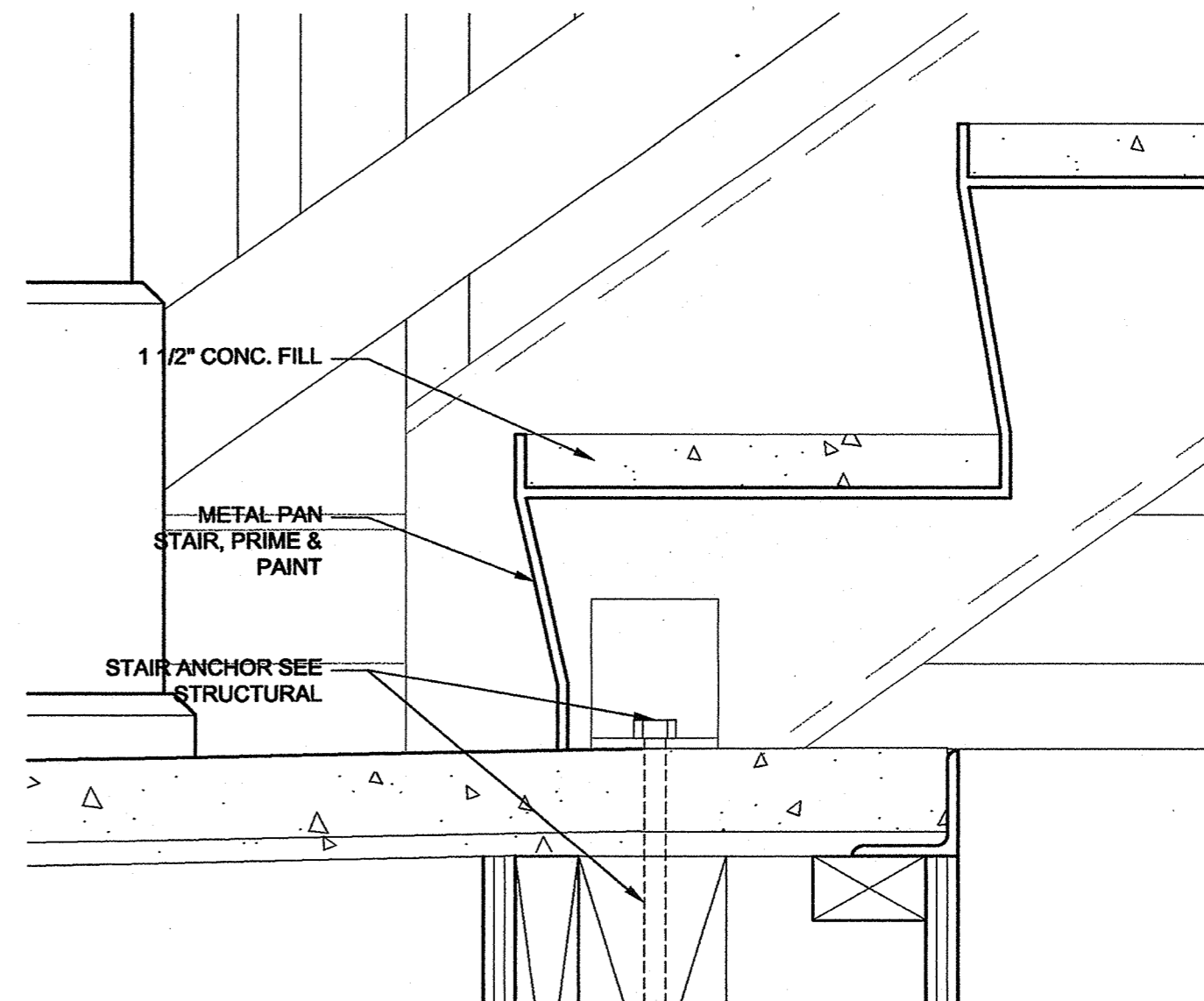
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Millwork Elevations

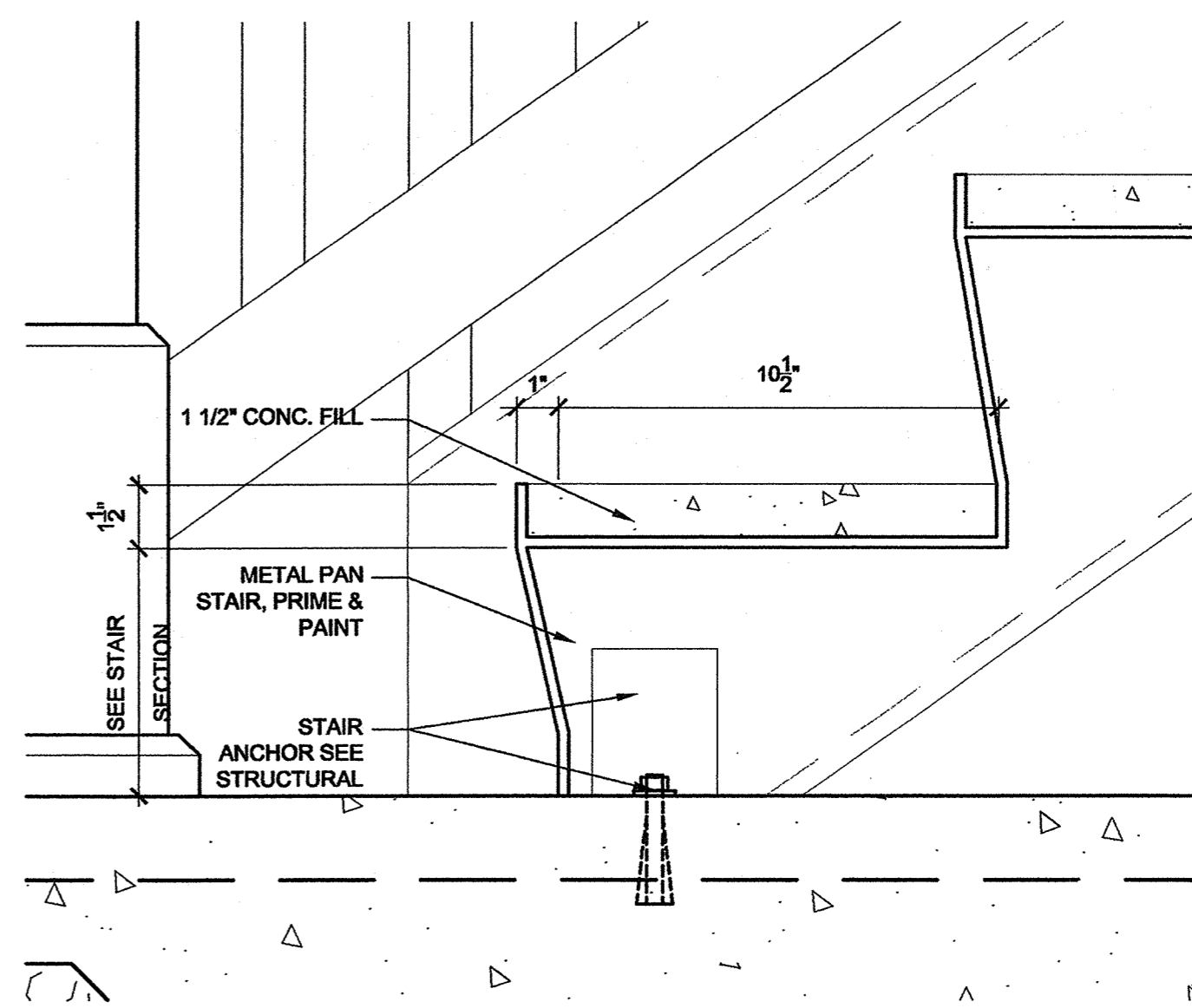
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1G Section Detail
Scale: 3" = 1'-0"



3G Section Detail
Scale: 3" = 1'-0"



5G Section Detail
Scale: 3" = 1'-0"

5D Section Detail
Scale: 3/4" = 1'-0"

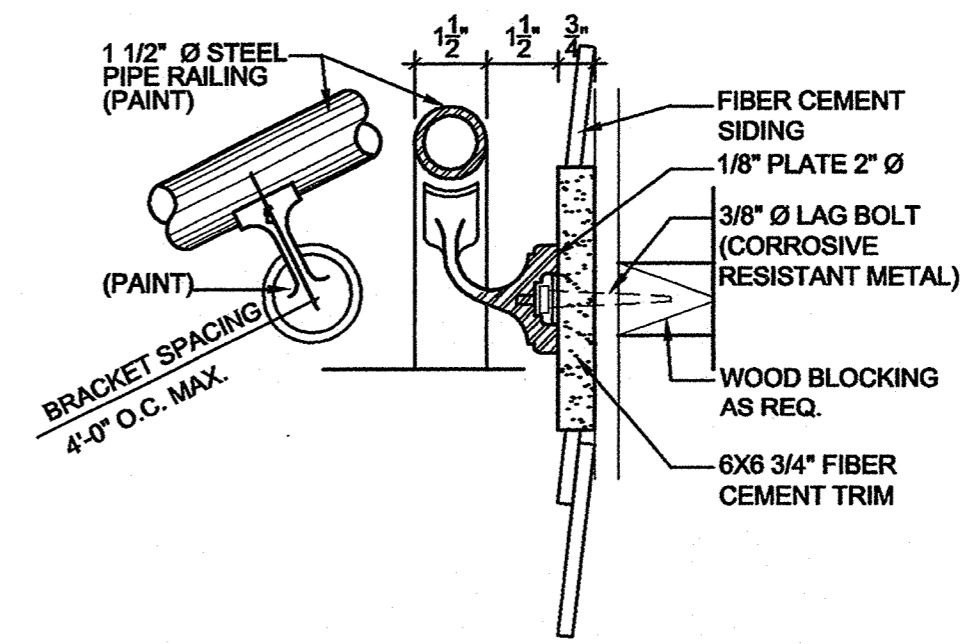
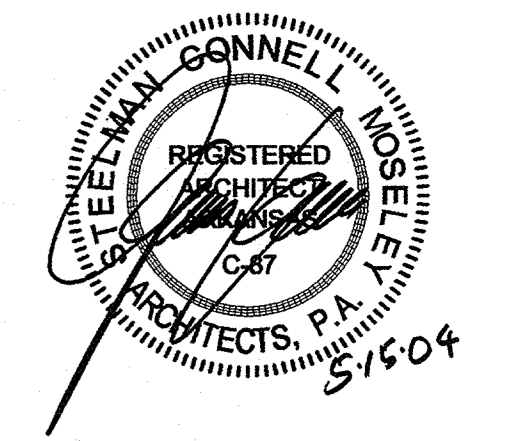
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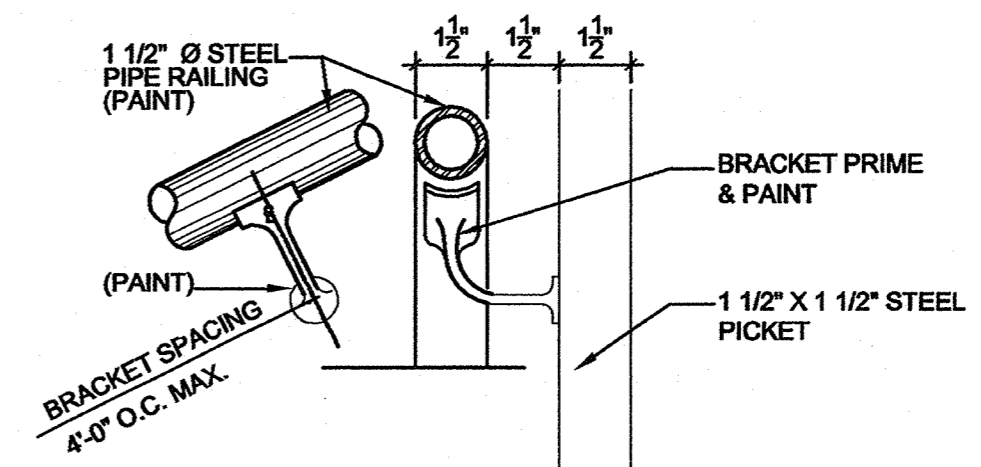
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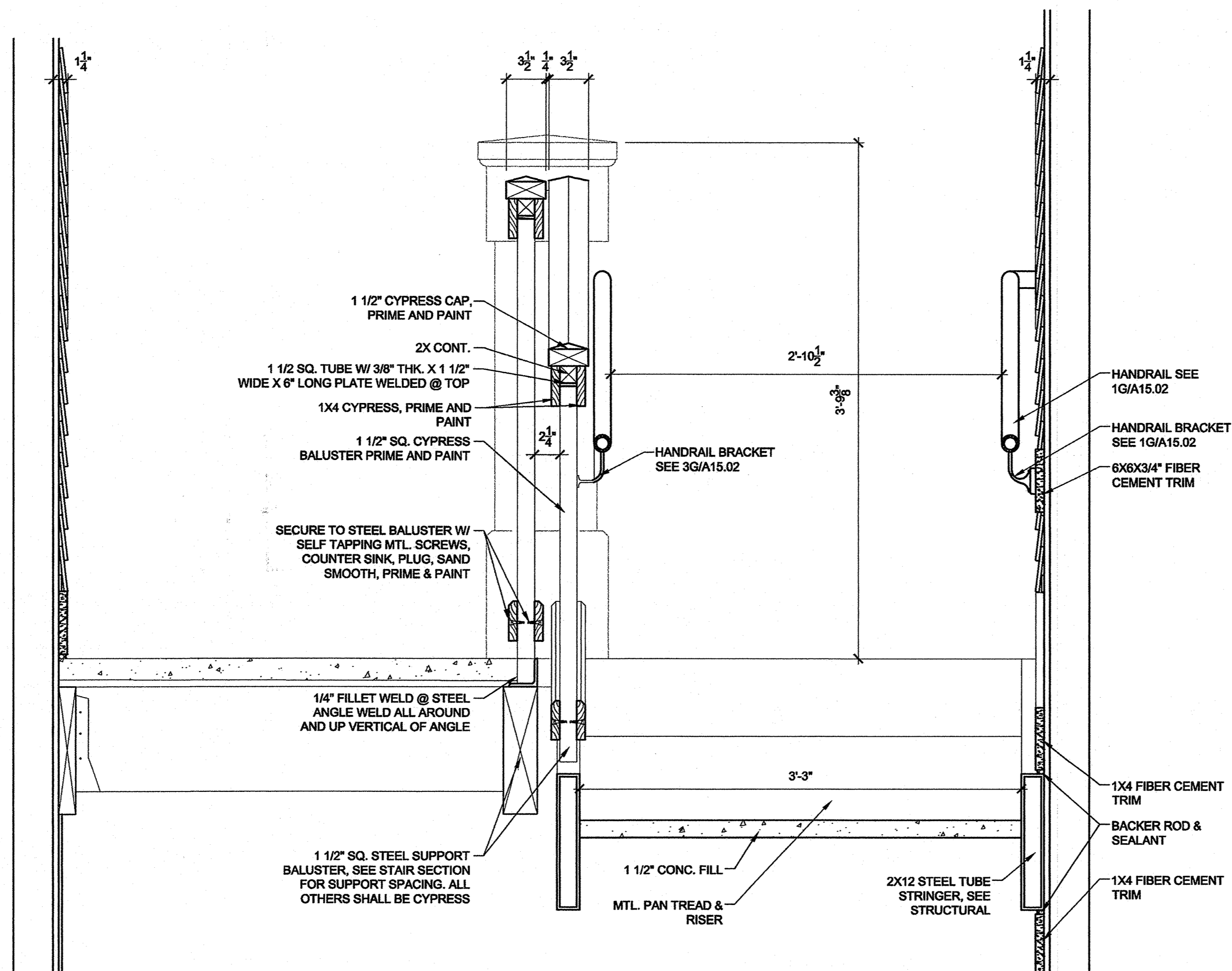
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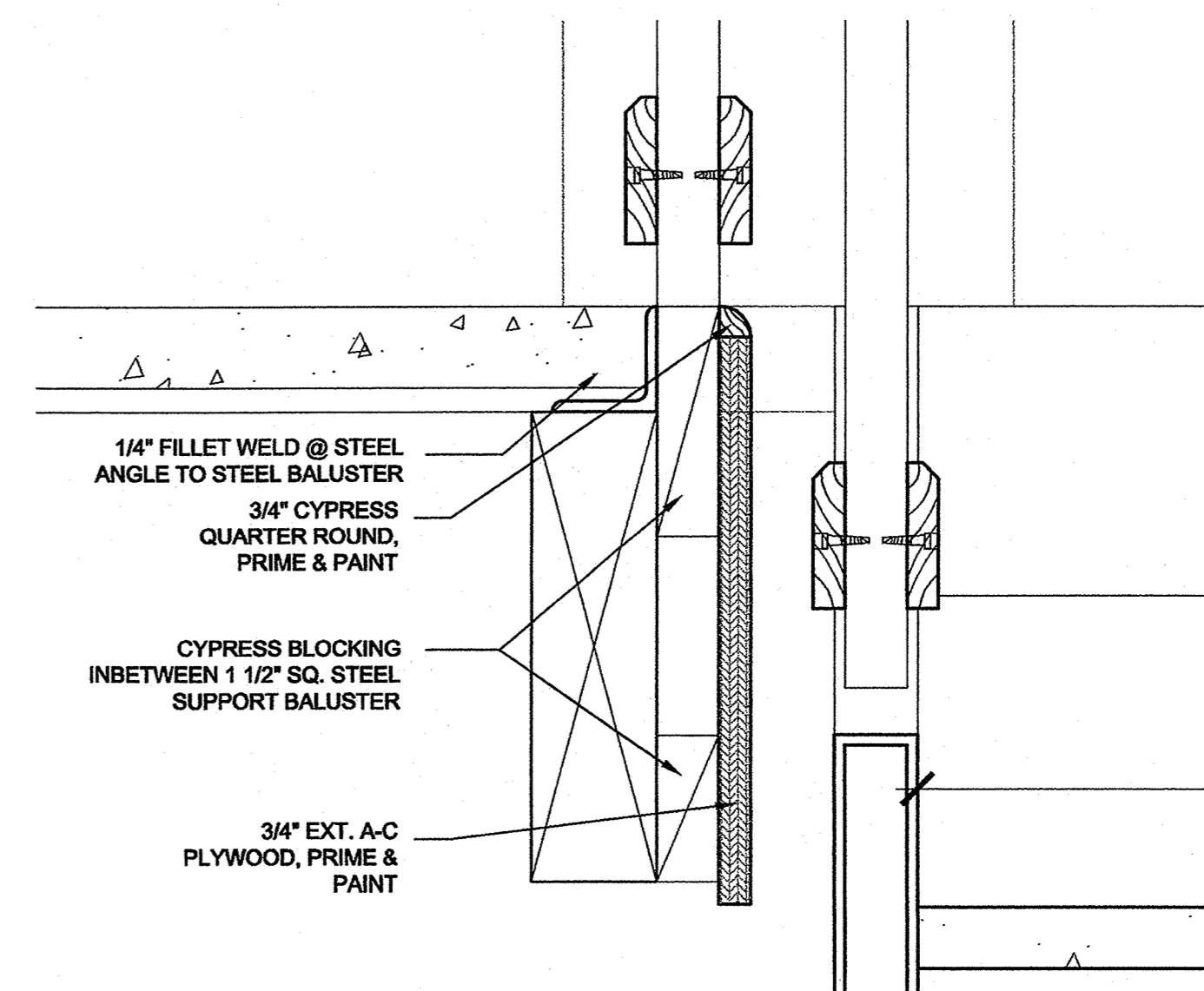
1G Handrail Detail
 Scale: 3" = 1'-0"



3G Handrail Detail
 Scale: 3" = 1'-0"



5D Steel Stair Section
 Scale: 1 1/2" = 1'-0"



5G Section Detail
 Scale: 3" = 1'-0"

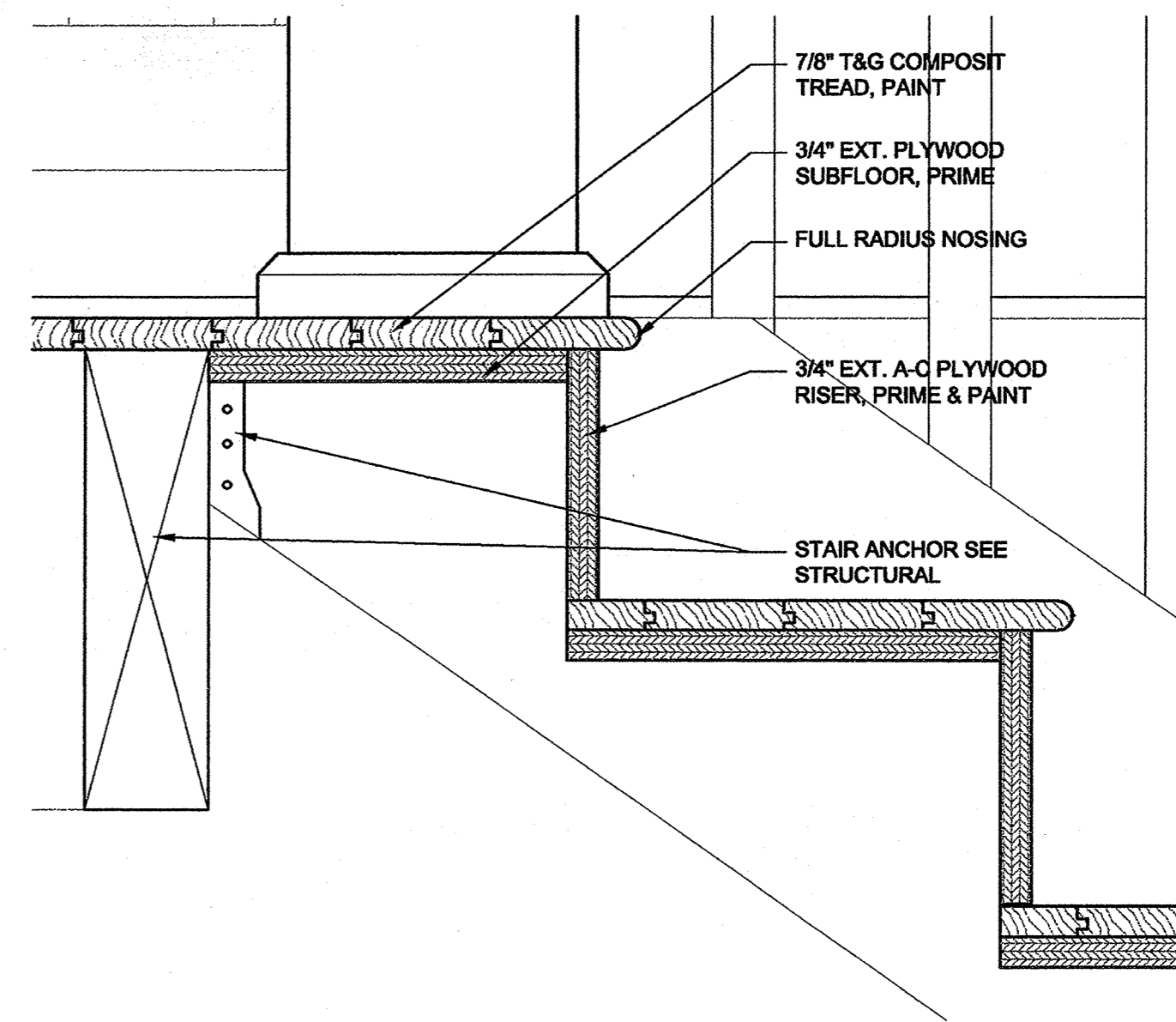
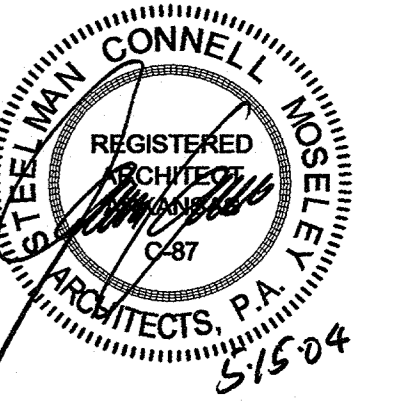
**Family Student Housing
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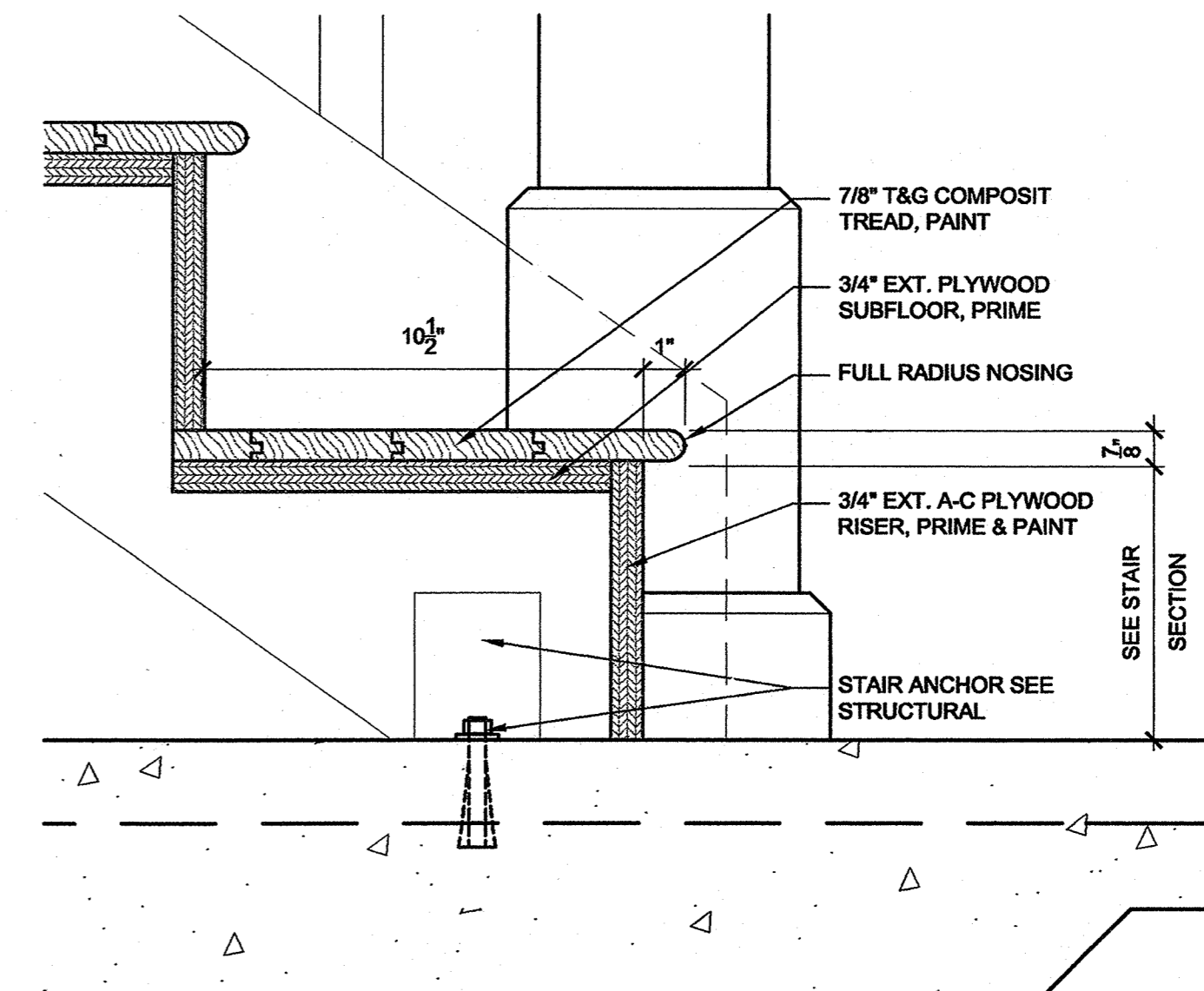
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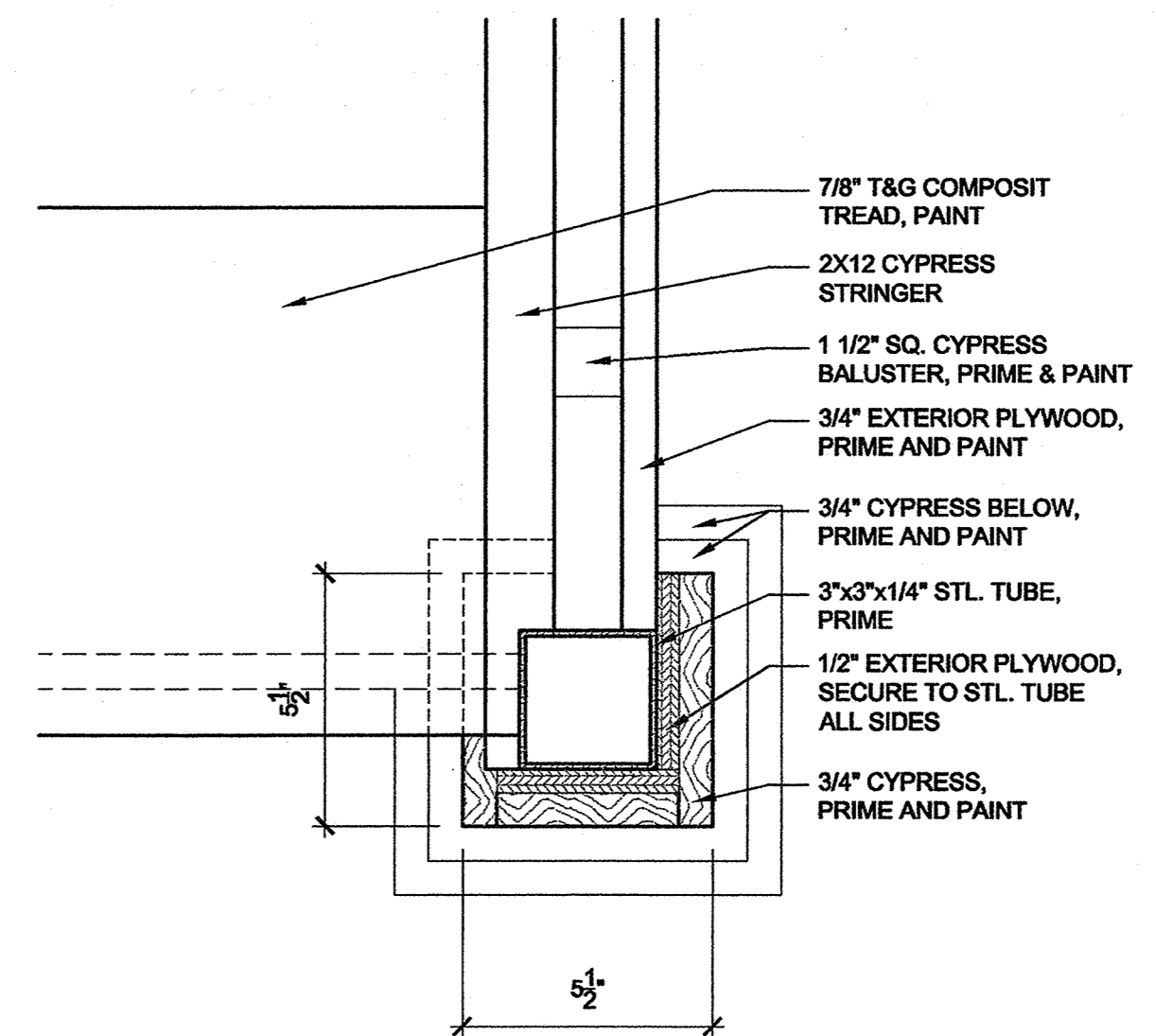
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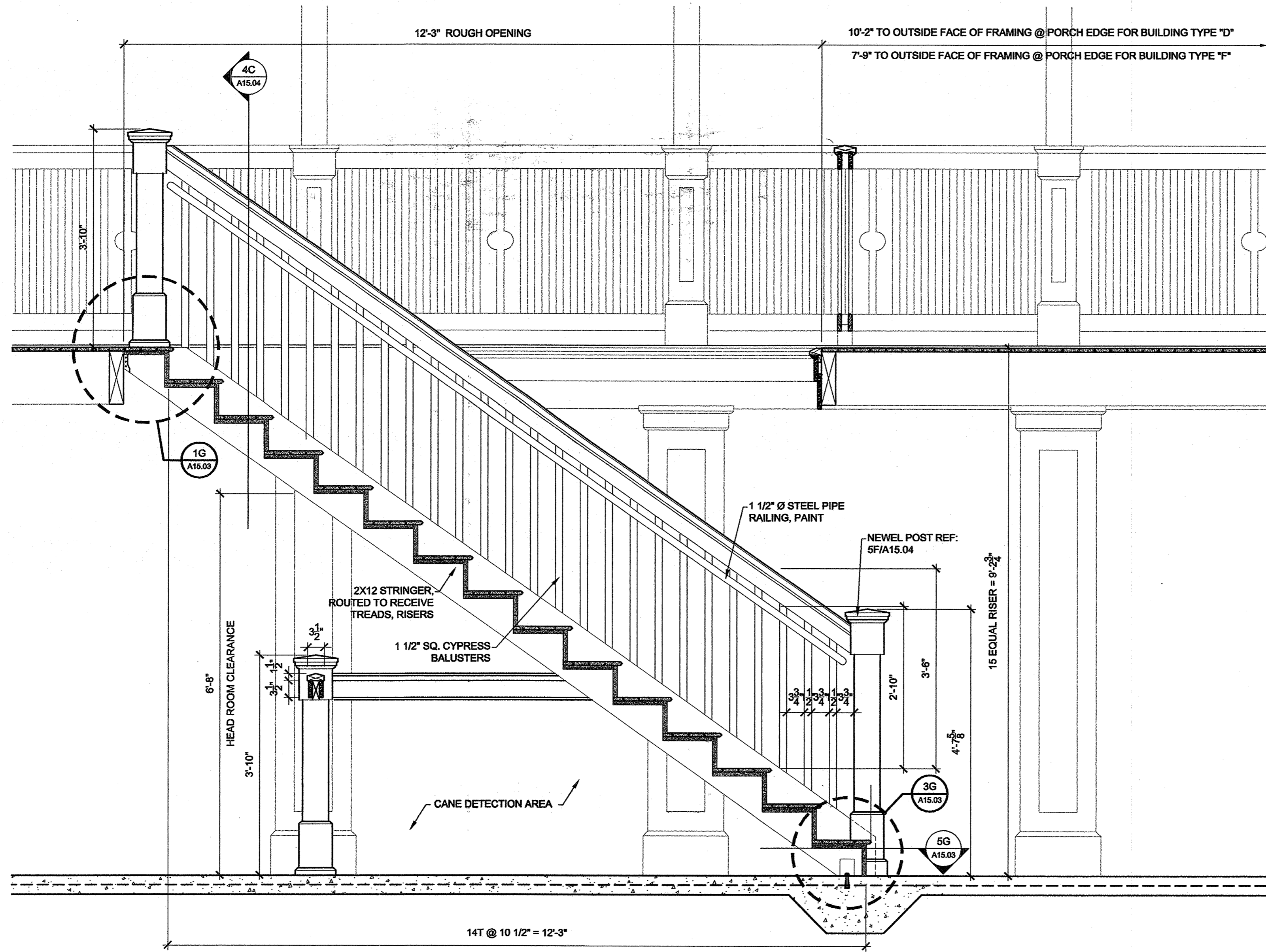
1G Section Detail
Scale: 3" = 1'-0"



3G Section Detail
Scale: 3" = 1'-0"



5G Plan Detail
Scale: 3" = 1'-0"



5E Wood Stair Section
Scale: 3/4" = 1'-0"

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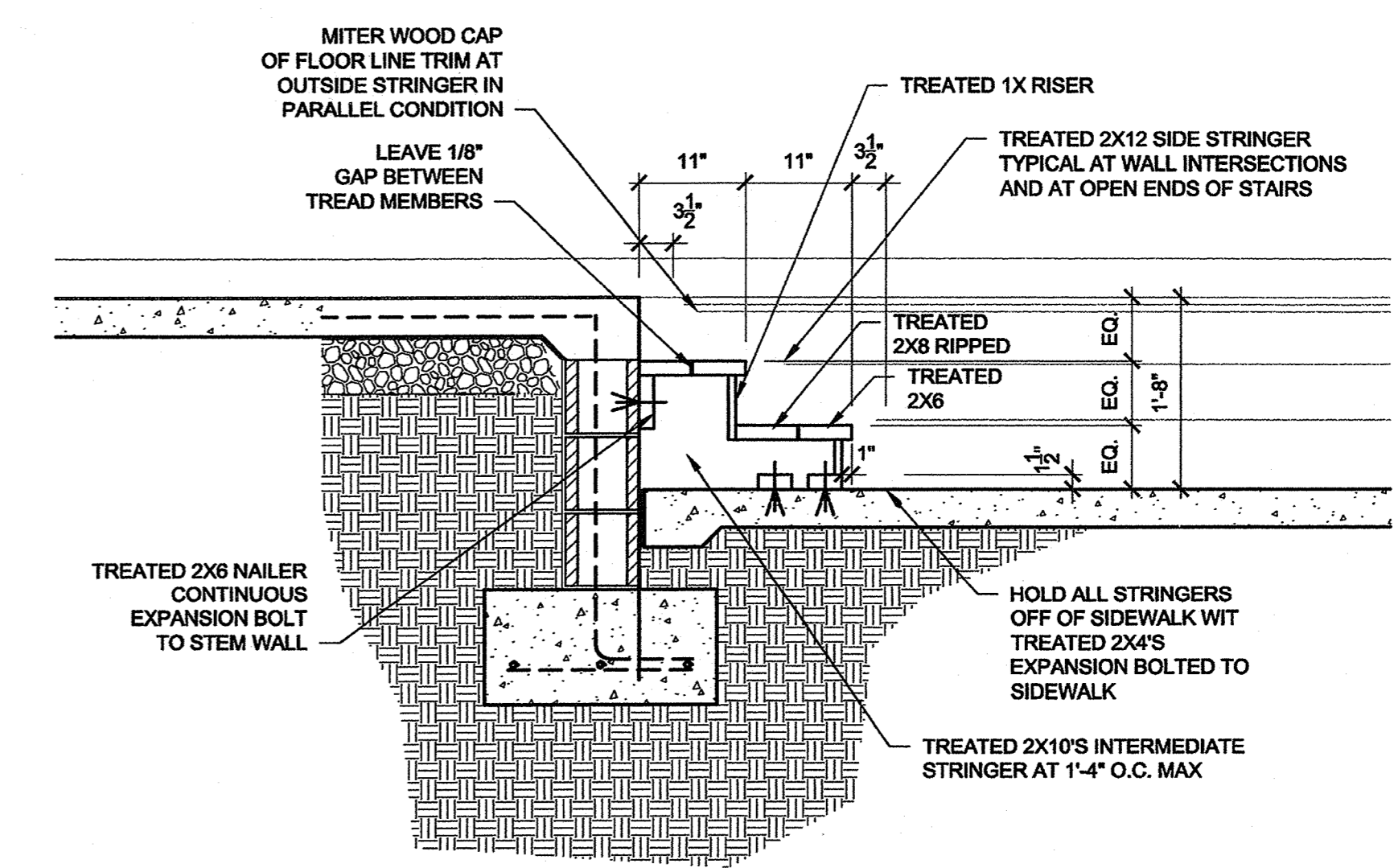
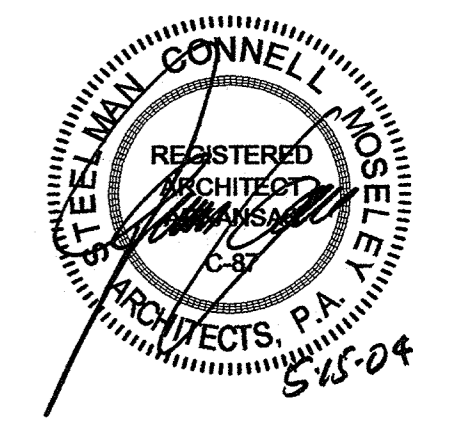


REVISIONS:

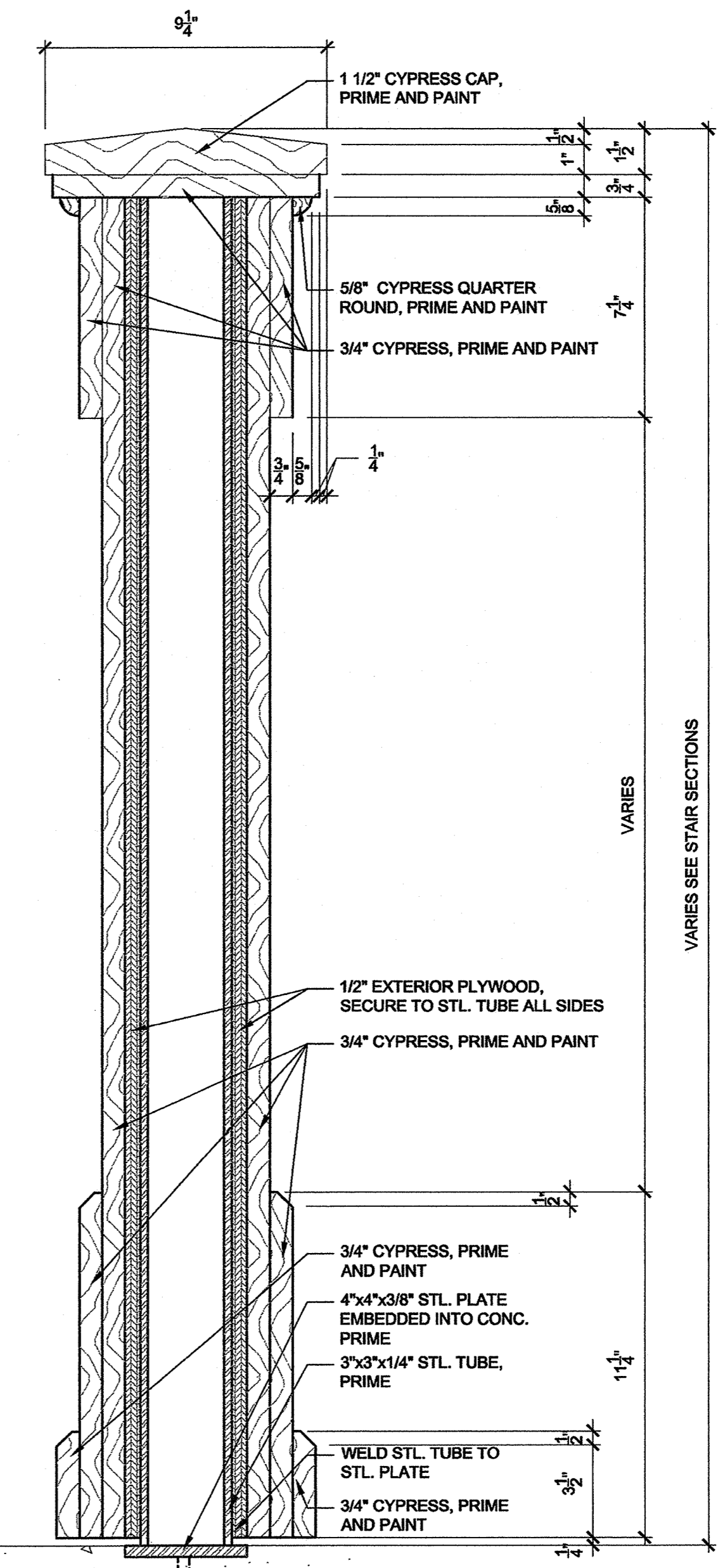
NO.	DATE	DESCRIPTION

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DATE: May 15, 2004
Stair Details

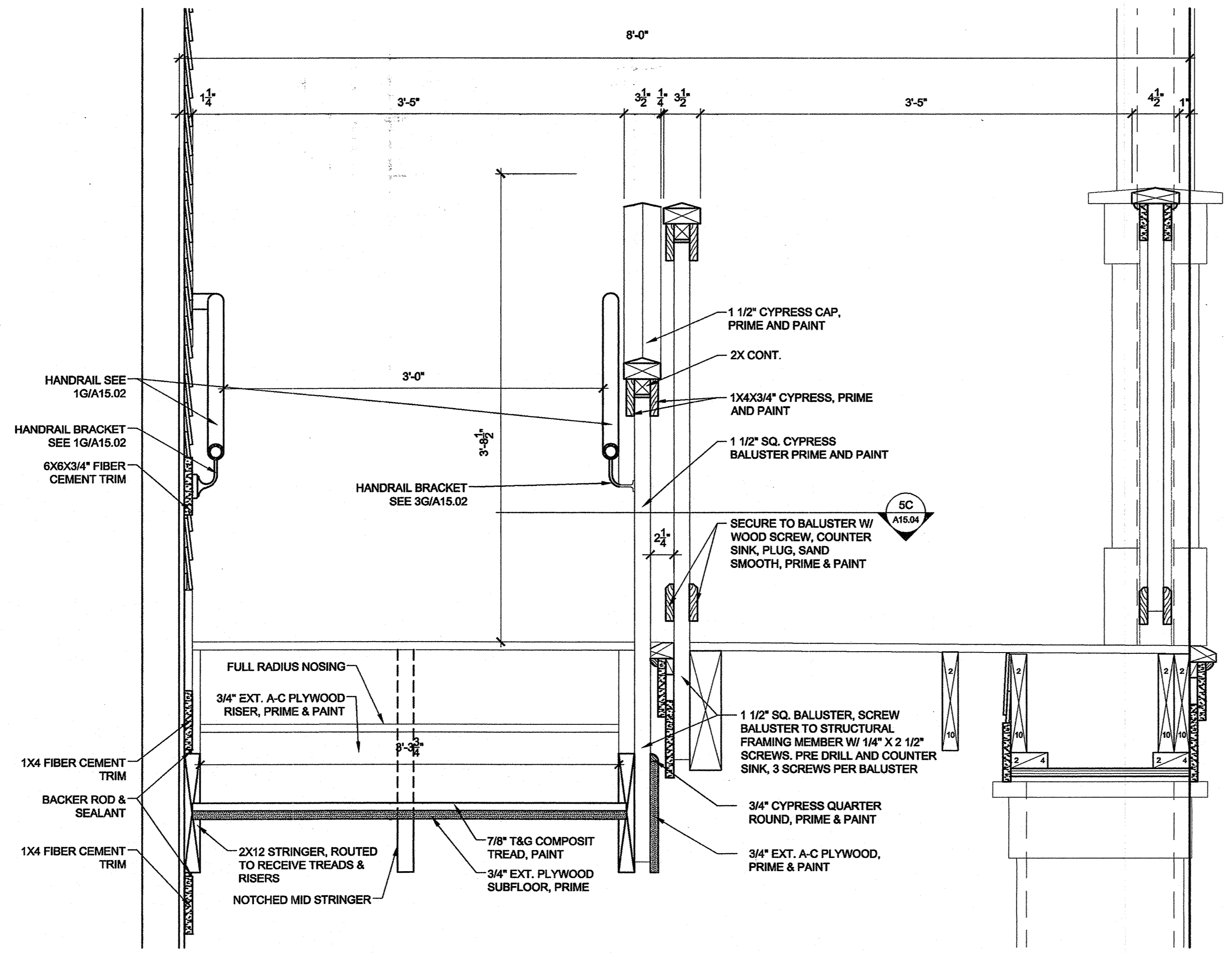
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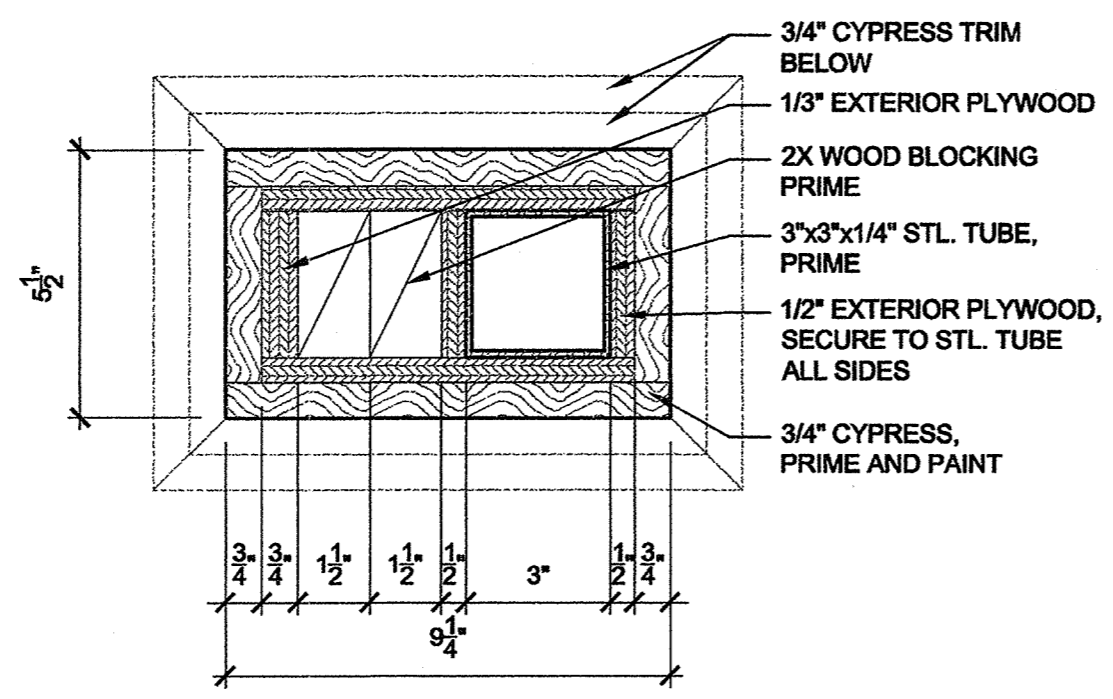
1G Section @ Wood Steps
Scale: 3/4" = 1'-0"



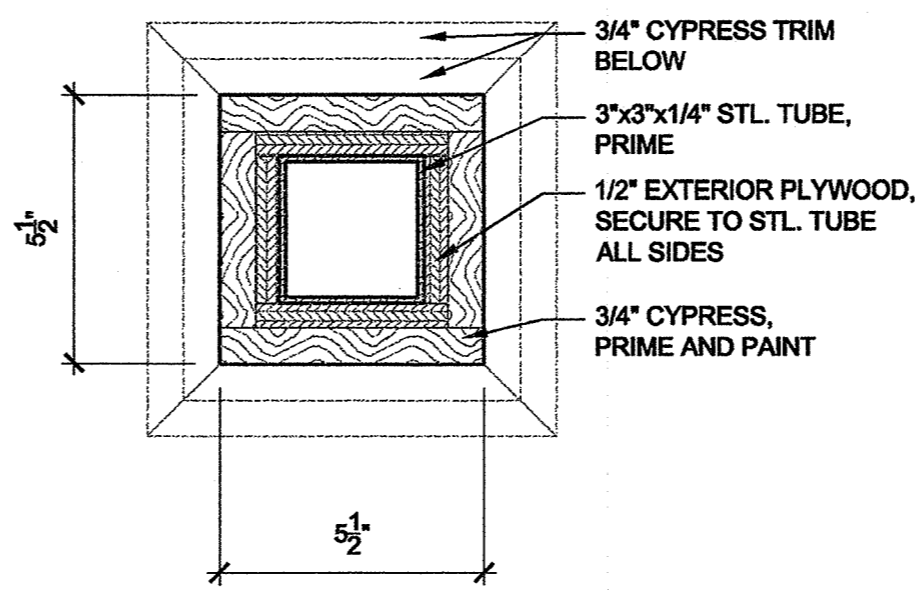
5G Section @ Newel Post
Scale: 3" = 1'-0"



4C Wood Stair Section
Scale: 1 1/2" = 1'-0"



5C Plan Detail
Scale: 3" = 1'-0"



5E Plan Detail
Scale: 3" = 1'-0"

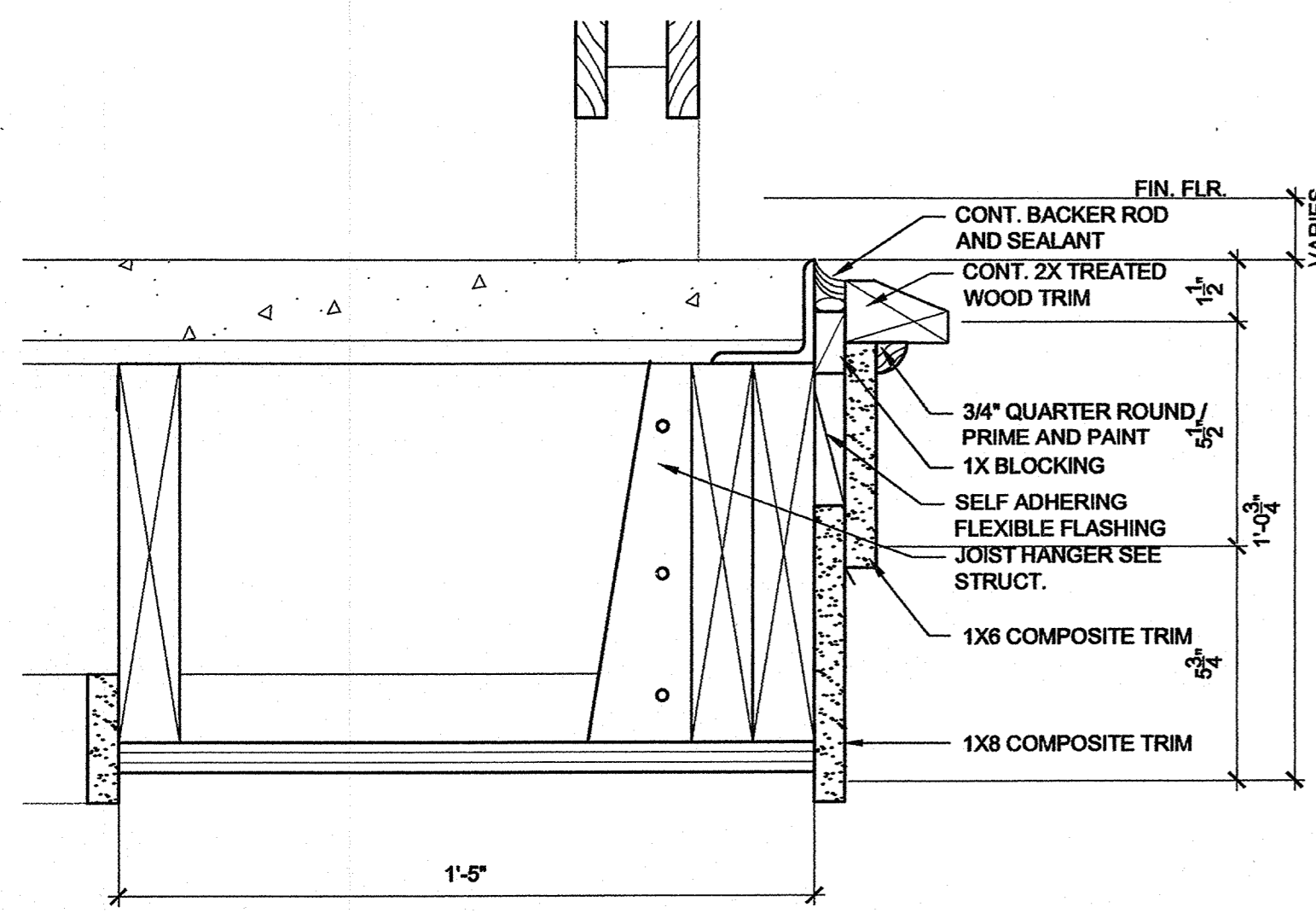
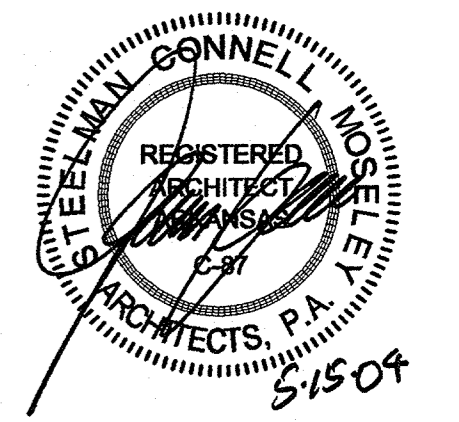
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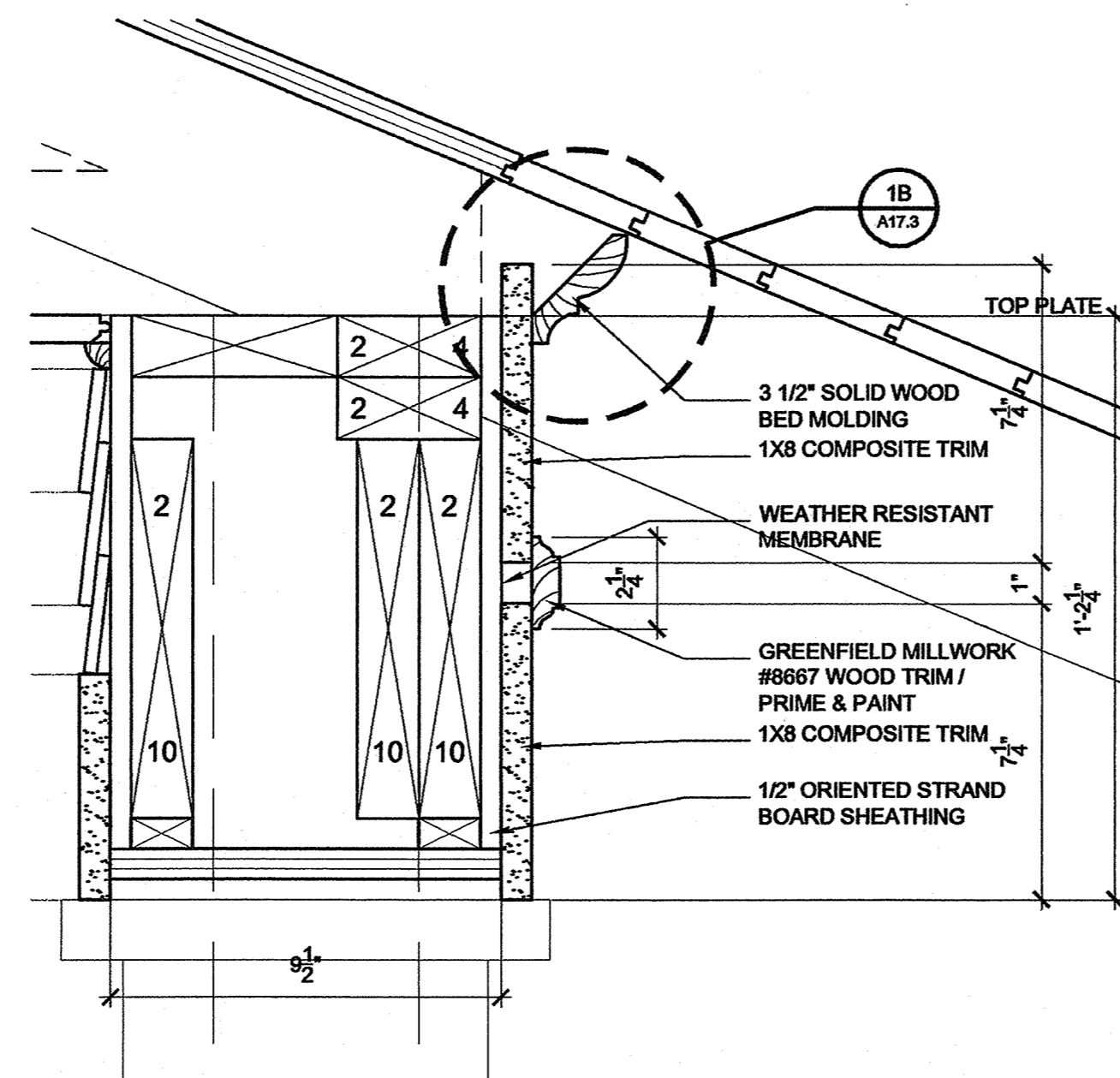
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PROJECT NO.
01063.01
DATE:
May 15, 2004
Stair Details

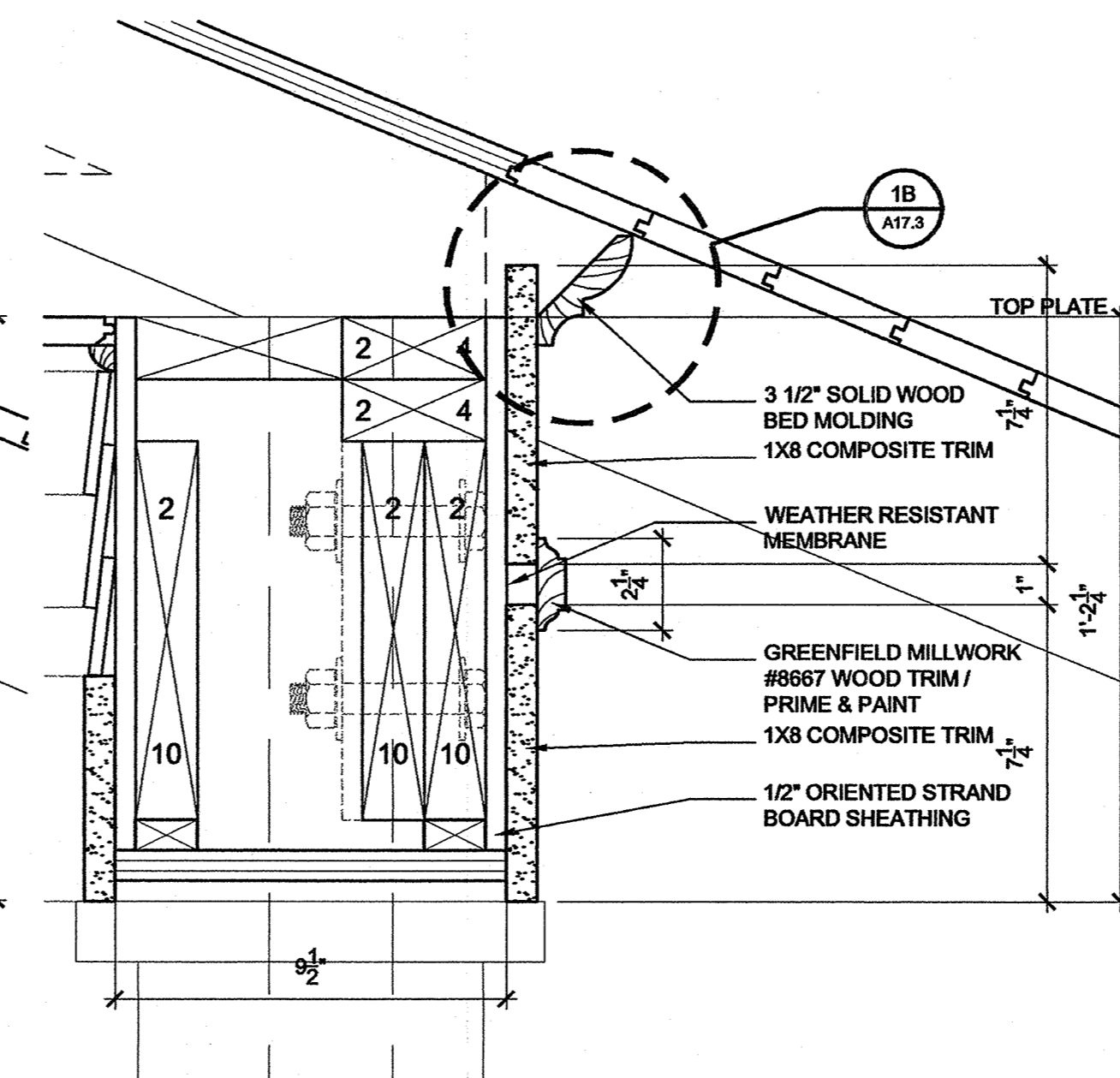
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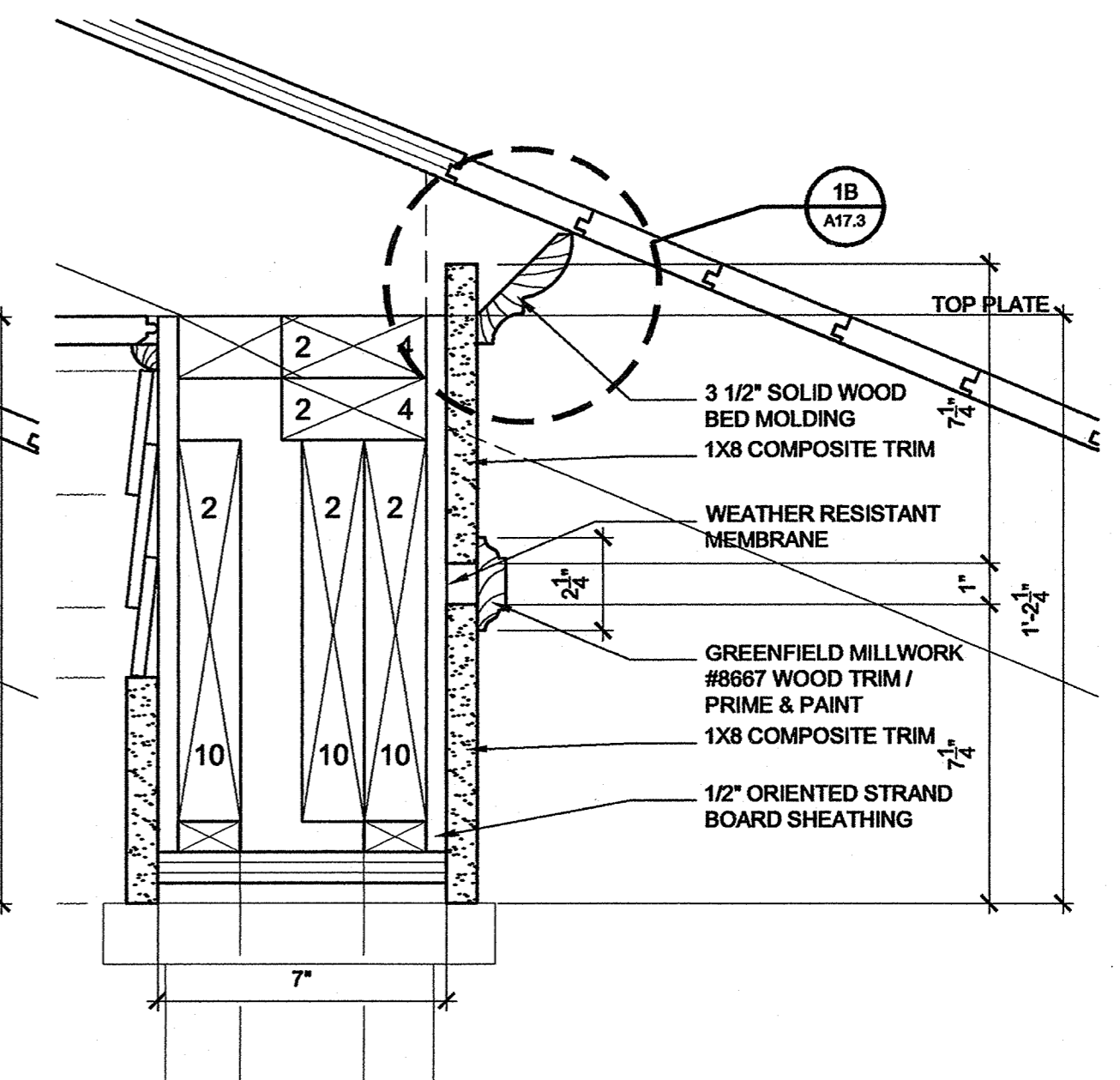
2A Beam Detail
Scale: 3" = 1'-0"



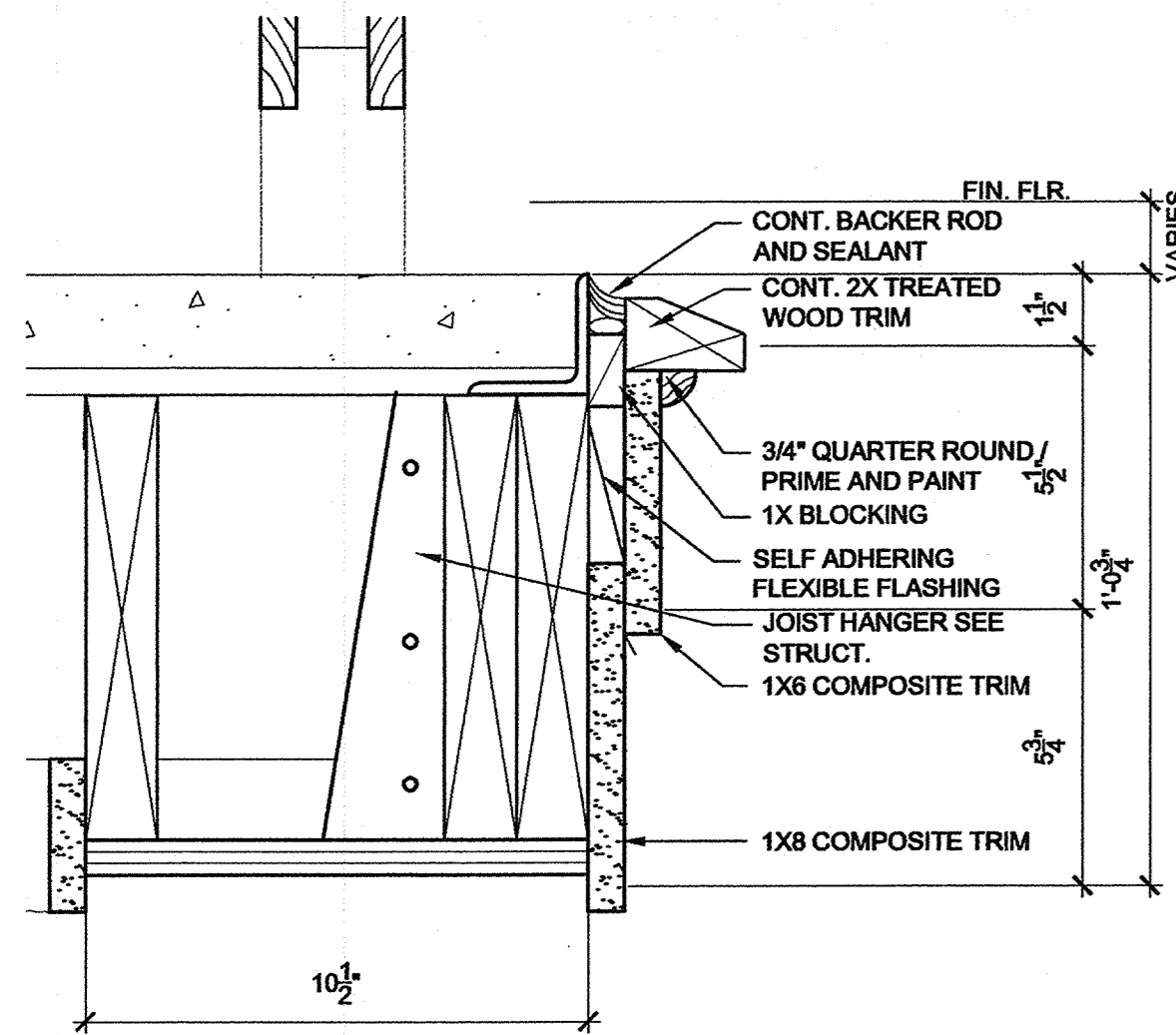
2C Beam & Cornice
Scale: 3" = 1'-0"



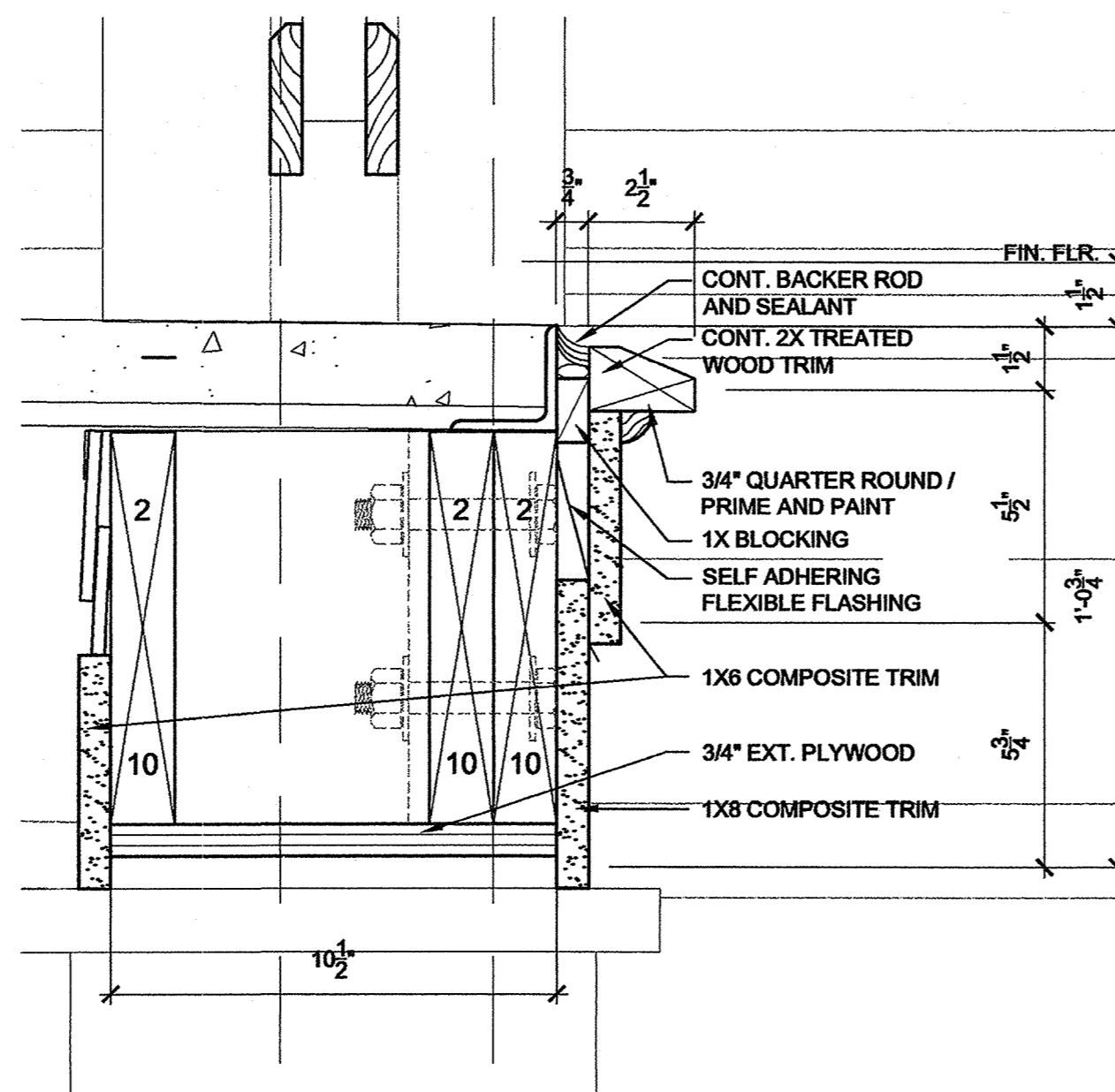
2E Beam & Cornice
Scale: 3" = 1'-0"



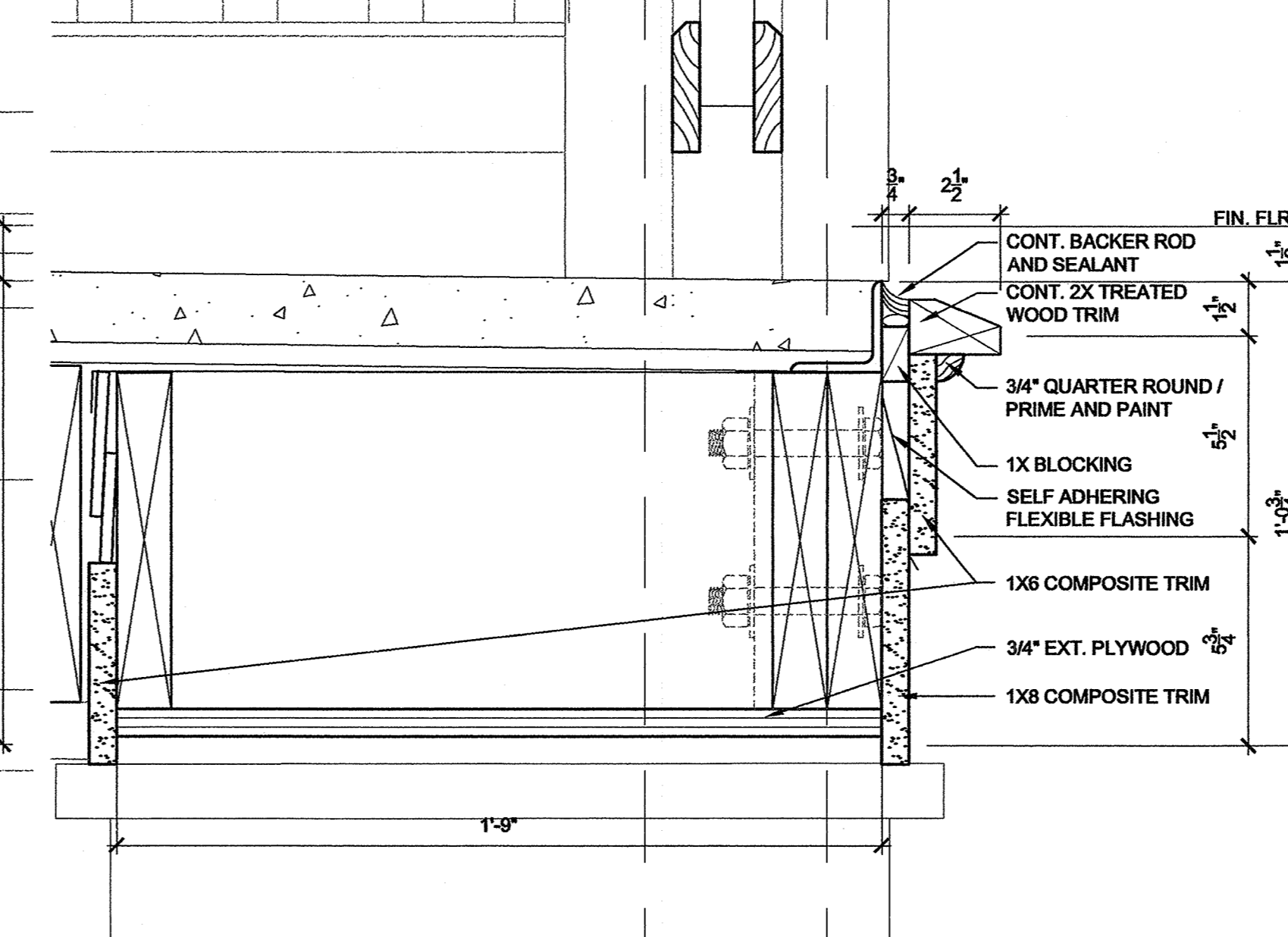
2G Beam & Cornice
Scale: 3" = 1'-0"



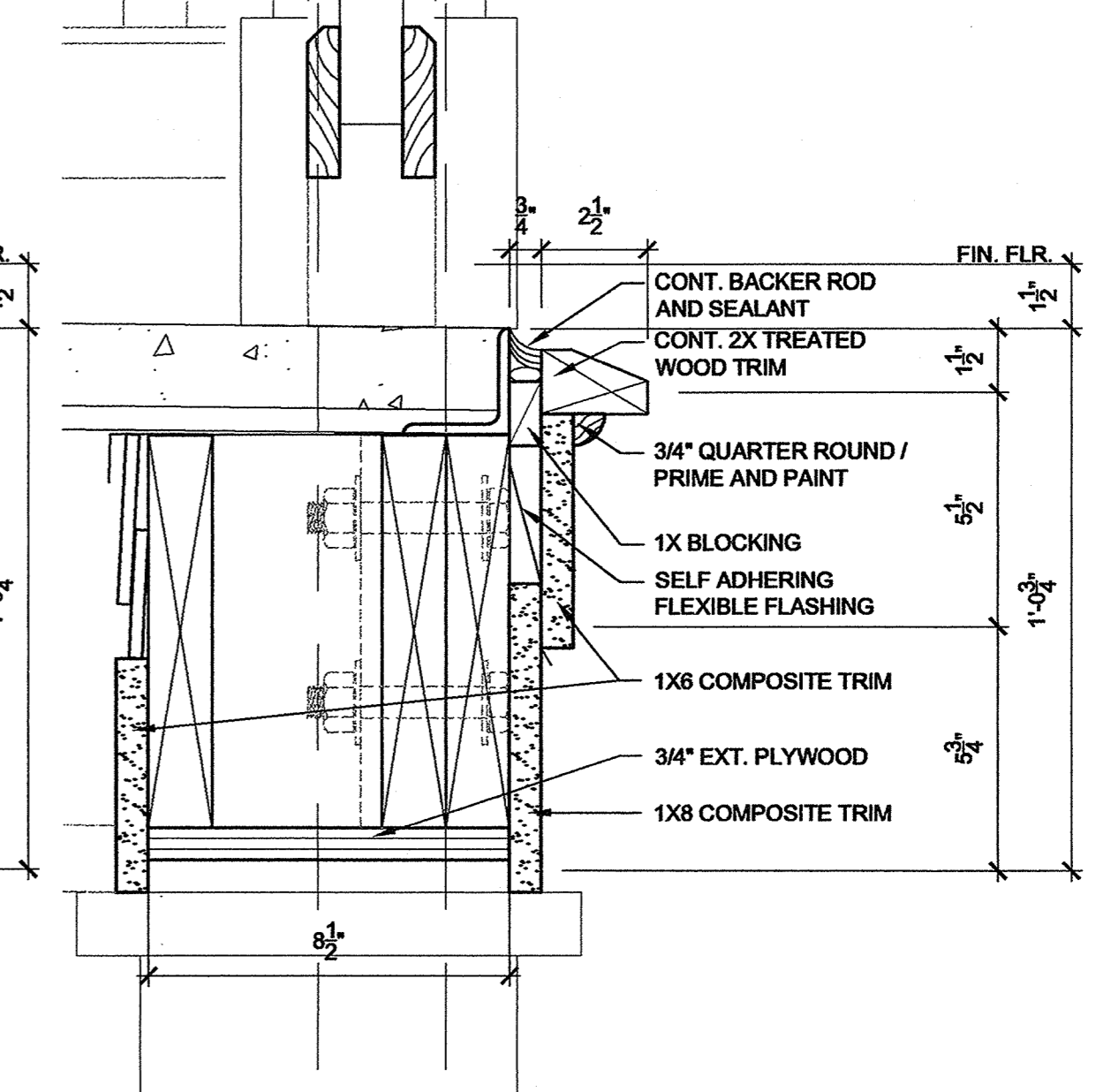
4A Beam Detail
Scale: 3" = 1'-0"



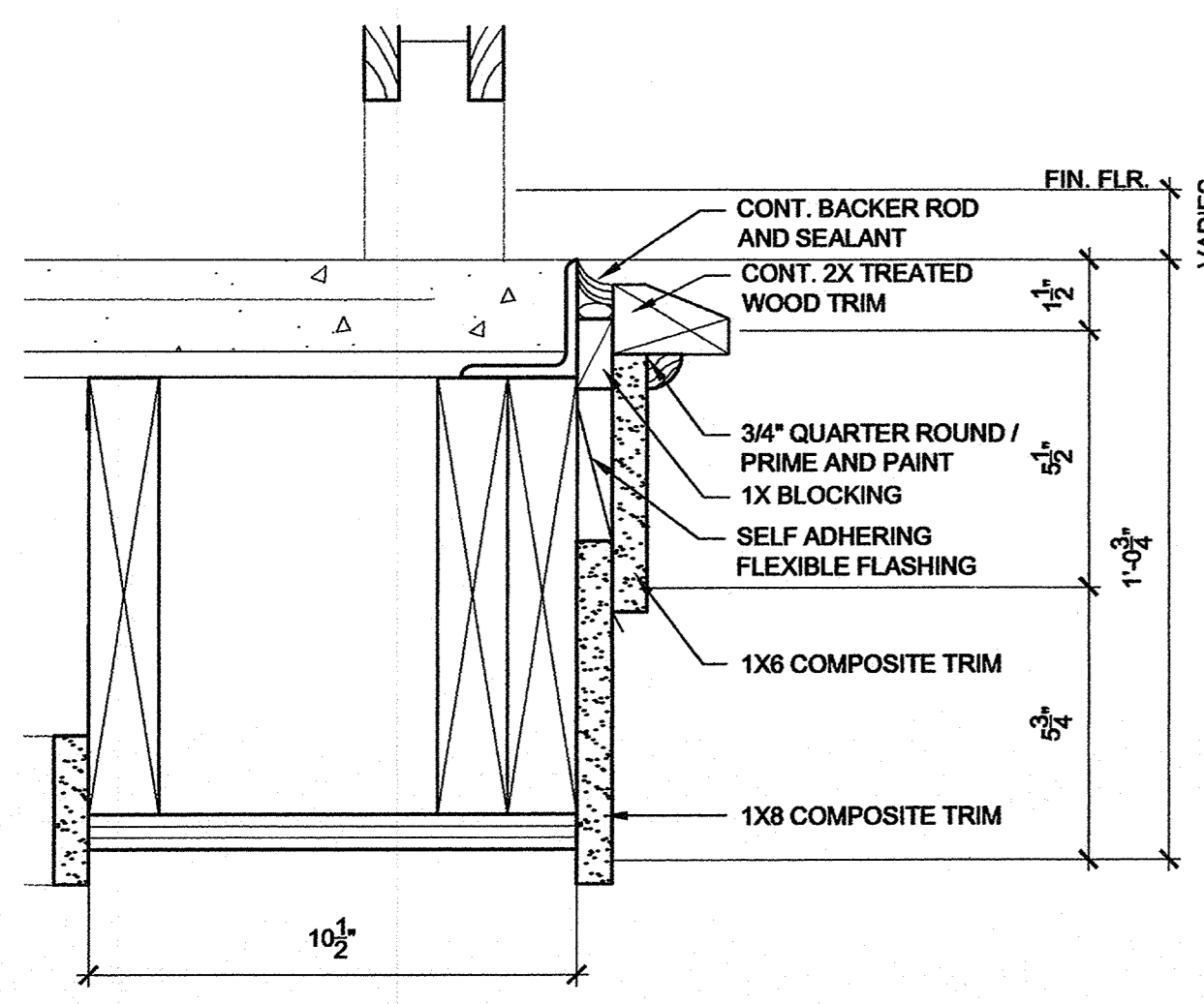
4C Beam @ Side Porch
Scale: 3" = 1'-0"



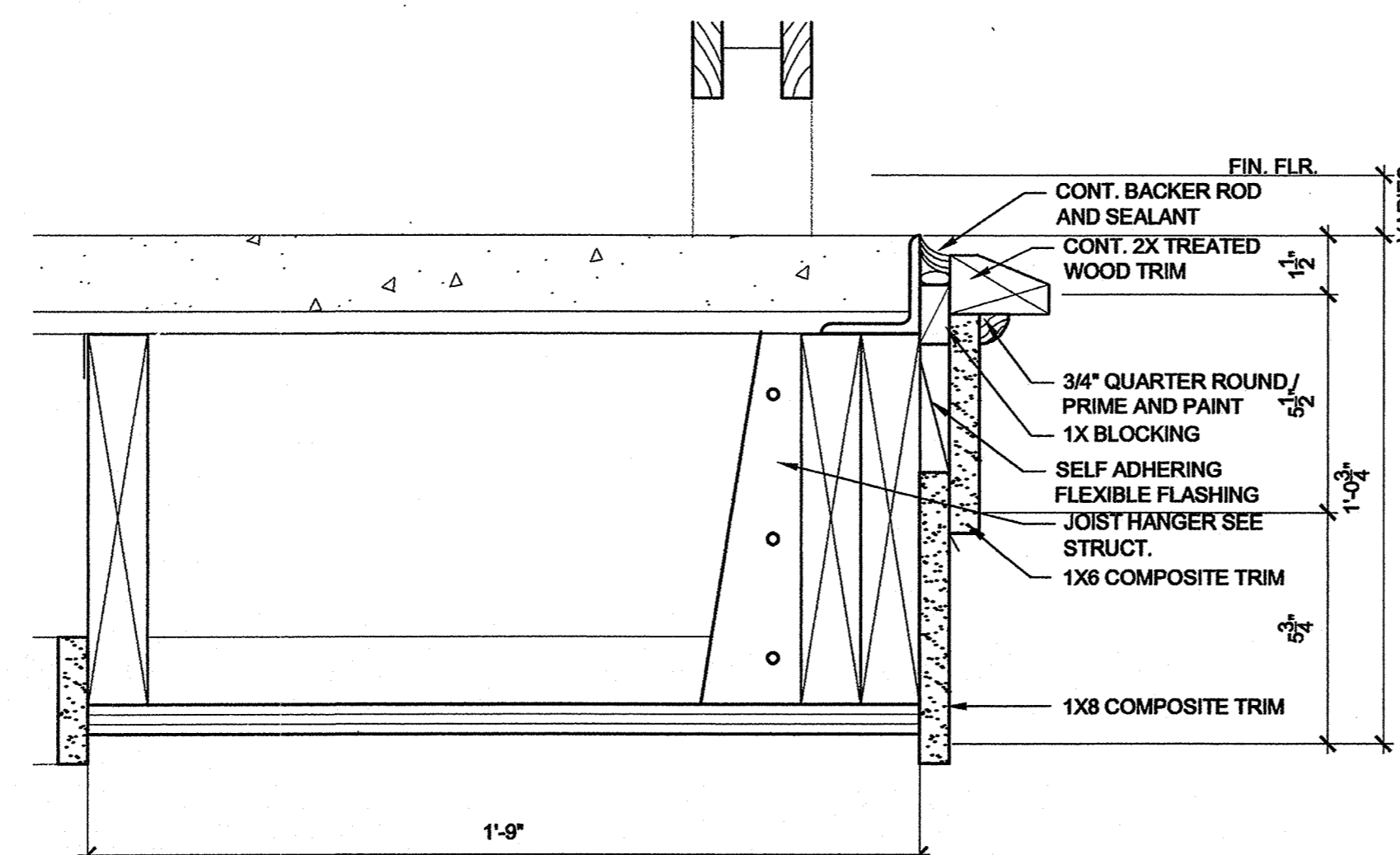
4E Beam @ 3rd Flr. Porch "B"
Scale: 3" = 1'-0"



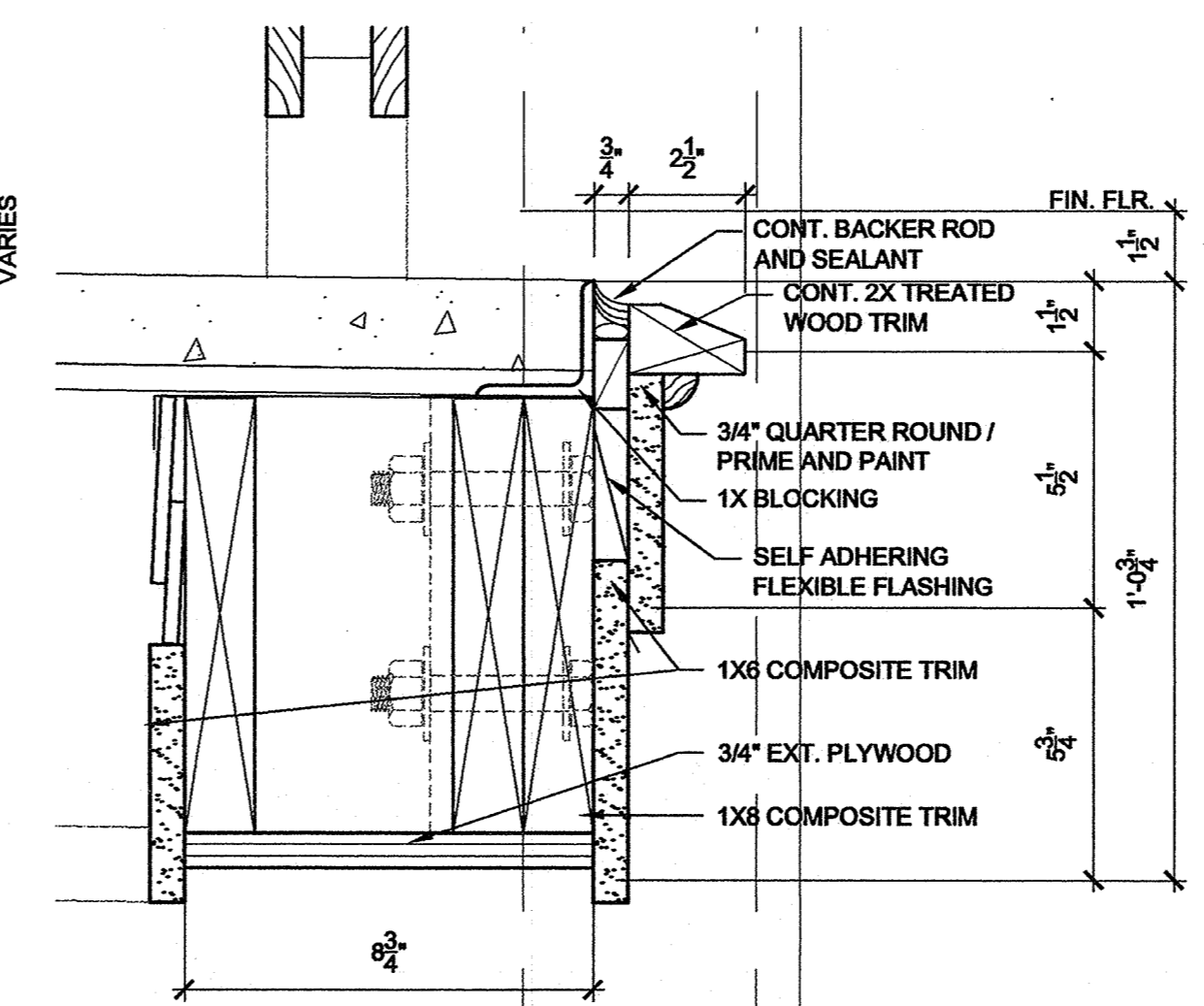
4G Beam @ Porch
Scale: 3" = 1'-0"



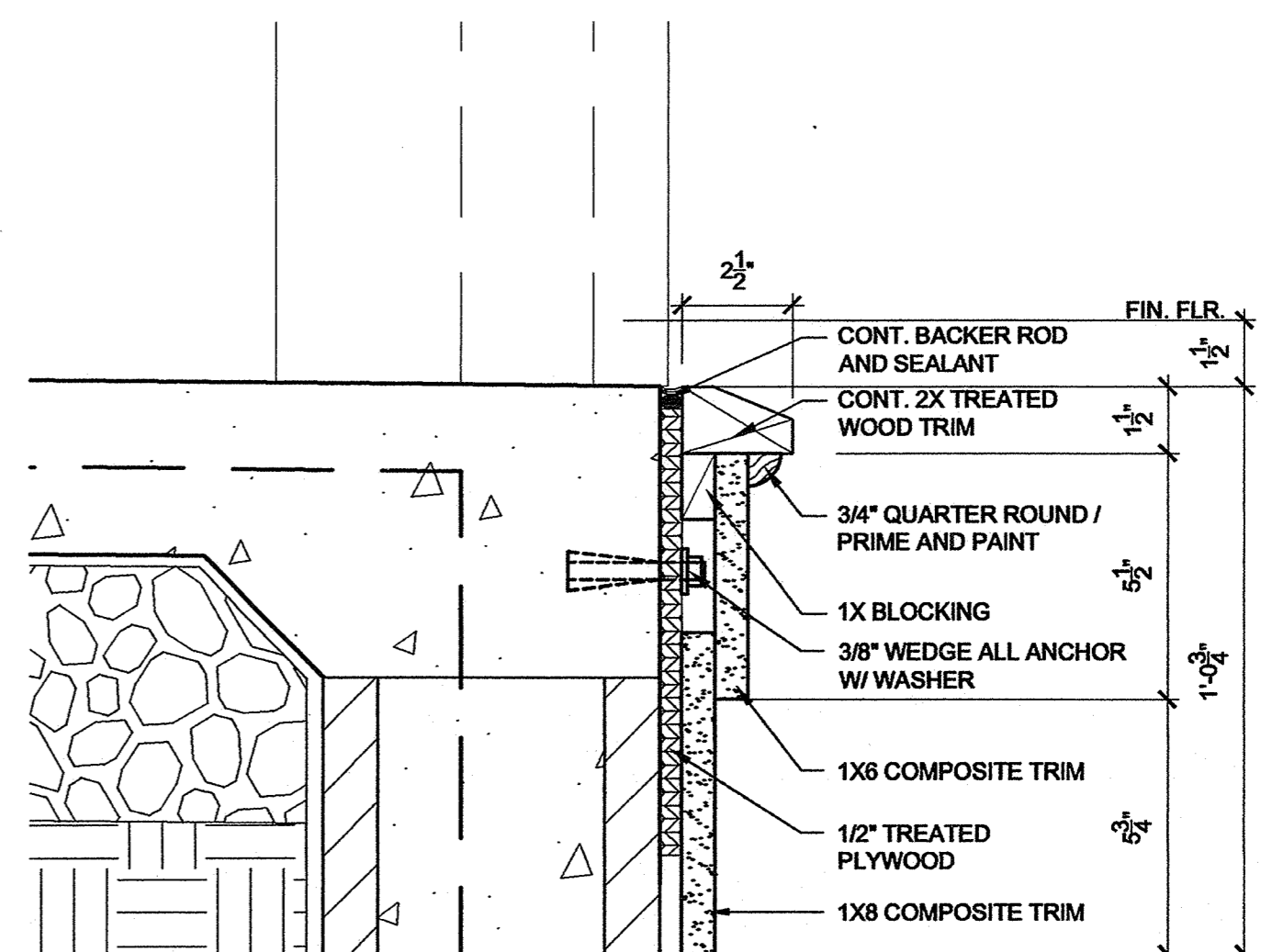
5A Beam Detail
Scale: 3" = 1'-0"



5C Beam Detail
Scale: 3" = 1'-0"



5E Beam @ 2nd Flr. Porch "B"
Scale: 3" = 1'-0"



5G Trim @ Conc. Porch
Scale: 3" = 1'-0"

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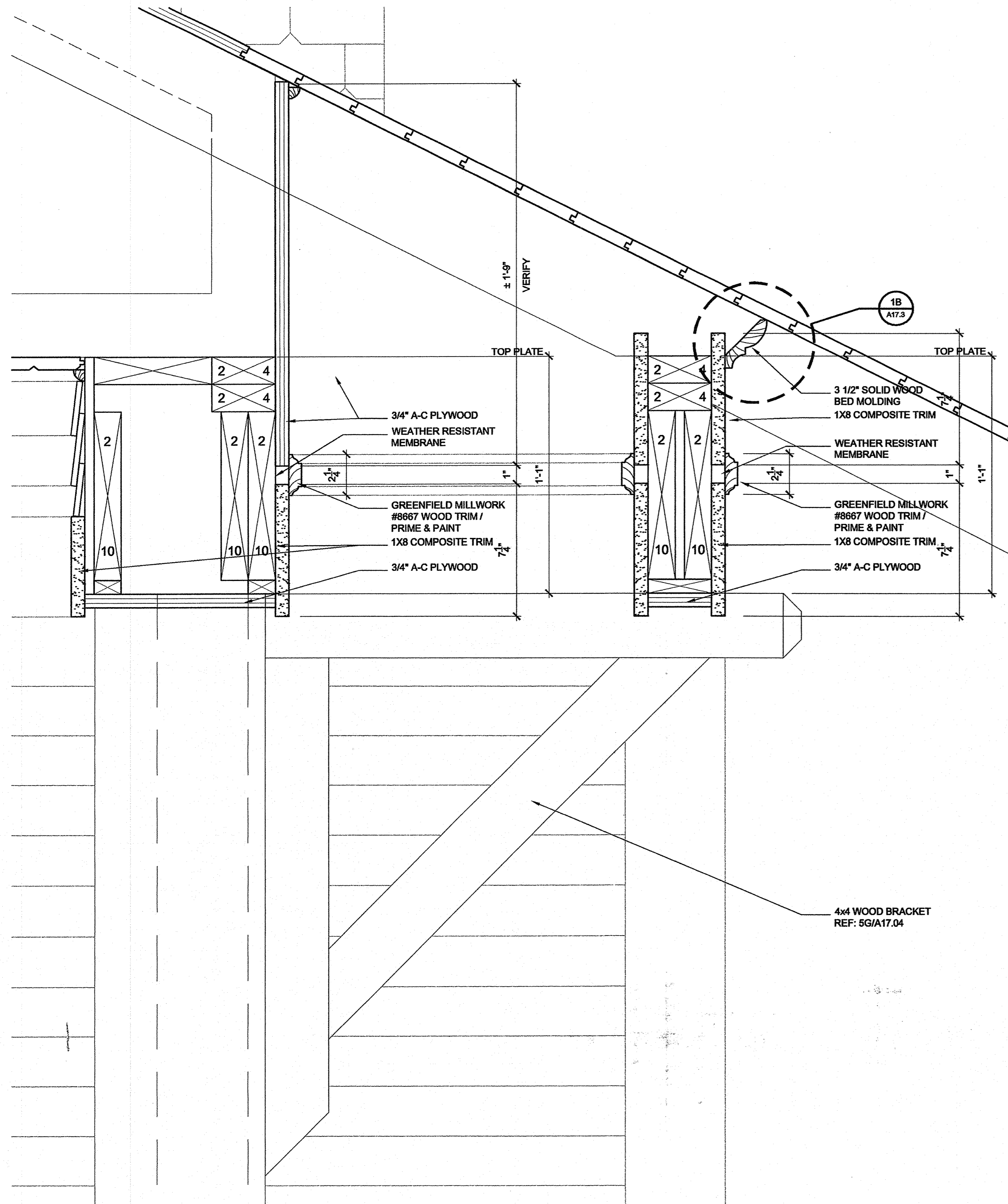
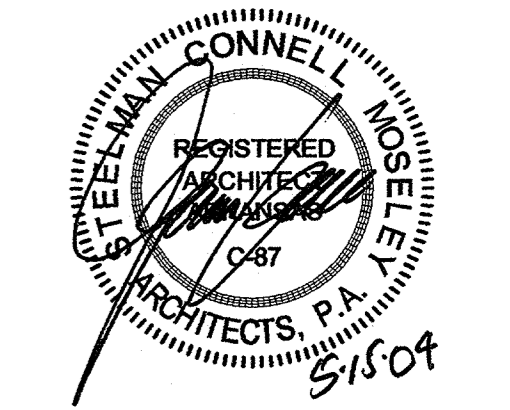
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NO.	DATE	DESCRIPTION

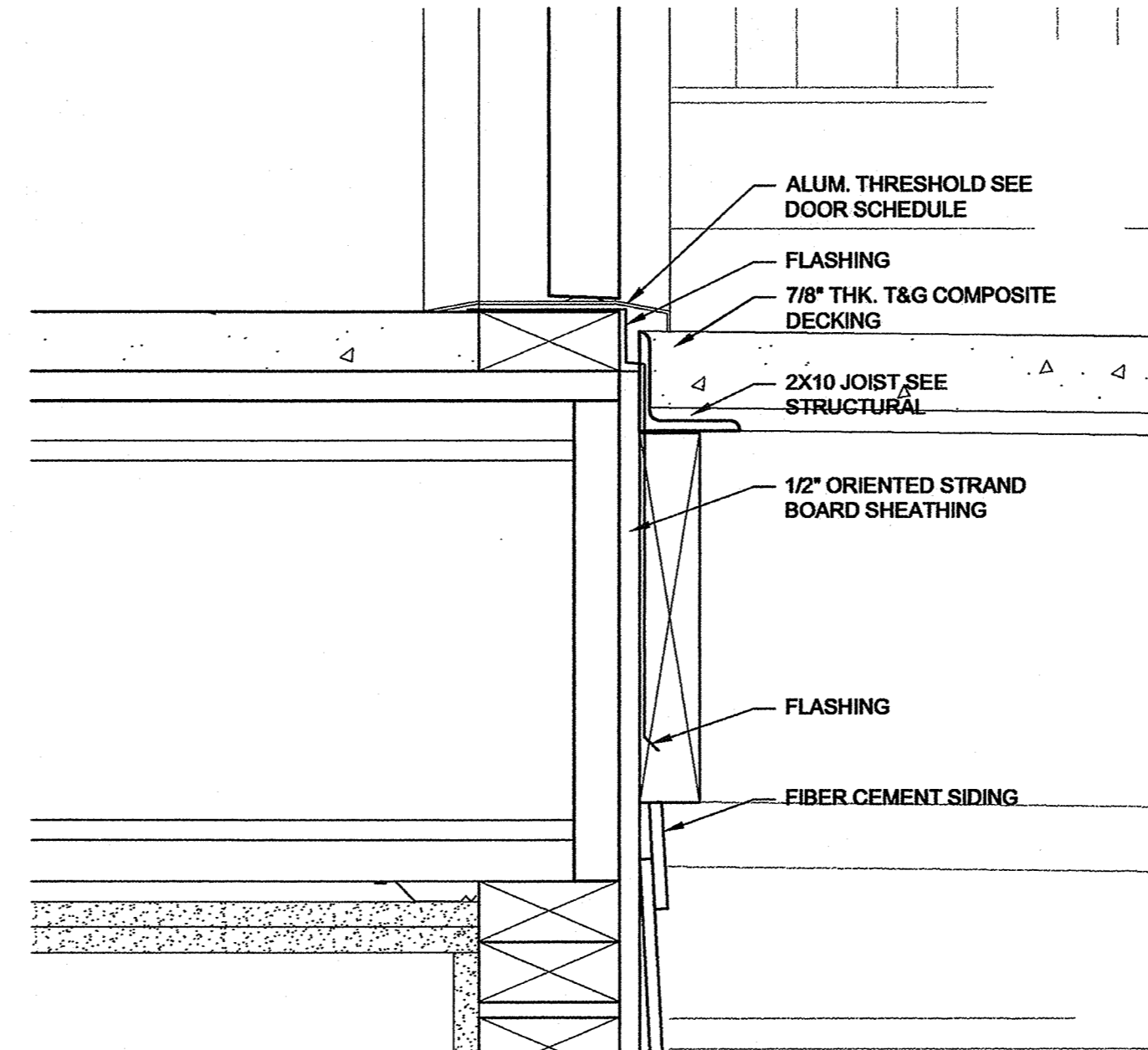
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Miscellaneous Details

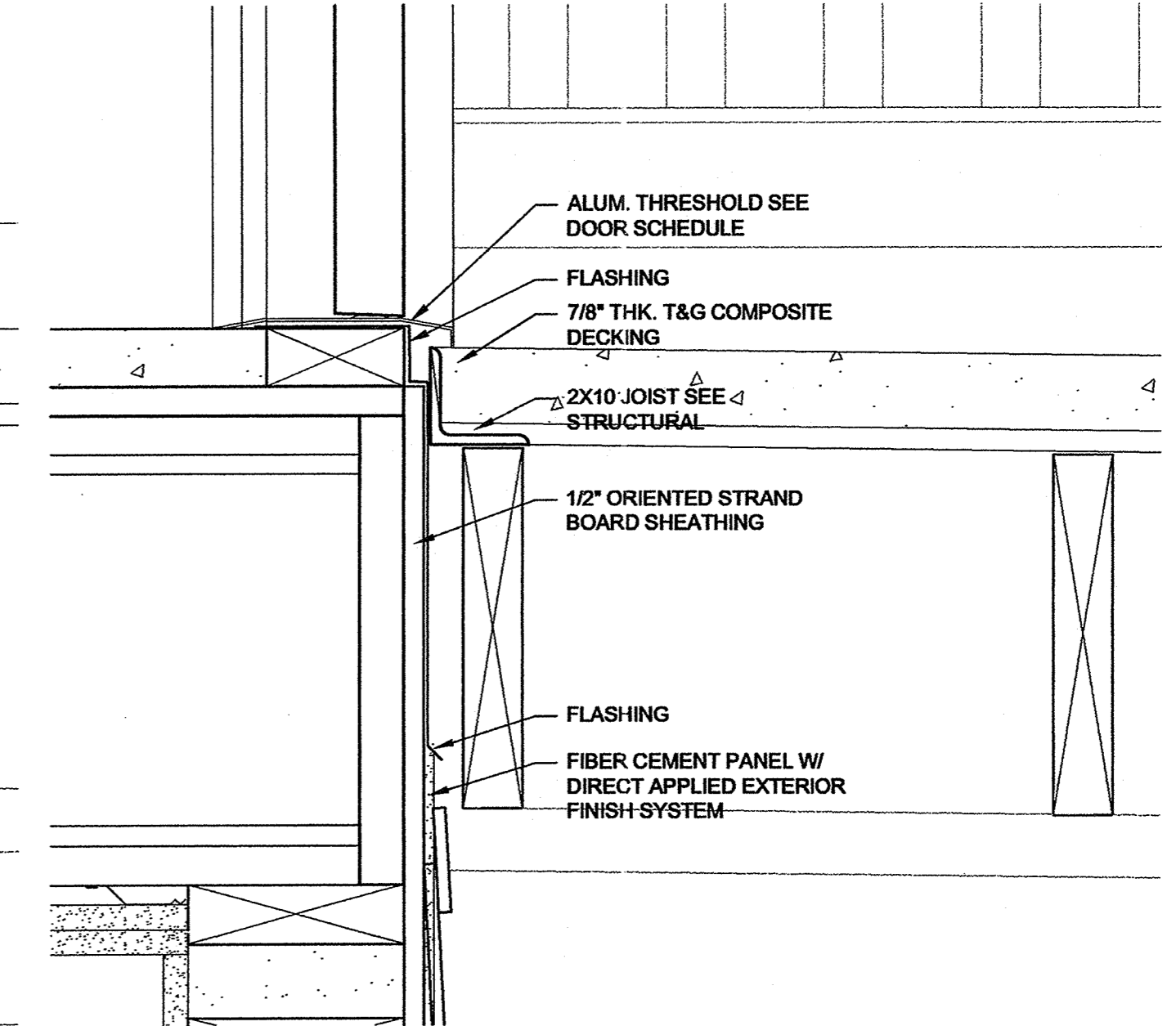
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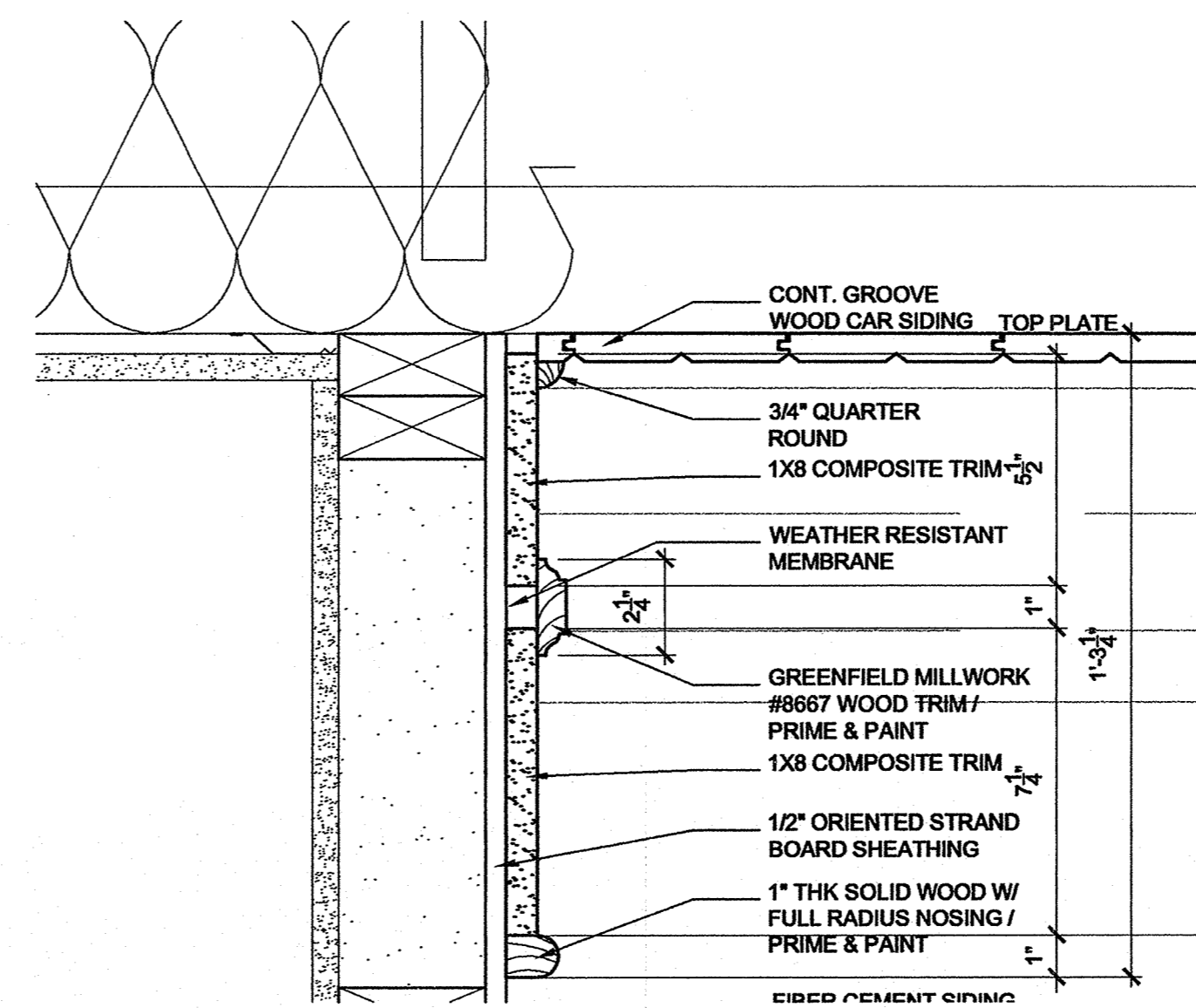
5B Beam & Corince @ Side Porch "D", "F"
Scale: 3" = 1'-0"



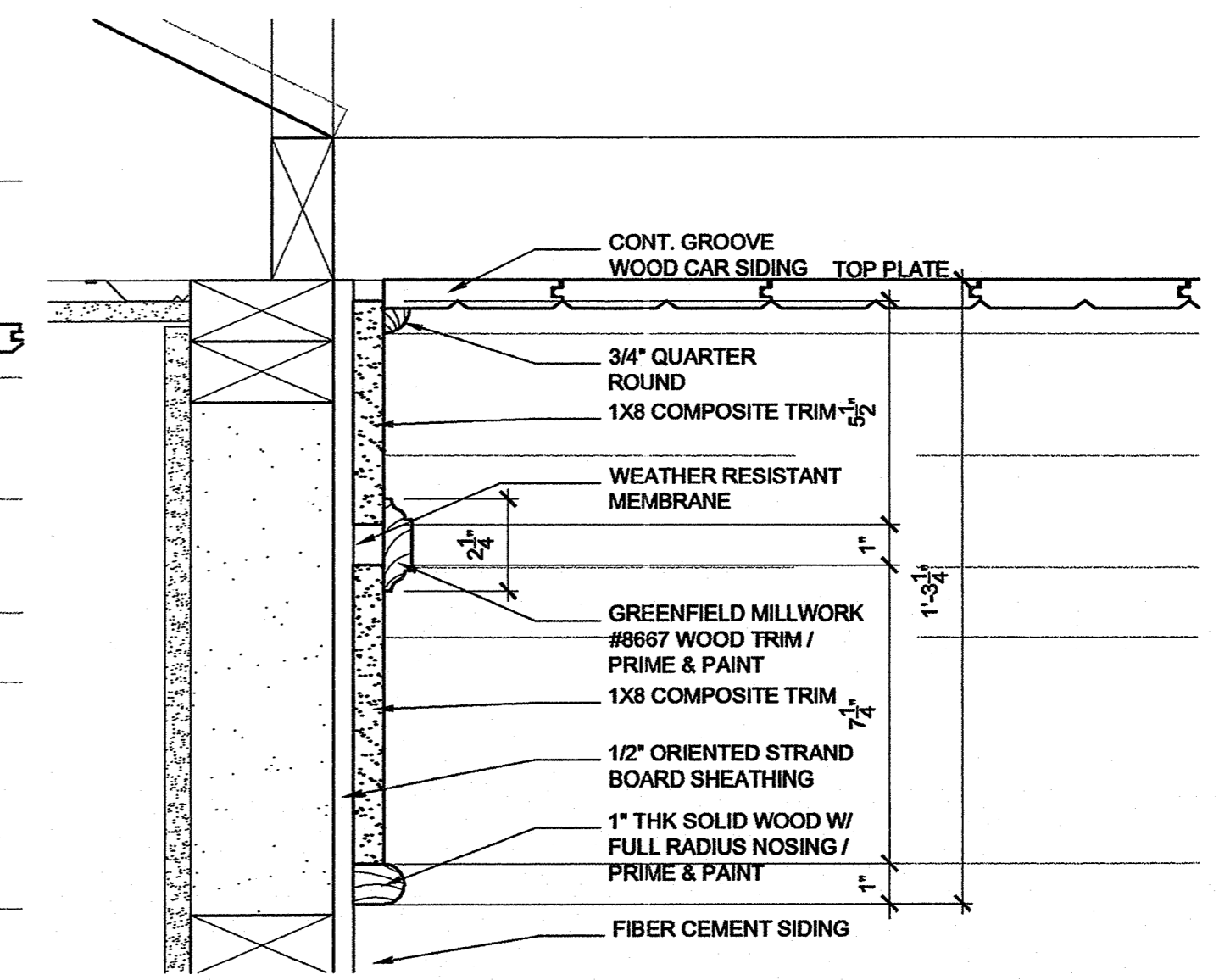
2E Porch Detail
Scale: 3" = 1'-0"



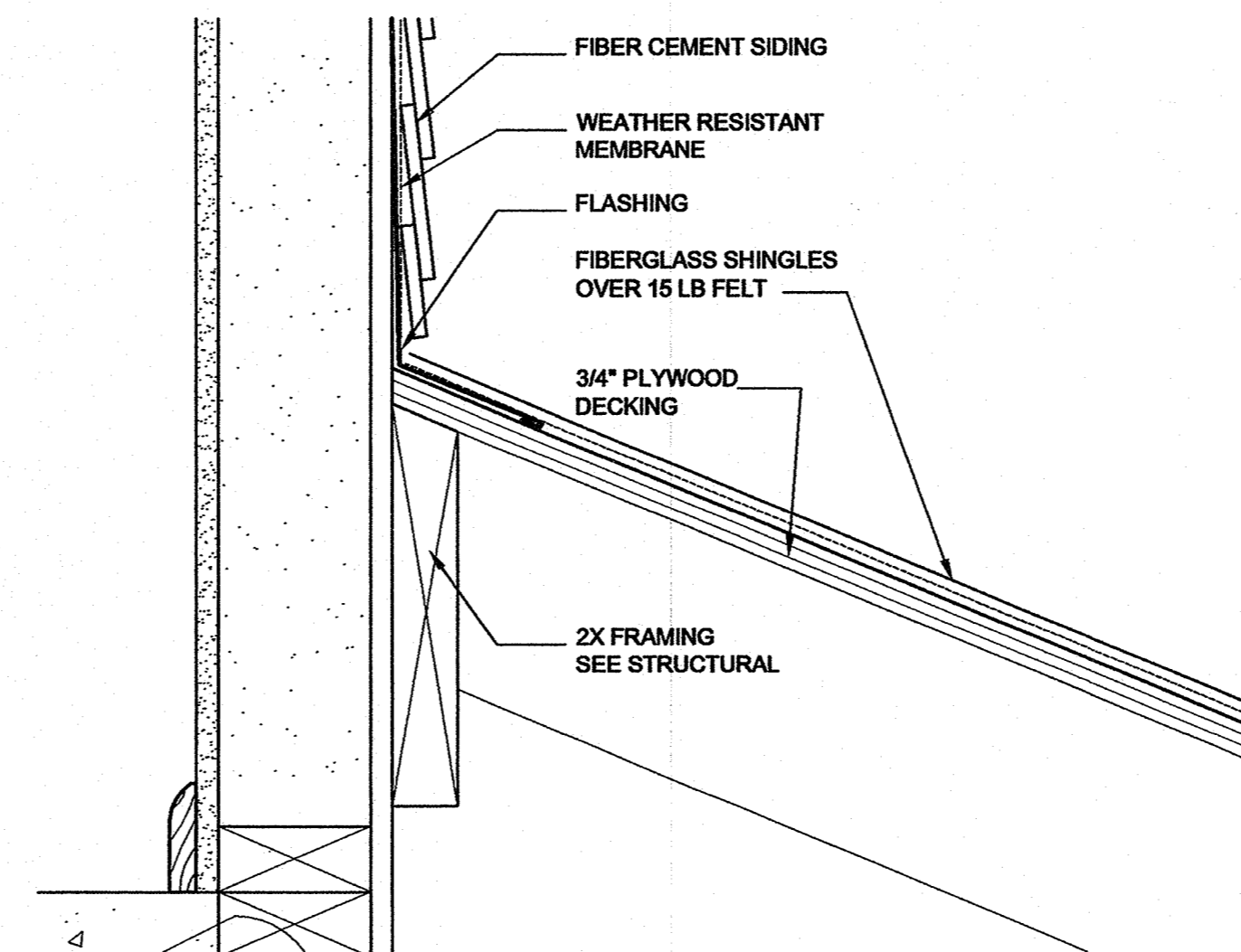
2G Porch Detail
Scale: 3" = 1'-0"



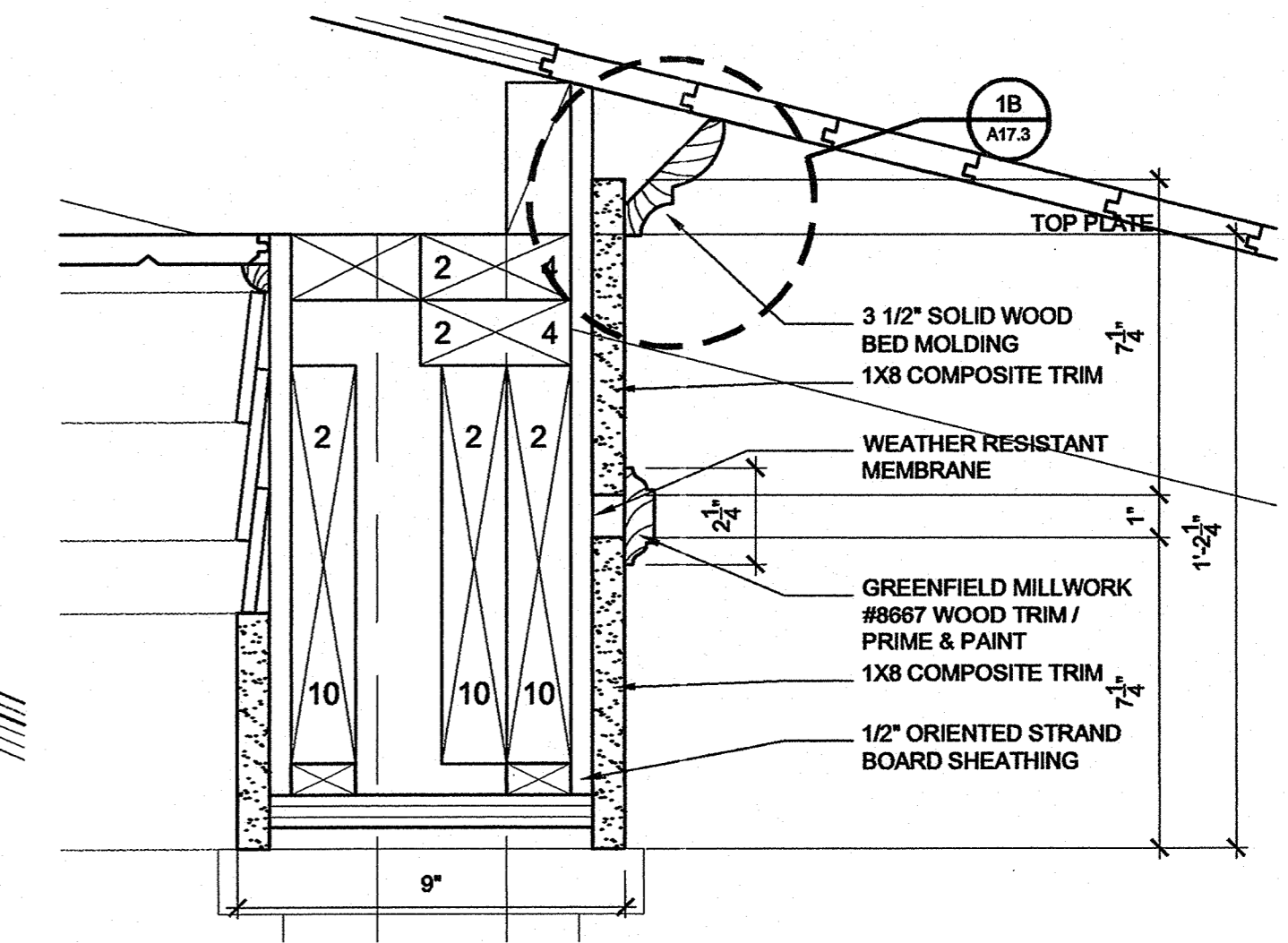
3E Roof / Wall Flashing "B", "G"
Scale: 3" = 1'-0"



3G Beam @ Entry Porch 2 "F", "D"
Scale: 3" = 1'-0"



5E Roof / Wall Flashing "B", "G"
Scale: 3" = 1'-0"



5G Beam @ Entry Porch 2 "F", "D"
Scale: 3" = 1'-0"

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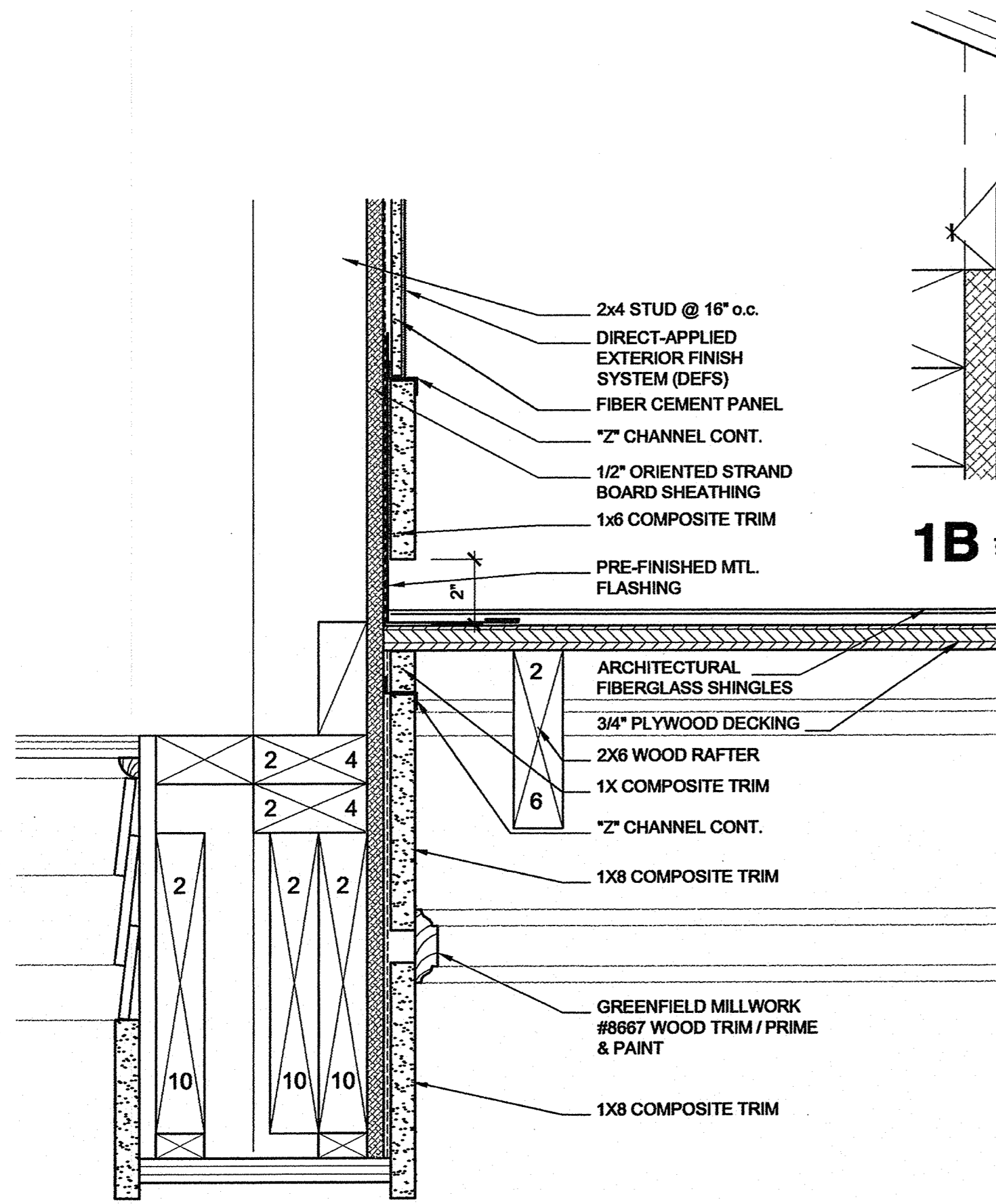
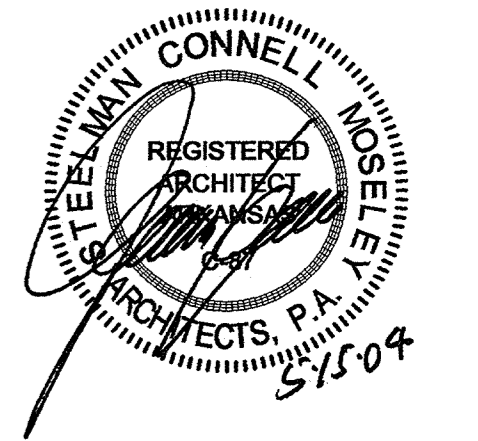
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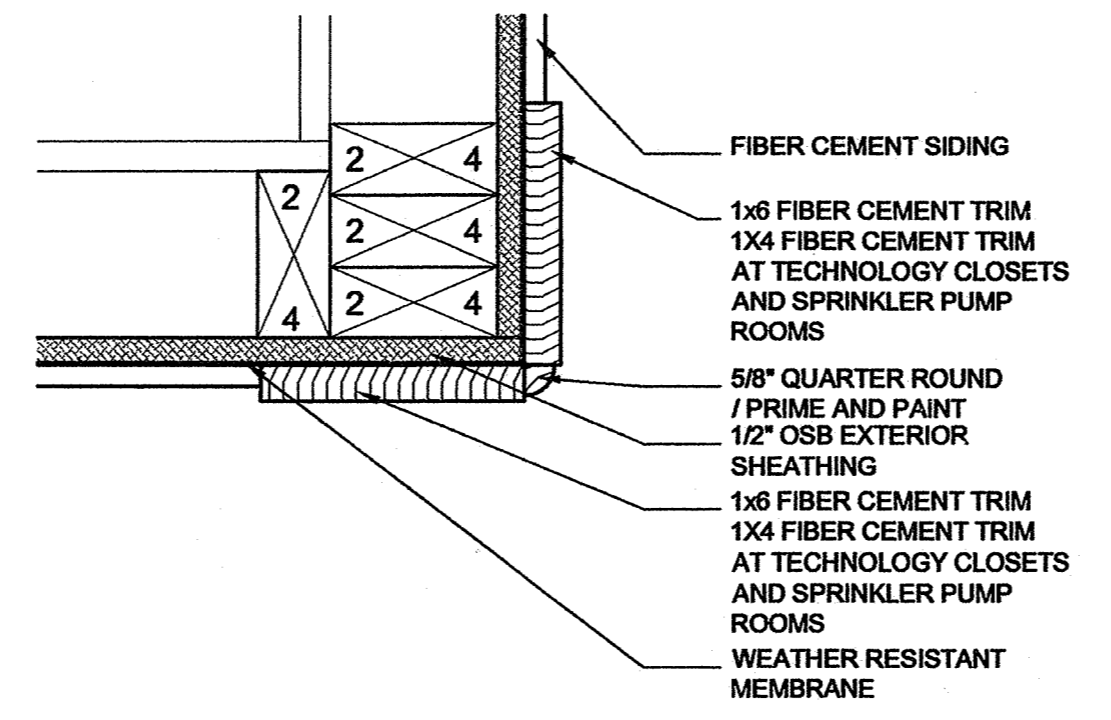
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A17.02

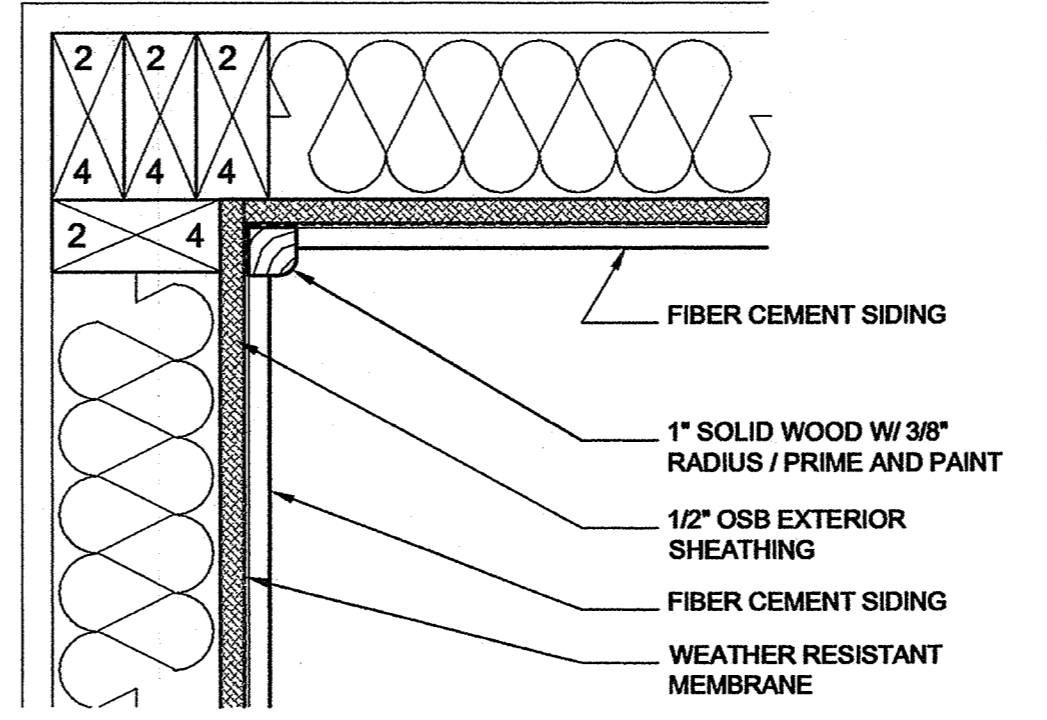
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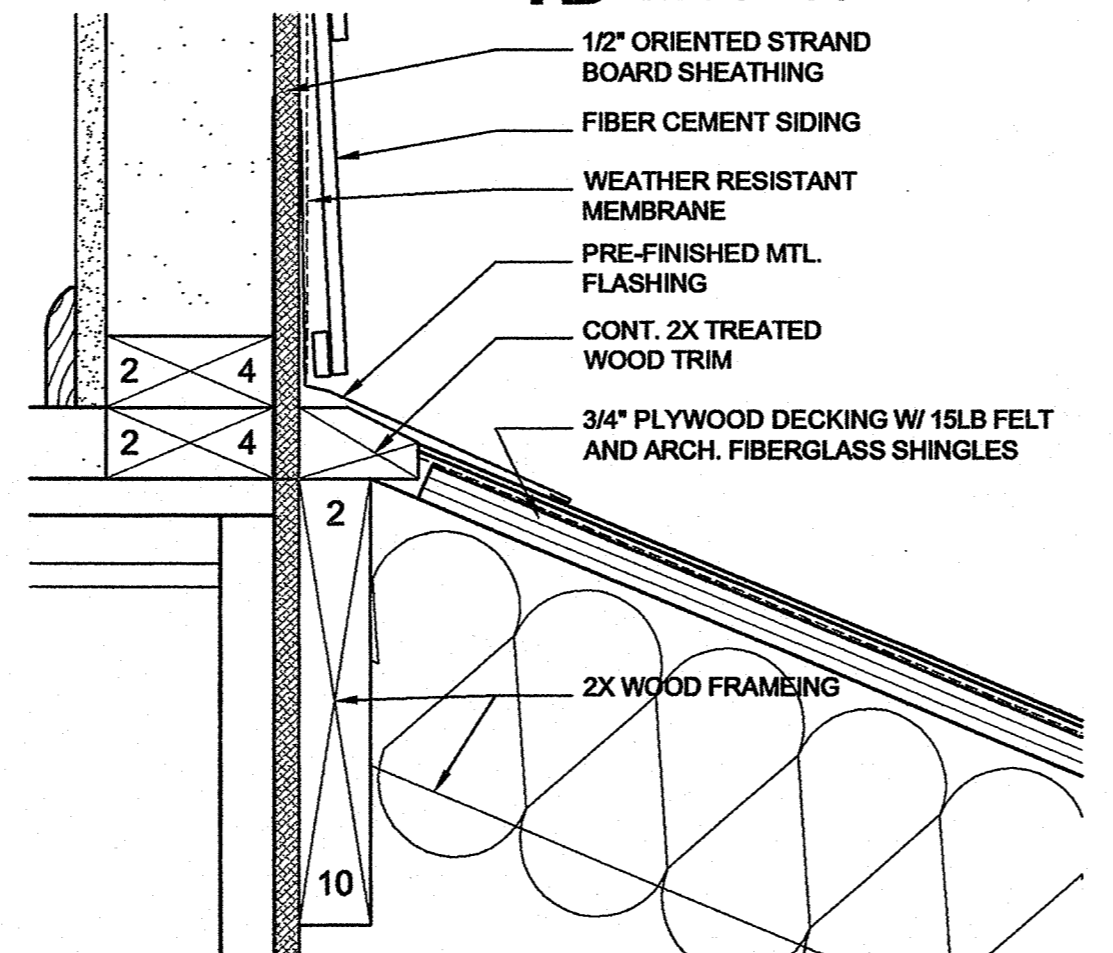
1B Bed Molding
Scale: 6" = 1'-0"



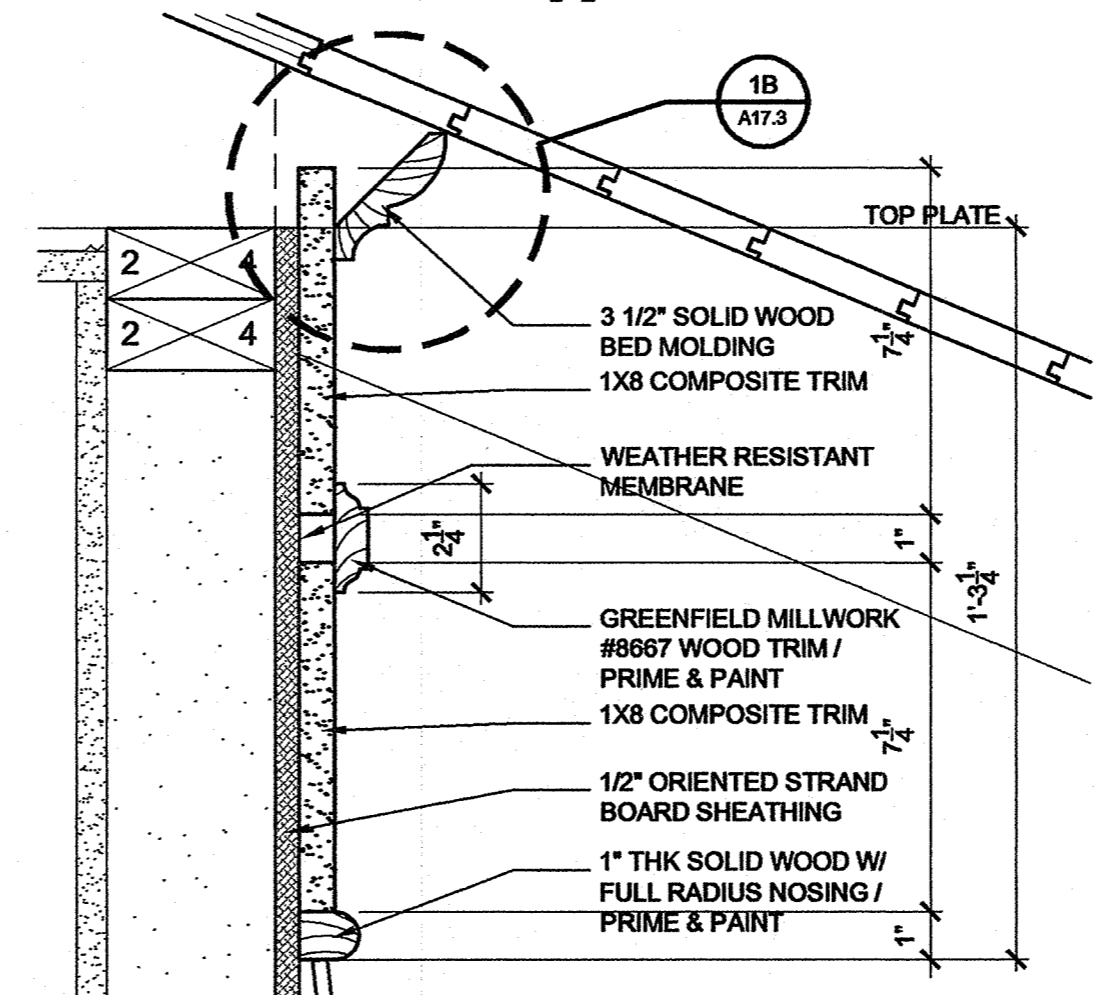
1D Outside Corner
Scale: 3" = 1'-0"



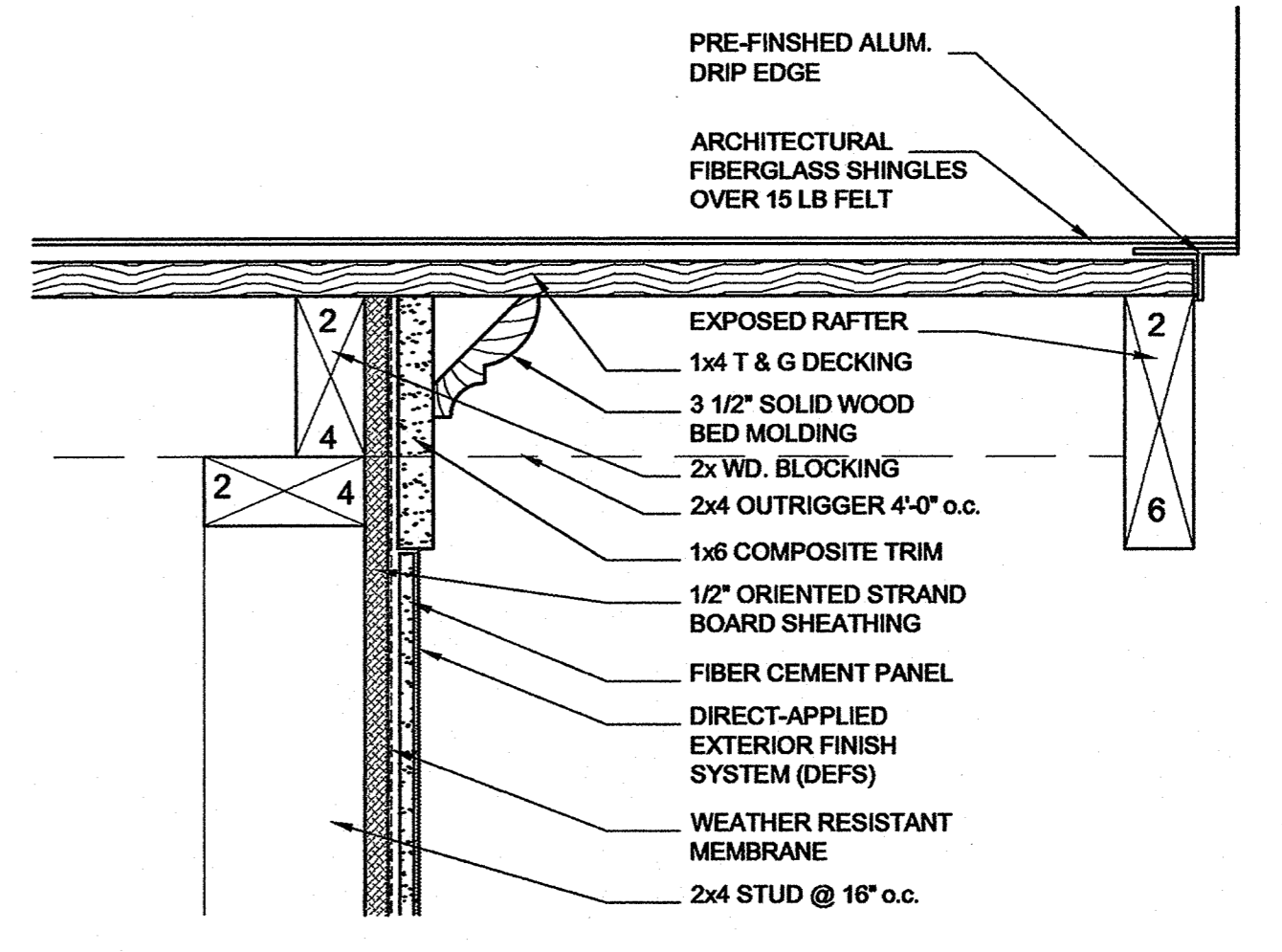
1F Inside Corner
Scale: 3" = 1'-0"



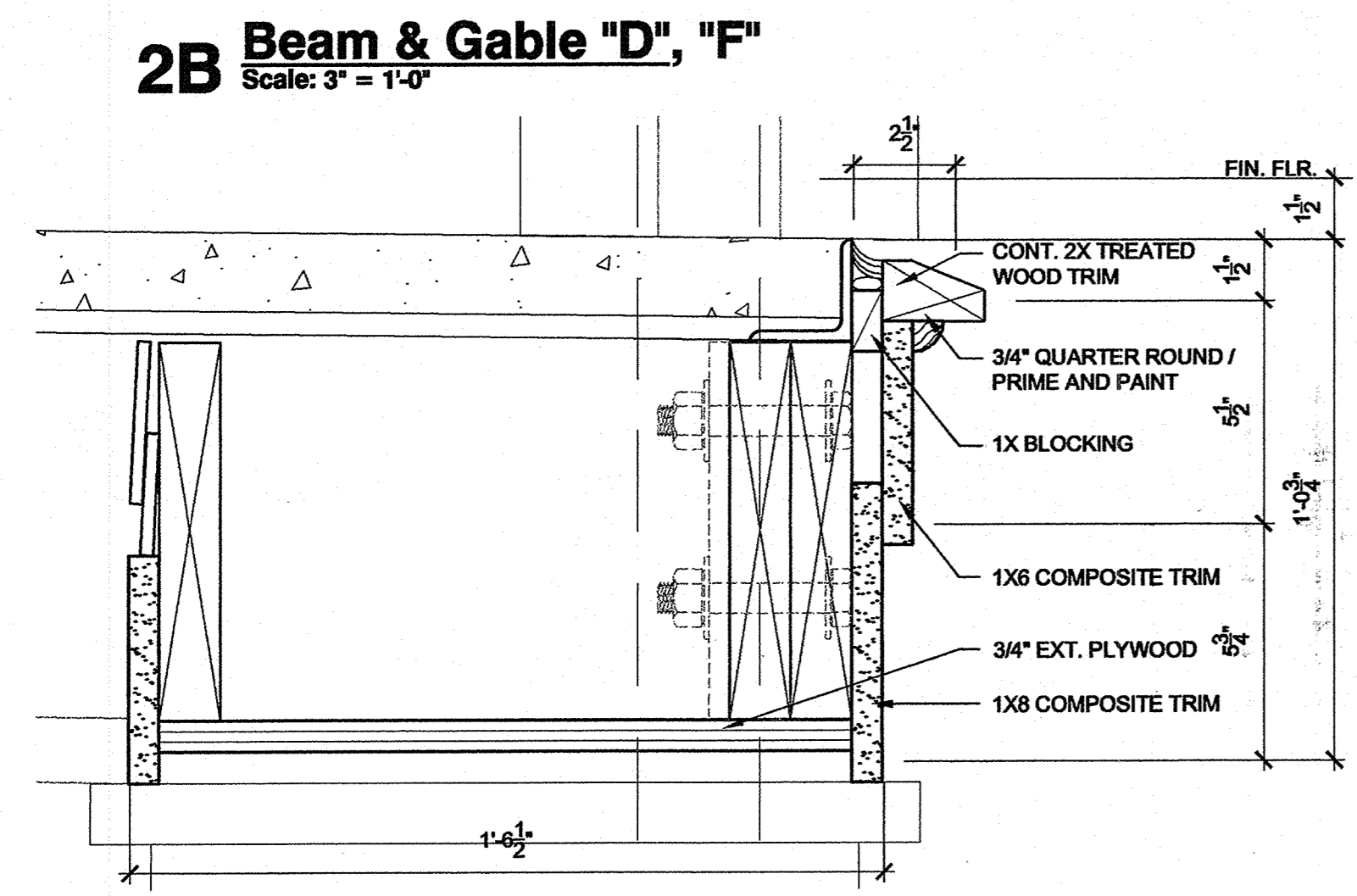
2D Roof / Trim Flashing @ Tech Closet
Scale: 3" = 1'-0"



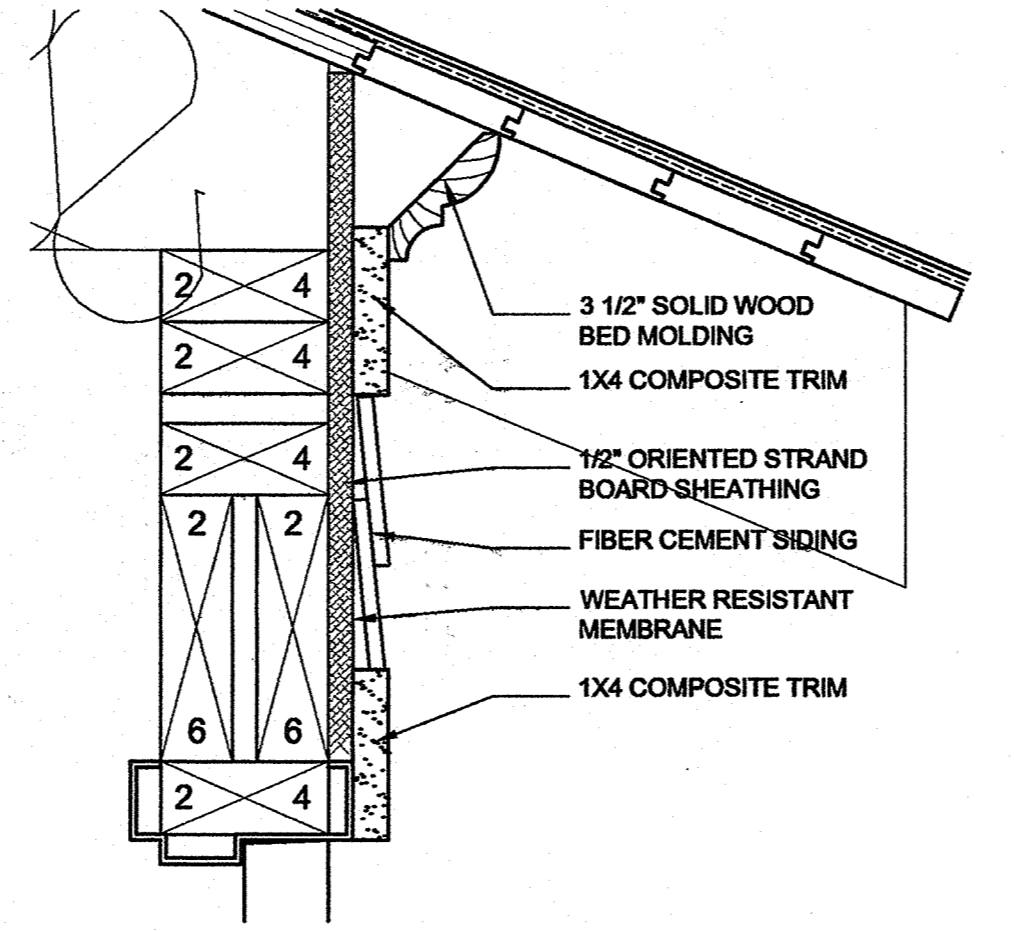
2F Cornice Detail Typ.
Scale: 3" = 1'-0"



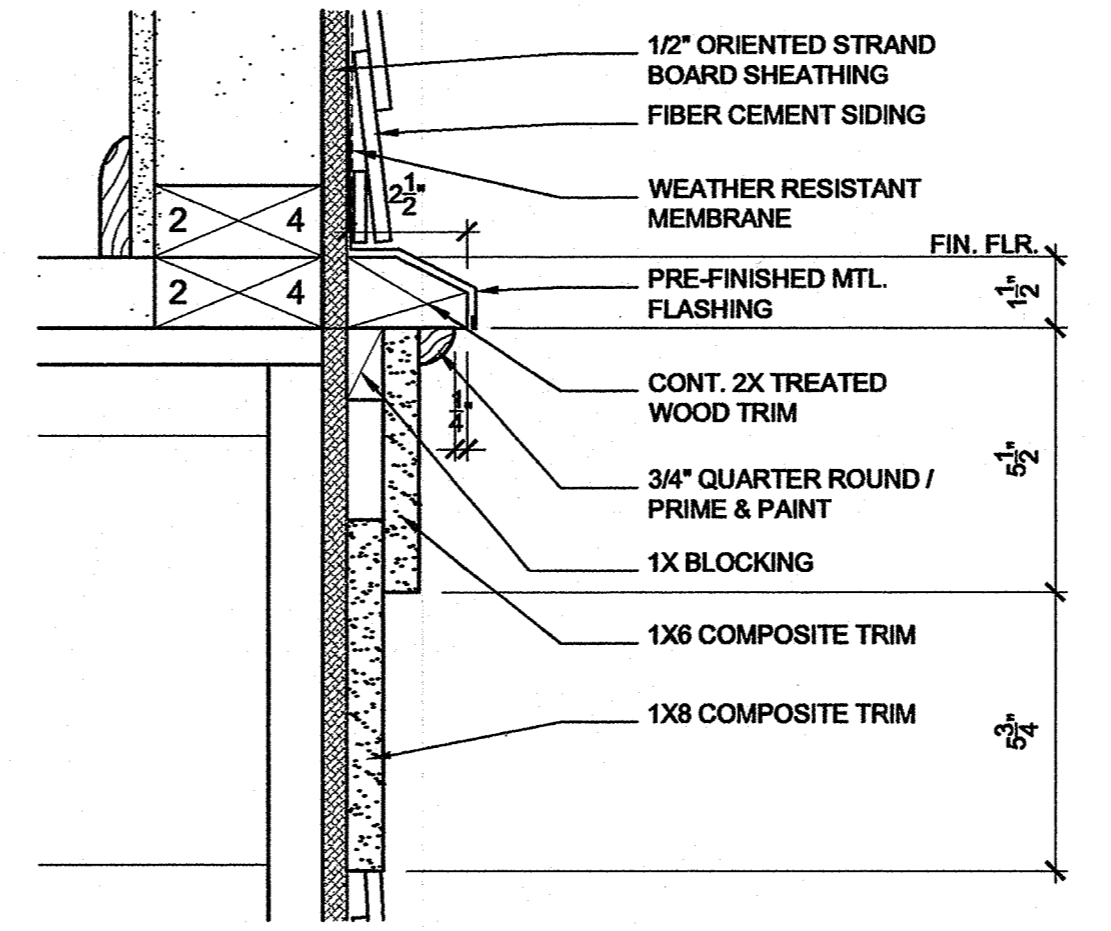
2G Typ. Rake / Gable Detail
Scale: 3" = 1'-0"



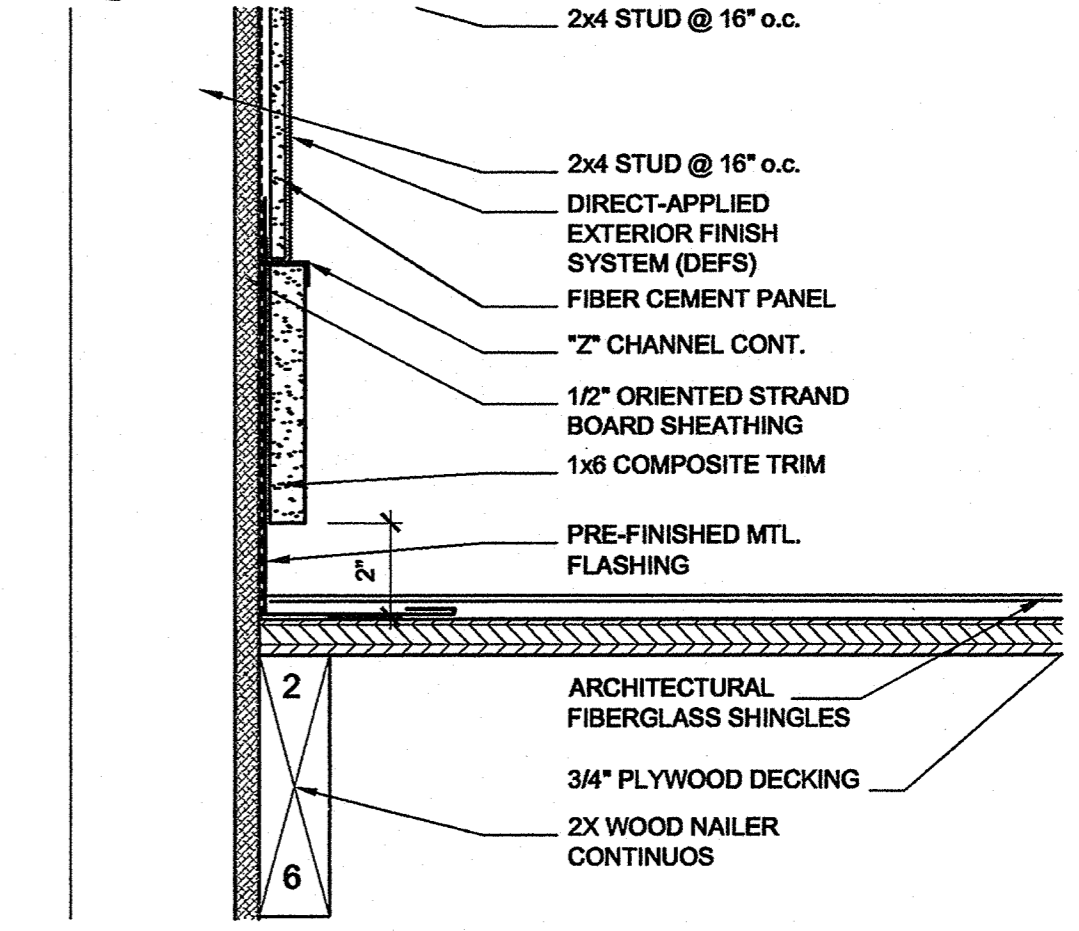
2B Beam & Gable "D", "F"
Scale: 3" = 1'-0"



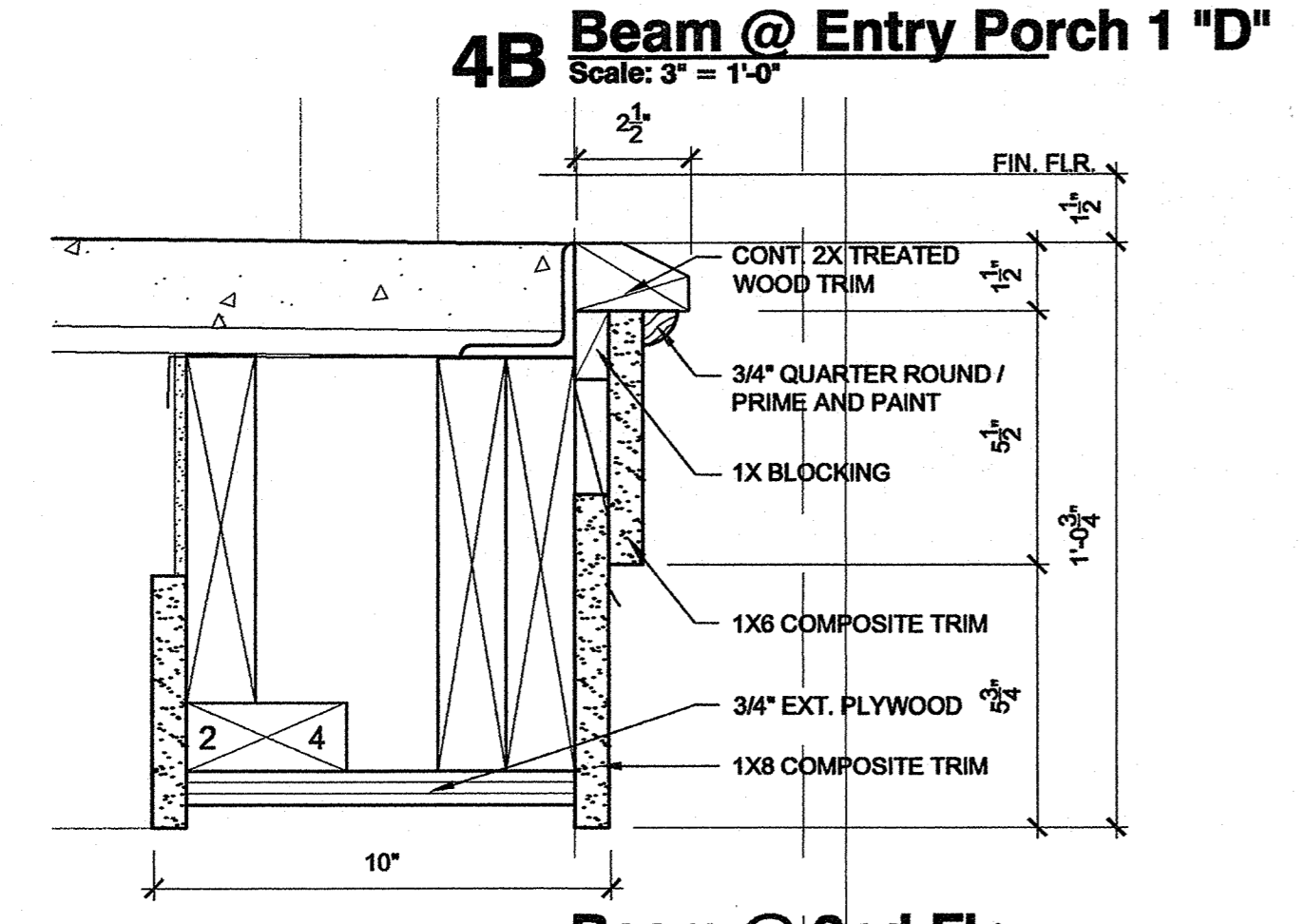
4D Trim Detail @ Tech Closet
Scale: 3" = 1'-0"



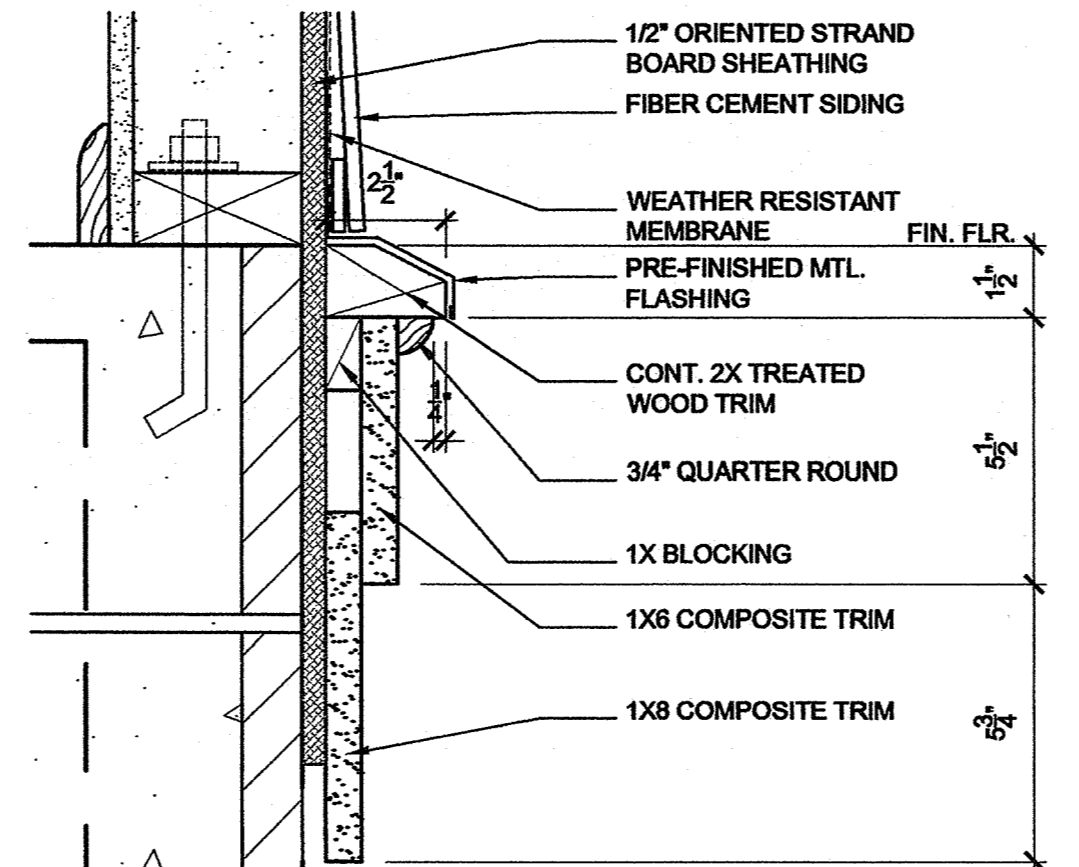
4F Trim Detail
Scale: 3" = 1'-0"



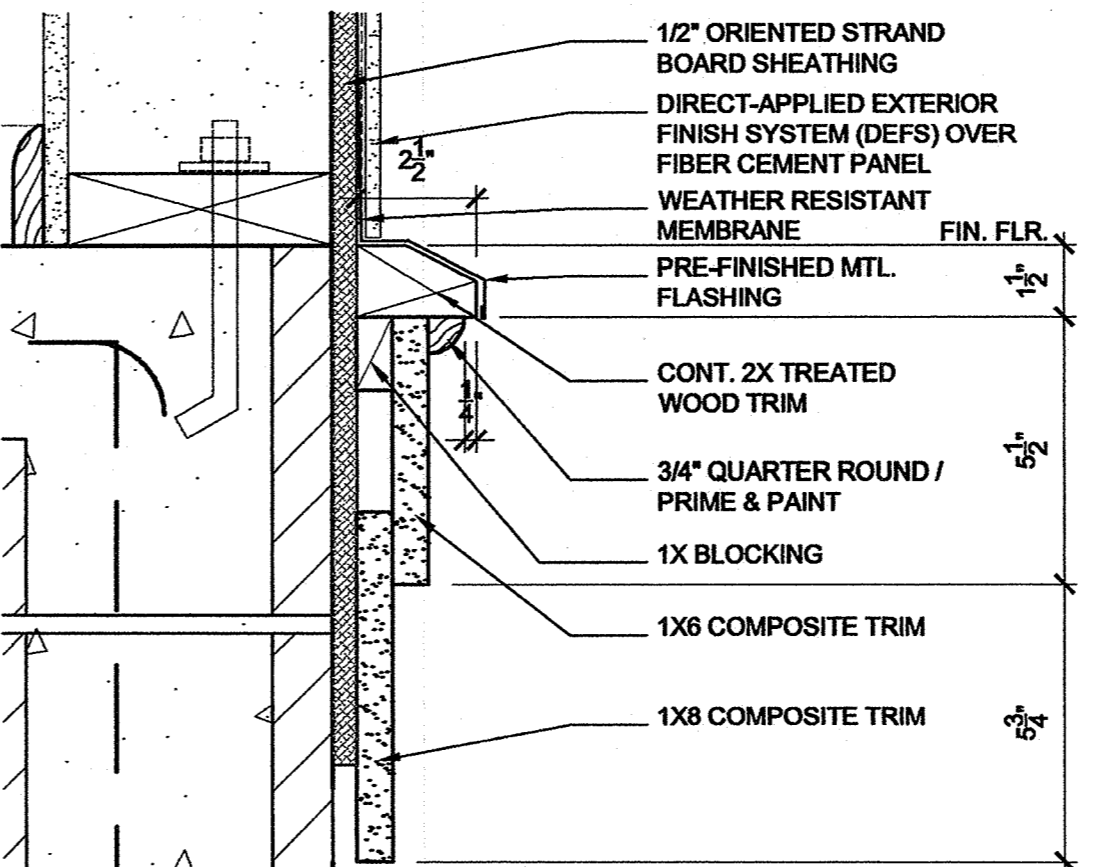
4G Roof / Gable Flashing
Scale: 3" = 1'-0"



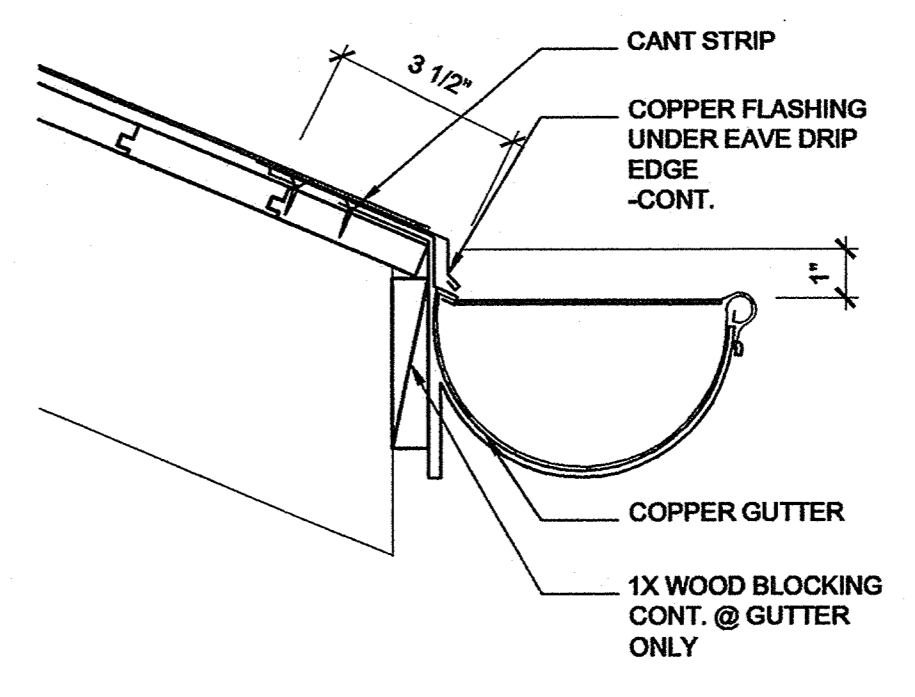
4B Beam @ Entry Porch 1 "D"
Scale: 3" = 1'-0"



5D Trim Detail @ Siding Typ.
Scale: 3" = 1'-0"



5F Trim Detail @ DEFS
Scale: 3" = 1'-0"



5G Eave Detail @ Gutter
Scale: 3" = 1'-0"



5B Beam @ 2nd Flr. Stair Landing
Scale: 3" = 1'-0"

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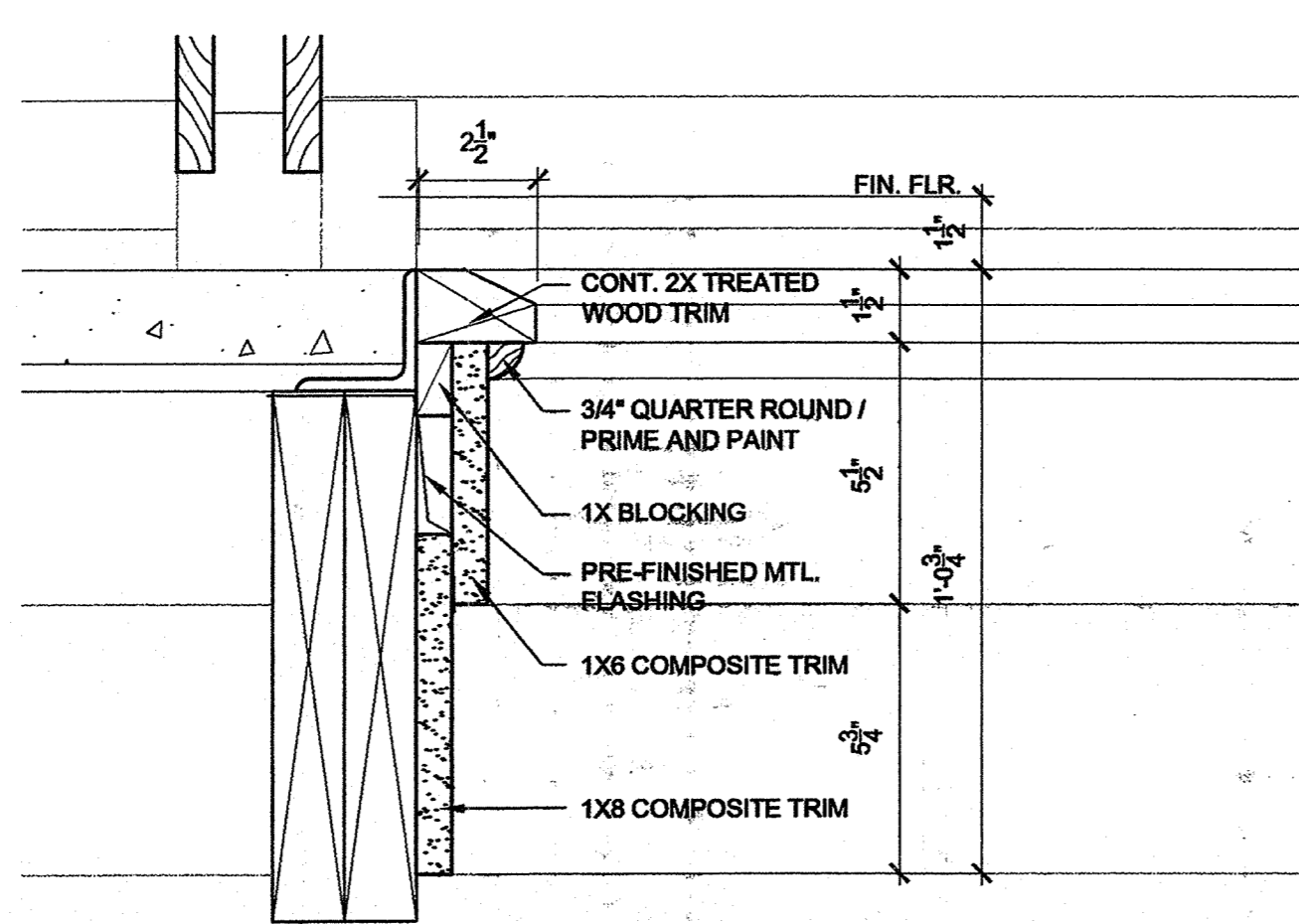
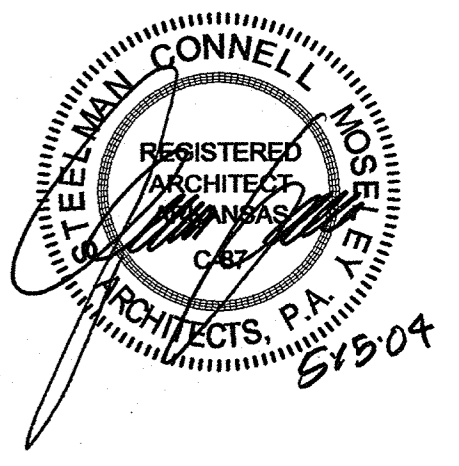
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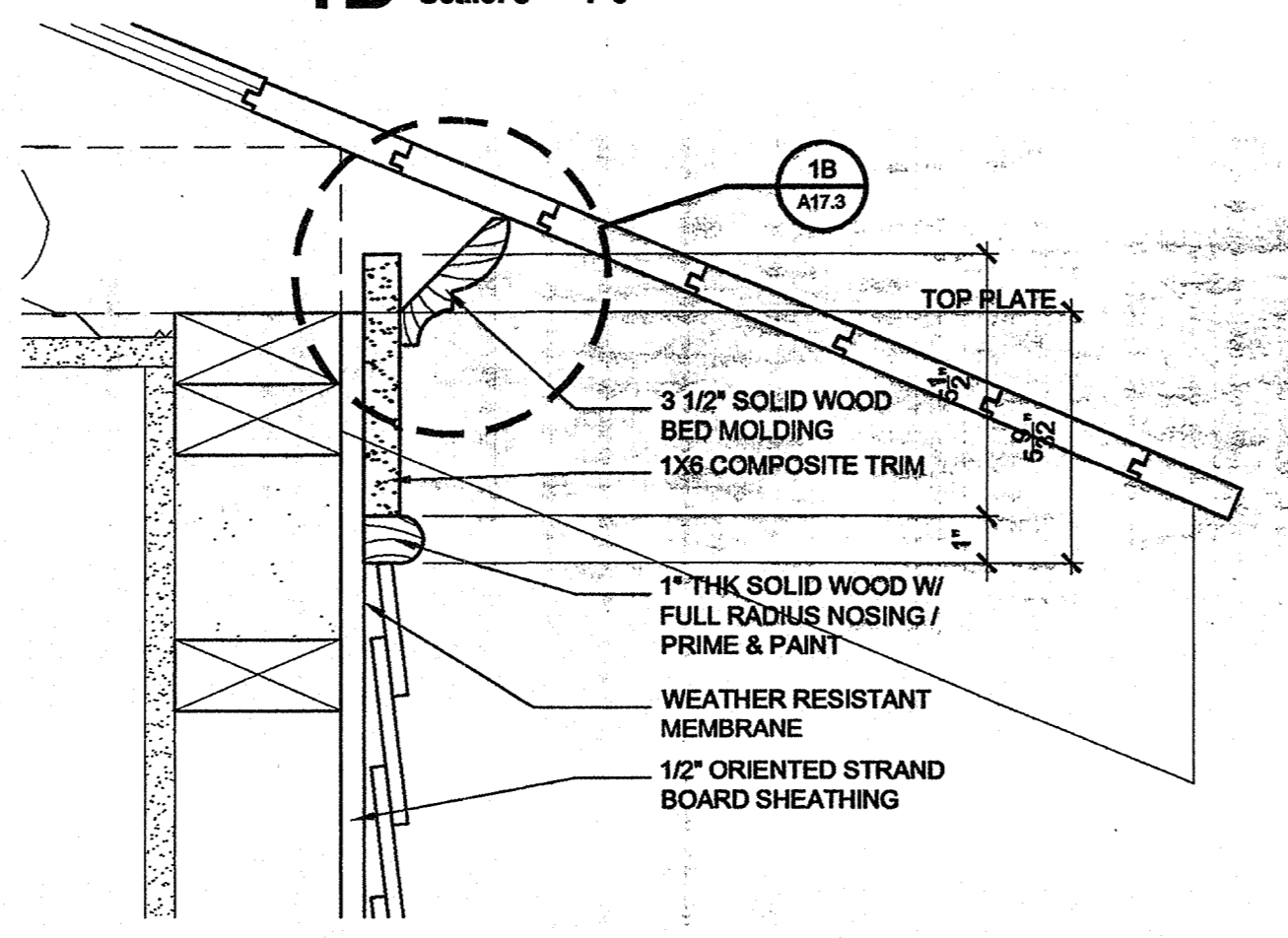
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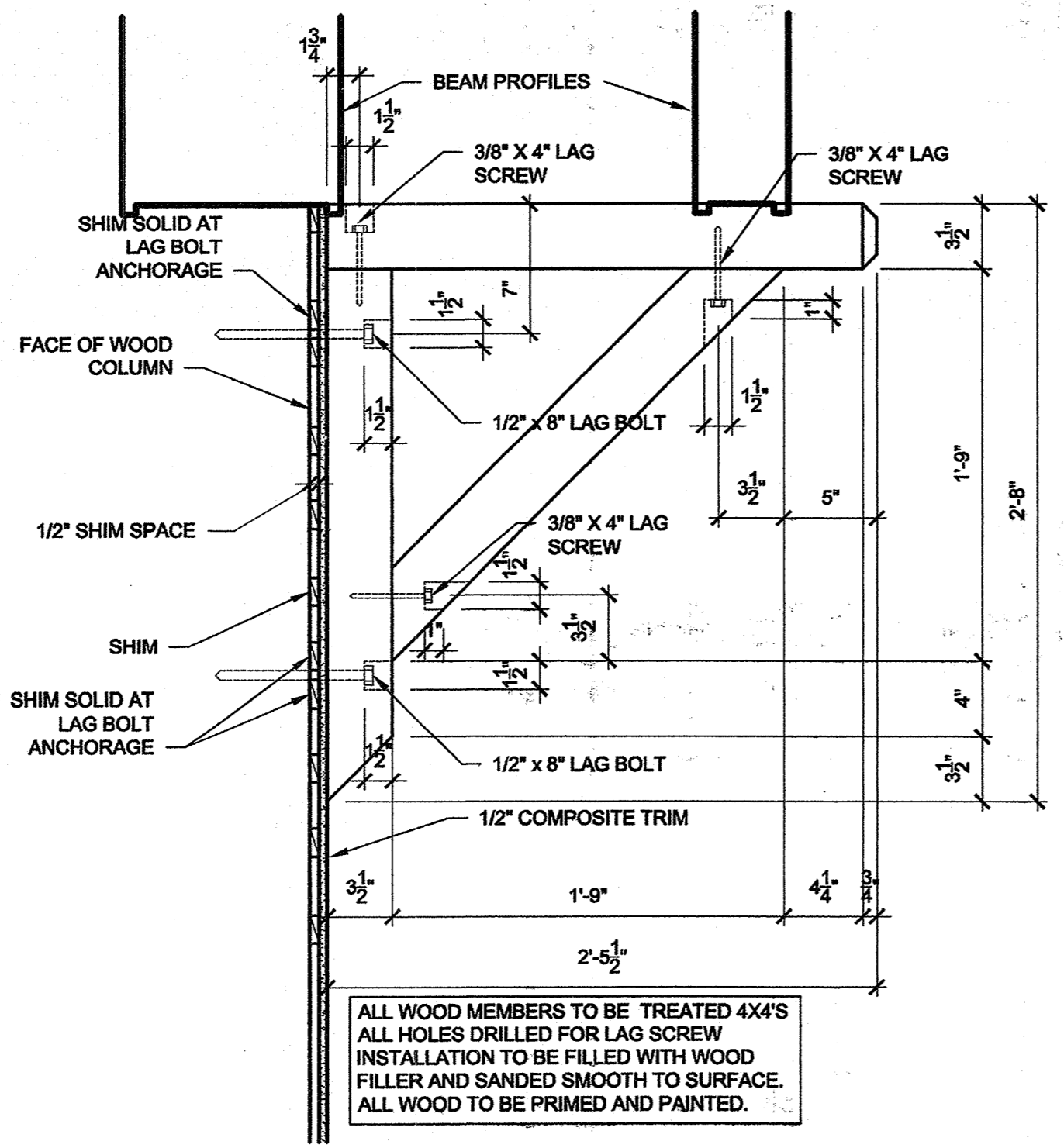
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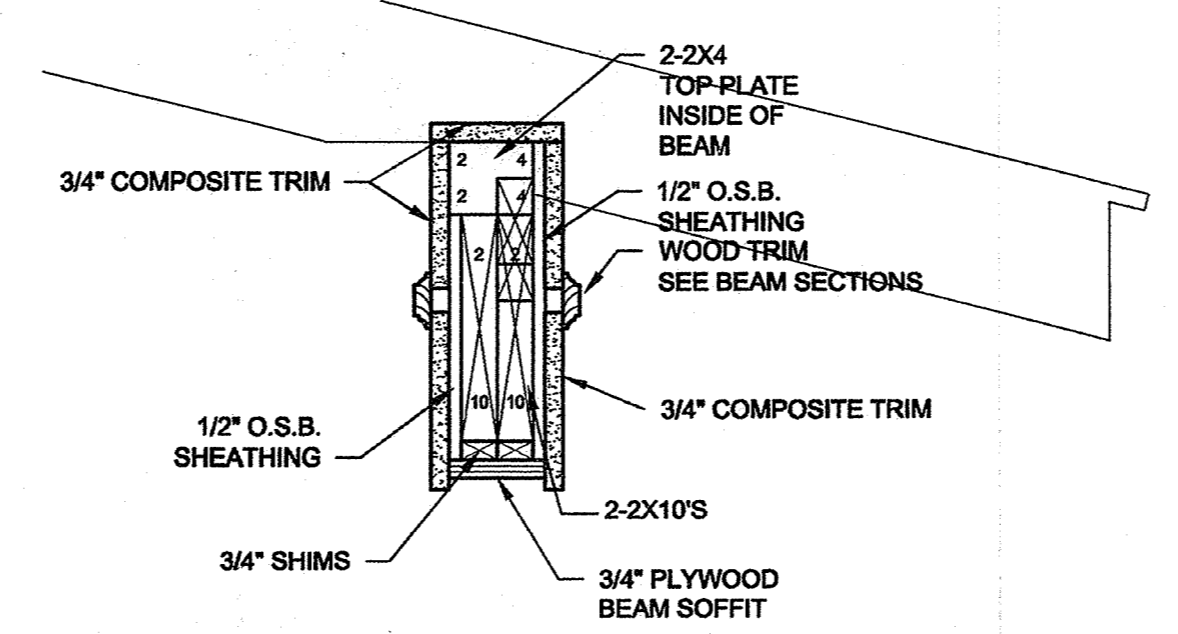
1B Trim Detail @ Landing
Scale: 3" = 1'-0"



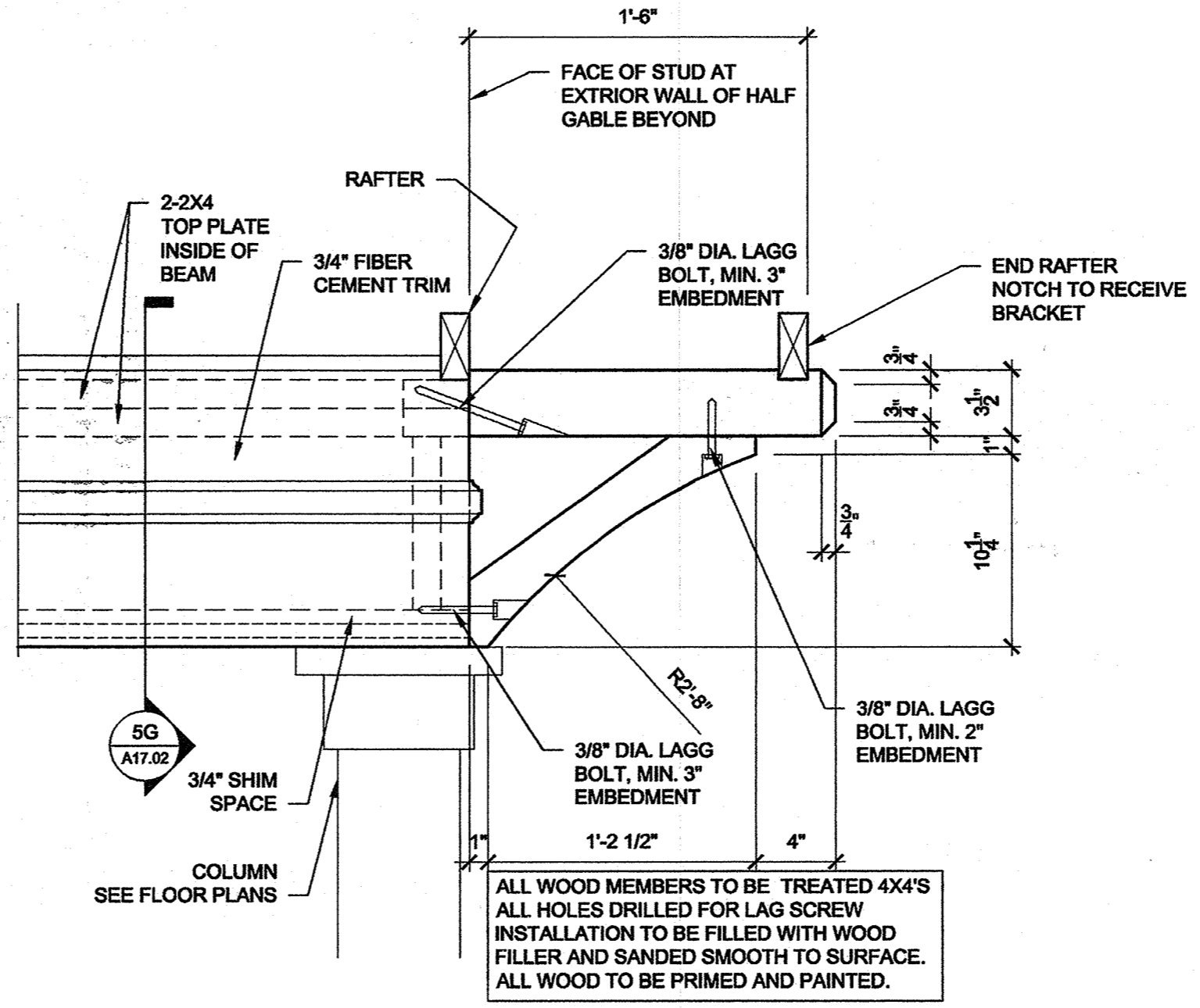
3B Trim Detail
Scale: 3" = 1'-0"



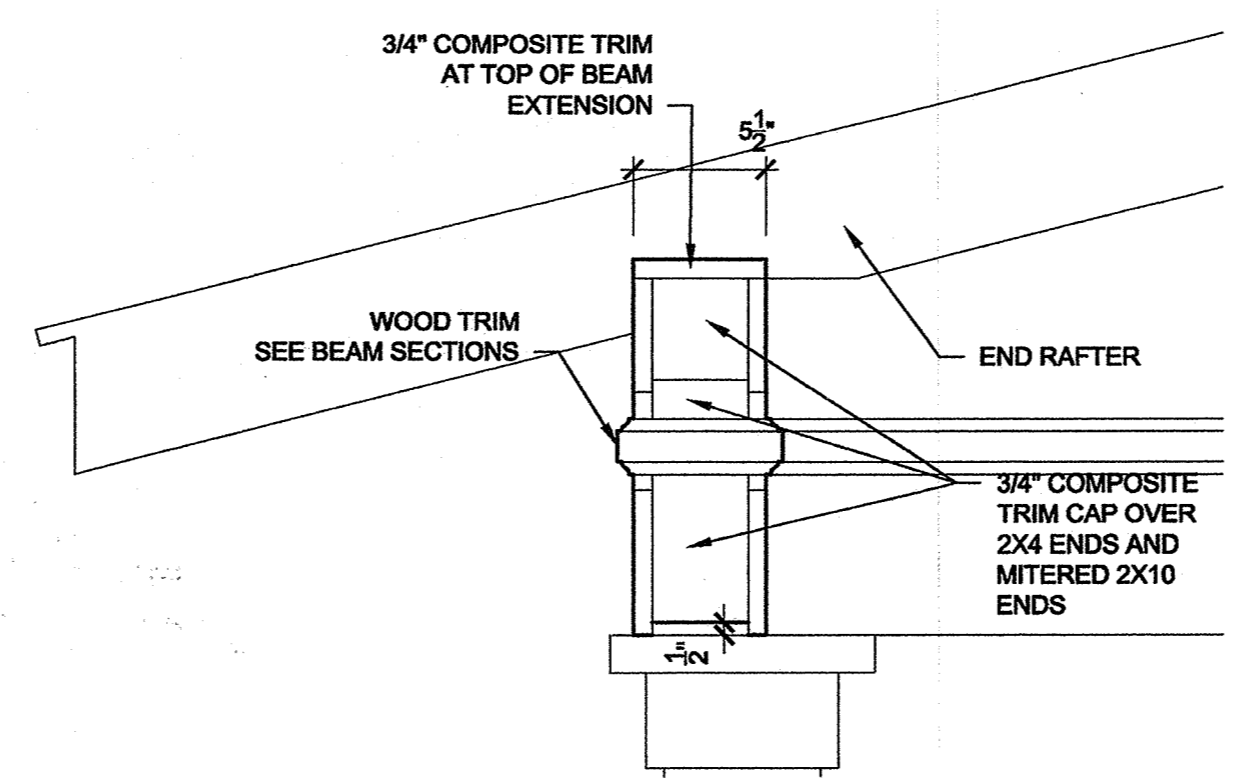
5B Bracket Detail Side Elevation
Scale: 1 1/2" = 1'-0"



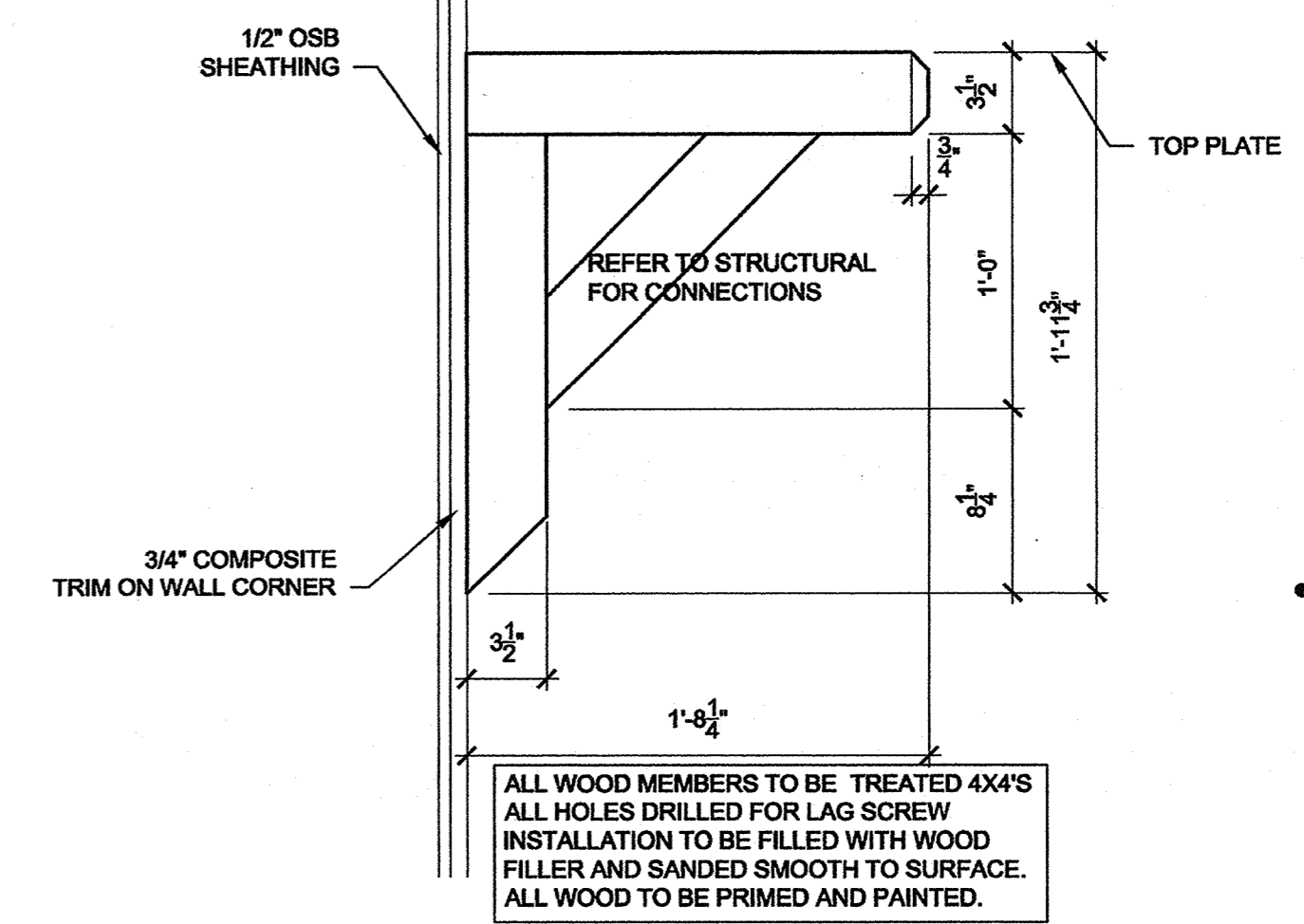
1D Extended Beam Section
Scale: 1 1/2" = 1'-0"



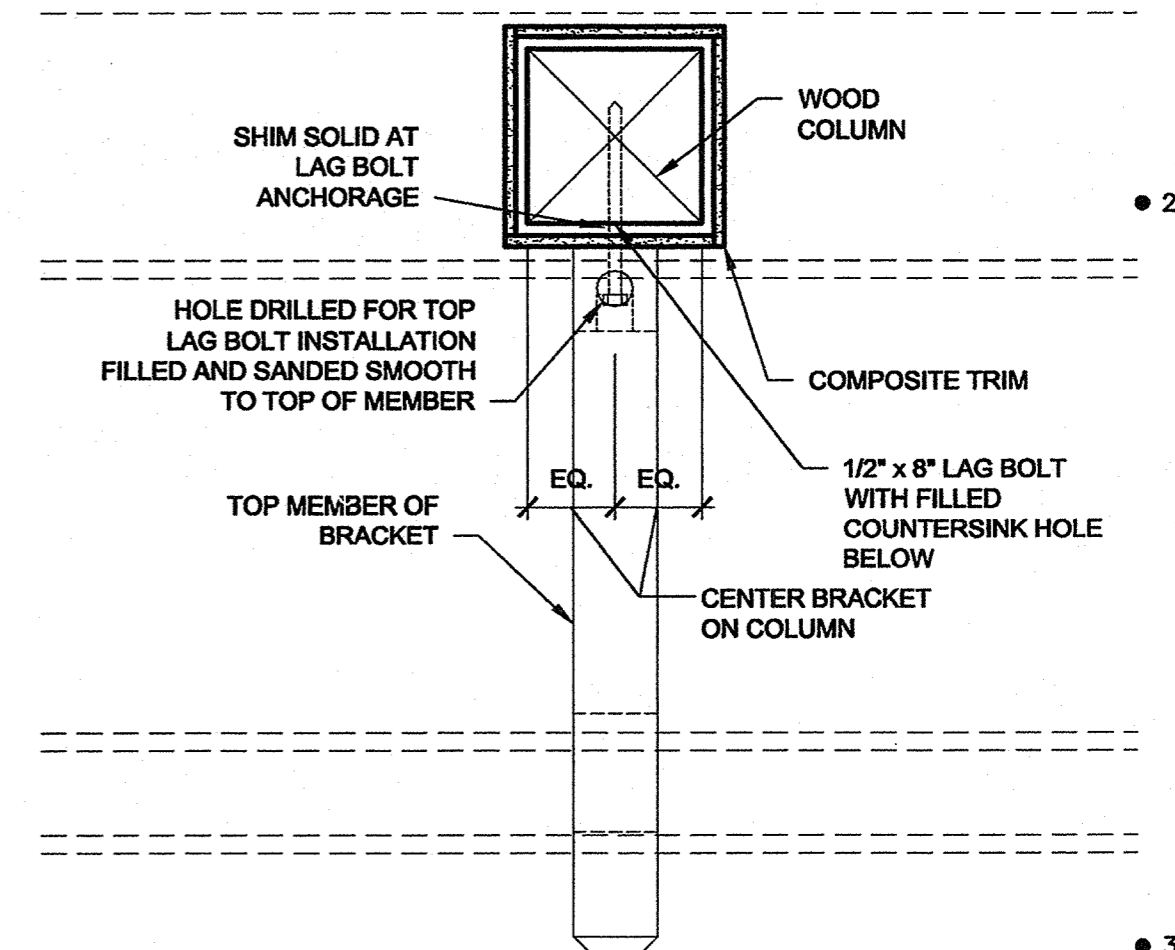
3D Bracket Detail Side Elevation
Scale: 1 1/2" = 1'-0"



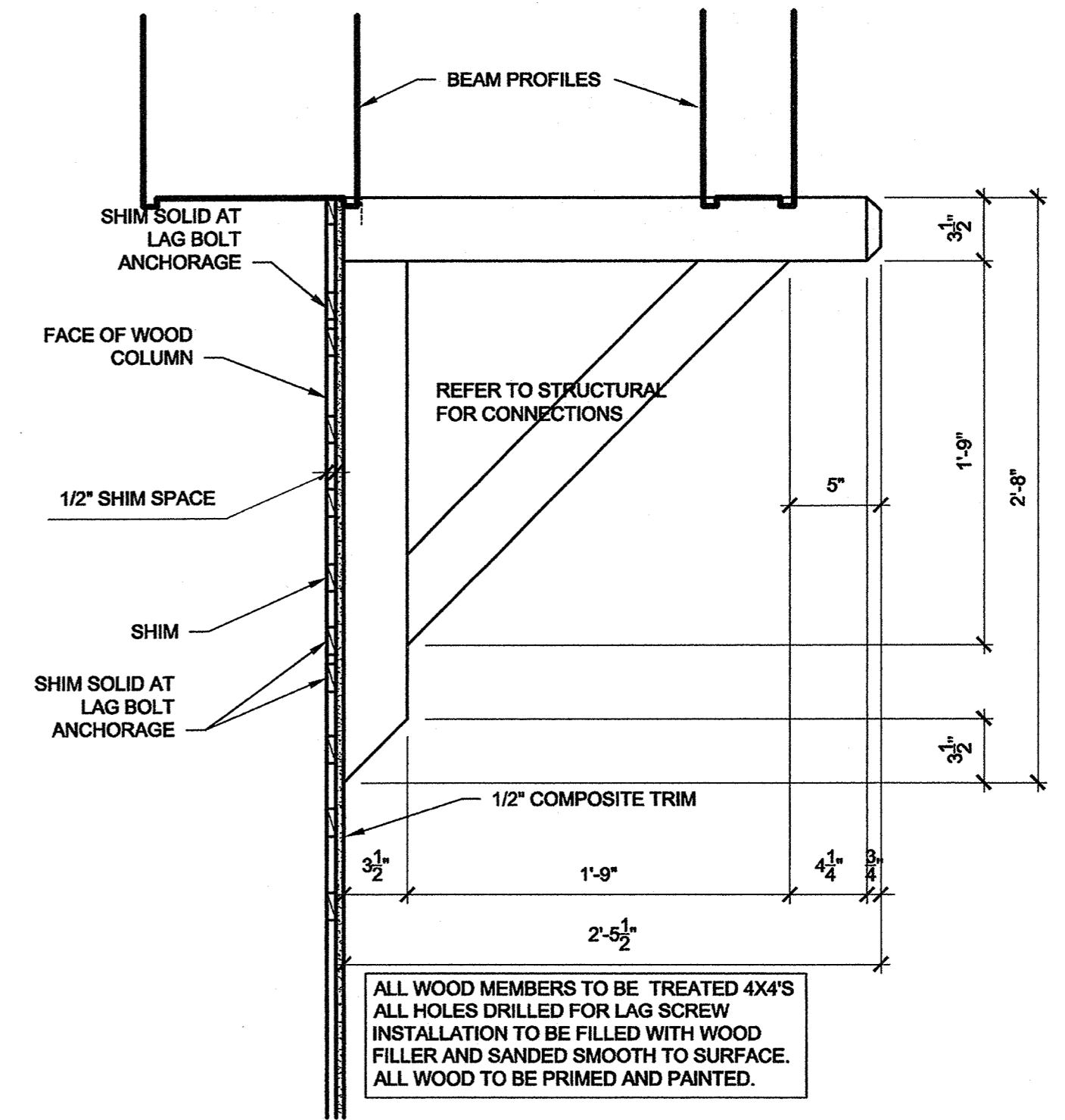
5D Extended Beam End Elevation
Scale: 1 1/2" = 1'-0"



1G Bracket Detail Elevation
Scale: 1 1/2" = 1'-0"



3G Bracket Detail Plan
Scale: 1 1/2" = 1'-0"



5G Bracket Detail Elevation
Scale: 1 1/2" = 1'-0"

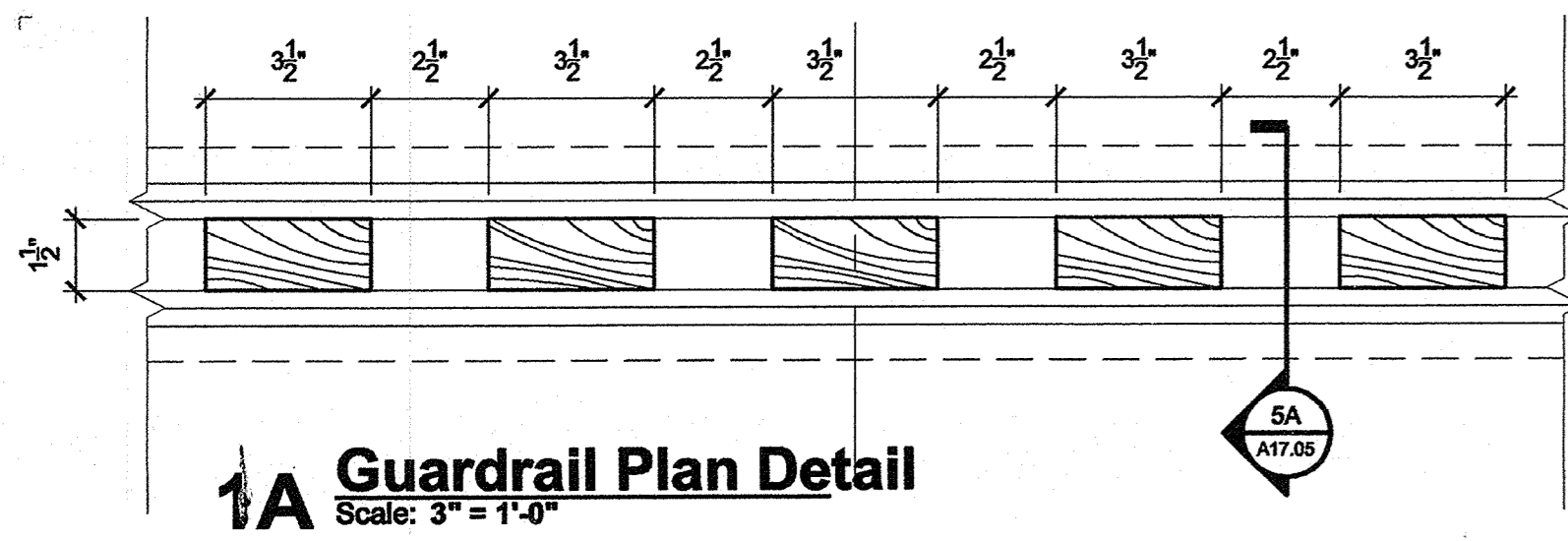
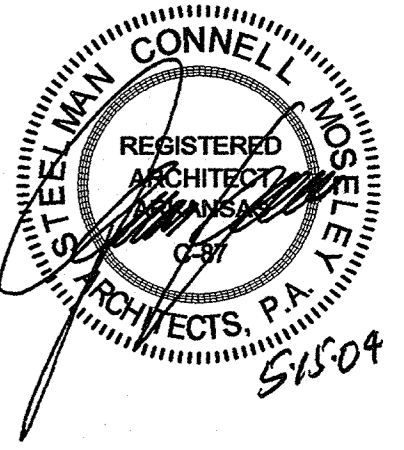
**Family Student Housing
Phase II**
Arkansas State University
Jonesboro, Arkansas



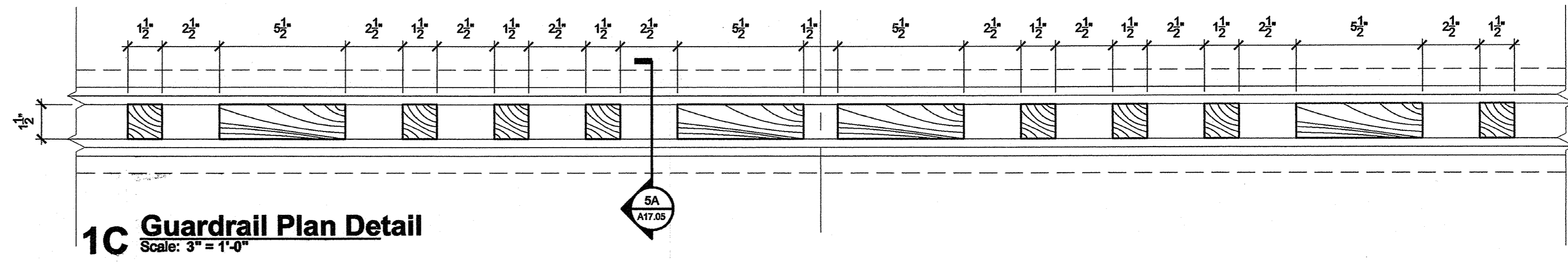
REVISIONS:

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DATE: May 15, 2004
Miscellaneous Detail

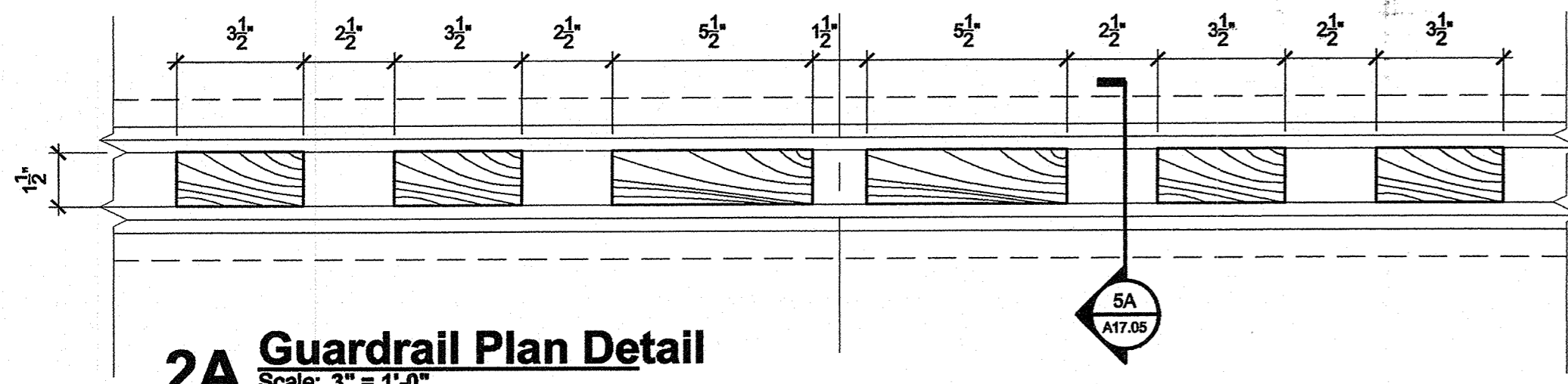
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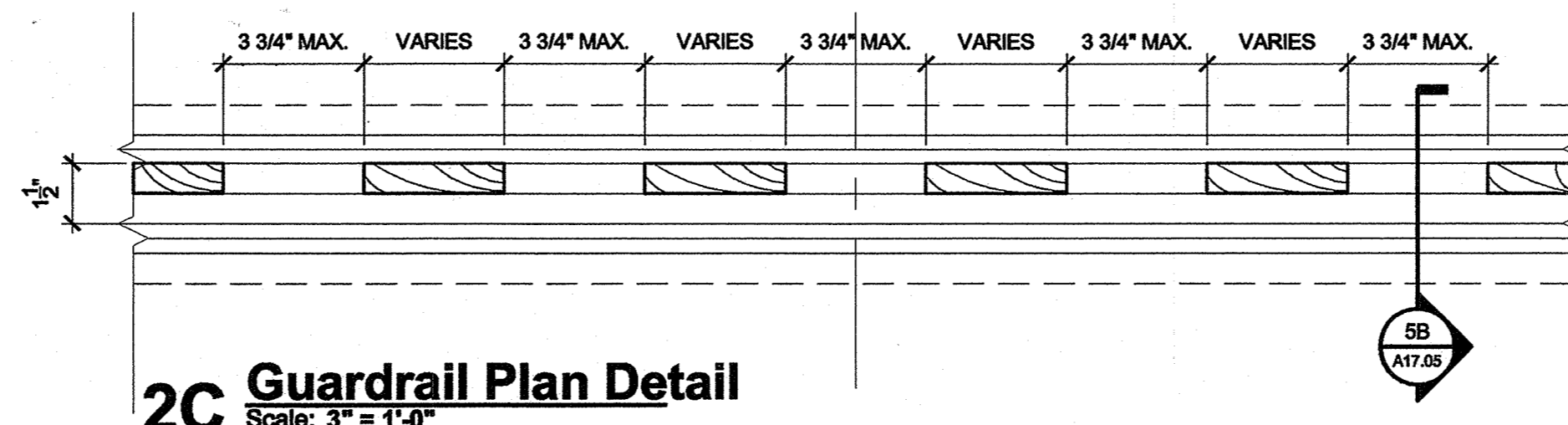
1A Guardrail Plan Detail
Scale: 3" = 1'-0"



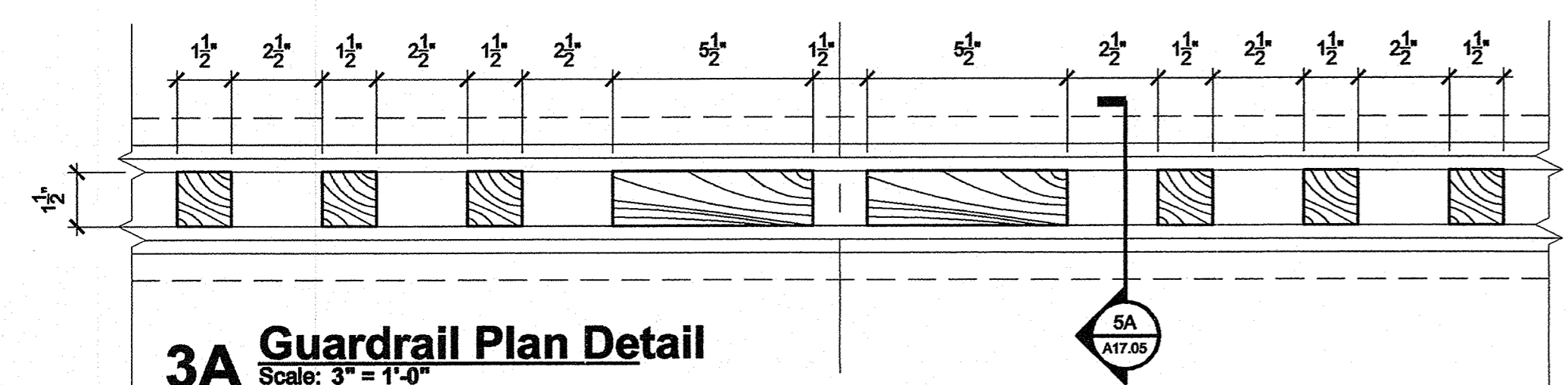
1C Guardrail Plan Detail
Scale: 3" = 1'-0"



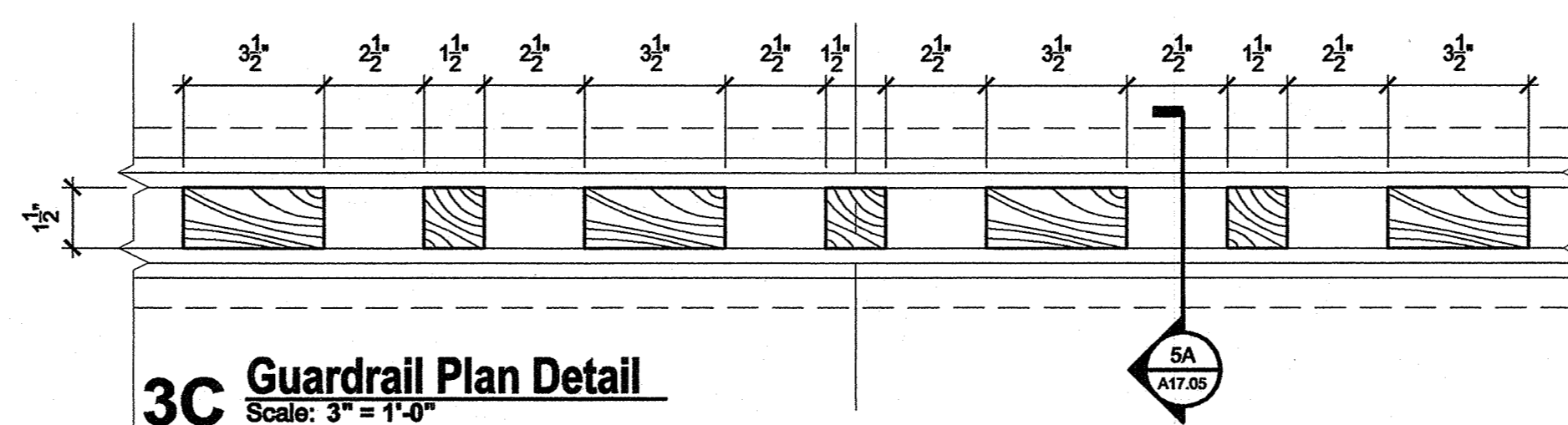
2A Guardrail Plan Detail
Scale: 3" = 1'-0"



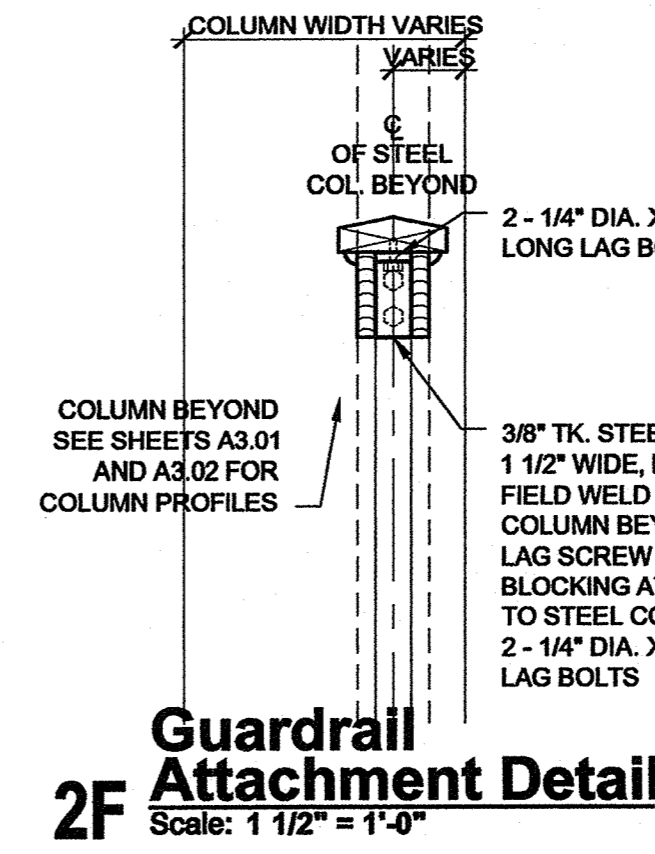
2C Guardrail Plan Detail
Scale: 3" = 1'-0"



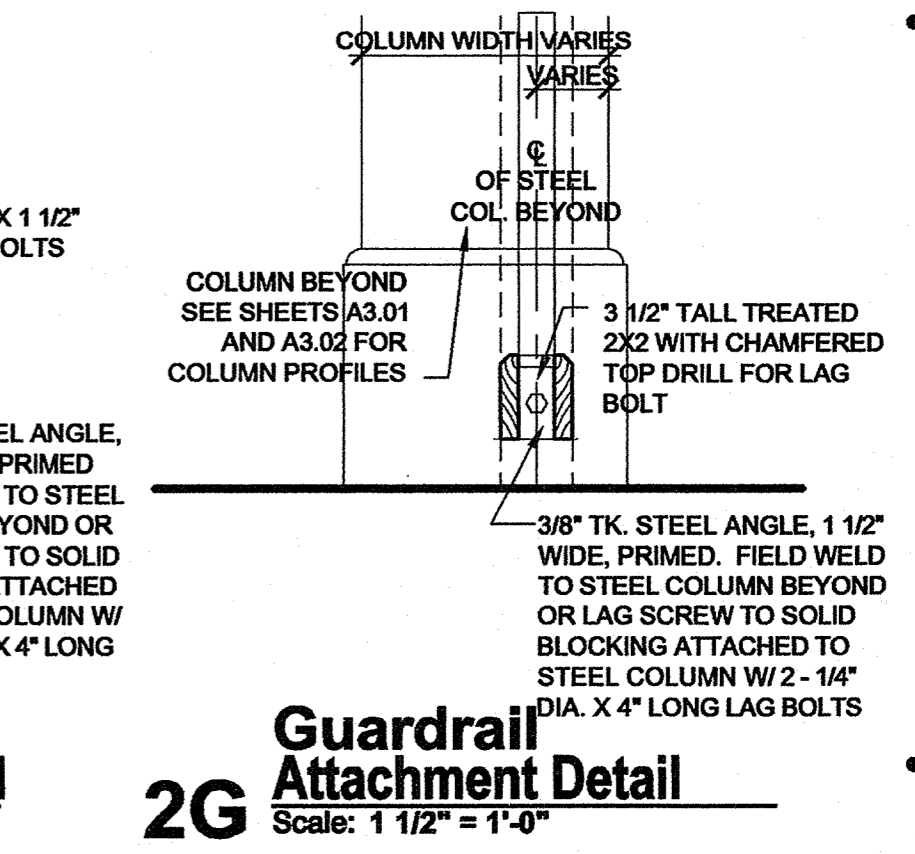
3A Guardrail Plan Detail
Scale: 3" = 1'-0"



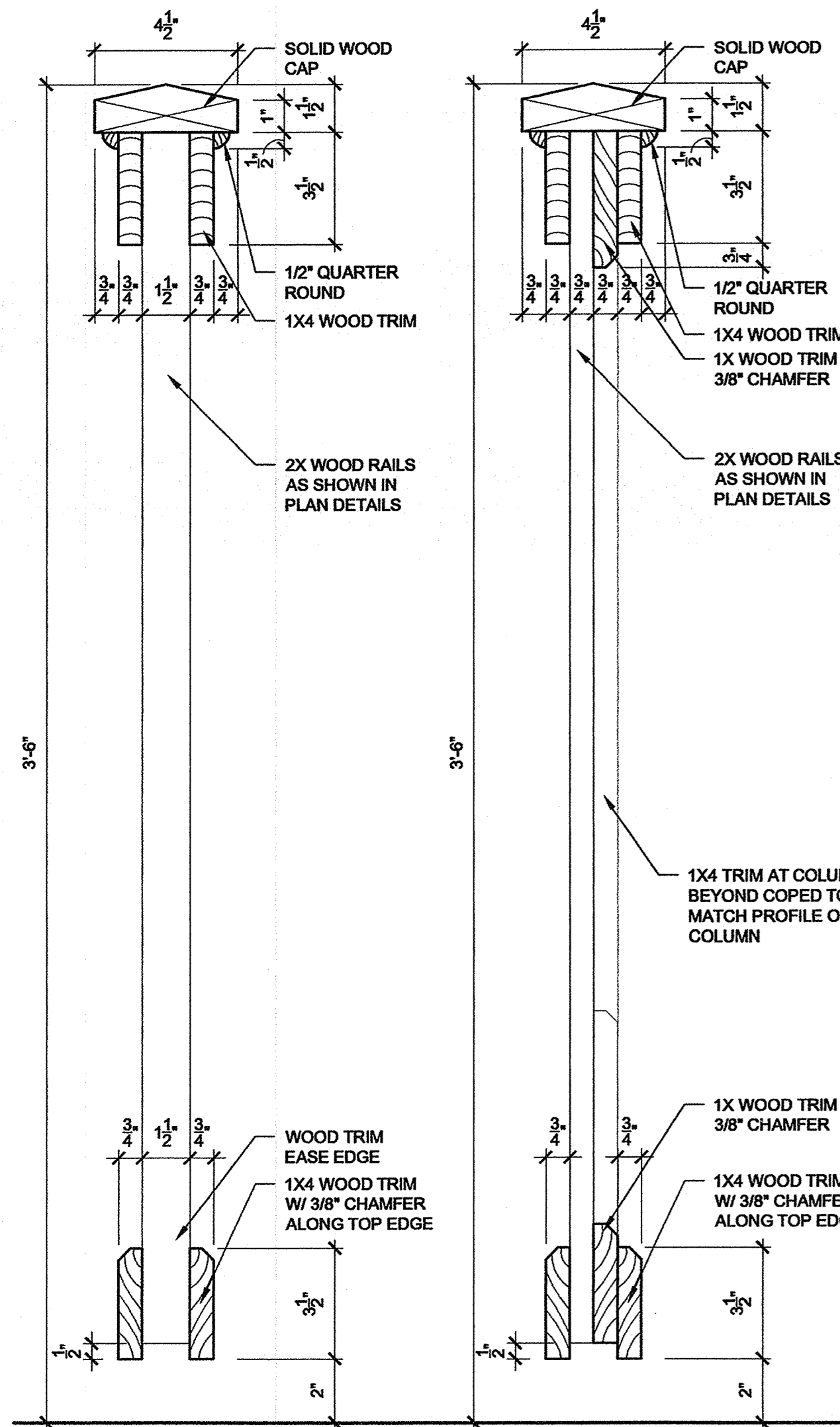
3C Guardrail Plan Detail
Scale: 3" = 1'-0"



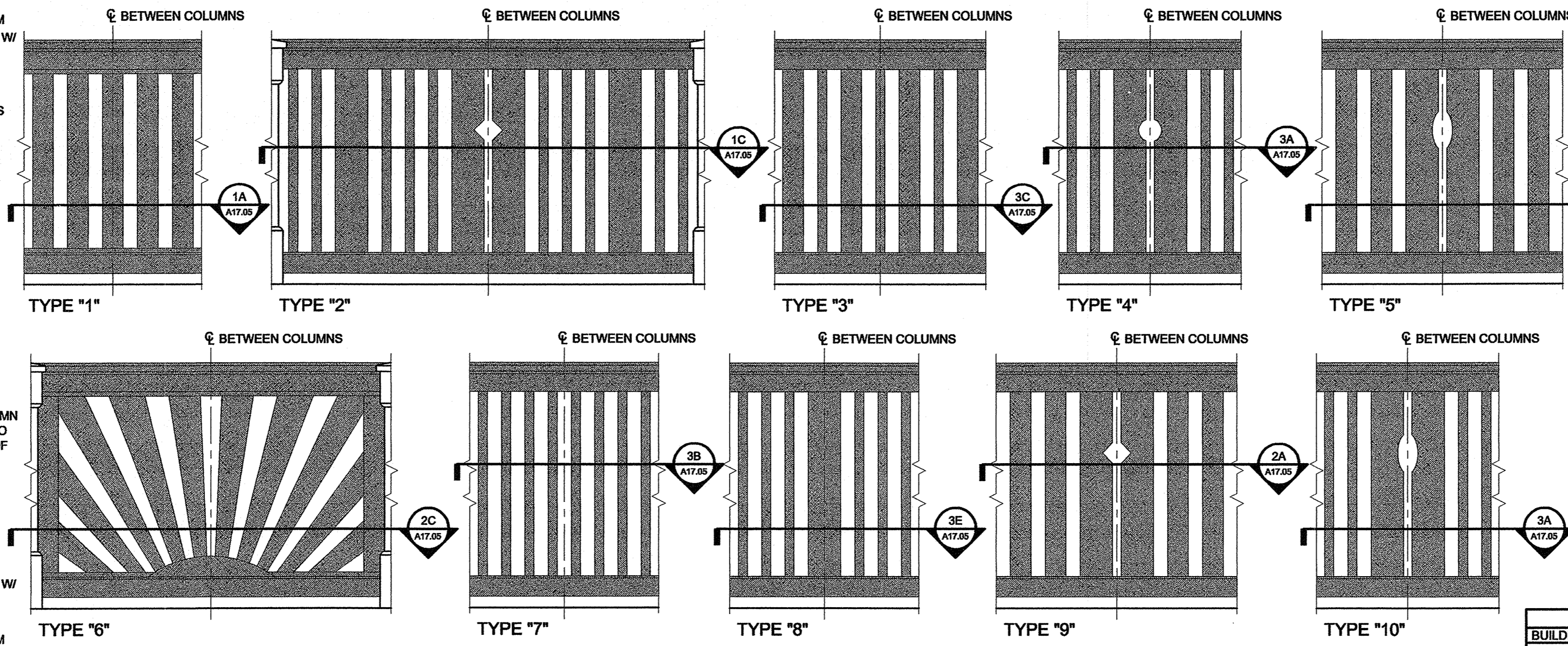
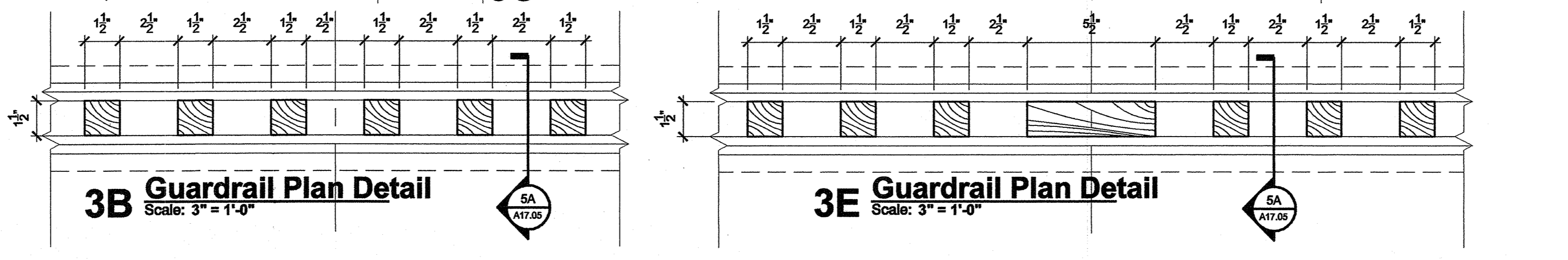
Guardrail Attachment Detail 2F
Scale: 1 1/2" = 1'-0"



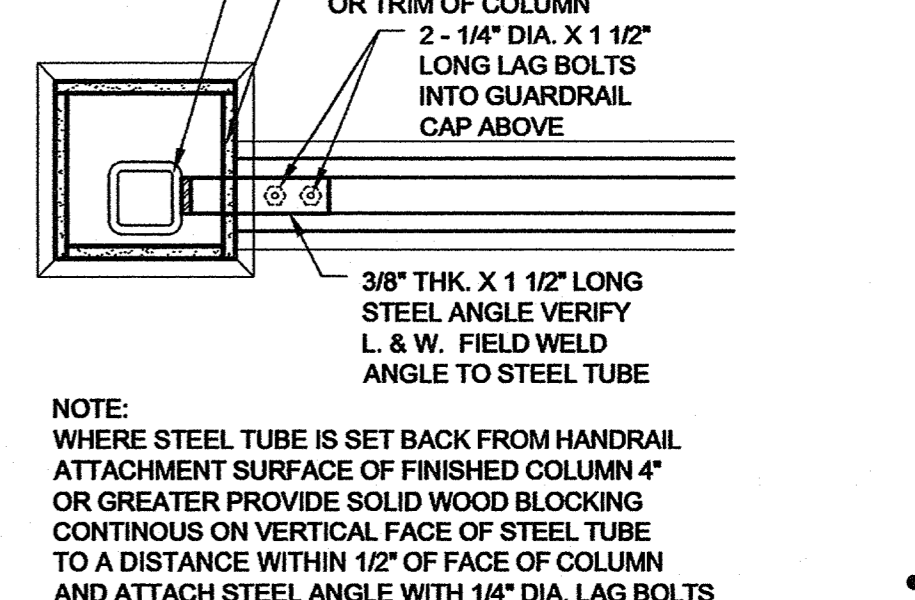
Guardrail Attachment Detail 2G
Scale: 1 1/2" = 1'-0"



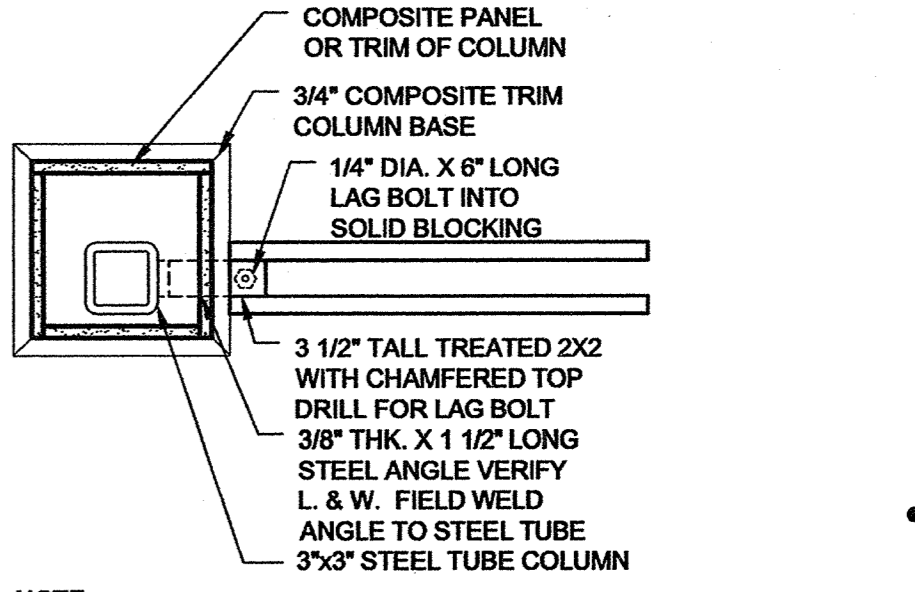
5A Section @ Guardrail Scale: 3" = 1'-0"
5B Section @ Guardrail Scale: 3" = 1'-0"



NOTE: ALL OPEN AREAS IN GUARDRAILS SHALL BE SPACED SO THAT A 4" SPHERE CANNOT PASS THROUGH



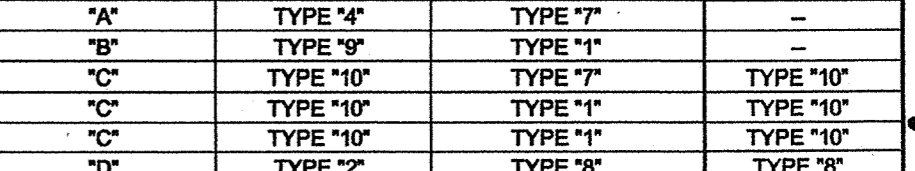
Guardrail Attachment Detail 3G
Scale: 1 1/2" = 1'-0"



Guardrail Attachment Detail 4G
Scale: 1 1/2" = 1'-0"



Guardrail Attachment Detail 3G
Scale: 1 1/2" = 1'-0"



Guardrail Attachment Detail 4G
Scale: 1 1/2" = 1'-0"

GUARDRAIL SCHEDULE				
BUILDING ADDRESS	BUILDING TYPE	FRONT PORCH	FRONT PORCH SIDE	REAR PORCH
2825 QUAPAW	"A"	TYPE "4"	TYPE "7"	-
2718 IROQUOIS	"A"	TYPE "4"	TYPE "7"	-
2711 IROQUOIS	"A"	TYPE "8"	TYPE "7"	-
2705 IROQUOIS	"A"	TYPE "4"	TYPE "7"	-
2730 IROQUOIS	"B"	TYPE "9"	TYPE "11"	-
2807 QUAPAW	"C"	TYPE "10"	TYPE "7"	TYPE "10"
2723 IROQUOIS	"C"	TYPE "10"	TYPE "11"	TYPE "10"
2700 IROQUOIS	"C"	TYPE "10"	TYPE "11"	TYPE "10"
2819 QUAPAW	"D"	TYPE "2"	TYPE "8"	TYPE "8"
2724 IROQUOIS	"D"	TYPE "2"	TYPE "8"	TYPE "8"
2801 QUAPAW	"F"	SEE 5B/A8.61	TYPE "7"	TYPE "10"
2706 IROQUOIS	"F"	SEE 5B/A8.61	TYPE "7"	TYPE "10"
2717 IROQUOIS	"F"	TYPE "7"	TYPE "7"	TYPE "10"
2813 QUAPAW	"G"	TYPE "3"	TYPE "3"	-
2712 IROQUOIS	"G"	TYPE "3"	TYPE "3"	-

NOTE: GUARDRAIL TYPE "7" SHALL BE USED FOR ANY GUARDRAIL LOCATION NOT INCLUDED IN THE ABOVE SCHEDULE.

Family Student Housing Phase II
Arkansas State University
Jonesboro, Arkansas



REVISIONS:

PROJECT NO. 01063.01
DATE: May 15, 2004
Guardrail Details

A17.05

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ABBREVIATION LEGEND

AB	ANCHOR BOLTS
ADD'L	ADDITIONAL
ARCH	ARCHITECTURAL
B-PL	BASE PLATE
BF	BOTTOM OF FOOTING
BLDG	BUILDING
BOS	BOTTOM OF STEEL
BOT	BOTTOM
BRG	BEARING
BTWN	BETWEEN
C	CHANNEL SHAPE (i.e. C6x11.5)
C.G.	CENTER OF GRAVITY
CJ	(KEYED) CONTROL JOINT
CL	CENTERLINE
CLG	CEILING
CLR	CLEAR
CMU	CONCRETE MASONRY UNIT
COL	COLUMN
CONC	CONCRETE
CONN	CONNECTION
CONST	CONSTRUCTION
CONT	CONTINUOUS
DBL	DOUBLE
DEG	DEGREES
DIA	DIAMETER
DM	DIMENSION
DTL	DETAIL
DM/S	DOWNELS
EA	EACH
EJ	EXPANSION JOINT
EL	ELEVATION
ELEV	ELEVATION
EMBED	EMBEDMENT LENGTH
EOS	EDGE OF SLAB
ERECT	ERECTION
EVEF	EACH WAY, EACH FACE
EXIST	EXISTING
EXP	EXPANSION
EXT	EXTERIOR
FD	FLOOR DRAIN
FF	FINISHED FLOOR
FV	FIELD VERIFY
FFE	FINISHED FLOOR ELEVATION
FIN FLR EL	FINISHED FLOOR ELEVATION
FS	FACE SIDE
FTG	FOOTING
Fy	STEEL YIELD STRENGTH
GA	GAUGE
HS	HEADED STUD
HSS	HOLLOW STRUCTURAL SECTION
HORIZ	HORIZONTAL
INFO	INFORMATION
INT	INTERIOR
JT	JOINT
K	KIPS (KILO-POUNDS)
K/PS	KIPS PER FOOT
KD	KILN-DRIED
KSF	KIPS PER SQUARE FOOT
KSI	KIPS PER SQUARE INCH
L	ANGLE (i.e. L3x3x1/4)
LH	LONG LEG HORIZONTAL
LV	LONG LEG VERTICAL
LW	LONG WAY
LWB	LAM. WOOD BEAM (i.e. LWB3x11)
MAT'L	MATERIAL
MAX	MAXIMUM
MC	MISC. CHNL SHP (i.e. MC12x10.6)
MECH	MECHANICAL
MFR	MANUFACTURER
MIN	MINIMUM
MPH	MILES PER HOUR
MTL	METAL
NO.	NUMBER
N.S.	NON-SHRINK
NS	NEAR SIDE
NTS	NOT TO SCALE
o.c.	ON CENTER
OS	OUTSIDE
OD	OUTSIDE DIAMETER
OPNG	OPENING
OPP	OPPOSITE
OSB	ORIENTED STRAND BOARD
PF###	PAD FOOTING (###=SIZE IN FEET)
PL	PLATE
PSF	POUNDS PER SQUARE FOOT
PSI	POUNDS PER SQUARE INCH
R	RADIUS
RE	REFERENCE
REINF	REINFORCING
REQ'D	REQUIRED
SCHED.	SCHEDULE
SECT	SECTION
SIM	SIMILAR
SJ	(SAW) CONTROL JOINT
SQ	SQUARE
STIFF	STIFFENER
SW	SHORT WAY
T&B	TOP AND BOTTOM
TEMP	TEMPERATURE
TYP	TYPICAL
UNO	UNLESS NOTED OTHERWISE
VER	VERIFY
VERT	VERTICAL
WP	WORK POINT
W/	WITH
w/o	WITHOUT
WT	T SHAPE (i.e. WT6x13)
WWF	WELDED WIRE FABRIC

STRUCTURAL NOTES

GENERAL NOTES (01000)

- THE CONTRACTOR SHALL THOROUGHLY REVIEW ALL CONTRACT DOCUMENTS AND INFORM THE ARCHITECT OF CONFLICTS OR DISCREPANCIES PRIOR TO BIDDING, FABRICATION, AND CONSTRUCTION.
- IN CASES OF DISCREPANCIES IN DIMENSIONS AND ELEVATIONS BETWEEN STRUCTURAL AND ARCHITECTURAL DRAWINGS, CONTRACTOR SHALL COORDINATE WITH THE ARCHITECT PRIOR TO FABRICATION AND CONSTRUCTION.
- REVIEW OF SUBMITTALS AND/OR SHOP DRAWINGS BY THE STRUCTURAL ENGINEER OF RECORD DOES NOT RELIEVE THE CONTRACTOR OF THE RESPONSIBILITY TO REVIEW AND CHECK SHOP DRAWINGS BEFORE SUBMITTAL FOR REVIEW. THE CONTRACTOR REMAINS SOLELY RESPONSIBLE FOR ERRORS AND OMISSIONS ASSOCIATED WITH THE PREPARATION OF SHOP DRAWINGS AS THEY PERTAIN TO MEMBER SIZES, DETAILS AND DIMENSIONS SPECIFIED IN THE CONTRACT DOCUMENTS. CONTRACTOR ALSO SHALL BE RESPONSIBLE FOR ALL MEANS, METHODS, TECHNIQUES, AND PROCEDURES OF CONSTRUCTION.
- CONTRACTOR SHALL PROVIDE TEMPORARY GUYS AND BRACING AS REQUIRED DURING CONSTRUCTION. STRUCTURE IS NOT STABLE UNTIL ALL STRUCTURAL MEMBERS, CONNECTIONS, AND DECKING IS IN PLACE.
- ACI, AISC, AITC AND AWS SPECIFICATIONS SHALL GOVERN ALL PHASES OF FABRICATION AND CONSTRUCTION.

SITE CONSTRUCTION NOTES (02000)

EXCAVATION & FILL (02315)

- ALL UNDERCUTTING, SITE PREPARATION, FILL SELECTION, BACKFILLING AND COMPACTION SHALL BE PERFORMED IN STRICT ACCORDANCE WITH THE SPECIFICATIONS AND SOILS ENGINEER'S RECOMMENDATIONS.
- SELECT FILL BENEATH THE BUILDING SHALL BE PLACED IN LIFTS NOT EXCEEDING 8" LOOSE THICKNESS AND COMPACTED TO AT LEAST 95% OF MAXIMUM MODIFIED PROCTOR DRY DENSITY (ASTM D1557). THE IN-PLACE DENSITY AND MOISTURE CONTENT SHALL BE ESTABLISHED AND APPROVED FOR EACH LIFT PRIOR TO PLACEMENT OF SUBSEQUENT LIFTS.

SPREAD FOOTINGS (02450)

- BOTTOM OF FOOTING ELEVATIONS (BF) SHOWN ON THE DETAILS ARE FOR ESTIMATING PURPOSES ONLY AND ARE NOT NECESSARILY TO BE USED FOR CONSTRUCTION. THE SOILS ENGINEER OR HIS REPRESENTATIVE SHALL BE ENGAGED TO INSPECT ALL FOOTING EXCAVATIONS TO VERIFY THAT THE REQUIRED ALLOWABLE BEARING CAPACITY IS ATTAINABLE. BOTTOM OF FOOTING ELEVATIONS SHALL BE ADJUSTED PER THE ON-SITE RECOMMENDATIONS OF THE SOILS ENGINEER OR HIS REPRESENTATIVE.
- ALL SPREAD FOOTINGS SHALL BE FOUNDED IN PROPERLY COMPACTED SELECT FILL OR IN THE NATURAL SOILS WITH AN ALLOWABLE NET BEARING CAPACITY OF AT LEAST 2000 PSF. (REF: GEOTECHNICAL INVESTIGATION, JOB NO. 1670025 DATED 27 FEBRUARY BY ANDERSON ENGINEERING CONSULTANTS INC.)

CONCRETE NOTES (03000)

CONCRETE REINFORCEMENT (03200)

- CONCRETE REINFORCEMENT SUPPLIER SHALL SUBMIT SHOP DRAWINGS TO THE ARCHITECT FOR REVIEW PRIOR TO CONSTRUCTION.
- ALL REINFORCING STEEL SHALL BE ASTM A615, GRADE 60.
- PROVIDE THE FOLLOWING PROTECTIVE COVERING FOR ALL REINFORCING BARS UNLESS DETAILED OR NOTED OTHERWISE:

SLAB-ON-GRADE BARS (BOTTOM)	3" CLEAR
BELOW GRADE (CAST AGAINST EARTH)	3" CLEAR
BELOW GRADE (FORMED EDGE)	2" CLEAR
WALLS	2" CLEAR
COLUMNS	1.5" CLEAR TO TIES
ELEVATED BEAMS	1.5" CLEAR TO STIRRUPS
ELEVATED SLABS & JOISTS	0.75" CLEAR
- DO NOT CUT TIES OR CONTINUOUS BARS TO PROVIDE CLEARANCE FOR EMBEDDED ITEMS OR OTHER OBSTRUCTIONS. INDIVIDUAL BARS AND TIES MAY BE MOVED VERTICALLY UP TO 1.5" AS REQUIRED TO PROVIDE CLEARANCE FOR EMBEDS, HOOKS, ETC. DO NOT HEAT REINFORCING TO BEND IT.
- IF DOWELS OR VERTICAL REINFORCING ARE CUT OR SEVERELY BENT, CONTRACTOR MAY BE REQUIRED TO REMOVE THE CONCRETE BACK TO THE PREVIOUS POUR JOINT AND REPLACE THE DAMAGED BARS AND CONCRETE AT THE CONTRACTOR'S EXPENSE.

CAST-IN-PLACE CONCRETE (03300)

- CONCRETE SUPPLIER SHALL SUBMIT CONCRETE MIX DESIGN DATA TO THE ARCHITECT FOR REVIEW PRIOR TO CONSTRUCTION.
- CONCRETE SHALL HAVE AT LEAST THE FOLLOWING MINIMUM COMPRESSIVE STRENGTHS AT 28 DAYS:

A. FOOTINGS	3000 PSI
B. STAIR LANDINGS & BALCONIES, PORCHES	4000 PSI
C. REINFORCED CMU & BOND BEAM FILL	3000 PSI
D. SLABS-ON-GRADE, WALLS, FILASTERS & PEDESTALS	4000 PSI
E. COLUMNS	5000 PSI
- MIX DESIGN SHALL INCLUDE AT LEAST THE FOLLOWING AMOUNTS OF PORTLAND CEMENT MEETING ASTM C150 OR D595 PER CUBIC YARD OF CONCRETE:

28 DAY COMPRESSIVE STRENGTH	NON-AIR ENTRAINED		AIR ENTRAINED		SLUMP
	MIN. CEMENT CONTENT (LBS/YD ³)	MAXIMUM PERMISSIBLE WC RATIO	MIN. CEMENT CONTENT (LBS/YD ³)	MAXIMUM PERMISSIBLE WC RATIO	
3000	470	0.53	517	0.46	6"
4000	564	0.44	611	0.35	6"
5000	611	0.40	658	0.35	6"

- PROPORTIONS OF CONCRETE MIX DESIGNS SHALL BE DETERMINED BY THE PROCEDURES ESTABLISHED IN SECTION 5.3 OF ACI 318-99.
- MIX DESIGN MAY INCLUDE (TYPE C) FLYASH AS A REPLACEMENT FOR PORTLAND CEMENT UP TO A MAXIMUM OF 20% OF THE TOTAL CEMENTitious MATERIAL. DO NOT USE A FLYASH CONTAINING CONCRETE MIX WHEN THE TEMPERATURE DURING PLACEMENT OR CURING IS PROJECTED TO FALL BELOW 60 DEGREES FAHRENHEIT.
- MIX DESIGN SHALL INCLUDE HIGH RANGE WATER REDUCING ADMXTURES TO PROVIDE WORKABILITY AND SPECIFIED SLUMP WITHOUT EXCEEDING SPECIFIED WATER/CEMENT RATIOS.
- ALL CONCRETE EXPOSED TO WEATHER SHALL CONTAIN 5.5% AIR ENTRAINMENT (±1.5%). DO NOT EXCEED 3% AIR CONTENT IN CONCRETE RECEIVING A STEEL TROWEL FINISH.

MASONRY NOTES (04000)

- ALL CONCRETE MASONRY UNITS (CMU) SHALL COMPLY WITH ASTM C90, GRADE N, TYPE I. STANDARD WEIGHT UNITS SHALL BE USED BELOW FINISHED FLOOR OR BELOW FINISHED GRADE (OR BELOW FINISHED FLOOR FOR STEM WALLS WITH SLAB ABOVE) AND LIGHTWEIGHT UNITS SHALL BE USED ABOVE GRADE. SIZES SHALL BE AS INDICATED ON THE CONTRACT DRAWINGS.
- TYPE M MORTAR SHALL BE USED BELOW GRADE AND TYPE S MORTAR SHALL BE USED ABOVE GRADE WITH AN ALLOWABLE COMPRESSIVE STRENGTH OF AT LEAST 2500 PSI FOR TYPE M AND 1800 PSI FOR TYPE S. MIX MORTAR WITH TYPE I PORTLAND CEMENT (TYPE III MAY BE USED FOR COLD WEATHER CONSTRUCTION), HYDRATED LIME MEETING ASTM C207 AND AGGREGATE MEETING ASTM C144.
- FILL ALL BOND BEAMS, ALL CMU CELLS WITH VERTICAL REINFORCING OR EXPANSION BOLTS, AND ALL CELLS BELOW GRADE WITH 3000 PSI GROUT MEETING THE FOLLOWING REQUIREMENTS:
 - USE A MINIMUM OF 5.5 BAGS OF PORTLAND CEMENT PER CUBIC YARD.
 - MAXIMUM WATER/CEMENT RATIO BY WEIGHT SHALL BE 0.54.
 - WATER-REDUCING ADMIXTURE MEETING ASTM C494 SHALL BE USED TO PROVIDE SUFFICIENT FLOWABILITY TO READILY FILL CELLS WITH A REASONABLE AMOUNT OF RODDING. ADDITIONAL WATER WILL NOT BE ALLOWED AFTER INITIAL MIXING.
 - AGGREGATE SHALL BE WELL GRADED WITH A MAXIMUM SIZE OF 3/8".
 - ALTERNATE MIX DESIGNS WILL BE CONSIDERED IF SUBMITTED TO THE ARCHITECT FOR APPROVAL AFTER CONTRACT IS AWARDED. ALTERNATE DESIGNS MUST SHOW SUFFICIENT FLOWABILITY CHARACTERISTICS AND A 28-DAY COMPRESSIVE STRENGTH OF AT LEAST 3000 PSI.
- MAXIMUM HEIGHT OF ALL GROUT FILL SHALL NOT EXCEED 4'-0" UNLESS CLEANOUT AND INSPECTION HOLE IS PROVIDED AS THE BOTTOM OF THE POUR.
- ALL CMU SHALL BE REINFORCED WITH #5 VERTICAL AND DOWELS AT 4'-0" ON CENTER UNLESS SPECIFICALLY NOTED OTHERWISE OR NOTED AS UNREINFORCED MASONRY ON THE PLANS. WHERE SPLICES ARE REQUIRED, USE A LAP LENGTH OF AT LEAST 32 BAR DIAMETERS EXCEPT FOR REINFORCING AROUND OPENINGS OR AT THE ENDS OF WALLS, WHICH SHALL HAVE A LAP LENGTH OF 40 BAR DIAMETERS.
- ALL VERTICAL CORNERS, VERTICAL END CELLS AND ONE CELL EACH SIDE OF ALL OPENINGS SHALL BE GROUTED AND REINFORCED WITH (1) #5 UNLESS NOTED OTHERWISE.

- HORIZONTAL BOND BEAMS WITH (2) #5 CONTINUOUS SHALL BE PROVIDED AT THE TOP AND BOTTOM OF ALL OPENINGS. AT STRUCTURALLY CONNECTED ROOF AND FLOOR LEVELS, AT THE TOP OF ALL PARAPETS OR WALLS AND AS SPECIFICALLY SHOWN ON THE CONTRACT DRAWINGS. BOND BEAMS ABOVE AND BELOW OPENINGS SHALL EXTEND AT LEAST 2'-0" BEYOND THE OPENING UNLESS NOTED OTHERWISE.
- WHERE VERTICAL REINFORCING AND HORIZONTAL REINFORCING INTERSECT, ALL REINFORCING SHALL RUN CONTINUOUS.
- HORIZONTAL REINFORCING SHALL BE CONTINUOUS AT CORNERS WITH 90-DEGREE BENDS OR CORNER BARS WITH EACH LEG EQUAL TO THE REQUIRED LAP LENGTH. (SEE TYPICAL CORNER BAR DETAIL)
- ALL CMU SHALL HAVE 9 GAUGE TRUSS TYPE JOINT REINFORCEMENT AT 16" ON CENTER VERTICALLY ABOVE GRADE AND 6" ON CENTER VERTICALLY BELOW GRADE UNLESS NOTED OTHERWISE.

METALS NOTES (05000)

STRUCTURAL STEEL FRAMING (05100)

- STRUCTURAL STEEL SUPPLIER SHALL SUBMIT SHOP DRAWINGS TO THE ARCHITECT FOR REVIEW PRIOR TO FABRICATION.
- ALL WIDE FLANGE STRUCTURAL STEEL SHAPES SHALL BE ASTM A992. SQUARE OR RECTANGULAR HOLLOW STRUCTURAL SECTIONS SHALL BE ASTM A500, GRADE B, Fy = 42 KSI AND ROUND STEEL PIPES SHALL BE ASTM A53, GRADE B, Fy = 35 KSI. ALL OTHER STRUCTURAL STEEL (CHANNELS, ANGLES, PLATES, ETC.) SHALL BE ASTM A36.
- ALL ANCHOR BOLTS BE ASTM F1554 GRADE 36 UNLESS NOTED OTHERWISE.
- BOLTS THRU WOOD BLOCKING SHALL BE ASTM A307. EXPANSION ANCHORS SHALL BE HILTI HIT HY150 EPOXY SYSTEM (OR APPROVED EQUIV) IN CONCRETE OR FILLED CMU CELLS AND HILTI HIT HY20 EPOXY SYSTEM (OR APPROVED EQUIV) IN HOLLOW CMU OR CLAY MASONRY.
- UNLESS OTHERWISE DETAILED, BOLTED CONNECTIONS SHALL BE BEARING TYPE SELECTED TO SUPPORT THREE-QUARTERS (3/4) OF THE TOTAL UNIFORM LOAD CAPACITY OF THE BEAMS AS SHOWN IN THE TABLES OF UNIFORM LOAD CONSTANTS, PART 2 OF THE AISC MANUAL, 8TH EDITION, FOR THE GIVEN BEAM SIZE, SPAN AND GRADE OF STEEL SPECIFIED. THE EFFECTS OF ANY CONCENTRATED LOADS MUST BE TAKEN INTO ACCOUNT. CONNECTIONS SHALL BE DESIGNED CONSIDERING THREADS INCLUDED IN THE SHEAR PLANE (A325-N). ALL BOLTING SHALL BE INSTALLED BY THE TURN-OF-THE-NUT METHOD, REMOVABLE LOAD INDICATOR BOLTS, OR CALIBRATED WRENCH. SNUG TIGHT BOLTING WILL NOT BE PERMITTED UNLESS SPECIFICALLY DETAILED ON CONTRACT DRAWINGS.
- ALL WELDS SHALL BE E70XX, MINIMUM AND SHALL BE PERFORMED BY AWS CERTIFIED WELDERS, CERTIFIED WITHIN THE PREVIOUS TWELVE (12) MONTHS.

METAL DECKING (05300)

- METAL DECKING SUPPLIER SHALL SUBMIT SHOP DRAWINGS PREPARED UNDER THE DIRECT SUPERVISION OF A PROFESSIONAL ENGINEER REGISTERED IN THE STATE OF ARKANSAS TO THE ARCHITECT FOR REVIEW PRIOR TO FABRICATION.
- BALCONY AND PORCH FLOOR DECKING SHALL BE 0.625 GALVANIZED CENTERING ATTACHED TO THE STRUCTURE WITH #12 TEK SCREWS @ 7-1/2" O.C. AT ALL SUPPORTS AND (2) #10 TEK SCREW SIDELAP FASTENERS BETWEEN SUPPORTS.

WOOD NOTES (06000)

LUMBER (06062)

- ALL WOOD MEMBERS THAT ARE IN CONTACT WITH CONCRETE OR MASONRY SHALL BE PRESSURE TREATED WITH WATER BORNE TREATMENT TO A NET RETENTION OF 0.3 POUNDS PER CUBIC FOOT.
- ALL STRUCTURAL LUMBER EXCEPT LOAD BEARING STUDS SHALL BE #2 KD SOUTHERN PINE.
- LUMBER USED FOR LOAD BEARING STUDS MAY BE #2 KD SOUTHERN PINE, #1 HEM-FIR OR #1 SPRUCE-PINE-FIR.
- PROVIDE COLUMNS BUILT-UP OF MULTIPLE STUDS AT ENDS OF ALL HEADERS AND BEAMS (2 STUDS MINIMUM).
- PROVIDE 2x4 OR 2x6 SOLID WOOD BLOCKING AT ALL RIDGES, VALLEYS & HIP'S. PROVIDE 2x6 RAFTERS AT 24" ON CENTER AT ALL ROOF OVERBUILDS. PROVIDE 2x4 OR 2x6 OUTRIGGERS AT ALL OVERHANGS AND PROVIDE SOLID BLOCKING BETWEEN OUTRIGGERS AT SUPPORT.

STRUCTURAL PANELS (06120)

- ROOF SHEATHING SHALL BE 3/4", 5-PLY, C-D INT-APA RATED PLYWOOD WITH EXTERIOR GLUE (SPAN INDEX 4Q/20). ATTACHMENT SHALL BE WITH 10d COMMON NAILS AT 6" ON CENTER AT SUPPORTED EDGES AND AT 12" ON CENTER ALONG ALL INTERMEDIATE SUPPORTS.
- WALL SHEATHING (SEE NOTE #3 FOR SHEAR PANEL SHEATHING) SHALL BE 7/16" SBA RATED, ORIENTED STRAND BOARD (OSB) (SPAN RATING 24/16) ATTACHMENT SHALL BE WITH 8d COMMON NAILS AT 6" ON CENTER AT SUPPORTED EDGES AND AT 12" ON CENTER ALONG ALL INTERMEDIATE STUDS.
- SHEAR PANEL SHEATHING SHALL BE 7/16" SBA RATED, ORIENTED STRAND BOARD (OSB) (SPAN RATING 24/16) ATTACHMENT SHALL BE AS SHOWN ON TABLE ON PLAN SHEETS.
- FLOOR DECKING SHALL BE 3/4", STURD-I-FLOOR, C-D INT-APA RATED PLYWOOD WITH EXTERIOR GLUE (SPAN INDEX 4Q/20). ATTACHMENT SHALL BE WITH 10d COMMON NAILS AT 6" ON CENTER AT SUPPORTED EDGES AND AT 12" ON CENTER AT ALL INTERMEDIATE SUPPORTS.
- ALL INTERIOR FIREWALL PARTITIONS SHALL HAVE TWO LAYER OF 5/8" GYPSOBOARD (TYPE X) ATTACHED WITH DRYWALL SCREW @ 7" O.C. AT ALL STUDS AND BLOCKING. PROVIDE DRYWALL SCREWS AT 7" O.C. AROUND PERIMETER. SEE DETAIL 3A94.1 FOR BLOCKING REQUIREMENTS.

PRE-FABRICATED WOOD TRUSSES (06172)

- WOOD TRUSS FABRICATOR SHALL SUBMIT CALCULATIONS AND SHOP DRAWINGS STAMPED BY A PROFESSIONAL ENGINEER REGISTERED IN THE STATE OF ARKANSAS TO THE ARCHITECT FOR REVIEW PRIOR TO FABRICATION.
- TRUSS DIMENSIONS AND LAYOUT SHOWN ARE FOR ESTIMATING PURPOSES ONLY AND ARE NOT NECESSARILY TO BE USED FOR FABRICATION. FABRICATOR SHALL BE RESPONSIBLE FOR ACTUAL DIMENSIONS OF TRUSSES. TRUSSES SHALL UTILIZE ONLY THE BEARING WALLS AND SUPPORTS SHOWN ON THE PLANS.
- CONTRACTOR SHALL PROVIDE BRACING FOR TRUSS CHORDS AND WEB MEMBERS AS REQUIRED BY THE TRUSS FABRICATOR. SYSTEM IS NOT STABLE UNTIL SHEATHING AND PERMANENT BRACING ARE INSTALLED.
- ALL LUMBER USED FOR TRUSSES SHALL BE #2 GRADE, KILN-DRIED SOUTHERN PINE OR BETTER. NUMBER 3 GRADE LUMBER WILL NOT BE ALLOWED FOR CHORDS OR WEB MEMBERS. MINIMUM TRUSS MEMBER SIZE SHALL BE 2x4.
- MINIMUM TRUSS PLATE SIZE SHALL BE (3"x5") OR (4"x4") EACH SIDE OF TRUSS AT ALL JOINTS.
- MINIMUM CONTACT AREAS FOR TRUSS PLATES SHALL BE 3.75 SQUARE INCHES ON EACH MEMBER AT ALL JOINTS, EACH SIDE OF TRUSS.
- TRUSS MANUFACTURER SHALL DESIGN AND PROVIDE TRUSS HANGERS WHERE TRUSSES ARE SUPPORTED BY OTHER TRUSSES.
- PROVIDE SIMPSON "H3" ANCHORS PLUS CODE REQUIRED NAILING TO ATTACH EACH END OF ALL TRUSSES TO SUPPORTS WHERE TRUSSES ARE SUPPORTED BY BEARING WALLS, STEEL BEAMS, OR LAMINATED WOOD BEAMS.

GLUED-LAMINATED TIMBER (06180)

- GLUED-LAMINATED WOOD MANUFACTURER SHALL SUBMIT SHOP DRAWINGS STAMPED BY A PROFESSIONAL ENGINEER REGISTERED IN THE STATE OF ARKANSAS TO THE ARCHITECT FOR REVIEW PRIOR TO FABRICATION.
- ALL GLUED-LAMINATED WOOD TRUSSES, BEAMS, COLUMNS, GIRTS, CONNECTIONS, SHOES, ETC. REQUIRED FOR THE DESIGN OF THE ROOF AND WALL SYSTEM, SHALL BE DESIGNED, FABRICATED AND SUPPLIED BY A QUALIFIED GLUED-LAMINATED WOOD MANUFACTURER WITH AT LEAST FIVE (5) YEARS OF RELATED EXPERIENCE. ALL MATERIALS AND QUALITY CONTROLS SHALL CONFORM TO ANSI/ATC A190.1-1992
- FURNISH GLUED-LAMINATED WOOD MEMBERS BEARING THE QUALITY MARK OF THE AMERICAN INSTITUTE OF TIMBER CONSTRUCTION (AITC) FOR THE GRADE SPECIFIED.
- MEMBERS SHALL BE AITC "ARCHITECTURAL APPEARANCE GRADE."
- ALL GLUED-LAMINATED WOOD SHALL BE SOUTHERN PINE WITH COMBINATION SYMBOL 24F-V3 OR 24F-V5, EXCEPT AXIALLY LOADED MEMBERS (TRUSS CHORDS AND COLUMNS) SHALL BE COMBINATION SYMBOL 4B.
- ALL ADHESIVES SHALL MEET THE REQUIREMENTS OF MILITARY SPECIFICATION MIL-A-397B, MIL-A-3534A, OR ASTM 2559-66T.
- ALL WOOD SHALL HAVE A FACTORY APPLIED COAT OF CLEAR PENETRATING SEALER USING "WOODLIFE" OR "PENTA SEAL" OR APPROVED EQUAL.
- ALL STEEL HARDWARE SHALL BE SHOP PRIME PAINTED WITH A RUST-INHIBITIVE COATING.
- ALL FABRICATED GLUED-LAMINATED MEMBERS SHALL COMPLY WITH THE "STANDARD SPECIFICATIONS FOR GLUED-LAMINATED LUMBER" AS ADOPTED BY THE SOUTHERN PINE ASSOCIATION (SPA), THE NATIONAL DESIGN SPECIFICATIONS (NDS) AND THE AMERICAN INSTITUTE OF TIMBER CONSTRUCTION (AITC) STANDARDS.

- THE CONNECTIONS SHOWN ARE REPRESENTATIVE OF THE DESIRED CONFIGURATION. FINAL DESIGN OF CONNECTIONS SHALL BE THE RESPONSIBILITY OF THE GLUED-LAMINATED SUPPLIER.
- ALL GLUED-LAMINATED MEMBERS SHALL BE INDIVIDUALLY WRAPPED IN A MOISTURE-RESISTANT NON-STAINING FURNITURE WRAP PAPER FOR THE PROTECTION OF THE FINISH.
- IF TEMPORARILY STORED, ALL MEMBERS SHALL BE PLACED ON BLOCKS OFF OF THE GROUND AND SEPARATED FOR AIR CIRCULATION AROUND EACH MEMBER. COVER TOP AND SIDES WITH MOISTURE RESISTANT PAPER.
- PROTECTIVE WRAPPING SHALL REMAIN ON THE MEMBERS UNTIL THE BUILDING IS ENCLOSED AND THE FINISH COATINGS ARE READY TO BE APPLIED.

COMPOSITE LUMBER

1. ALL LV'L'S SHALL BE GEORGIA PACIFIC OR APPROVED EQUAL WITH THE FOLLOWING PROPERTIES:

Fb: 2600 psi	E: 2,000,000 psi
2. ALL WOOD I BEAMS SHALL BE GEORGIA PACIFIC OR APPROVED EQUAL WITH THE FOLLOWING MIN. PROPERTIES:	
11-7/8" Wx 40	117/8" DEEP; 21/2" FLANGE (T&B) 7/16" OSB WEBS (MIN)
11-7/8" Wx 60	117/8" DEEP; 21/2" FLANGE (T&B) 7/16" OSB WEBS (MIN)
5. ALL WOOD I BEAMS SHALL BE STIFFENED AT ALL INTERIOR BEARING POINTS WITH 2X4 AND STIFFENER WITH 3-8D NAILS EACH SIDE.	
6. DO NOT APPLY CONCENTRATED LOADS TO BOTTOM FLANGE OF WOOD I BEAMS. SEE GEORGIA PACIFIC FOR CUTTING HOLES IN WOOD I BEAMS.	
6. ALL WOLMANIZED PARALLAMS SHALL BE TRUSS JOIST MACMILLAN OR APPROVED EQUAL WITH THE FOLLOWING PROPERTIES (SERVICE CLASS 1):	
Fb: 2,175 psi	E: 1,780,000 psi

DESIGN LOADS:

DEAD LOADS:	WEIGHT OF THE STRUCTURE
ROOF LIVE LOAD:	20 PSF
FLOOR LIVE LOADS:	
SLEEPING ROOMS	40 PSF
OFFICES	50 PSF
CORRIDORS	60 PSF
STAIRS AND BITS	100 PSF
GROUND SNOW LOAD:	10 PSF
BASIC WIND SPEED:	90 MPH
WIND IMPORTANCE FACTOR:	1.0
WIND EXPOSURE	C
INTERNAL PRESSURE COEFFICIENT:	0.18
COMP. F CLADDING WIND PRESSURE:	SEE TABLE 1609.6.2.1 (2)
SEISMIC USE GROUP:	I
SPECTRAL RESPONSE COEFFICIENTS	Sds: 1.40 Sd1: .60
SITE CLASS:	D
BASIC SEISMIC-FORCE-RESISTING SYSTEM:	B BEARING WALL SYSTEM LIGHT FRAME WALLS w/ WOOD SHEAR PANELS
DESIGN BASE SHEAR:	0.22W
ANALYSIS PROCEDURE:	EQUIV. LATERAL FORCE (1617.4)
CODES:	2000 INTERNATIONAL BUILDING CODE ACT 1100 OF 1991 ARKANSAS STATE LEGISLATURE

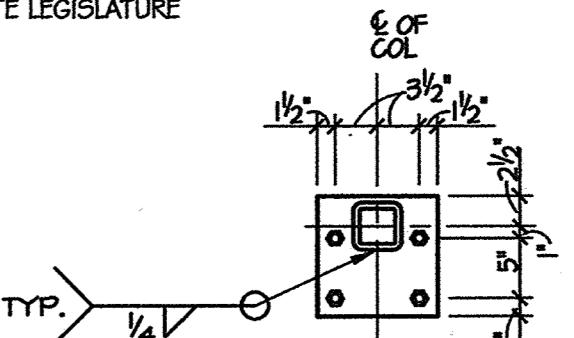
THE FOUNDATIONS AND STRUCTURAL FRAMING HAVE BEEN DESIGNED TO RESIST THE LOADS AND FORCES STATED ABOVE IN ACCORDANCE WITH THE REQUIREMENTS OF THE 2000 INTERNATIONAL BUILDING CODE AND ACT 1100 OF THE 1991 ARKANSAS STATE LEGISLATURE.

PRE-ENGINEERED METAL BUILDING DESIGN LOADS:

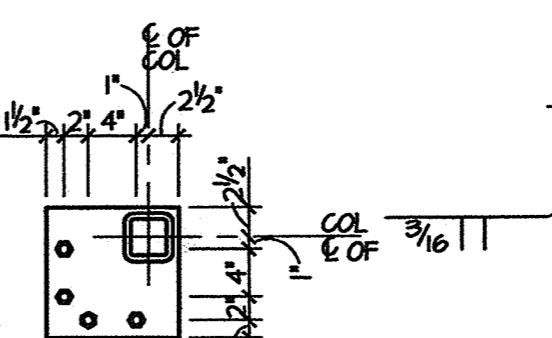
ROOF DEAD LOAD:	ACTUAL WEIGHT OF THE STRUCTURE
COLLATERAL LOAD:	HANGING EQUIPMENT, LIGHTS, CEILING'S, ETC. (7 PSF MINIMUM COLLATERAL DEAD LOAD. INCLUDE ACTUAL WEIGHT OF SUSPENDED EQUIPMENT.)
ROOF LIVE LOAD:	20 PSF (PURLINS & FRAMES). LIVE LOAD REDUCTIONS WILL NOT BE ALLOWED.
SNOW LOAD:	(SEE DESIGN LOADS ABOVE)
WIND LOAD:	(SEE DESIGN LOADS ABOVE)
SEISMIC LOAD:	(SEE DESIGN LOADS ABOVE)
CODES:	2000 INTERNATIONAL BUILDING CODE MEMA METAL BUILDING SYSTEMS MANUAL (LATEST EDITION) ACT 1100 OF 1991 ARKANSAS STATE LEGISLATURE

PRE-FABRICATED WOOD TRUSS DESIGN LOADS:

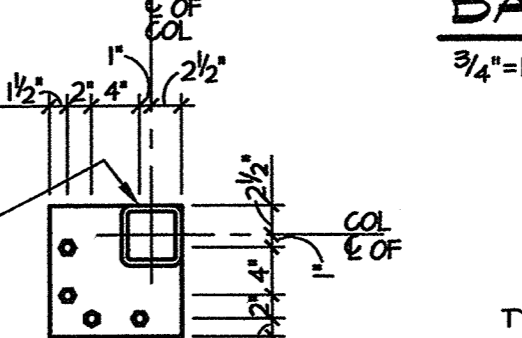
DEAD LOAD:	6 PSF (TOP CHORD) 4 PSF (BOTTOM CHORD)
COLLATERAL LOAD:	4 PSF (TOP CHORD) 6 PSF (BOTTOM CHORD)
LIVE LOAD:	20 PSF (NON-REDUCIBLE) TOP CHORD 5 PSF (NON-REDUCIBLE) BOTTOM CHORD
WIND LOAD:	(SEE DESIGN LOADS ABOVE) DO NOT USE COLLATERAL LOAD IN COMBINATION WITH WIND LOAD
SNOW LOAD:	(SEE DESIGN LOADS ABOVE)
SEISMIC LOAD:	(SEE DESIGN LOADS ABOVE) DO NOT USE COLLATERAL LOAD IN COMBINATION WITH SEISMIC LOAD
CODES:	2000 INTERNATIONAL BUILDING CODE ACT 1100 OF 1991 ARKANSAS STATE LEGISLATURE



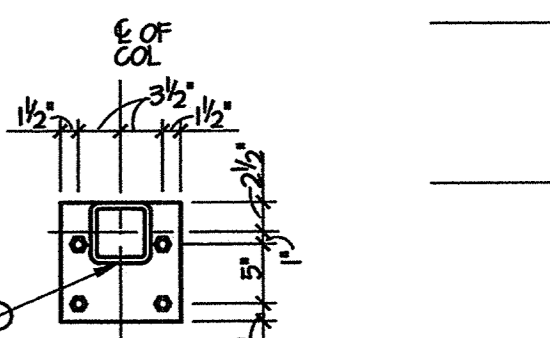
BASE E-1
3/4"x1'-0"



BASE E-2
3/4"x1'-0"



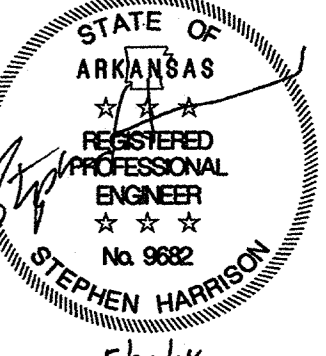
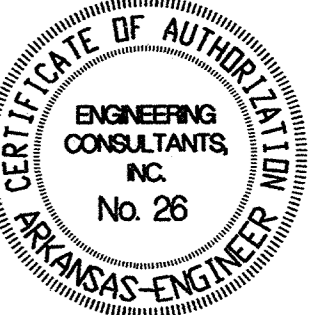
BASE E-3
3/4"x1'-0"



BASE E-4
3/4"x1'-0"

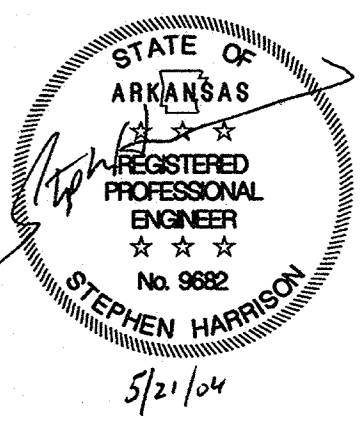
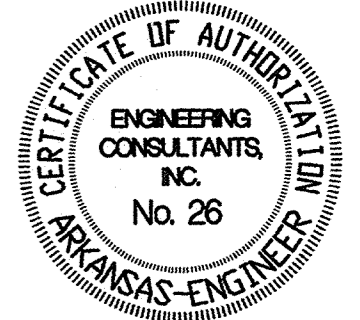


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Family Student Housing Phase II

Arkansas State University Jonesboro, Arkansas



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Phase II**
Arkansas State University
Jonesboro, Arkansas

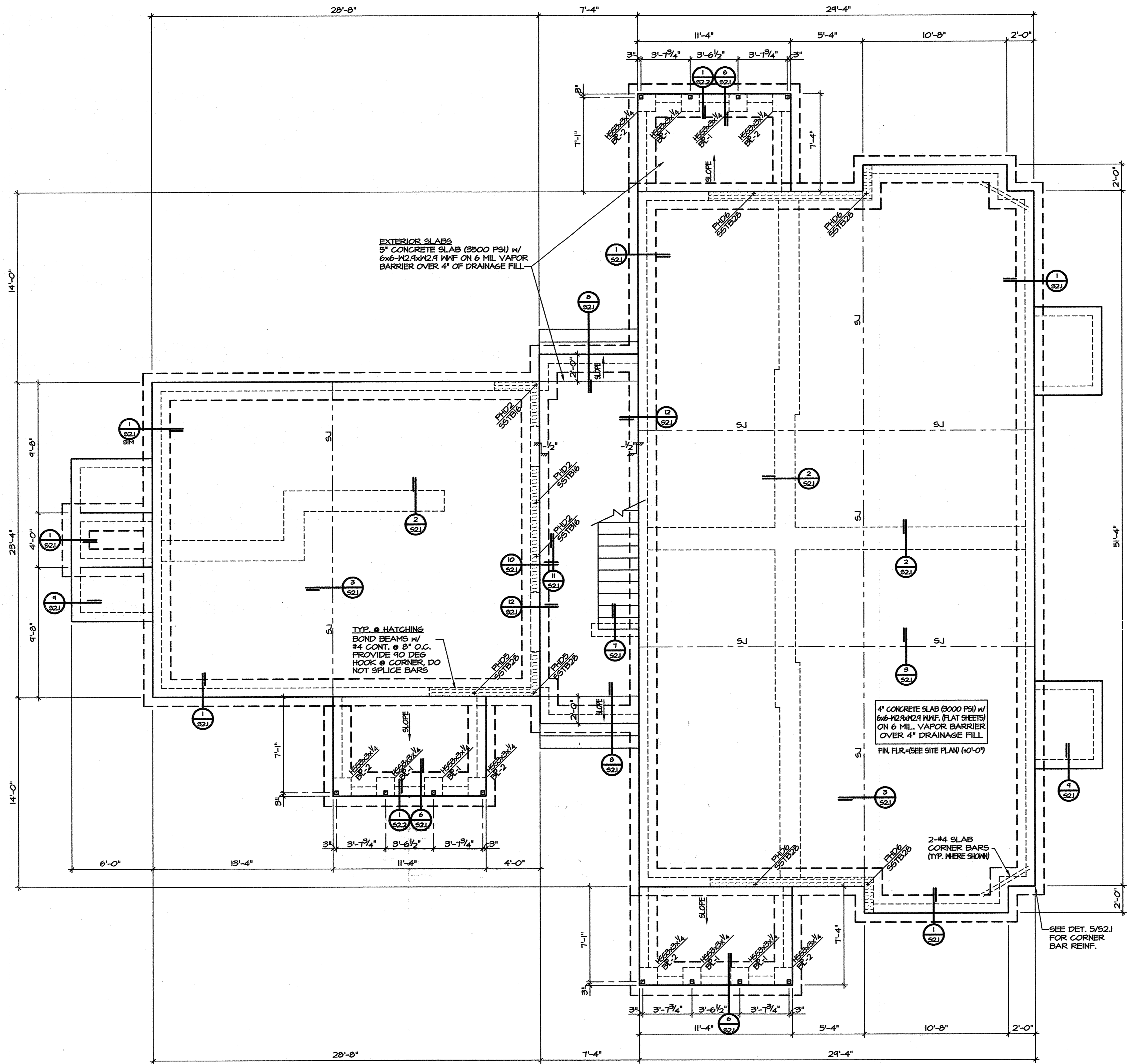


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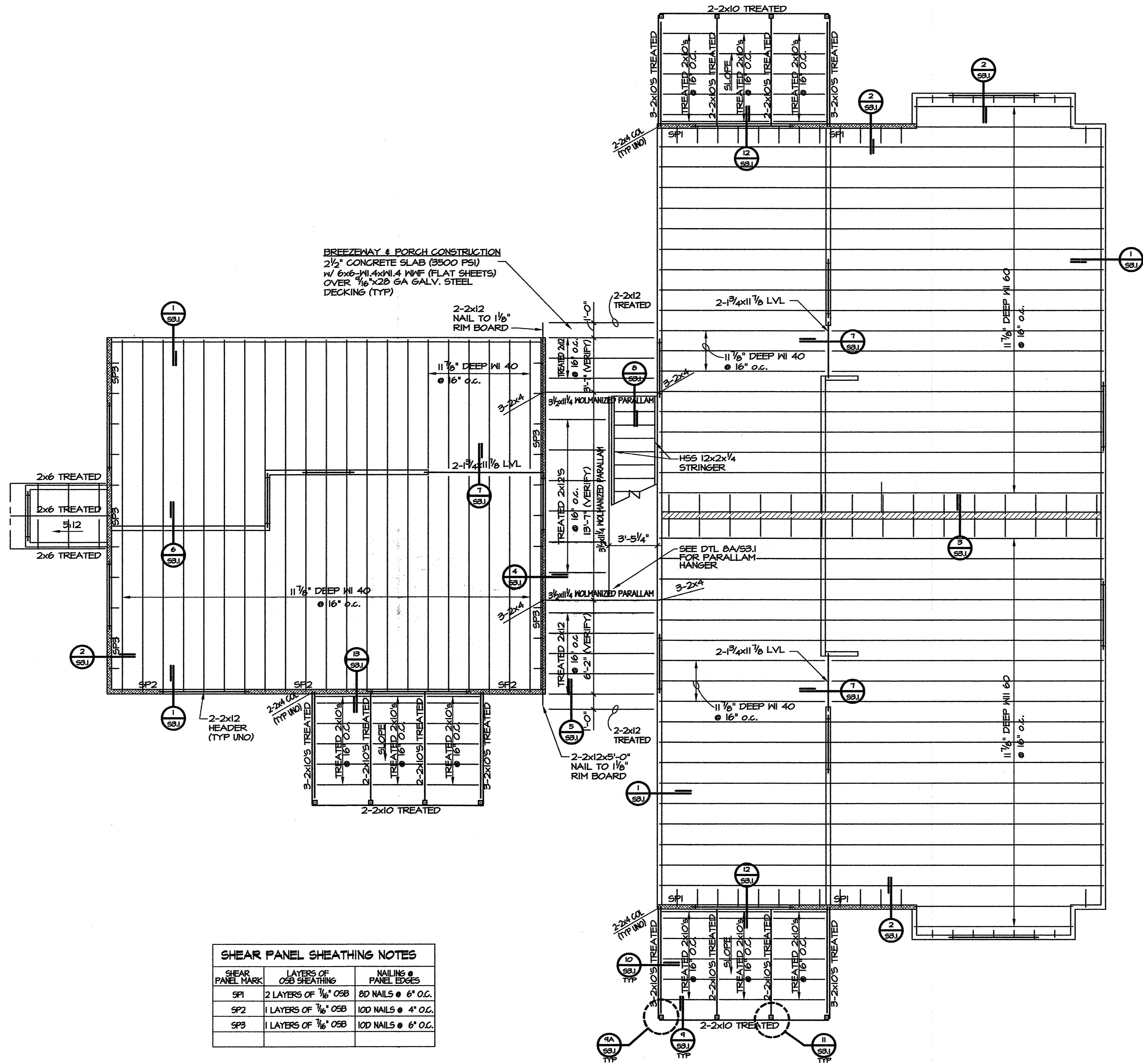
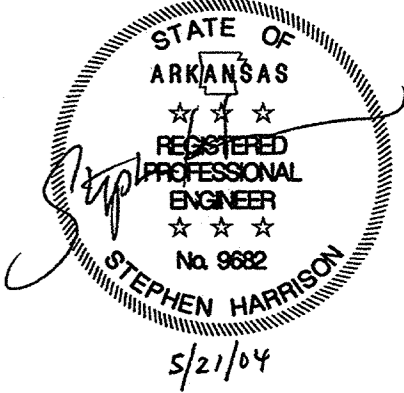
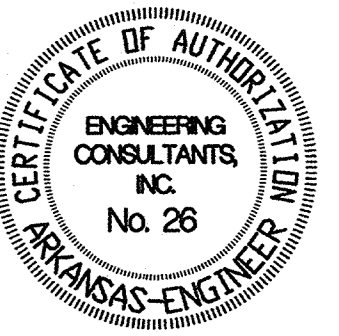
BUILDING TYPE "A"
FOUNDATION PLAN

S1.11



PLAN NOTES
1. [Symbol] INDICATES BOND BEAMS AT 8" O.C. W/ 1-#4 CONT. BOND BEAMS SHALL EXTEND PAST HOLD-DOWN BY 40" MIN.

**BUILDING TYPE "A"
FOUNDATION PLAN**
1/4"=1'-0"



BREEZEWAY & PORCH CONSTRUCTION
2 1/2" CONCRETE SLAB (3500 PSI)
W/ 6x6 W/ 4x4 W/ 4 W/ 4 W/ 4 W/ 4 (FLAT SHEETS)
OVER 1/2" X 2 1/2" GA GALV. STEEL
DECKING (TYP)

TYPICAL FLOOR CONSTRUCTION
1/2" GYPCRETE OVER 3/4" APA RATED,
5-PLY, PLYWOOD ON WOOD
1 BEAMS. SEE GENERAL NOTES
& DETAILS FOR ADDITIONAL
FASTENING NOTES.
FIN FLR EL. (4'-3 3/4")
(TOP OF GYPCRETE)

SHEAR PANEL SHEATHING NOTES		
SHEAR PANEL MARK	LAYERS OF OSB SHEATHING	NAILING @ PANEL EDGES
SP1	2 LAYERS OF 1/2" OSB	8D NAILS @ 6" O.C.
SP2	1 LAYER OF 1/2" OSB	10D NAILS @ 4" O.C.
SP3	1 LAYER OF 1/2" OSB	10D NAILS @ 6" O.C.

- PLAN NOTES**
1. SEE GENERAL NOTES FOR PREMANUFACTURED WOOD BEAM PROPERTIES.
 2. ZZZZ INDICATES GYPBOARD SHEAR WALL. SEE GENERAL NOTES FOR MORE INFORMATION.
 3. SSSSSS INDICATES SPECIAL SHEAR PANEL, SEE CHART THIS PAGE FOR NOTES.
 4. SEE SHEET S1.0 FOR NOTES.
 5. SEE SHEET S1.11 FOR DIMENSIONS.

**BUILDING TYPE "A"
SECOND FLOOR FRAMING PLAN**
1/4"=1'-0"

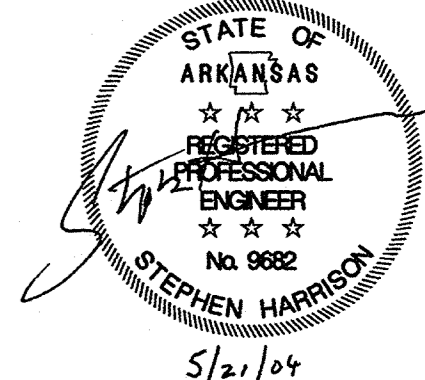
**Family Student Housing
Phase II**
Arkansas State University
Jonesboro, Arkansas



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DATE: May 21, 2004

BUILDING TYPE "A"
SECOND FLOOR
FRAMING PLAN



5/21/04

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Phase II**
Arkansas State University
Jonesboro, Arkansas

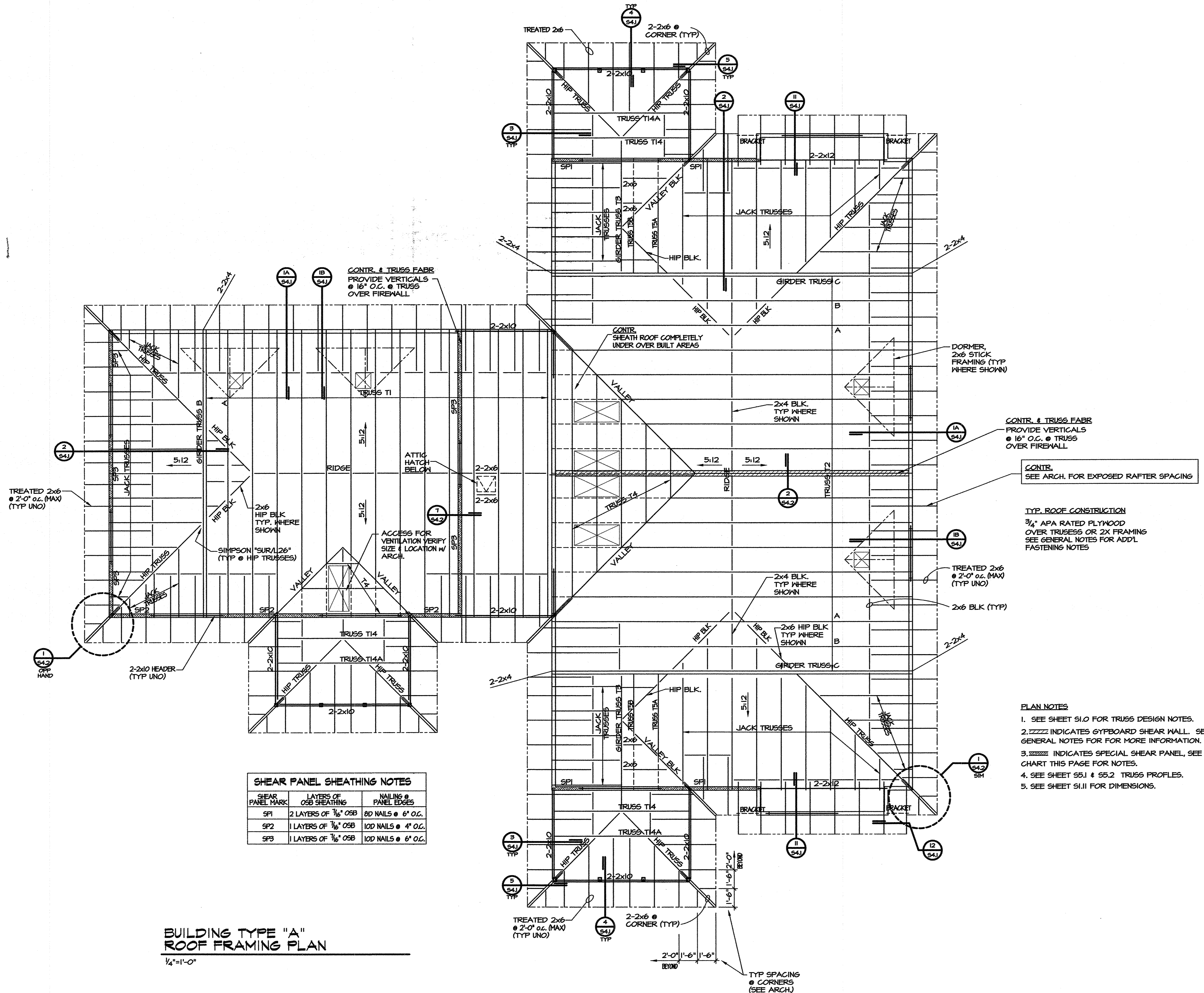


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BUILDING TYPE "A"
ROOF FRAMING PLAN

S1.13





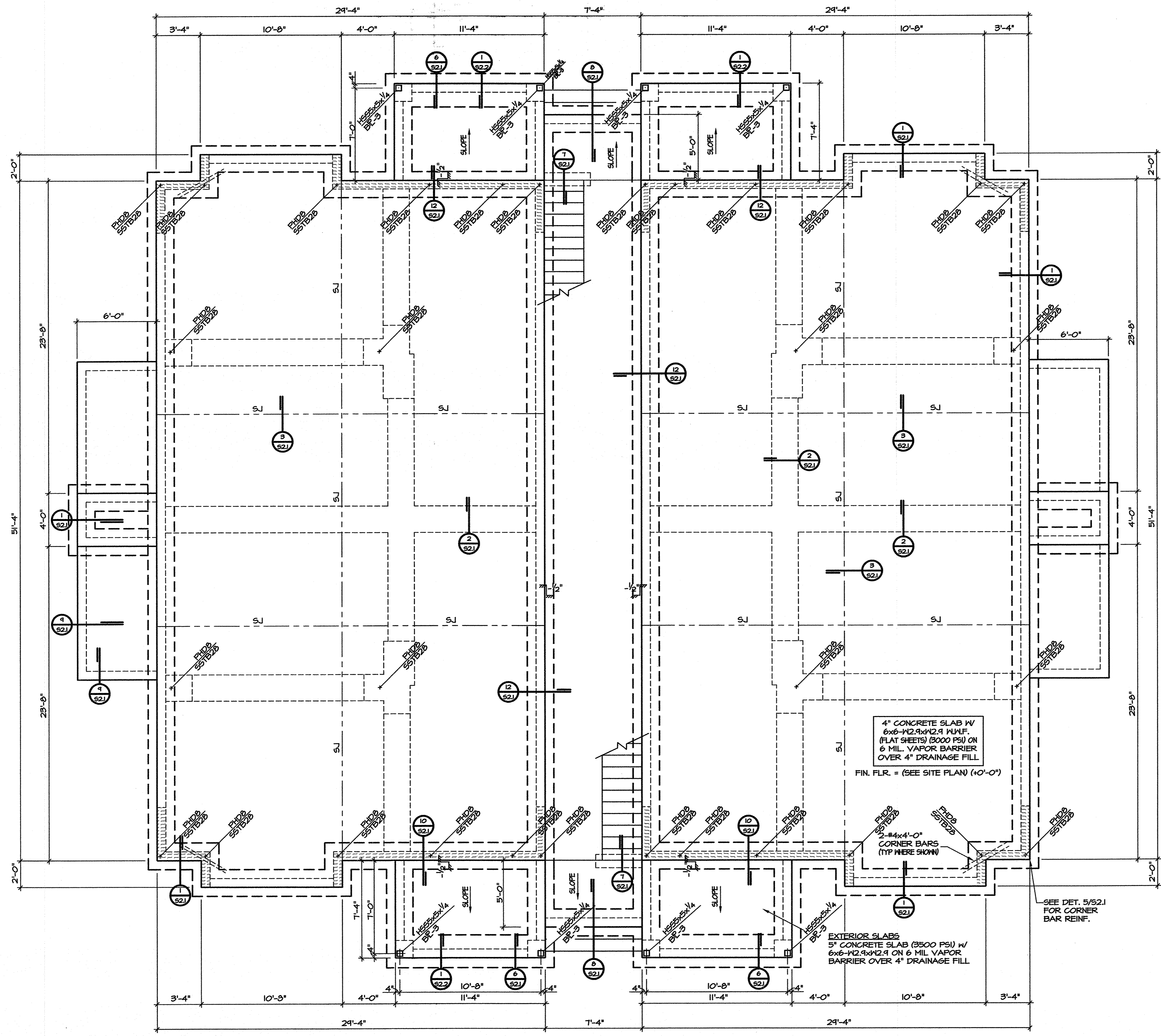
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Jonesboro, Arkansas



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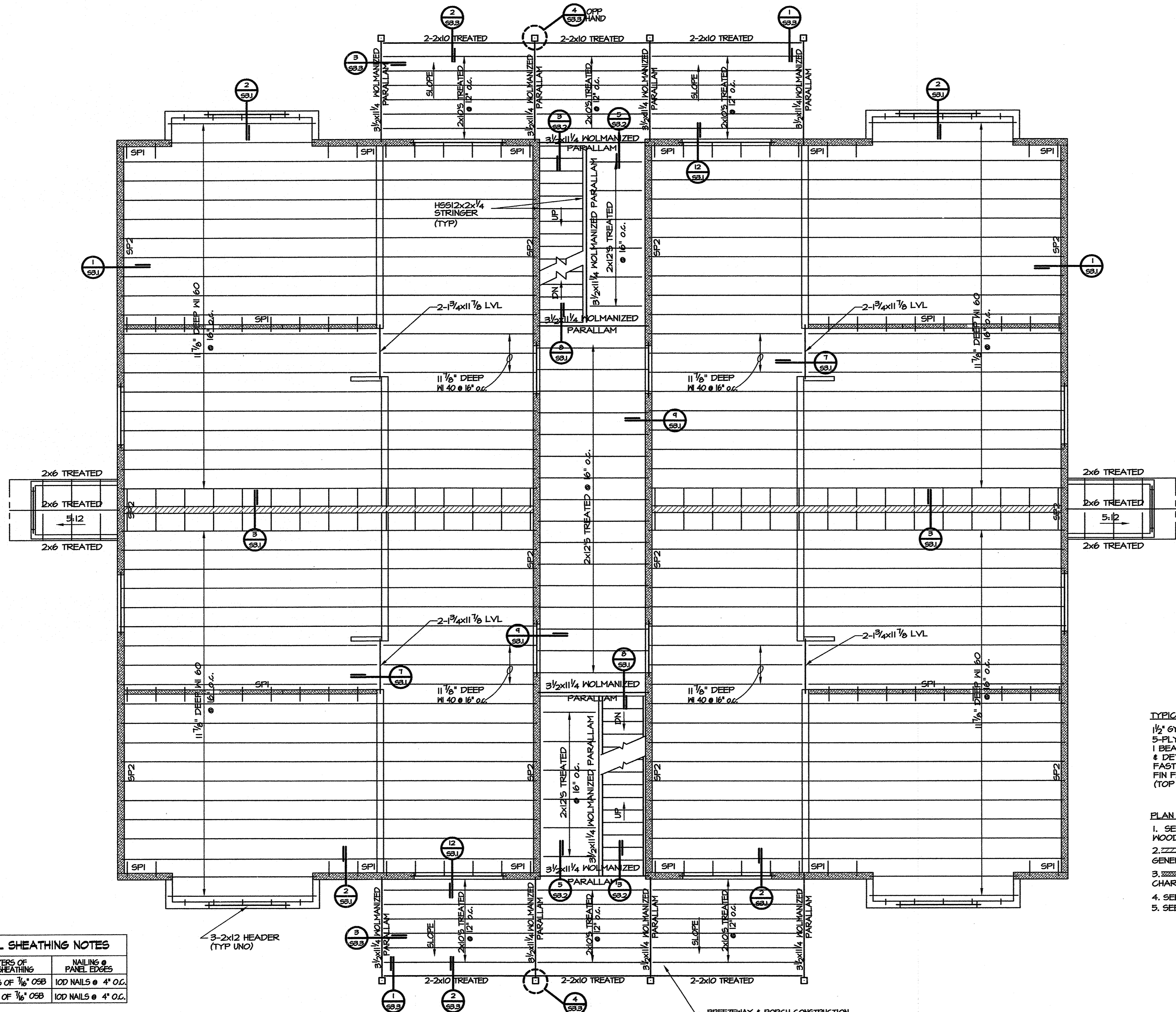
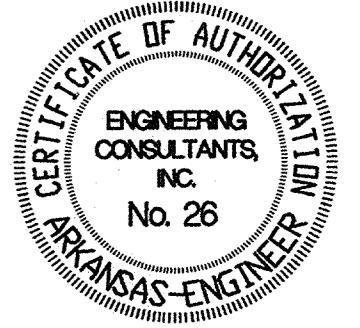
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DATE:
May 21, 2004

BUILDING TYPE "B"
FOUNDATION PLAN



**BUILDING TYPE "B"
FOUNDATION PLAN**
1/4"=1'-0"

PLAN NOTES
1. [Symbol] INDICATES BOND BEAMS AT 8" O.C.
w/ 2-#4 CONT. BOND BEAMS SHALL EXTEND
FAST HOLDOWN BY 40" MIN.
4" CONCRETE SLAB w/
6x6-#2.9x#2.9 M.M.F.
(FLAT SHEETS) (3000 PSI) ON
6 MIL. VAPOR BARRIER
OVER 4" DRAINAGE FILL
FIN. FLR. = (SEE SITE PLAN) (+0'-0")
2-#4x4'-0"
CORNER BARS
(TYP WHERE SHOWN)
EXTERIOR SLABS
5" CONCRETE SLAB (3000 PSI) w/
6x6-#2.9x#2.9 ON 6 MIL VAPOR
BARRIER OVER 4" DRAINAGE FILL
SEE DET. 5/S2.1
FOR CORNER
BAR REINF.



TYPICAL FLOOR CONSTRUCTION
1/2" GYPCRETE OVER 3/4" APA RATED,
5-PLY, PLYWOOD ON WOOD
I BEAMS. SEE GENERAL NOTES
& DETAILS FOR ADDITIONAL
FASTENING NOTES.
FIN FLR EL. (+1'-3 1/4")
(TOP OF GYPCRETE)

- PLAN NOTES**
1. SEE GENERAL NOTES FOR PREMANUFACTURED WOOD BEAM PROPERTIES.
 2. ZZZZ INDICATES GYPCRETE SHEAR WALL. SEE GENERAL NOTES FOR MORE INFORMATION.
 3. SHHSHH INDICATES SPECIAL SHEAR PANEL, SEE CHART THIS PAGE FOR NOTES.
 4. SEE SHEET S1.0 FOR NOTES.
 5. SEE SHEET S1.11 FOR DIMENSIONS.

SHEAR PANEL SHEATHING NOTES

SHEAR PANEL MARK	LAYERS OF OSB SHEATHING	NAILING @ PANEL EDGES
SP1	2 LAYERS OF 1/2" OSB	10D NAILS @ 4" O.C.
SP2	1 LAYER OF 1/2" OSB	10D NAILS @ 4" O.C.

BREEZEWAY & PORCH CONSTRUCTION
2 1/2" CONCRETE SLAB (3500 PSI)
W/ 6x6-11.4x11.4 WPF (FLAT SHEETS)
OVER 1/2" X 2 1/2" GA GALV. STEEL
DECKING (TYP)

**BUILDING TYPE "B"
SECOND FLOOR FRAMING PLAN**
1/4"=1'-0"

**Family Student Housing
Phase II**
Arkansas State University
Jonesboro, Arkansas

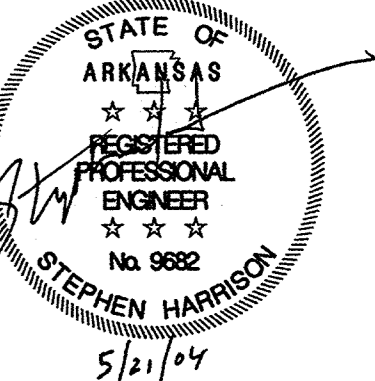


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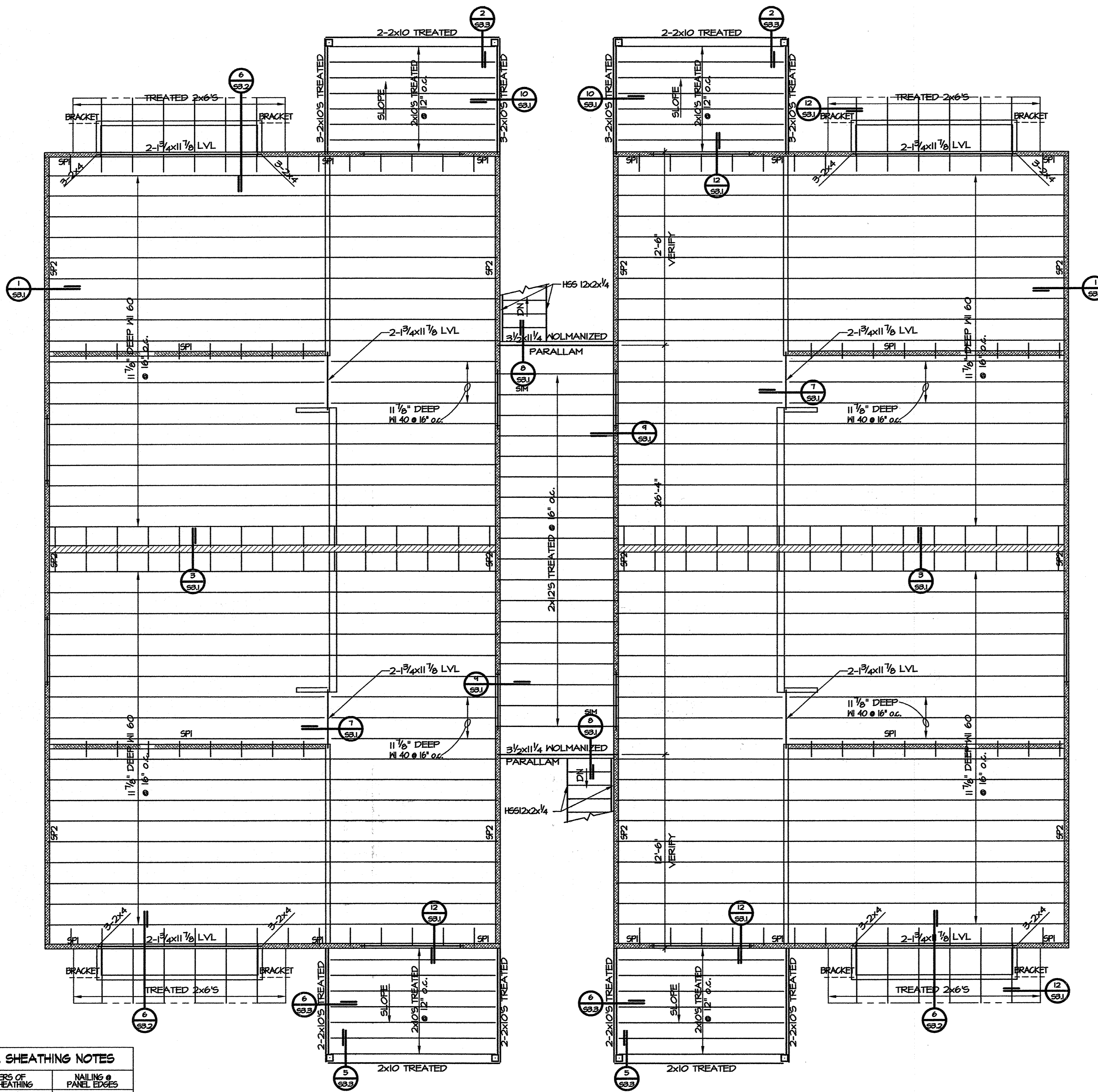
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**BUILDING TYPE "B"
SECOND FLOOR
FRAMING PLAN**



**Family Student Housing
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TYPICAL FLOOR CONSTRUCTION
 1 1/2" GYPCRETE OVER 3/4" APA RATED,
 5-PLY, PLYWOOD ON WOOD
 1 BEAMS. SEE GENERAL NOTES
 & DETAILS FOR ADDITIONAL
 FASTENING NOTES
 FIN FLR EL. (+10'-6 1/2")
 (TOP OF GYPCRETE)

- PLAN NOTES**
- SEE GENERAL NOTES FOR PREMANUFACTURED WOOD BEAM PROPERTIES.
 - INDICATES GYPBOARD SHEAR WALL. SEE GENERAL NOTES FOR MORE INFORMATION.
 - INDICATES 1/8" OSB SHEATHING ON OUTSIDE OF WALL, & INSIDE OF WALL.

SHEAR PANEL SHEATHING NOTES

SHEAR PANEL MARK	LAYERS OF OSB SHEATHING	NAILING @ PANEL EDGES
SP1	2 LAYERS OF 1/8" OSB	10D NAILS @ 6" O.C.
SP2	1 LAYER OF 1/8" OSB	10D NAILS @ 6" O.C.

**BUILDING TYPE "B"
 THIRD FLOOR FRAMING PLAN**
 1/4"=1'-0"

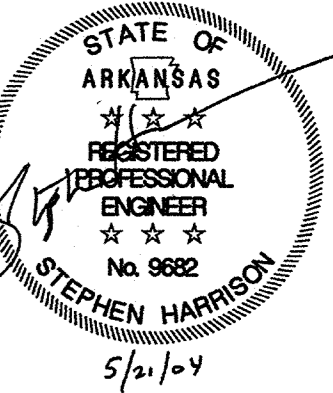
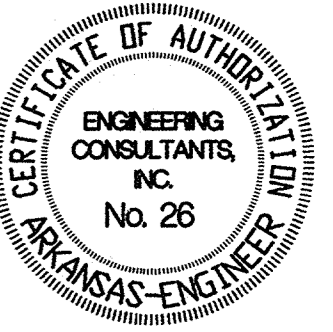
REVISIONS:

NO.	DESCRIPTION

PROJECT NO.
01063.01

DATE:
May 21, 2004

**BUILDING TYPE "B"
 THIRD FLOOR
 FRAMING PLAN**



**Family Student Housing
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Arkansas State University
Jonesboro, Arkansas



ARKANSAS STATE
UNIVERSITY

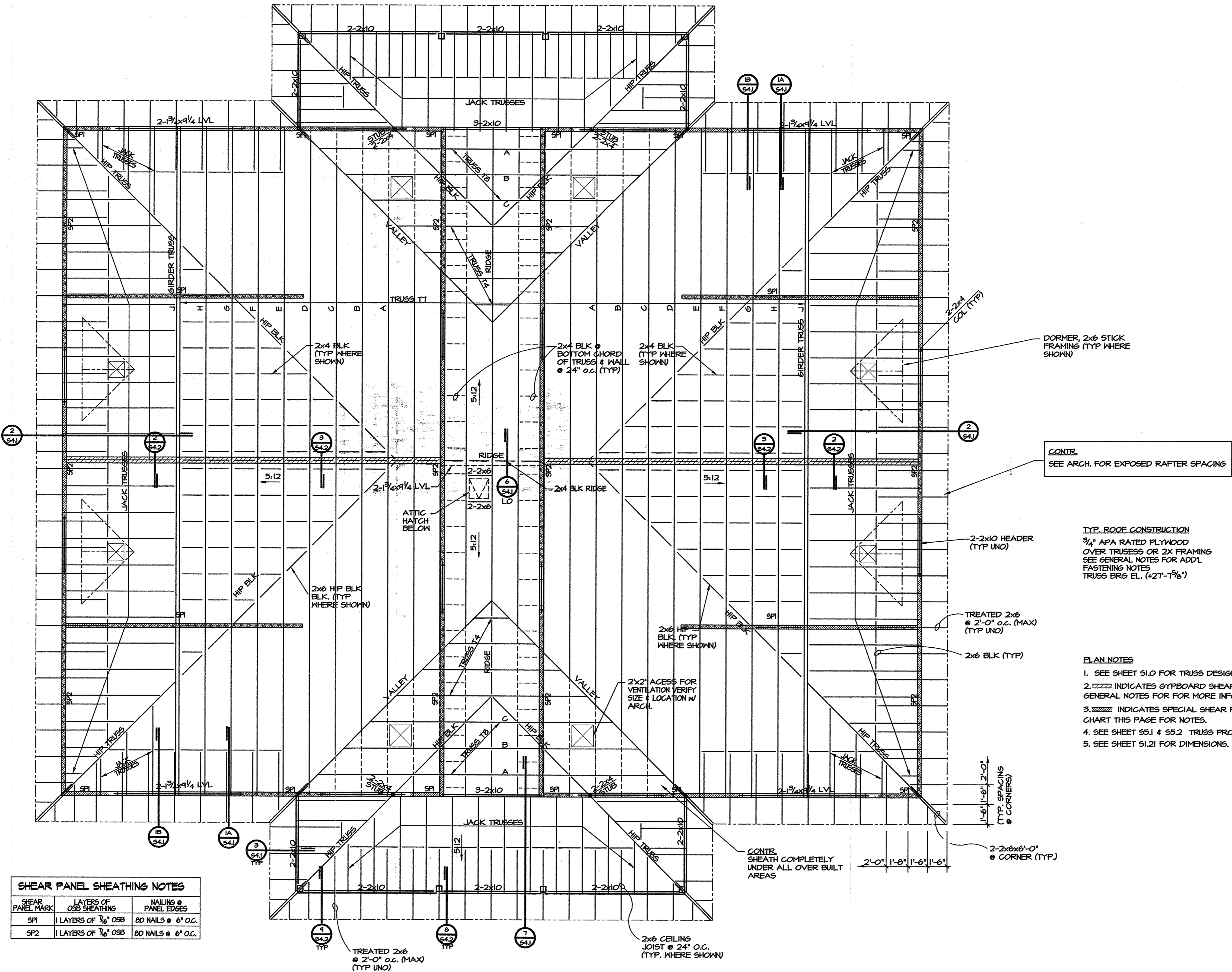
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BUILDING TYPE "B"
ROOF FRAMING PLAN

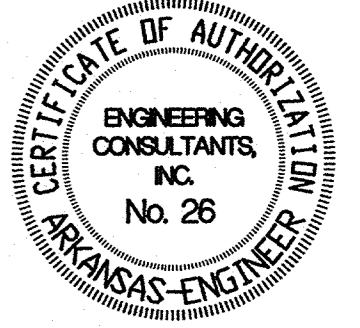
S1.24



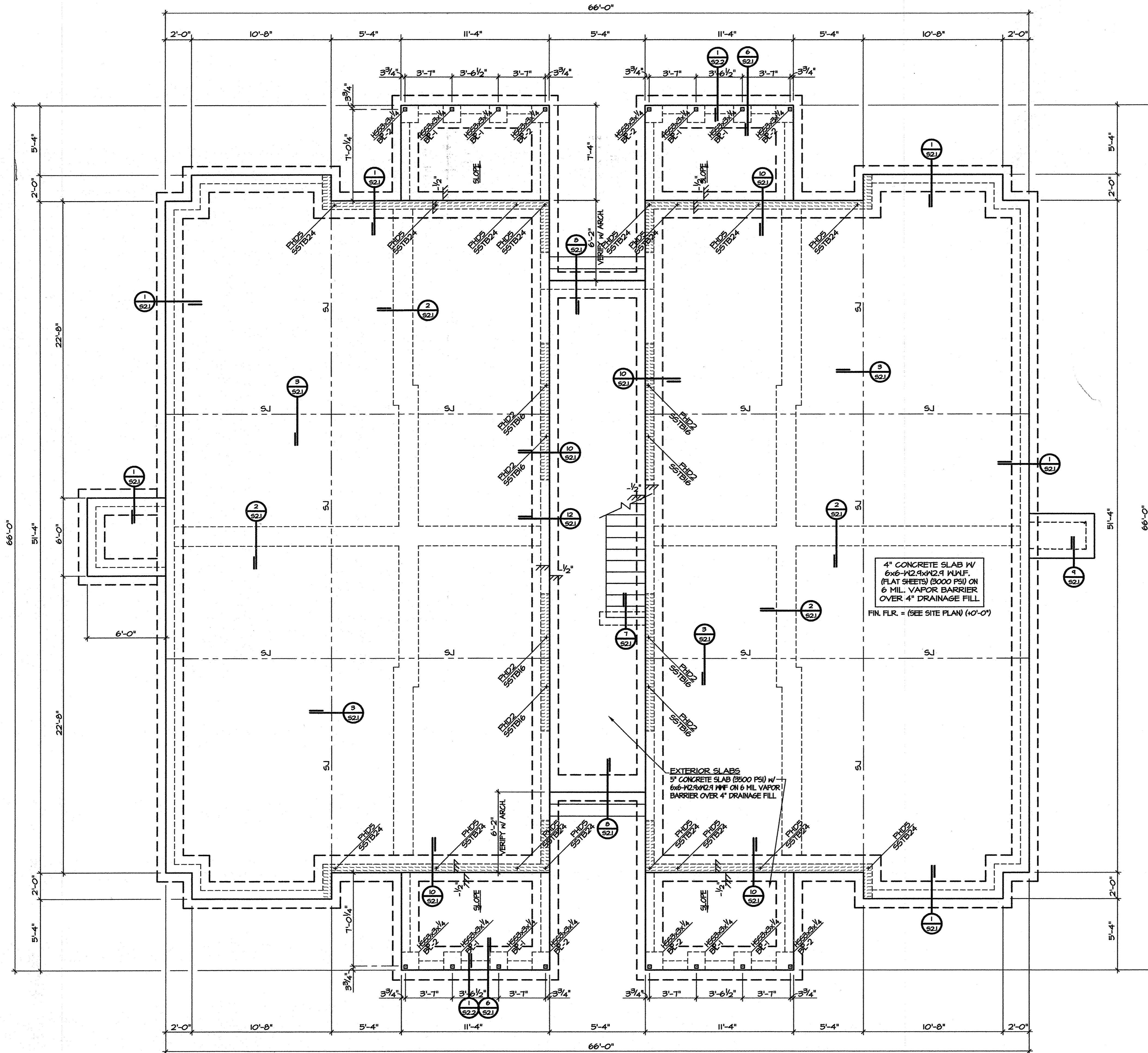
SHEAR PANEL SHEATHING NOTES

SHEAR PANEL MARK	LAYERS OF OSB SHEATHING	NAILING @ PANEL EDGES
SP1	1 LAYERS OF 1/2" OSB	8D NAILS @ 6" O.C.
SP2	1 LAYERS OF 1/2" OSB	8D NAILS @ 6" O.C.

**BUILDING TYPE "B"
ROOF FRAMING PLAN**
1/4"=1'-0"



5/21/04



4" CONCRETE SLAB W/
 6x6-M2.9xM2.9 WULF.
 (FLAT SHEETS) (3000 PSI) ON
 6 MIL. VAPOR BARRIER
 OVER 4" DRAINAGE FILL
 FIN. FLR. = (SEE SITE PLAN) (4'-0")

EXTERIOR SLABS
 5" CONCRETE SLAB (3000 PSI) W/
 6x6-M2.9xM2.9 WULF ON 6 MIL. VAPOR
 BARRIER OVER 4" DRAINAGE FILL

PLAN NOTES
 1. INDICATES BOND BEAMS AT 8" O.C.
 W/ 2-#4 CONT. BOND BEAMS SHALL EXTEND
 PAST HOLDDOWN BY 40" MIN.

**BUILDING TYPE "C"
 FOUNDATION PLAN**
 1/4"=1'-0"

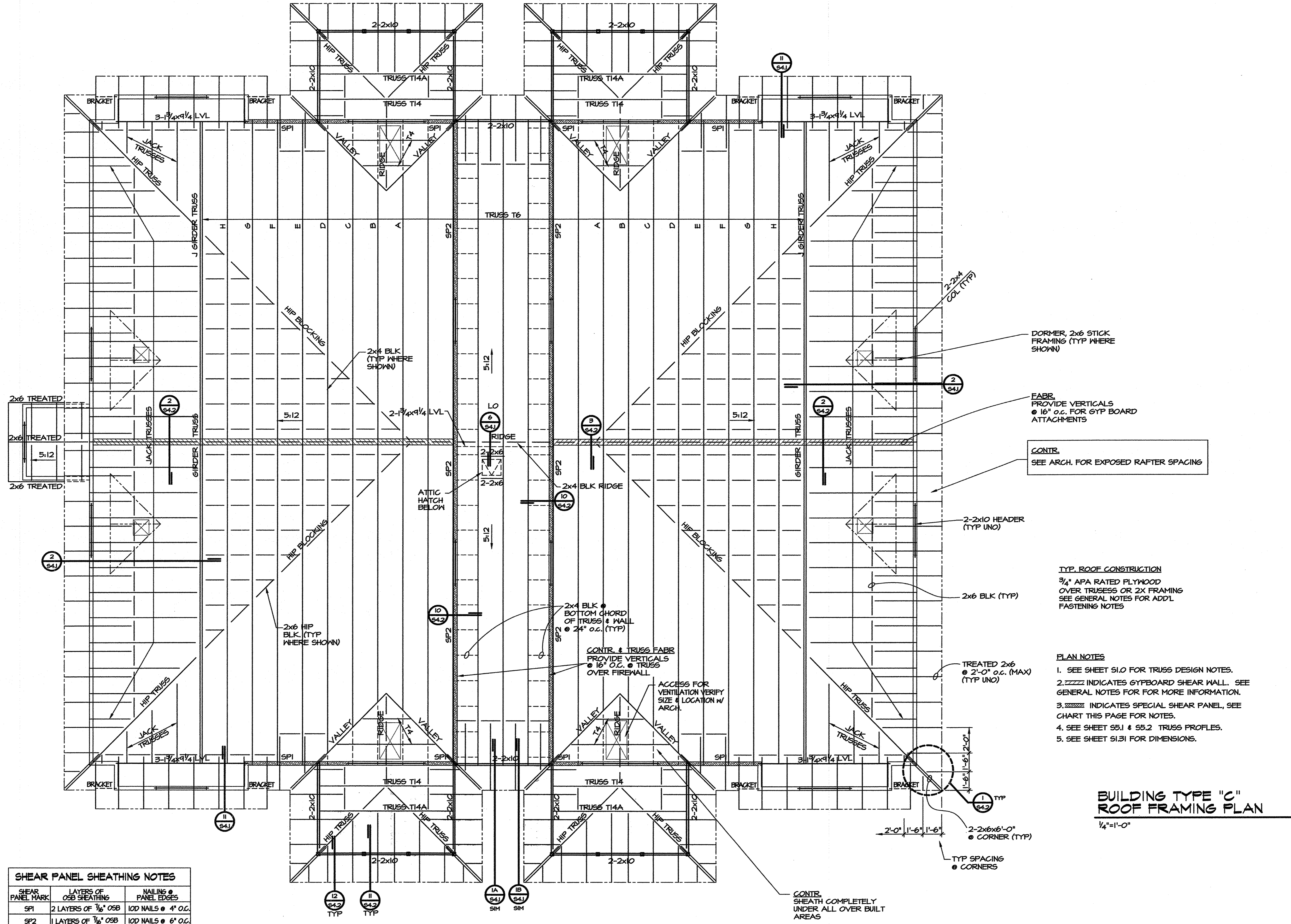
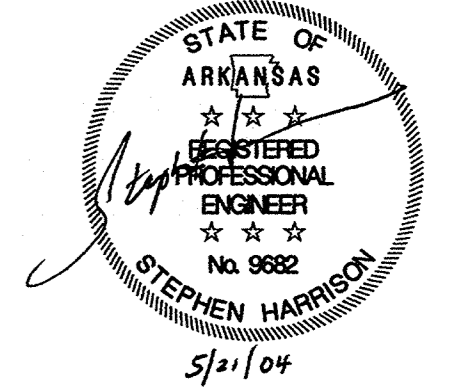
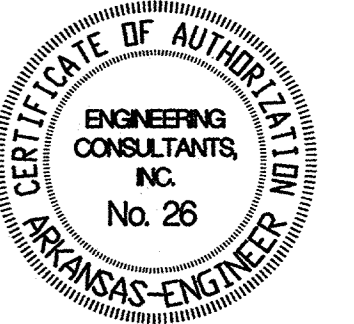
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BUILDING TYPE "C"
 FOUNDATION PLAN



DORMER, 2x6 STICK FRAMING (TYP WHERE SHOWN)

FABR PROVIDE VERTICALS @ 16" o.c. FOR GYP BOARD ATTACHMENTS

CONTR. SEE ARCH. FOR EXPOSED RAFTER SPACING

TYP. ROOF CONSTRUCTION
3/4" APA RATED PLYWOOD OVER TRUSSES OR 2X FRAMING SEE GENERAL NOTES FOR ADDL FASTENING NOTES

- PLAN NOTES**
1. SEE SHEET S1.0 FOR TRUSS DESIGN NOTES.
 2. ZZZZ INDICATES GYPBOARD SHEAR WALL. SEE GENERAL NOTES FOR MORE INFORMATION.
 3. SSSSS INDICATES SPECIAL SHEAR PANEL, SEE CHART THIS PAGE FOR NOTES.
 4. SEE SHEET S5.1 & S5.2 TRUSS PROFLES.
 5. SEE SHEET S1.31 FOR DIMENSIONS.

BUILDING TYPE "C" ROOF FRAMING PLAN
1/4"=1'-0"

SHEAR PANEL SHEATHING NOTES

SHEAR PANEL MARK	LAYERS OF OSB SHEATHING	NAILING @ PANEL EDGES
SP1	2 LAYERS OF 1/2" OSB	10D NAILS @ 4" O.C.
SP2	LAYERS OF 1/2" OSB	10D NAILS @ 6" O.C.

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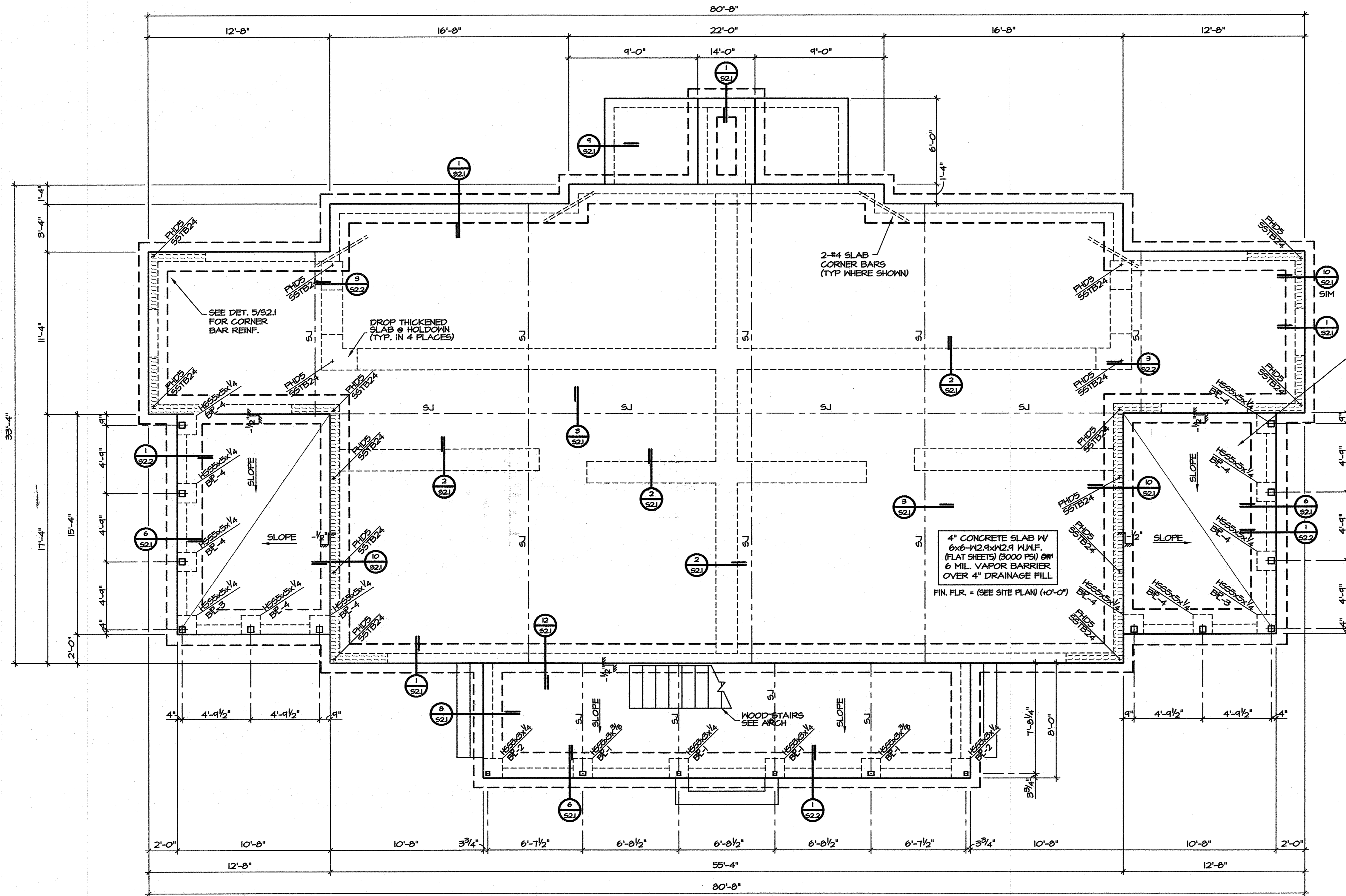
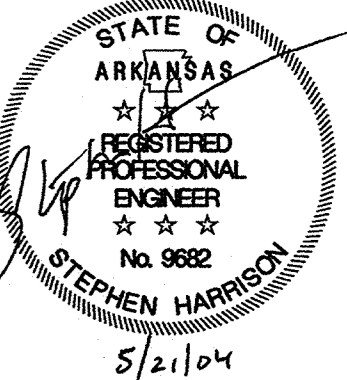
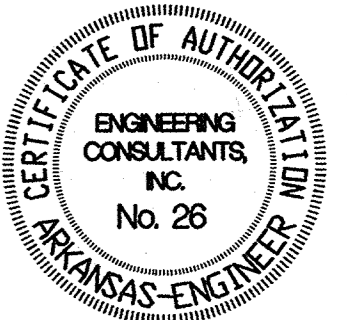


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BUILDING TYPE "C" ROOF FRAMING PLAN



**BUILDING TYPE "D"
FOUNDATION PLAN**
1/4"=1'-0"

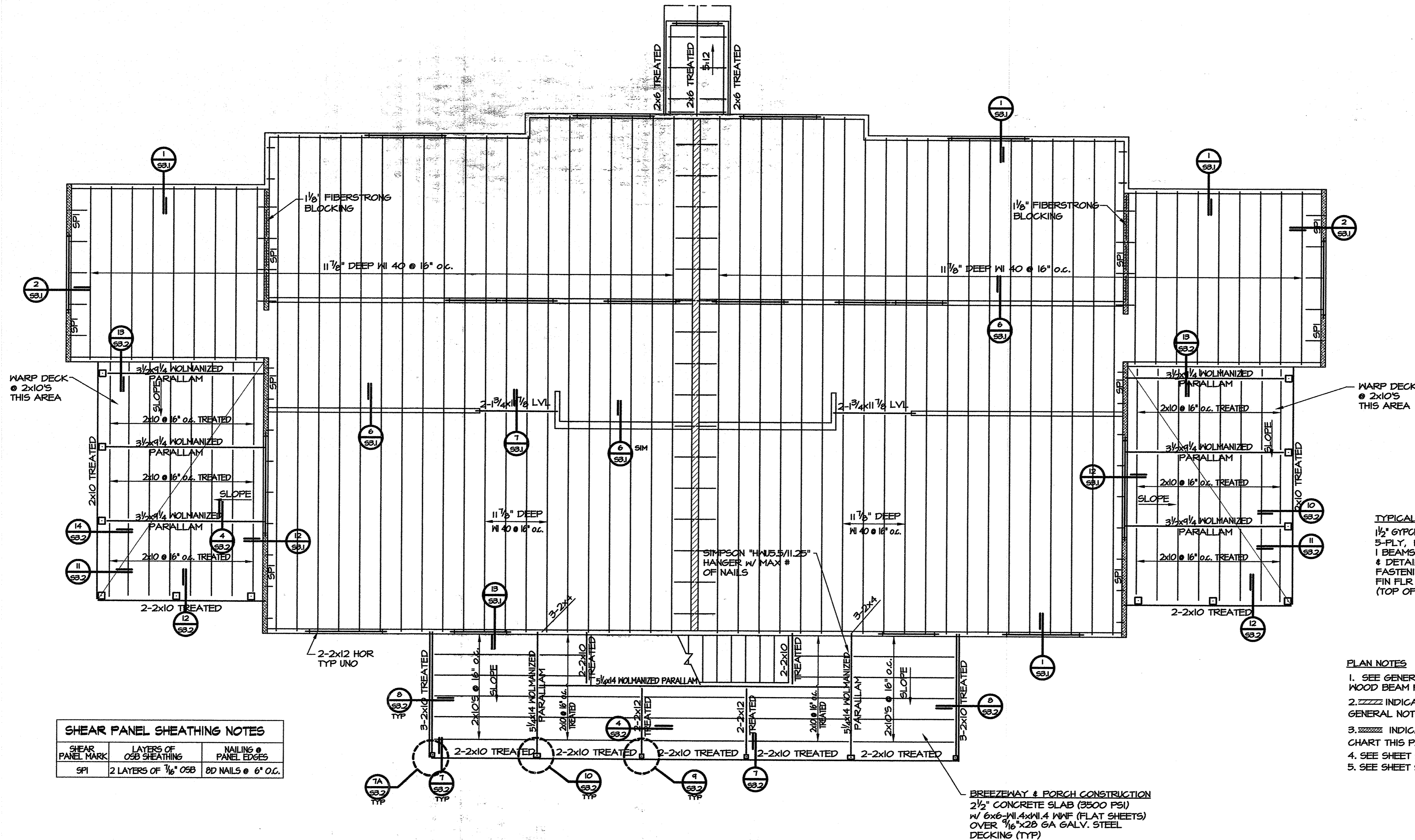
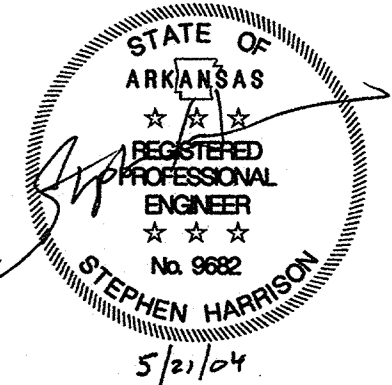
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BUILDING TYPE "D"
FOUNDATION PLAN



SHEAR PANEL SHEATHING NOTES

SHEAR PANEL MARK	LAYERS OF OSB SHEATHING	NAILING @ PANEL EDGES
SP1	2 LAYERS OF 3/8\"/>	

TYPICAL FLOOR CONSTRUCTION
1 1/2\"/>

- PLAN NOTES**
- SEE GENERAL NOTES FOR PREMANUFACTURED WOOD BEAM PROPERTIES.
 - ZZZZ INDICATES GYPSUM SHEAR WALL. SEE GENERAL NOTES FOR MORE INFORMATION.
 - INDICATES SPECIAL SHEAR PANEL, SEE CHART THIS PAGE FOR NOTES.
 - SEE SHEET S1.0 FOR NOTES.
 - SEE SHEET S1.1 FOR DIMENSIONS.

BREEZEWAY & PORCH CONSTRUCTION
2 1/2\"/>

**BUILDING TYPE "D"
SECOND FLOOR FRAMING PLAN**
1/4"=1'-0"

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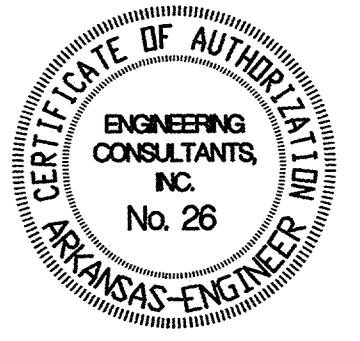


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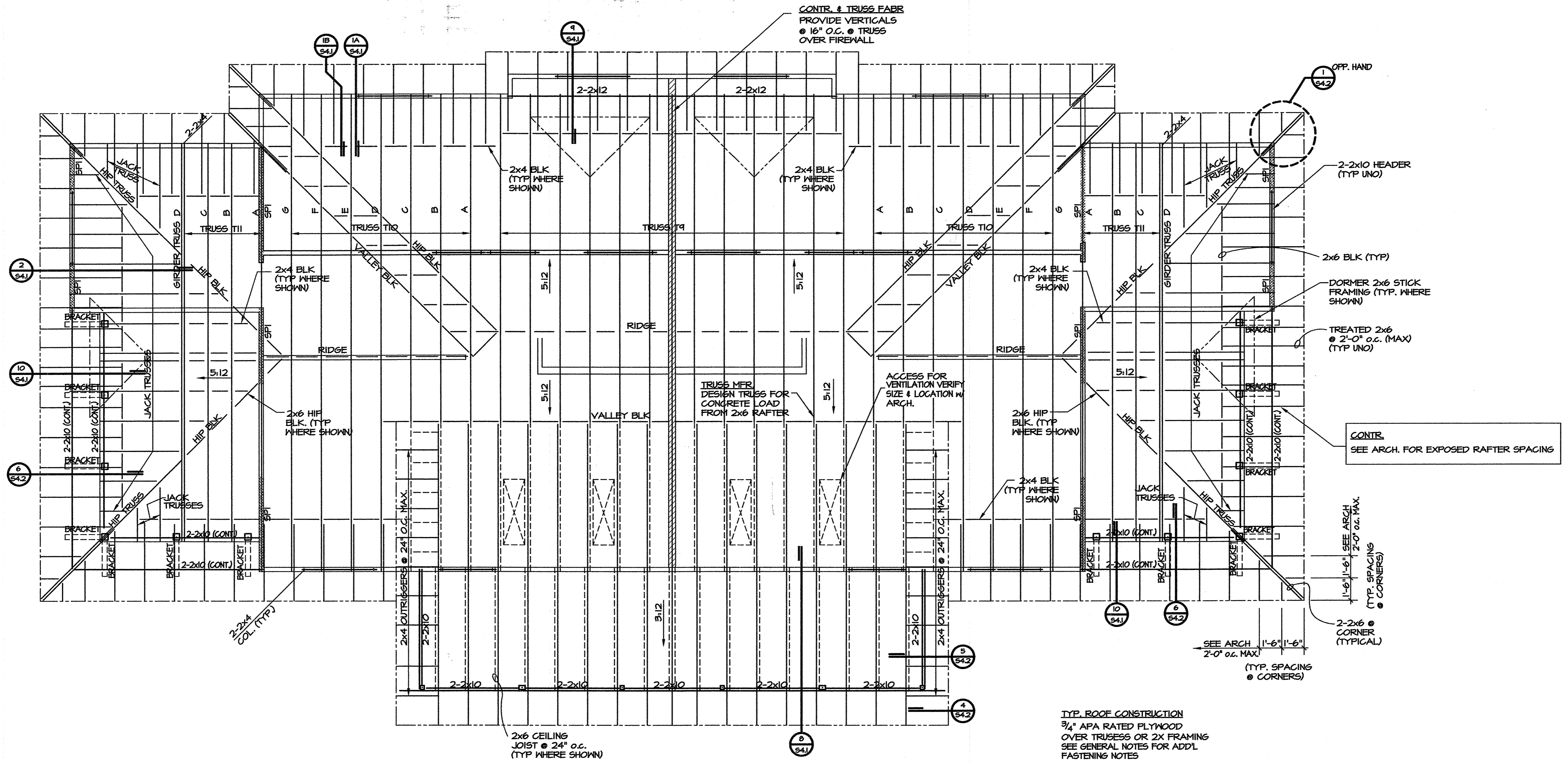
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BUILDING TYPE "D"
SECOND FLOOR
FRAMING PLAN



5/21/04



SHEAR PANEL SHEATHING NOTES		
SHEAR PANEL MARK	LAYERS OF OSB SHEATHING	NAILING @ PANEL EDGES
SFI	2 LAYERS OF 3/8" OSB	8D NAILS @ 6" O.C.

**BUILDING TYPE "D"
ROOF FRAMING PLAN**
1/4"=1'-0"

TYP. ROOF CONSTRUCTION
3/4" APA RATED PLYWOOD
OVER TRUSSES OR 2X FRAMING
SEE GENERAL NOTES FOR ADDL
FASTENING NOTES

- PLAN NOTES**
- SEE SHEET S1.0 FOR TRUSS DESIGN NOTES.
 - ZZZZZ INDICATES GYPBOARD SHEAR WALL. SEE GENERAL NOTES FOR MORE INFORMATION.
 - SSSSSS INDICATES SPECIAL SHEAR PANEL, SEE CHART THIS PAGE FOR NOTES.
 - SEE SHEET S5.1 & S5.2 TRUSS PROFILES.
 - SEE SHEET S1.41 FOR DIMENSIONS.

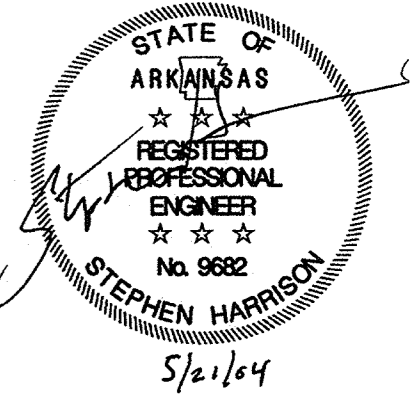
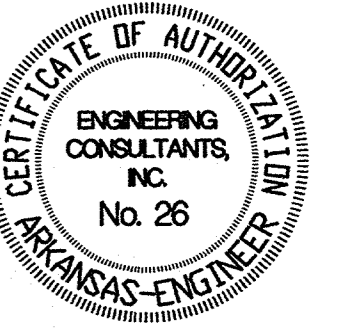
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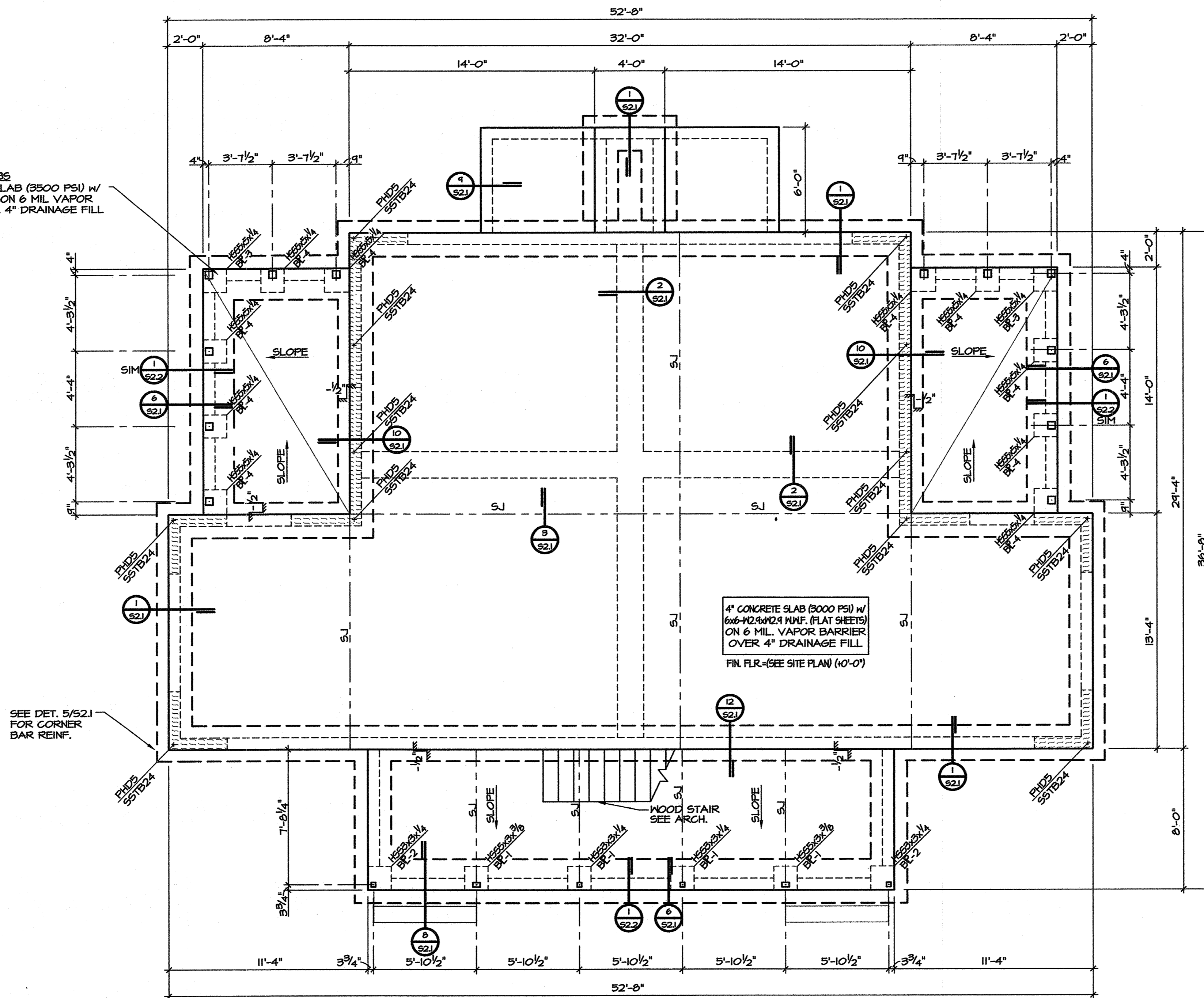
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BUILDING TYPE "D"
ROOF FRAMING PLAN



EXTERIOR SLABS
 5" CONCRETE SLAB (3500 PSI) w/
 6x6-M2.9xM2.9 ON 6 MIL VAPOR
 BARRIER OVER 4" DRAINAGE FILL



PLAN NOTES

1. [Symbol] INDICATES BOND BEAMS AT 8' O.C.
 w/ 1-M4 CONT. BOND BEAMS SHALL EXTEND
 PAST HOLDDOWN BY 40" MIN.

SEE DET. 5/52.1
 FOR CORNER
 BAR REINF.

**BUILDING TYPE "F"
 FOUNDATION PLAN**

1/4"=1'-0"

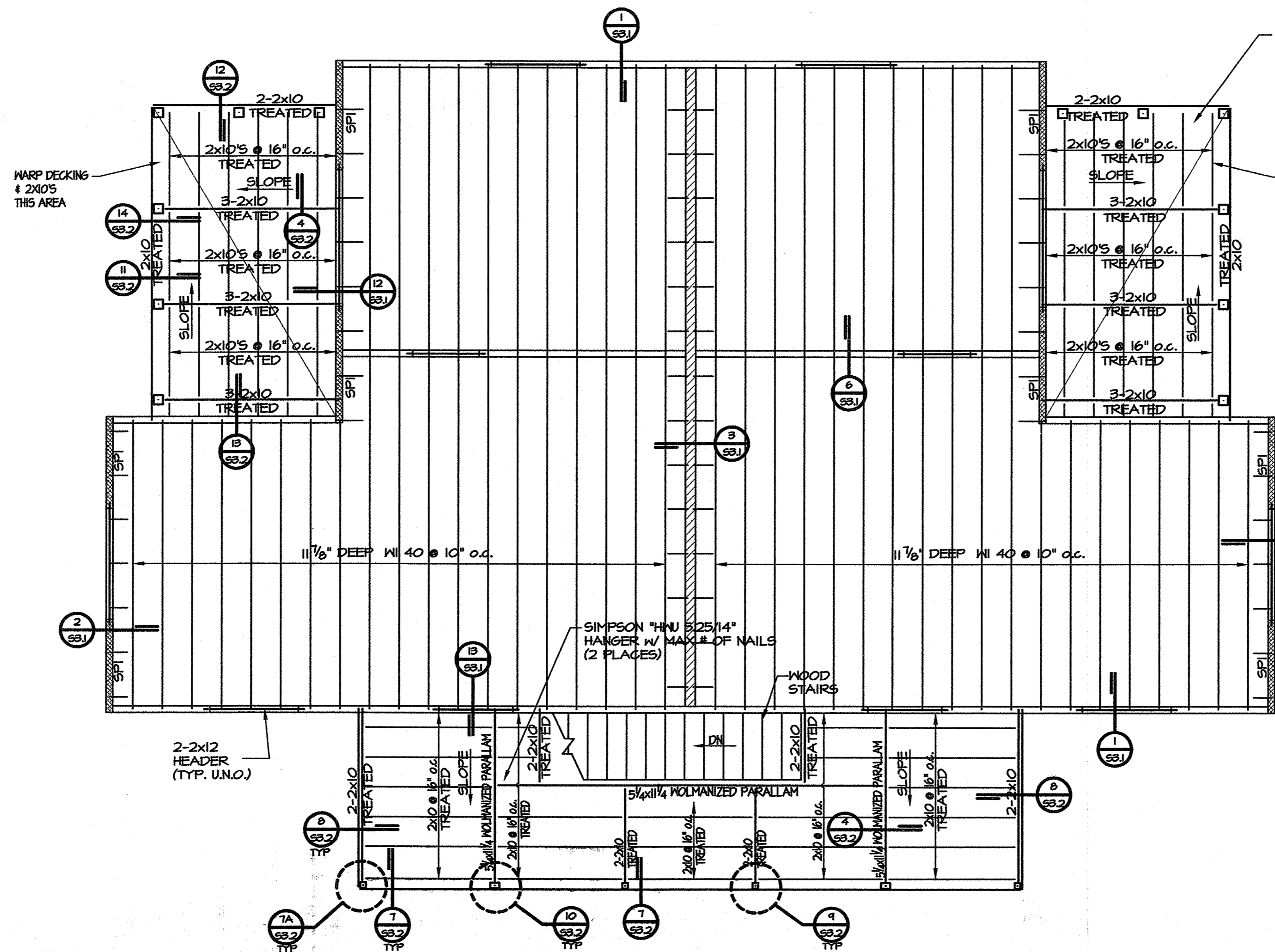
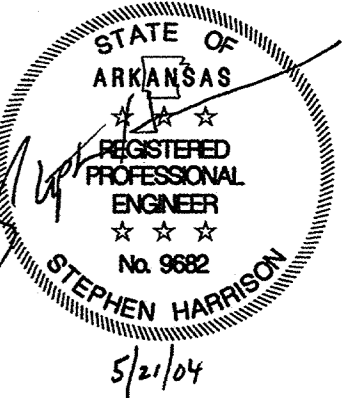
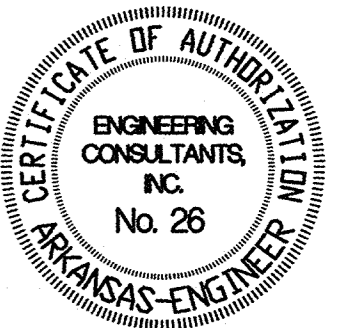
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BUILDING TYPE "F"
 FOUNDATION PLAN



BREEZEWAY & PORCH CONSTRUCTION
2 1/2" CONCRETE SLAB (3500 PSI)
w/ 6x6-11.4x11.4 MMF (FLAT SHEETS)
OVER 1/8" X 20 GA GALV. STEEL
DECKING (TYP)

SHEAR PANEL SHEATHING NOTES

SHEAR PANEL MARK	LAYERS OF OSB SHEATHING	NAILING @ PANEL EDGES
SPI	2 LAYERS OF 1/2" OSB	8D NAILS @ 6" O.C.

TYPICAL FLOOR CONSTRUCTION
1 1/2" GYPCRETE OVER 3/4" APA RATED,
5-PLY, PLYWOOD ON WOOD
1 BEAMS. SEE GENERAL NOTES
& DETAILS FOR ADDITIONAL
FASTENING NOTES.
FIN FLR EL (+1'-3 1/4")
(TOP OF GYPCRETE)

- PLAN NOTES**
1. SEE GENERAL NOTES FOR PREMANUFACTURED WOOD BEAM PROPERTIES.
 2. ZZZZ INDICATES GYPBOARD SHEAR WALL. SEE GENERAL NOTES FOR MORE INFORMATION.
 3. SSSSSS INDICATES SPECIAL SHEAR PANEL, SEE CHART THIS PAGE FOR NOTES.
 4. SEE SHEET S1.0 FOR NOTES.
 5. SEE SHEET S1.61 FOR DIMENSIONS.

**BUILDING TYPE "F"
SECOND FLOOR FRAMING PLAN**
1/4" = 1'-0"

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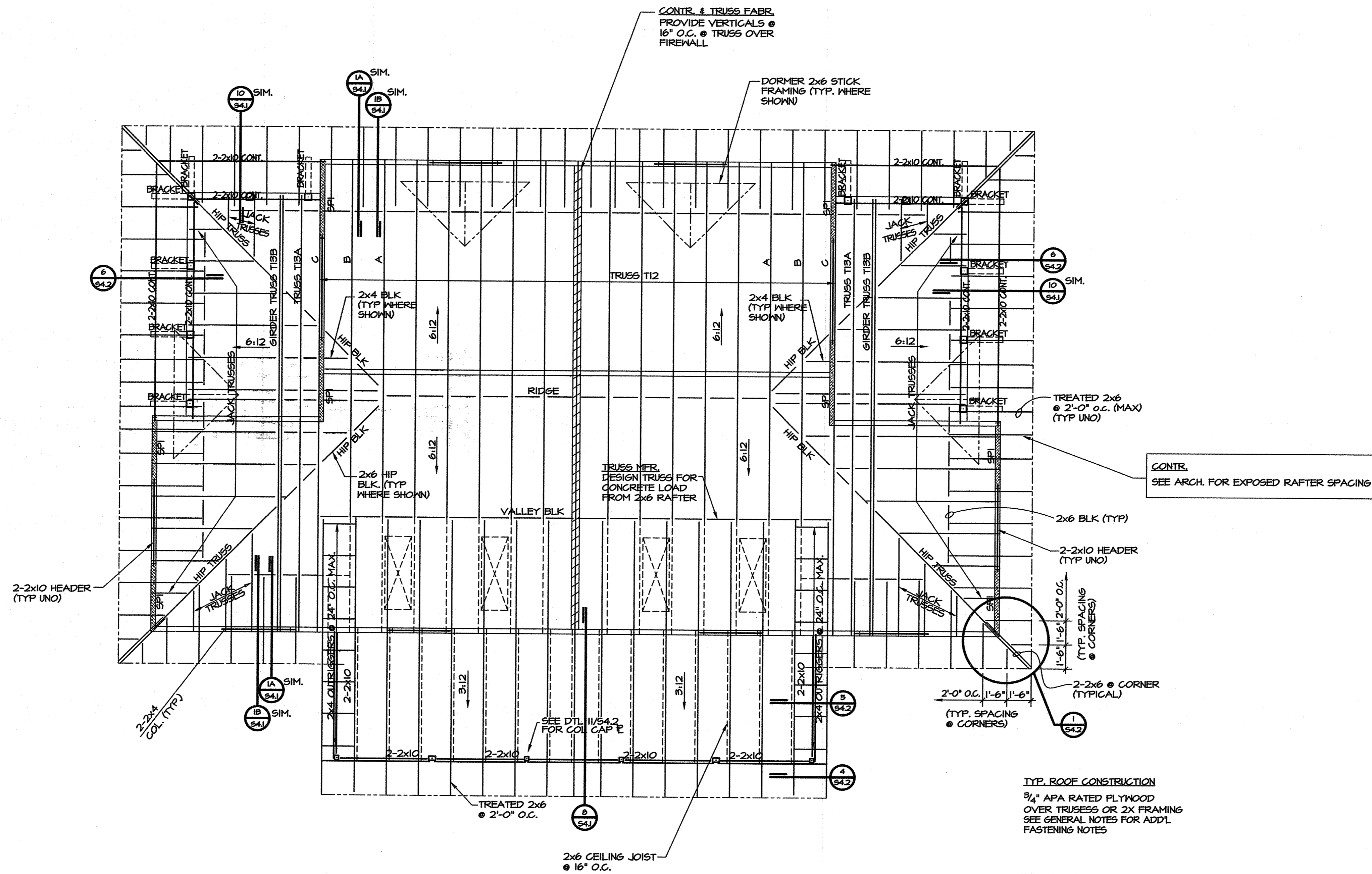
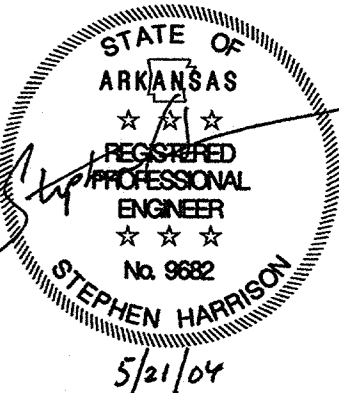
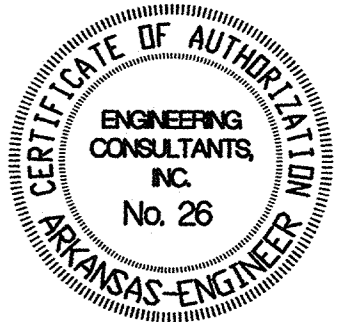


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**BUILDING TYPE "F"
SECOND FLOOR
FRAMING PLAN**



SHEAR PANEL SHEATHING NOTES

SHEAR PANEL MARK	LAYERS OF OSB SHEATHING	NAILING @ PANEL EDGES
SPI	2 LAYERS OF 1/2" OSB	8D NAILS @ 6" O.C.

**BUILDING TYPE "F"
ROOF FRAMING PLAN**
1/4"=1'-0"

TYP. ROOF CONSTRUCTION
3/4" APA RATED PLYWOOD
OVER TRUSSES OR 2X FRAMING
SEE GENERAL NOTES FOR ADD'L
FASTENING NOTES

- PLAN NOTES**
1. SEE SHEET S1.0 FOR TRUSS DESIGN NOTES.
 2. ZZZZZ INDICATES GYPBOARD SHEAR WALL. SEE GENERAL NOTES FOR MORE INFORMATION.
 3. SSSSSS INDICATES SPECIAL SHEAR PANEL. SEE CHART THIS PAGE FOR NOTES.
 4. SEE SHEET S5.1 & S5.2 TRUSS PROFILES.
 5. SEE SHEET S1.61 FOR DIMENSIONS.

0.1
0.2
0.3
0.4
0.5

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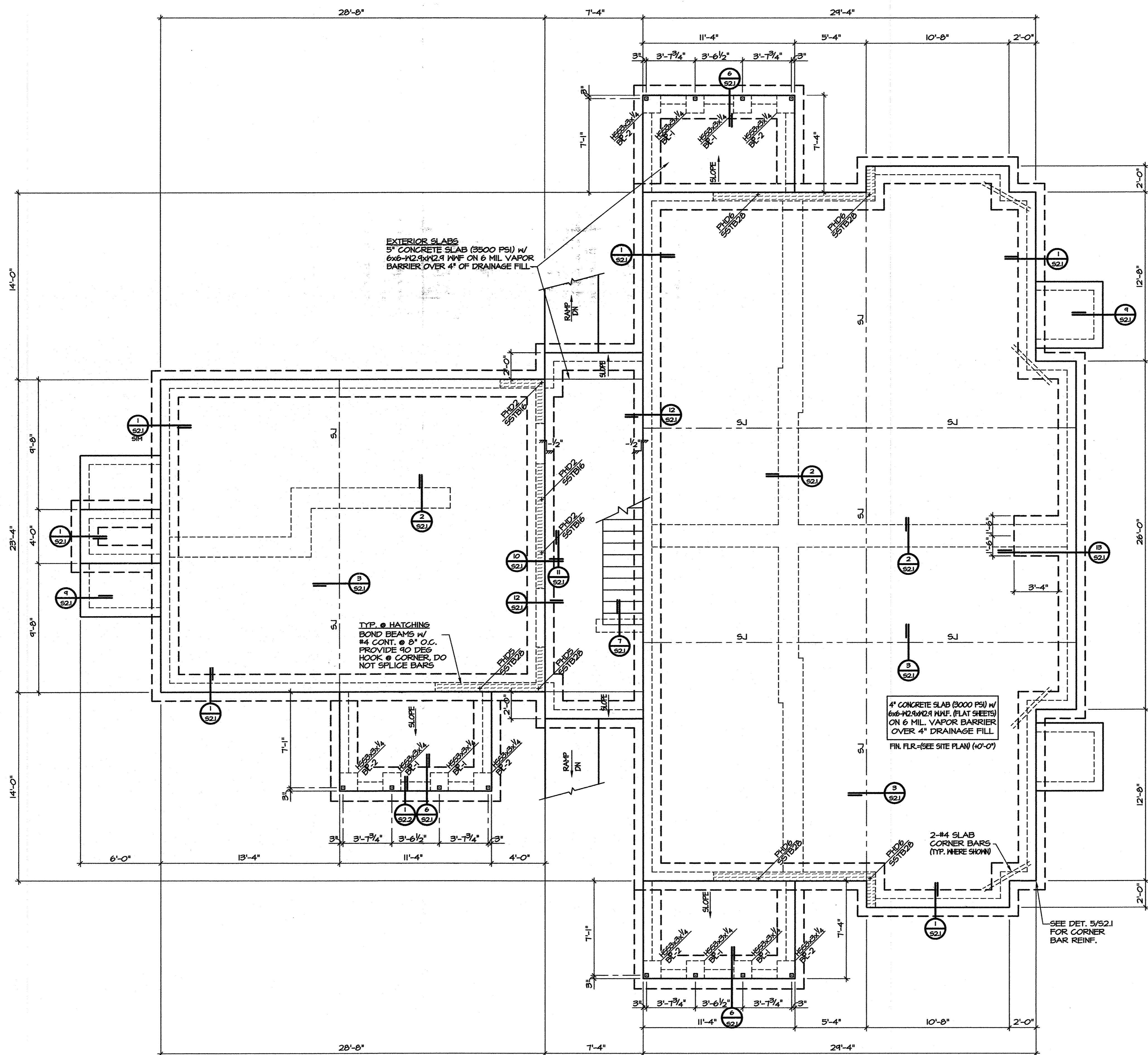


REVISIONS:

NO.	DESCRIPTION

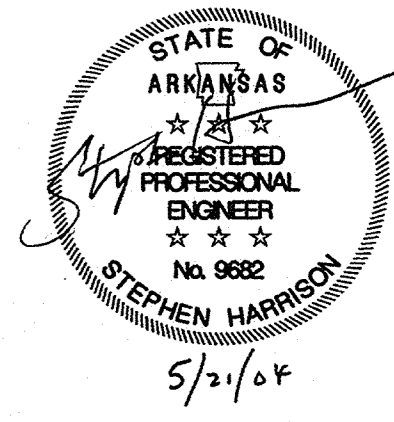
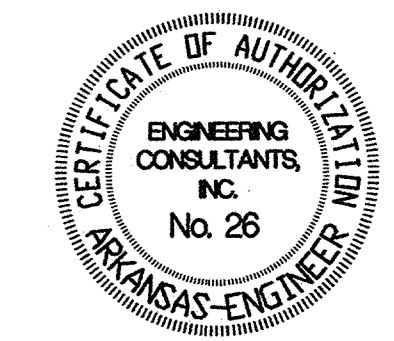
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BUILDING TYPE "F"
ROOF FRAMING PLAN



**BUILDING TYPE "G"
FOUNDATION PLAN**
1/4"=1'-0"

PLAN NOTES
1. INDICATES BOND BEAMS AT 8" O.C. W/ 2-#4 CONT. BOND BEAMS SHALL EXTEND PAST HOLD-DOWN BY 40" MIN.



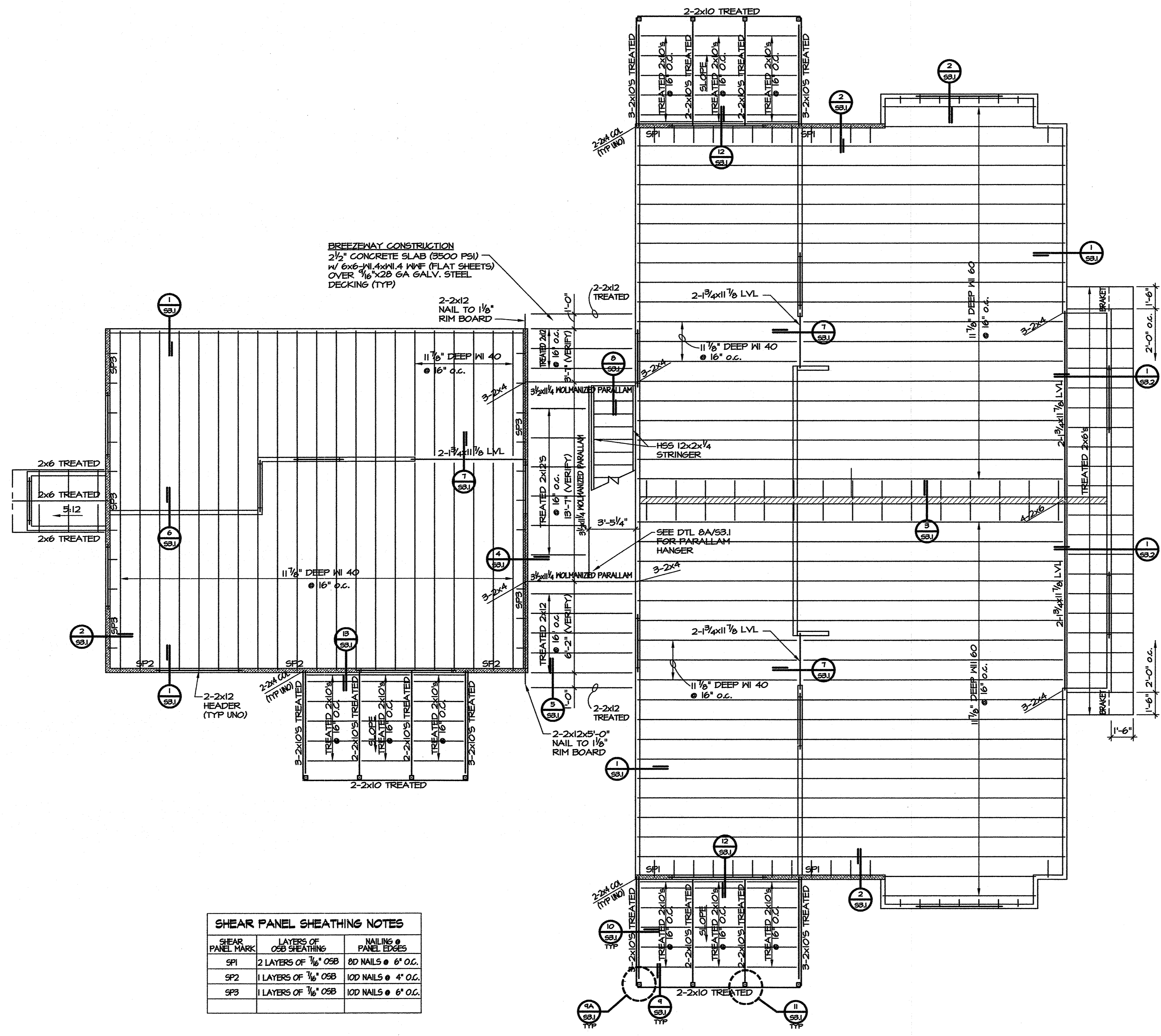
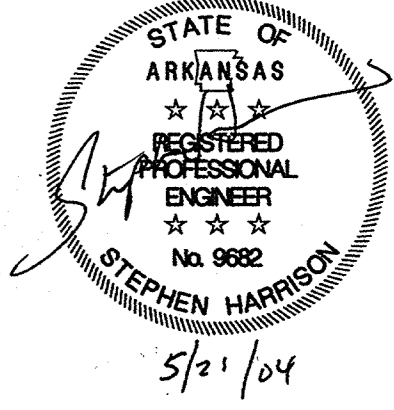
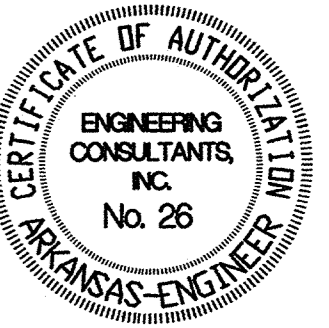
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BUILDING TYPE "G"
FOUNDATION PLAN



BREEZEWAY CONSTRUCTION
2 1/2" CONCRETE SLAB (3500 PSI)
W/ 6x6-WI.4x11.4 W/F (FLAT SHEETS)
OVER 3/16"x20 GA GALV. STEEL
DECKING (TYP)

TYPICAL FLOOR CONSTRUCTION
1/2" GYPCRETE OVER 3/4" APA RATED,
5-PLY, PLYWOOD ON WOOD
1 BEAMS. SEE GENERAL NOTES
& DETAILS FOR ADDITIONAL
FASTENING NOTES.
FIN FLR EL. (+1'-3 1/4")
(TOP OF GYPCRETE)

SHEAR PANEL SHEATHING NOTES		
SHEAR PANEL MARK	LAYERS OF OSB SHEATHING	NAILING @ PANEL EDGES
SP1	2 LAYERS OF 1/2" OSB	8D NAILS @ 6" O.C.
SP2	1 LAYERS OF 1/2" OSB	10D NAILS @ 4" O.C.
SP3	1 LAYERS OF 1/2" OSB	10D NAILS @ 6" O.C.

- PLAN NOTES**
- SEE GENERAL NOTES FOR PREMANUFACTURED WOOD BEAM PROPERTIES.
 - ZZZZ INDICATES GYPCRETE SHEAR WALL. SEE GENERAL NOTES FOR MORE INFORMATION.
 - INDICATES SPECIAL SHEAR PANEL, SEE CHART THIS PAGE FOR NOTES.
 - SEE SHEET S1.0 FOR NOTES.
 - SEE SHEET S1.11 FOR DIMENSIONS.

**BUILDING TYPE "G"
SECOND FLOOR FRAMING PLAN**
1/4"=1'-0"

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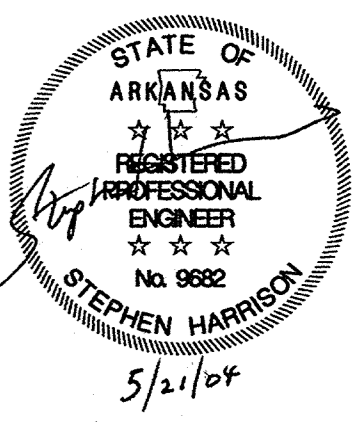
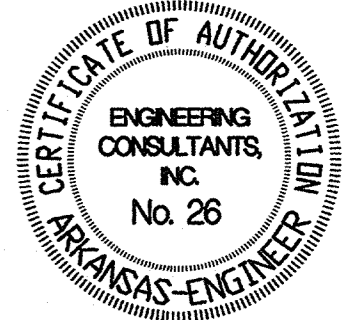


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BUILDING TYPE "G"
SECOND FLOOR
FRAMING PLAN



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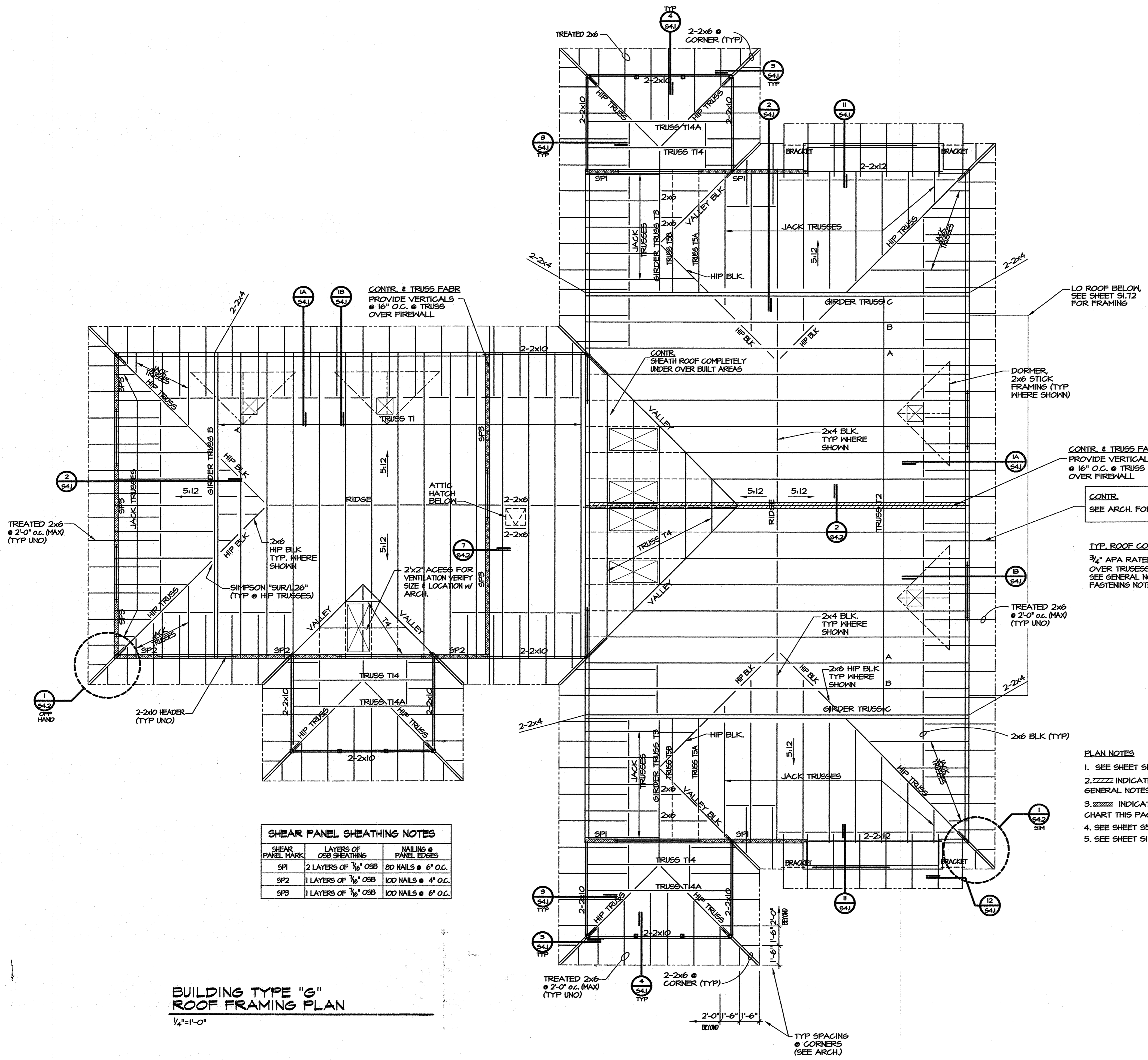


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BUILDING TYPE "G"
 ROOF FRAMING PLAN

S1.73



SHEAR PANEL SHEATHING NOTES

SHEAR PANEL MARK	LAYERS OF OSB SHEATHING	NAILING @ PANEL EDGES
SP1	2 LAYERS OF 1/2" OSB	8D NAILS @ 6" O.C.
SP2	1 LAYER OF 1/2" OSB	10D NAILS @ 4" O.C.
SP3	1 LAYER OF 1/2" OSB	10D NAILS @ 6" O.C.

LO ROOF BELOW, SEE SHEET S1.72 FOR FRAMING

CONTR. & TRUSS FABR PROVIDE VERTICALS @ 16" O.C. @ TRUSS OVER FIREWALL

CONTR. SEE ARCH. FOR EXPOSED RAFTER SPACING

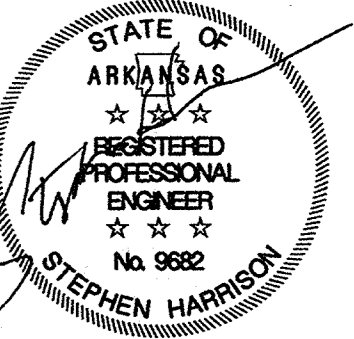
TYP. ROOF CONSTRUCTION
 3/4" APA RATED PLYWOOD OVER TRUSSES OR 2X FRAMING SEE GENERAL NOTES FOR ADDL FASTENING NOTES

PLAN NOTES

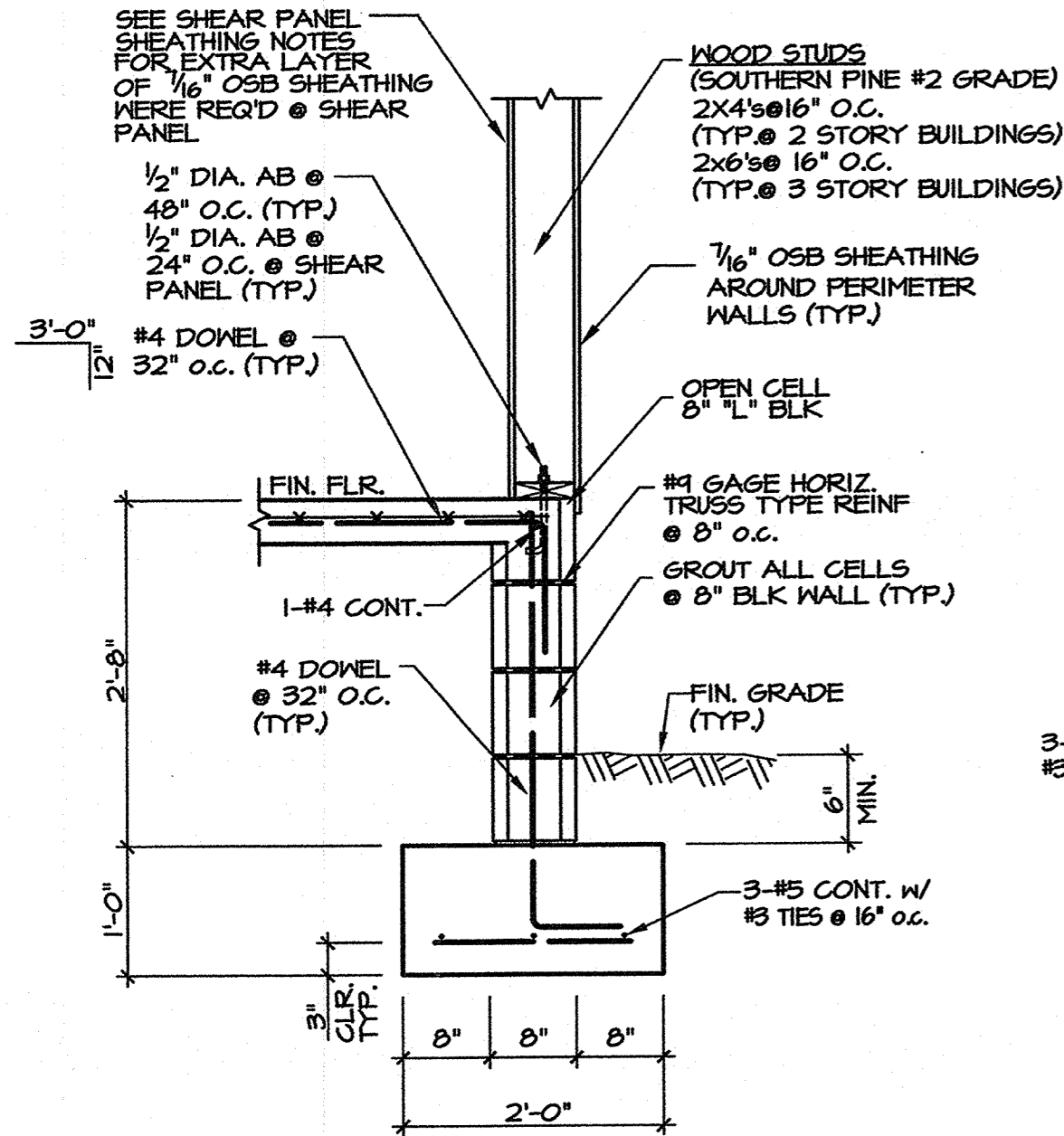
- SEE SHEET S1.0 FOR TRUSS DESIGN NOTES.
- ZZZZ INDICATES GYPBOARD SHEAR WALL. SEE GENERAL NOTES FOR MORE INFORMATION.
- SSSSSS INDICATES SPECIAL SHEAR PANEL, SEE CHART THIS PAGE FOR NOTES.
- SEE SHEET S5.1 & S5.2 TRUSS PROFILES.
- SEE SHEET S1.71 FOR DIMENSIONS.

**BUILDING TYPE "G"
 ROOF FRAMING PLAN**
 1/4"=1'-0"

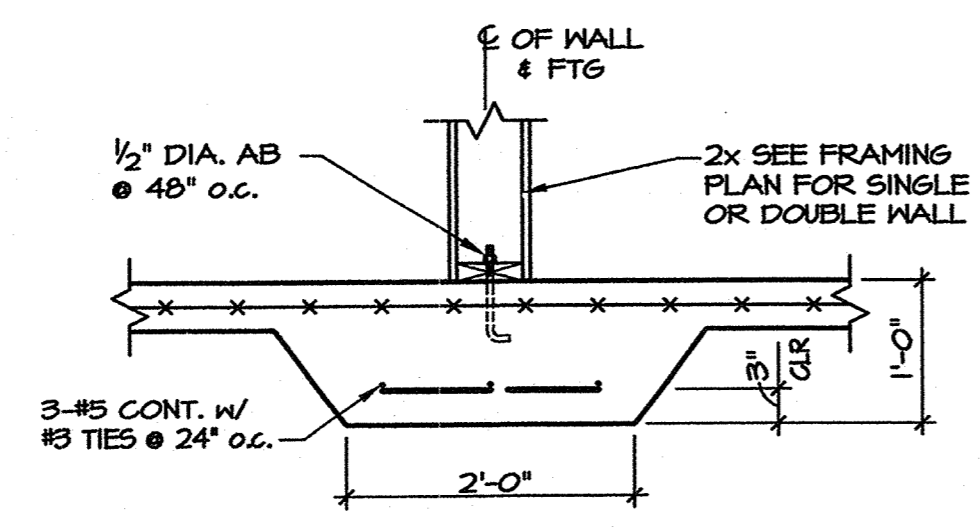
TYP SPACING @ CORNERS (SEE ARCH.)



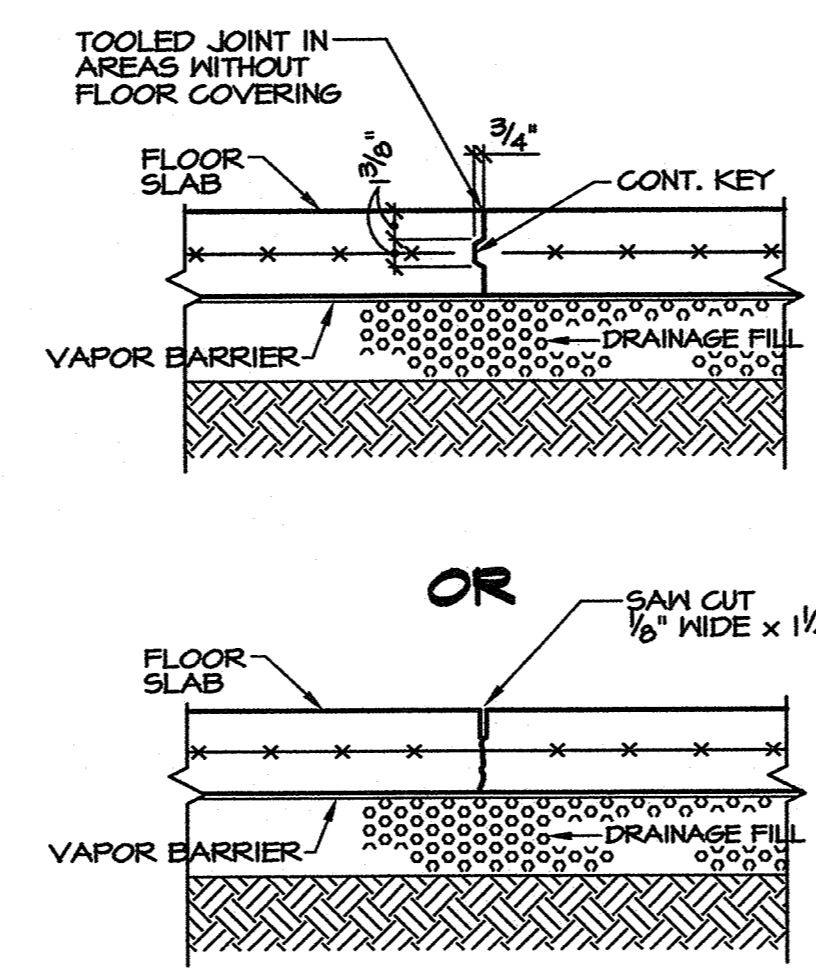
5/1/04



1 SECTION
3/4" = 1'-0"

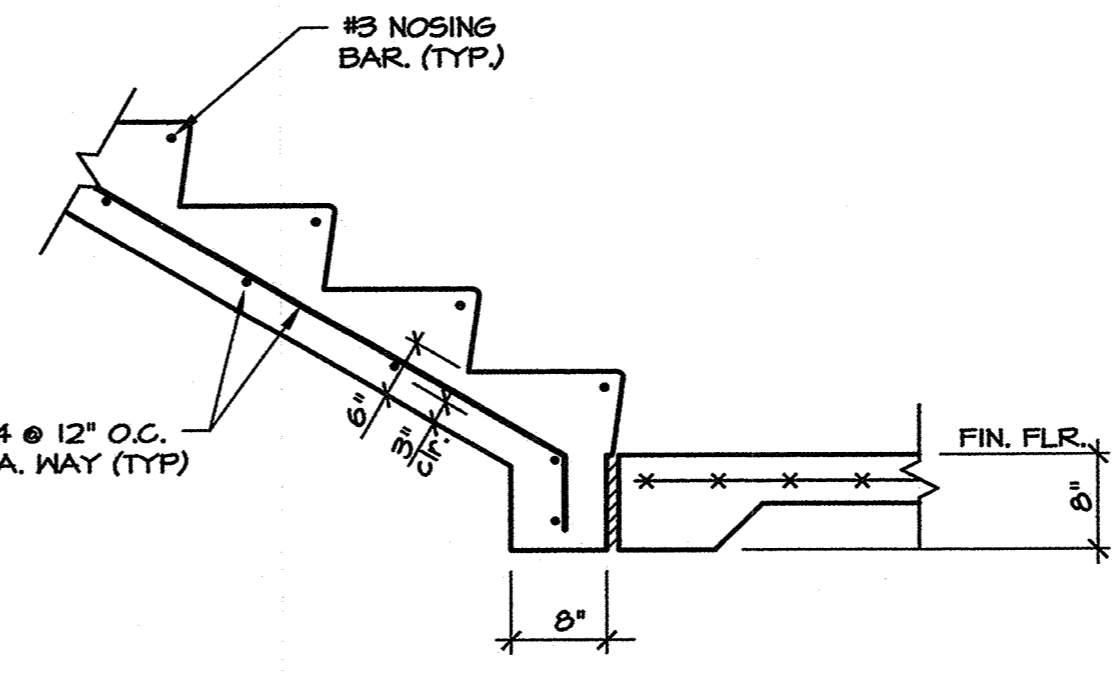


2 SECTION
3/4" = 1'-0"



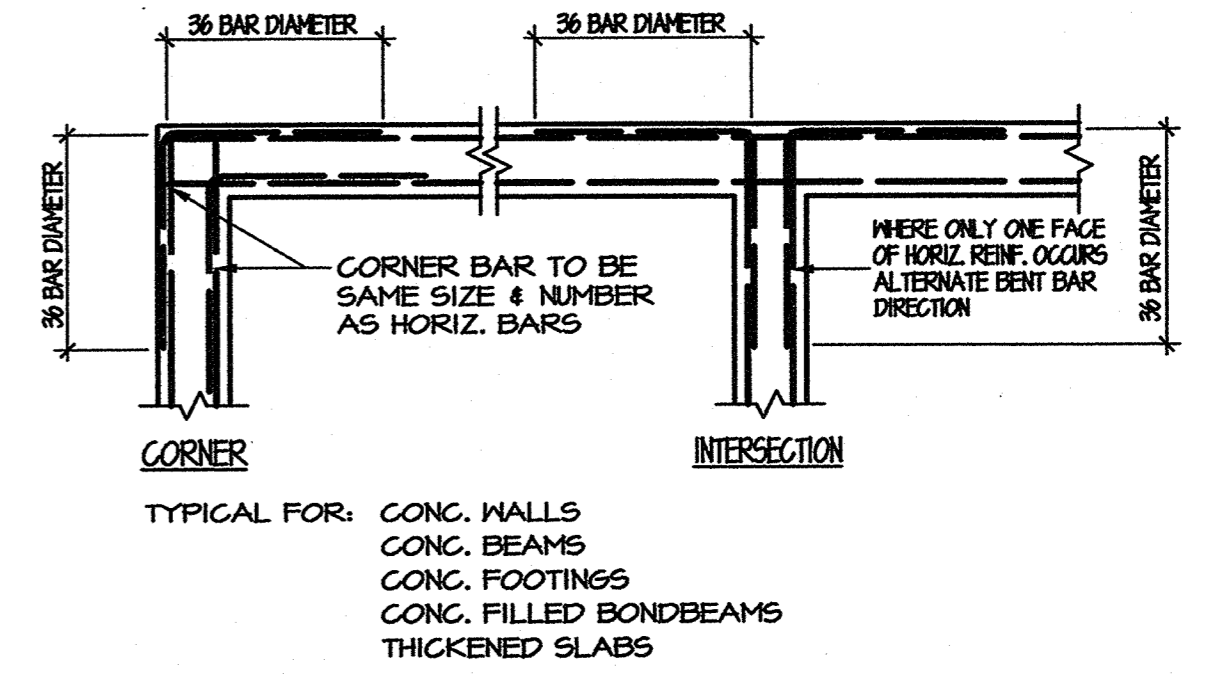
CONTR. IF SAM JOINTS ARE USED, CONTRACTOR IS RESPONSIBLE FOR JOINTS CRACKING AS SHOWN ON PLAN AND DETAIL. SAWING JOINTS SHALL BEGIN AS SOON AS THE SURFACE IS FIRM ENOUGH SO THAT IT WILL NOT BE TORN OR DAMAGED BY THE BLADE. SLABS MUST BE SAWN ON SAME DAY SLAB IS POURED. DO NOT ALLOW SLAB TO CURE OVERNIGHT BEFORE SAWING.

3 CONTROL JOINT DETAIL
N. T. S.

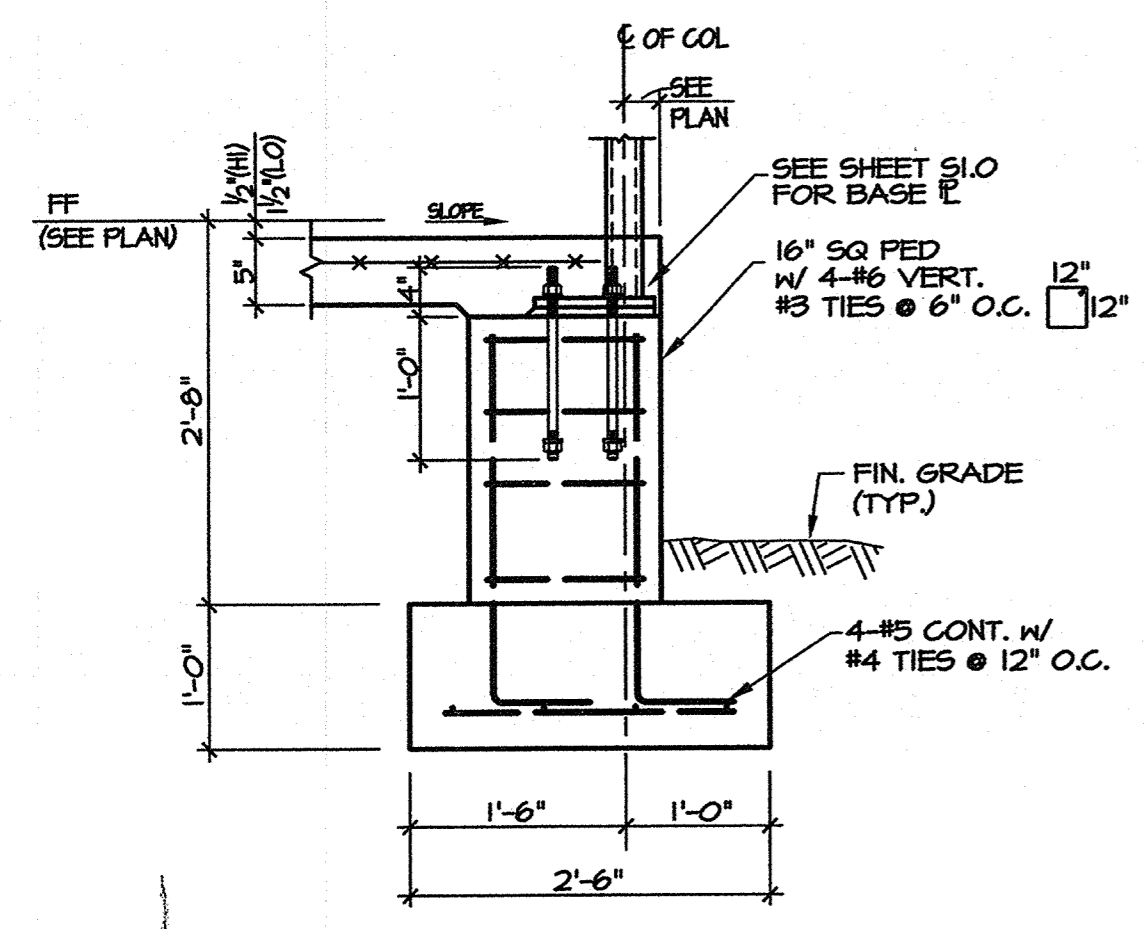


SEE CIVIL PLAN FOR LOCATION @ EXTERIOR STAIRS

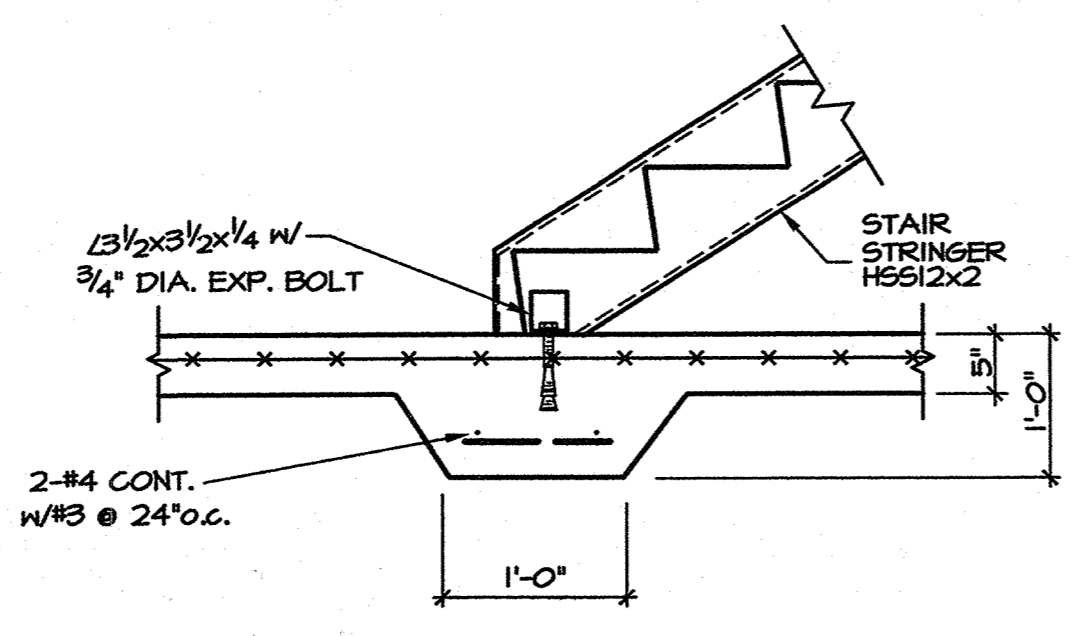
4 SECTION
3/4" = 1'-0"



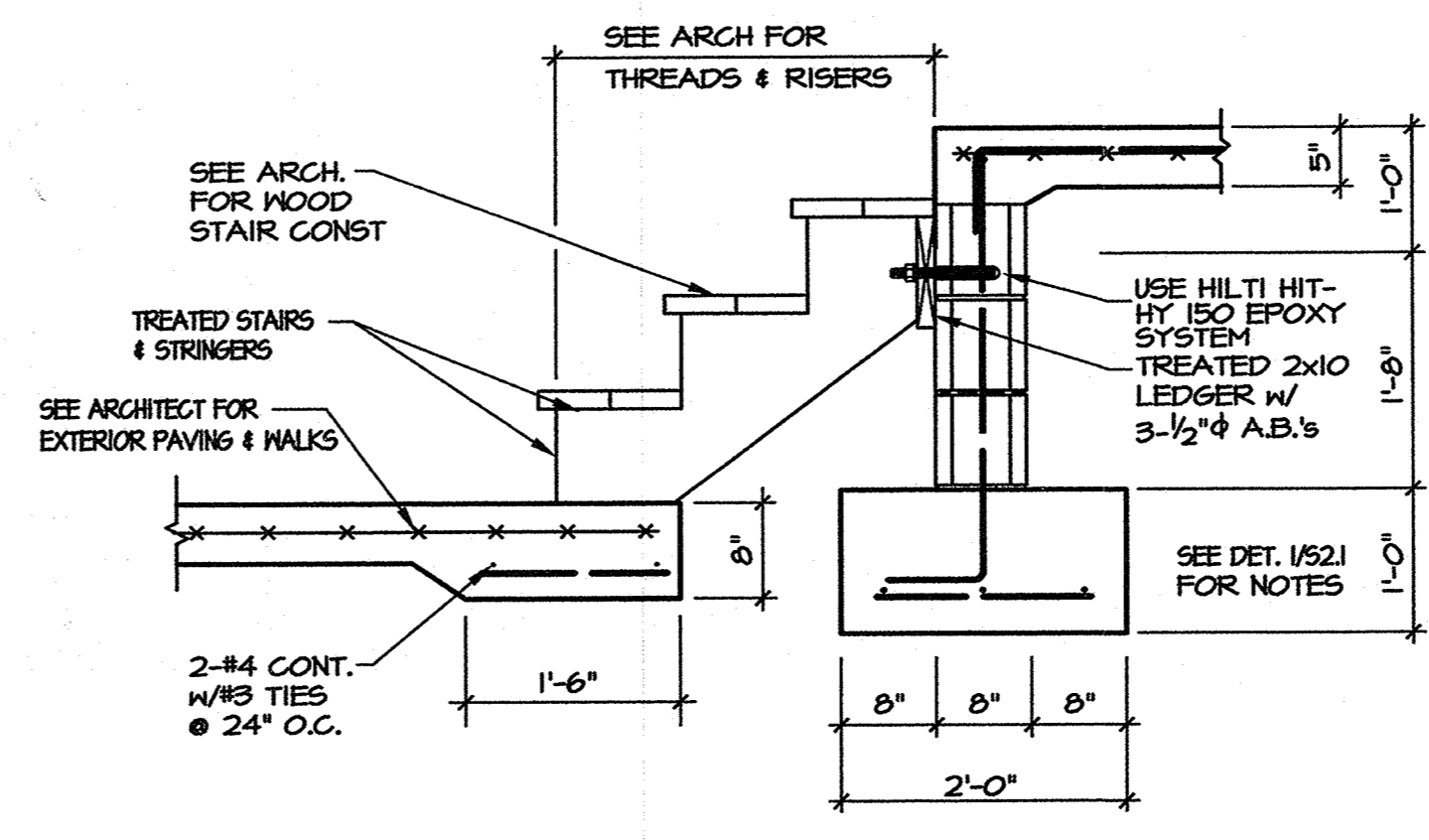
5 TYPICAL CORNER BAR DETAIL
N. T. S.



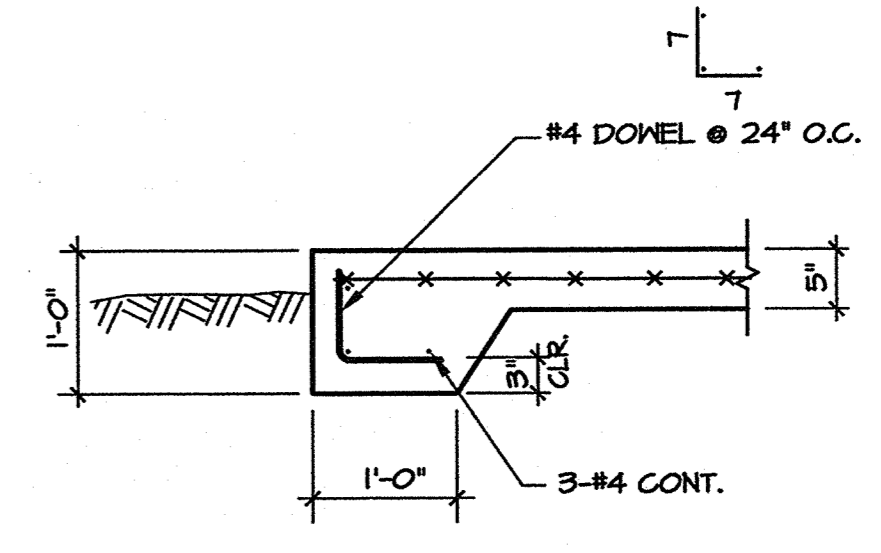
6 SECTION
3/4" = 1'-0"



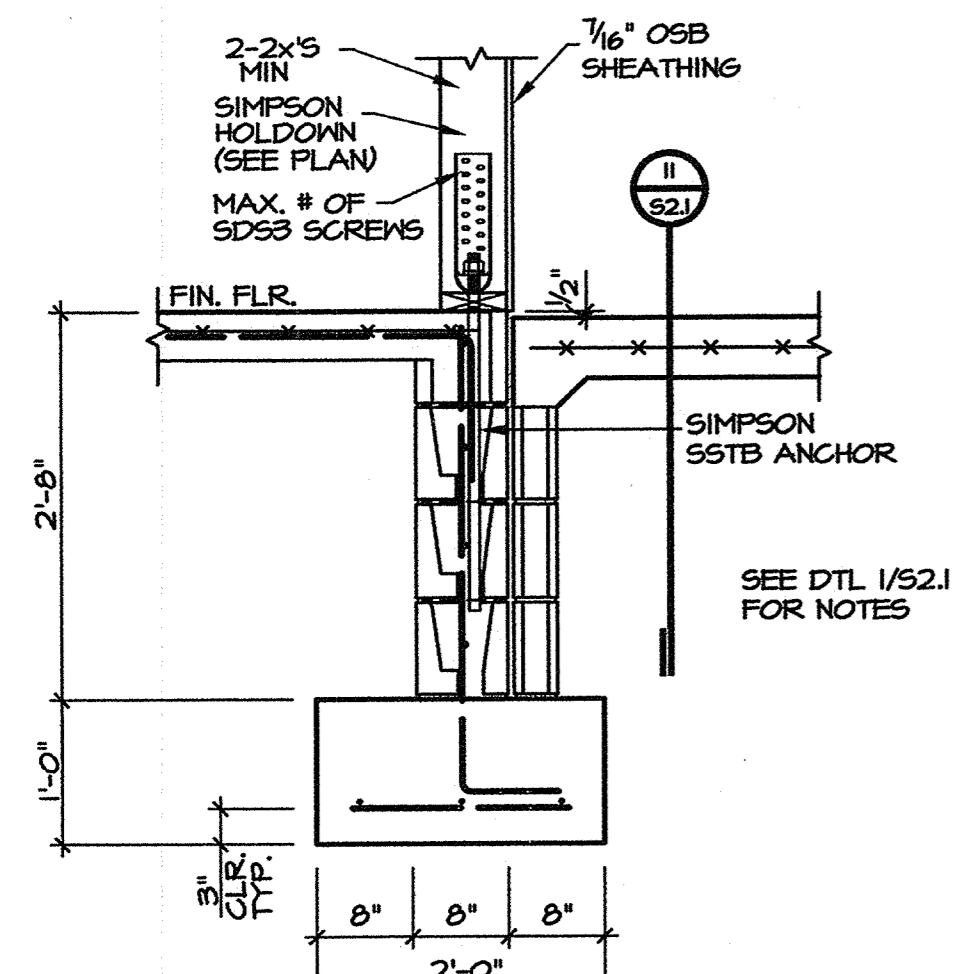
7 SECTION
3/4" = 1'-0"



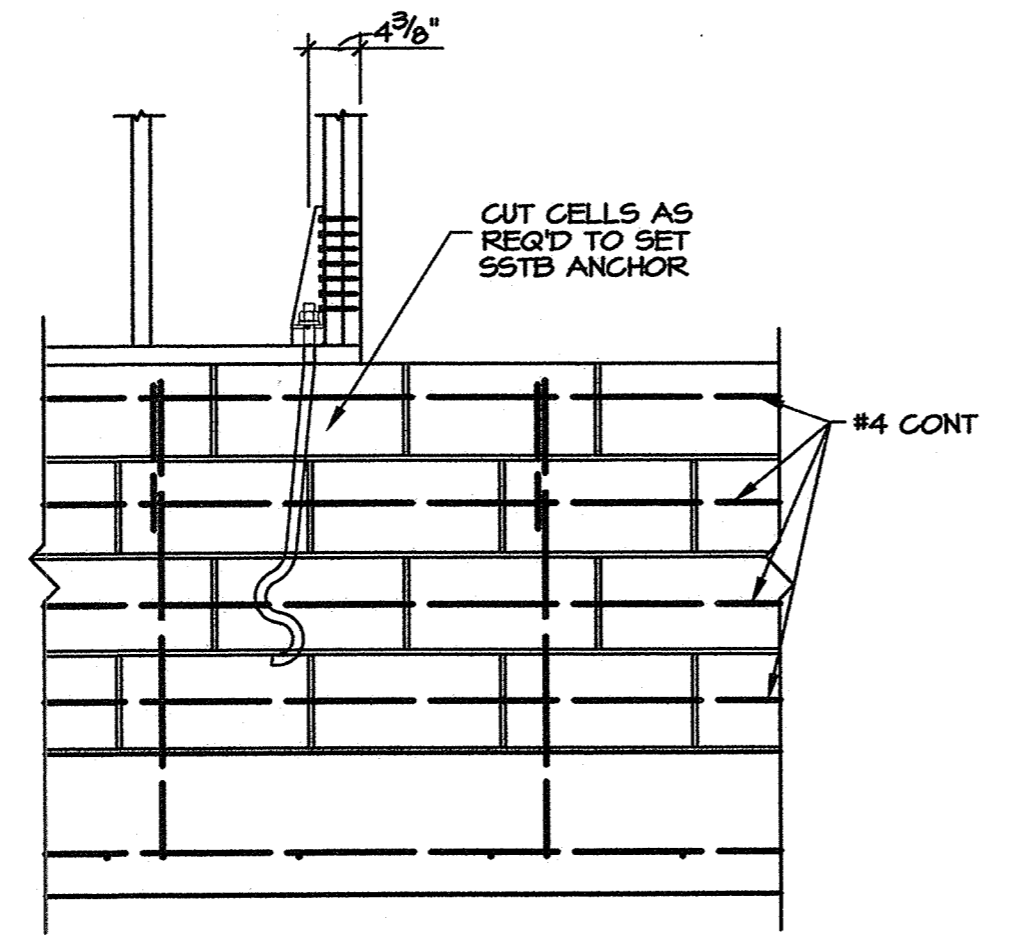
8 SECTION
3/4" = 1'-0"



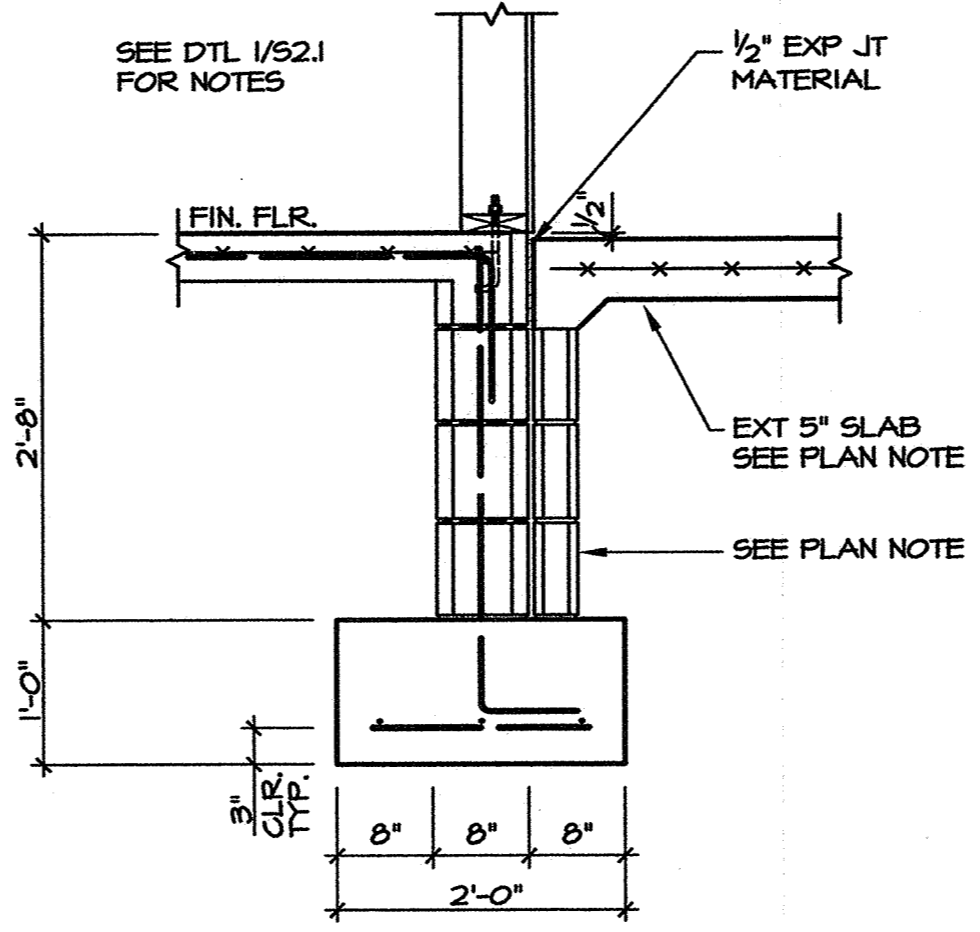
9 SECTION
3/4" = 1'-0"



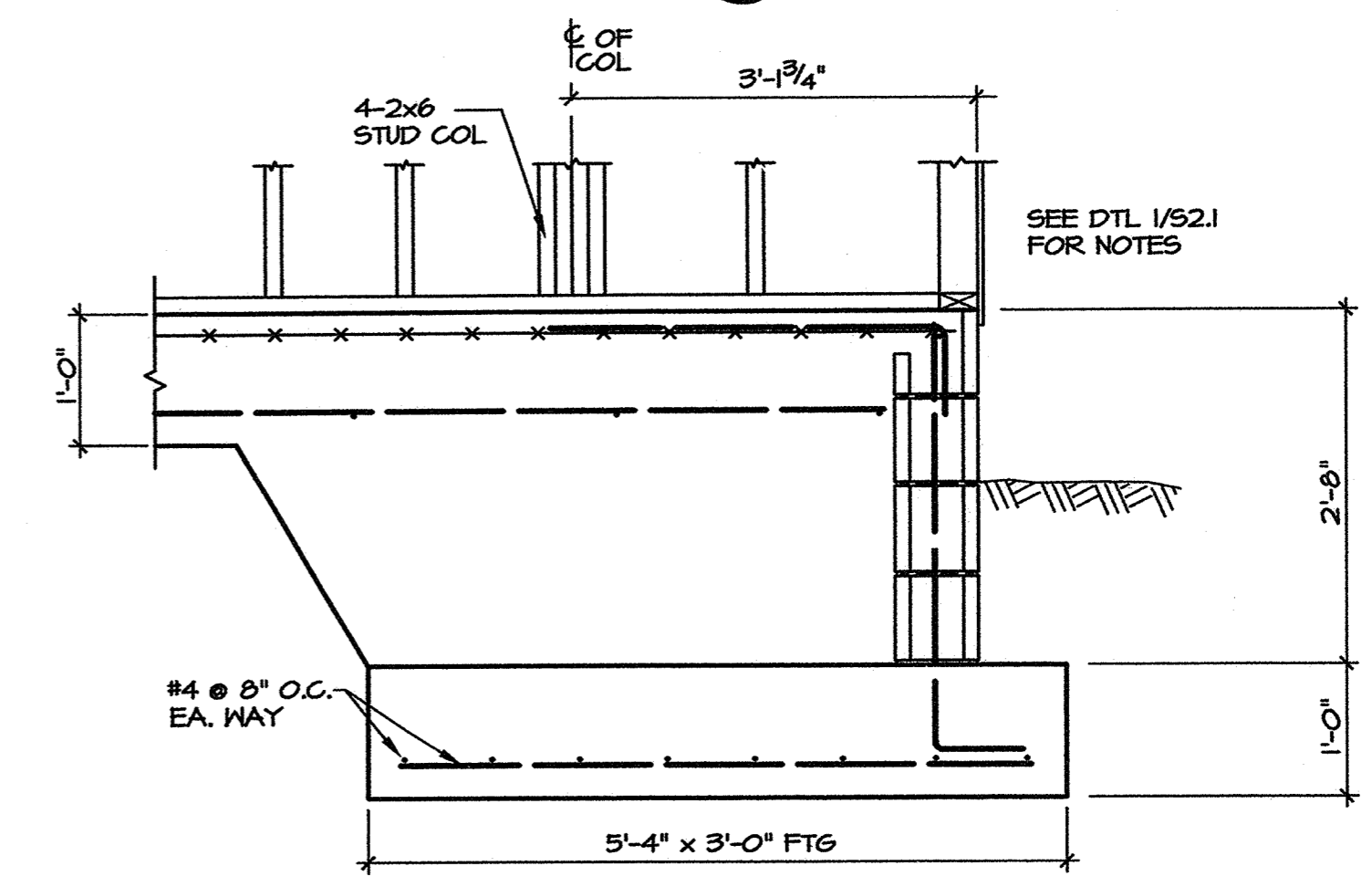
10 SECTION
3/4" = 1'-0"



11 SECTION
3/4" = 1'-0"



12 SECTION
3/4" = 1'-0"



13 SECTION
3/4" = 1'-0"

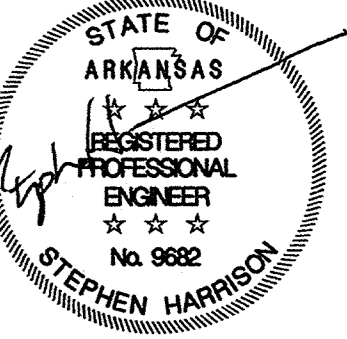
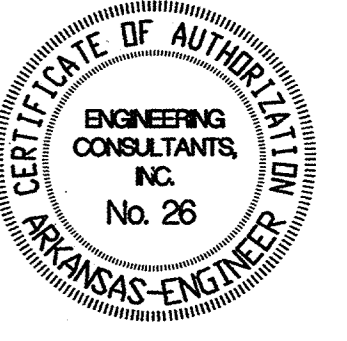
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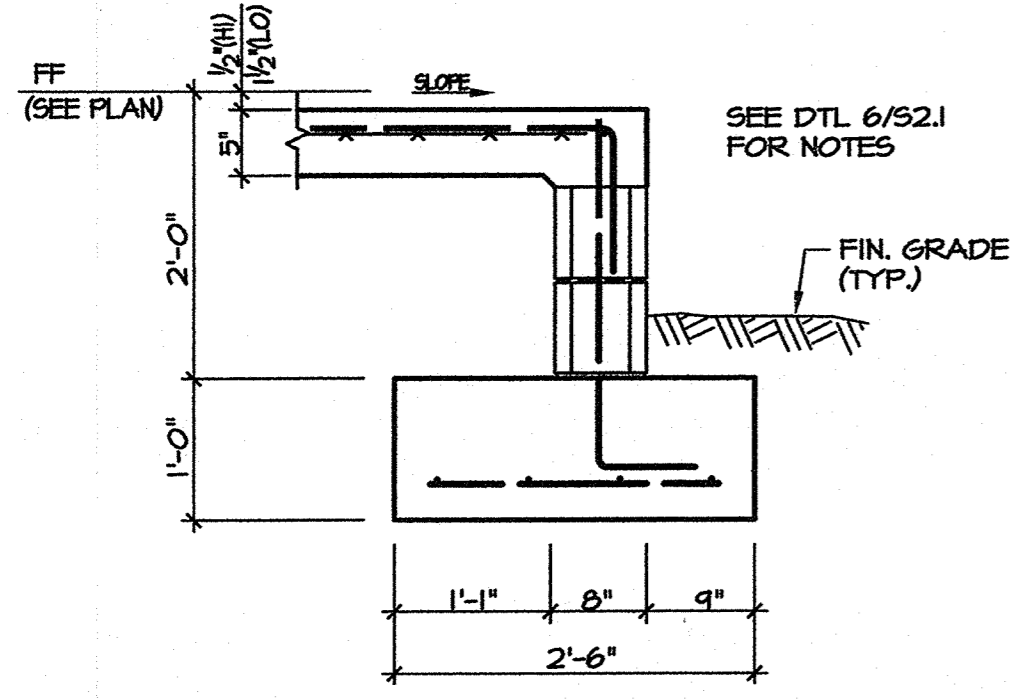
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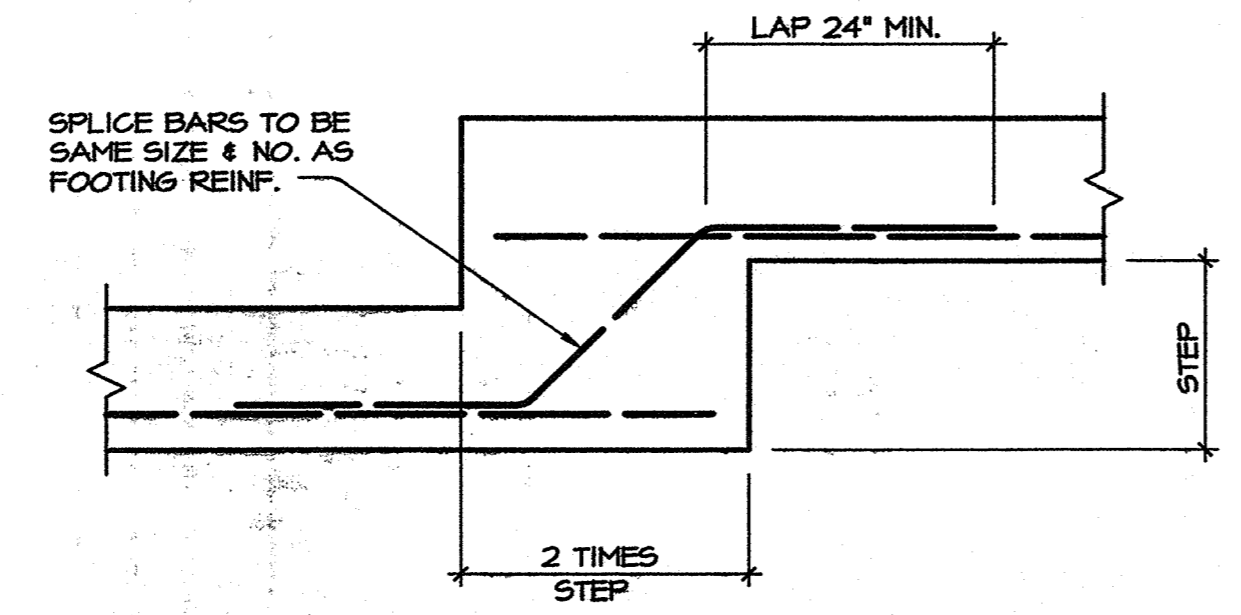
FOUNDATION DETAILS



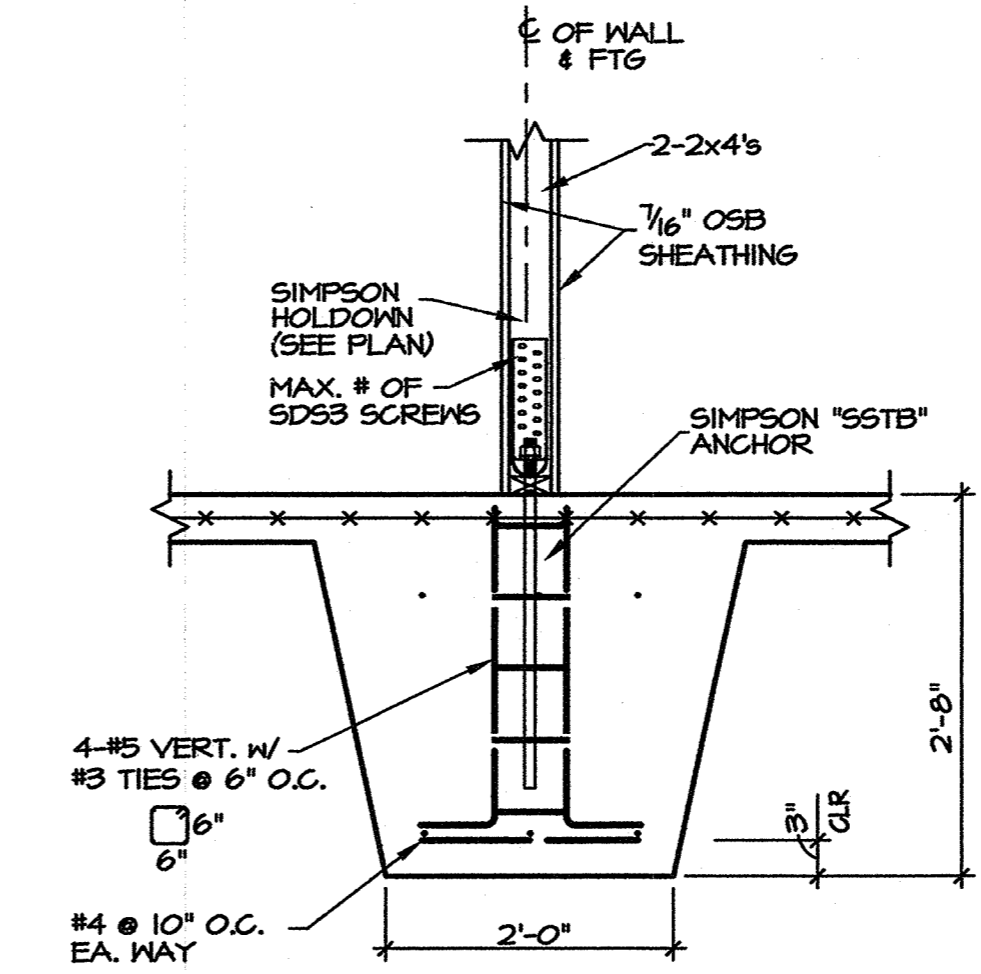
5/21/04



1 SECTION
3/4"=1'-0"



2 CONT. FOOTING STEP DETAIL
N.T.S.



3 SECTION
3/4"=1'-0"

0 1

0 2

0 3

0 4

0 5

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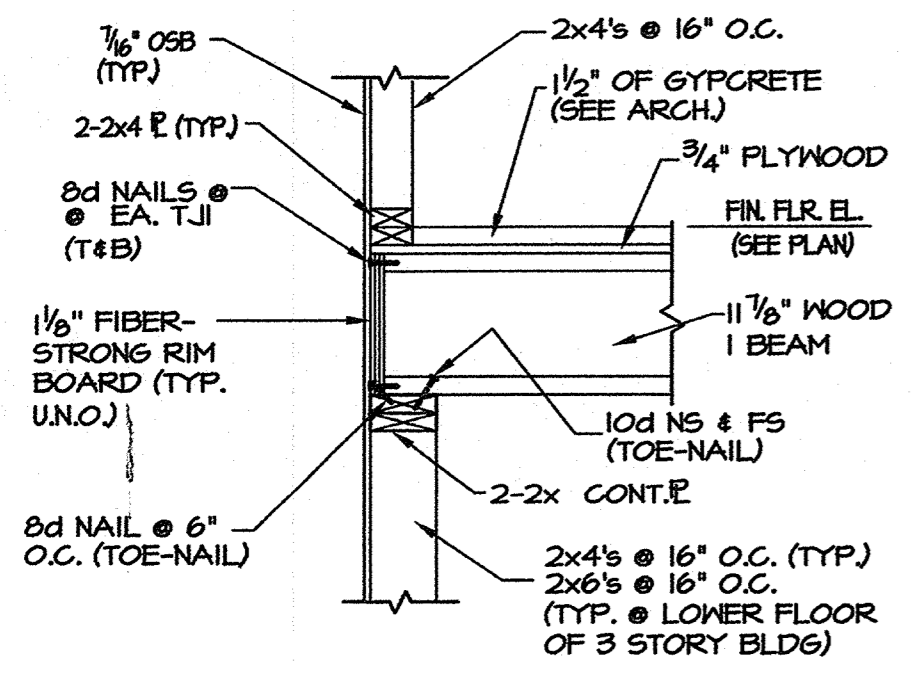
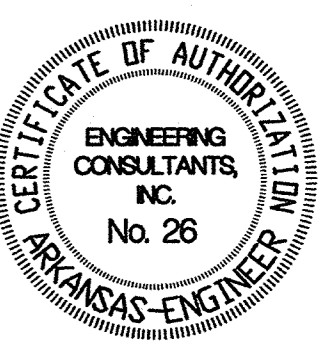


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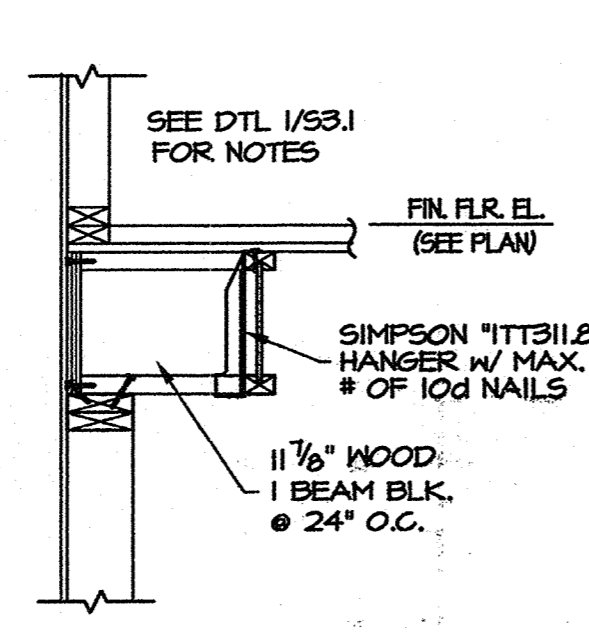
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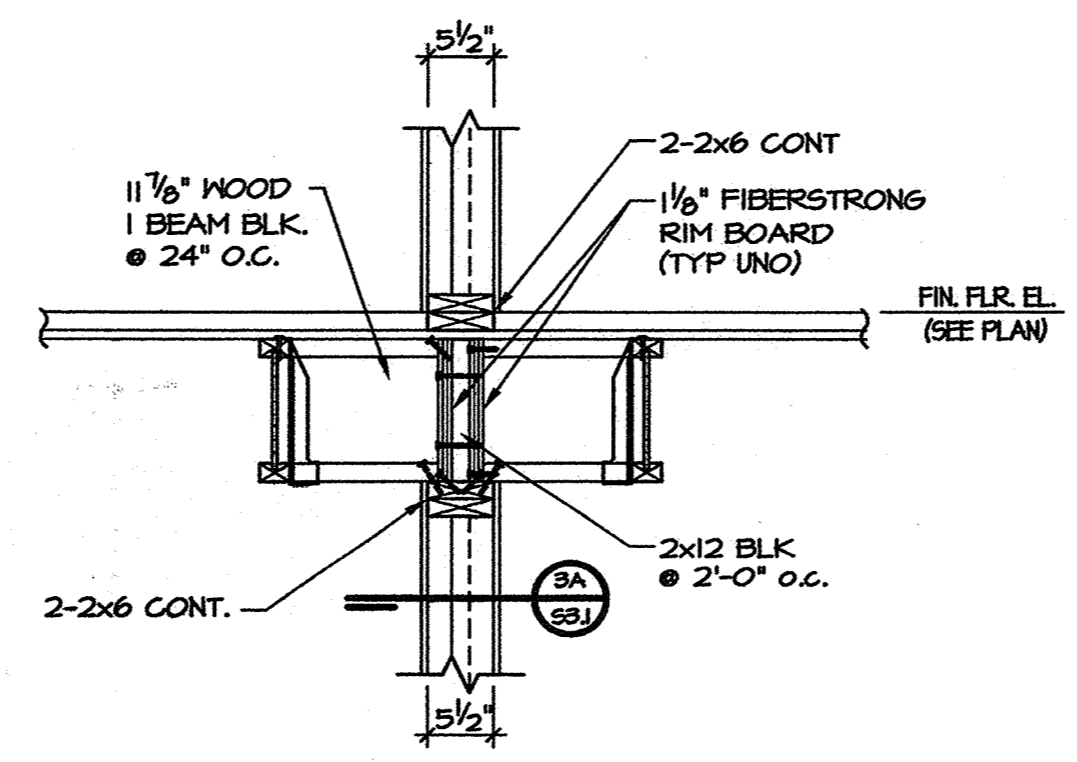
FOUNDATION DETAILS



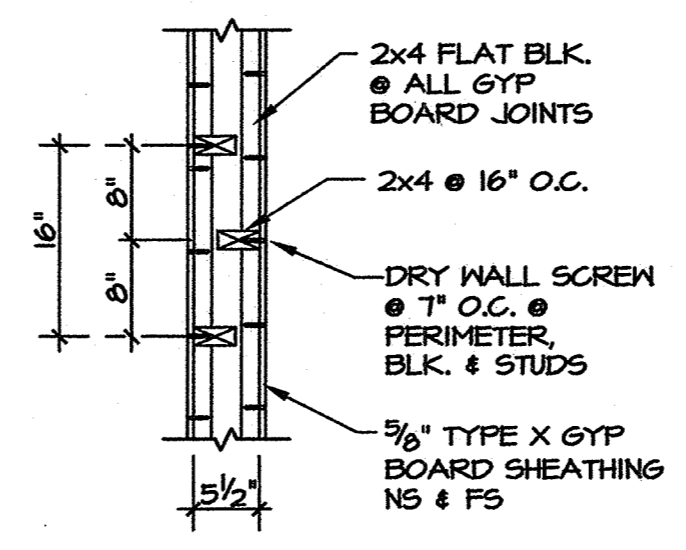
1 SECTION
3/4"=1'-0"



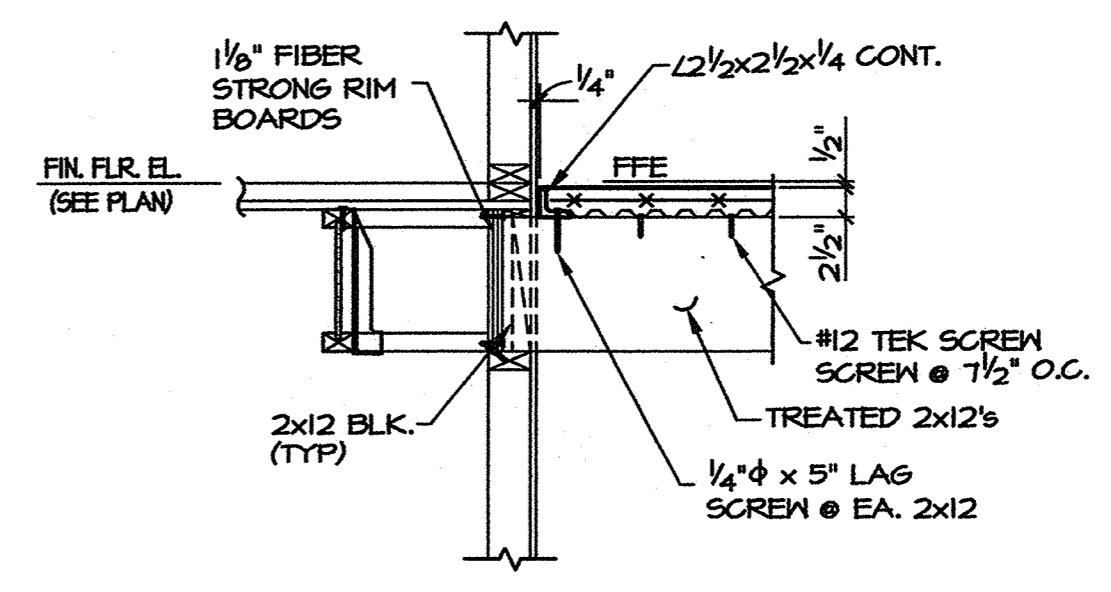
2 SECTION
3/4"=1'-0"



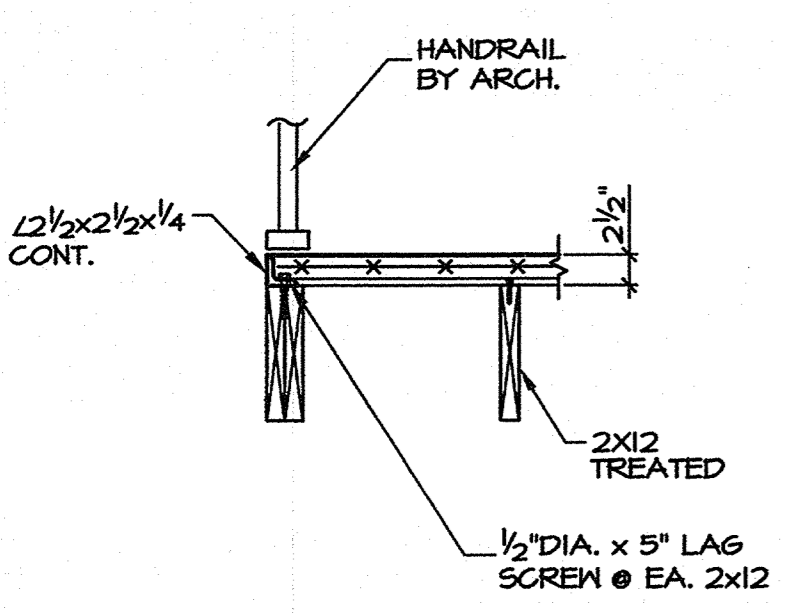
3 SECTION
3/4"=1'-0"



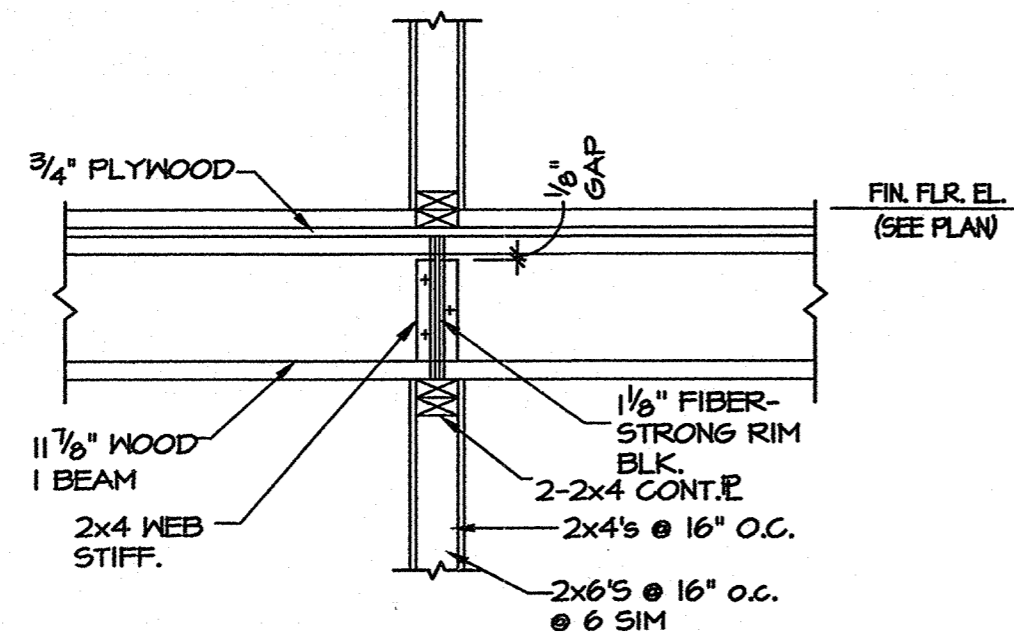
3A PLAN DETAIL
3/4"=1'-0"



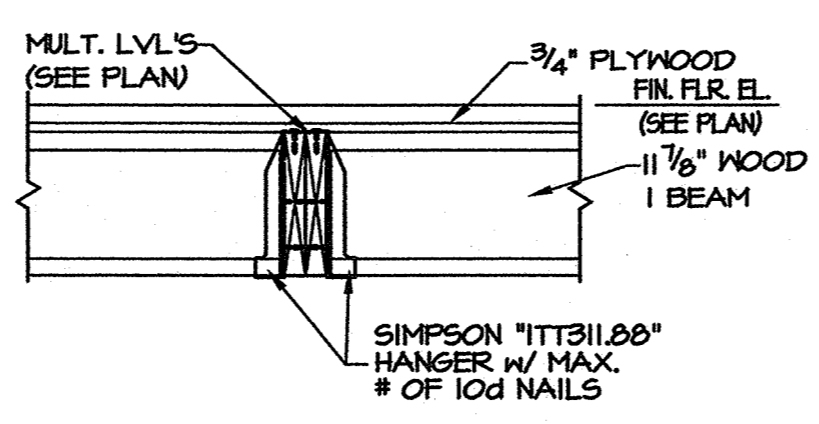
4 SECTION
3/4"=1'-0"



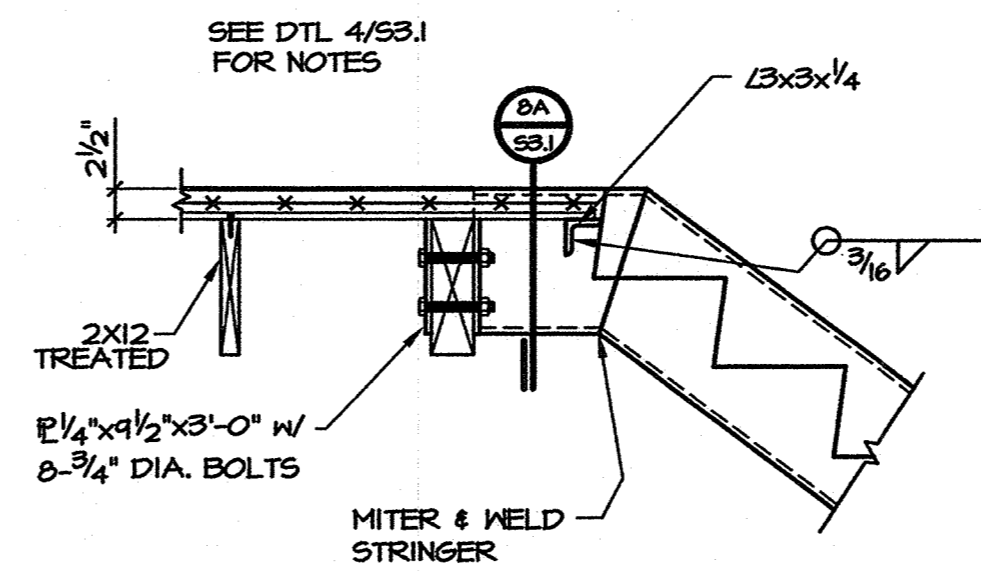
5 SECTION
3/4"=1'-0"



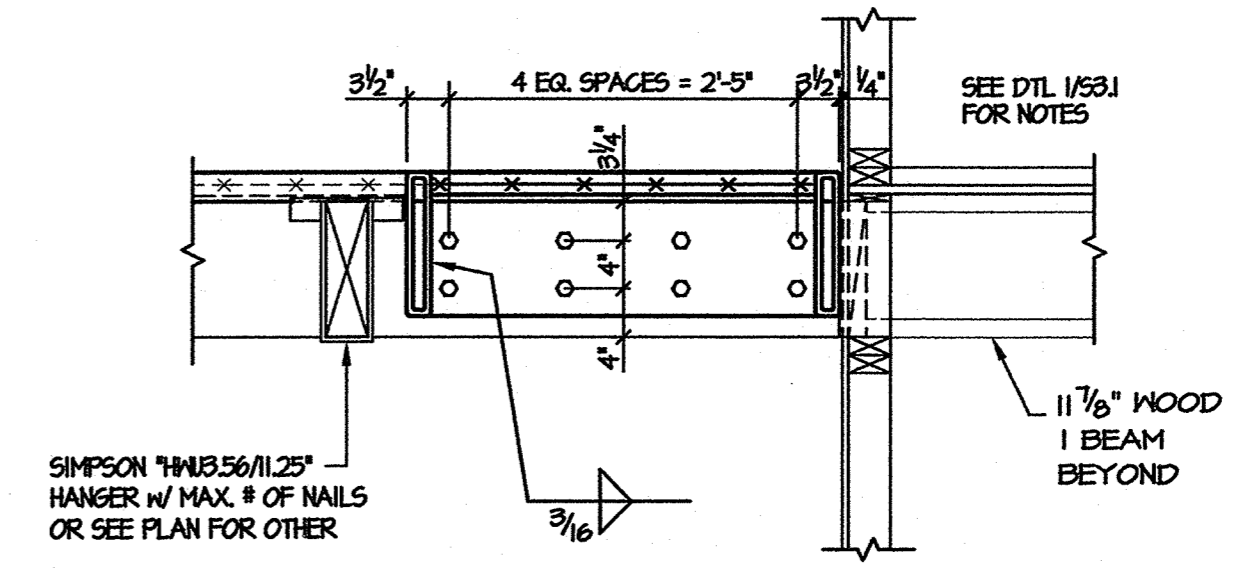
6 SECTION
3/4"=1'-0"



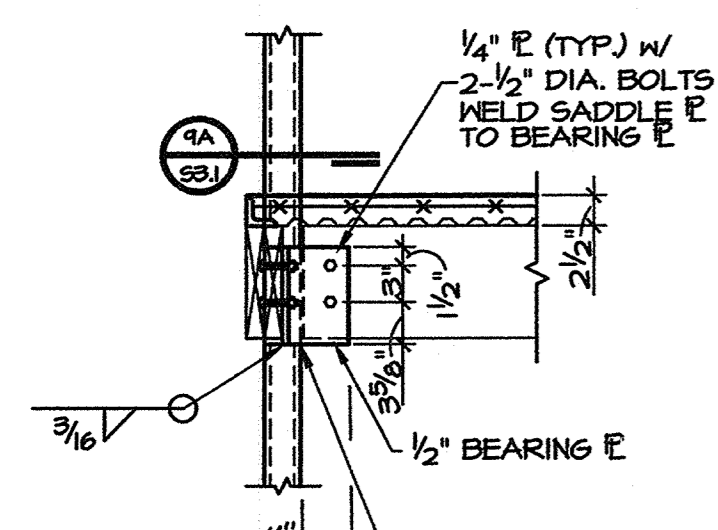
7 SECTION
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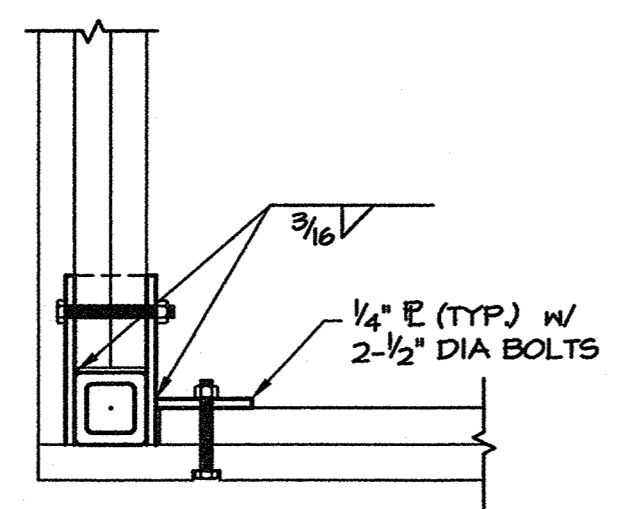
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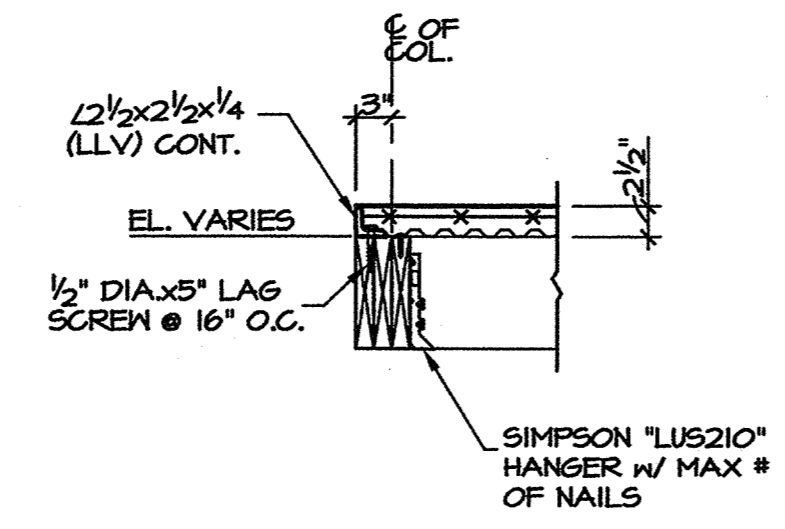
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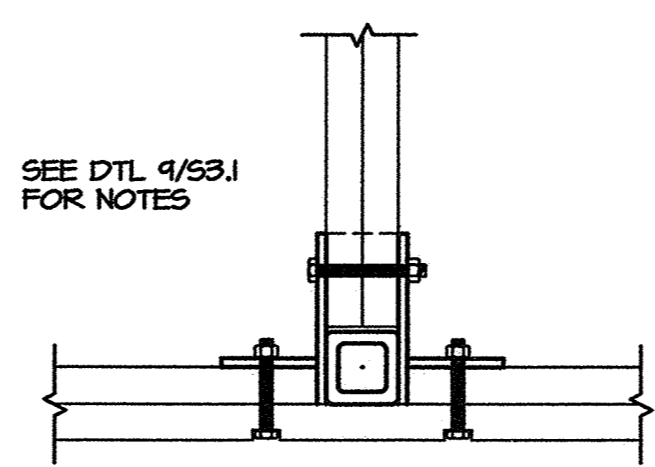
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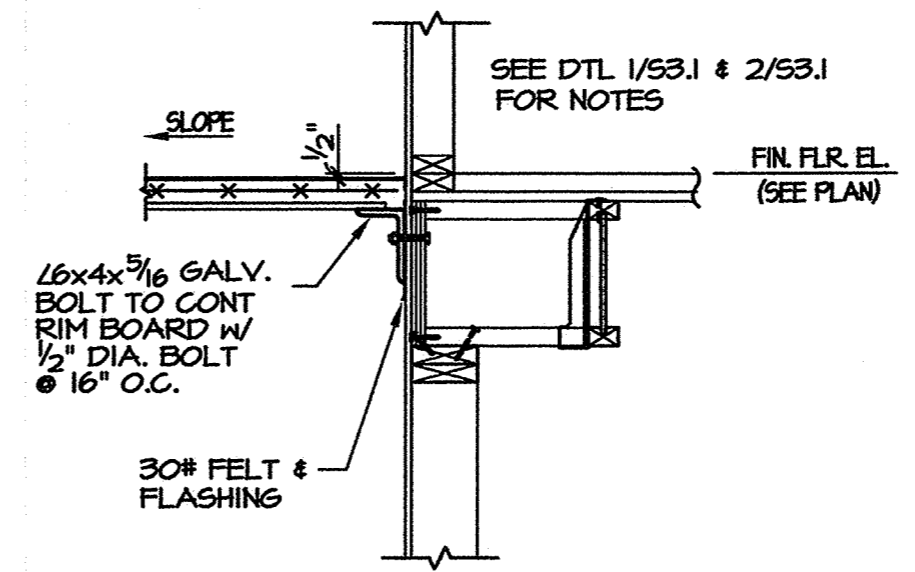
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1/2"=1'-0"



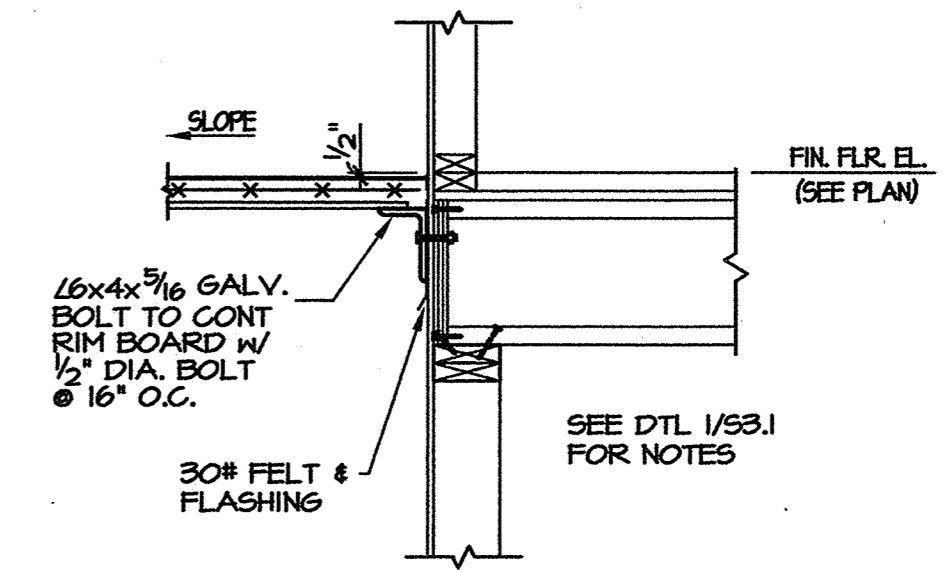
10 SECTION
3/4"=1'-0"



11 PLAN DETAIL
1/2"=1'-0"



12 SECTION
3/4"=1'-0"



13 SECTION
3/4"=1'-0"

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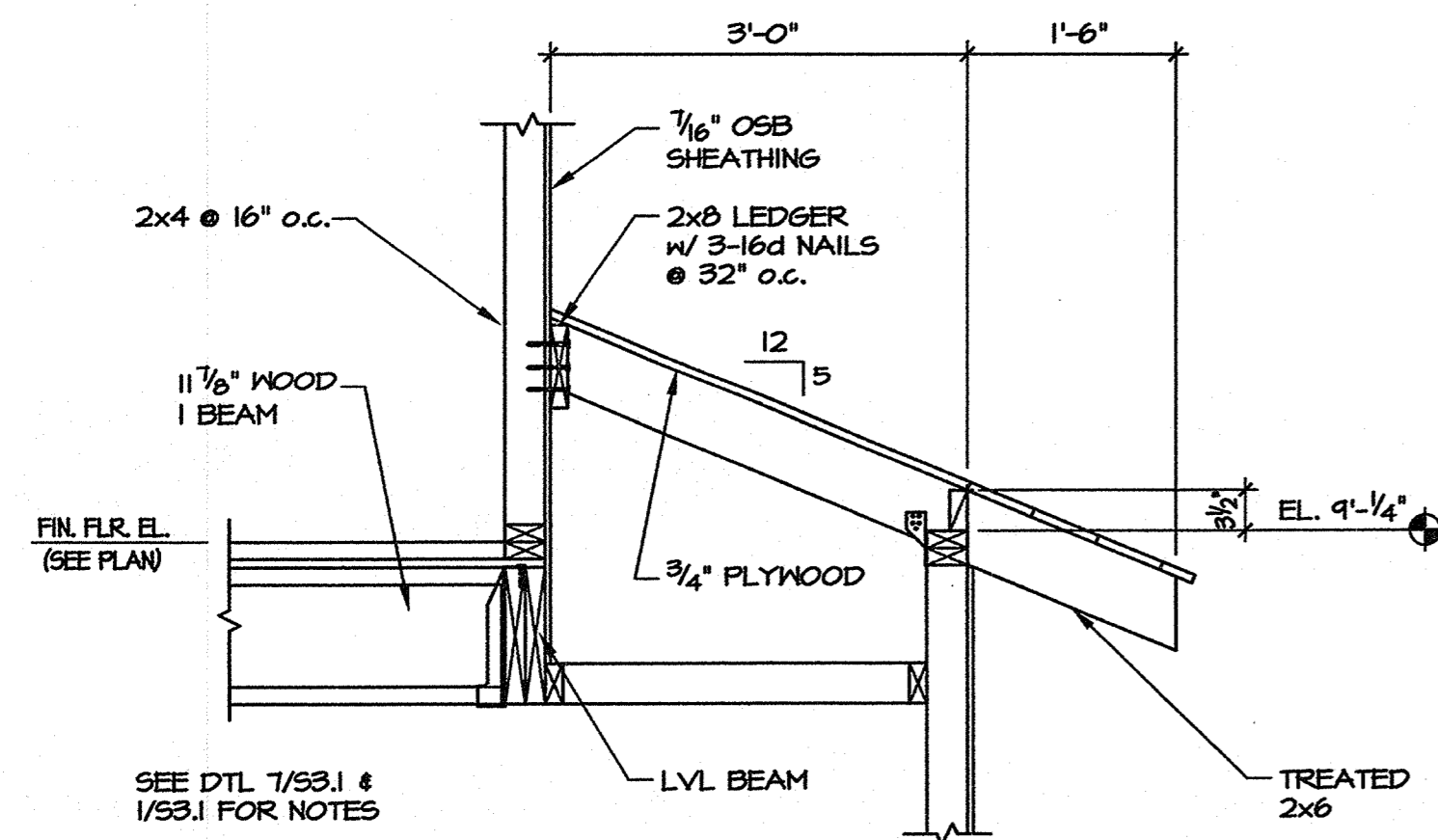
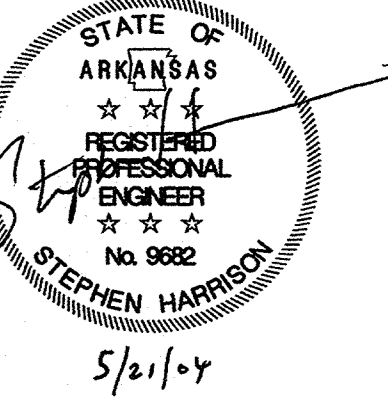
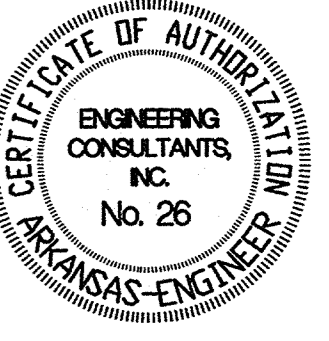


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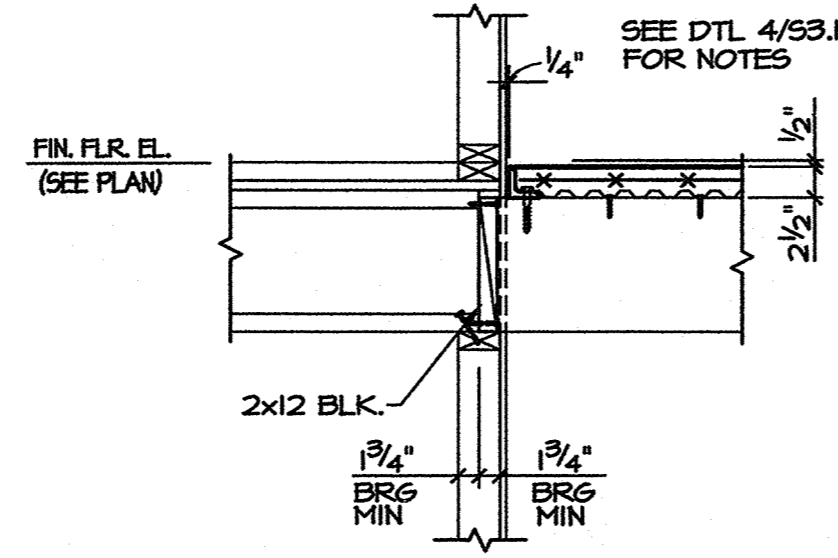
PROJECT NO.
01063.01
DATE:
May 21, 2004

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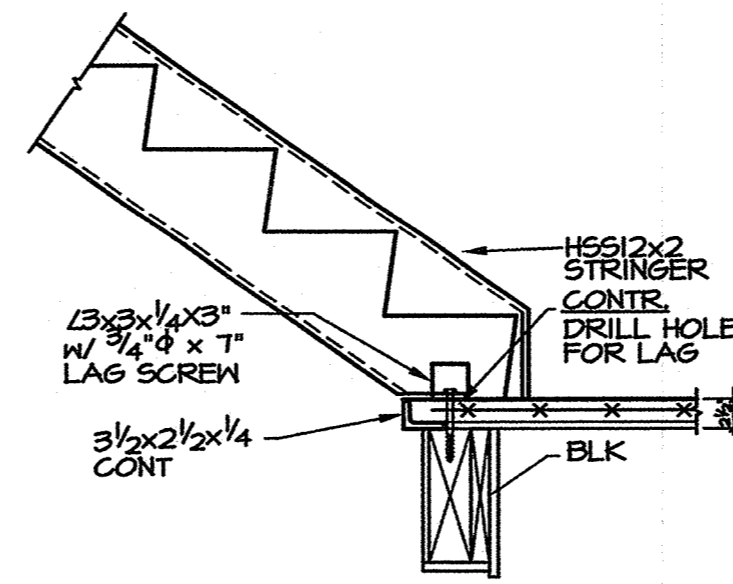
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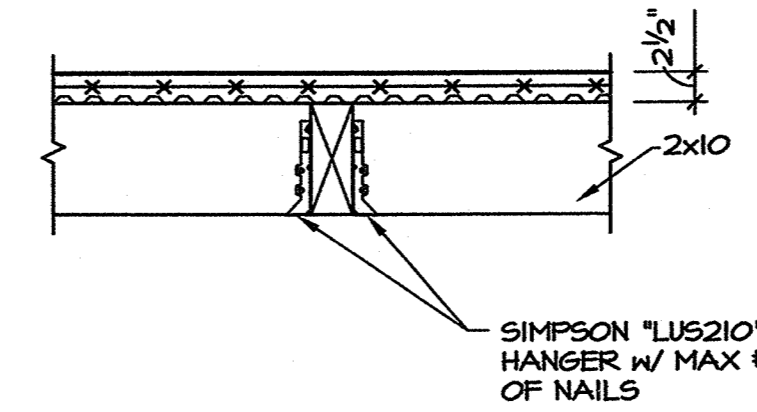
1 SECTION
3/4"=1'-0"



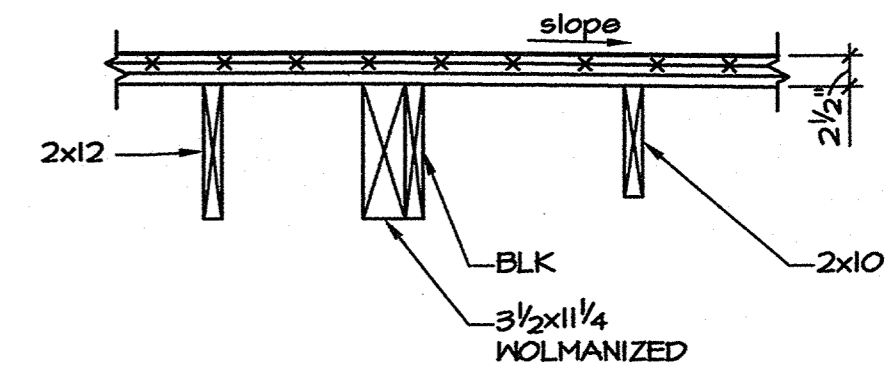
2 SECTION
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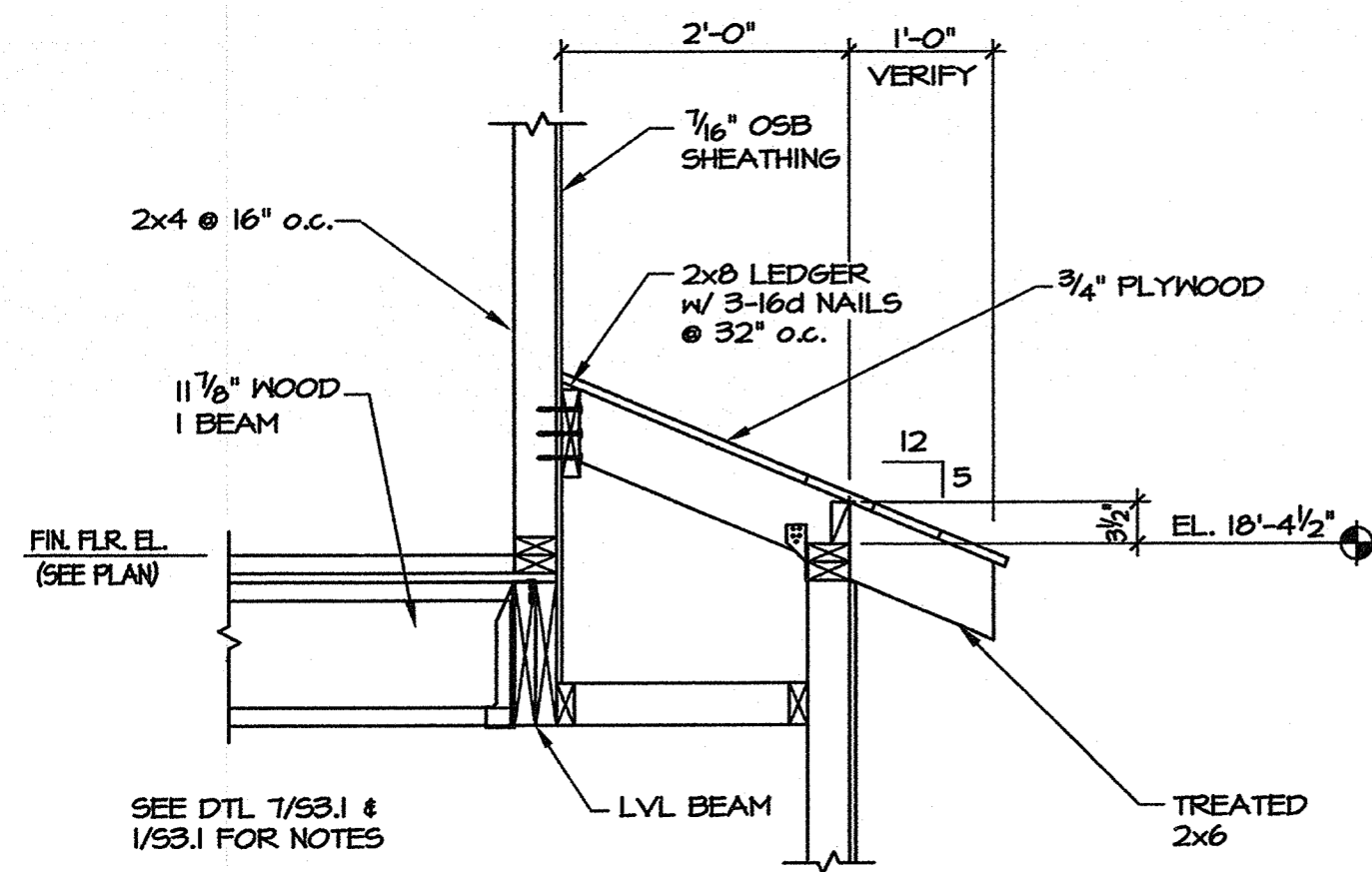
3 SECTION
1/2"=1'-0"



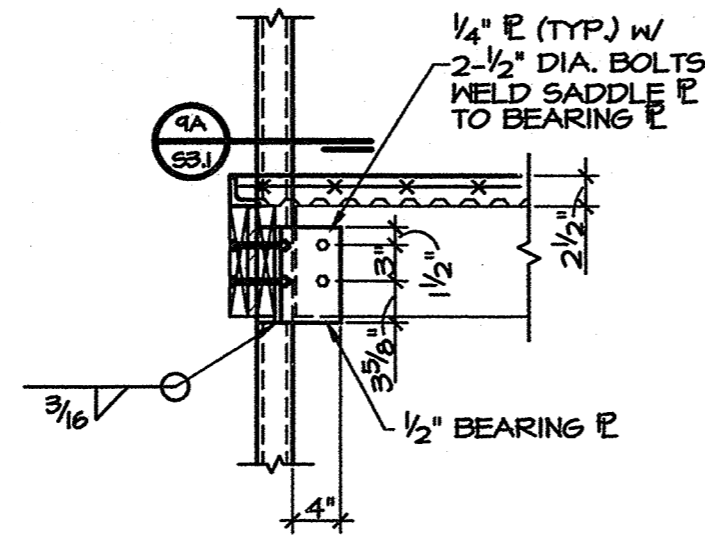
4 SECTION
3/4"=1'-0"



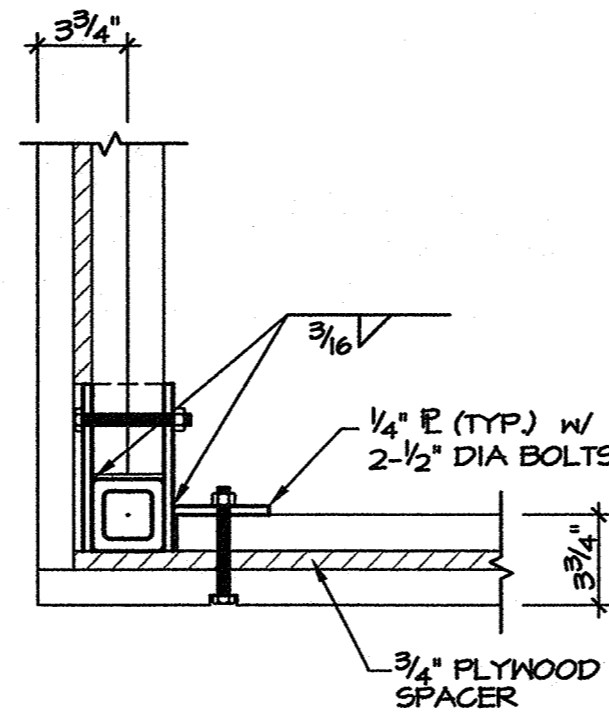
5 SECTION
3/4"=1'-0"



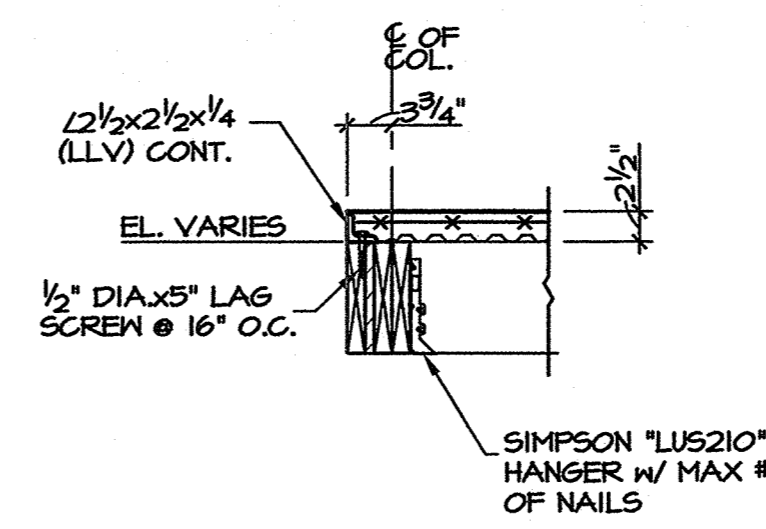
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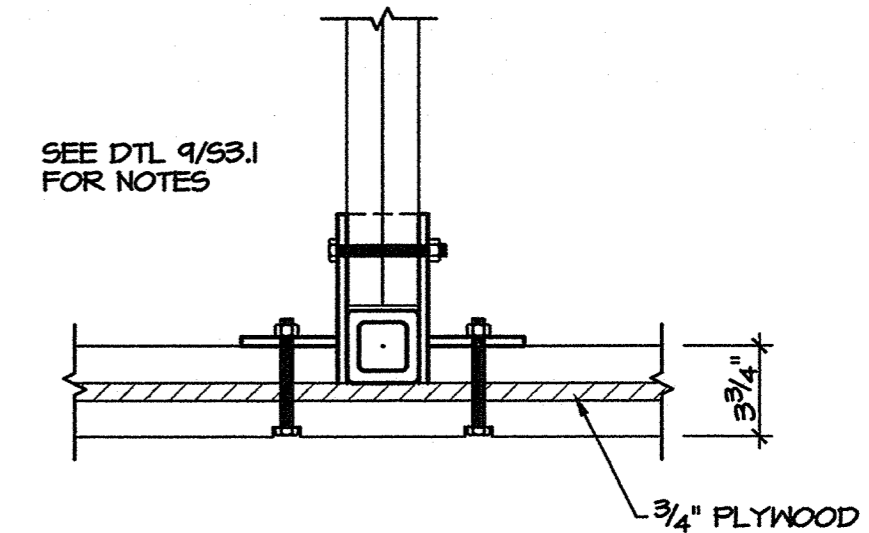
7 SECTION
3/4"=1'-0"



7a PLAN DETAIL
1/2"=1'-0"



8 SECTION
3/4"=1'-0"



9 PLAN DETAIL
1/2"=1'-0"

0
1
2
3
4
5

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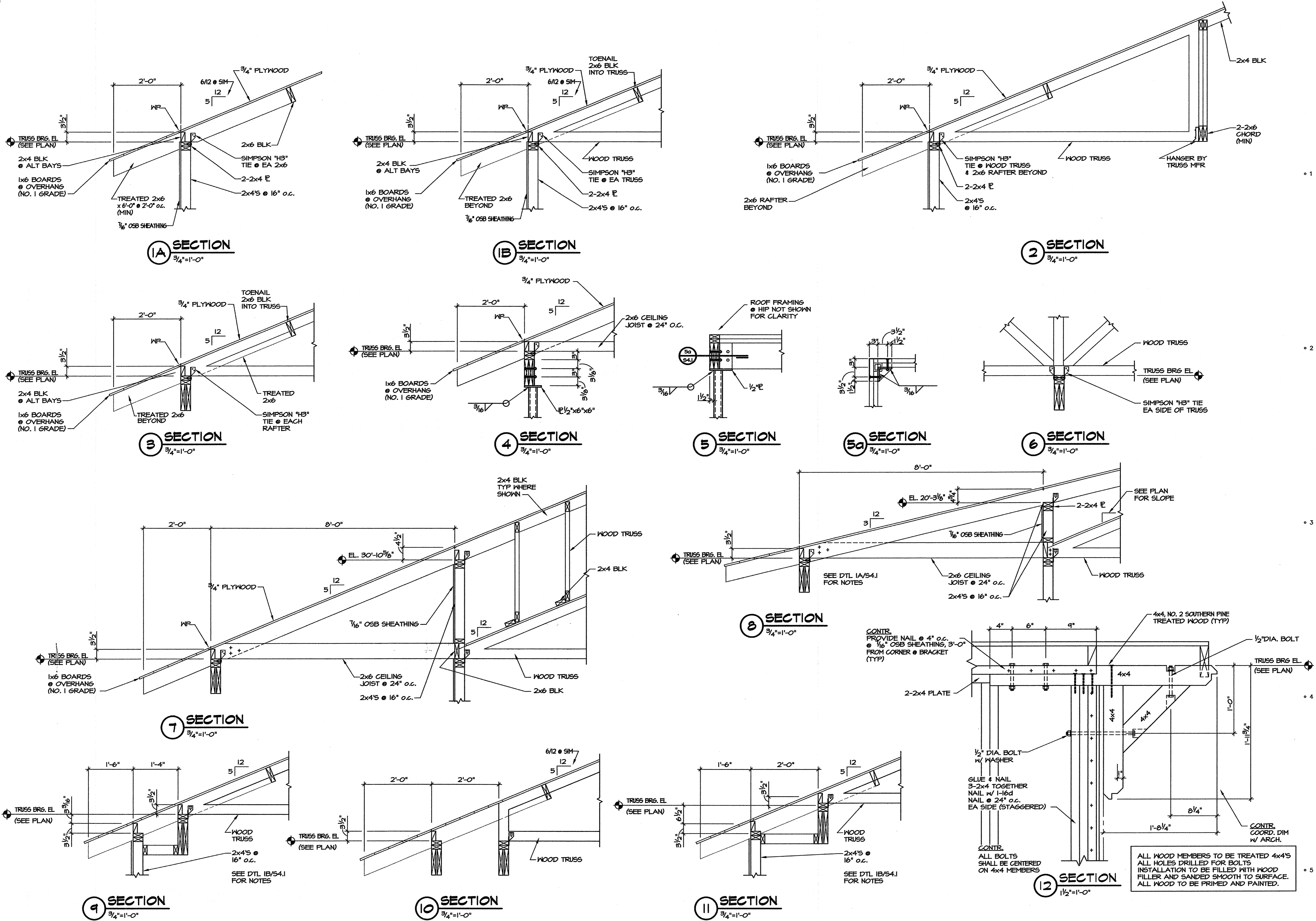
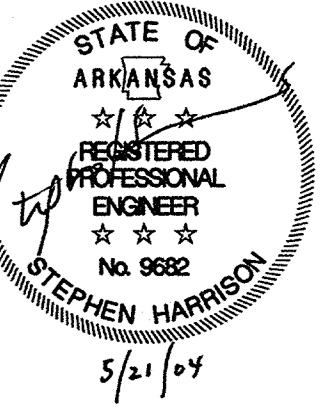
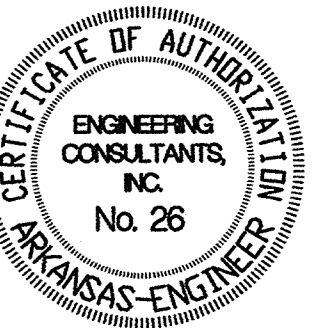


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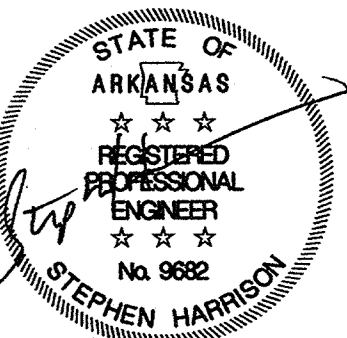
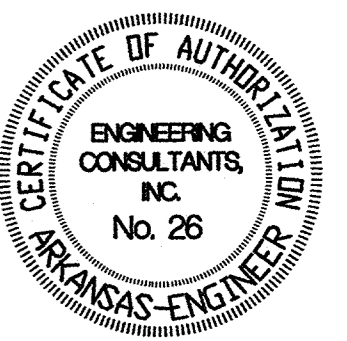
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Phase II**
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Jonesboro, Arkansas



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ROOF FRAMING DETAILS



5/21/04

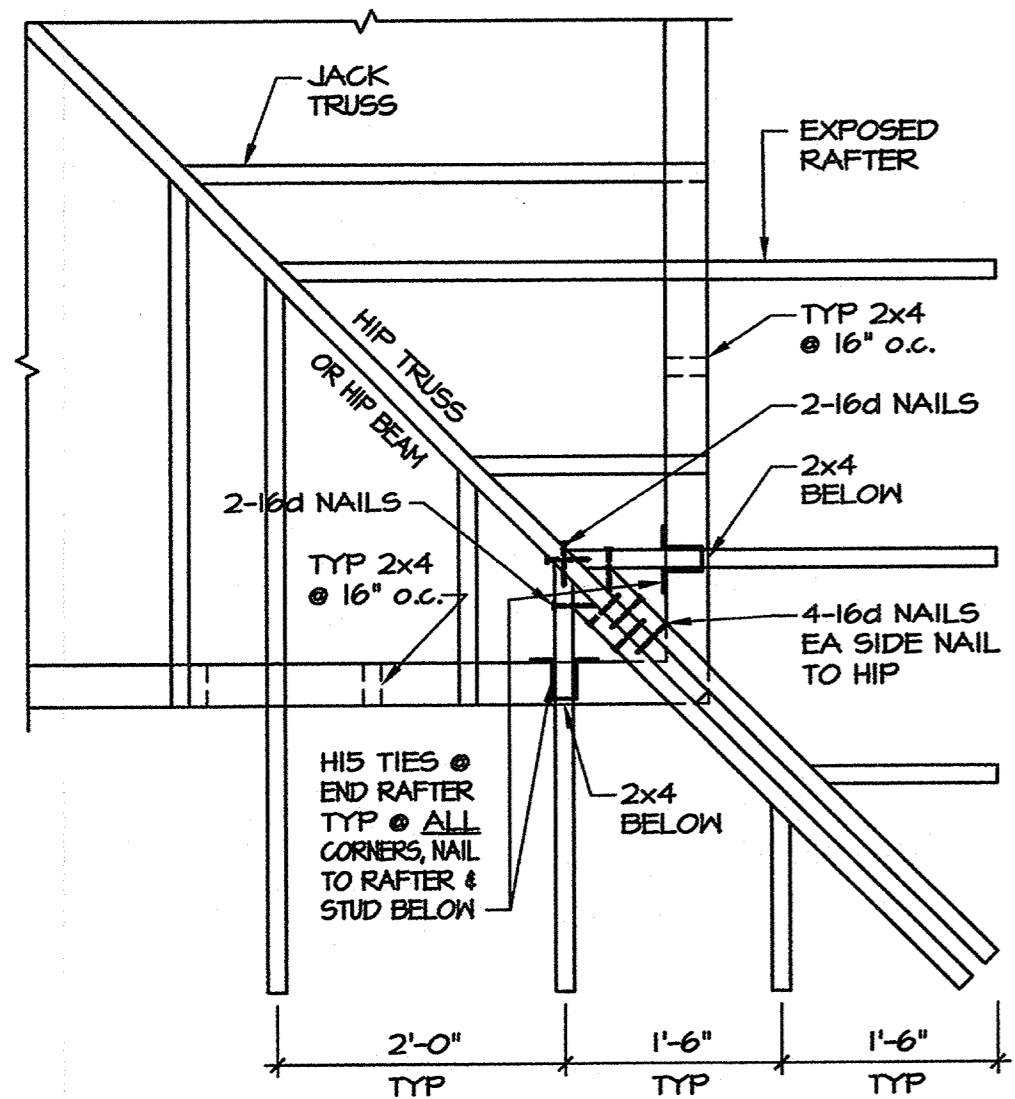
**Family Student Housing
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Arkansas State University
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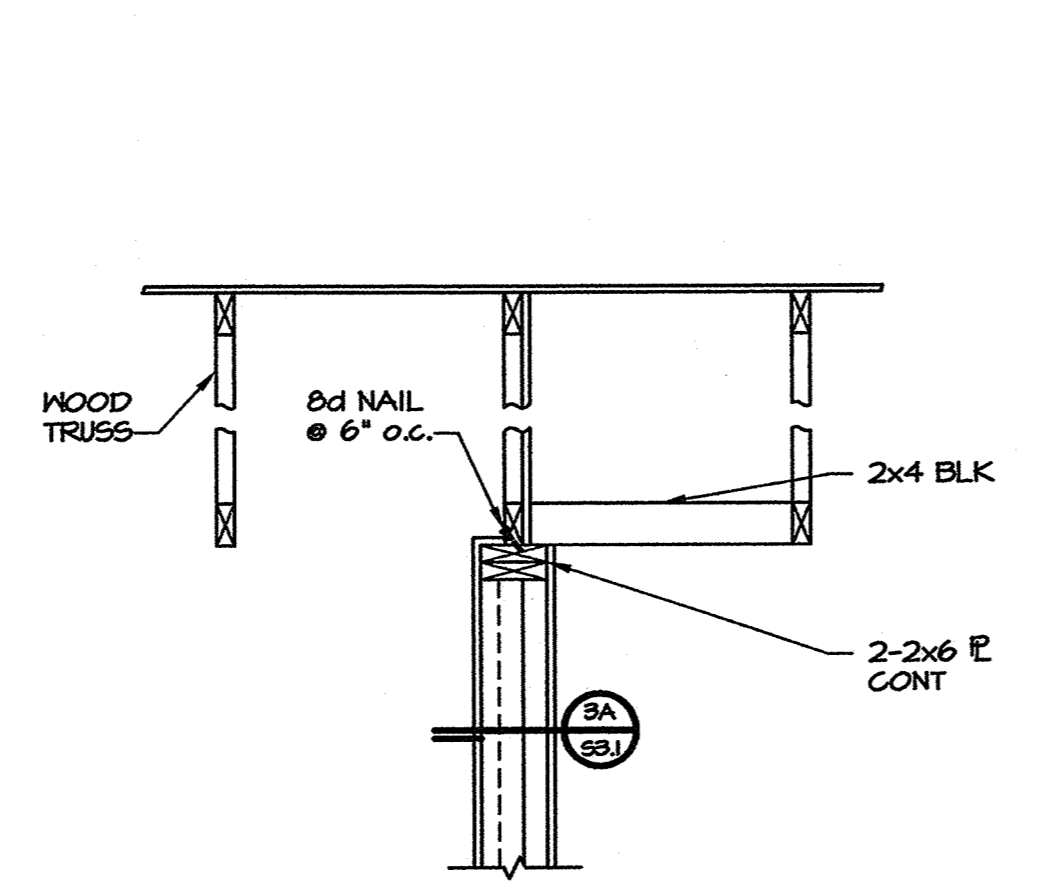
REVISIONS:

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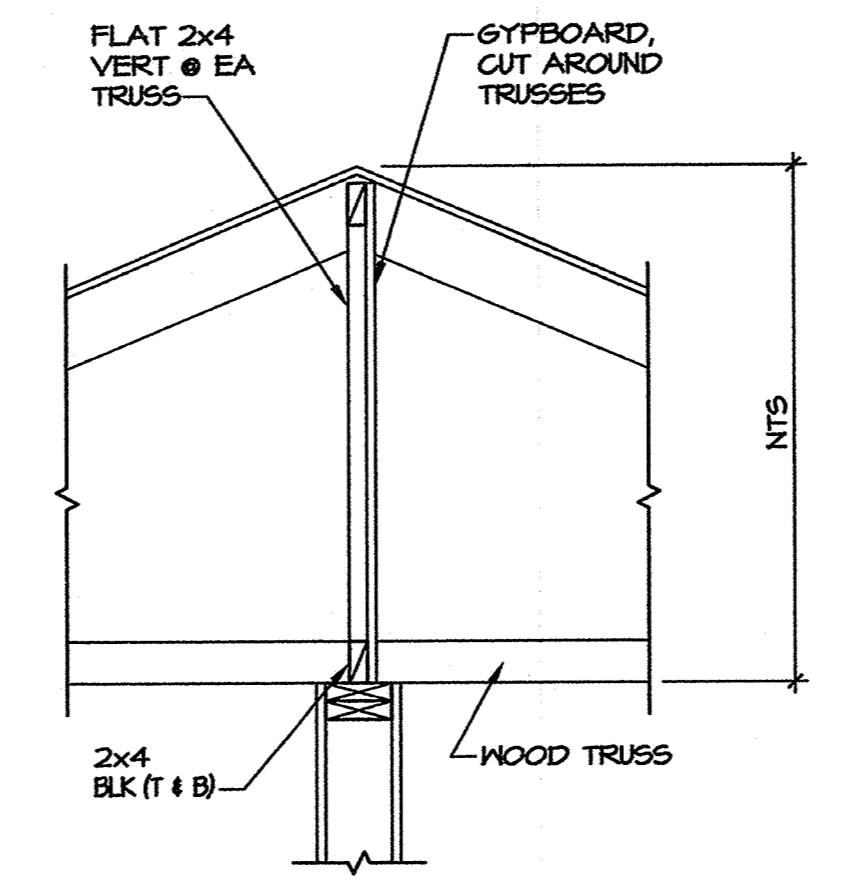
ROOF FRAMING DETAILS



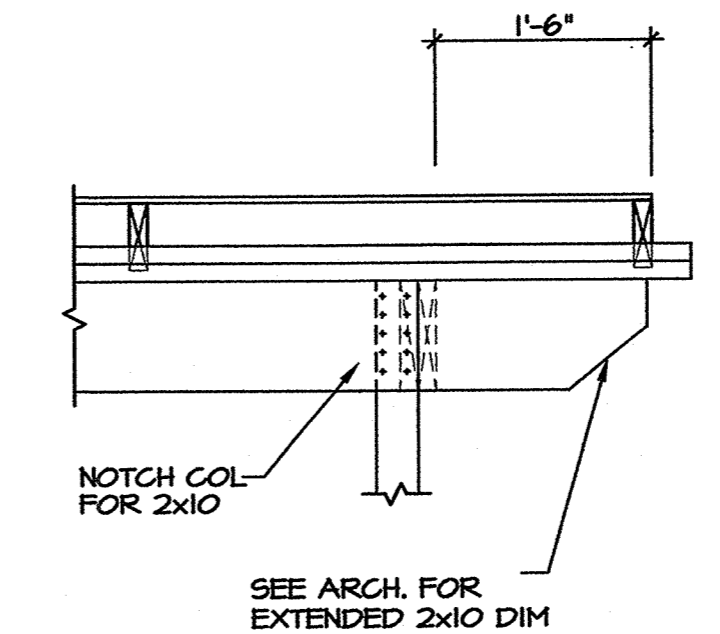
1 PLAN DETAIL
3/4"=1'-0"



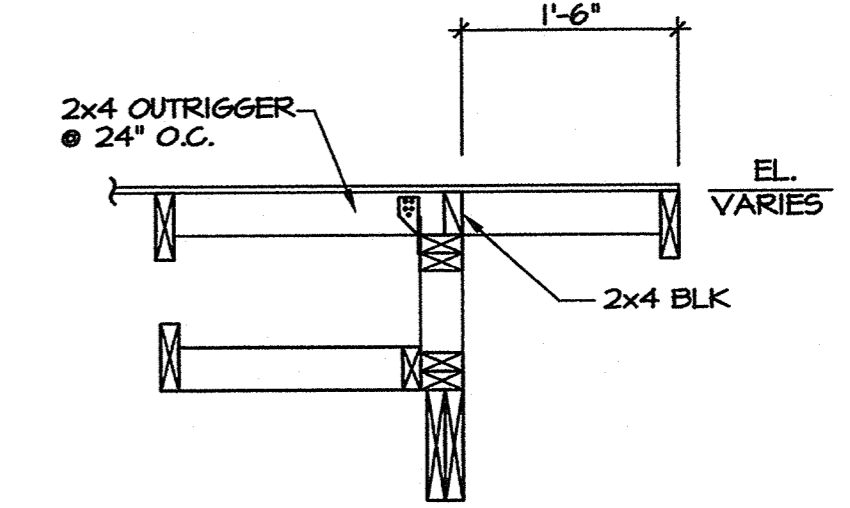
2 SECTION
3/4"=1'-0"



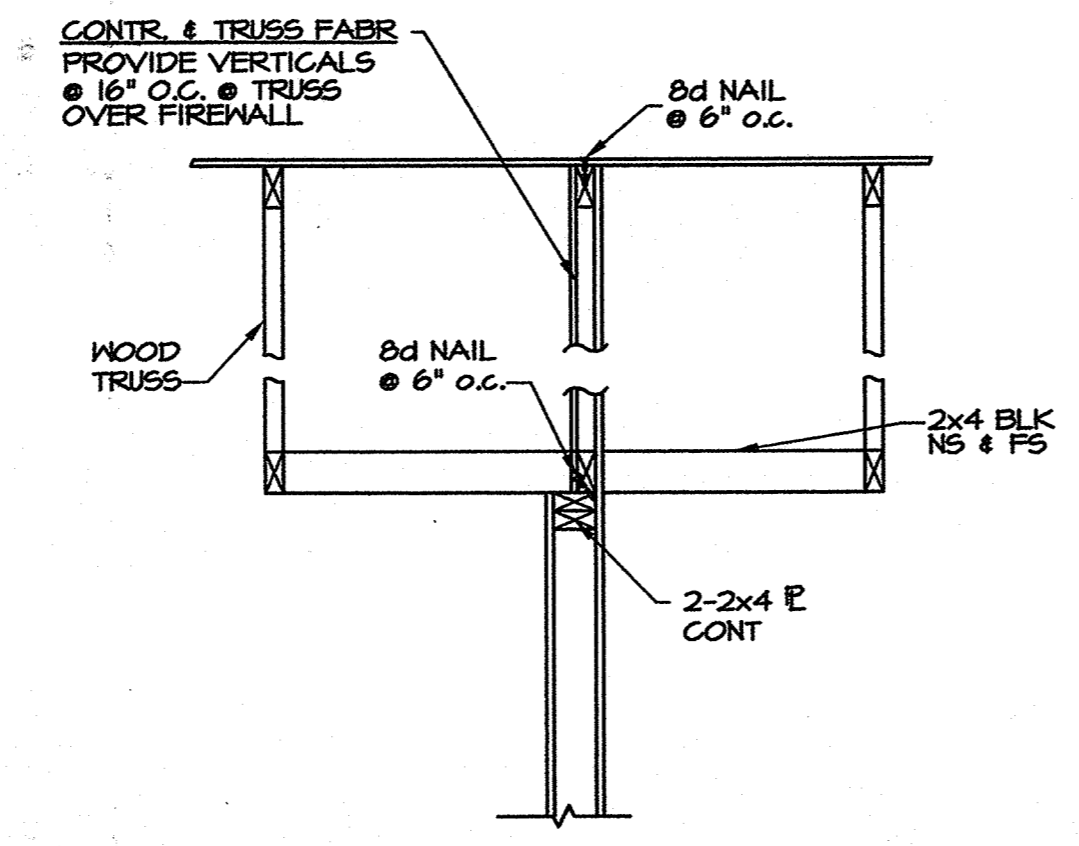
3 SECTION
3/4"=1'-0"



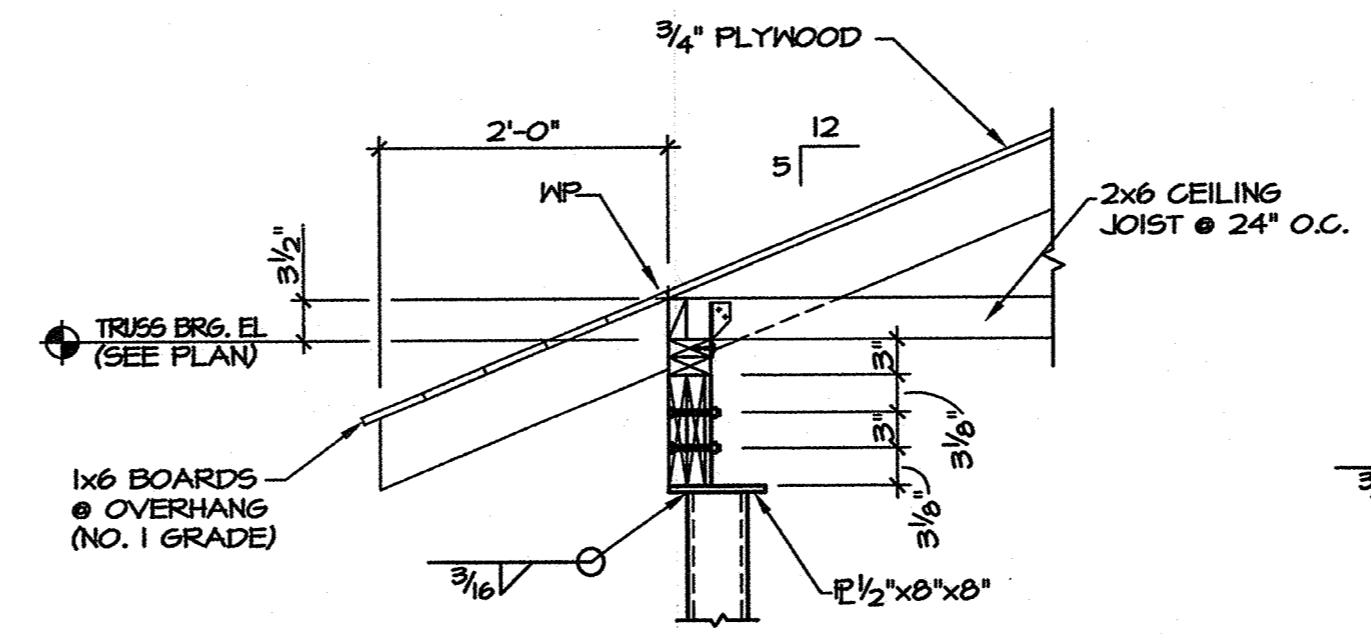
4 SECTION
3/4"=1'-0"



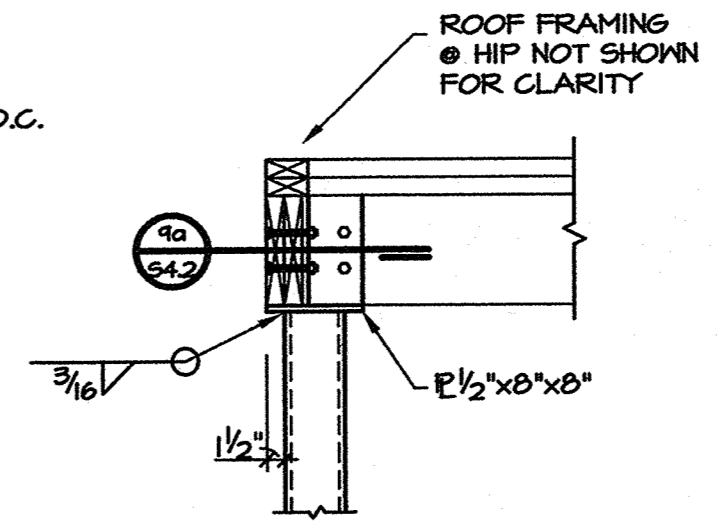
5 SECTION
3/4"=1'-0"



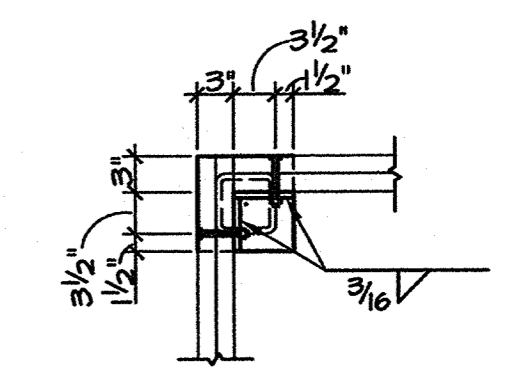
7 SECTION
3/4"=1'-0"



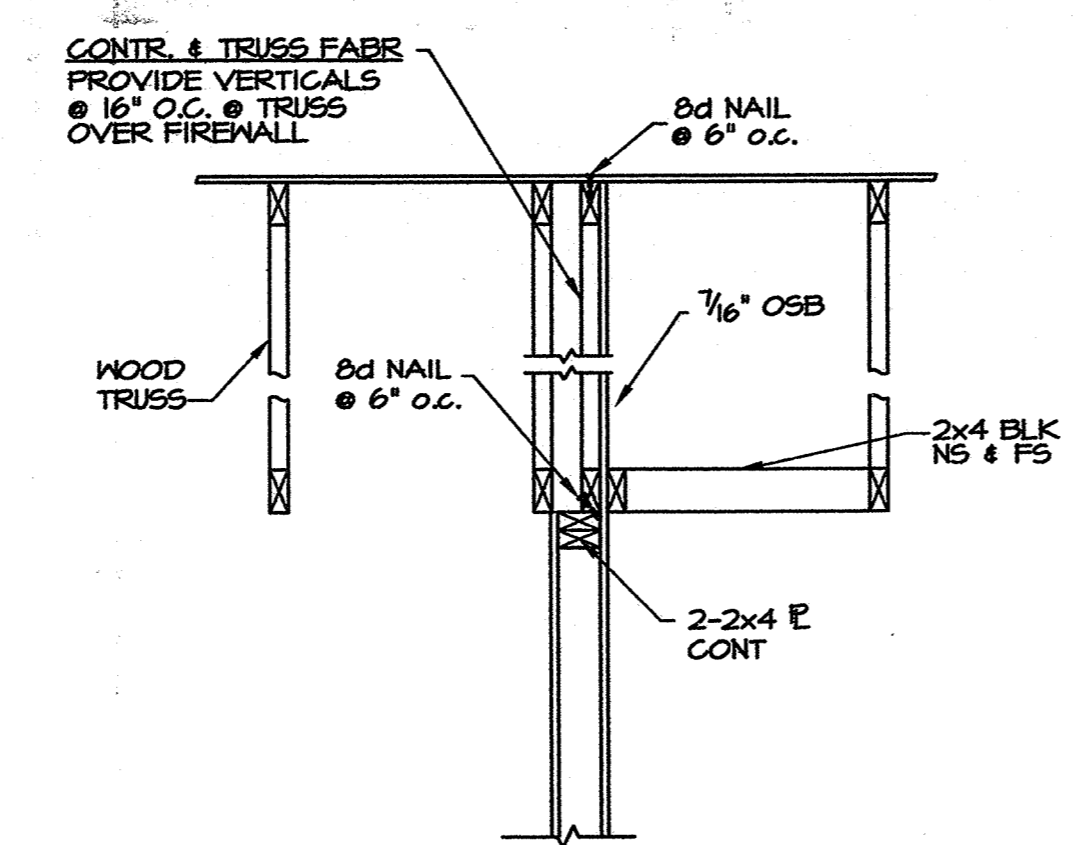
8 SECTION
3/4"=1'-0"



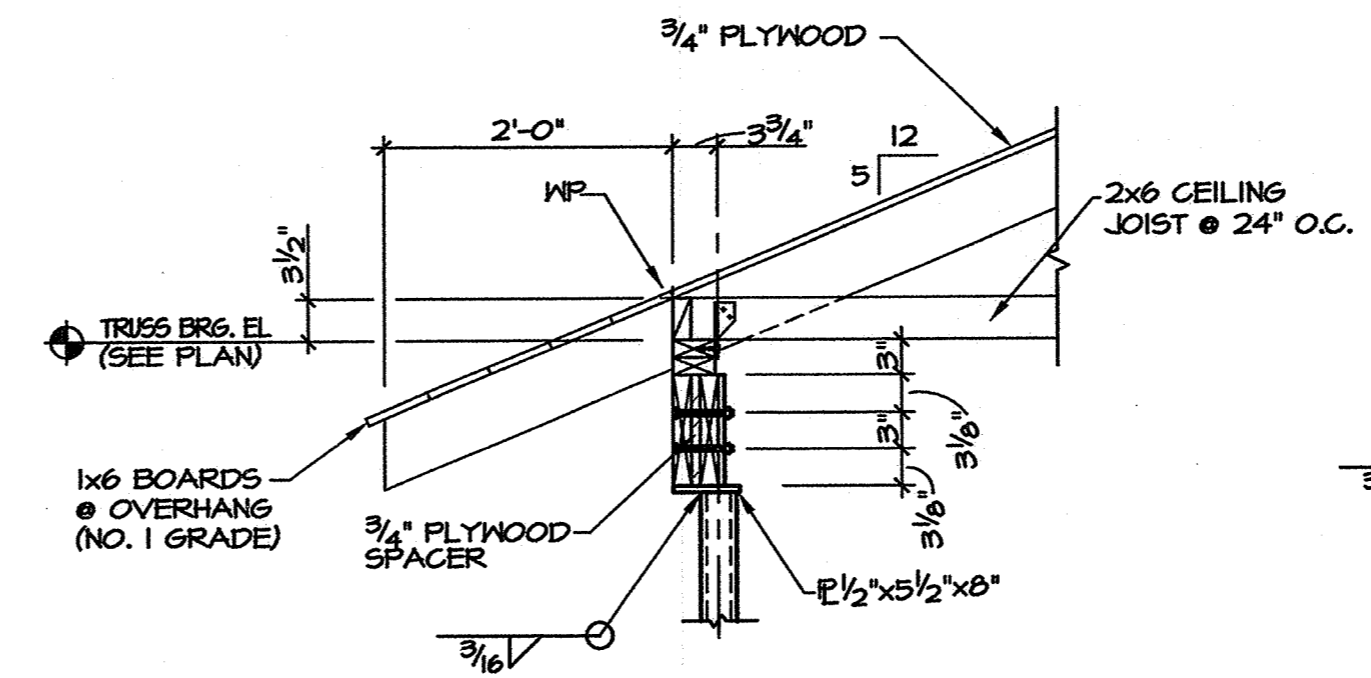
9 SECTION
3/4"=1'-0"



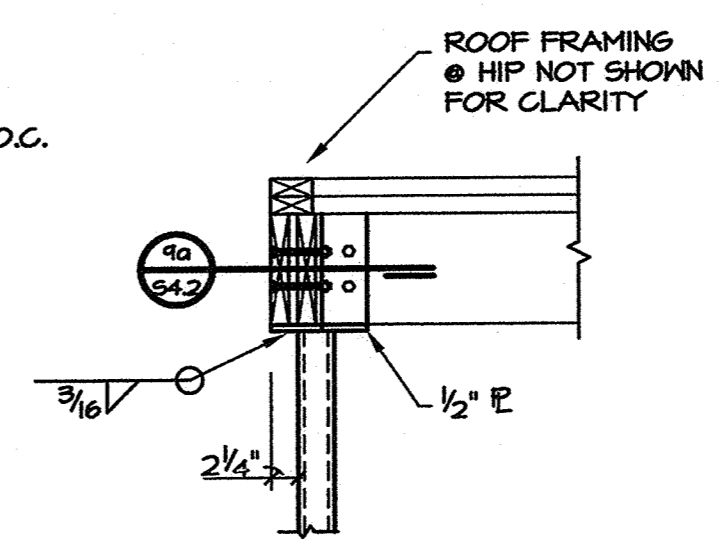
9a SECTION
3/4"=1'-0"



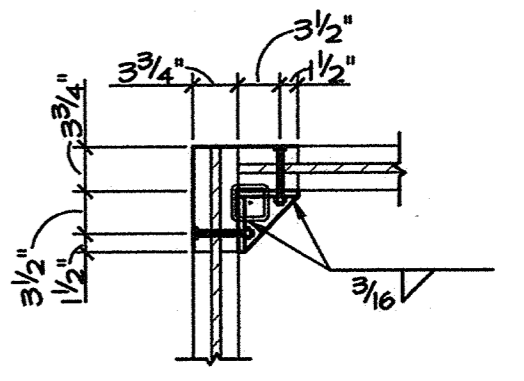
10 SECTION
3/4"=1'-0"



11 SECTION
3/4"=1'-0"



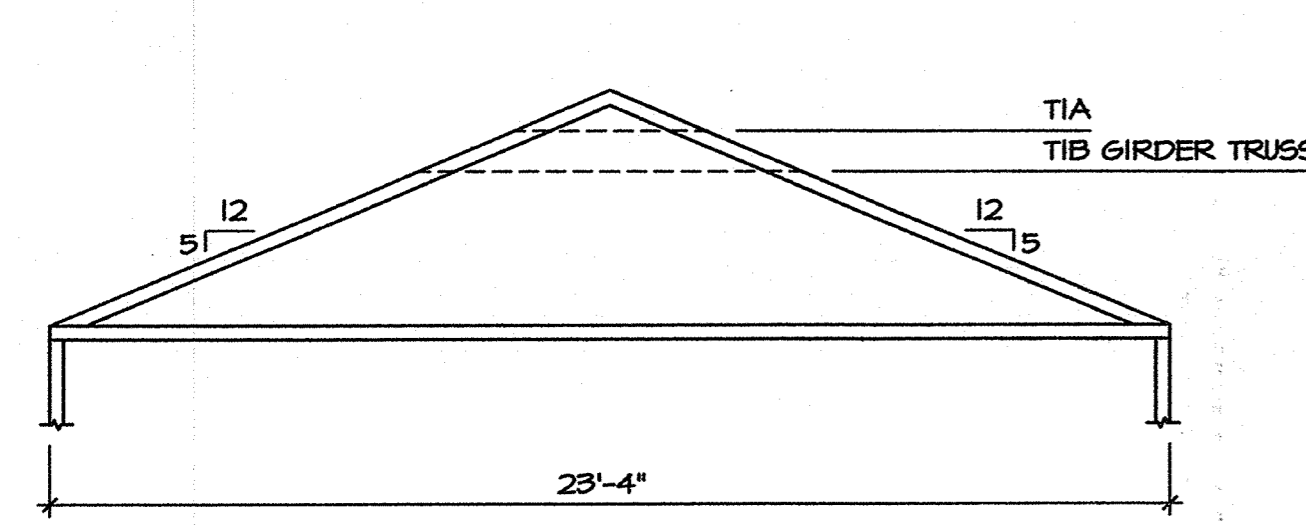
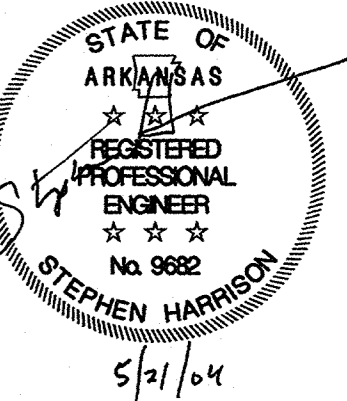
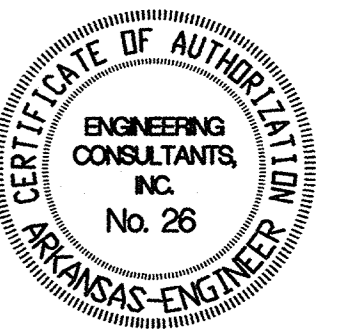
12 SECTION
3/4"=1'-0"



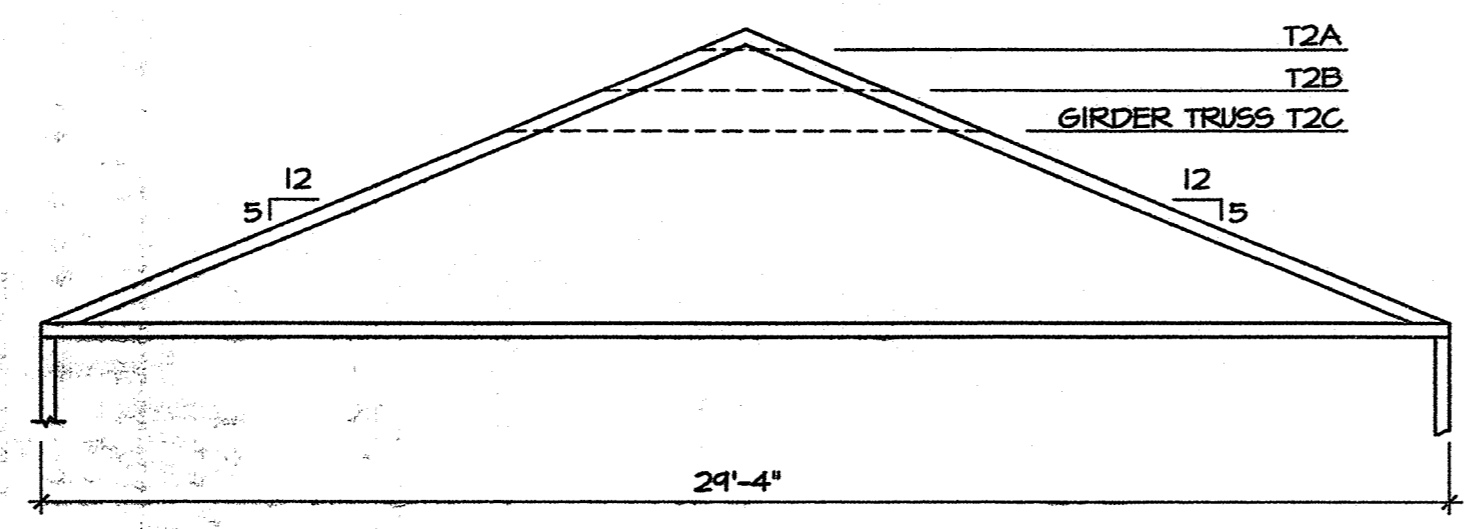
2A SECTION
3/4"=1'-0"

6 SECTION
3/4"=1'-0"

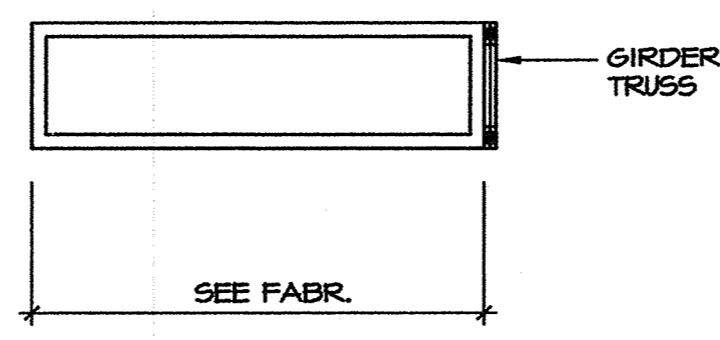
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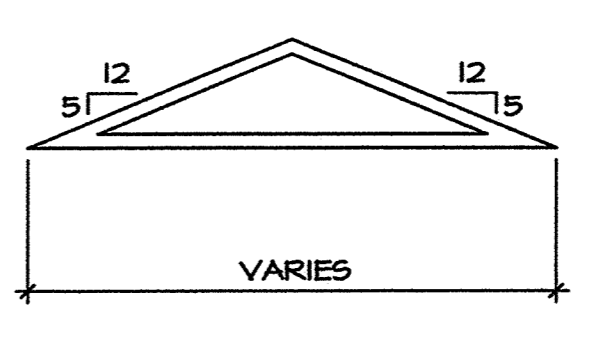
TRUSS T1
1/4"=1'-0"



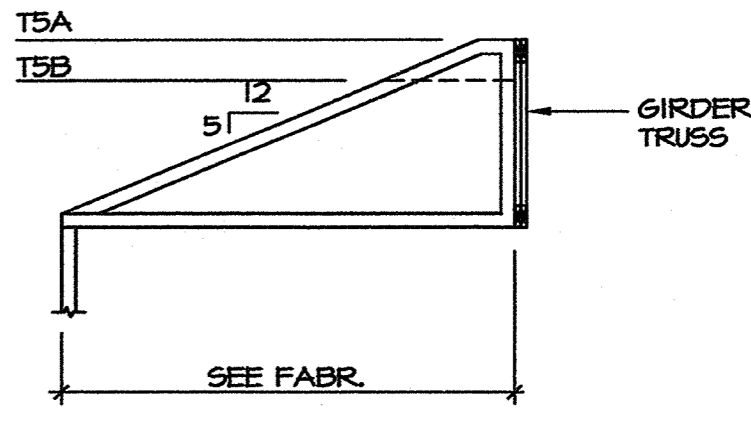
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1/4"=1'-0"



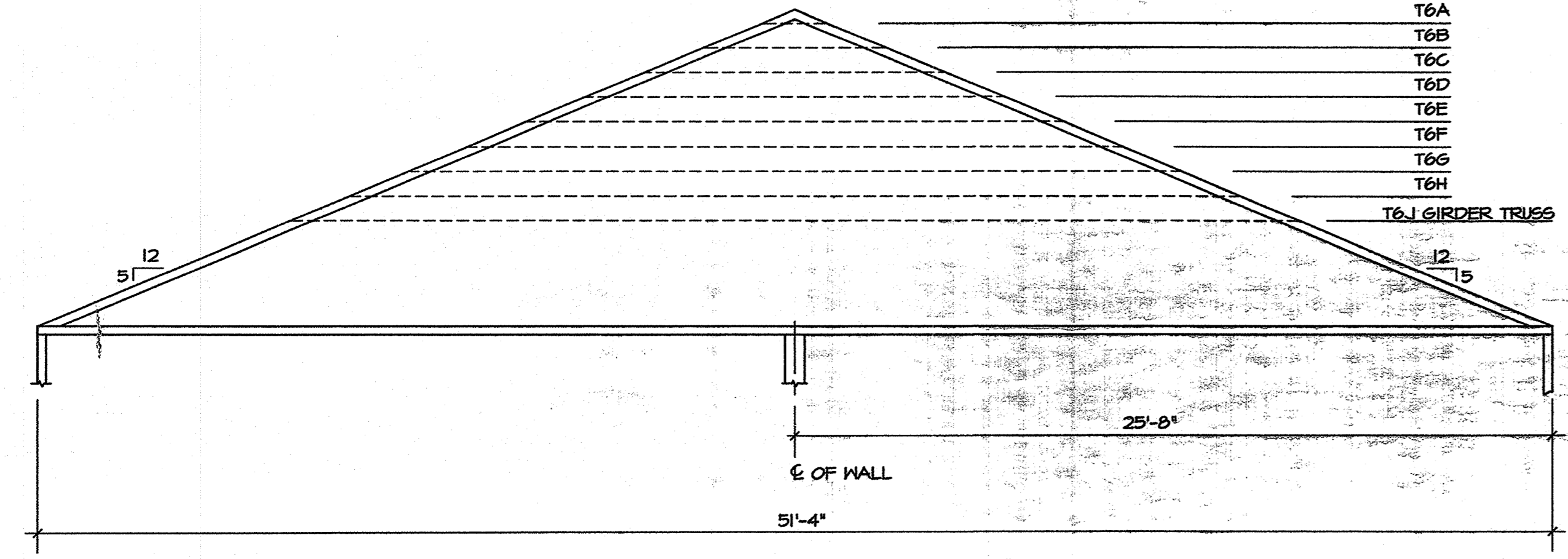
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1/4"=1'-0"



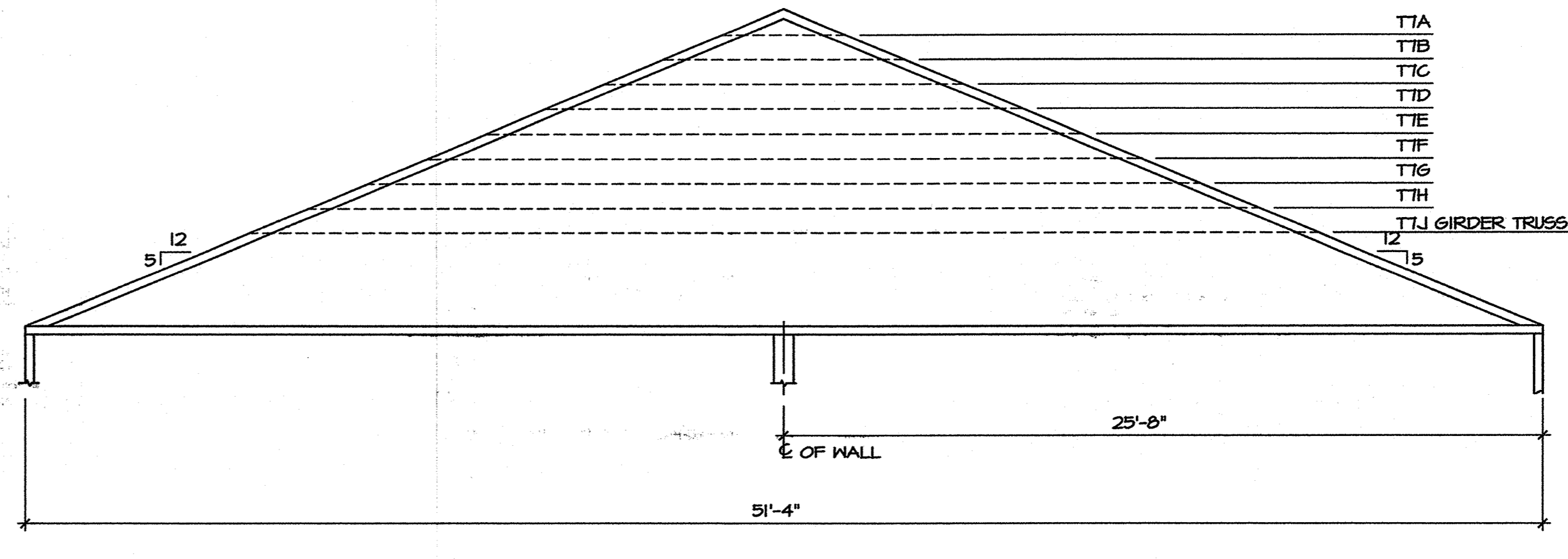
TRUSS T4
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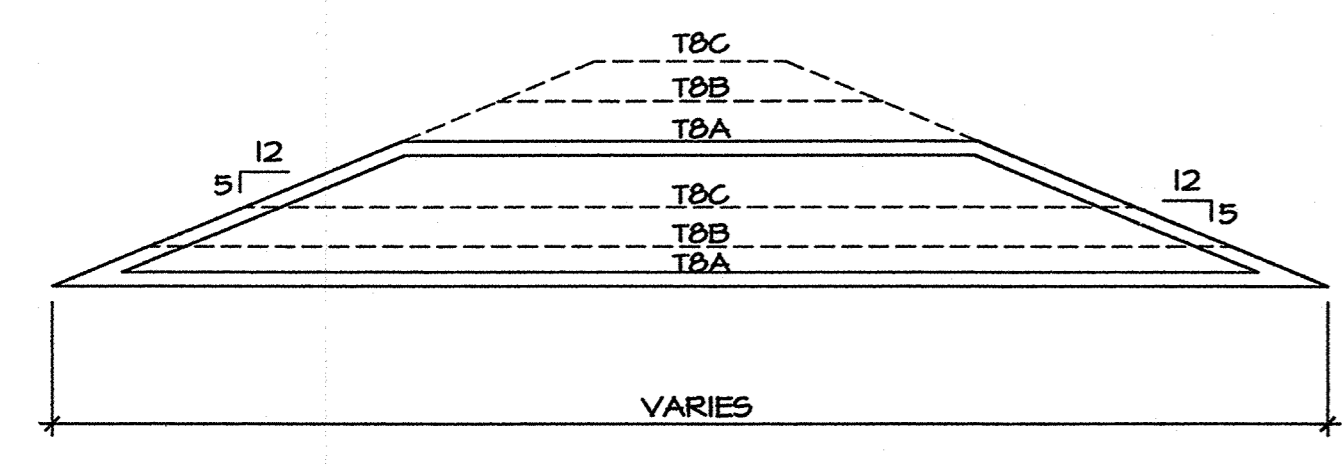
TRUSS T5
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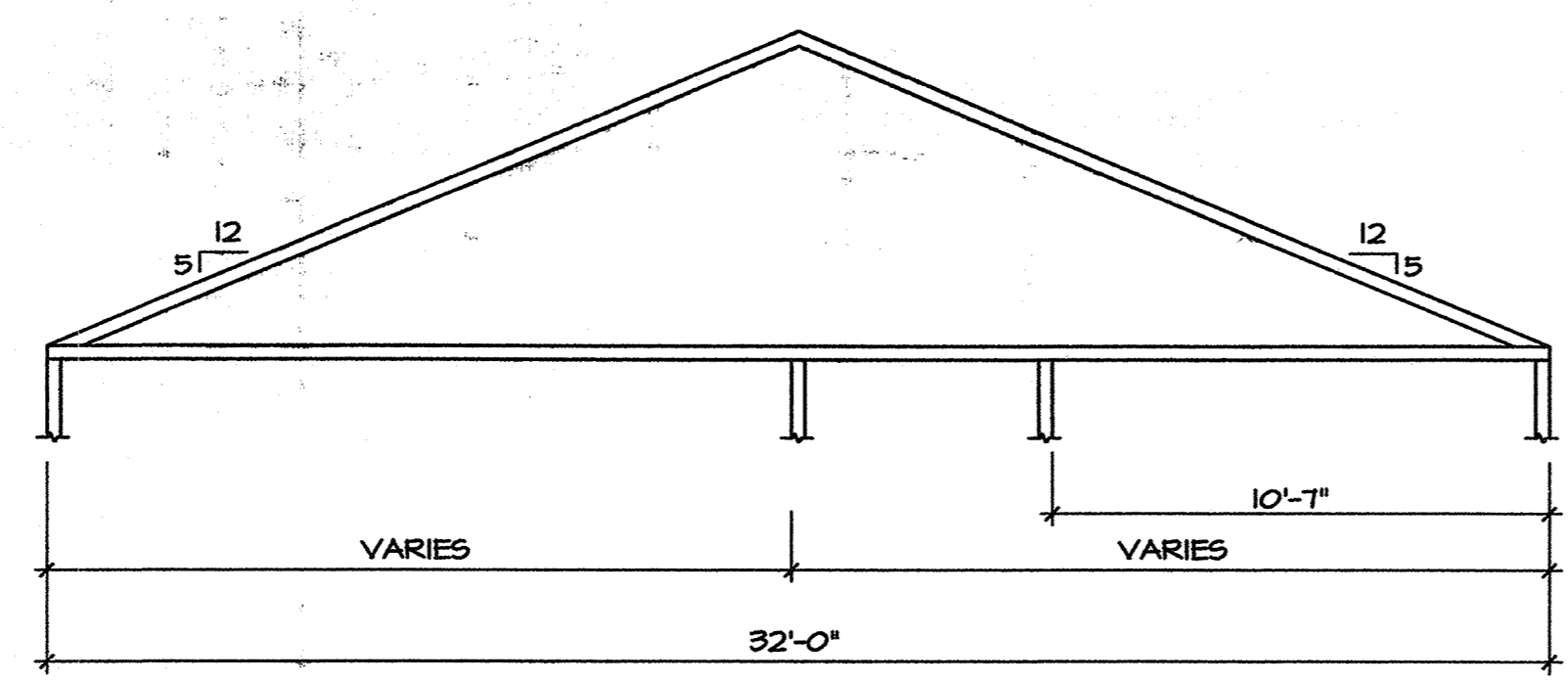
TRUSS T6
1/4"=1'-0"



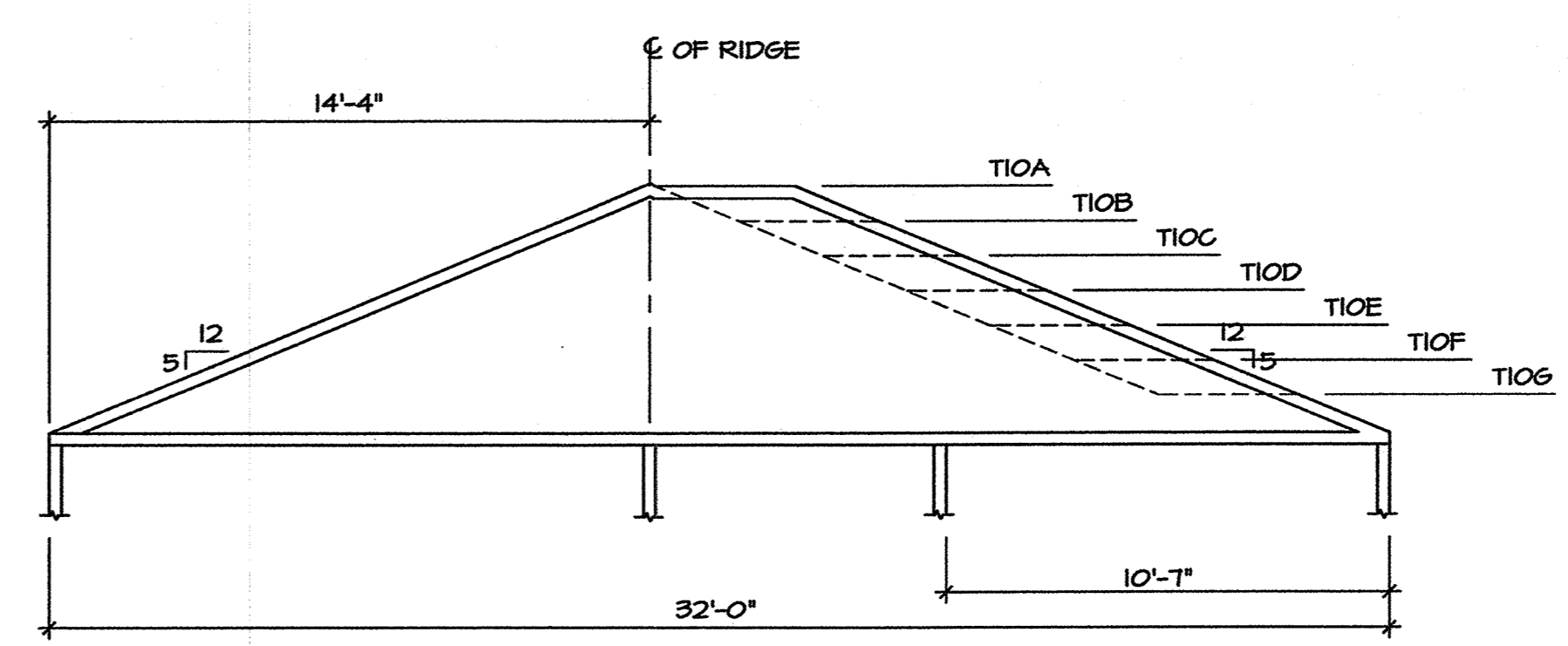
TRUSS T7
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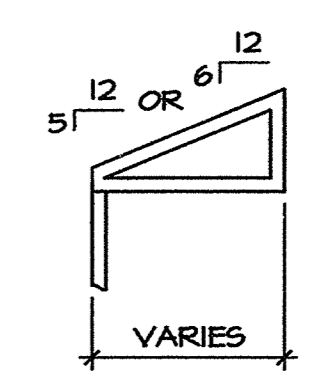
TRUSS T8
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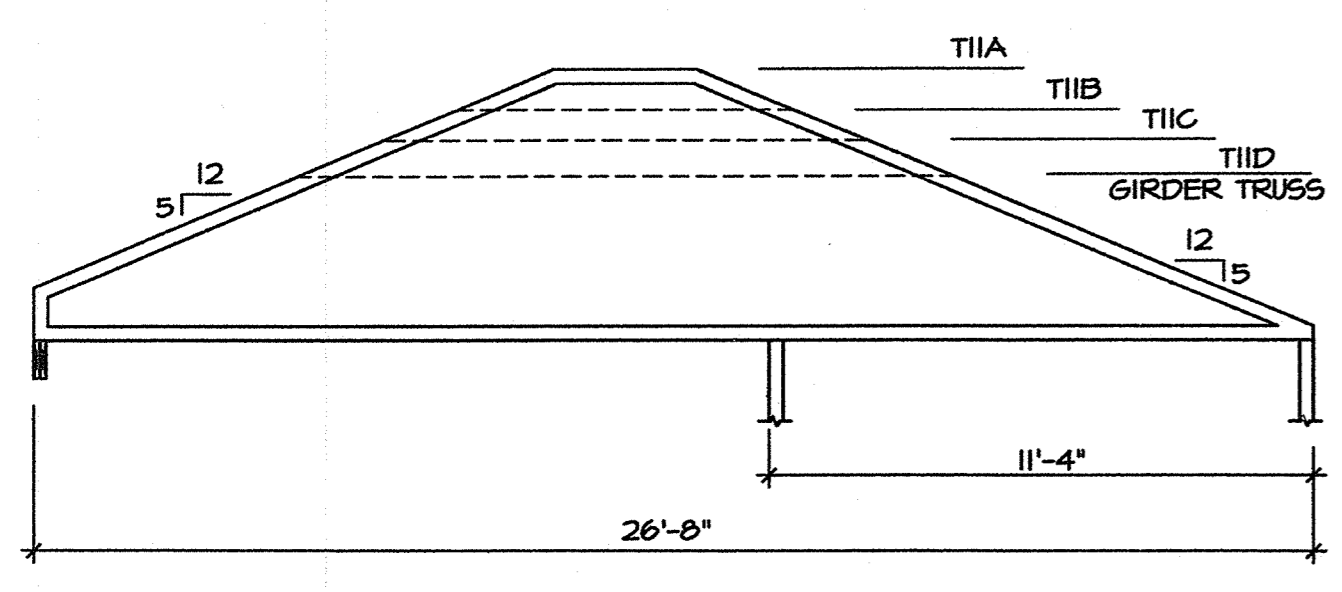
TRUSS T9
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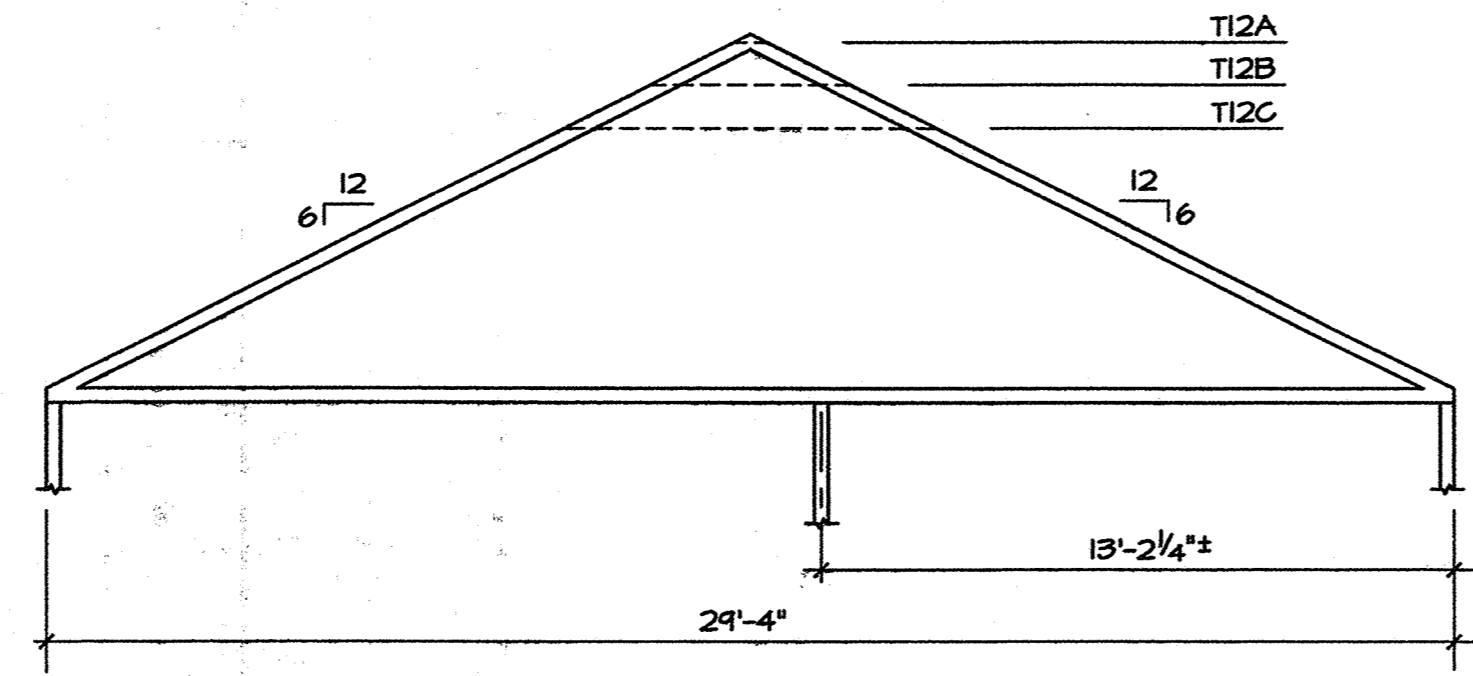
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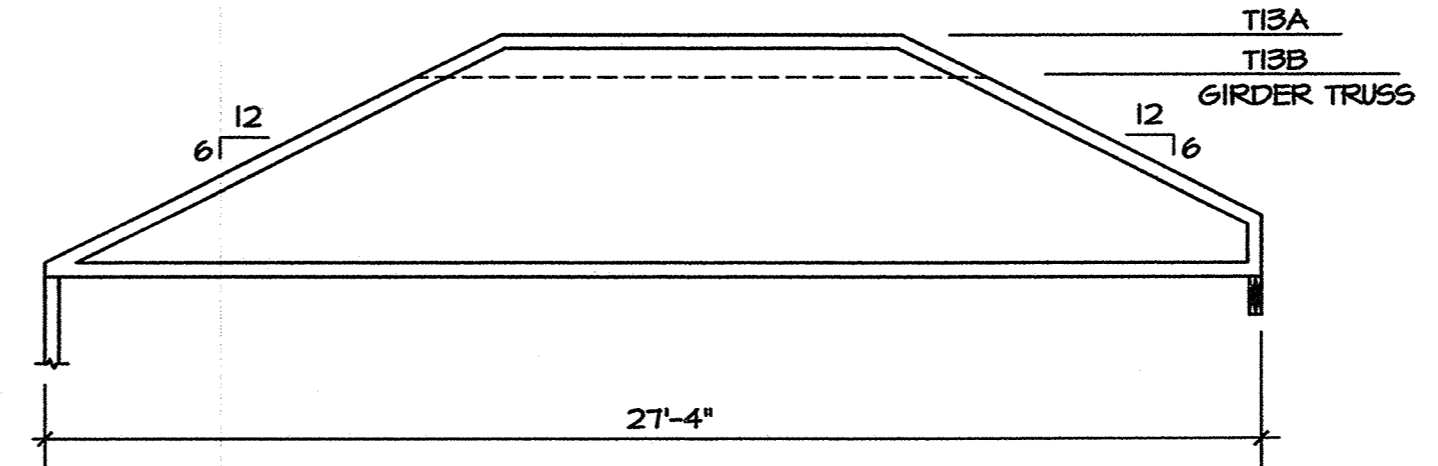
JACK TRUSS
1/4"=1'-0"



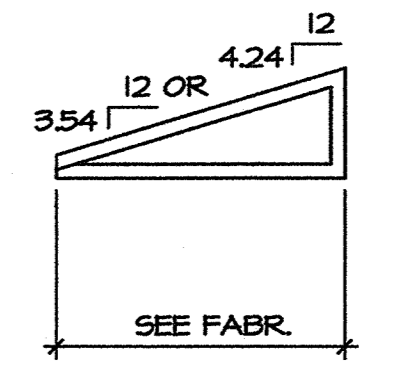
TRUSS T11
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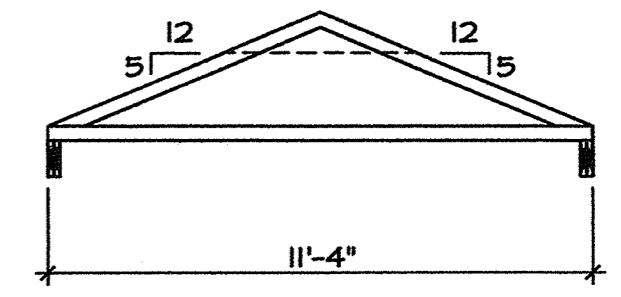
TRUSS T12
1/4"=1'-0"



TRUSS T13
1/4"=1'-0"



HIP OR VALLEY TRUSS
1/4"=1'-0"



TRUSS T14
1/4"=1'-0"

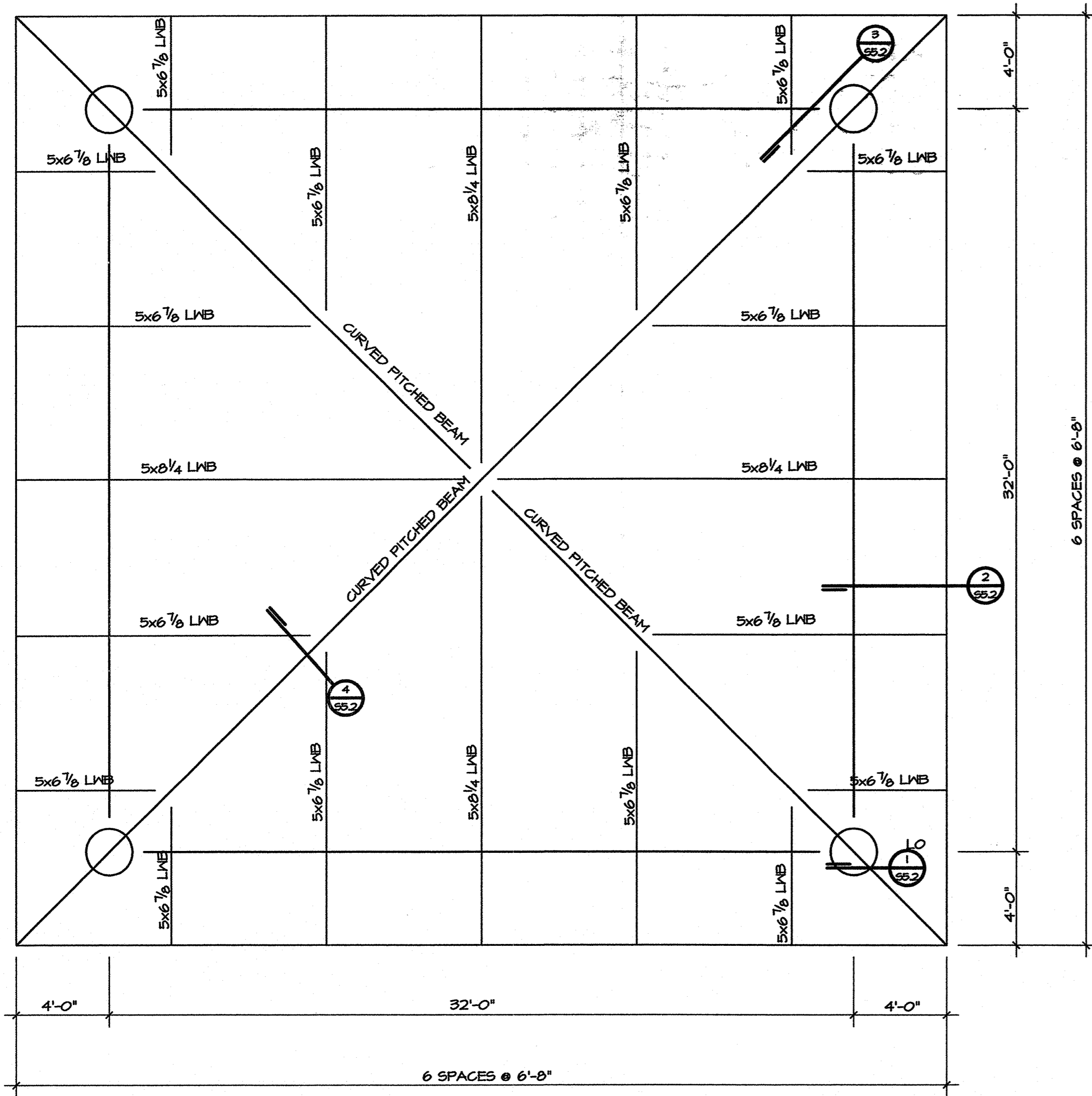
**Family Student Housing
Phase II**
Arkansas State University
Jonesboro, Arkansas



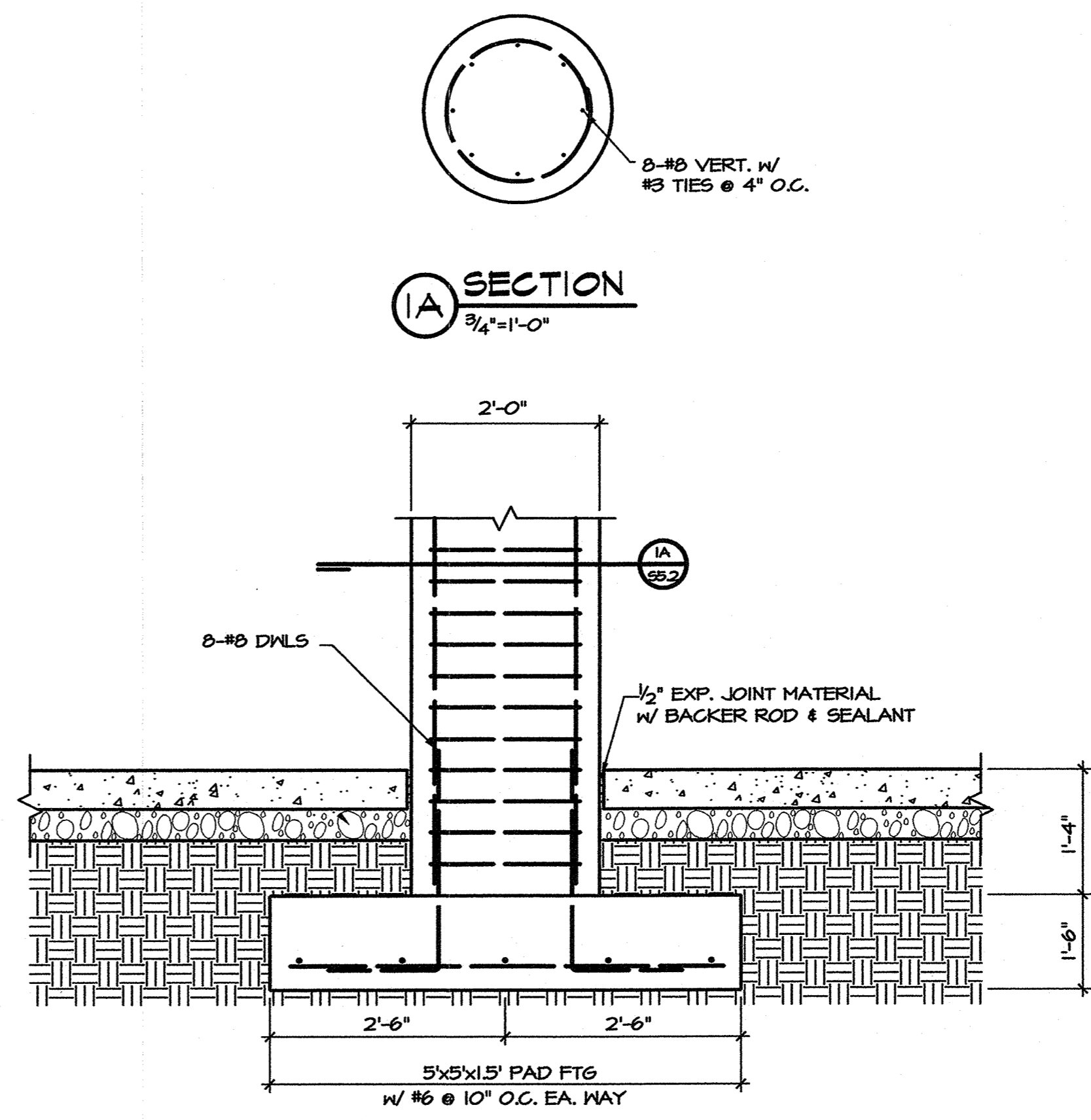
REVISIONS:

PROJECT NO. 01063.01
DATE: May 21, 2004

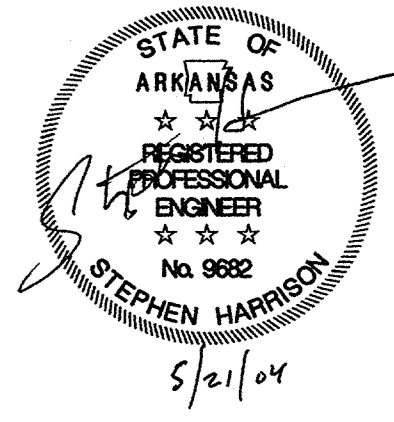
TRUSS PROFILES



PAVILLION FRAMING PLAN
1/4"=1'-0"



SECTION 1
3/4"=1'-0"



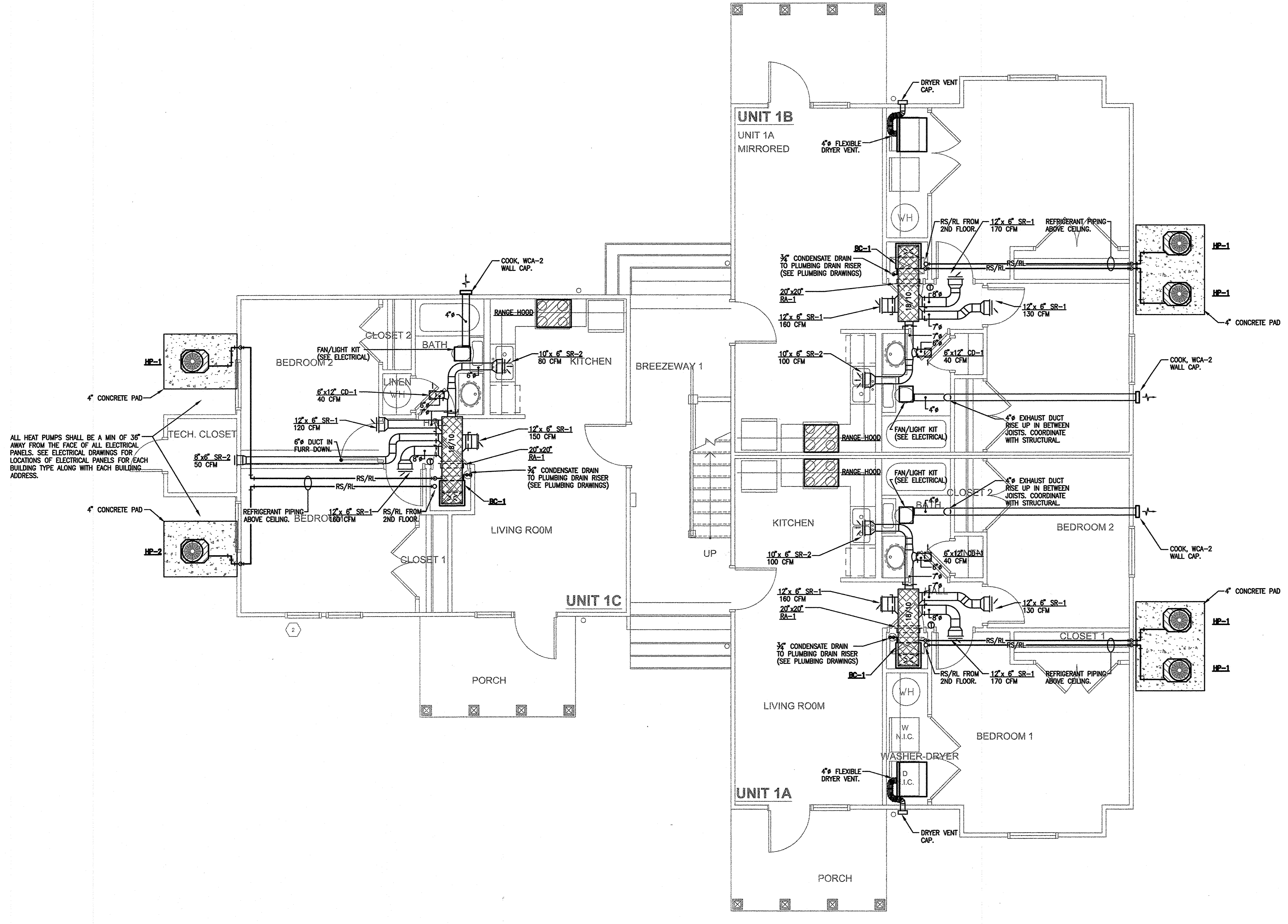
Family Student Housing
Phase II
Arkansas State University
Jonesboro, Arkansas



REVISIONS:

PROJECT NO.
01063.01
DATE:
May 21, 2004

PAVILLION



ALL HEAT PUMPS SHALL BE A MIN OF 36" AWAY FROM THE FACE OF ALL ELECTRICAL PANELS. SEE ELECTRICAL DRAWINGS FOR LOCATIONS OF ELECTRICAL PANELS FOR EACH BUILDING TYPE ALONG WITH EACH BUILDING ADDRESS.

Family Student Housing
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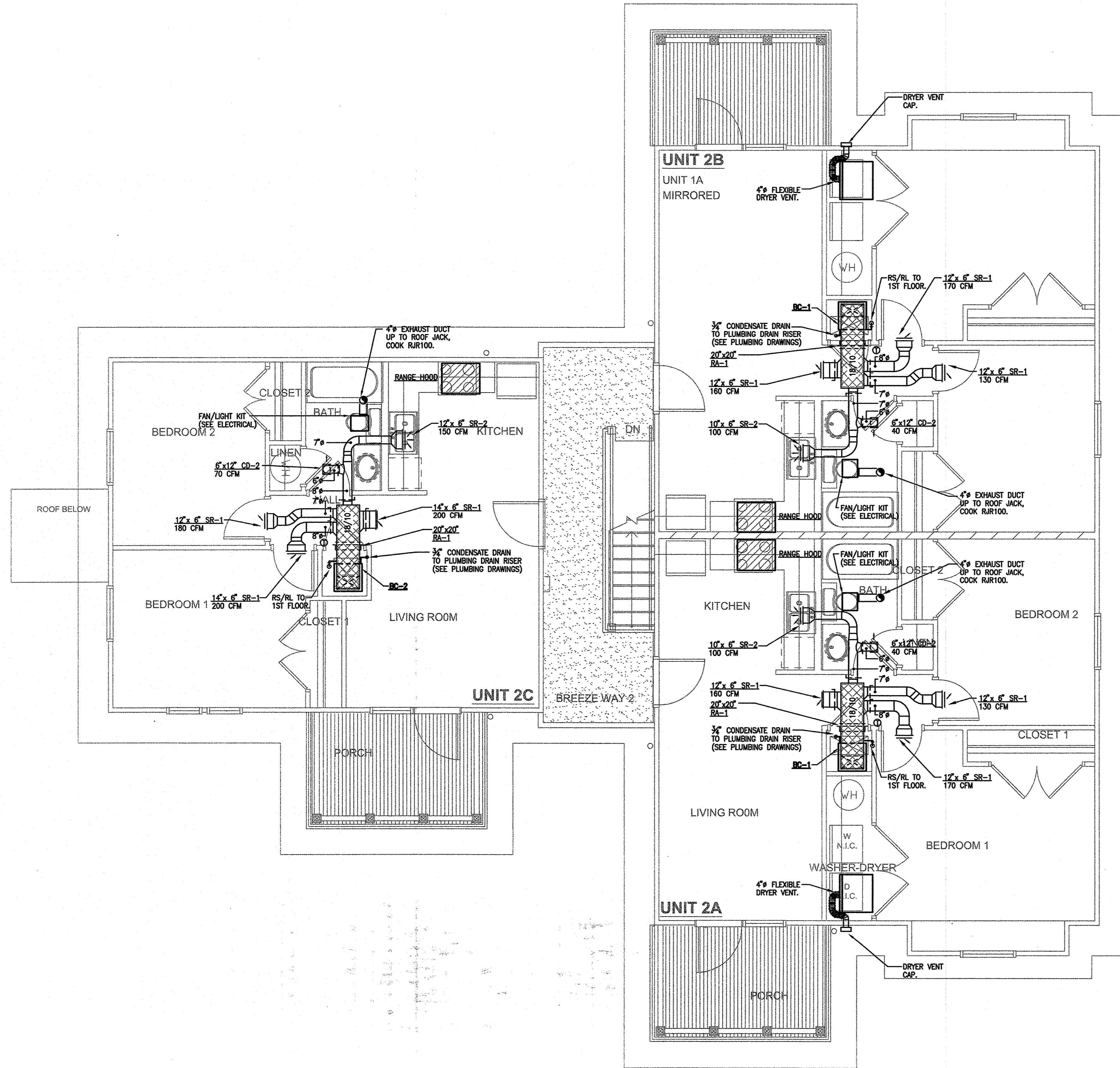
REVISIONS:	
PROJECT NO.	01064
DATE:	05-15-04

Building Type "A" First Floor Plan - HVAC

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 PETTIT & PETTIT CONSULTING ENGINEERS, INC.
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PETTIT & PETTIT CONSULTING ENGINEERS, INC. No. 78 ARKANSAS ENGINEER

STATE OF ARKANSAS REGISTERED PROFESSIONAL ENGINEER No. 5359 DONALD E. FUSSELL 7-26-04



Building Type "A"
5B Second Floor Plan - HVAC
Scale: 1/4" = 1'-0"

0 1
0 2
0 3
0 4
0 5

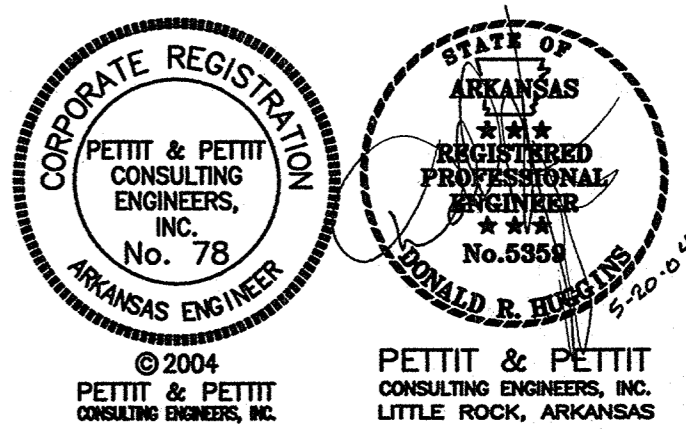
Family Student Housing
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Arkansas State University
Jonesboro, Arkansas

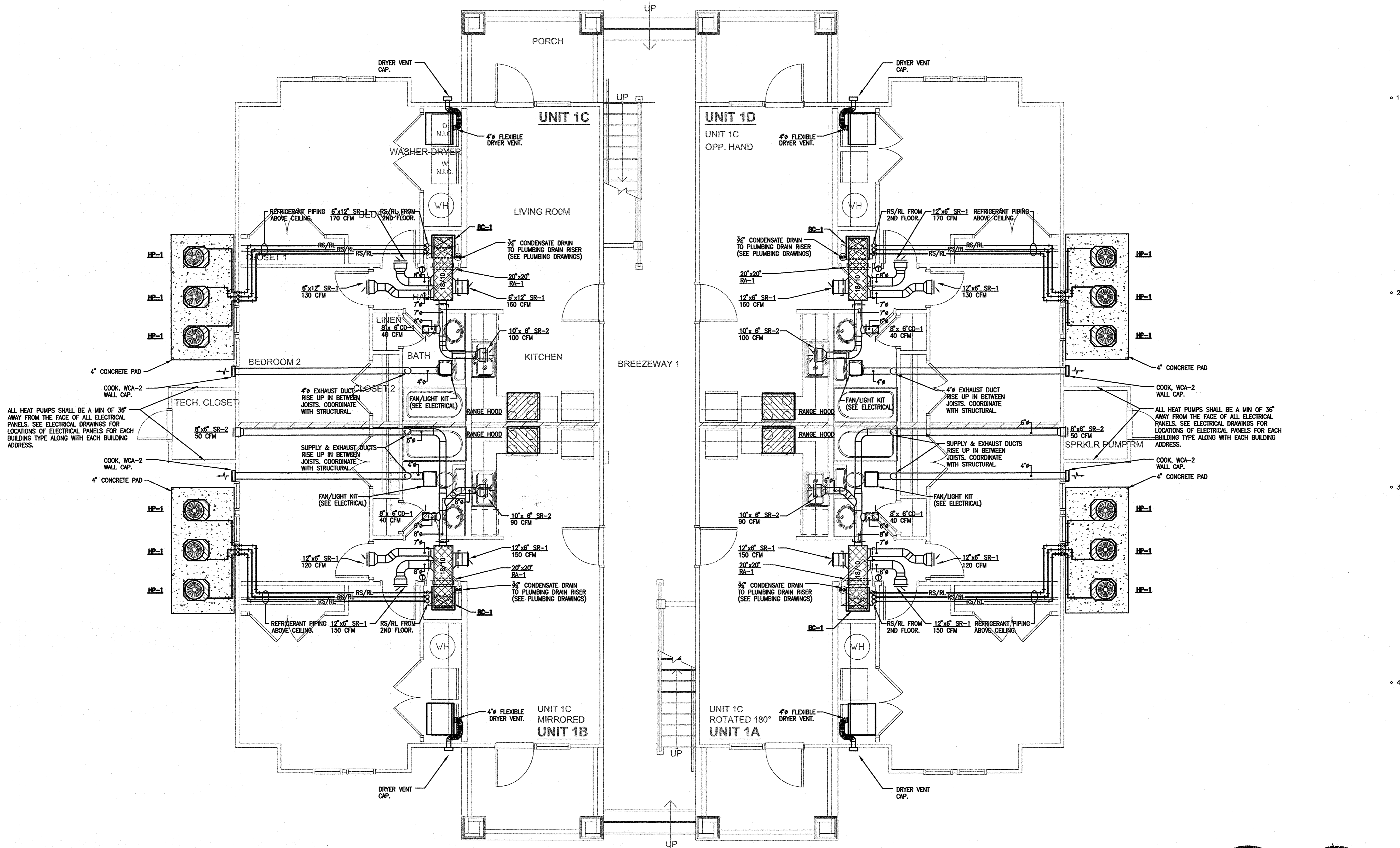


REVISIONS:

PROJECT NO. 01064
DATE: 05-15-04

Building Type "A" Second Floor Plan - HVAC





ALL HEAT PUMPS SHALL BE A MIN OF 36" AWAY FROM THE FACE OF ALL ELECTRICAL PANELS. SEE ELECTRICAL DRAWINGS FOR LOCATIONS OF ELECTRICAL PANELS FOR EACH BUILDING TYPE ALONG WITH EACH BUILDING ADDRESS.

ALL HEAT PUMPS SHALL BE A MIN OF 36" AWAY FROM THE FACE OF ALL ELECTRICAL PANELS. SEE ELECTRICAL DRAWINGS FOR LOCATIONS OF ELECTRICAL PANELS FOR EACH BUILDING TYPE ALONG WITH EACH BUILDING ADDRESS.

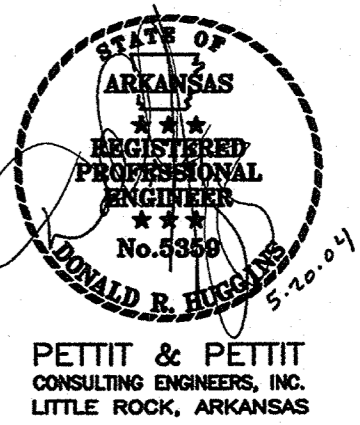
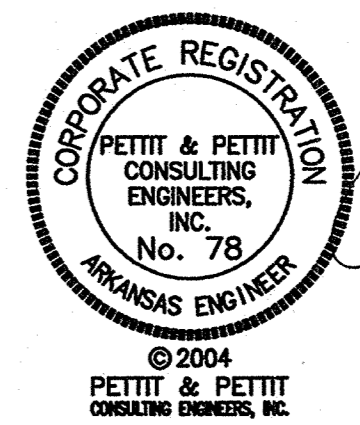
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5B First Floor Plan - HVAC
 Scale: 1/4" = 1'-0"

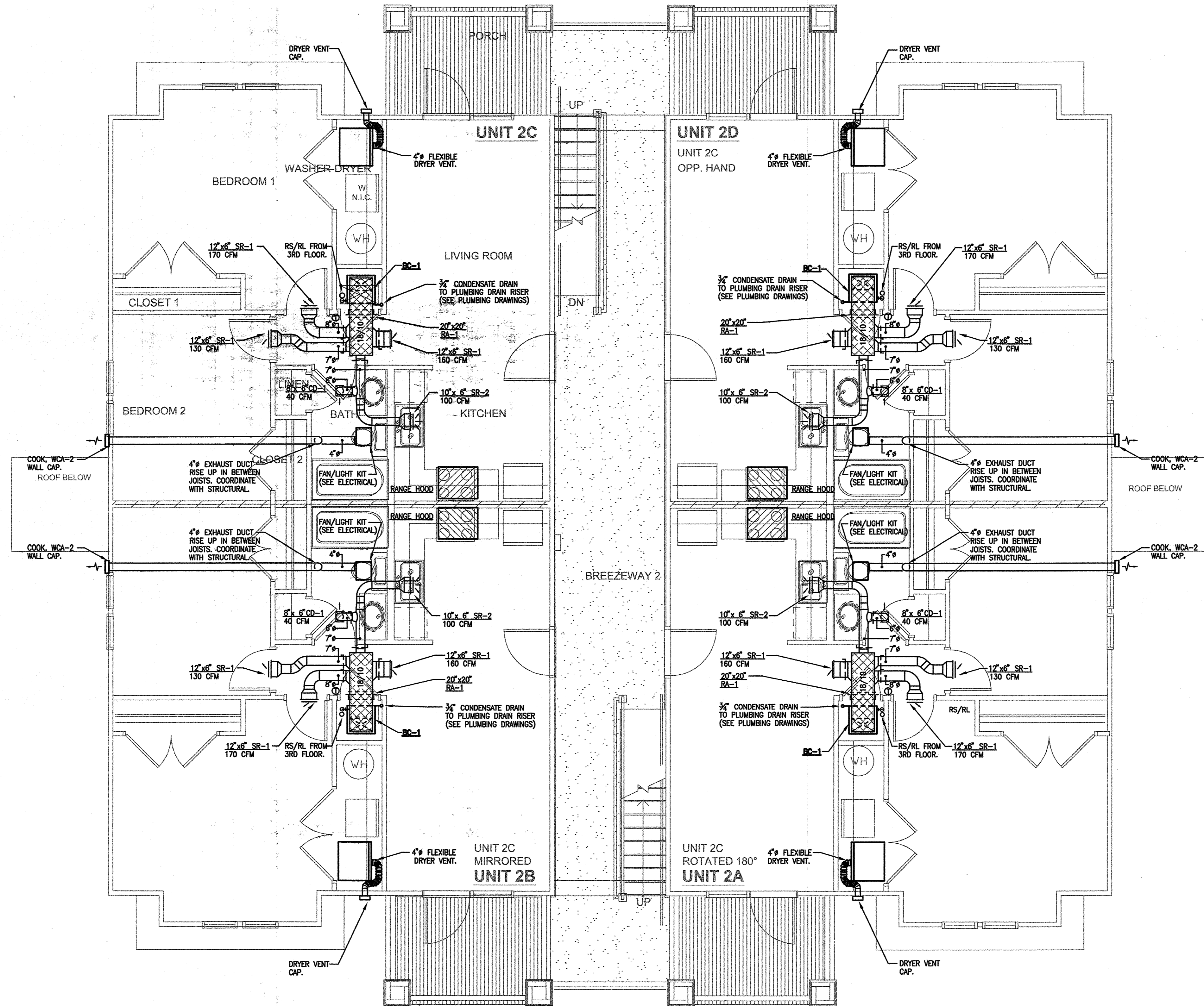
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 Arkansas State University
 Jonesboro, Arkansas



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 DATE: 05-15-04
 Building Type "B" First Floor Plan - HVAC





Building Type "B"
5B Second Floor Plan - HVAC
 Scale: 1/4" = 1'-0"

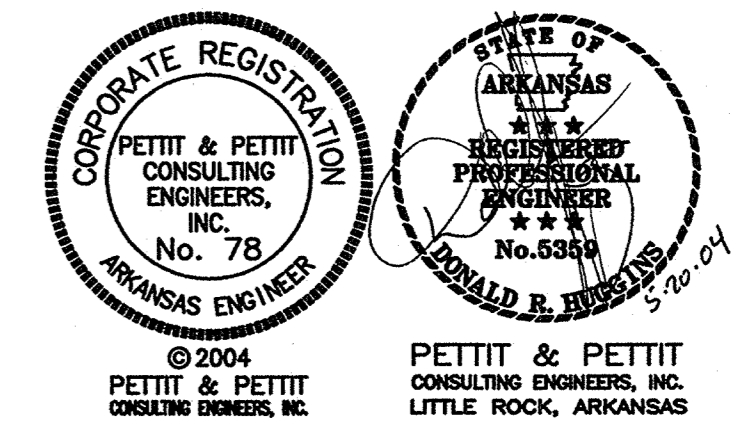
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 Arkansas State University
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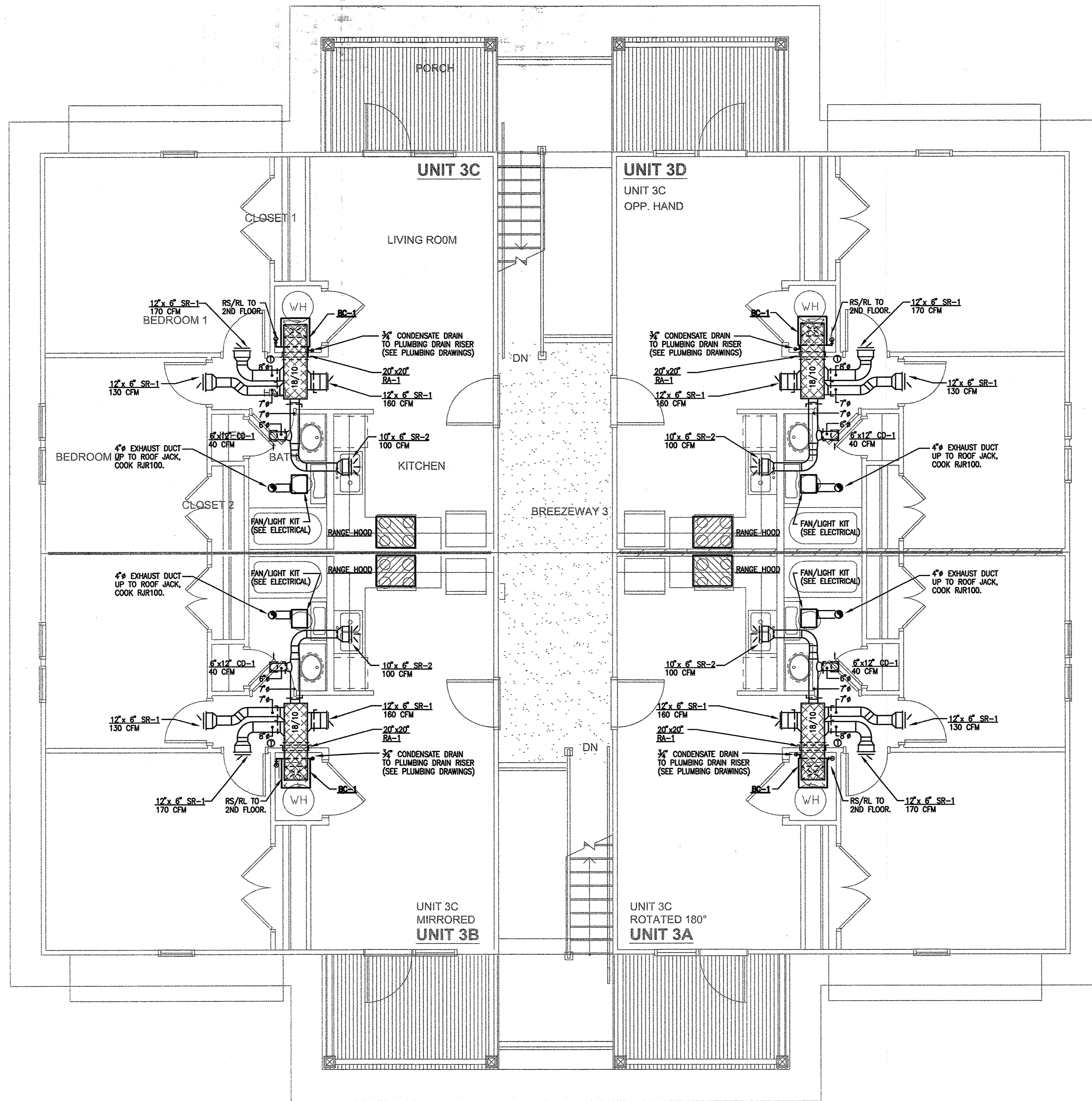


REVISIONS:

PROJECT NO. 01064
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Building Type "B" Second Floor Plan - HVAC





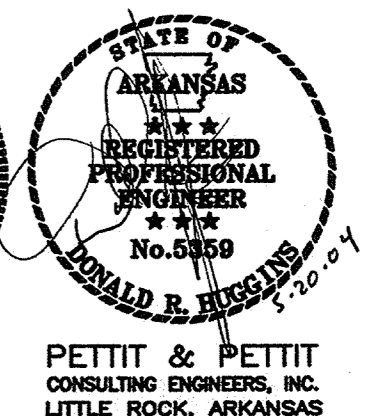
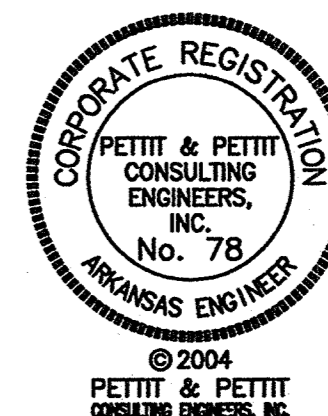
Building Type "B"
Third Floor - HVAC
5B Scale: 1/4" = 1'-0"

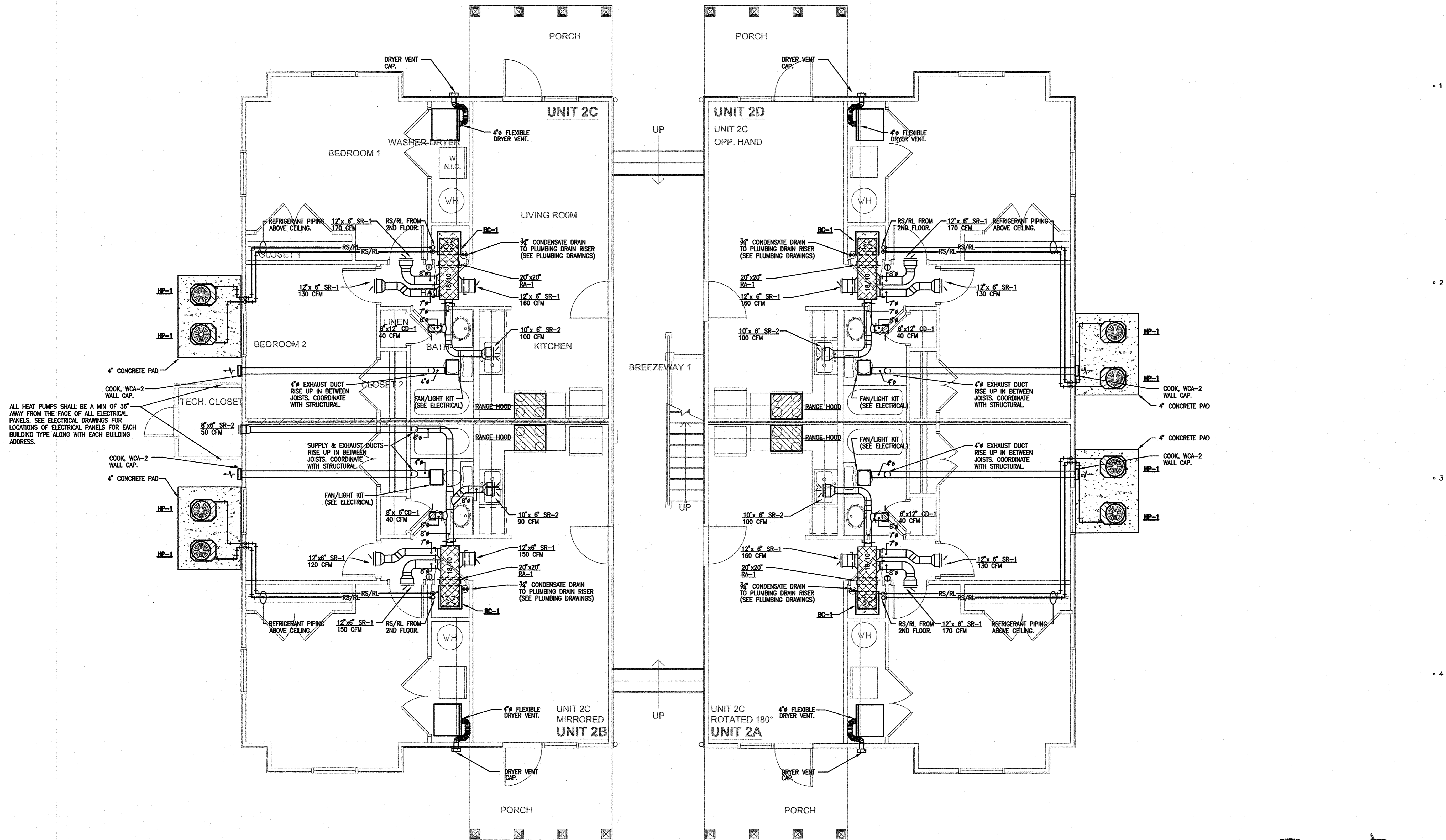
Family Student Housing
Phase II
Arkansas State University
Jonesboro, Arkansas



REVISIONS:

PROJECT NO. 01064
DATE: 05-15-04
Building Type "B" Third Floor Plan - HVAC





ALL HEAT PUMPS SHALL BE A MIN OF 36" AWAY FROM THE FACE OF ALL ELECTRICAL PANELS. SEE ELECTRICAL DRAWINGS FOR LOCATIONS OF ELECTRICAL PANELS FOR EACH BUILDING TYPE ALONG WITH EACH BUILDING ADDRESS.

Building Type "C"
5B First Floor Plan - HVAC
 Scale: 1/4" = 1'-0"

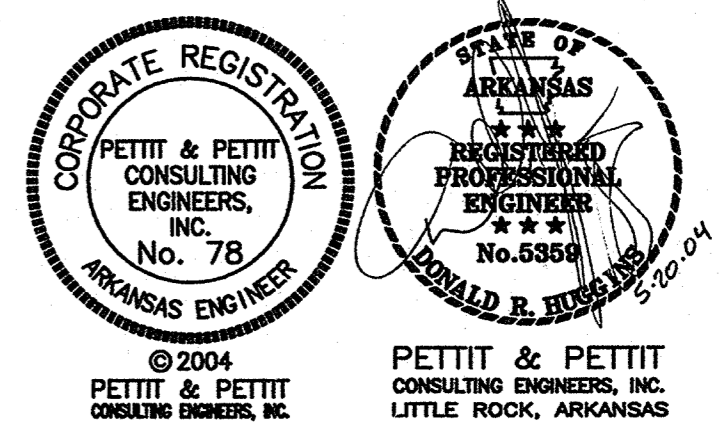
Family Student Housing
 Phase II
 Arkansas State University
 Jonesboro, Arkansas

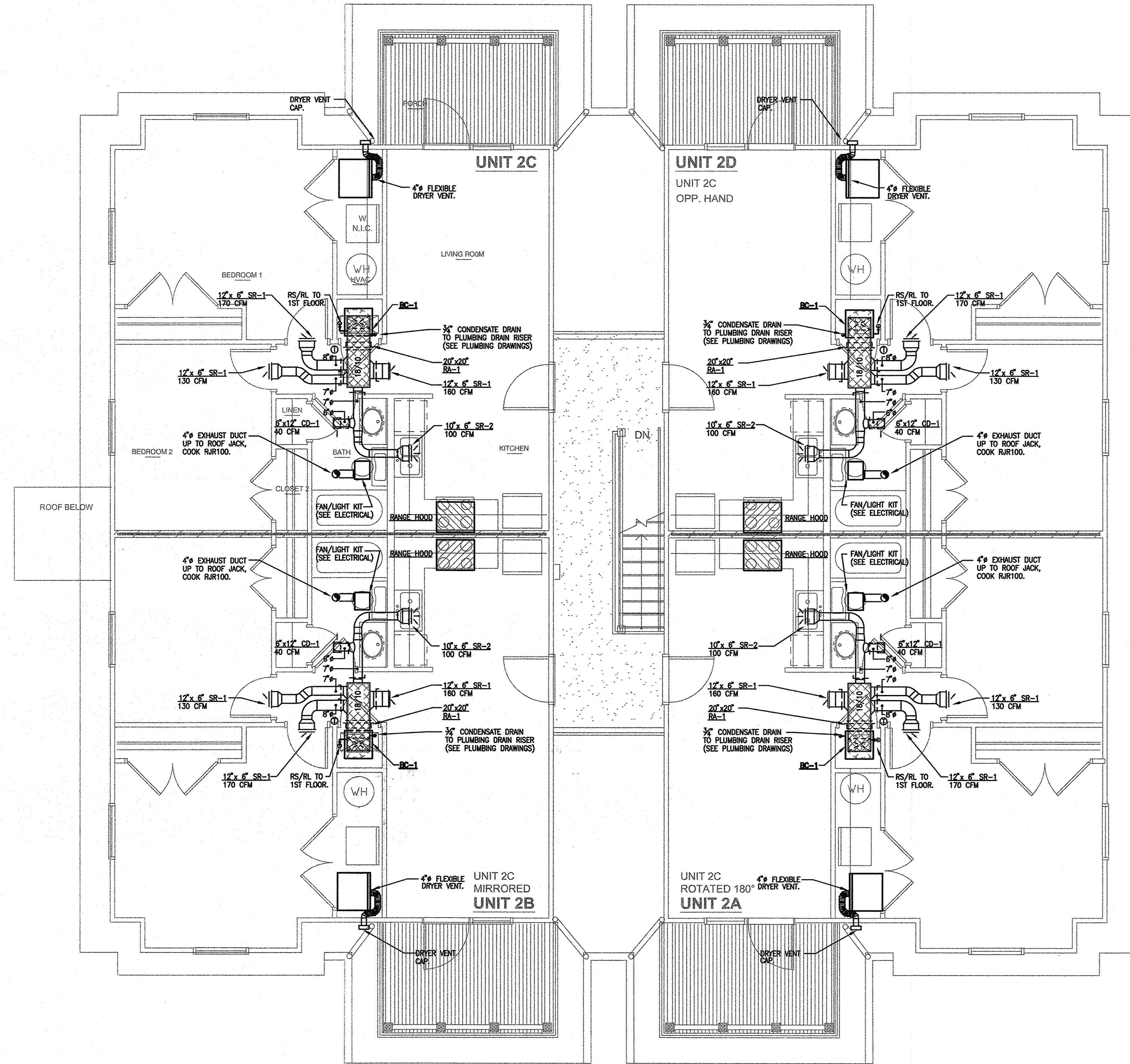


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Building Type "C" First Floor Plan - HVAC





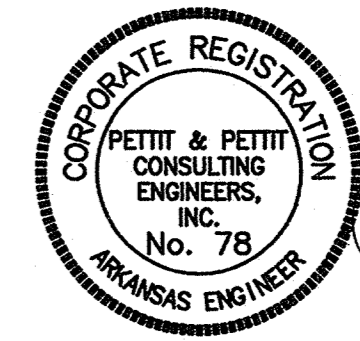
Building Type "C"
5B Second Floor Plan - HVAC
Scale: 1/4" = 1'-0"

Family Student Housing
Phase II
Arkansas State University
Jonesboro, Arkansas

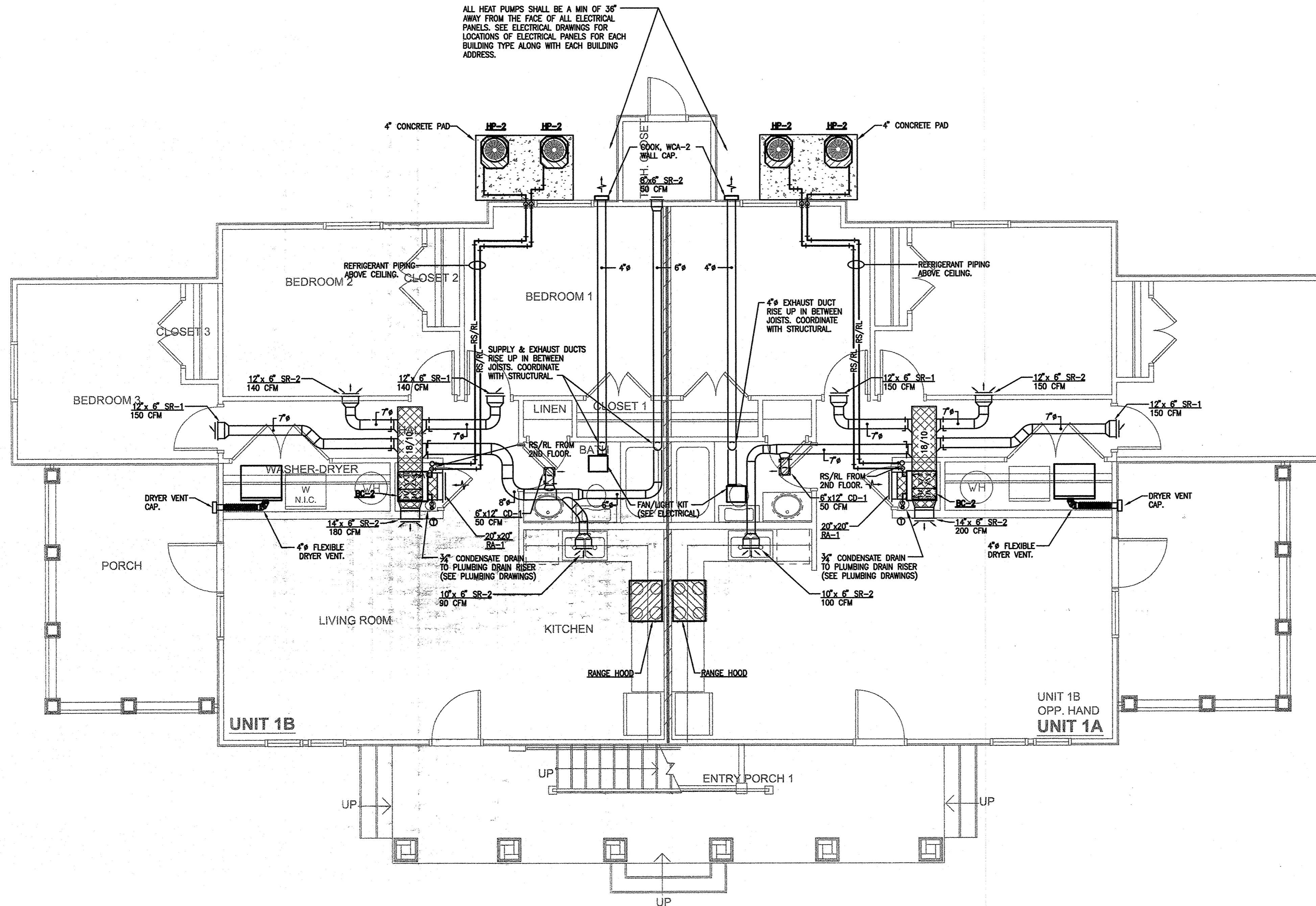


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DATE: 05-15-04
Building Type "C" Second Floor Plan - HVAC



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ALL HEAT PUMPS SHALL BE A MIN OF 36" AWAY FROM THE FACE OF ALL ELECTRICAL PANELS. SEE ELECTRICAL DRAWINGS FOR LOCATIONS OF ELECTRICAL PANELS FOR EACH BUILDING TYPE ALONG WITH EACH BUILDING ADDRESS.

Building Type "D"
5B First Floor Plan - HVAC
 Scale: 1/4" = 1'-0"

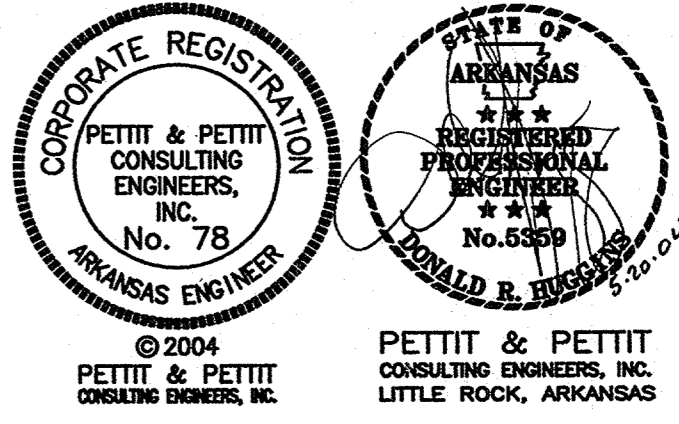
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 Phase II
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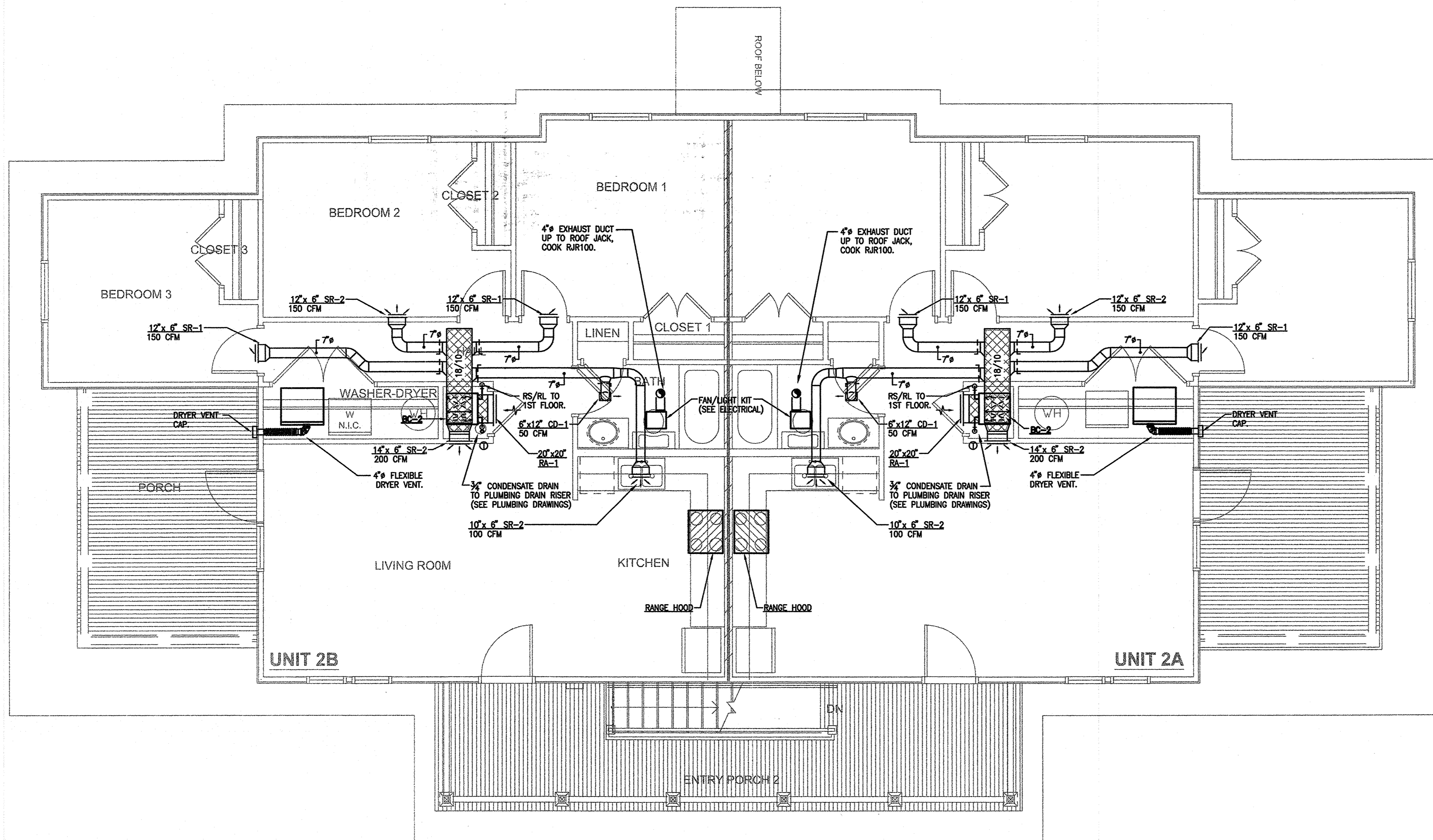


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PROJECT NO. 01064
 DATE: 05-15-04

Building Type "D" First Floor Plan - HVAC





Building Type "D"
5B Second Floor Plan - HVAC
 Scale: 1/4" = 1'-0"

Family Student Housing
 Phase II

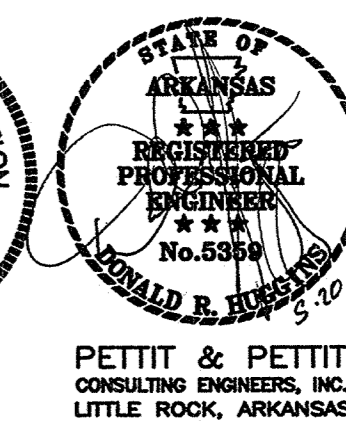
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PROJECT NO.
 01064
 DATE:
 05-15-04

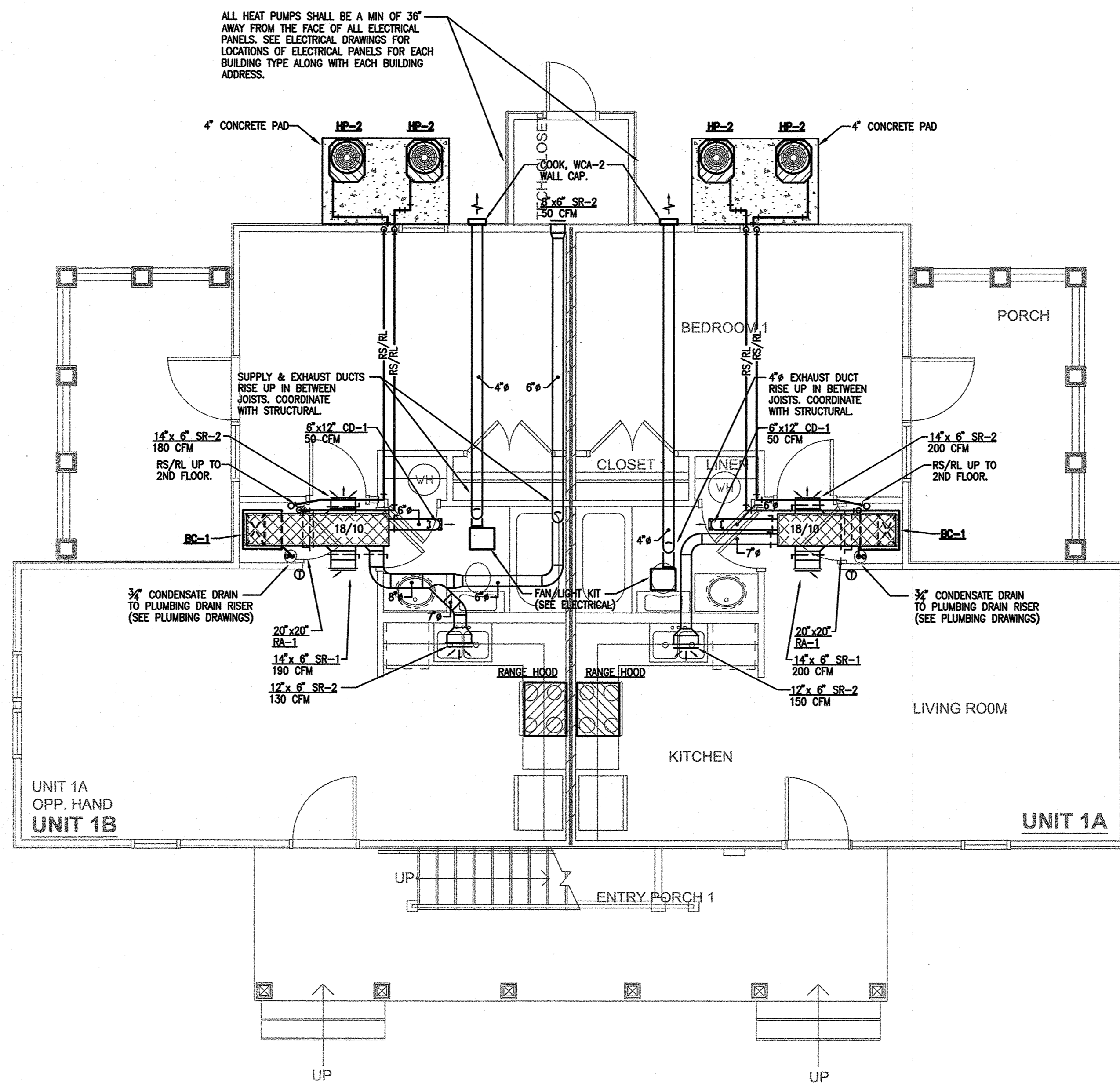
**Building Type "D" Second
 Floor Plan - HVAC**



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M1.42
 STEELMAN CONNELL MOSELEY
 ARCHITECTS P.A.



Building Type "F"
5B First Floor Plan - HVAC
Scale: 1/4" = 1'-0"

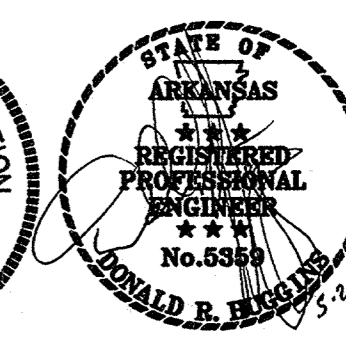
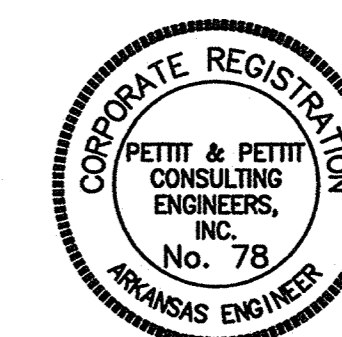
Family Student Housing
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PROJECT NO.
01064
DATE:
05-15-04

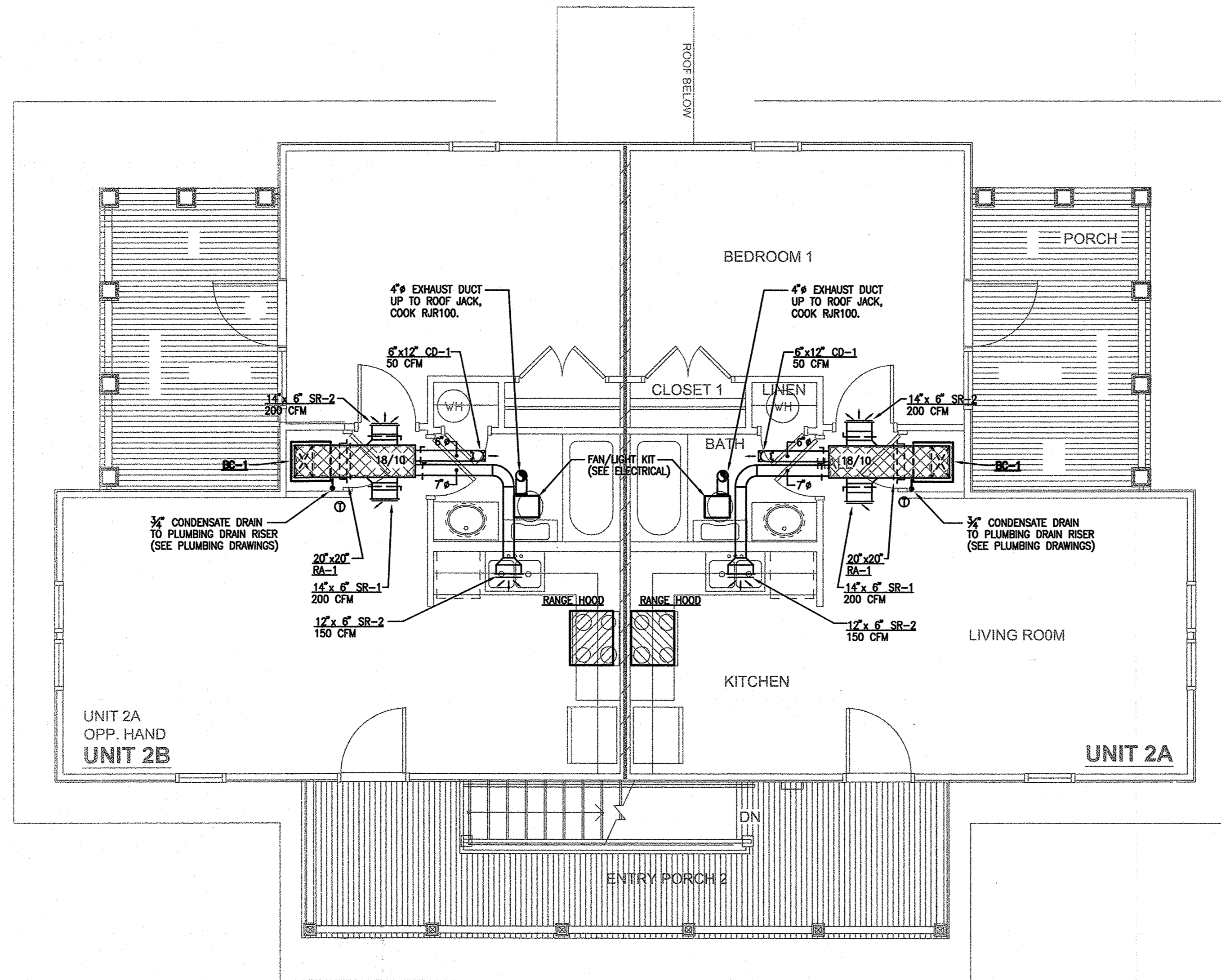
**Building Type "F" First
Floor Plan - HVAC**



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M1.61
STEELMAN CONNELL MOSELEY
ARCHITECTS P.C.



5B Building Type "F"
Second Floor Plan - HVAC
Scale: 1/4" = 1'-0"

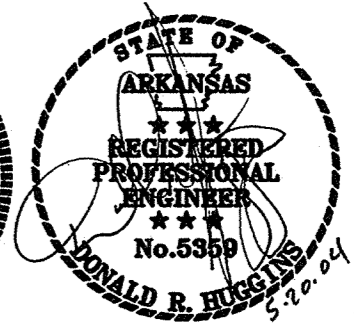
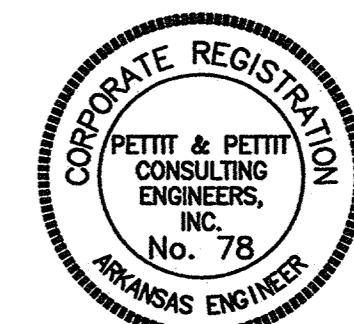
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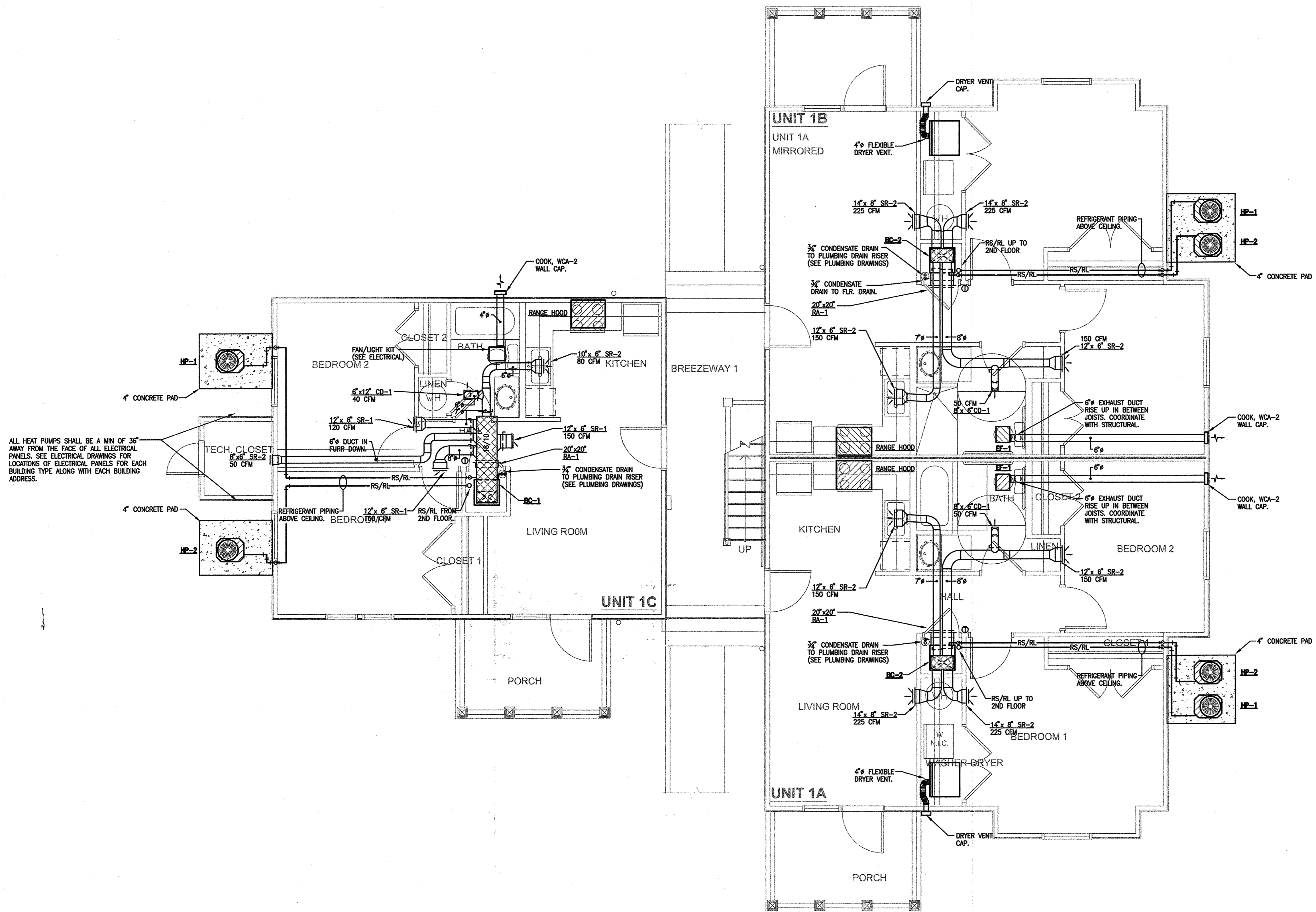
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Building Type "F" Second
Floor Plan - HVAC



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Building Type "G"
5B First Floor Plan - HVAC
 Scale: 1/4" = 1'-0"

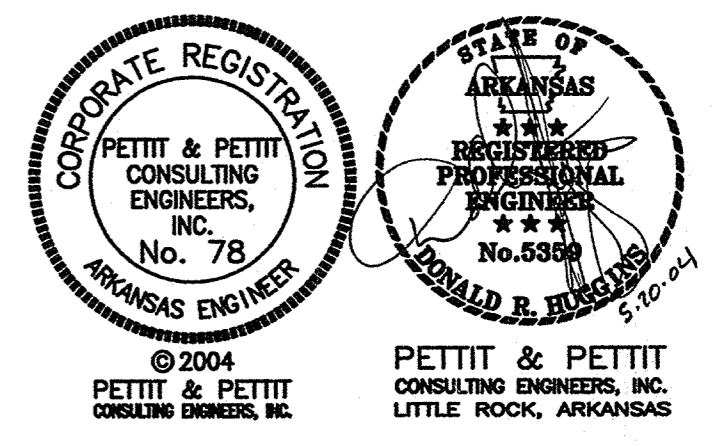
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 Arkansas State University
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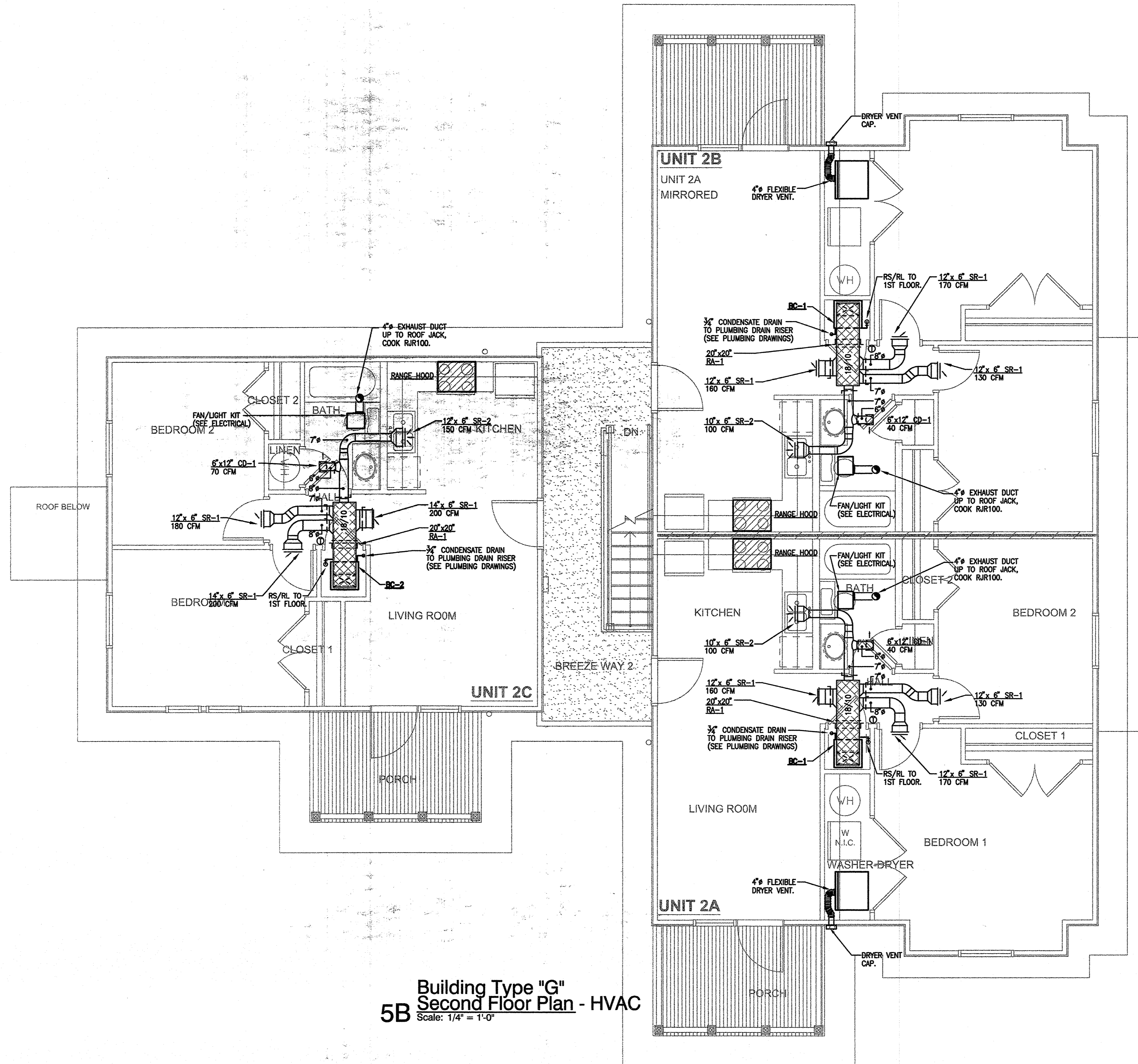


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 DATE:
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Building Type "G" First Floor Plan - HVAC





Building Type "G"
5B Second Floor Plan - HVAC
Scale: 1/4" = 1'-0"

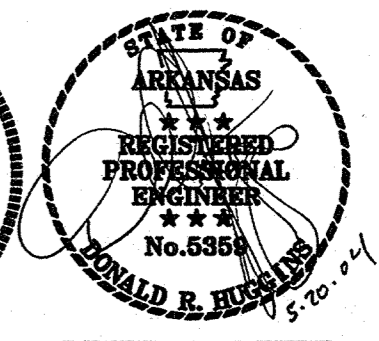
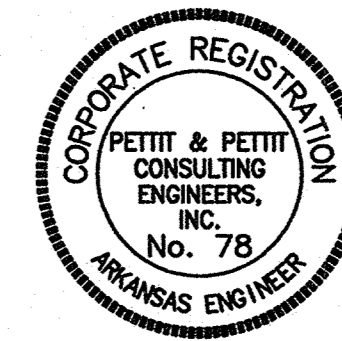
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Building Type "G" Second Floor Plan - HVAC



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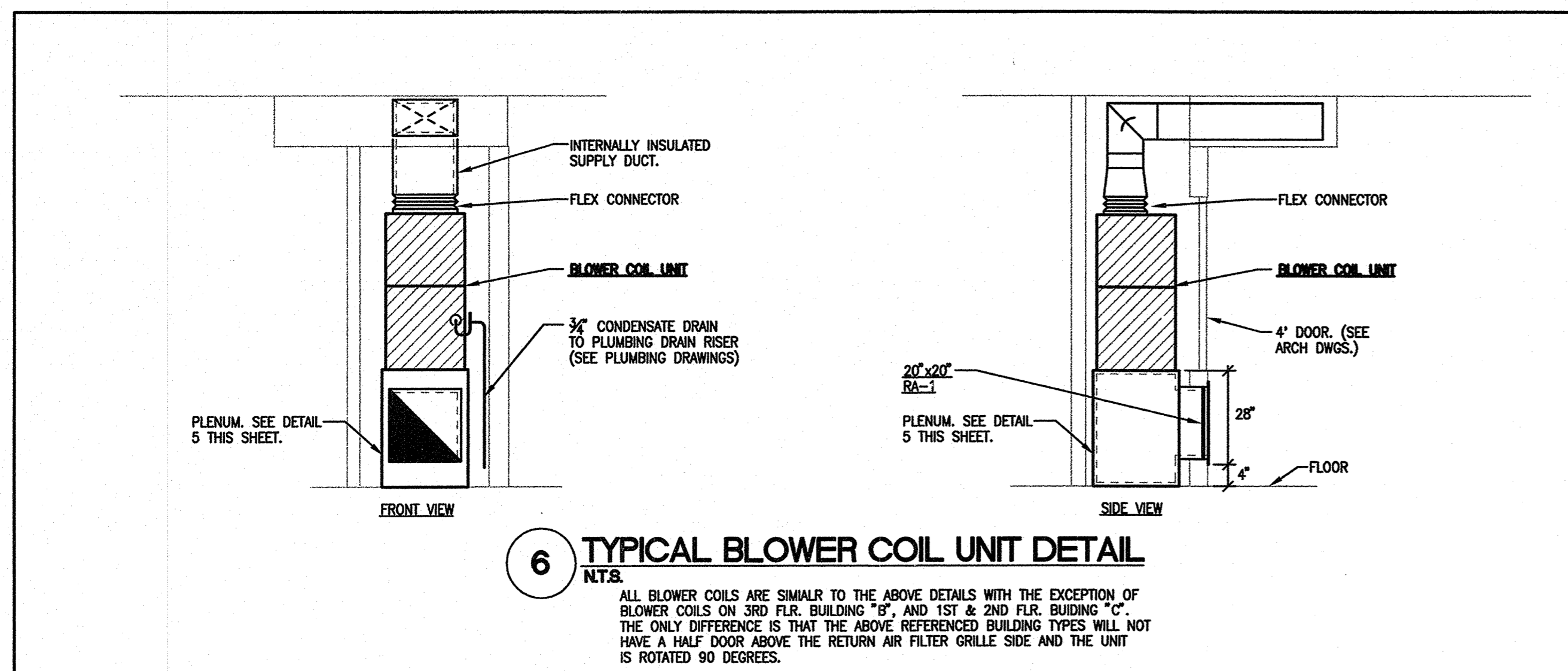
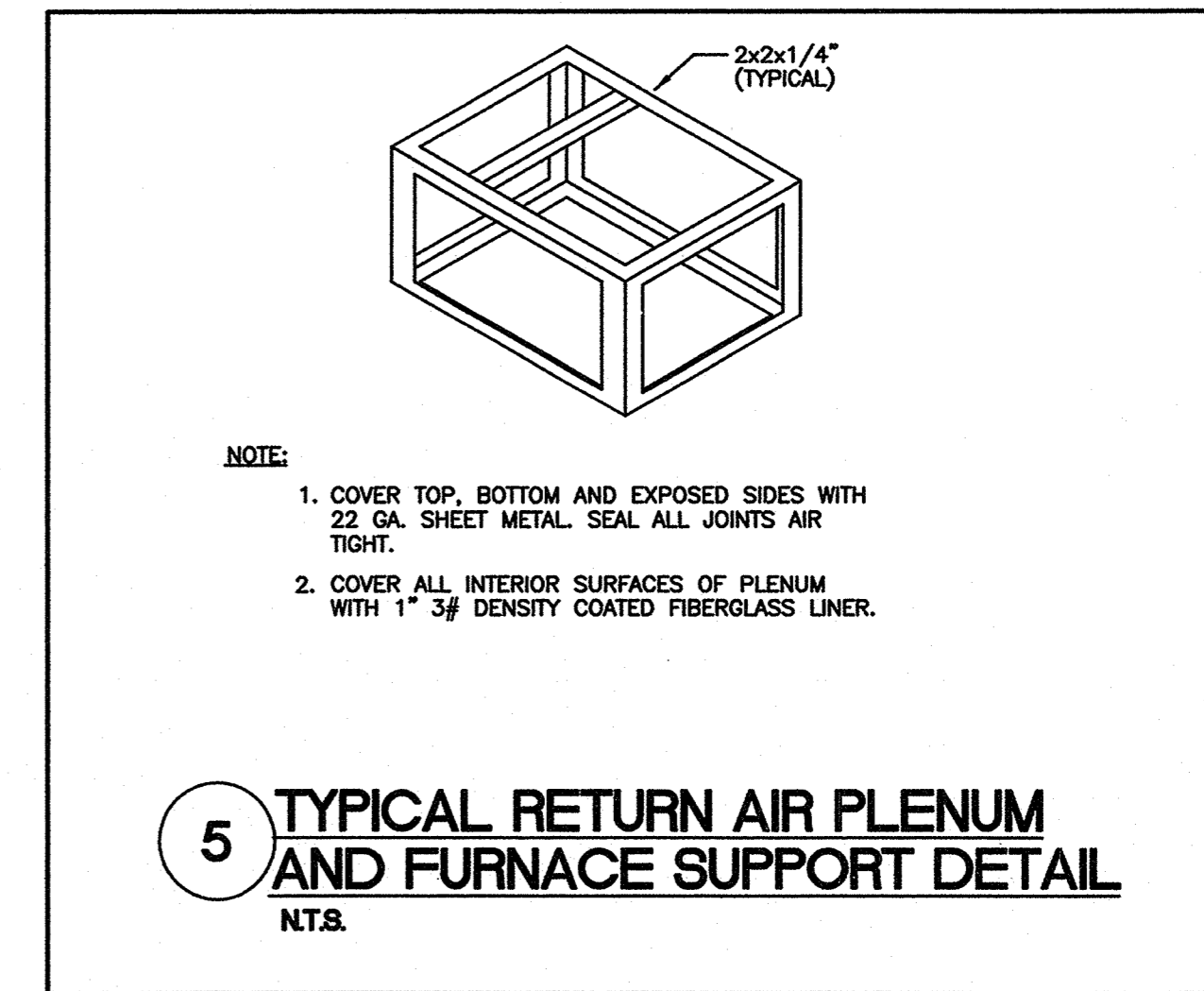
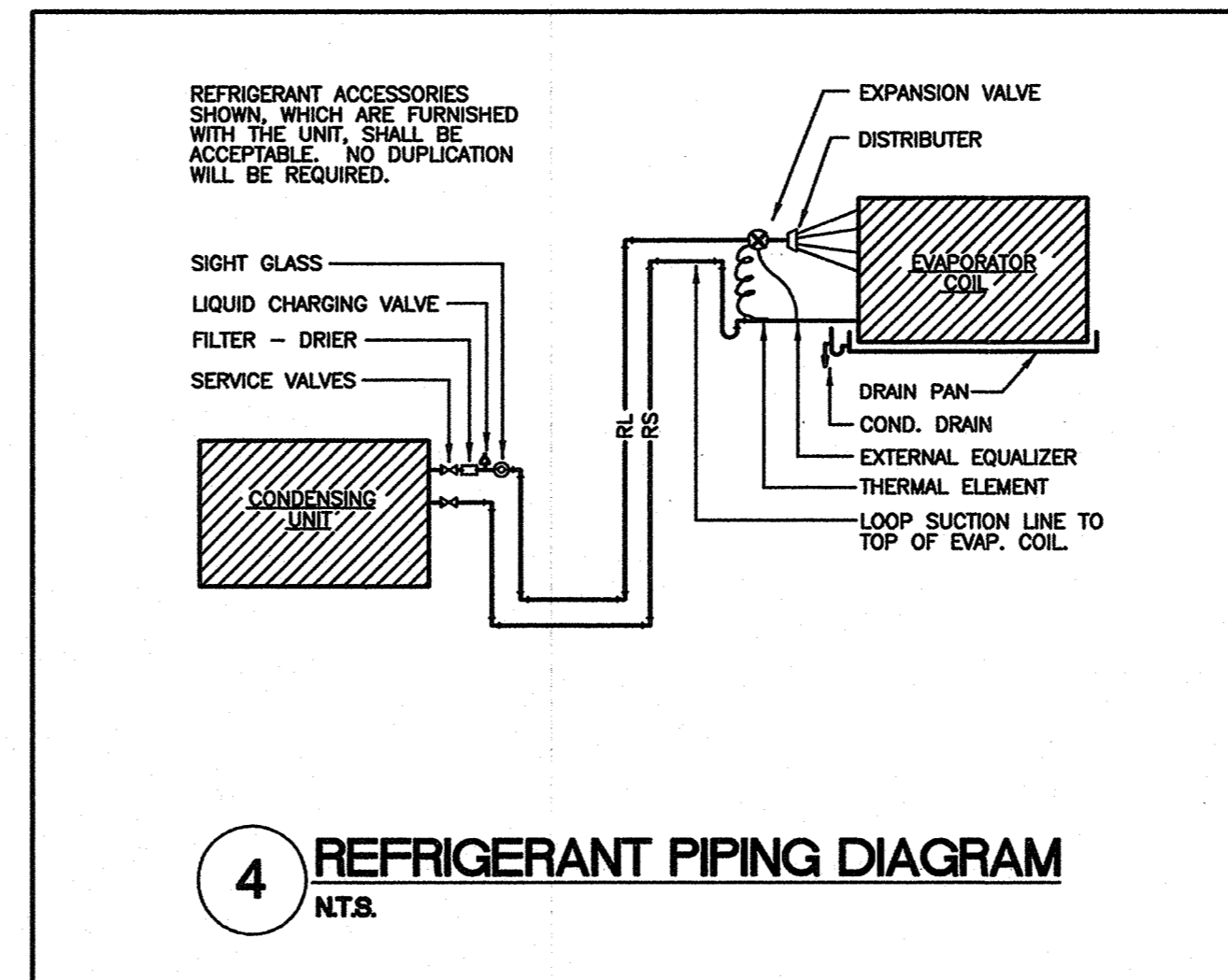
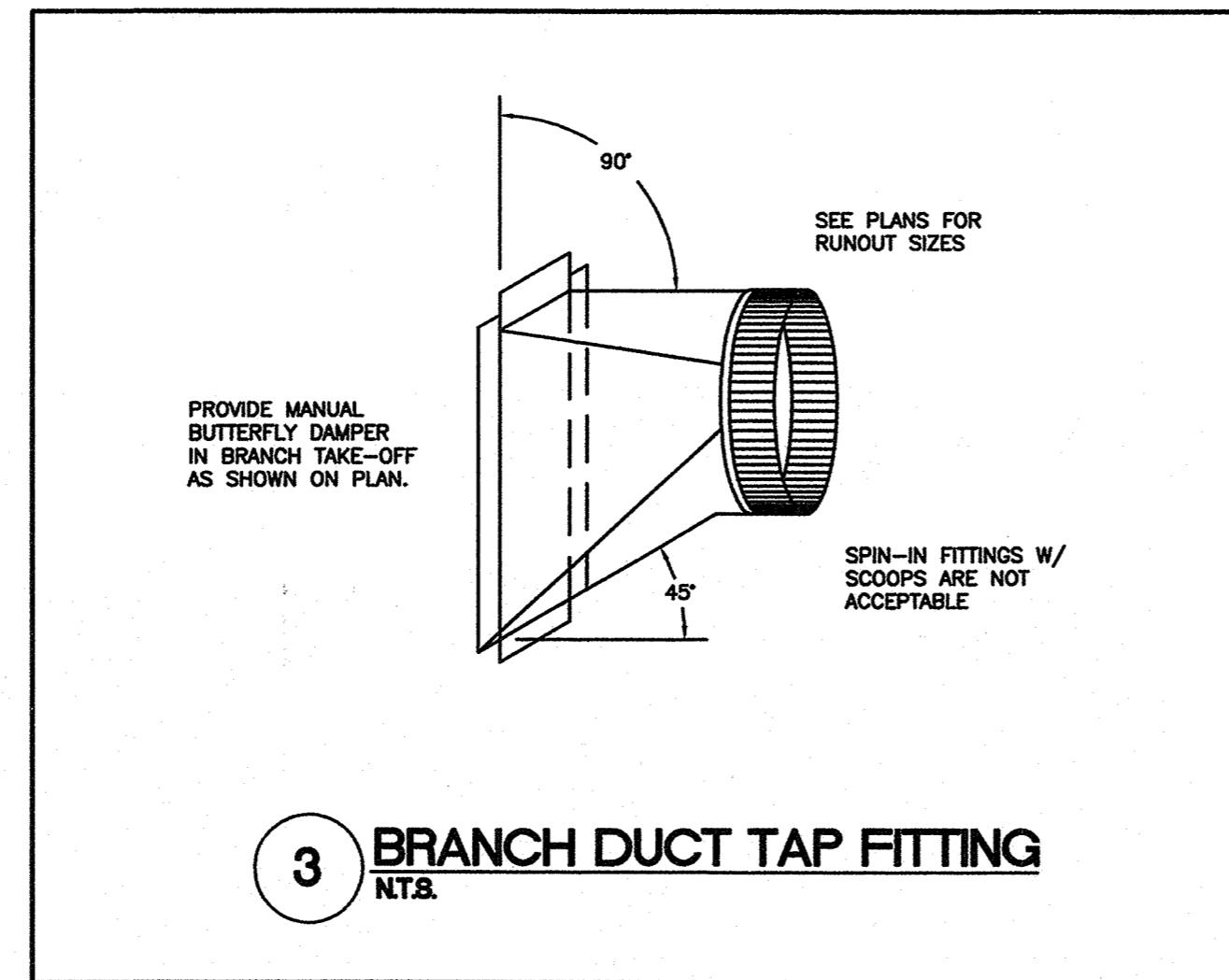
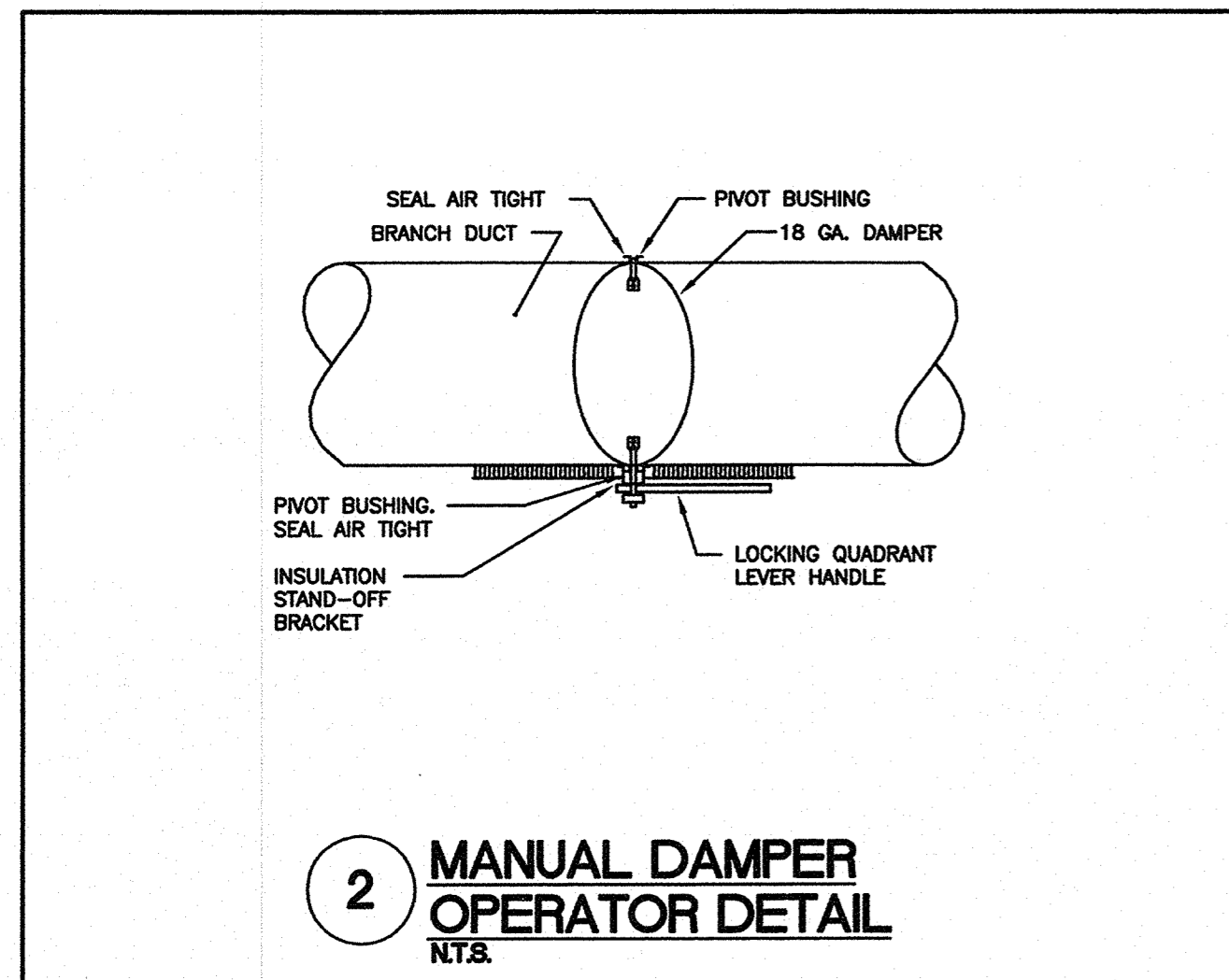
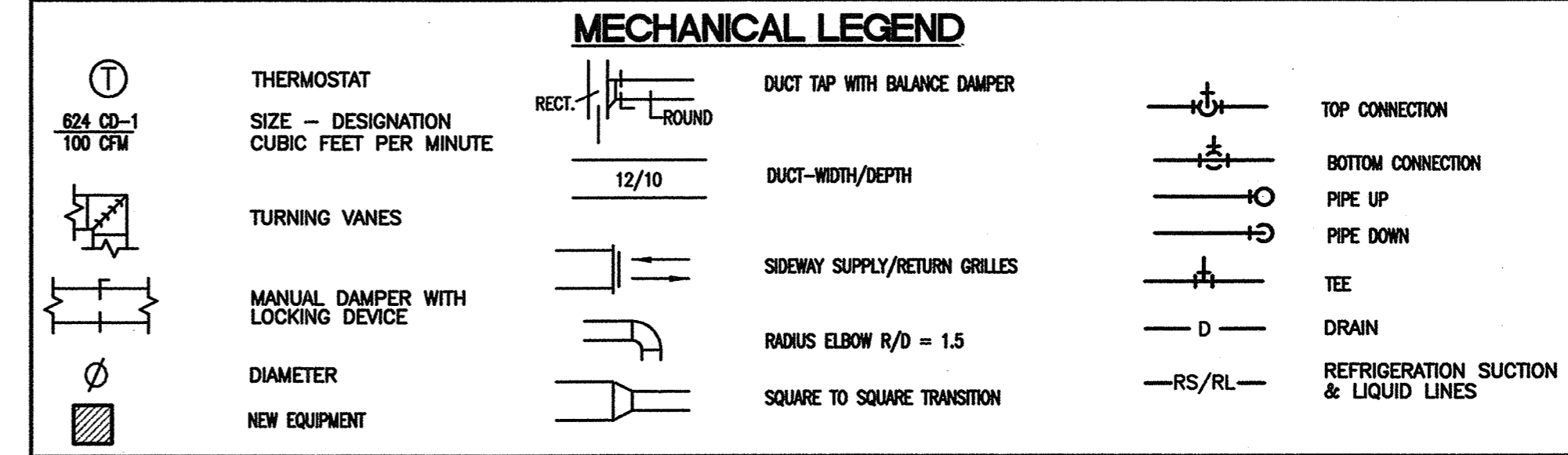
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BLOWER COIL AIR HANDLING UNIT SCHEDULE												
DESIG.	MFR/MDL	TYPE	CFM	ESP	ELECTRIC HEAT				MOTOR		REMARKS	
					KW	BTU/HR	AMPS	MCA	MOCF	HP		VOLT/PHASE
BC-1	RUUD \ UBHC14J07SD	UP FLOW	600	.3"	7.0	23884	32.4	40.5	45	1/6	240 / 1 ϕ	PROVIDE PLENUM AND BOTTOM FILTER RACK
BC-2	TRANE \ UBHC14J07SD	UP FLOW	800	.3"	7.0	23884	32.4	40.5	45	1/6	240 / 1 ϕ	PROVIDE PLENUM AND BOTTOM FILTER RACK.

AIR DEVICE SCHEDULE							
DESIG.	MFR/MDL	TYPE	FACE SIZE	FINISH	FREE AREA	ACCESS.	REMARKS
CD-1	HART & COOLEY / 681	ONE-WAY CEILING SUPPLY	AS NOTED	WHITE	---	VOLUME CONTROL	
SR-1	HART & COOLEY / 681	ONE-WAY SIDEWALL SUPPLY	AS NOTED	WHITE	---	VOLUME CONTROL	SEE DRAWINGS FOR THE DIRECTION OF DEFLECTION REQUIRED.
SR-2	HART & COOLEY / 631	THREE-WAY SIDEWALL SUPPLY	AS NOTED	WHITE	---	VOLUME CONTROL	
RG-1	HART & COOLEY / 659	RETURN AIR FILTER GRILLE	AS NOTED	WHITE	---	---	PROVIDE 1" FILTERS

OUTDOOR HEAT PUMP UNIT SCHEDULE													
DESIG.	MFR/MDL	TYPE	OSA AMBIENT	SERVES	COOLING			HEATING AT 17° F D.B.			ELECTRICAL		REMARKS
					T(MBH)	S(MBH)	CFM	MBH	KW	COP	VOLTS/PHASE	MCA	
HP-1	RUUD \ UPKA-018JA	AIR COOLED	95F	BC-1	18.0	12.6	600	11.2	1.42	2.30	230/1 ϕ	13	
HP-2	RUUD \ UPKA-024JA	AIR COOLED	95F	BC-2	22.6	16.2	800	14.8	1.88	2.30	230/1 ϕ	19	

EXHAUST FAN SCHEDULE																
DESIG.	MFR/MDL	SERVES	LOCAT.	TYPE	FAN DATA						MOTOR DATA				REMARKS	
					CFM	SP.	RPM	DRIVE	TYPE	DIA.	SONES	RPM	BHP	WATTS		VOLT/PH
EF-1	COOK \ GEMINI GC-180	BATHROOM	CEILING	CEILING MNTD.	120	.375"	979	DIRECT	CENTRIF.	---	2.9	1750 MAX	---	90.2	120 / 1 ϕ	PROVIDE FAN SPEED CONTROL SWITCH AND FACTORY WALL CAP.



- GENERAL NOTES**
- DUCT SIZES INDICATED ON PLANS ARE ACTUAL SHEET METAL SIZES AND DO ALLOW FOR INTERNAL INSULATION OF RECTANGULAR DUCT, IF APPLICABLE.
 - INTERNALLY INSULATE ALL RECTANGULAR SUPPLY & RETURN AIR DUCTWORK, UNLESS OTHERWISE NOTED.
 - EXTERNALLY INSULATE ROUND RUNOUT DUCTWORK.
 - INSULATE THE TOP OF ALL SUPPLY AIR DIFFUSERS WITH A MINIMUM OF 1/2" THICK FIBERGLASS DUCT WRAP.
 - ROUND BRANCH DUCT RUNOUTS SHALL BE THE SAME SIZE AS DIFFUSER THROAT, UNLESS OTHERWISE NOTED.
 - MOUNT ALL THERMOSTATS AT 54" ABOVE FINISHED FLOOR.
 - FLEXIBLE DUCT MAY BE USED FOR FINAL CONNECTIONS TO DIFFUSERS. A MAXIMUM LENGTH OF THREE FEET (3') SHALL BE USED.
 - COORDINATE LOCATION OF DUCTS AND DIFFUSERS WITH STRUCTURAL FRAMING MEMBERS. OFFSET DUCTS AS REQUIRED TO CLEAR STRUCTURAL MEMBERS.

Family Student Housing
Phase II
Arkansas State University
Jonesboro, Arkansas

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REVISIONS:
PROJECT NO. 01064
DATE: 05-15-04

Schedules and Details

CORPORATE REGISTRATION
PETTIT & PETTIT CONSULTING ENGINEERS, INC. No. 78 ARKANSAS ENGINEER

STATE OF ARKANSAS REGISTERED PROFESSIONAL ENGINEER No. 5589 DONALD R. PETTIT 5-20-04

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M2.01
STEELMAN CONNELL MOSELEY ARCHITECTS

PLUMBING LEGEND

SYMBOL	DESCRIPTION	
—	SOIL, WASTE, OR SANITARY SEWER	BALL VALVE
—SS—	SANITARY SEWER (ON SITE)	PLUG COCK - GAS COCK
-----	SANITARY VENT	PRESSURE REDUCING VALVE
—GW—	GREASE WASTE	STRAINER
—CWV—	COMBINATION WASTE AND VENT	UNION
—AW—	ACID WASTE	FD FLOOR DRAIN
—AV—	ACID VENT	RD ROOF DRAIN
—W—	WATER (ON SITE)	AD ACCESS DOOR
----	COLD WATER	VTR VENT THRU ROOF
-----	HOT WATER	HB HOSE BIBB
-----	HOT WATER RETURN	FWH FREEZELESS WALL HYDRANT
—T—	TEMPERED WATER (105°F)	CO CLEANOUT PLUG
—SD—	STORM DRAIN	FCO FLOOR CLEANOUT
—D—	INDIRECT DRAIN	WCO WALL CLEANOUT
—OSD—	OVERFLOW STORM DRAIN	ECO EXTERIOR CLEANOUT
—SPD—	SUMP PUMP DISCHARGE	DENOTES - SANITARY VENT STACK THRU ROOF
—G—	NATURAL GAS (LOW PRESSURE GAS)	RISER DESIGNATION
—MPG—	NATURAL GAS (MEDIUM PRESSURE GAS)	NEW CONNECTION TO EXISTING
→	FLOW DIRECTION	EXISTING PIPING TO BE REMOVED OR ABANDONED
	GATE VALVE	EXISTING PIPING TO REMAIN
	GLOBE VALVE	CAP AND SEAL AIR OR WATER TIGHT
	CHECK VALVE	TERMINATION POINT OF DEMOLITION

PLUMBING GENERAL NOTES

- HOT AND COLD WATER SUPPLIES TO FIXTURES SHALL BE AS FOLLOWS, UNLESS SHOWN OR NOTED OTHERWISE:

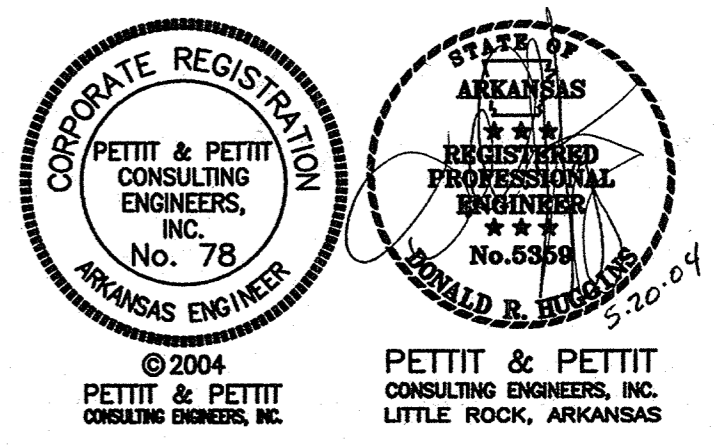
WATER CLOSET	1-1/4"
URINAL	1"
LAVATORY	1/2"
SERVICE SINK	3/4"
ELECTRIC WATER COOLER	1/2"
SINK	3/4"
FREEZE-PROOF WALL HYDRANT	3/4"
ICE MACHINE	1/2"
HOSE BIBB	3/4"
DISH WASHER	1"
MODERATE CLIMATE WALL HYDRANT	3/4"
- INSTALL WATER HAMMER ARRESTORS EQUAL TO ZURN "SHOKTROL" AT EA. QUICK CLOSING VALVE, AND AT EA. GROUP OF PLUMBING FIXTURES AS NOTED ON DWG'S. SIZED AS PER MANUFACTURERS RECOMMENDATIONS - ALL FIXTURES NOT NOTED TO HAVE SHOCK ABSORBERS SHALL HAVE AIR CHAMBERS 12" LONG X SAME DIA. AS SUPPLY.
- ALL SUPPLIES TO FIXTURE SHALL BE PROVIDED WITH HIGH EAR COUPLING EQUAL TO MUELLER CO. No. C-100HE (1/2", 3/4" OR 1" SIZE) AT THE WALL (ANCHOR TO CROSS MEMBER SUPPORT) BEFORE PIPE ENTERS ROOM SPACE TO ASSURE NO PIPE MOVEMENT WITHIN WALL CAVITY.
- ALL FLOOR DRAINS SHALL BE PROVIDED WITH DEEP SEAL TYPE TRAP WITH NOT LESS THAN FOUR INCH (4") WATER SEAL.
- ALL VENTS THROUGH ROOF SHALL BE PROVIDED WITH 6 LB. LEAD FLASHING. (OR FLASHING AND COUNTER FLASHING APPROVED BY ARCH. AND ROOF WARRANTY)
- PROVIDE GAS COCK, DIRT LEG, AND UNION AT ALL FINAL CONNECTIONS TO EQUIPMENT.
- WHERE THIS SYMBOL OCCURS ON THE DRAWINGS, REFERENCE SHOULD BE MADE TO THE KEYED NOTES ON THAT SAME SHEET AND THE CORRESPONDING NUMBER OF THAT NOTE.
- IN ALL AREAS SUBJECT TO FREEZING, WATER PIPING SHALL BE INSTALLED ON THE THERMAL SIDE OF THE INSULATION.
- CLOSE COORDINATION AND COOPERATION SHALL BE MAINTAINED BETWEEN TRADES WITH REGARD TO PLUMBING, HVAC, FIRE PROTECTION AND ELECTRICAL PLANS.
- THE CONTRACTOR SHALL, PRIOR TO THE START OF ANY WORK UNDER THIS CONTRACT, JOB SITE VERIFY SIZE, ELEVATION, LOCATION, AND ETC. OF ANY EXISTING PIPING NOTED, SHOWN, OR IMPLIED, TO WHICH NEW PIPING IS RELATED OR CONNECTED.
- PROVIDE CHROME PLATED AIR GAPS (COUNTER MOUNTED) ON DISHWASHER DISCHARGE BEFORE CONNECTING TO DISPOSER.
- THE CONTRACTOR MUST REVIEW THE ARCHITECTURAL DRAWINGS FOR EXACT LOCATION OF PLUMBING FIXTURES AND FLOOR DRAINS. IF A PLUMBING FIXTURE OR FLOOR DRAIN IS SHOWN ON THE ARCHITECTURAL DRAWINGS, IT MUST BE INCLUDED IN THE CONTRACT EVEN IF IT DOES NOT APPEAR ON THE MECHANICAL DRAWINGS.
- ALL THERMOSTATIC AND PRESSURE BALANCING MIXING VALVES SHALL HAVE CHECK STOPS ON THE HOT AND COLD SUPPLIES.
- ALL HOT AND COLD WATER SUPPLIES TO PLUMBING FIXTURES OR TO SHOWER HEADS SHALL HAVE A "DROP ELL" FITTING SECURELY ATTACHED, INSIDE WALL, TO PREVENT MOVEMENT.
- ALL LAVATORY OR SINK FIXTURES DESIGNATED FOR HANDICAPPED USE MUST HAVE INSULATION INSTALLED ON THE WATER SUPPLIES AND P-TRAP EQUAL TO TRUE BRO LAV GUARD
- ALL LAVATORY WASTE ARMS SHALL BE DWV COPPER WITH CAST BRASS ADAPTERS AND WROUGHT COPPER FITTINGS.
- ALL HANDICAPPED WATER CLOSET FLUSH VALVES SHALL BE ROUGHED IN AND INSTALLED SO THAT THE FLUSH VALVE CONTROL WILL BE ON THE WIDE SIDE OF THE TOILET STALL. CONTRACTOR SHALL COORDINATE THIS.
- CHECK MILLWORK ARCHITECTURAL AND SHOP DRAWINGS. VERIFY EXACT LOCATION AND SIZE OF FIXTURES AND OPENINGS BEFORE ROUGH IN AND INSTALLATION. COORDINATE WITH MILLWORK SUPPLIER FOR SPECIAL CUTOUTS, BLOCKING, SPECIAL OR ADDITIONAL SUPPORTS, ETC.
- THIS CONTRACTOR SHALL FURNISH AND INSTALL ALL BACKING FOR LAVATORIES, OR ANY EQUIPMENT REQUIRING THE SAME.
- JOB MUST BE TURNED OVER TO THE OWNER WITH ALL FIXTURES CLEAN AND FREE FROM DAMAGE.
- ALL P-TRAPS AT FD-1 FLOOR DRAINS IN MECH. CLOSET AND WATER HEATER CLOSET SHALL HAVE TRAP PRIMERS EQUAL TO PRECISION PLUMBING PRODUCTS, MODEL #P2-500, LOCATE TRAP PRIMER INSIDE MECH. OR WATER HEATER CLOSET, MUST BE ACCESSIBLE.
- ALL WATER PIPING BELOW FLOOR SLAB SHALL TYPE "K" COPPER (SOFT COPPER AND NO JOINTS OR HARD COPPER WITH 15% SILVER SIL-FOS JOINTS, AND TO PREVENT CORROSION. INSTALL PIPE INSIDE A 10 MIL POLYETHYLENE CONTINUOUS SLEEVE.
- SANITARY SEWER PIPING BELOW FLOOR SLAB MAY RUN UNDER (PERPENDICULAR) TO FOOTINGS, PIPING MAY DROP DOWN (VERTICALLY THRU FOOTINGS, BUT PIPING SHALL NOT RUN UNDER AND PARALLEL TO FOOTINGS - COORDINATE WITH STRUCTURAL DRAWINGS.
- SEE ARCHITECTURAL DRAWINGS AND SPECIFICATIONS FOR BATHTUB FAUCET ACCESS PANELS.

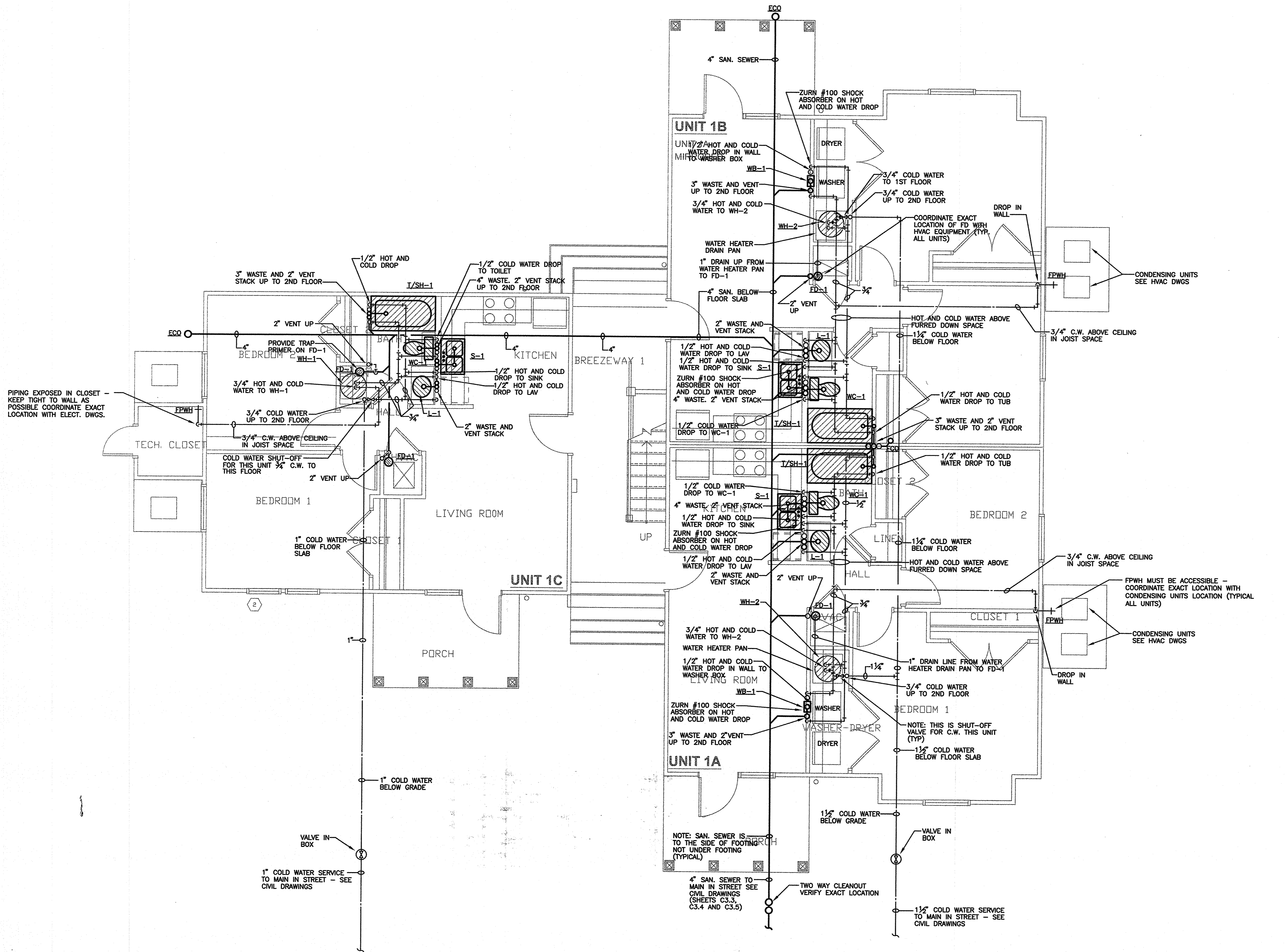
DRAIN SCHEDULE

SYMBOL	MANUFACTURER	REMARKS
FD-1	WADE SERIES 1100ER FLOOR DRAIN, CAST IRON BODY WITH FLANGE, CLAMPING COLLAR, SEEPAGE OPENINGS AND 5" DIA. RECESSED NICKEL BRONZE STRAINER	TOP SHALL BE RECESSED AND NO LARGER THAN 5" DIA. FIELD VERIFY EXACT LOCATION IN MECH. AND WATER HEATER ROOMS.
FD-2	WADE SERIES 1100STD FLOOR DRAIN, CAST IRON BODY WITH FLANGE, CLAMPING COLLAR, SEEPAGE OPENINGS AND 7" DIA. NICKEL BRONZE STRAINER	

NOTE: ALL FLOOR DRAINS SHALL BE ACCESSORIZE FOR VANDAL PROOF INSTALLATION

GENERAL NOTE AND LEGENDS





1 BUILDING TYPE 'A' FIRST FLOOR PLUMBING PLAN
SCALE: 1/4"=1'-0"

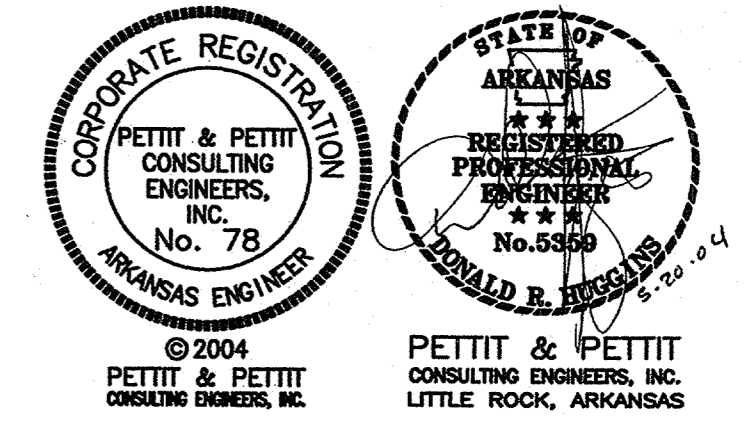
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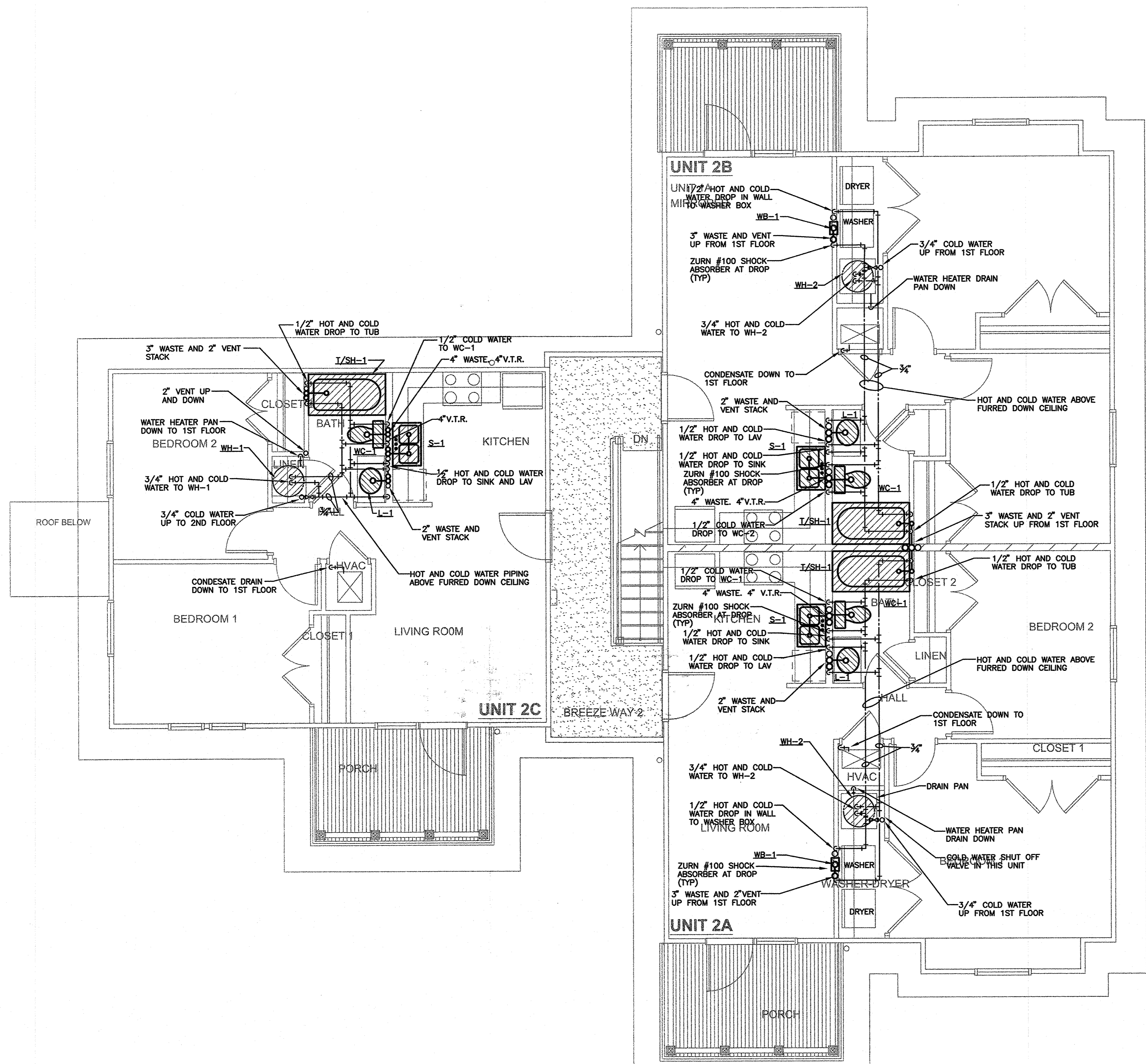


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DATE: 05-15-04

BUILDING TYPE "A"
FIRST FLOOR
PLUMBING PLAN





1 BUILDING TYPE "A" SECOND FLOOR PLUMBING PLAN
 SCALE: 1/4"=1'-0"

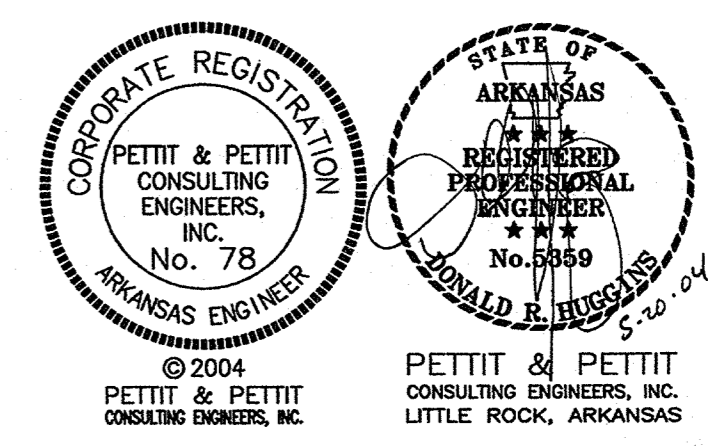
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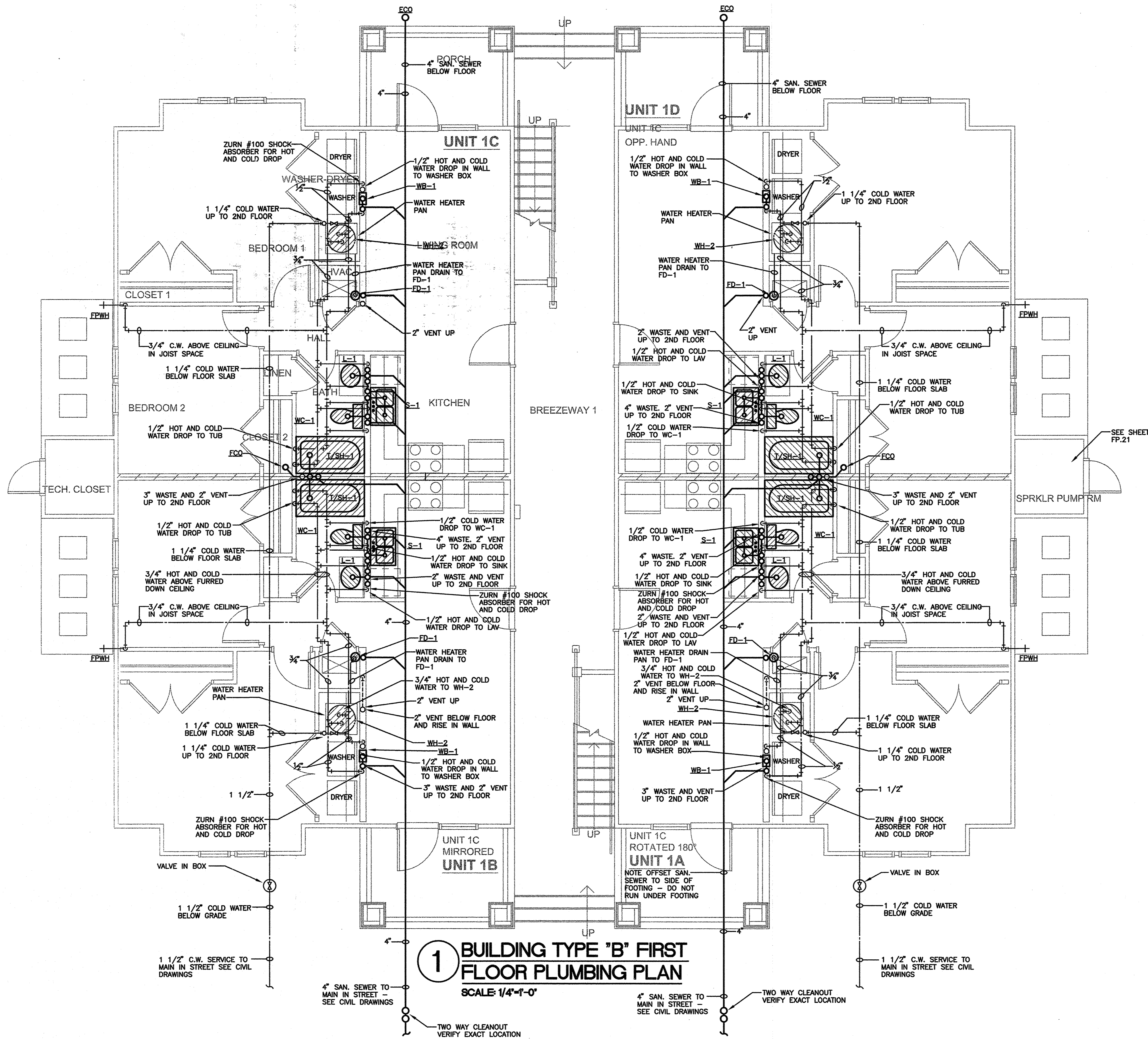
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PROJECT NO. 01064
 DATE: 05-15-04

**BUILDING TYPE "A"
 SECOND FLOOR
 PLUMBING PLAN**



P1.12
 STEELMAN CONNELL MOSELEY
 ARCHITECTS P.A.



1 BUILDING TYPE "B" FIRST FLOOR PLUMBING PLAN

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

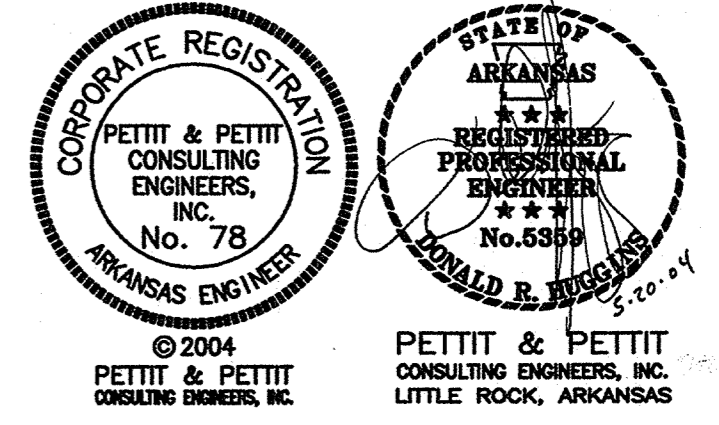
**Family Student Housing
Phase II**
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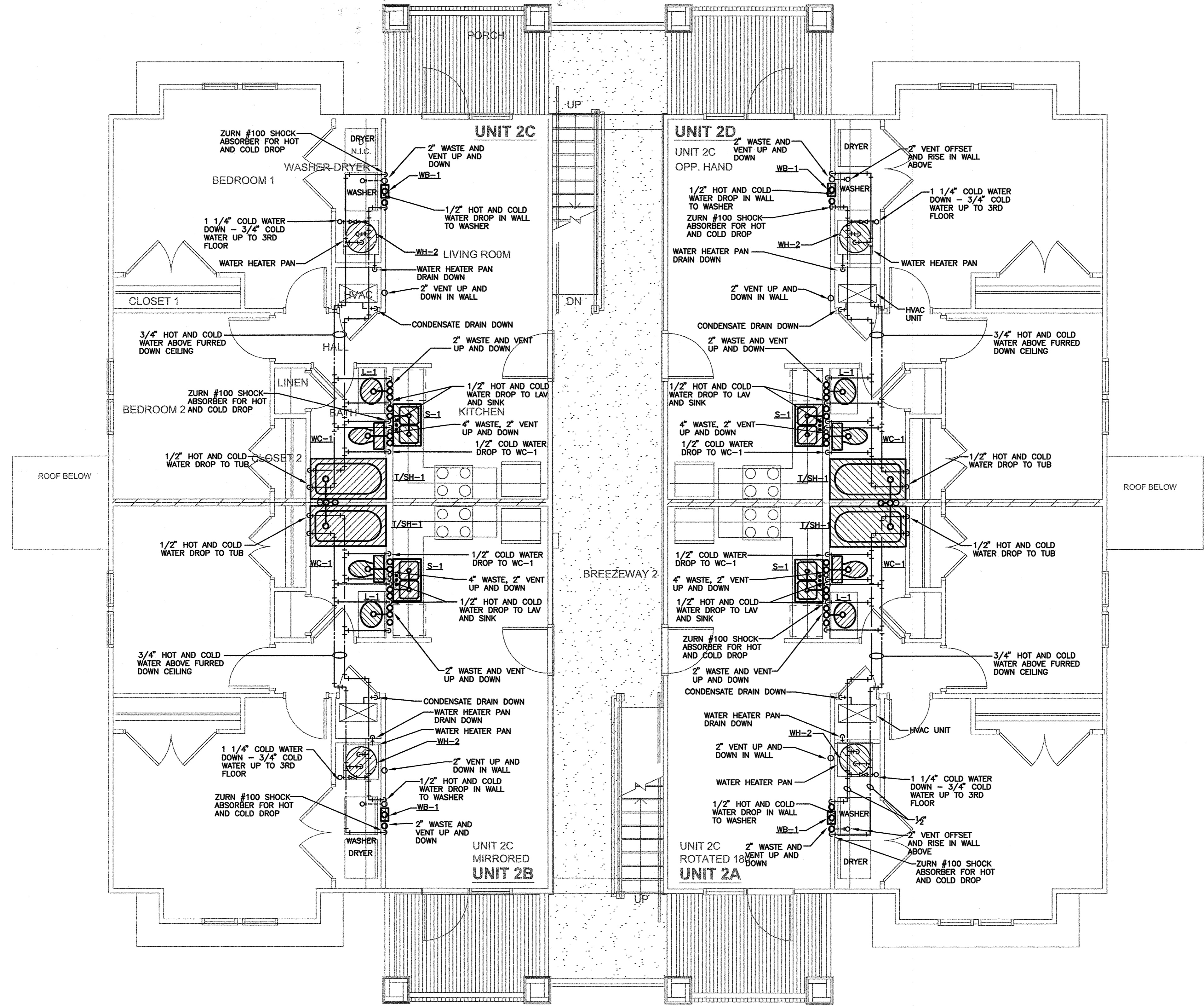
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DATE: 05-15-04

BUILDING TYPE "B" FIRST FLOOR PLUMBING PLAN



P1.21
STEELMAN CONNELL MOSELEY ARCHITECTS



1 BUILDING TYPE "B" SECOND FLOOR
PLUMBING PLAN
SCALE: 1/4"=1'-0"

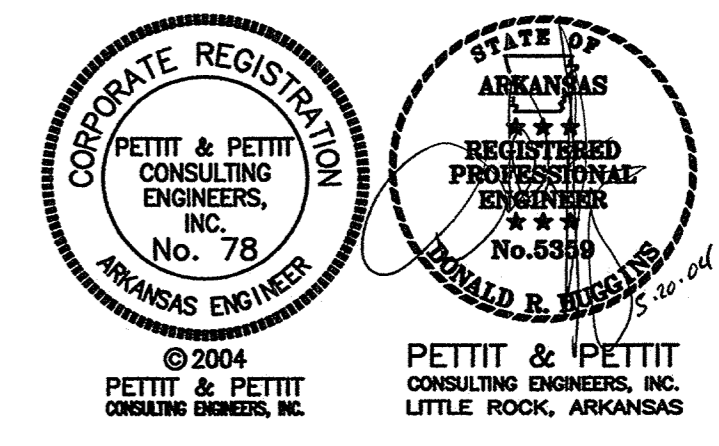
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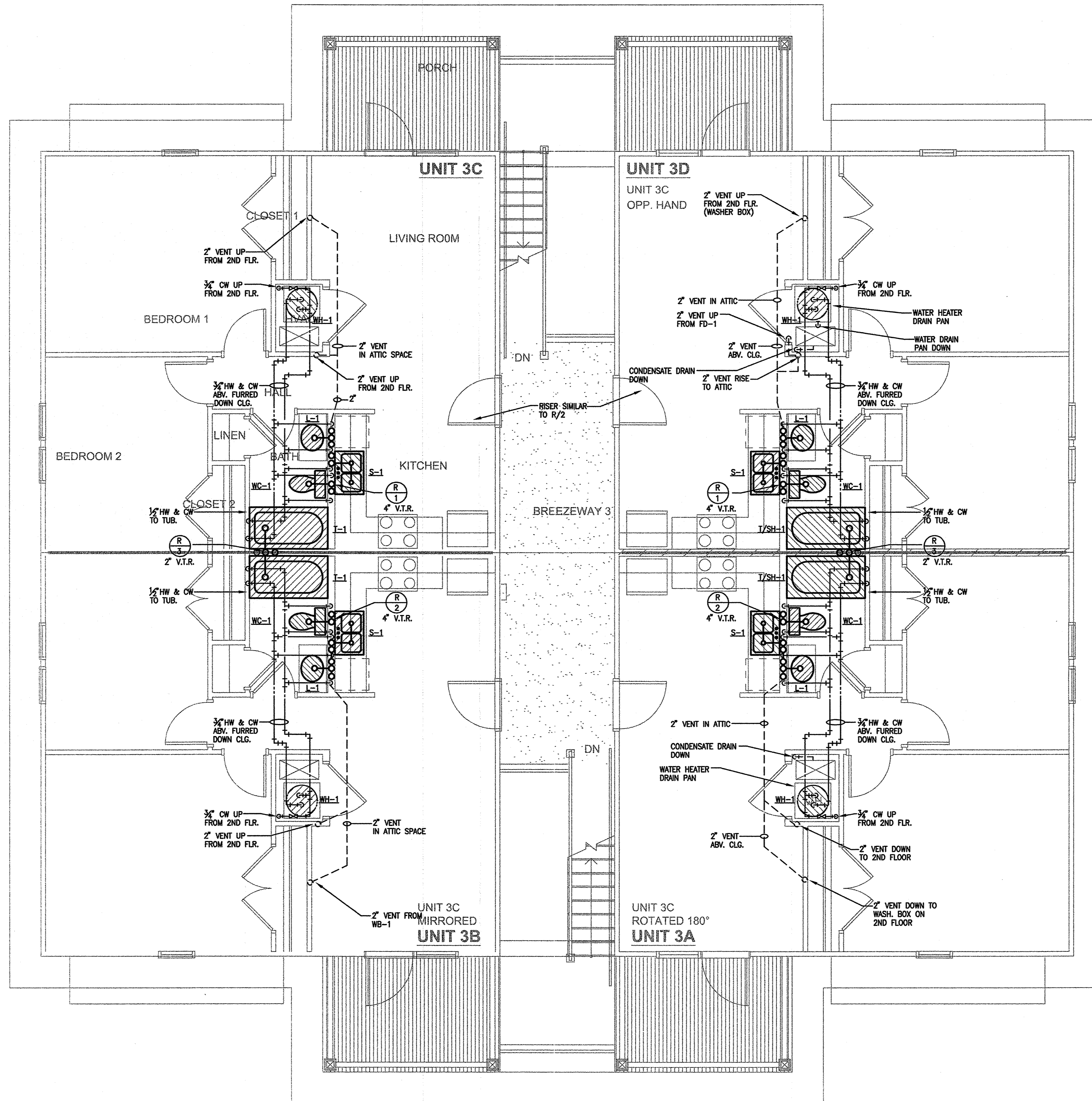
REVISIONS:

PROJECT NO.
01064
DATE:
05-15-04

**BUILDING TYPE "B"
SECOND FLOOR
PLUMBING PLAN**



P1.22
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ARCHITECTS P.A.



1 BUILDING TYPE "B" THIRD FLOOR PLUMBING PLAN
SCALE: 1/4"=1'-0"

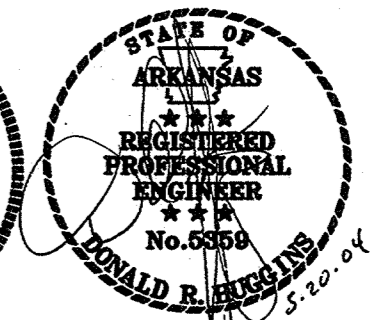
Family Student Housing
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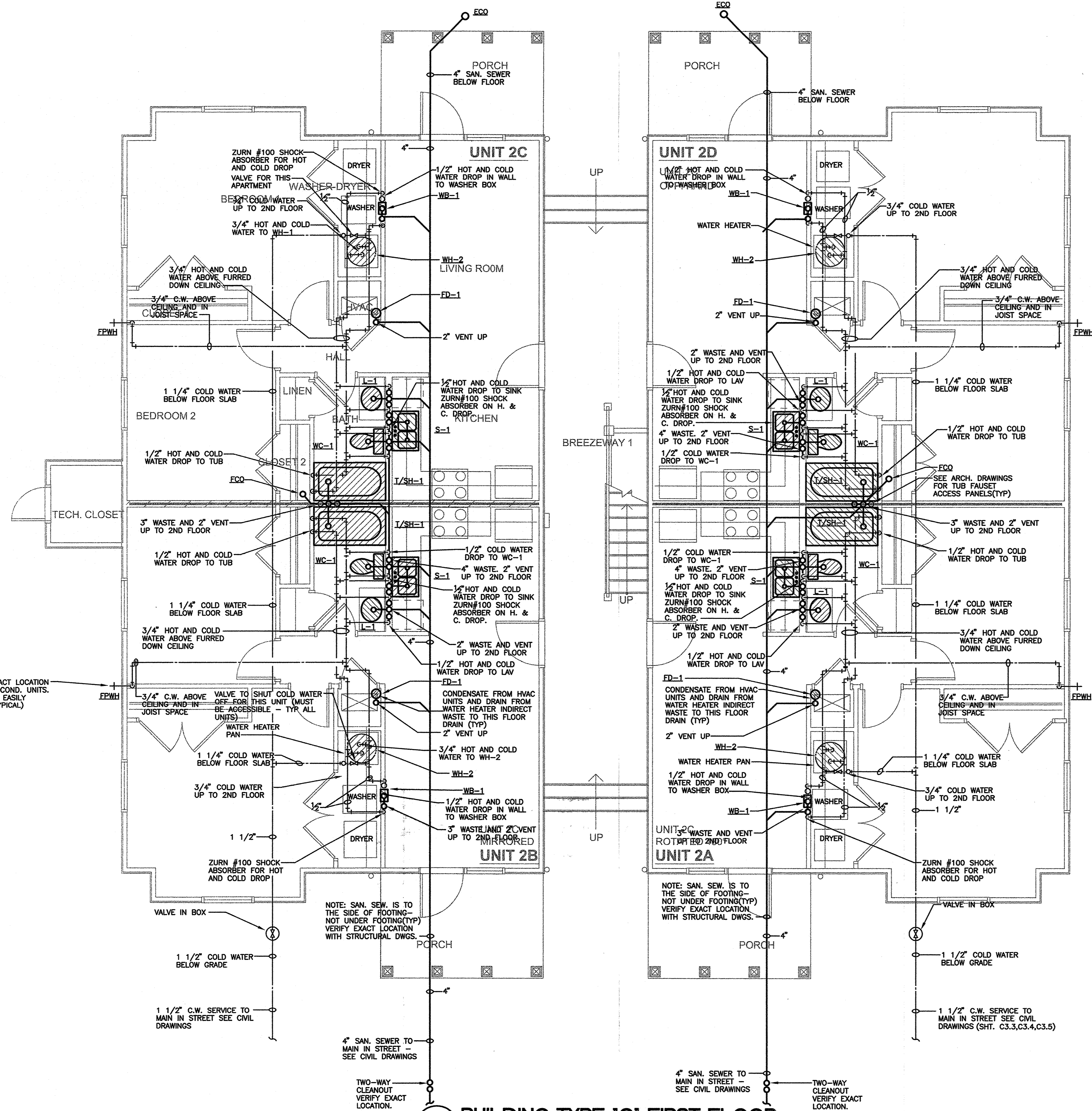
PROJECT NO. 01064
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BUILDING TYPE "B" THIRD FLOOR PLUMBING PLAN



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COORDINATE EXACT LOCATION OF FPWH WITH COND. UNITS. FPWH MUST BE EASILY ACCESSIBLE. (TYPICAL)

NOTE: SAN. SEW. IS TO THE SIDE OF FOOTING - NOT UNDER FOOTING (TYP) VERIFY EXACT LOCATION WITH STRUCTURAL DWGS.

NOTE: SAN. SEW. IS TO THE SIDE OF FOOTING - NOT UNDER FOOTING (TYP) VERIFY EXACT LOCATION WITH STRUCTURAL DWGS.

1 BUILDING TYPE "C" FIRST FLOOR PLUMBING PLAN
SCALE: 1/4"=1'-0"

0 1
0 2
0 3
0 4
0 5

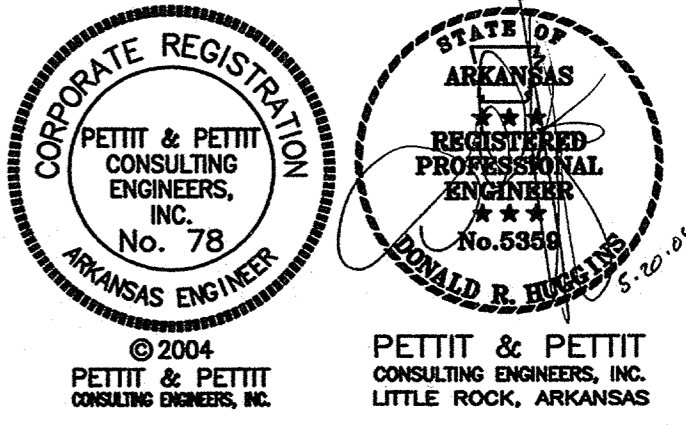
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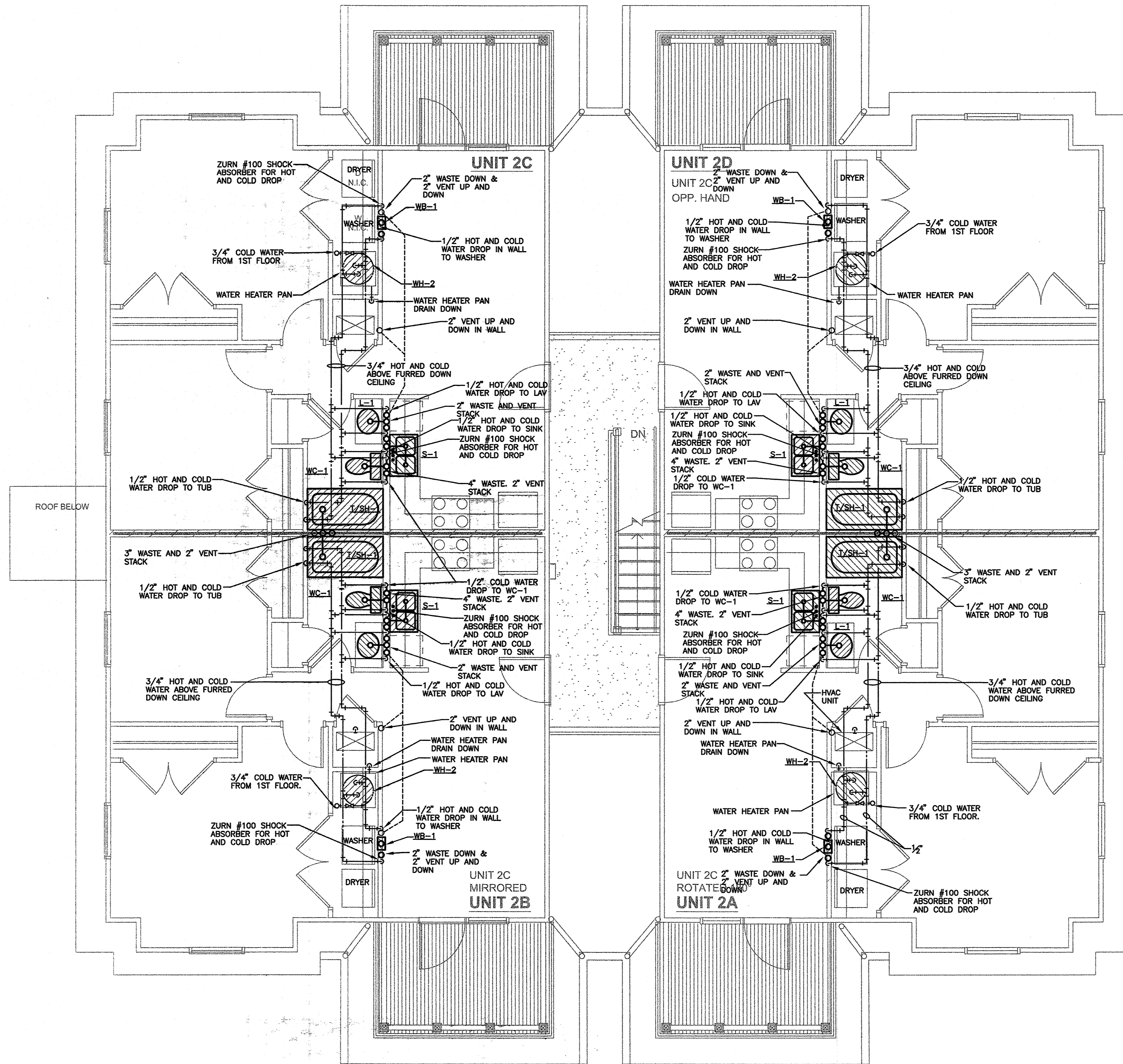


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BUILDING TYPE "C" FIRST FLOOR PLUMBING PLAN





1 BUILDING TYPE "C" SECOND FLOOR
 PLUMBING PLAN
 SCALE: 1/4"=1'-0"

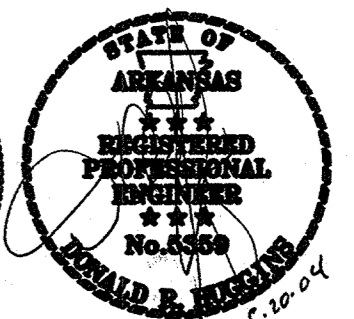
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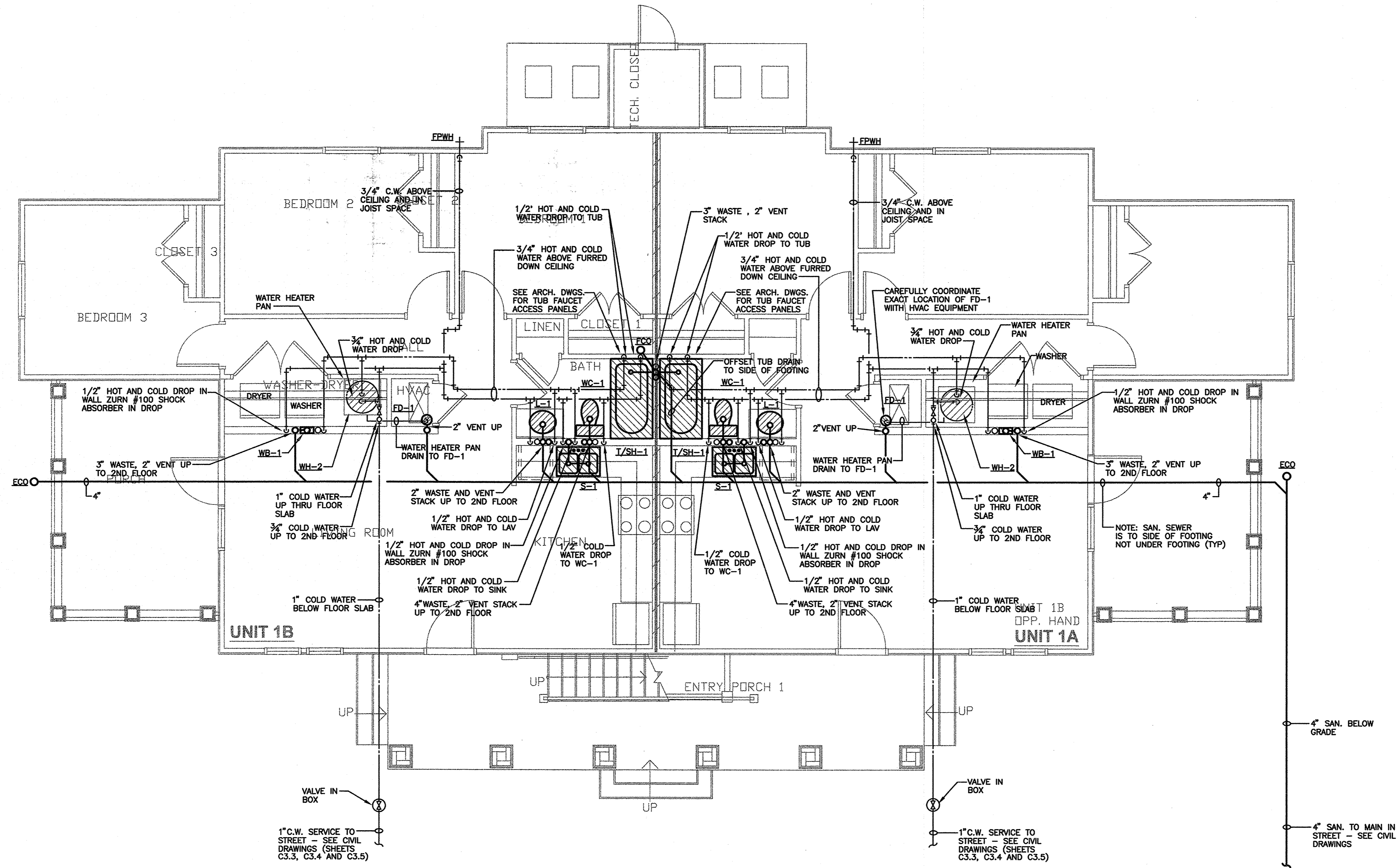
BUILDING TYPE "C"
 SECOND FLOOR
 PLUMBING PLAN



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1 BUILDING TYPE "D" FIRST FLOOR PLUMBING PLAN
SCALE: 1/4"=1'-0"

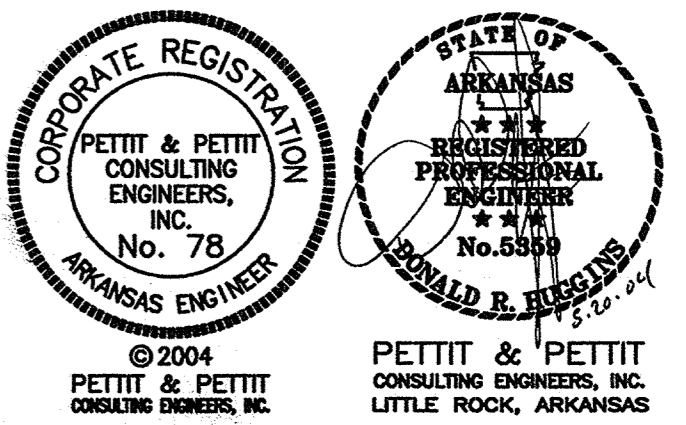
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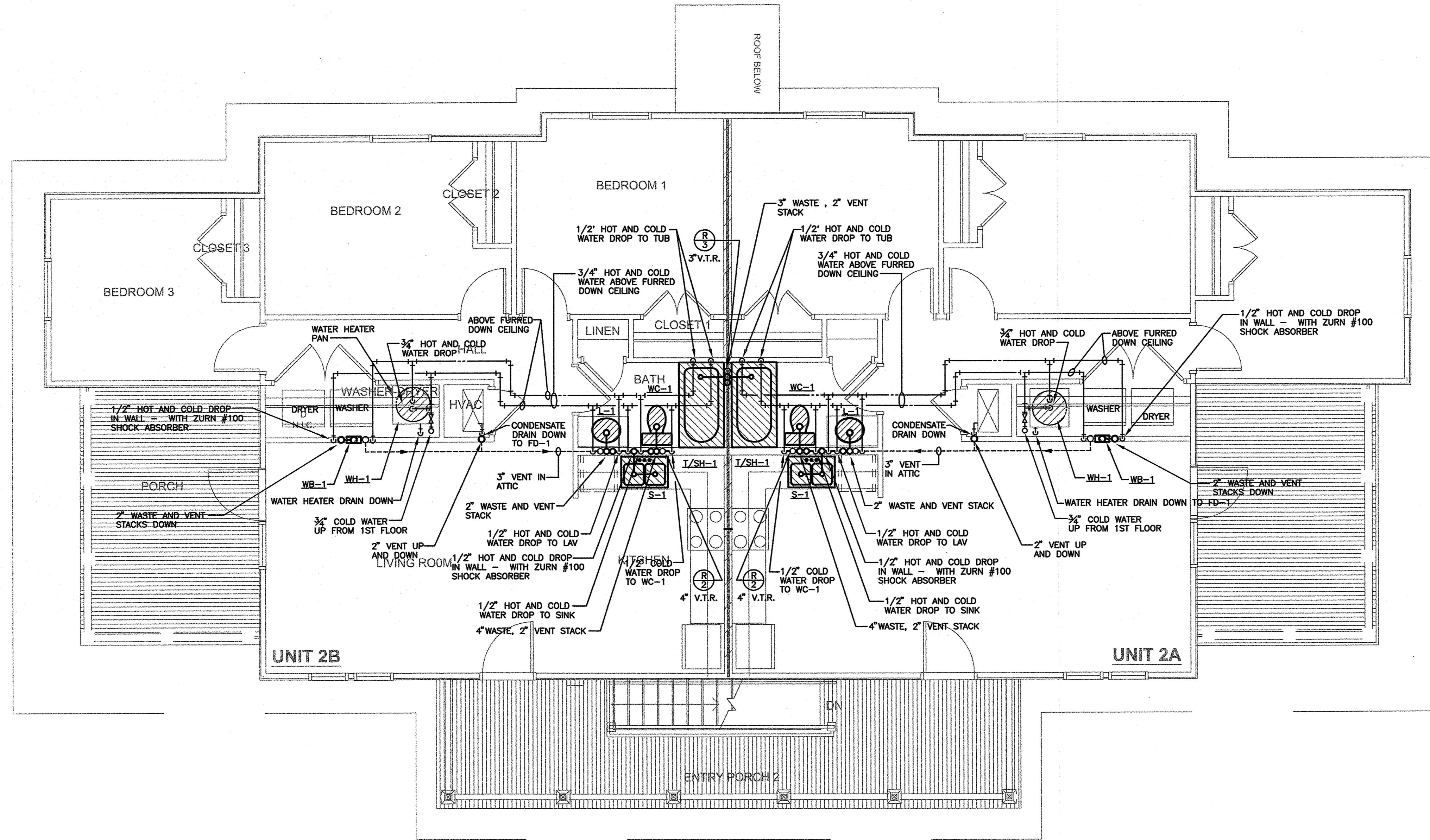


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PROJECT NO. 01064
DATE: 05-15-04

BUILDING TYPE "D" FIRST FLOOR PLUMBING PLAN





1 BUILDING TYPE "D" SECOND FLOOR PLUMBING PLAN
SCALE 1/4"=1'-0"

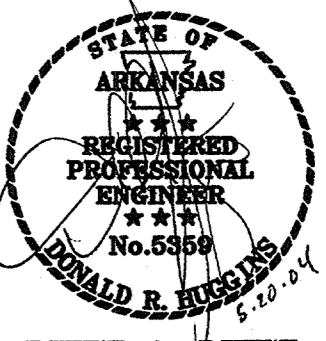
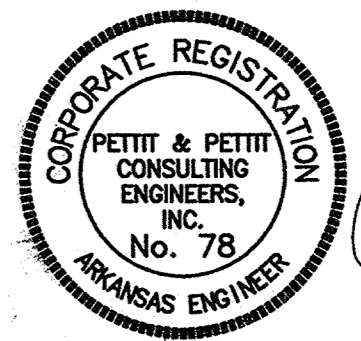
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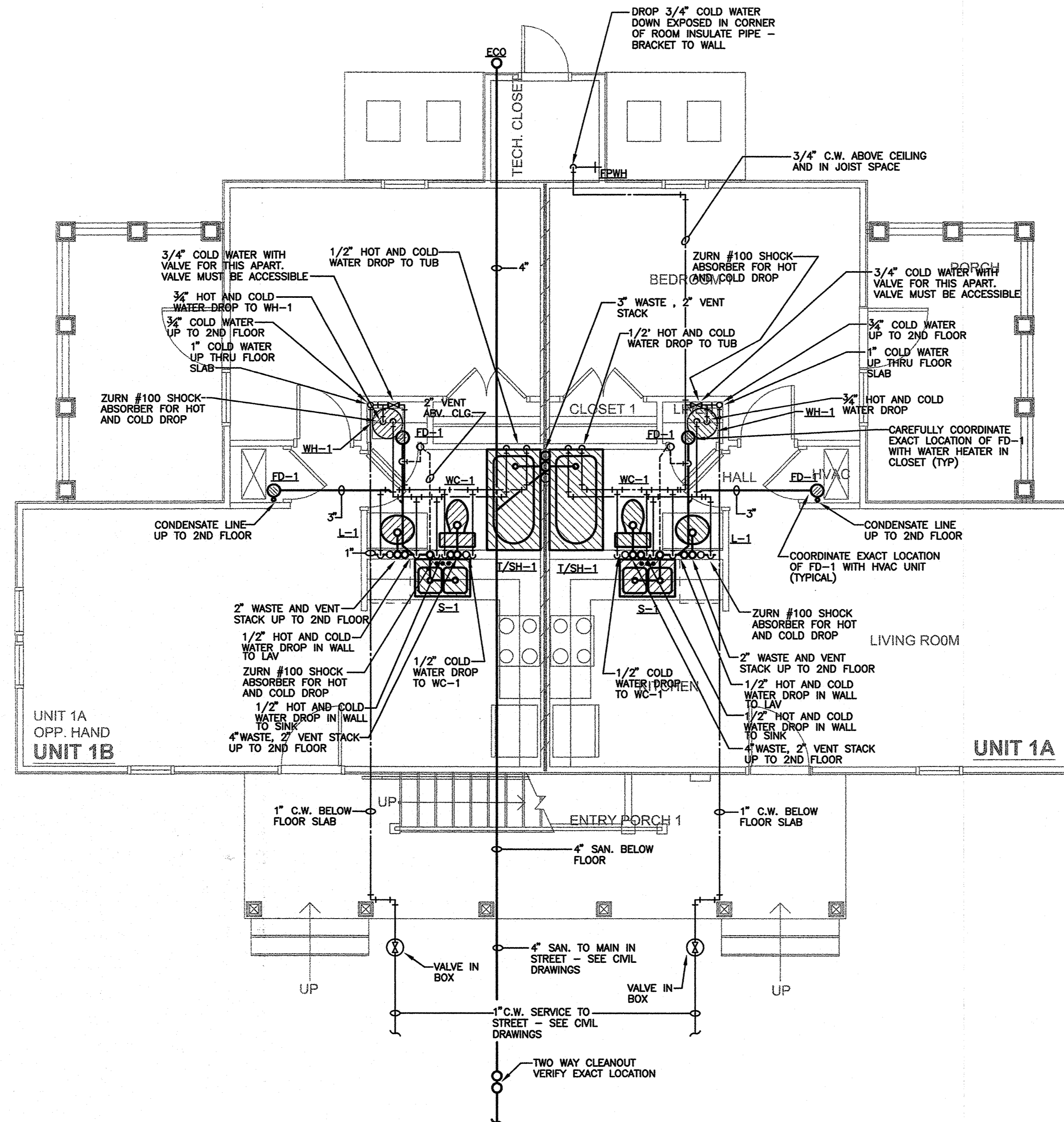
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**BUILDING TYPE "D"
SECOND FLOOR
PLUMBING PLAN**



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**1 BUILDING TYPE "F" - FIRST FLOOR
PLUMBING PLAN**
SCALE: 1/4"=1'-0"

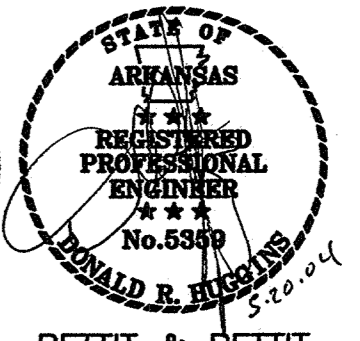
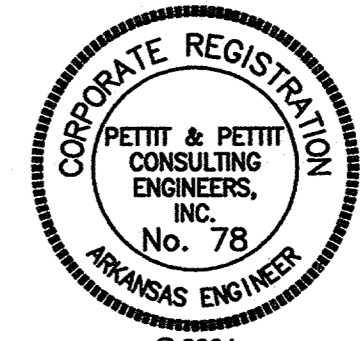
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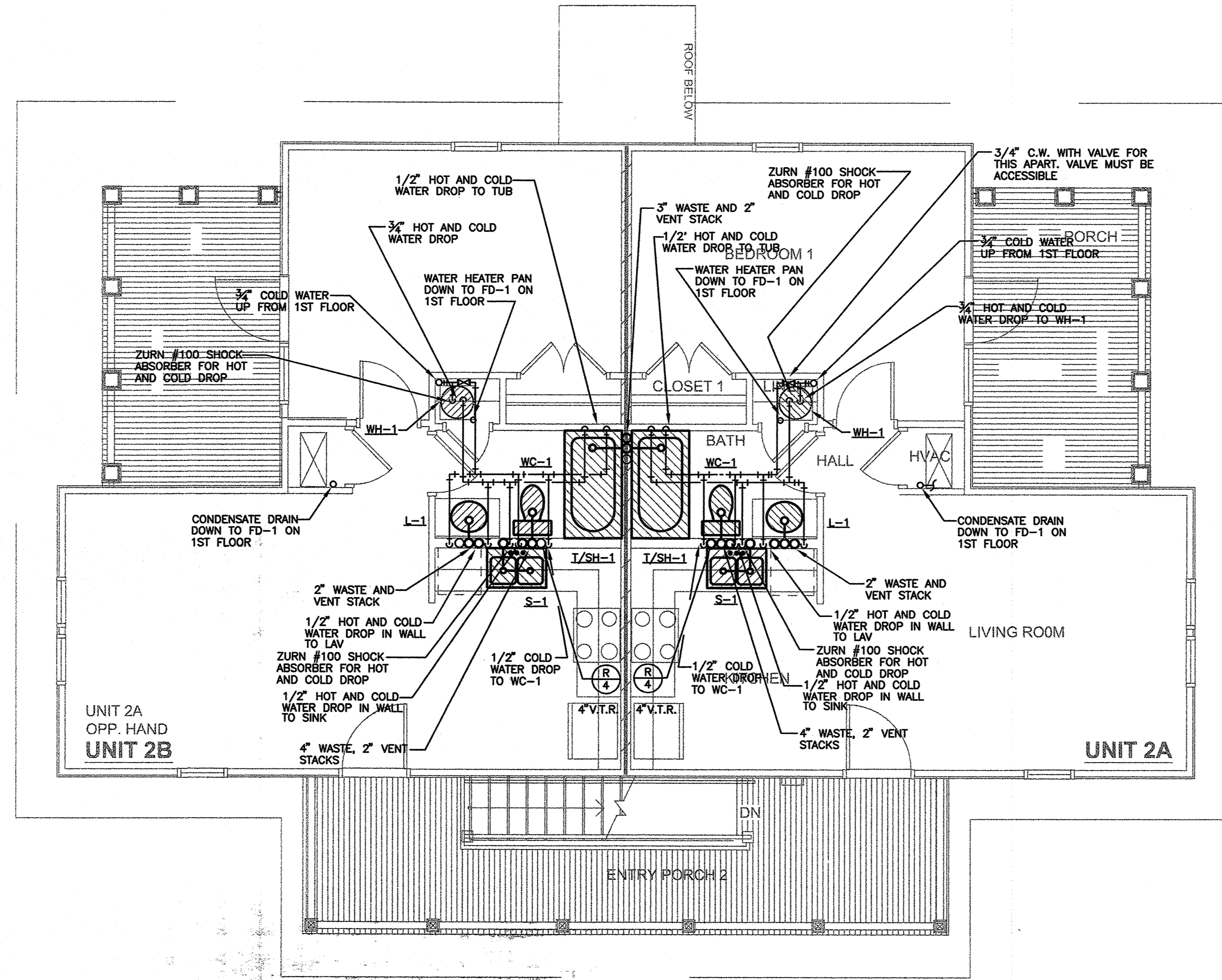
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**BUILDING TYPE "F"
FIRST FLOOR
PLUMBING PLAN**



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1 BUILDING TYPE "F" - SECOND FLOOR PLUMBING PLAN
 SCALE: 1/4"=1'-0"

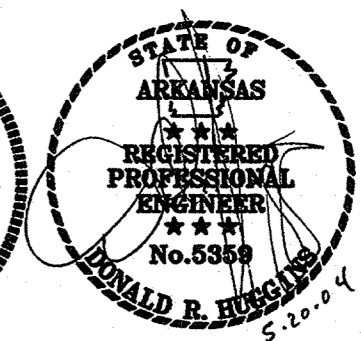
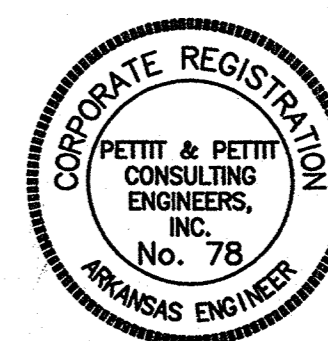
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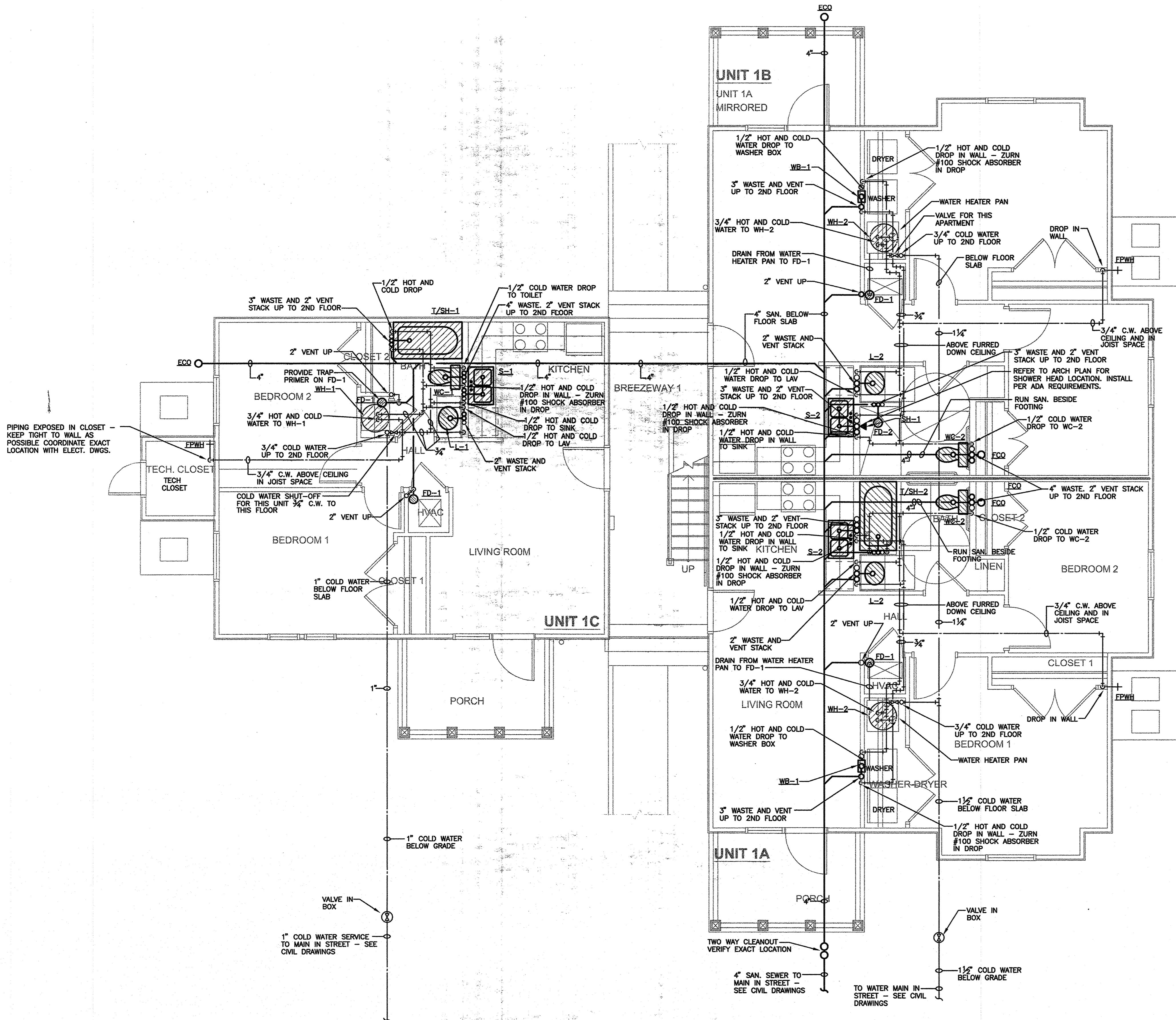
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BUILDING TYPE "F"
SECOND FLOOR
PLUMBING PLAN



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1 BUILDING TYPE "G" FIRST FLOOR PLUMBING PLAN
SCALE: 1/4"=1'-0"

Family Student Housing
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Arkansas State University
Jonesboro, Arkansas



NO.	REVISIONS:

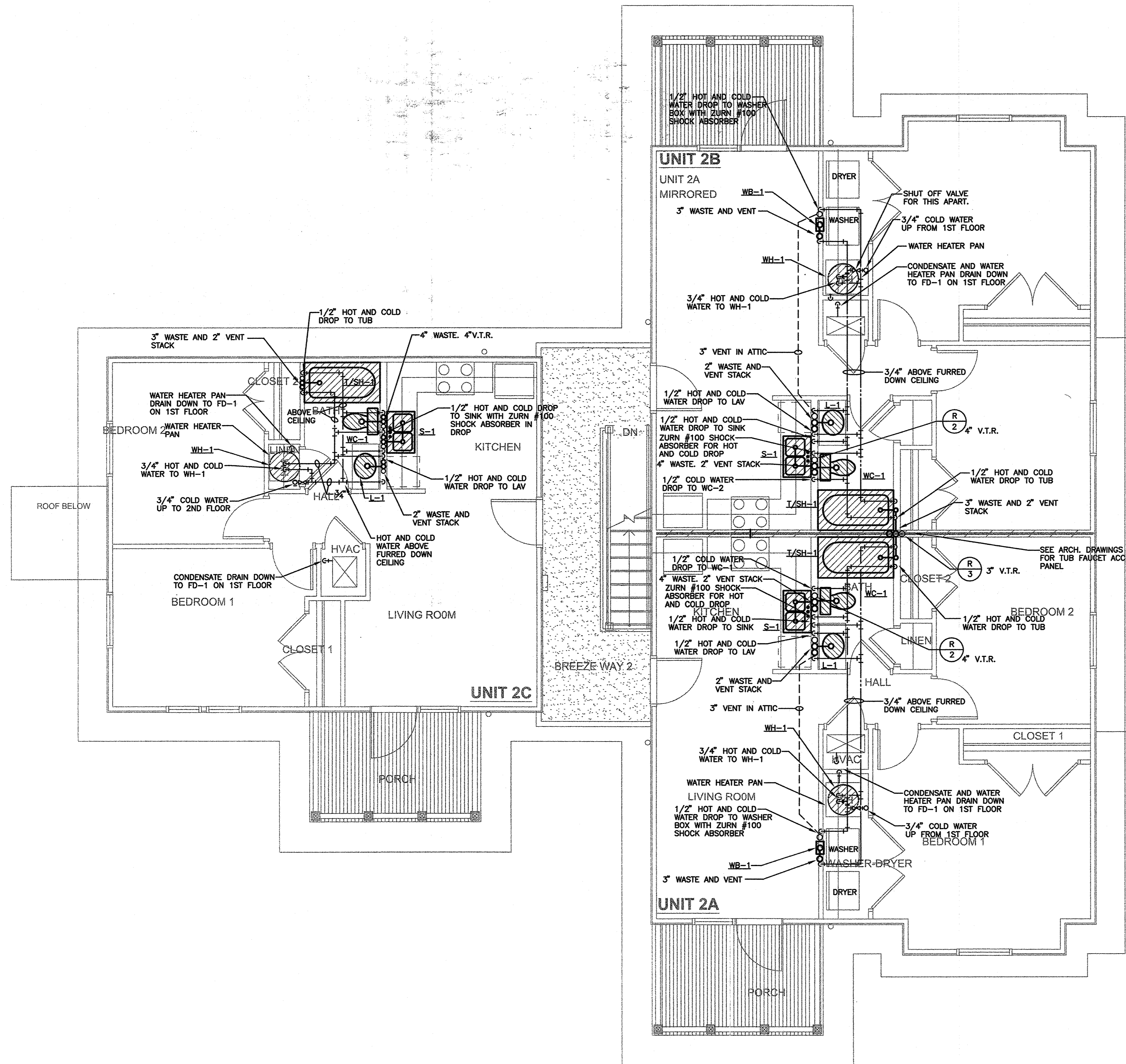
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BUILDING TYPE "G"
FIRST FLOOR
PLUMBING PLAN

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1 BUILDING TYPE "G" SECOND FLOOR PLUMBING PLAN
SCALE: 1/4"=1'-0"

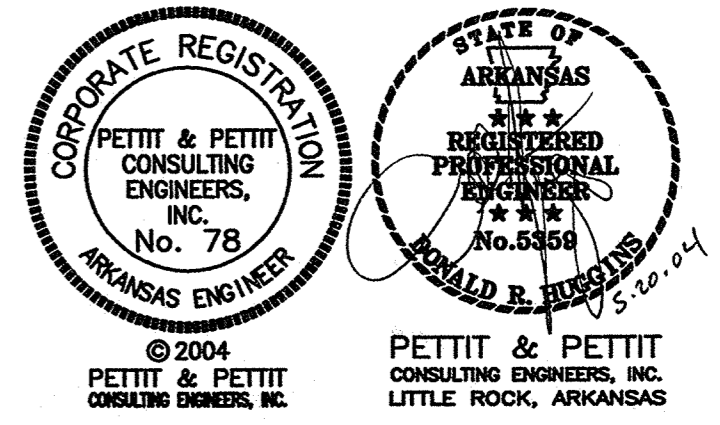
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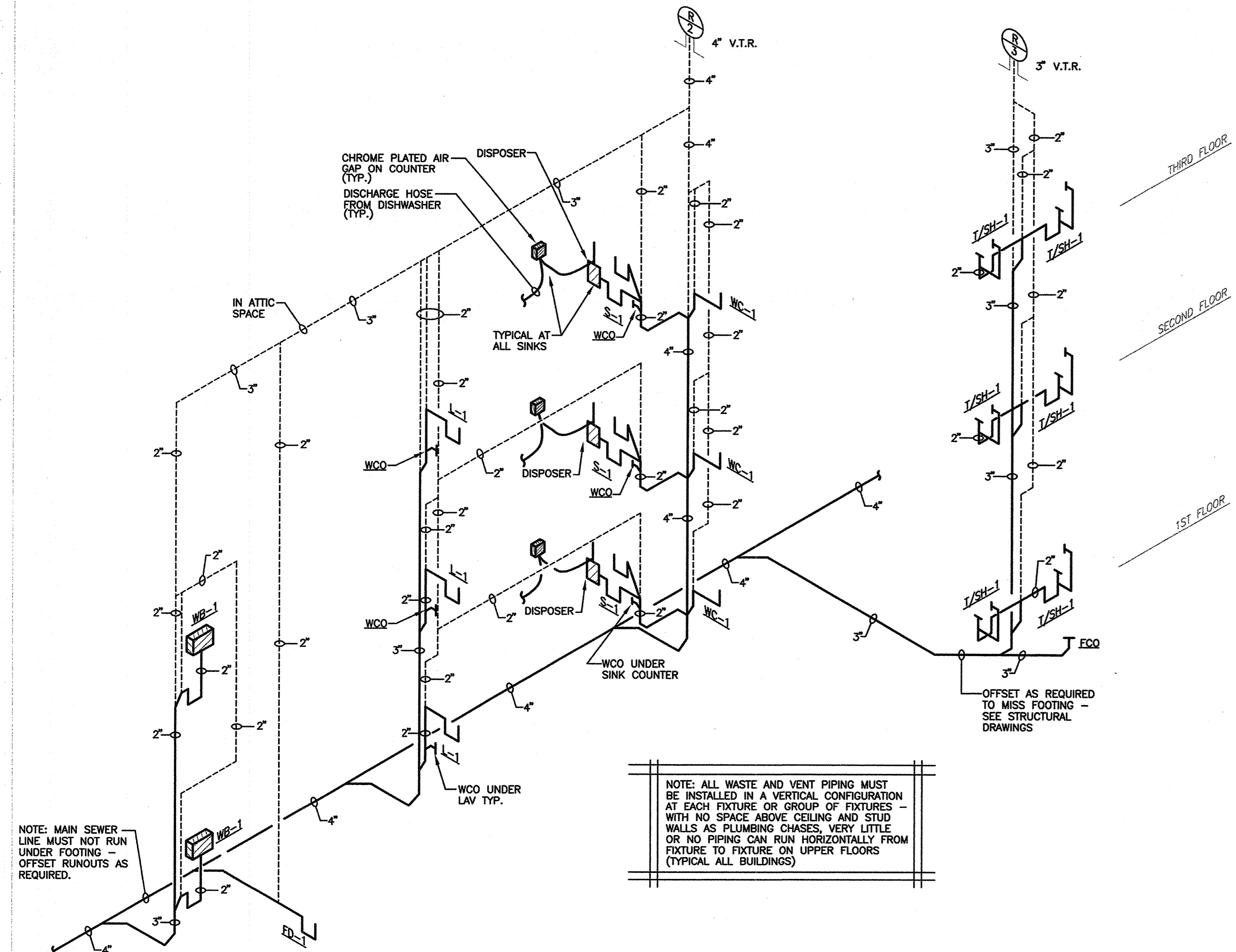


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DATE: 05-15-04

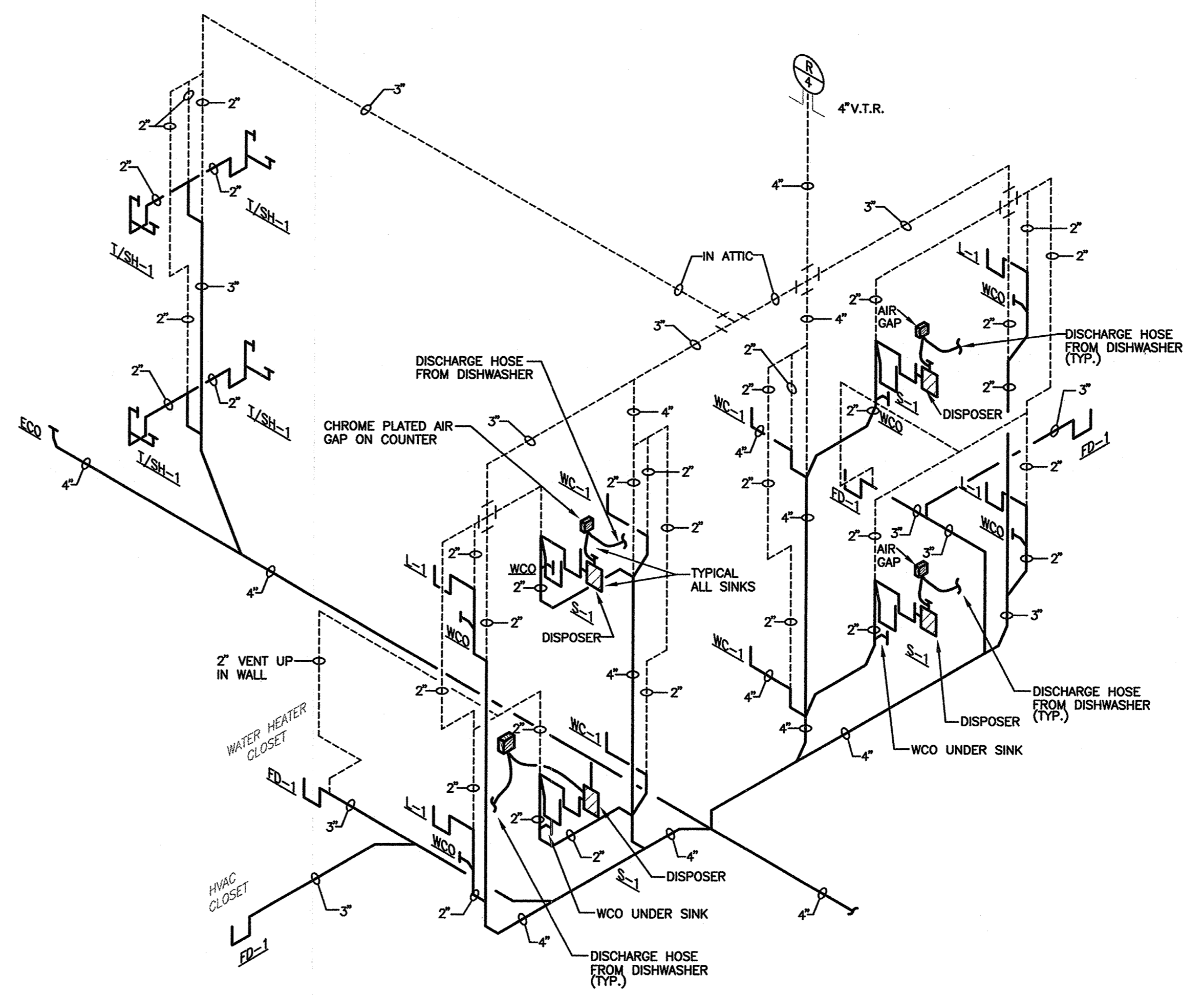
**BUILDING TYPE "G"
SECOND FLOOR
PLUMBING PLAN**



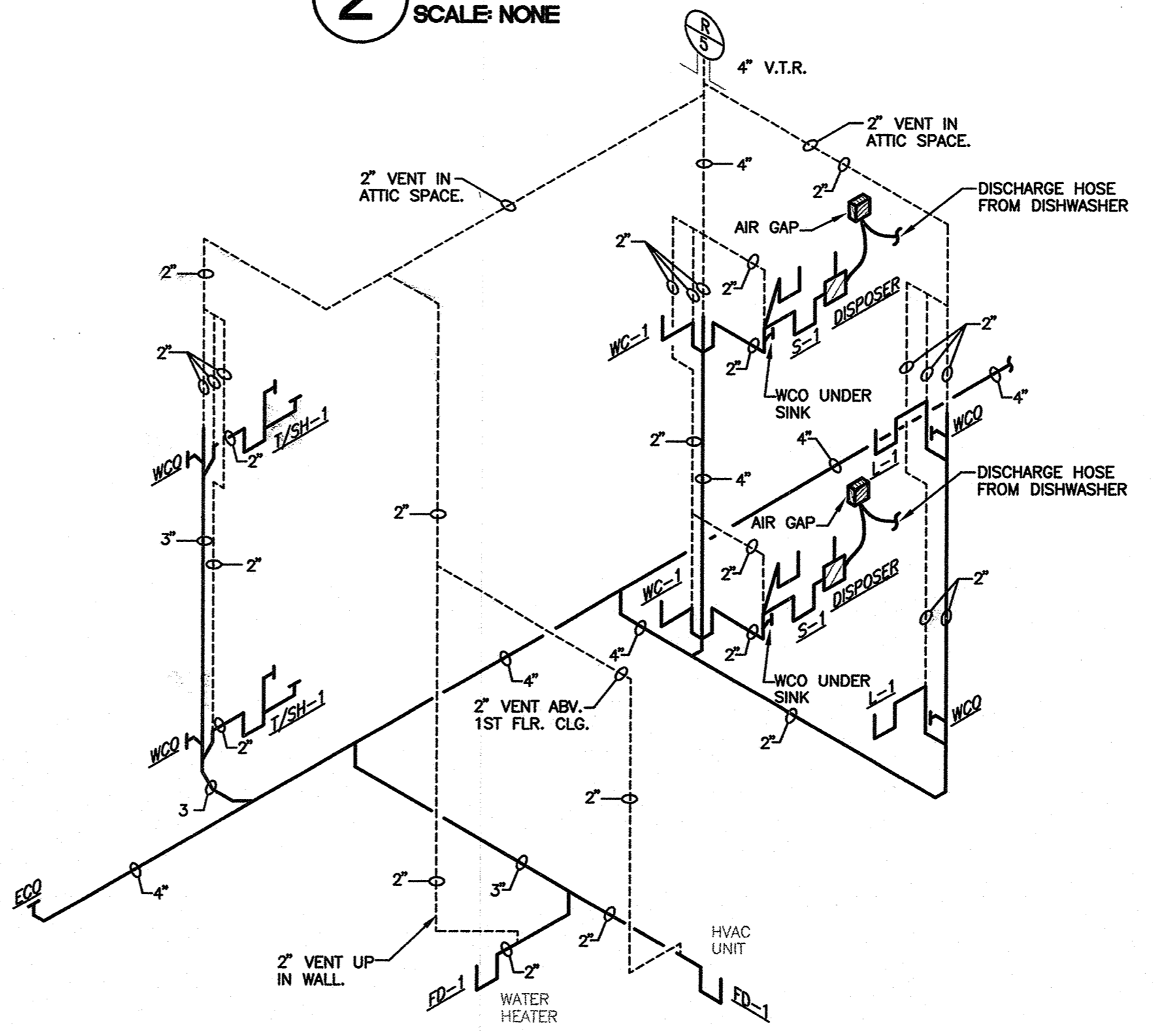


1 WASTE AND VENT RISER AT BUILDING TYPE "B"
 SCALE: NONE (BUILDING TYPE "A", "C", "D" AND "G" SIMILAR)

NOTE: ALL WASTE AND VENT PIPING MUST BE INSTALLED IN A VERTICAL CONFIGURATION AT EACH FIXTURE OR GROUP OF FIXTURES - WITH NO SPACE ABOVE CEILING AND STUD WALLS AS PLUMBING CHASES, VERY LITTLE OR NO PIPING CAN RUN HORIZONTALLY FROM FIXTURE TO FIXTURE ON UPPER FLOORS (TYPICAL ALL BUILDINGS)



2 WASTE AND VENT RISER AT BUILDING TYPE "F"
 SCALE: NONE



3 WASTE AND VENT RISER AT BUILDING TYPE "A" UNIT 2C
 SCALE: NONE (BUILDING TYPE "G" - SIMILAR)

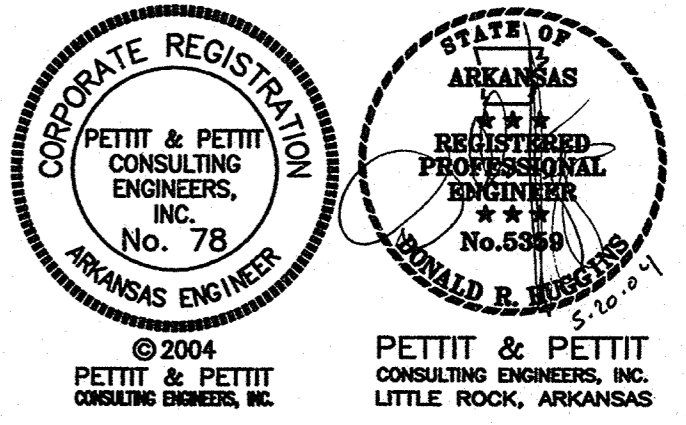
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ASU
 ARKANSAS STATE UNIVERSITY

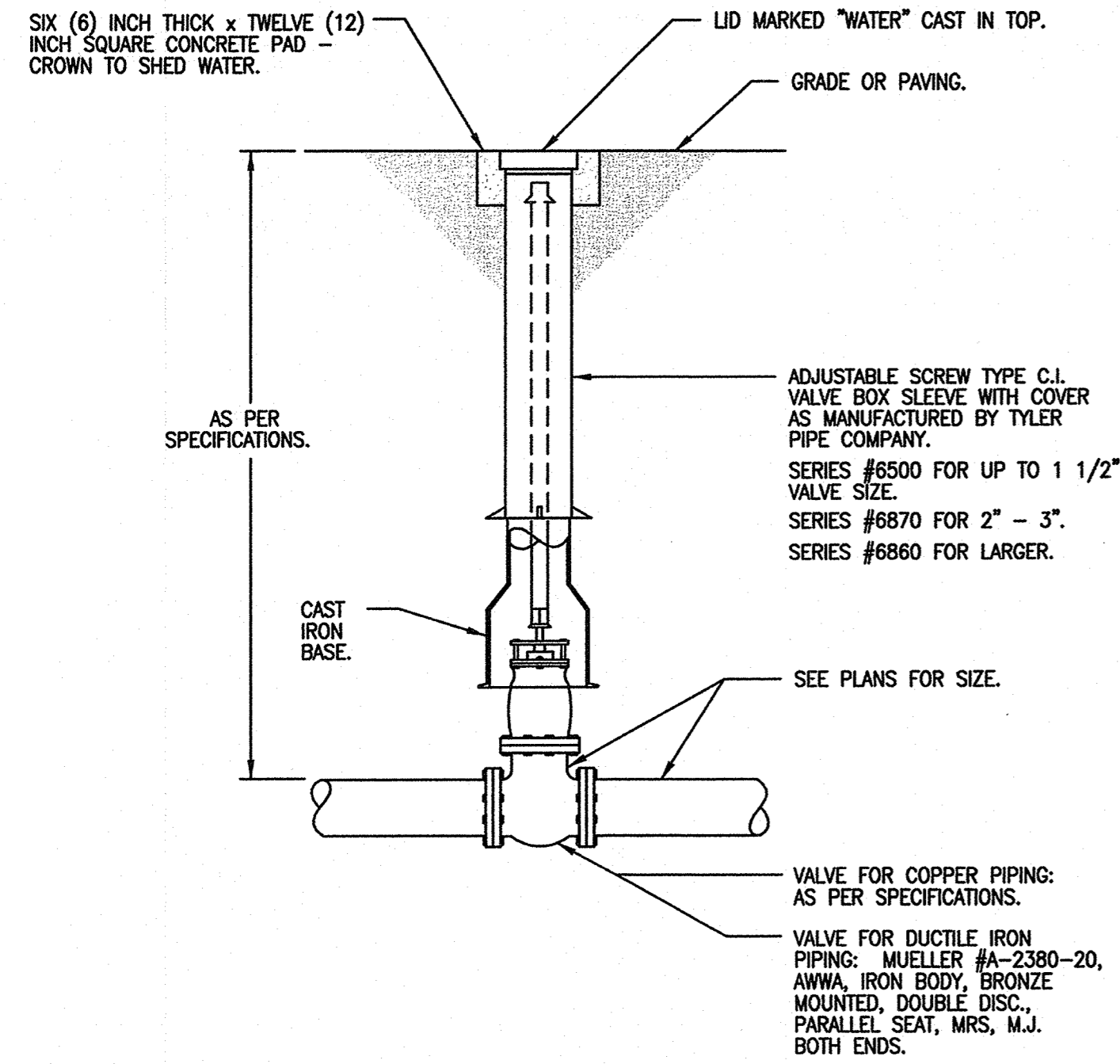
REVISIONS:

PROJECT NO. 01064
 DATE: 05-15-04

PLUMBING RISERS AND DETAILS

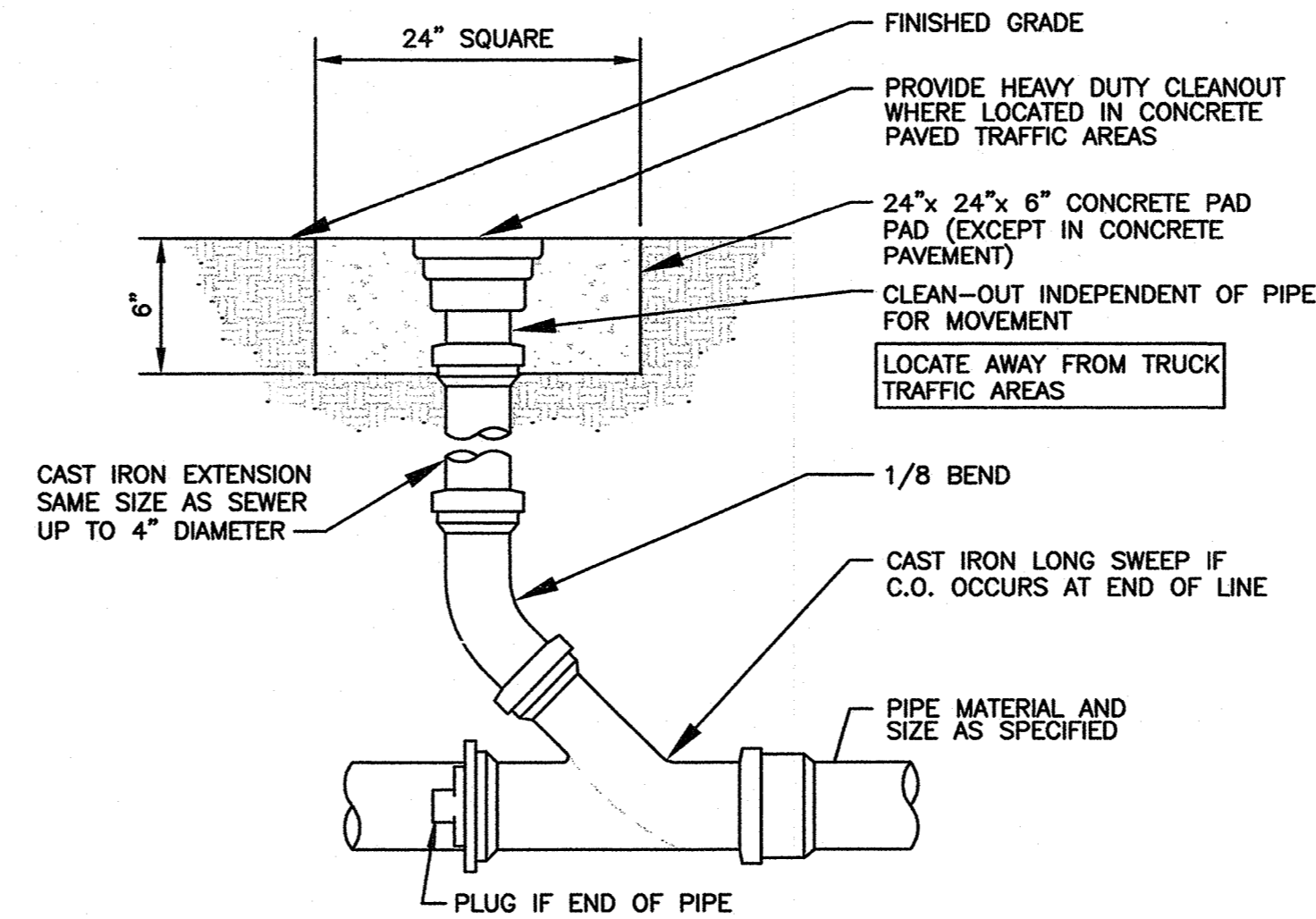


P2.01
 STEELMAN CONNELL MOSELEY ARCHITECTS

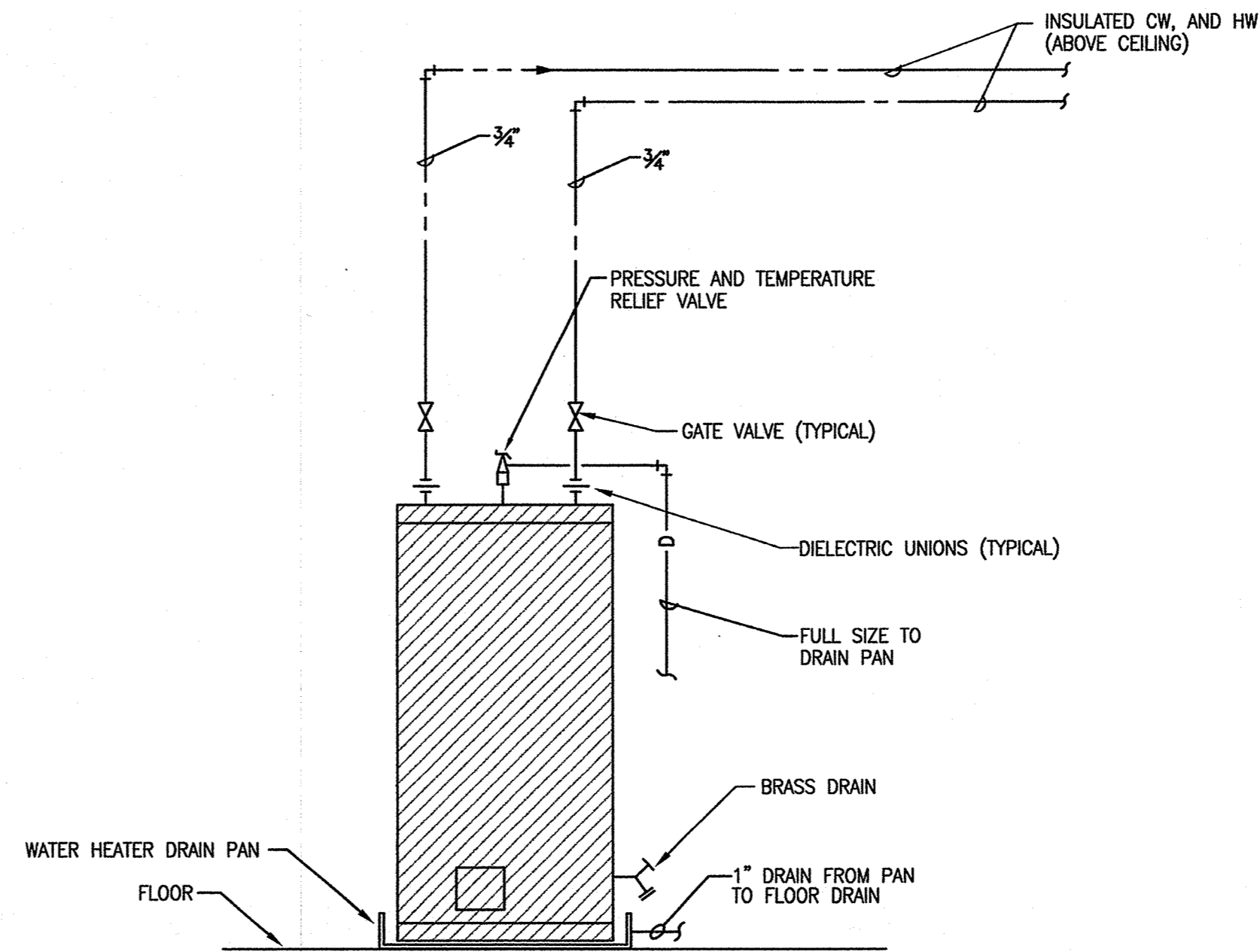


NOTE:
CONTRACTOR SHALL PROVIDE TO THE OWNER UPON COMPLETION OF THIS WORK, A VALVE OPERATING WRENCH WITH SOCKET SIZE TO FIT VALVE NUT AND SUFFICIENT LENGTH TO PROVIDE 1" CENTERLINE AT FORTY-TWO (42) INCHES ABOVE FINISH GRADE. WRENCH SHALL BE EQUAL TO #A-24610 AS MANUFACTURED BY MUELLER COMPANY.

1 VALVE BOX DETAIL
SCALE: NONE



2 EXTERIOR CLEAN-OUT (ECO)
SCALE: NONE



3 (WH-1 AND WH-2) DOMESTIC WATER HEATER DETAIL
SCALE: NONE

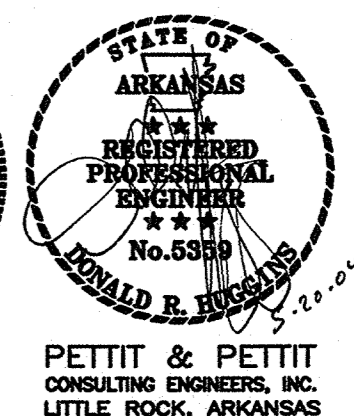
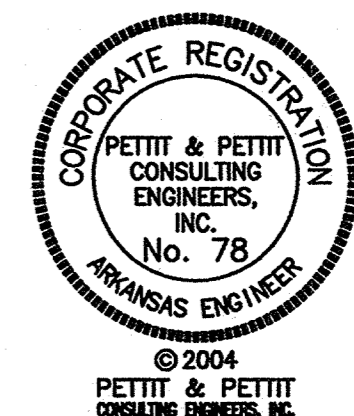
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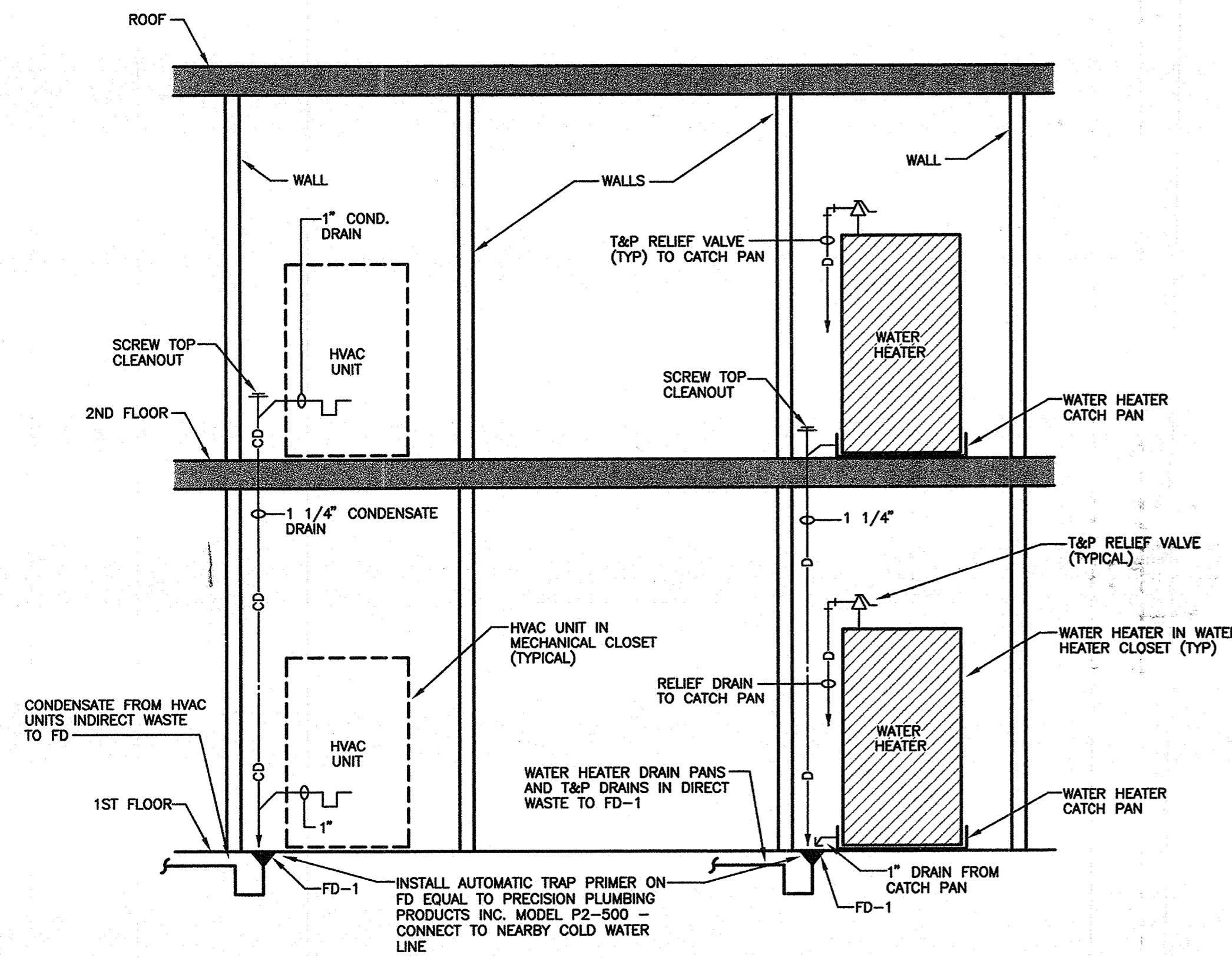
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PROJECT NO.
01064
DATE:
05-15-04

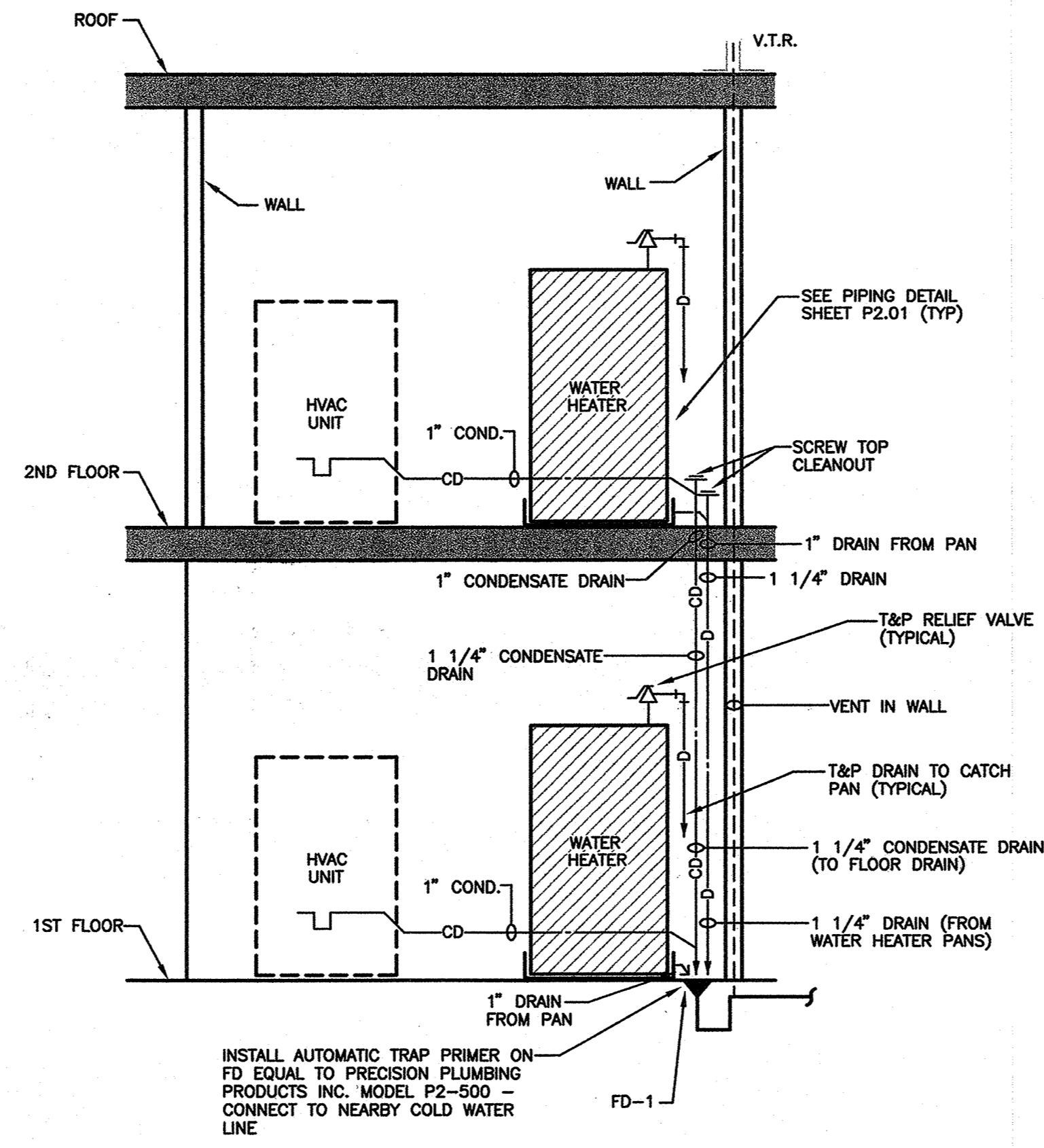
PLUMBING RISERS AND DETAILS



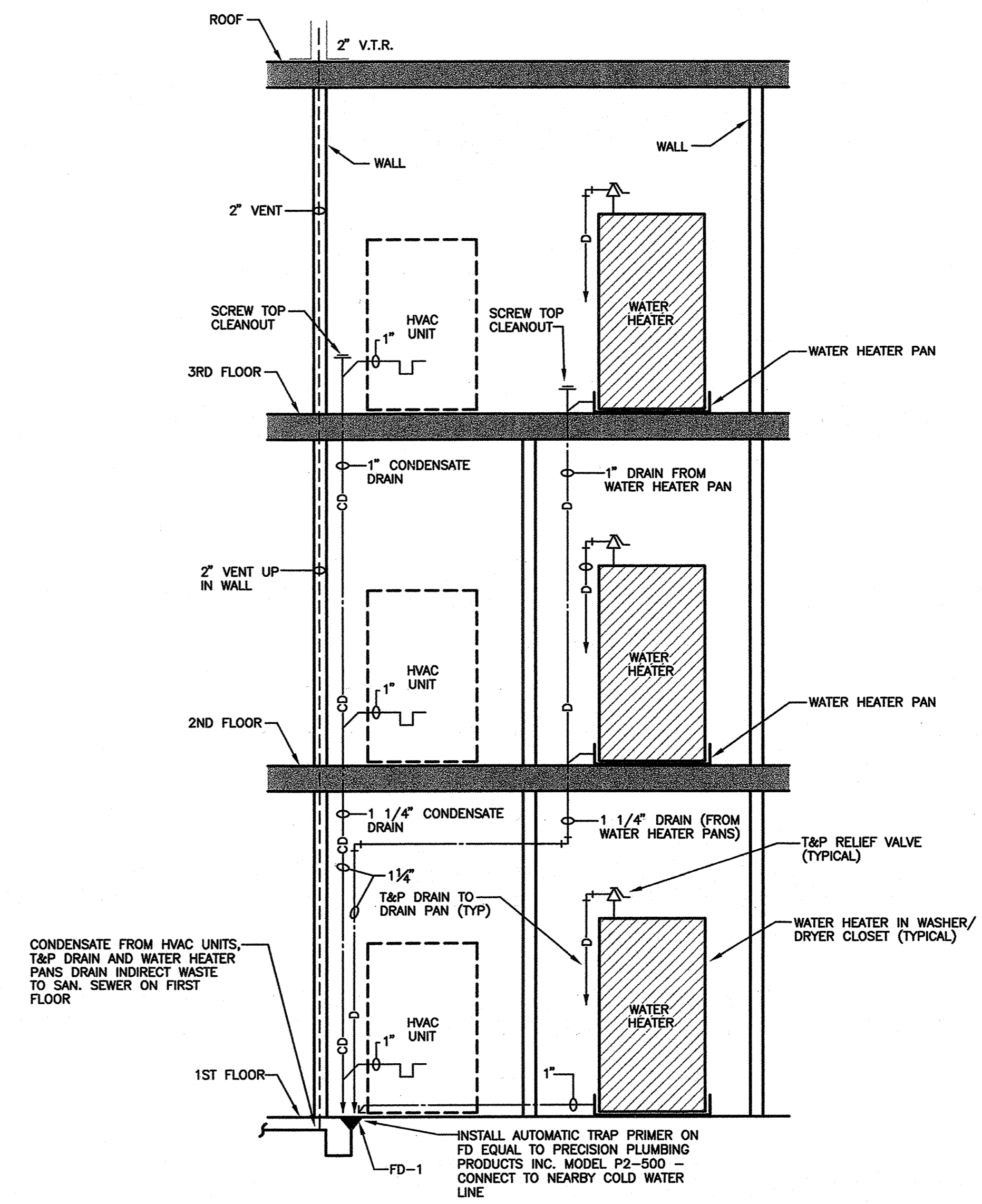
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ARCHITECTS
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1 SECTION AT MECH. CLOSET AND WATER HEATER CLOSET - BUILDING TYPE "F"
SCALE: NONE BUILDING TYPE "A" SIMILAR



2 SECTION AT MECH. CLOSET - BUILDING TYPE "C"
SCALE: NONE



3 SECTION AT MECH. CLOSET - BUILDING TYPE "B"
BUILDING TYPE "A", "D" AND "G" SIMILAR
SCALE: NONE

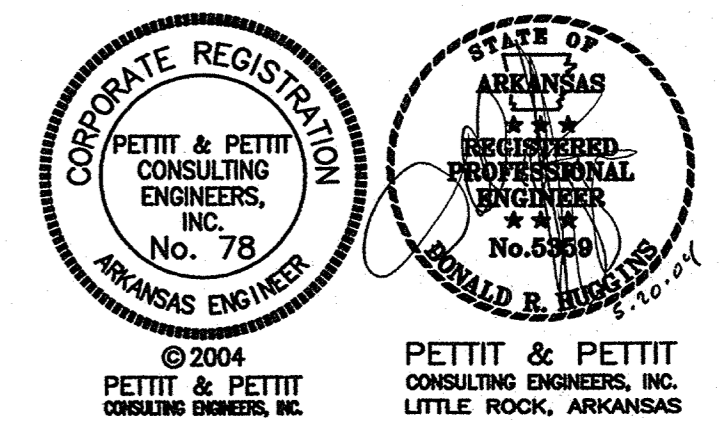
Family Student Housing
Phase II
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Jonesboro, Arkansas



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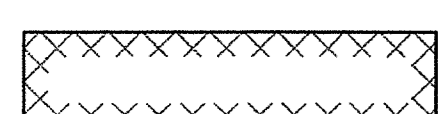
PROJECT NO. 01064
DATE: 05-15-04

PLUMBING DETAILS AND DETAILS



AUTO FIRE SPRINKLER LEGEND:

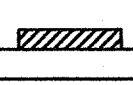


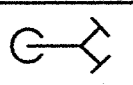
(THIS LEGEND FOR ALL SHEETS)

-  SINGLE CROSSHATCHING DENOTES BOUNDARIES OF AREAS THAT REQUIRE AUTOMATIC FIRE SPRINKLER SYSTEM.
-  DENOTES AREAS THAT DO NOT REQUIRE FIRE SPRINKLERS
-  DOUBLE CROSSHATCHING DENOTES BOUNDARIES OF AREAS THAT REQUIRE AUTOMATIC FIRE SPRINKLER SYSTEM, BUT WITH NOTED EXCEPTION, AND OR, ADDITION.

FIRE PROTECTION KEYED NOTES:

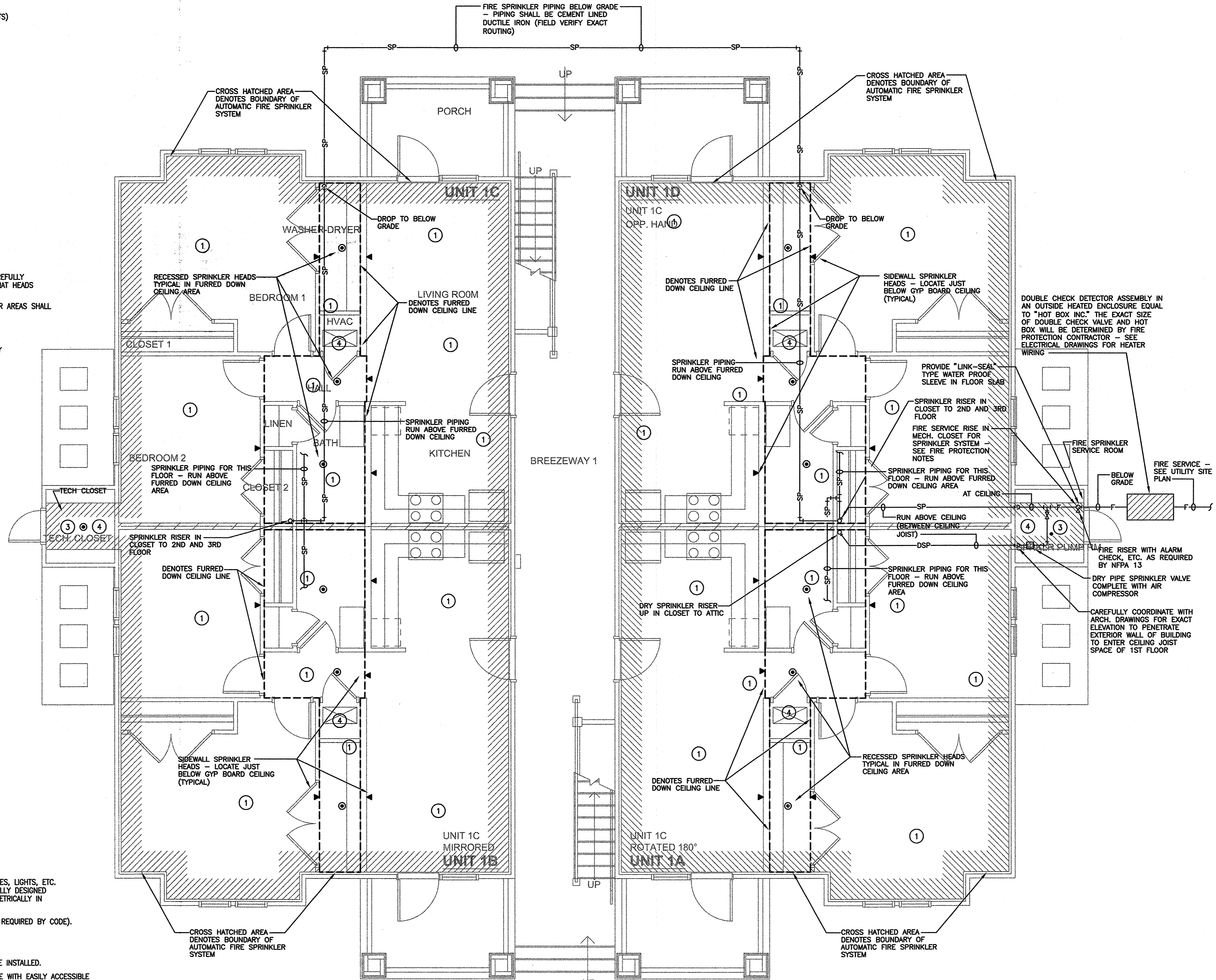
- 1 THE ENTIRE BUILDING SHALL BE PROVIDED WITH AN AUTOMATIC FIRE SPRINKLER SYSTEM. SINGLE CROSSHATCHING DENOTES BOUNDARIES OF STANDARD WET SYSTEM (AND DRY SYSTEM IN ATTIC). SEE GENERAL FIRE PROTECTION NOTES AND OTHER KEYED NOTES FOR SPECIAL AREA REQUIREMENTS.
- 2 PROVIDE SPRINKLER HEADS AT TOP AND BOTTOM FLOORS OF ALL LARGE MECHANICAL CHASES (AS REQUIRED BY CODE)
- 3 FIRE SPRINKLER HEADS AROUND ELECTRICAL PANELS (SEE ARCHITECTURAL AND ELECTRICAL DRAWINGS FOR EXACT LOCATIONS) SHALL HAVE DEFLECTOR SHIELDS TO AVOID DIRECT WATER SPRAY ON EQUIPMENT.
- 4 IN MECHANICAL AND ELECTRICAL ROOMS (ESPECIALLY ROOMS WITHOUT CEILINGS) COORDINATE CAREFULLY THE EXACT LOCATIONS OF HEADS. REVIEW MECHANICAL AND ELECTRICAL DRAWINGS TO ENSURE THAT HEADS ARE NOT INSTALLED DIRECTLY ABOVE DUCTWORK, EQUIPMENT, ETC.
- 5 THESE AREAS SHALL BE DESIGNED FOR ORDINARY HAZARD (GROUP 1) OCCUPANCIES (ALL OTHER AREAS SHALL BE DESIGNED FOR LIGHT HAZARD OCCUPANCIES)
- 6 ALL AREAS OF THE ATTIC SHALL BE PROTECTED WITH A DRY PIPE SPRINKLER SYSTEM - INSTALLED AS PER NFPA 13, STATE AND LOCAL CODES. FIELD VERIFY EXACT PIPING AND SPRINKLER HEAD LAYOUTS. THIS SYSTEM SHALL BE SERVED BY A DRY PIPE VALVE SYSTEM LOCATED IN MECHANICAL CLOSET ON 1ST FLOOR. SLOPE ALL PIPING TO DRAIN VALVES EASILY ACCESSIBLE FROM THE 1ST FLOOR LEVEL.

FIRE PROTECTION LEGEND

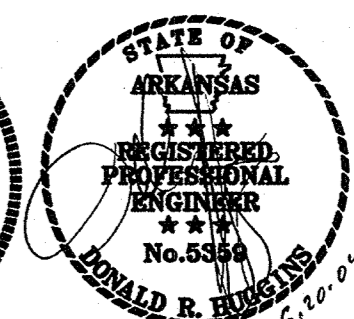
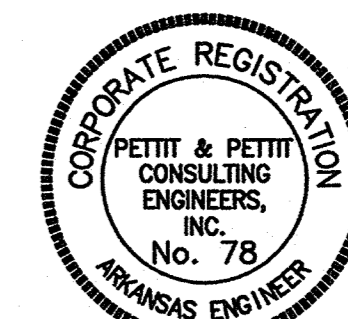
SYMBOL	DESCRIPTION
— SP —	FIRE SPRINKLER PIPING
— DSP —	DRY PIPE FIRE SPRINKLER PIPING
— F —	FIRE PROTECTION WATER SUPPLY
●	UPRIGHT SPRINKLER HEAD
○	RECESSED SPRINKLER HEAD IN CEILING
◀	SIDEWALL SPRINKLER HEAD
⊗	SUPERVISED INDICATING TYPE VALVE (O.S.&Y)
⊠	FLOW SWITCH
	RECESSED FIRE HOSE CABINET
	RECESSED FIRE EXTINGUISHER CABINET
F.E.	FIRE EXTINGUISHER
F.H.C.	FIRE HOSE CABINET
O.S.&Y.	OUTSIDE SCREW & YOKE
F.E.C.	FIRE EXTINGUISHER CABINET
	FIRE HYDRANT
	FIRE DEPARTMENT CONNECTION

FIRE PROTECTION GENERAL NOTES:

1. THE BUILDING SHALL BE COMPLETELY SPRINKLED. SEE HVAC AND ELECTRICAL DRAWINGS FOR GRILLES, LIGHTS, ETC. AND COORDINATE SPRINKLER HEAD LOCATION AS REQUIRED. THESE SYSTEMS SHALL BE HYDRAULICALLY DESIGNED TO MEET NFPA 13, STATE AND LOCAL CODES. IN FINISHED AREAS LOCATE SPRINKLER HEADS SYMMETRICALLY IN ROOMS AND SPACES AS FAR AS PRACTICAL.
2. PROVIDE SPRINKLER HEADS AT TOP AND BOTTOM FLOORS OF ALL LARGE MECHANICAL CHASES (AS REQUIRED BY CODE).
3. THE ENTIRE ATTIC SPACE SHALL BE SPRINKLED WITH A DRY PIPE SYSTEM.
4. COORDINATE FIRE SPRINKLER ZONING WITH ELECTRICAL DRAWINGS AND FIRE ALARM SYSTEM.
5. ALL VALVES MUST BE ACCESSIBLE, IF INSTALLED ABOVE A FIXED CEILING, ACCESS DOORS SHALL BE INSTALLED.
6. ALL SPRINKLER BRANCHES DOWNSTREAM OF AN ALARM SHALL HAVE A 1" MINIMUM TEST DRAIN LINE WITH EASILY ACCESSIBLE VALVE. DISCHARGE DRAIN TO AN APPROPRIATE LOCATION, THRU OUTSIDE WALL IF POSSIBLE, OR TO A LARGE FLOOR DRAIN IN A MECHANICAL ROOM, ETC.
7. ALL SPRINKLER PIPING SHALL SLOPE TO LOW POINTS WITH VALVES FOR DRAINING.
8. NOTE THAT ON ALL FLOOR LEVELS, THERE IS A FURRED DOWN CEILING ABOVE TOILET AREAS, CORRIDORS AND UTILITY CLOSETS. IN THESE AREAS THE SPRINKLER HEADS SHALL BE RESIDENTIAL QUICK RESPONSE RECESSED TYPE - ALL OTHER AREAS WITHOUT CEILINGS (TYPICAL BEDROOMS ETC.) SHALL HAVE RESIDENTIAL, QUICK RESPONSE, EXTENDED COVERAGE SIDEWALL HEADS.
9. SPRINKLER HEADS ARE SHOWN TO DESIGNATE GENERAL DESIGN PARAMETERS AND REQUIREMENTS - CONTRACTOR SHALL MAKE FINAL HEAD LOCATIONS TO MEET NFPA, STATE AND LOCAL CODES





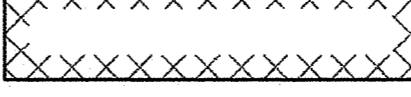
**1 BUILDING TYPE "B" FIRST FLOOR
FIRE PROTECTION PLAN**
SCALE: 1/4"=1'-0"



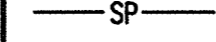
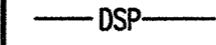
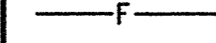
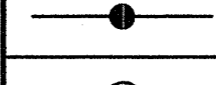
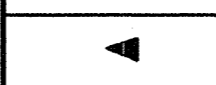
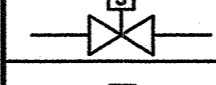
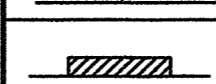
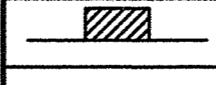
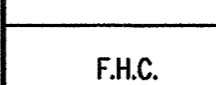
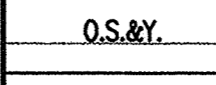
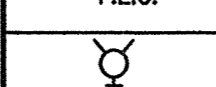
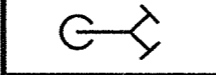

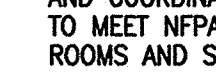

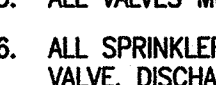
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LITTLE ROCK, ARKANSAS

AUTO FIRE SPRINKLER LEGEND: (THIS LEGEND FOR ALL SHEETS)

-  SINGLE CROSSHATCHING DENOTES BOUNDARIES OF AREAS THAT REQUIRE AUTOMATIC FIRE SPRINKLER SYSTEM.
-  DENOTES AREAS THAT DO NOT REQUIRE FIRE SPRINKLERS
-  DOUBLE CROSSHATCHING DENOTES BOUNDARIES OF AREAS THAT REQUIRE AUTOMATIC FIRE SPRINKLER SYSTEM, BUT WITH NOTED EXCEPTION, AND OR, ADDITION.

FIRE PROTECTION LEGEND

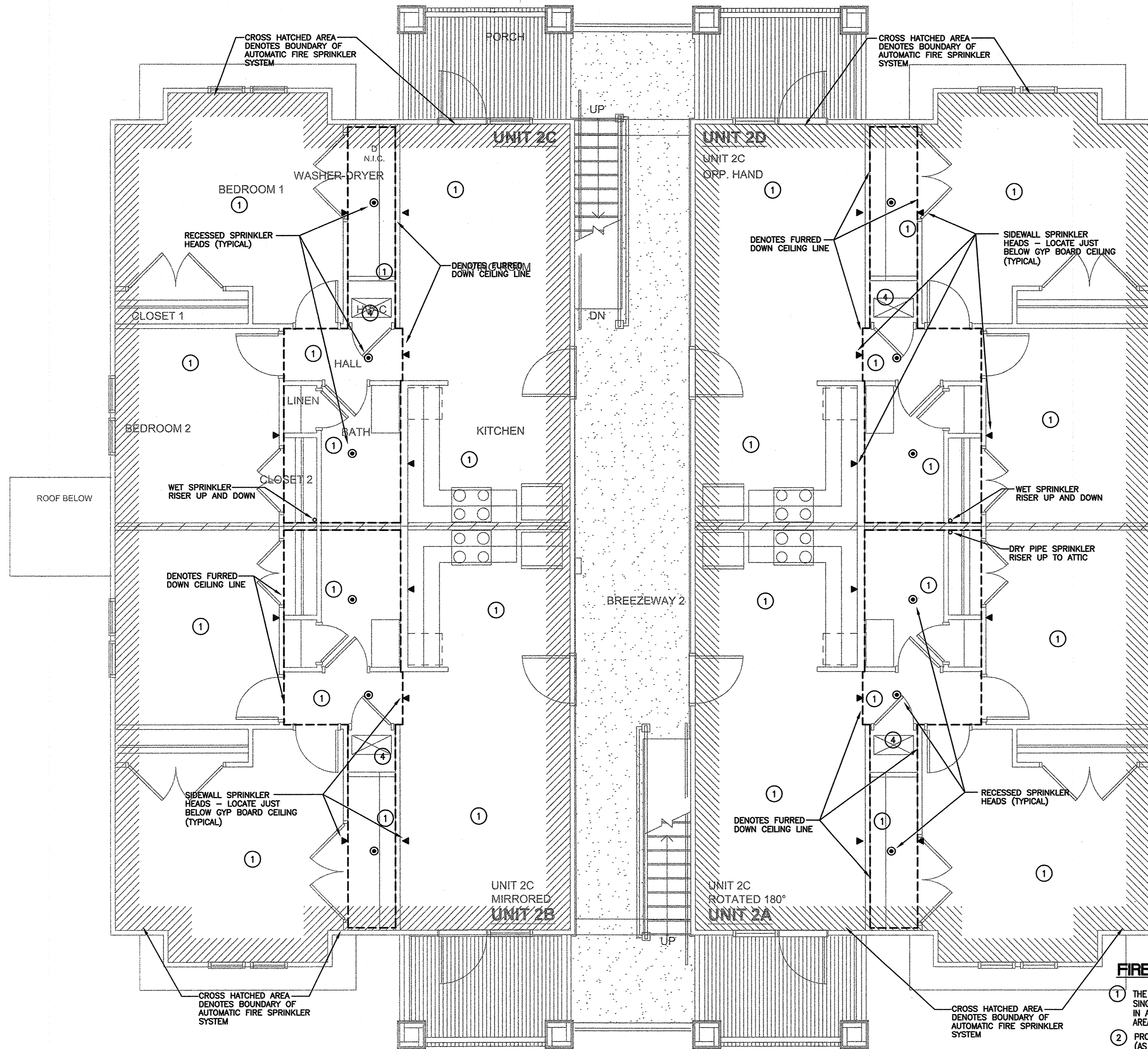
SYMBOL	DESCRIPTION
	FIRE SPRINKLER PIPING
	DRY PIPE FIRE SPRINKLER PIPING
	FIRE PROTECTION WATER SUPPLY
	UPRIGHT SPRINKLER HEAD
	RECESSED SPRINKLER HEAD IN CEILING
	SIDEWALL SPRINKLER HEAD
	SUPERVISED INDICATING TYPE VALVE (O.S.&Y)
	FLOW SWITCH
	RECESSED FIRE HOSE CABINET
	RECESSED FIRE EXTINGUISHER CABINET
	FIRE EXTINGUISHER
	FIRE HOSE CABINET
	OUTSIDE SCREW & YOKE
	FIRE EXTINGUISHER CABINET
	FIRE HYDRANT
	FIRE DEPARTMENT CONNECTION

FIRE PROTECTION GENERAL NOTES:

- THE BUILDING SHALL BE COMPLETELY SPRINKLED. SEE HVAC AND ELECTRICAL DRAWINGS FOR GRILLES, LIGHTS, ETC. AND COORDINATE SPRINKLER HEAD LOCATION AS REQUIRED. THESE SYSTEMS SHALL BE HYDRAULICALLY DESIGNED TO MEET NFPA 13, STATE AND LOCAL CODES. IN FINISHED AREAS LOCATE SPRINKLER HEADS SYMMETRICALLY IN ROOMS AND SPACES AS FAR AS PRACTICAL.
- PROVIDE SPRINKLER HEADS AT TOP AND BOTTOM FLOORS OF ALL LARGE MECHANICAL CHASES (AS REQUIRED BY CODE).
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- COORDINATE FIRE SPRINKLER ZONING WITH ELECTRICAL DRAWINGS AND FIRE ALARM SYSTEM.
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- SPRINKLER HEADS ARE SHOWN TO DESIGNATE GENERAL DESIGN PARAMETERS AND REQUIREMENTS - CONTRACTOR SHALL MAKE FINAL HEAD LOCATIONS TO MEET NFPA, STATE AND LOCAL CODES

FIRE PROTECTION KEYED NOTES:

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- IN MECHANICAL AND ELECTRICAL ROOMS (ESPECIALLY ROOMS WITHOUT CEILINGS) COORDINATE CAREFULLY THE EXACT LOCATIONS OF HEADS. REVIEW MECHANICAL AND ELECTRICAL DRAWINGS TO ENSURE THAT HEADS ARE NOT INSTALLED DIRECTLY ABOVE DUCTWORK, EQUIPMENT, ETC.
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- ALL AREAS OF THE ATTIC SHALL BE PROTECTED WITH A DRY PIPE SPRINKLER SYSTEM - INSTALLED AS PER NFPA 13, STATE AND LOCAL CODES. FIELD VERIFY EXACT PIPING AND SPRINKLER HEAD LOCATIONS. THIS SYSTEM SHALL BE SERVED BY A DRY PIPE VALVE SYSTEM LOCATED IN MECHANICAL CLOSET ON 1ST FLOOR. SLOPE ALL PIPING TO DRAIN VALVES EASILY ACCESSIBLE FROM THE 1ST FLOOR LEVEL.



**1 BUILDING TYPE "B" SECOND FLOOR
FIRE PROTECTION PLAN**

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

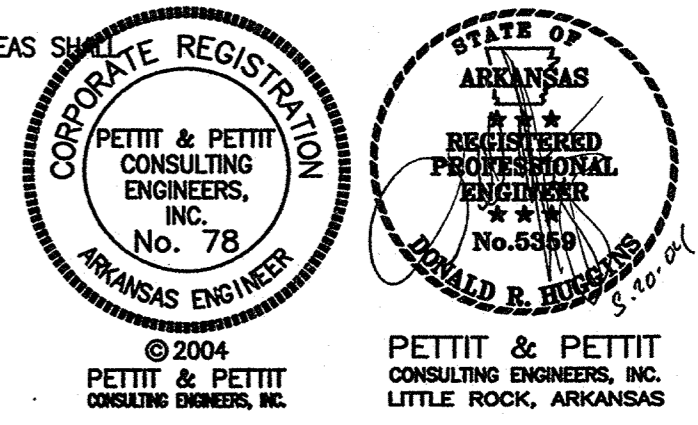
Family Student Housing
 Phase II
Arkansas State University
 Jonesboro, Arkansas



REVISIONS:

NO.	DATE	DESCRIPTION

**BUILDING TYPE "B"
SECOND FLOOR
FIRE PROTECTION
PLAN**



A

B

C

D

E

F

G

AUTO FIRE SPRINKLER LEGEND: (THIS LEGEND FOR ALL SHEETS)

	SINGLE CROSSHATCHING DENOTES BOUNDARIES OF AREAS THAT REQUIRE AUTOMATIC FIRE SPRINKLER SYSTEM.
	DENOTES AREAS THAT DO NOT REQUIRE FIRE SPRINKLERS
	DOUBLE CROSSHATCHING DENOTES BOUNDARIES OF AREAS THAT REQUIRE AUTOMATIC FIRE SPRINKLER SYSTEM, BUT WITH NOTED EXCEPTION, AND OR, ADDITION.

FIRE PROTECTION LEGEND

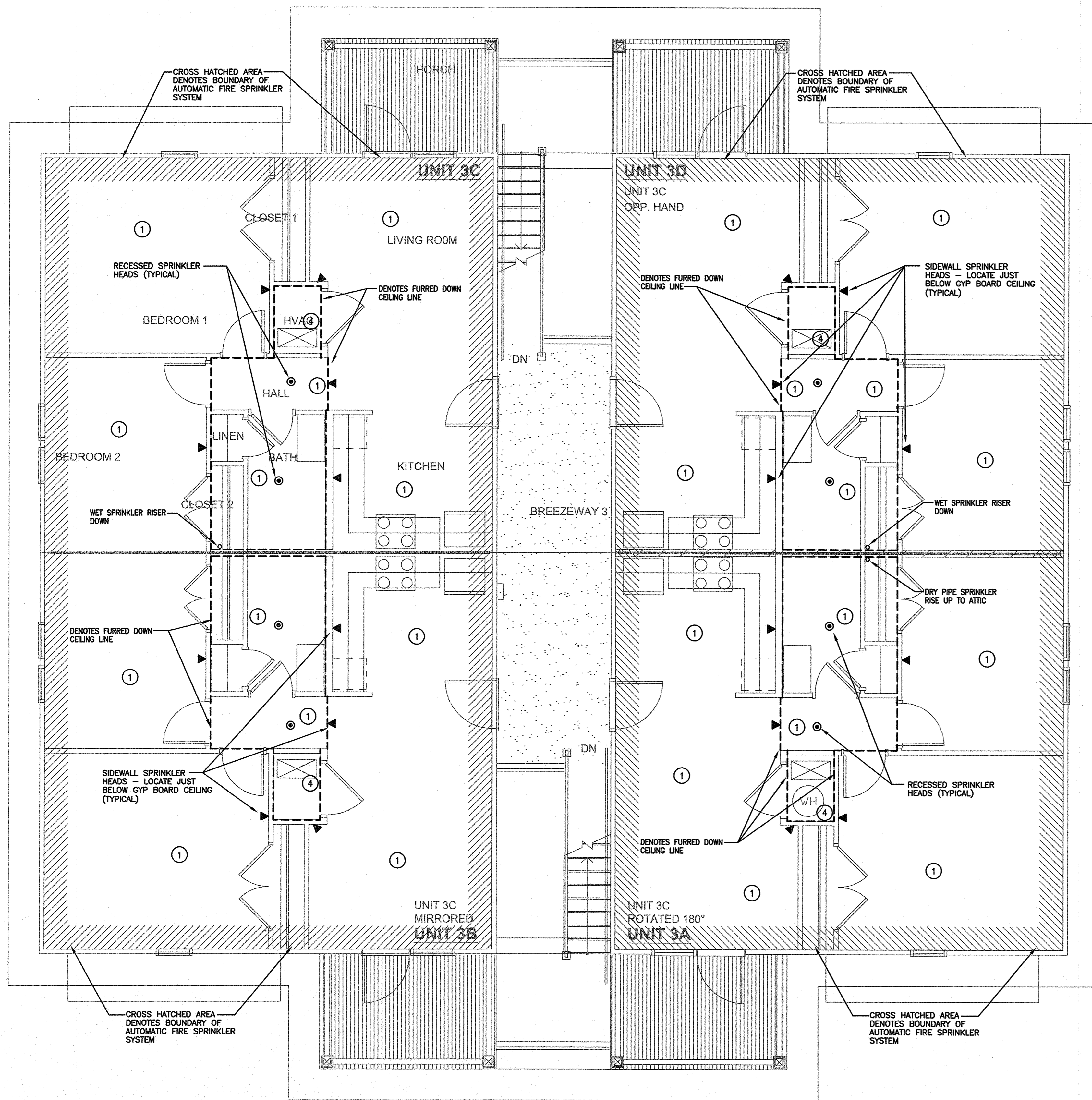
SYMBOL	DESCRIPTION
— SP —	FIRE SPRINKLER PIPING
— DSP —	DRY PIPE FIRE SPRINKLER PIPING
— F —	FIRE PROTECTION WATER SUPPLY
●	UPRIGHT SPRINKLER HEAD
○	RECESSED SPRINKLER HEAD IN CEILING
◀	SIDEWALL SPRINKLER HEAD
	SUPERVISED INDICATING TYPE VALVE (O.S.&Y)
	FLOW SWITCH
	RECESSED FIRE HOSE CABINET
	RECESSED FIRE EXTINGUISHER CABINET
F.E.	FIRE EXTINGUISHER
F.H.C.	FIRE HOSE CABINET
O.S.&Y.	OUTSIDE SCREW & YOKE
F.E.C.	FIRE EXTINGUISHER CABINET
	FIRE HYDRANT
	FIRE DEPARTMENT CONNECTION

FIRE PROTECTION GENERAL NOTES:

1. THE BUILDING SHALL BE COMPLETELY SPRINKLED. SEE HVAC AND ELECTRICAL DRAWINGS FOR GRILLES, LIGHTS, ETC. AND COORDINATE SPRINKLER HEAD LOCATION AS REQUIRED. THESE SYSTEMS SHALL BE HYDRAULICALLY DESIGNED TO MEET NFPA 13, STATE AND LOCAL CODES. IN FINISHED AREAS LOCATE SPRINKLER HEADS SYMMETRICALLY IN ROOMS AND SPACES AS FAR AS PRACTICAL.
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3. THE ENTIRE ATTIC SPACE SHALL BE SPRINKLED WITH A DRY PIPE SYSTEM.
4. COORDINATE FIRE SPRINKLER ZONING WITH ELECTRICAL DRAWINGS AND FIRE ALARM SYSTEM.
5. ALL VALVES MUST BE ACCESSIBLE, IF INSTALLED ABOVE A FIXED CEILING, ACCESS DOORS SHALL BE INSTALLED.
6. ALL SPRINKLER BRANCHES DOWNSTREAM OF AN ALARM SHALL HAVE A 1" MINIMUM TEST DRAIN LINE WITH EASILY ACCESSIBLE VALVE. DISCHARGE DRAIN TO AN APPROPRIATE LOCATION, THRU OUTSIDE WALL IF POSSIBLE, OR TO A LARGE FLOOR DRAIN IN A MECHANICAL ROOM, ETC.
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FIRE PROTECTION KEYED NOTES:

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**1 BUILDING TYPE "B" THIRD FLOOR
FIRE PROTECTION PLAN**

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

**Family Student Housing
Phase II**
Arkansas State University
Jonesboro, Arkansas

ASU
ARKANSAS STATE
UNIVERSITY

REVISIONS:

PROJECT NO.

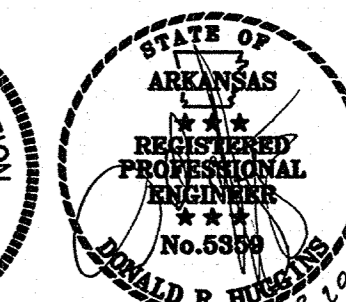
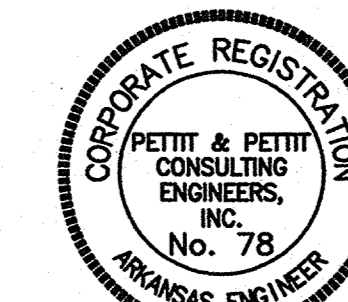
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DATE:

05-15-04

**BUILDING TYPE "B"
THIRD FLOOR
FIRE PROTECTION
PLAN**

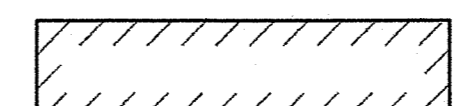
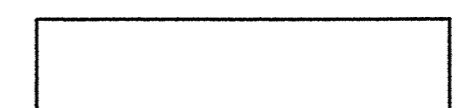
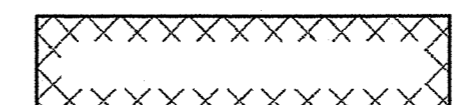
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STEELMAN CONNELL MOSELEY
ARCHITECTS P.A.



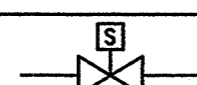
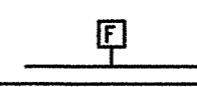
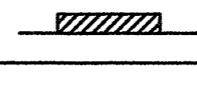

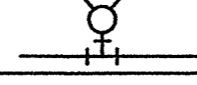
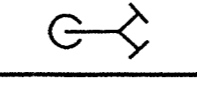
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LITTLE ROCK, ARKANSAS

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FIRE PROTECTION LEGEND

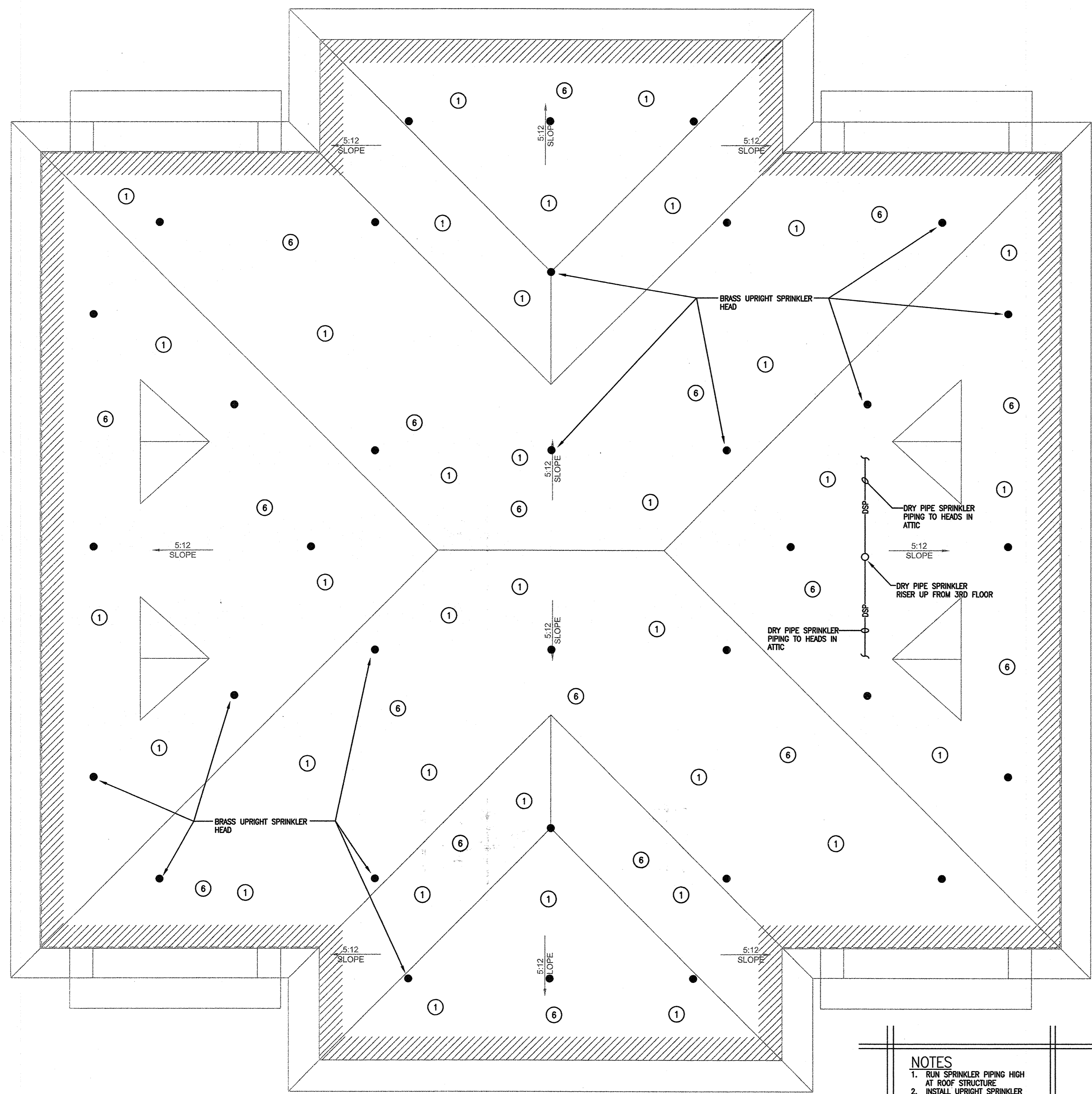
SYMBOL	DESCRIPTION
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	SUPERVISED INDICATING TYPE VALVE (O.S.&Y)
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NOTES
 1. RUN SPRINKLER PIPING HIGH AT ROOF STRUCTURE
 2. INSTALL UPRIGHT SPRINKLER HEADS IN ATTIC SPACE
 3. CAREFULLY LAYOUT PIPING SO THAT ALL PIPING CAN BE DRAINED, AND PROVIDE DRAIN VALVES.
 4. COORDINATE ALL PLUMBING AND FIRE PROTECTION PIPING WITH HVAC PIPING, DUCTWORK AND EQUIPMENT.

**1 BUILDING TYPE "B" ATTIC
 FIRE PROTECTION PLAN**
 SCALE: 1/4"=1'-0"

CORPORATE REGISTRATION
 PETTIT & PETTIT
 CONSULTING ENGINEERS,
 INC.
 No. 78
 ARKANSAS ENGINEER

STATE OF ARKANSAS
 REGISTERED PROFESSIONAL ENGINEER
 No. 63869
 DONALD R. RUSSELL, P.E.

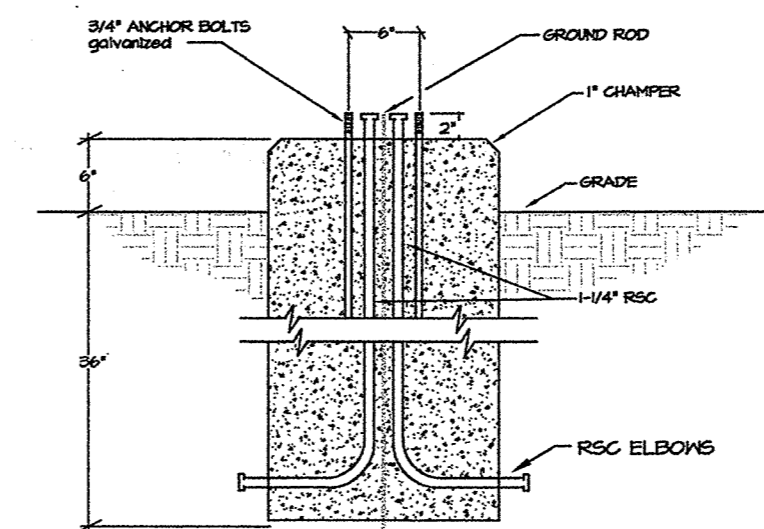
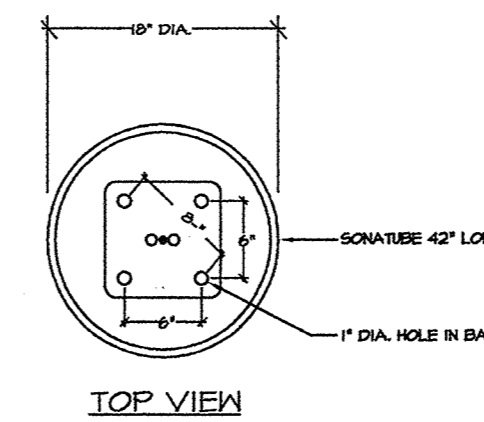
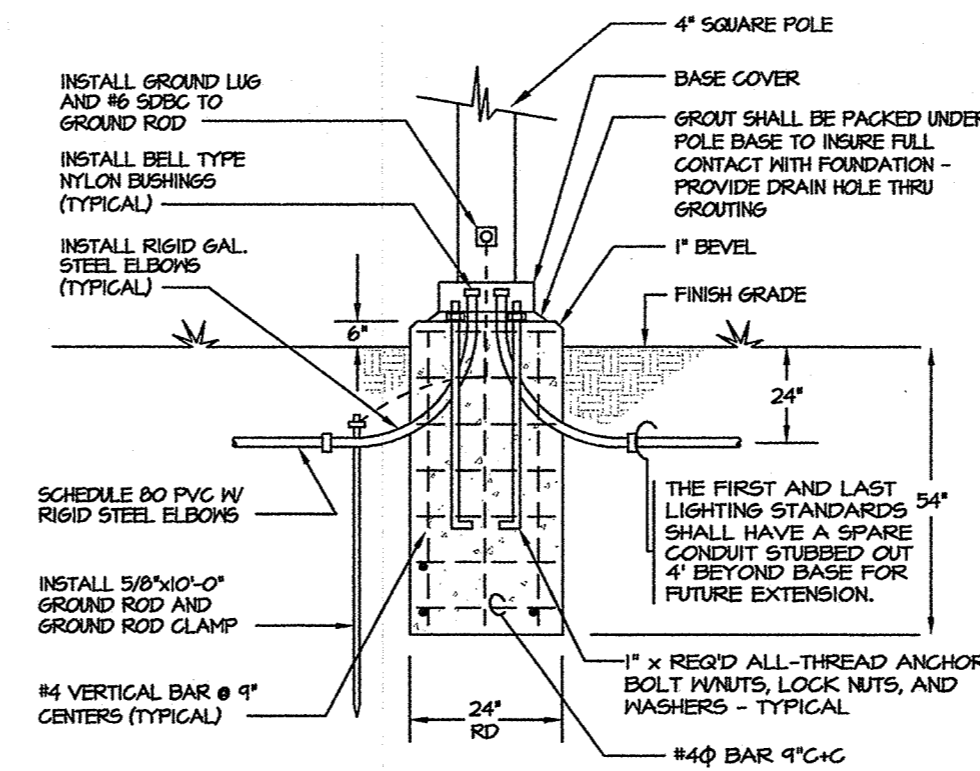
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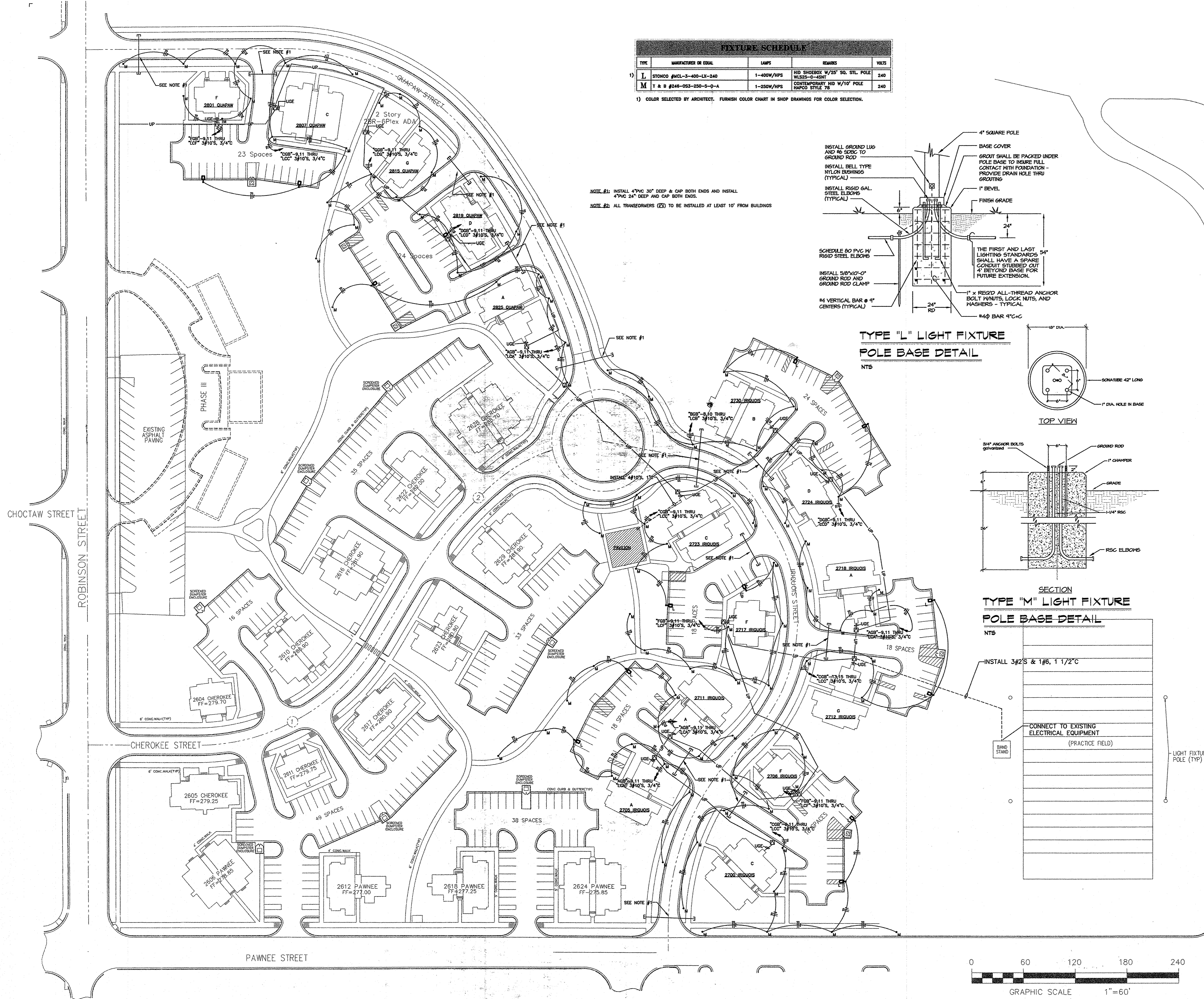
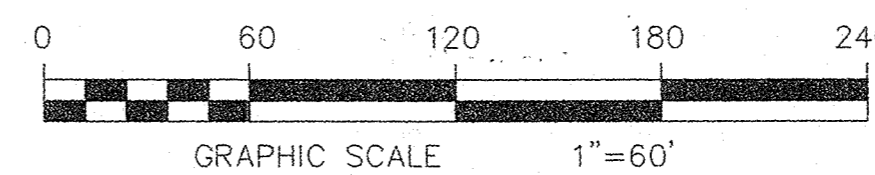
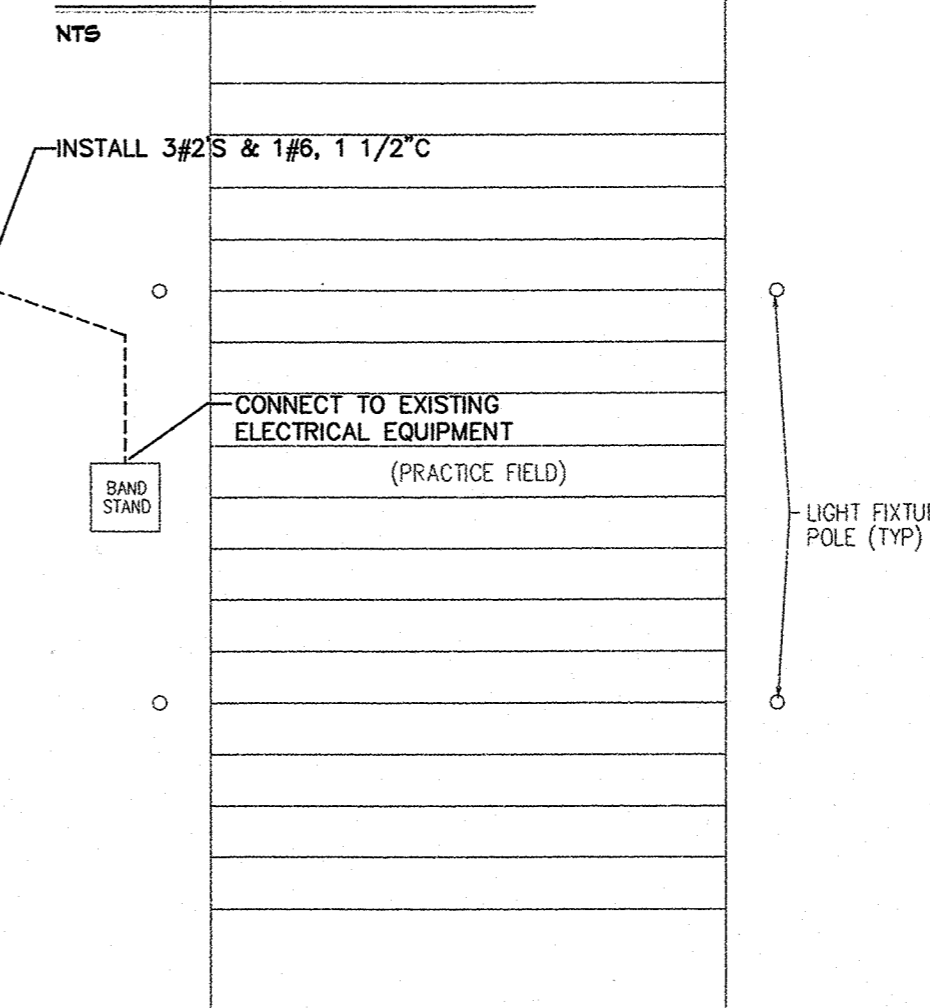
FIXTURE SCHEDULE				
TYPE	MANUFACTURER OR EQAL	LAMPS	REMARKS	VOLTS
L	STONCO #MCL-3-400-LX-240	1-400W/HPS	HID SHERBY W/25' SQ. STL. POLE WLS25-0-45HT	240
M	T & B #246-053-250-S-0-A	1-250W/HPS	CONTEMPORARY HID W/10' POLE HAPSD STYLE 78	240

1) COLOR SELECTED BY ARCHITECT. FURNISH COLOR CHART IN SHOP DRAWINGS FOR COLOR SELECTION.

NOTE #1: INSTALL 4" PVC 30" DEEP & CAP BOTH ENDS AND INSTALL 4" PVC 24" DEEP AND CAP BOTH ENDS.
NOTE #2: ALL TRANSFORMERS (X) TO BE INSTALLED AT LEAST 10' FROM BUILDINGS



SECTION TYPE "M" LIGHT FIXTURE POLE BASE DETAIL



**Family Student Housing
Phase II**
Arkansas State University
Jonesboro, Arkansas

ASU
ARKANSAS STATE
UNIVERSITY

REVISIONS:
PROJECT NO. 01063.01
DATE: May 15, 2004

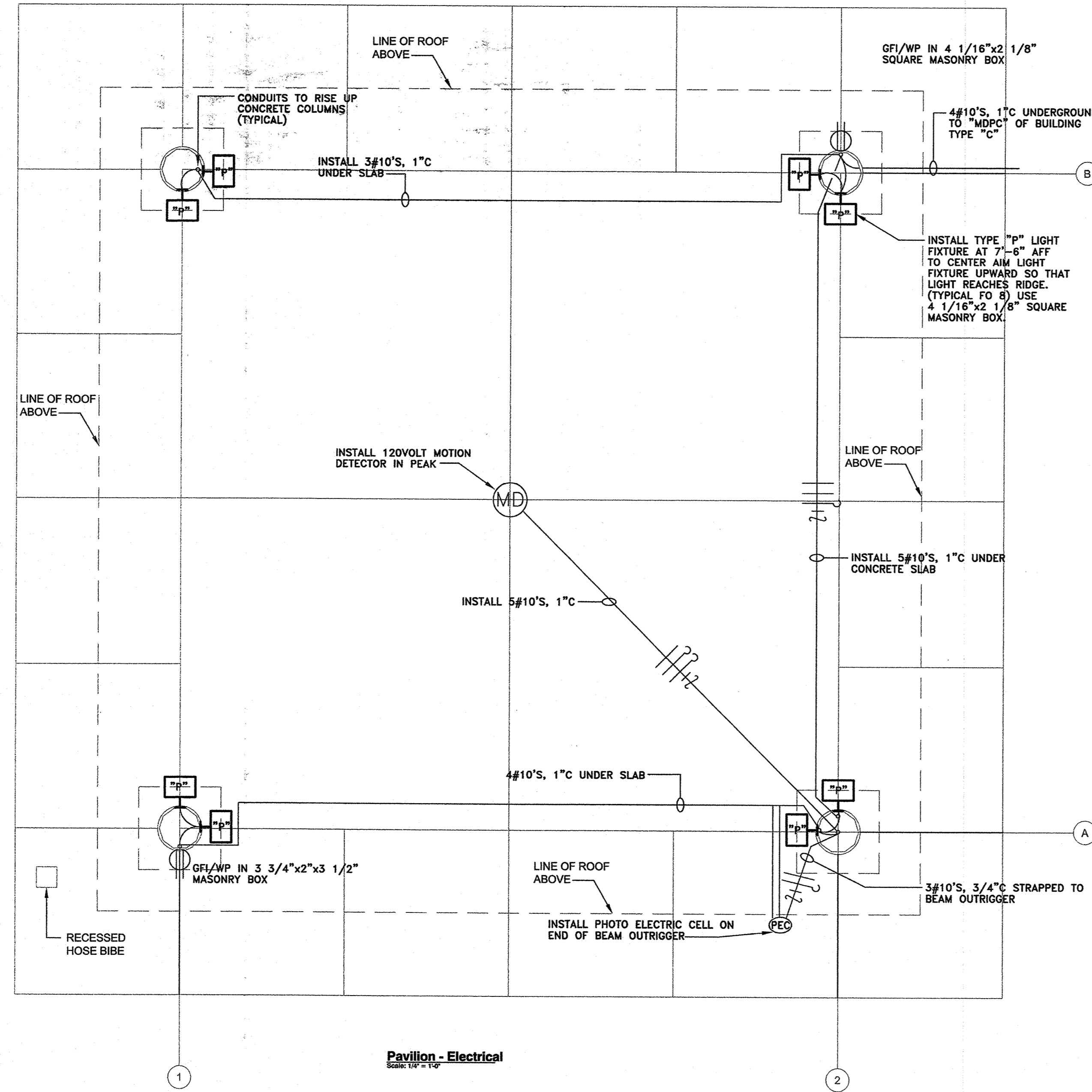
Site Plan
Transformers & Lighting

STATE OF ARKANSAS
REGISTERED PROFESSIONAL ENGINEER
No. 4781
LONNIE L. BULE
5-21-04

CORPORATE REGISTRATION
PETTIT & PETTIT CONSULTING ENGINEERS, INC. No. 78 ARKANSAS ENGINEER

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E1.00



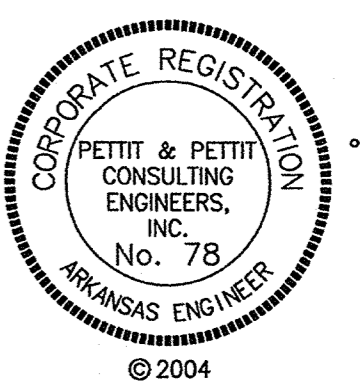
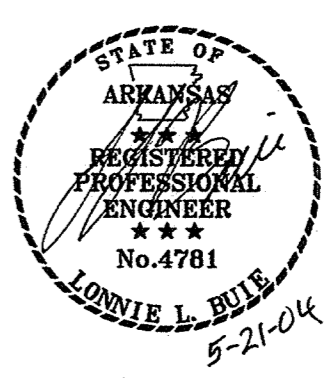
**Family Student Housing
 Phase II**
 Arkansas State University
 Jonesboro, Arkansas



REVISIONS:

PROJECT NO. 01063.01
 DATE: May 15, 2004

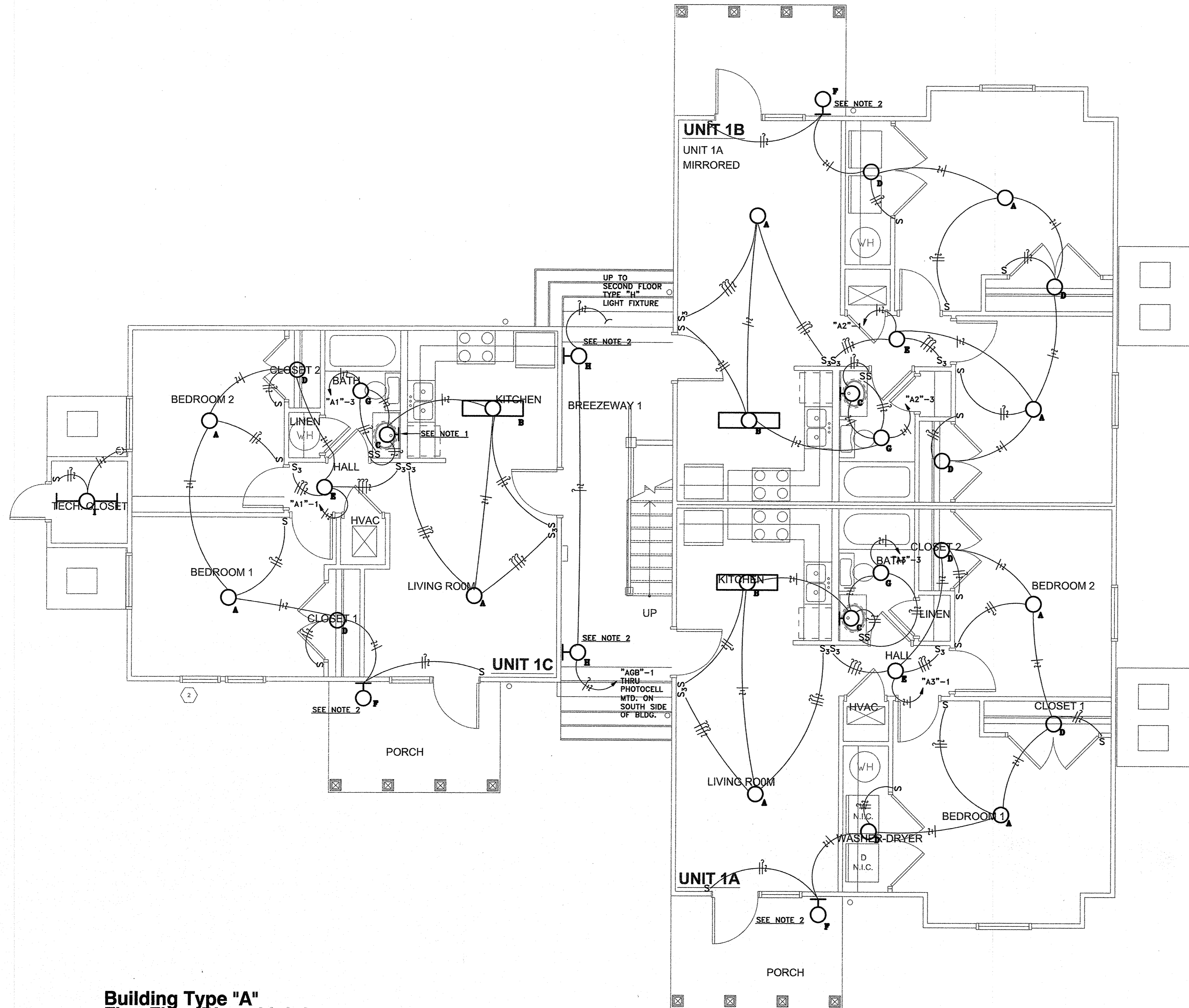
**Pavillon Plan
 Electrical**



E1.01

NOTES:

1. LIGHT FIXTURE WALL MOUNTED ABOVE MIRROR.
2. LIGHT FIXTURE WALL MOUNTED 6'-6" AFF TO CENTER.



**Building Type "A"
 First Floor Plan - Lighting**
 Scale: 1/4" = 1'-0"

**Family Student Housing
 Phase II**
 Arkansas State University
 Jonesboro, Arkansas

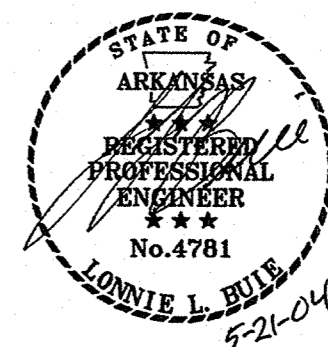


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**Building Type "A"
 First Floor Plan
 Lighting**

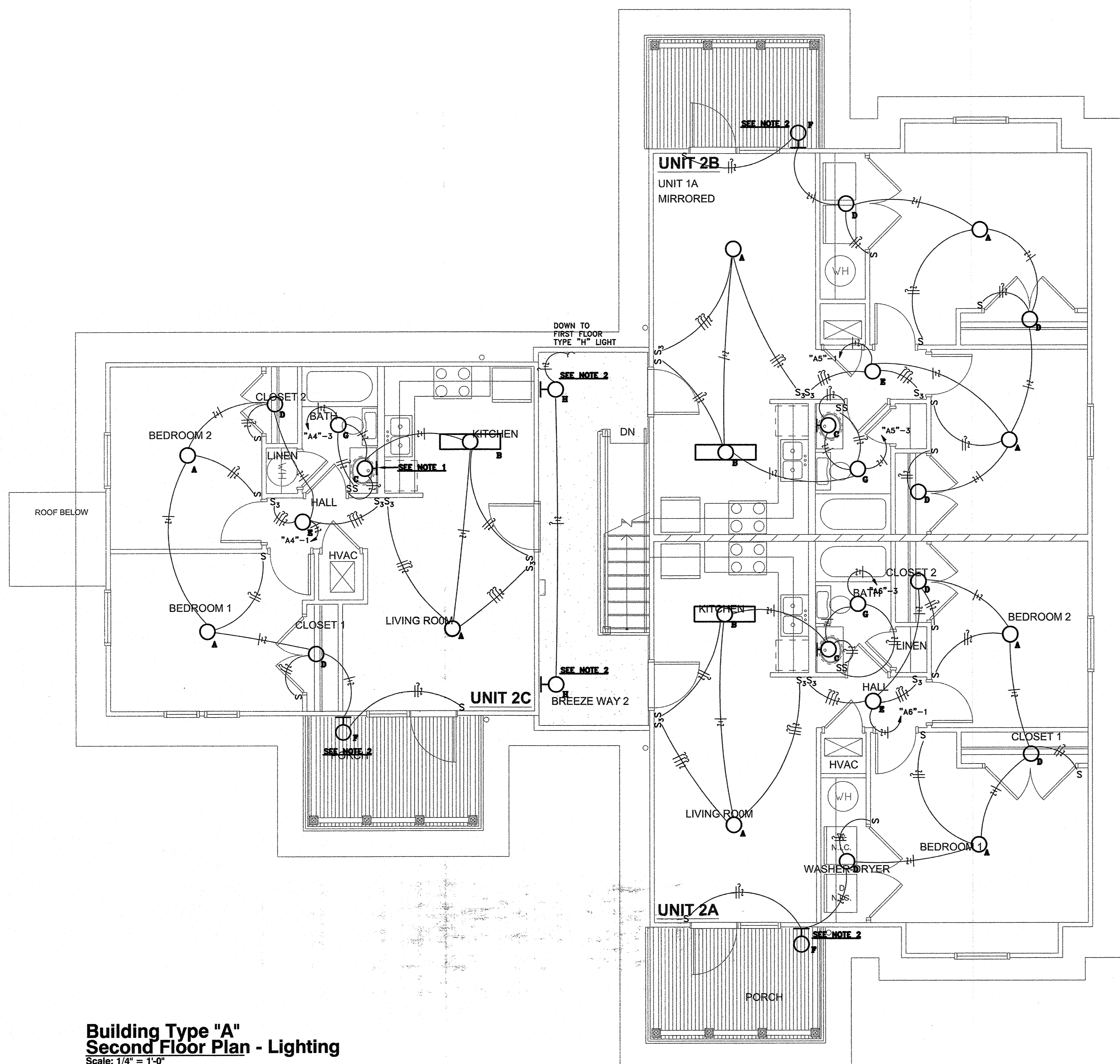


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E1.11

NOTES:

1. LIGHT FIXTURE WALL MOUNTED ABOVE MIRROR.
2. LIGHT FIXTURE WALL MOUNTED 6'-6" AFF TO CENTER.



Building Type "A"
Second Floor Plan - Lighting
 Scale: 1/4" = 1'-0"

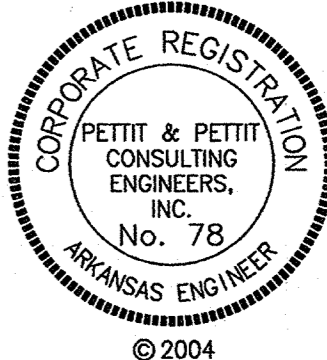
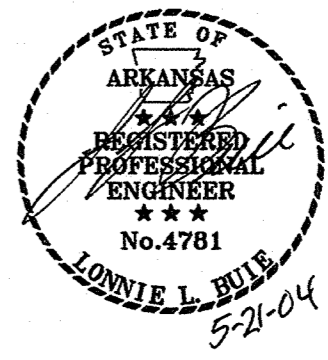
Family Student Housing
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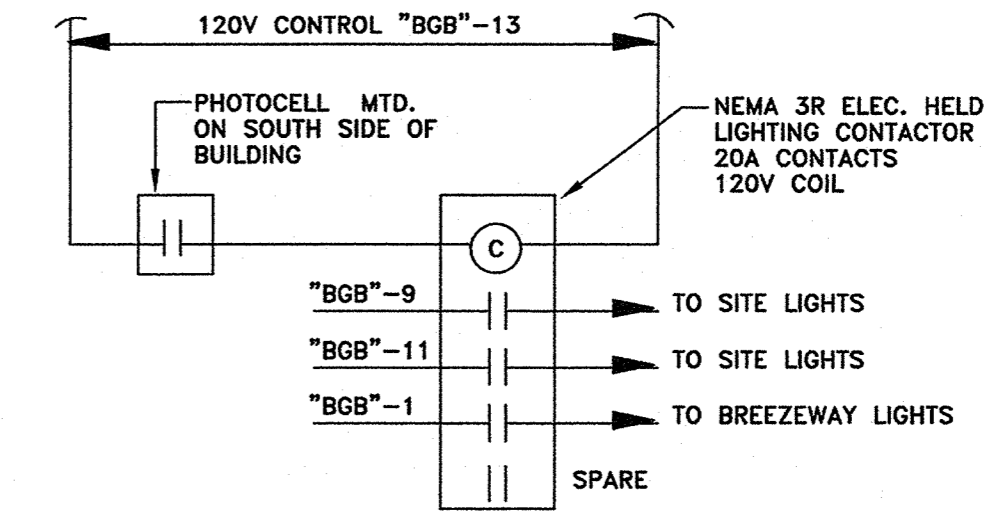
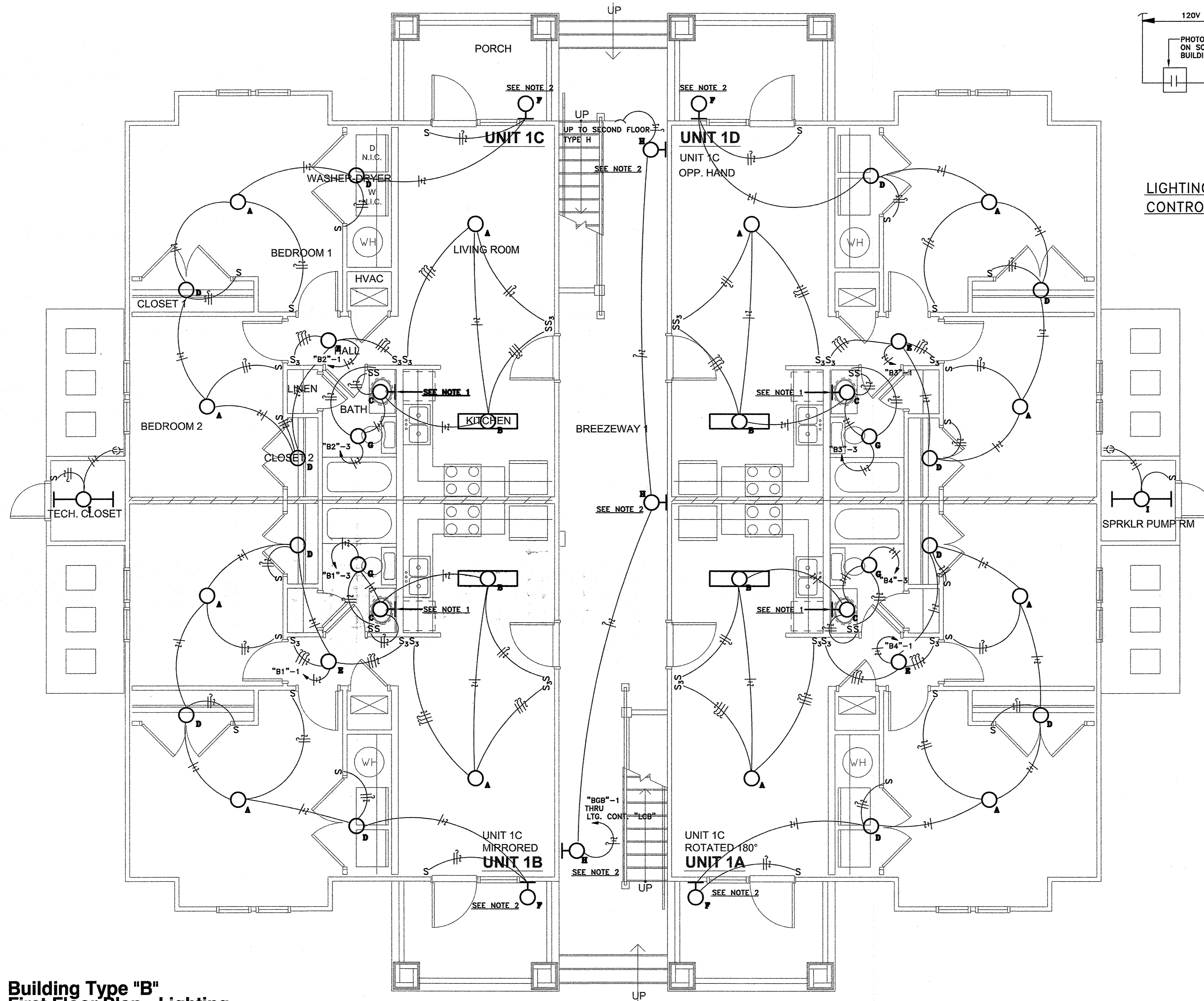
Building Type "A"
Second Floor Plan
Lighting



E1.12

NOTES:

1. LIGHT FIXTURE WALL MOUNTED ABOVE MIRROR.
2. LIGHT FIXTURE WALL MOUNTED 6'-6" AFF TO CENTER.



**LIGHTING CONTACTOR "LCB"
 CONTROL WIRING DIAGRAM**

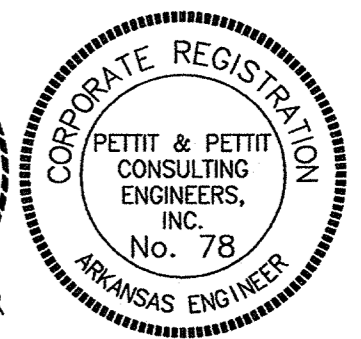
**Building Type "B"
 First Floor Plan - Lighting**
 Scale: 1/4" = 1'-0"

**Family Student Housing
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 Arkansas State University
 Jonesboro, Arkansas



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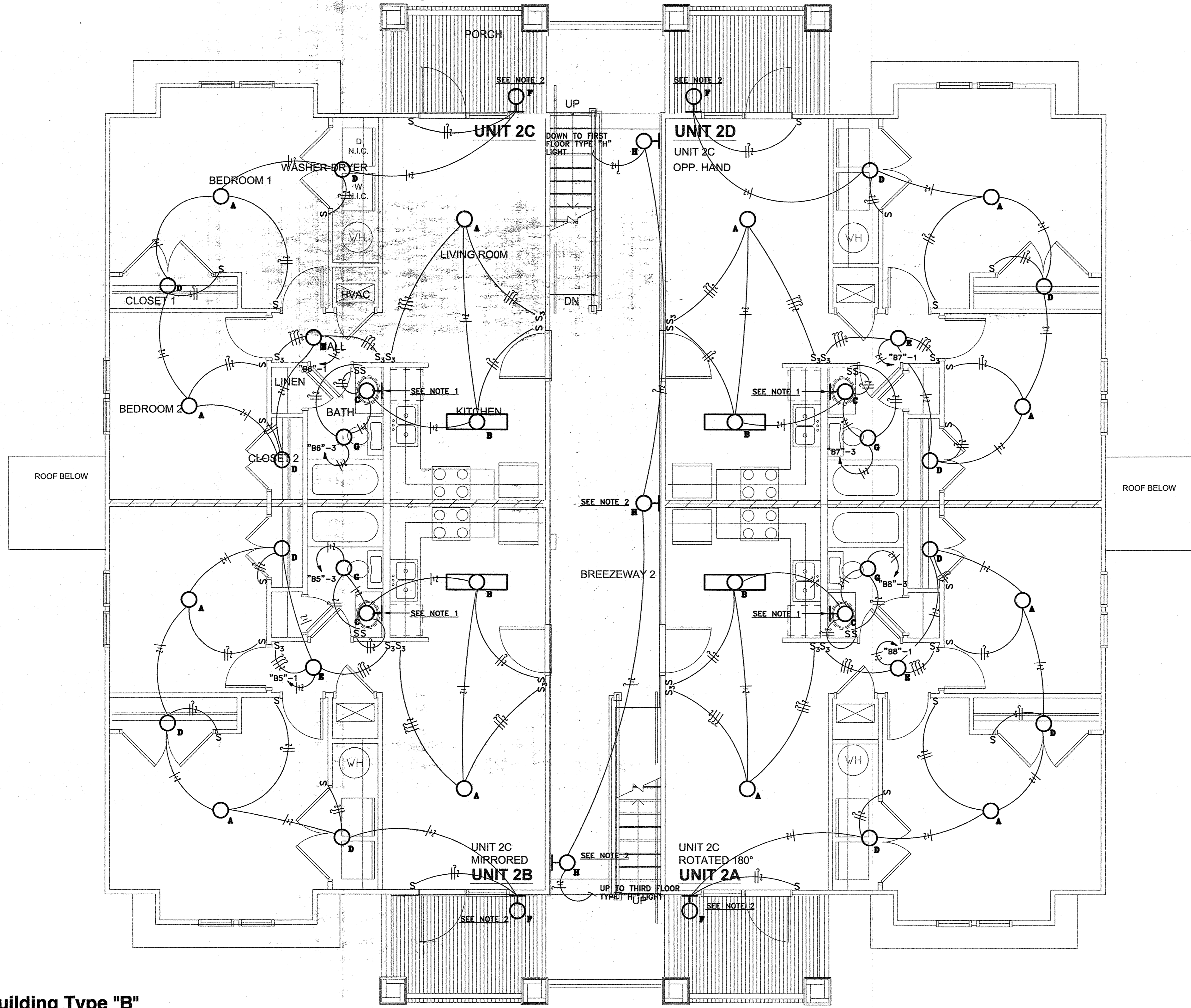
PROJECT NO.
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 DATE:
 May 15, 2004
**Building Type "B"
 First Floor Plan
 Lighting**



E1.21

NOTES:

1. LIGHT FIXTURE WALL MOUNTED ABOVE MIRROR.
2. LIGHT FIXTURE WALL MOUNTED 6"-6" AFF TO CENTER.



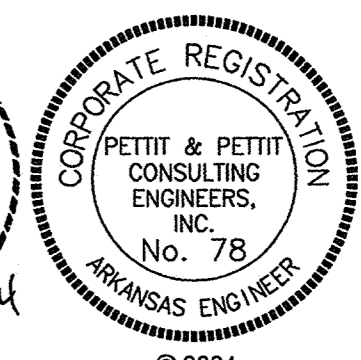
Building Type "B"
Second Floor Plan - Lighting
 Scale: 1/4" = 1'-0"

Family Student Housing
Phase II
 Arkansas State University
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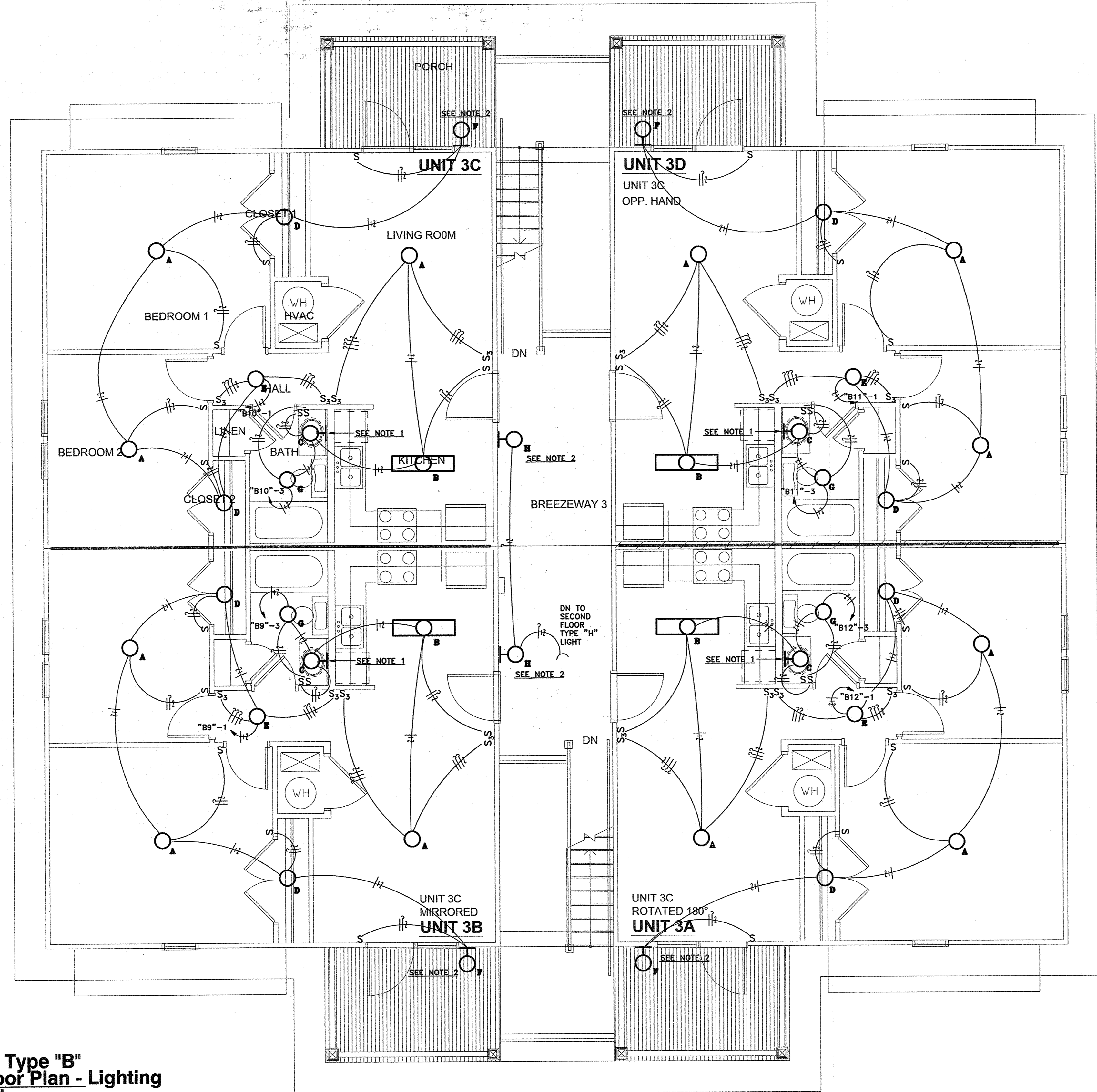
REVISIONS:

PROJECT NO.
01063.01
 DATE:
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Building Type "B"
Second Floor Plan
Lighting



E1.22

- NOTES:**
1. LIGHT FIXTURE WALL MOUNTED ABOVE MIRROR.
 2. LIGHT FIXTURE WALL MOUNTED 6"-6" AFF TO CENTER.



**Building Type "B"
 Third Floor Plan - Lighting**
 Scale: 1/4" = 1'-0"

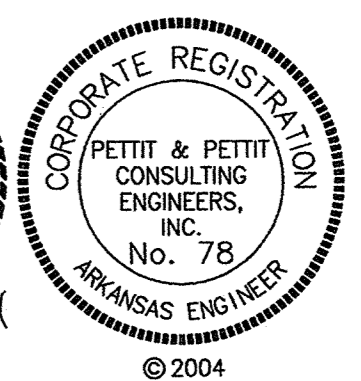
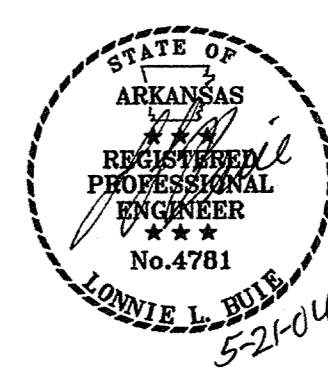
**Family Student Housing
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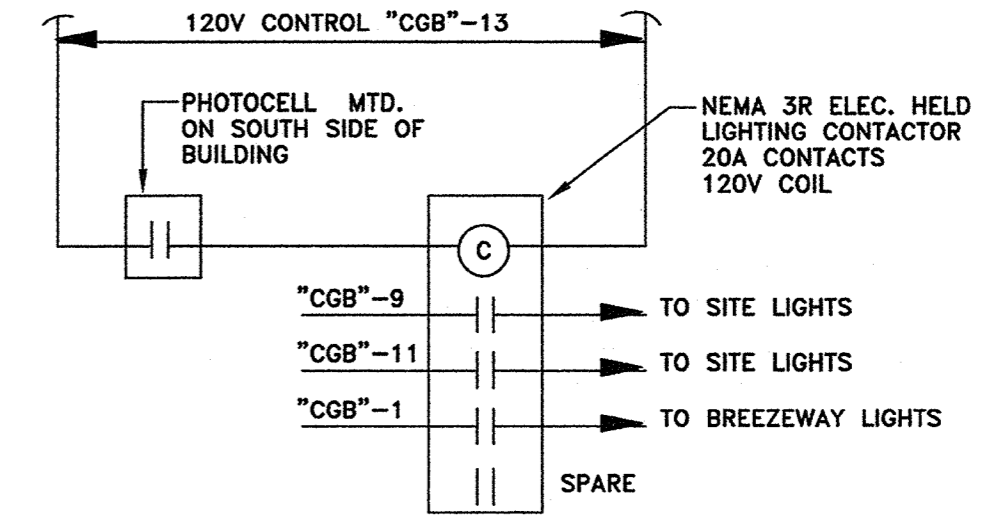
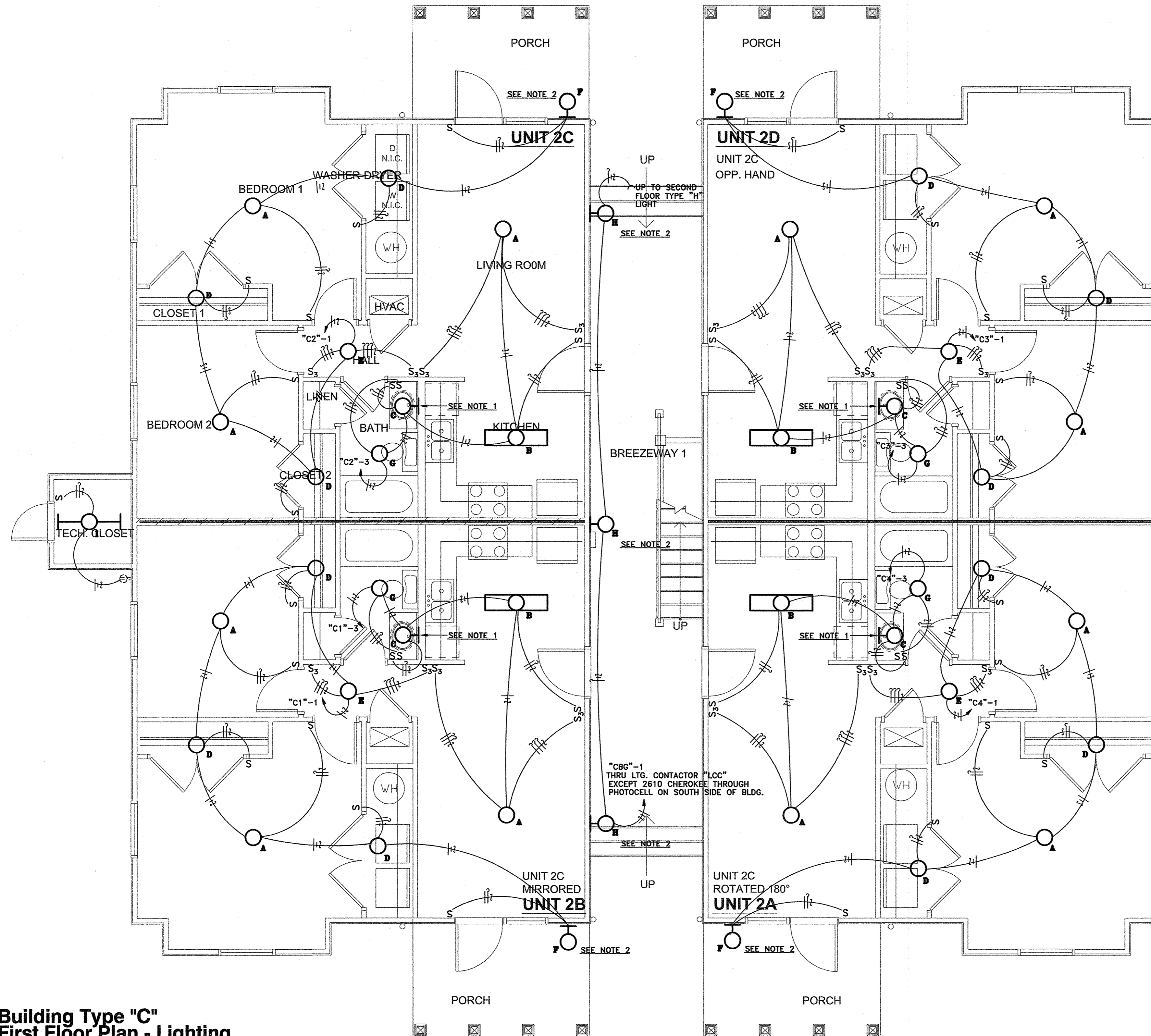
**Building Type "B"
 Third Floor Plan
 Lighting**



E1.23

NOTES:

1. LIGHT FIXTURE WALL MOUNTED ABOVE MIRROR.
2. LIGHT FIXTURE WALL MOUNTED 6'-6" AFF TO CENTER.



**LIGHTING CONTACTOR "LCC"
 CONTROL WIRING DIAGRAM**

**Building Type "C"
 First Floor Plan - Lighting**
 Scale: 1/4" = 1'-0"

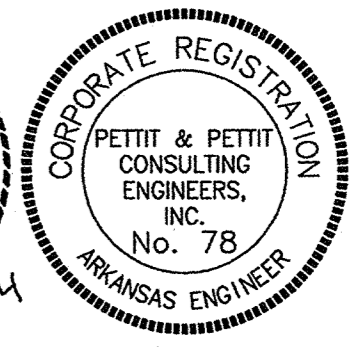
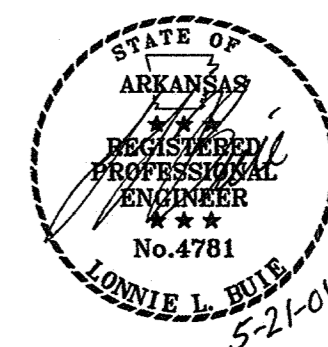
**Family Student Housing
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ARKANSAS STATE UNIVERSITY

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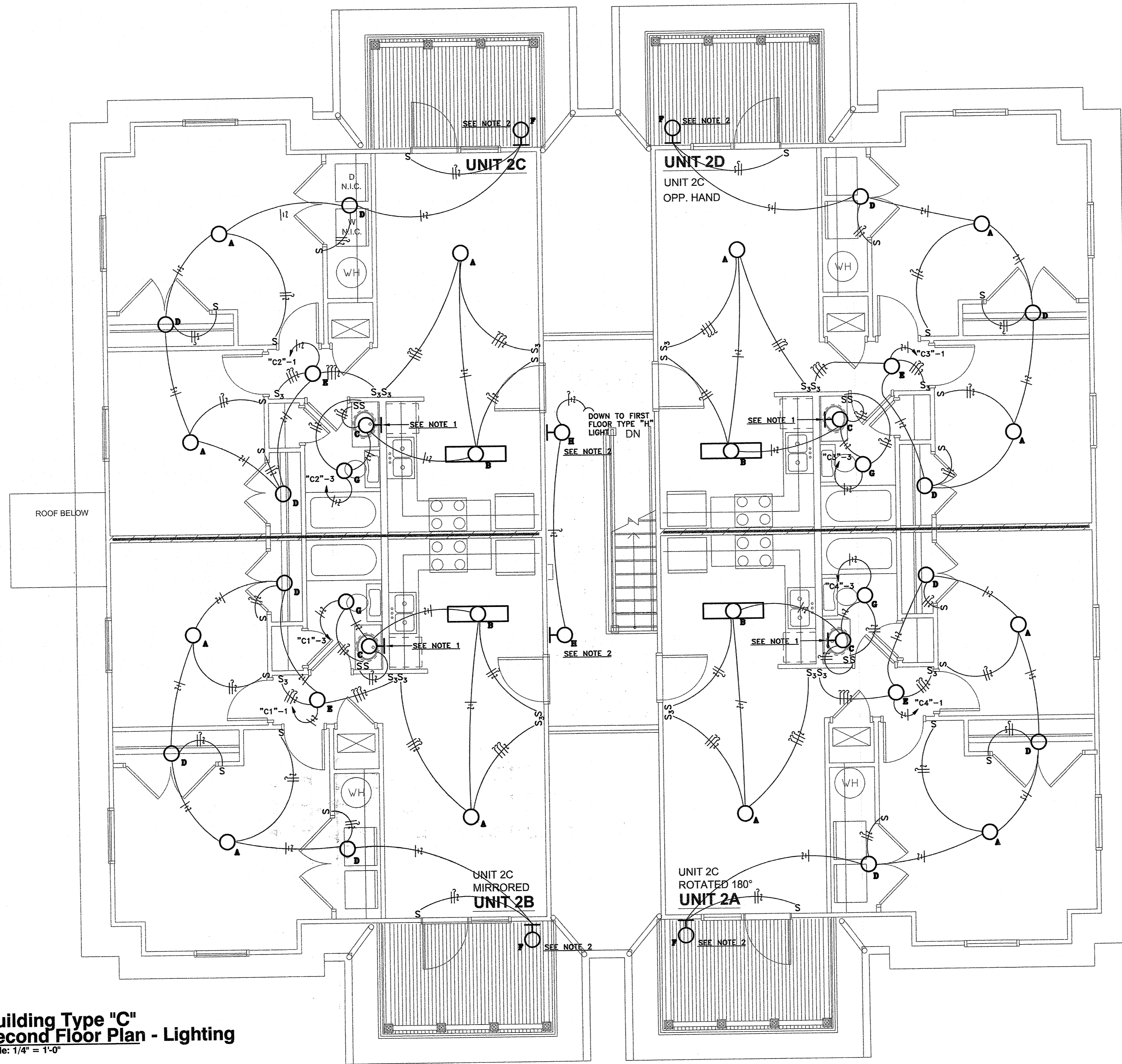
PROJECT NO. 01063.01
 DATE: May 15, 2004
**Building Type "C"
 First Floor Plan
 Lighting**



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E1.31

- NOTES:
1. LIGHT FIXTURE WALL MOUNTED ABOVE MIRROR.
 2. LIGHT FIXTURE WALL MOUNTED 6'-6" AFF TO CENTER.



Building Type "C"
Second Floor Plan - Lighting
 Scale: 1/4" = 1'-0"

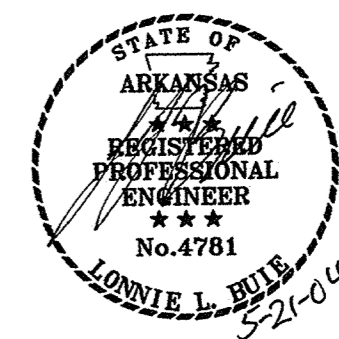
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Building Type "C"
Second Floor Plan
Lighting

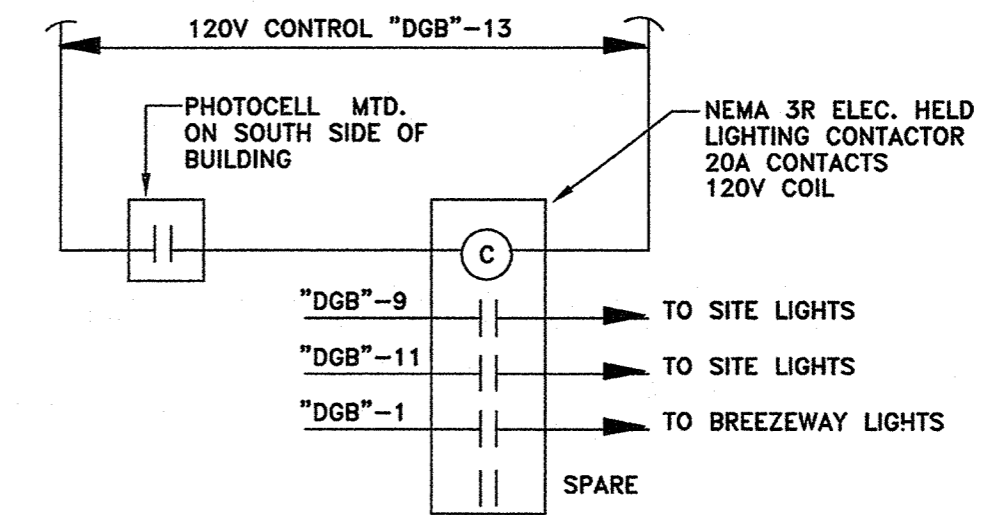


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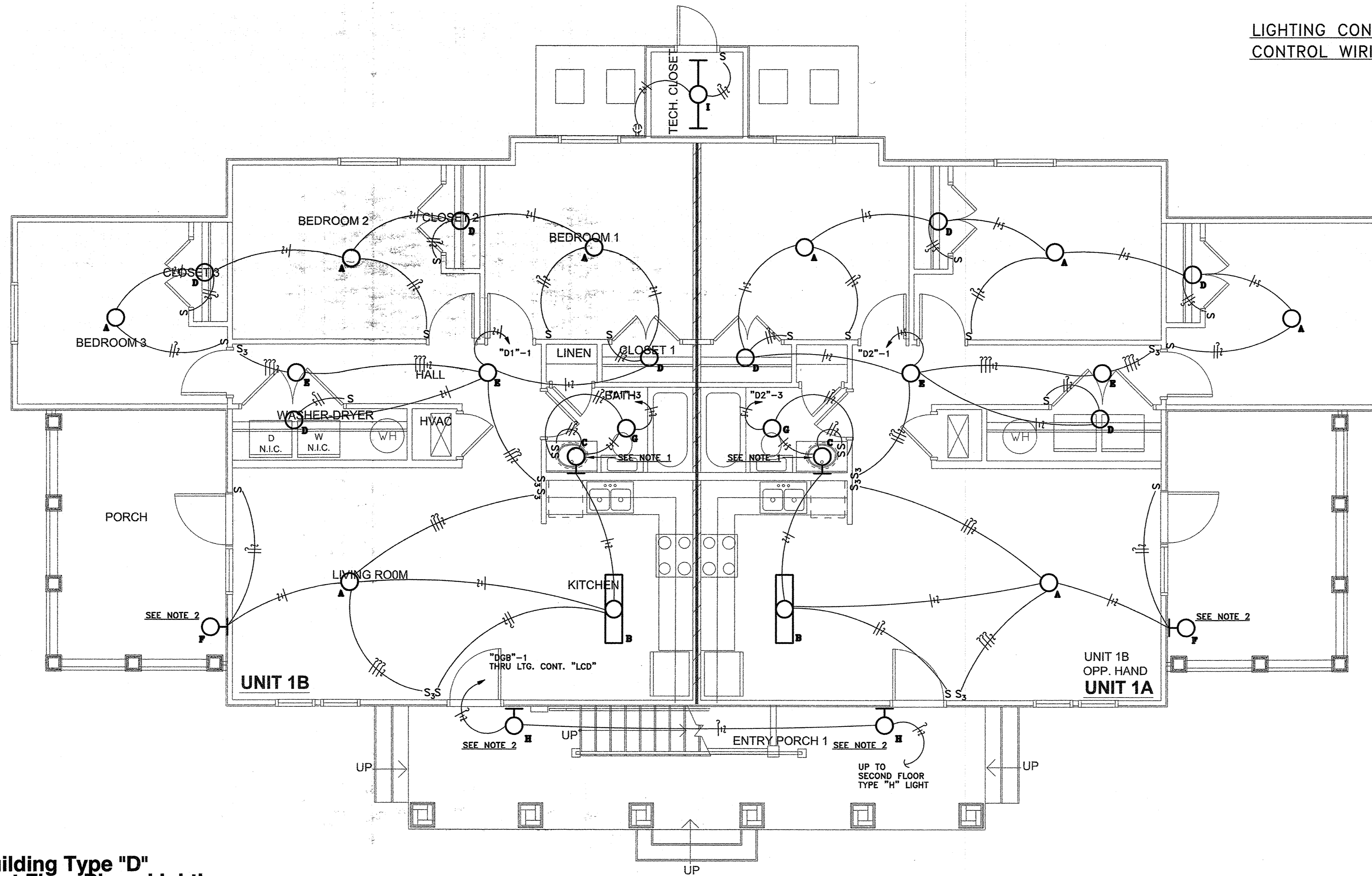
E1.32

NOTES:

1. LIGHT FIXTURE WALL MOUNTED ABOVE MIRROR.
2. LIGHT FIXTURE WALL MOUNTED 7'-0" AFF.



**LIGHTING CONTACTOR "LCD"
CONTROL WIRING DIAGRAM**



**Building Type "D"
First Floor Plan - Lighting**
Scale: 1/4" = 1'-0"

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REVISIONS:

NO.	DESCRIPTION

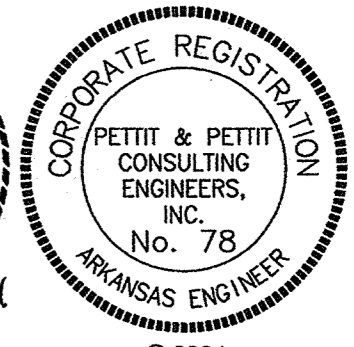
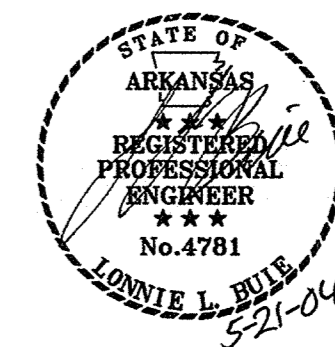
PROJECT NO.

01063.01

DATE:

May 15, 2004

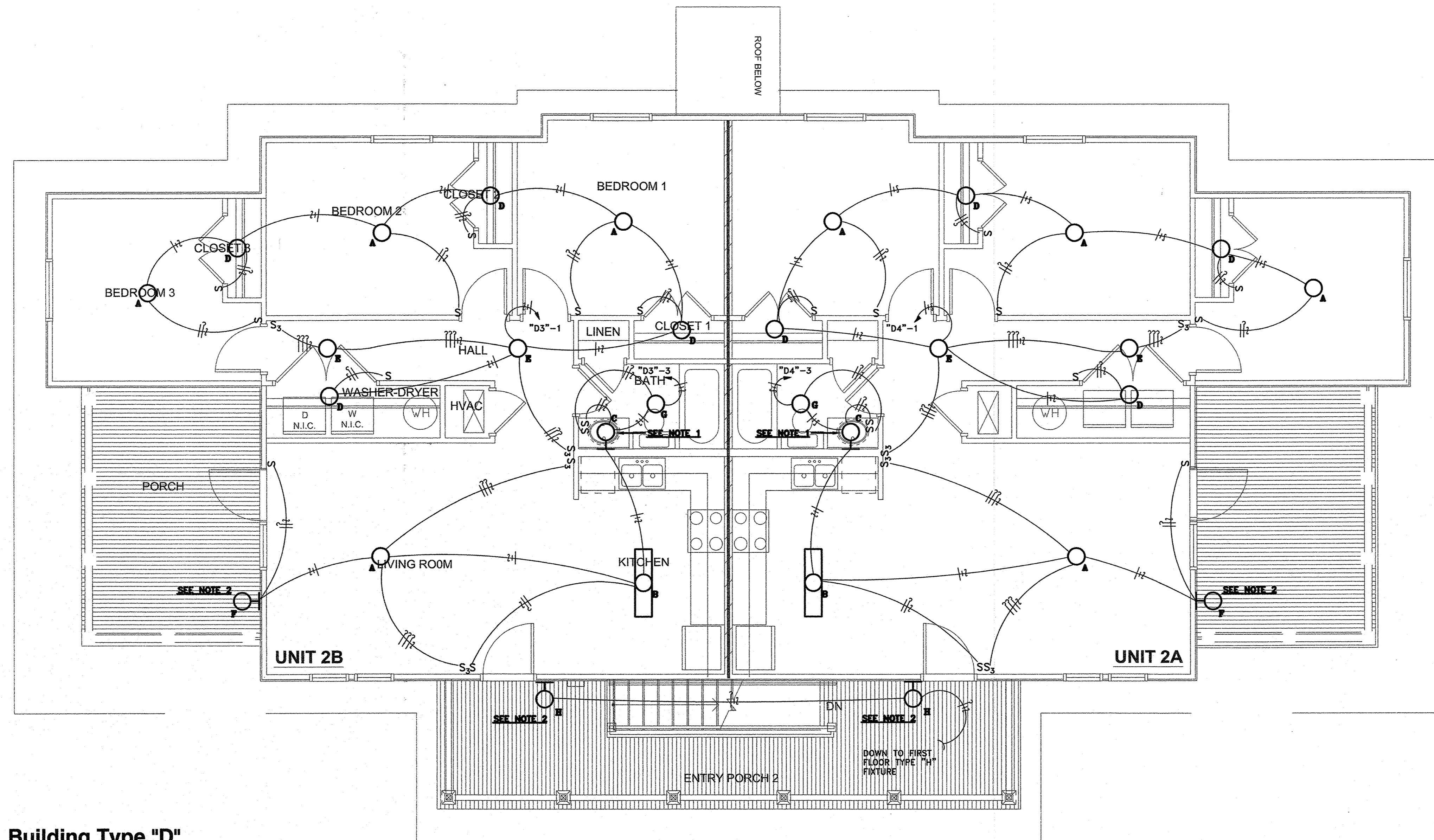
**Building Type "D"
First Floor Plan
Lighting**



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E1.41

- NOTES:**
1. LIGHT FIXTURE WALL MOUNTED ABOVE MIRROR.
 2. LIGHT FIXTURE WALL MOUNTED 6'-6" AFF TO CENTER.



Building Type "D"
Second Floor Plan - Lighting
Scale: 1/4" = 1'-0"

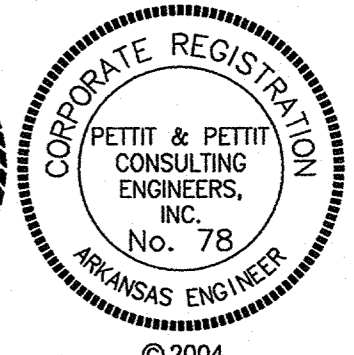
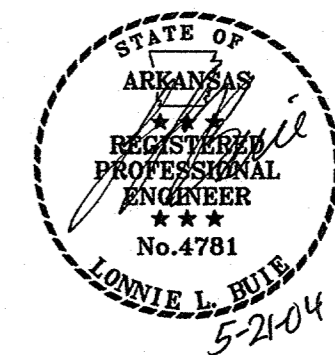
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Arkansas State University
Jonesboro, Arkansas



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Building Type "D"
**Second Floor Plan
Lighting**

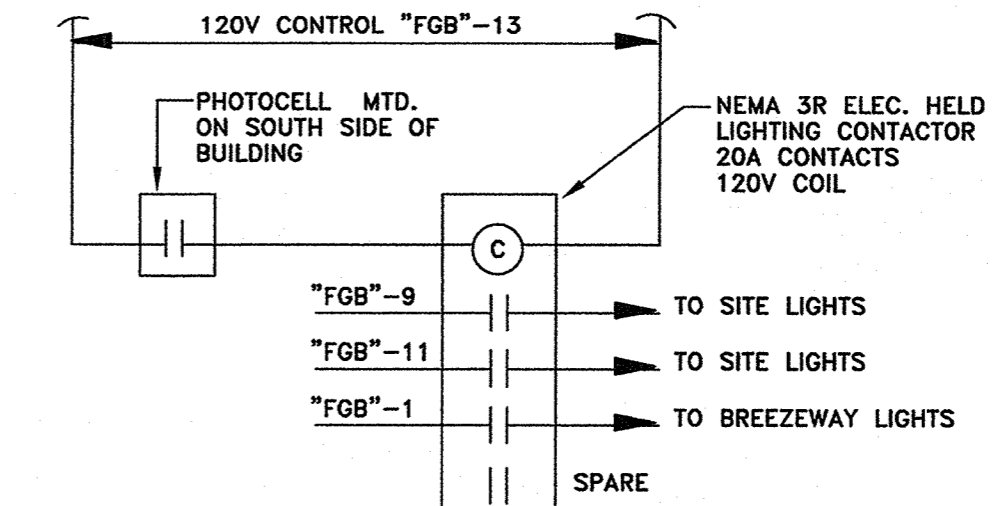


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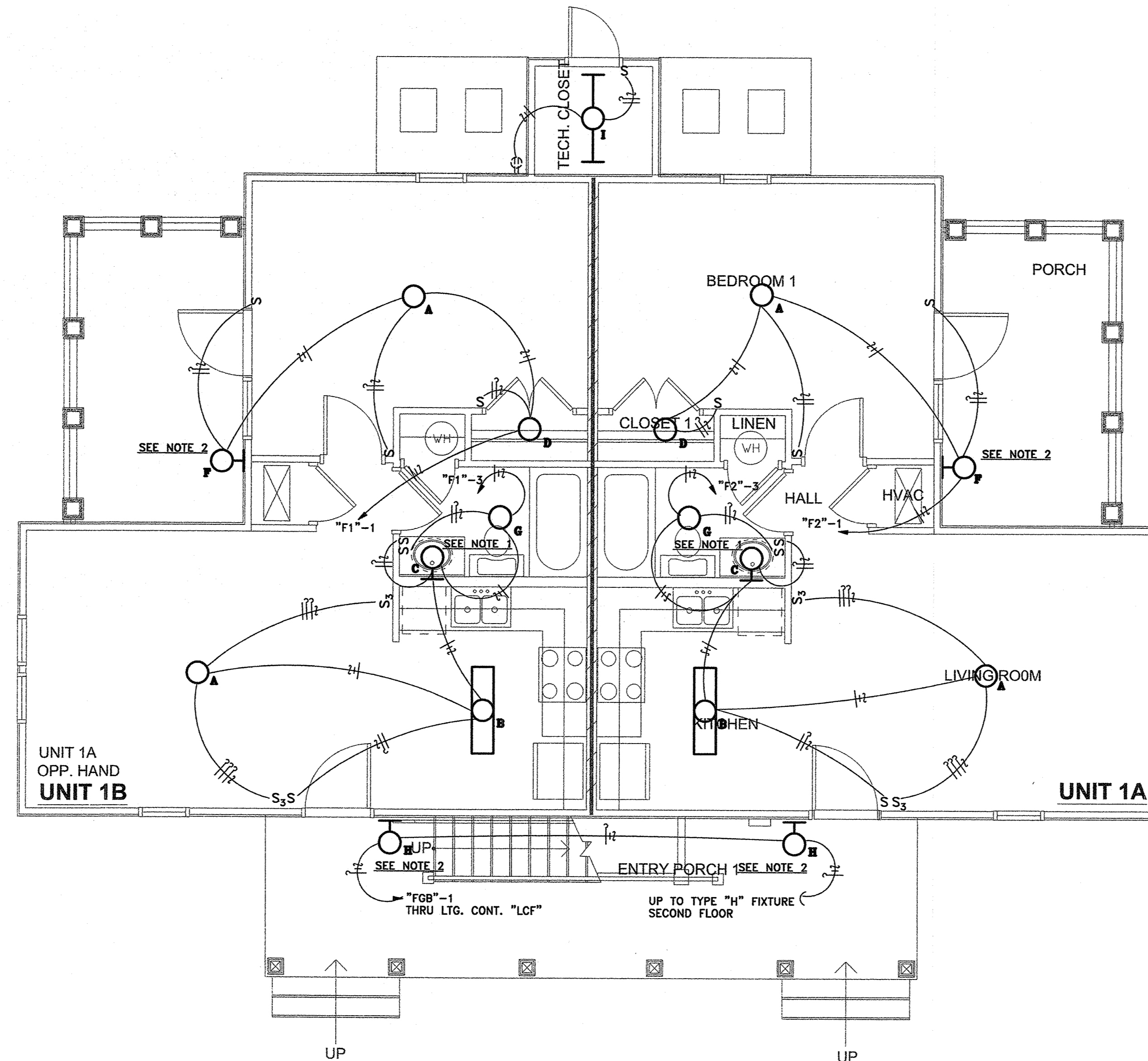
E1.42

NOTES:

1. LIGHT FIXTURE WALL MOUNTED ABOVE MIRROR.
2. LIGHT FIXTURE WALL MOUNTED 6'-6" AFF TO CENTER.



**LIGHTING CONTACTOR "LCF"
CONTROL WIRING DIAGRAM**



**Building Type "F"
First Floor Plan - Lighting**
Scale: 1/4" = 1'-0"

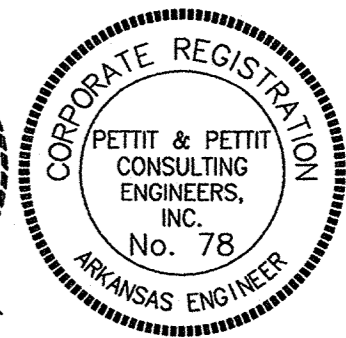
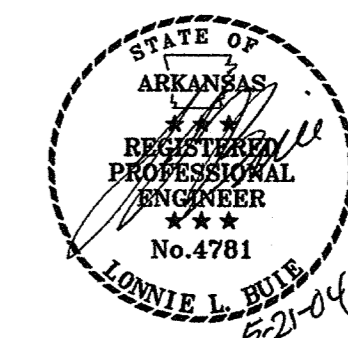
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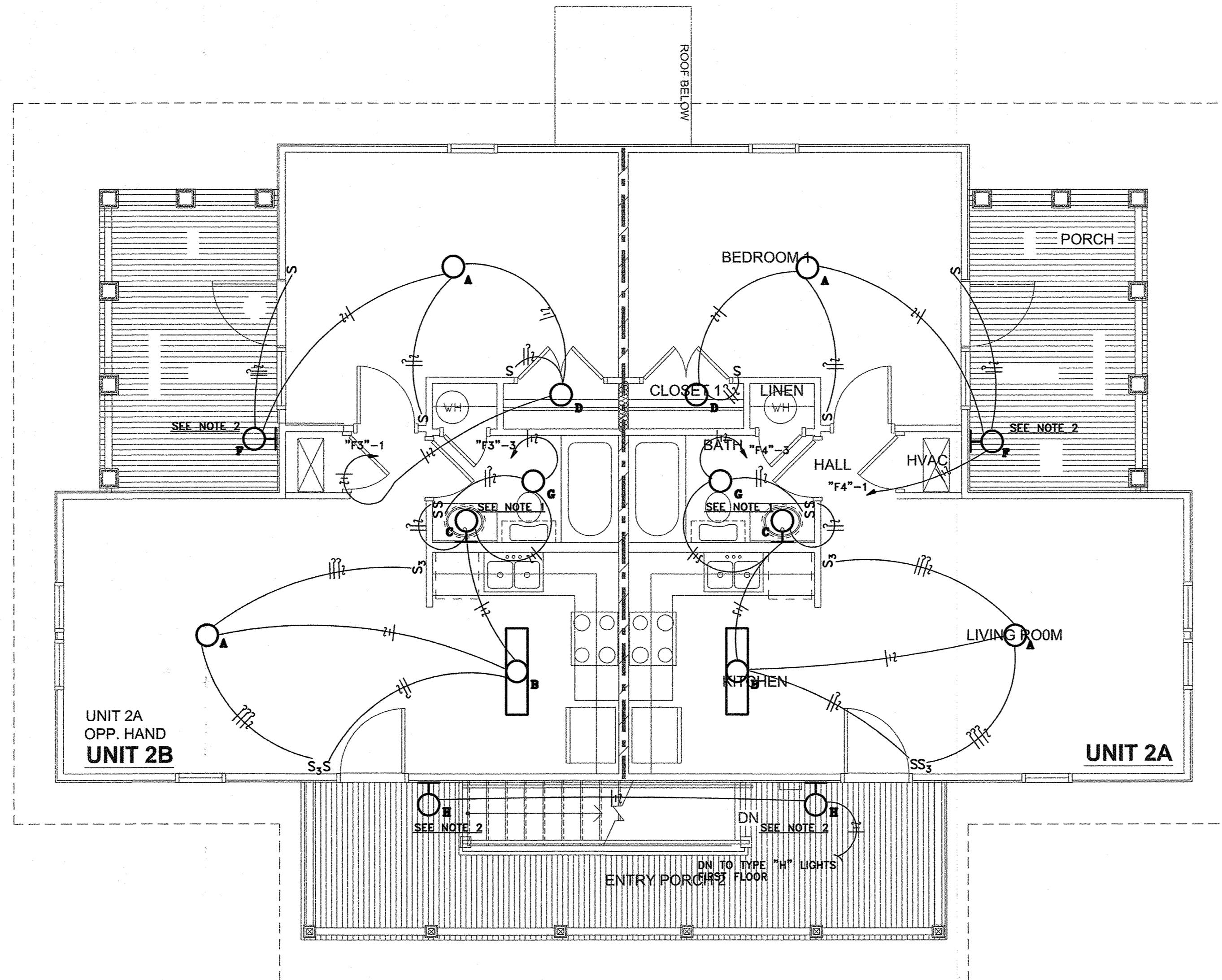
**Building Type "F"
First Floor Plan
Lighting**



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NOTES:

1. LIGHT FIXTURE WALL MOUNTED ABOVE MIRROR.
2. LIGHT FIXTURE WALL MOUNTED 6'-6" AFF TO CENTER.



Building Type "F"
Second Floor Plan - Lighting
 Scale: 1/4" = 1'-0"

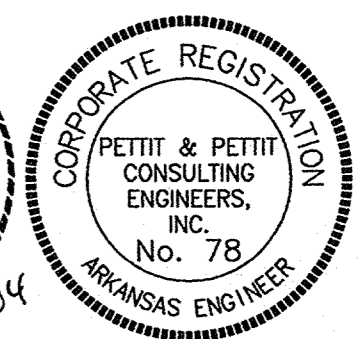
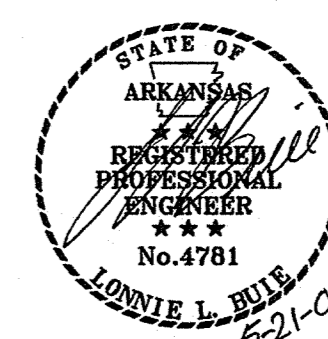
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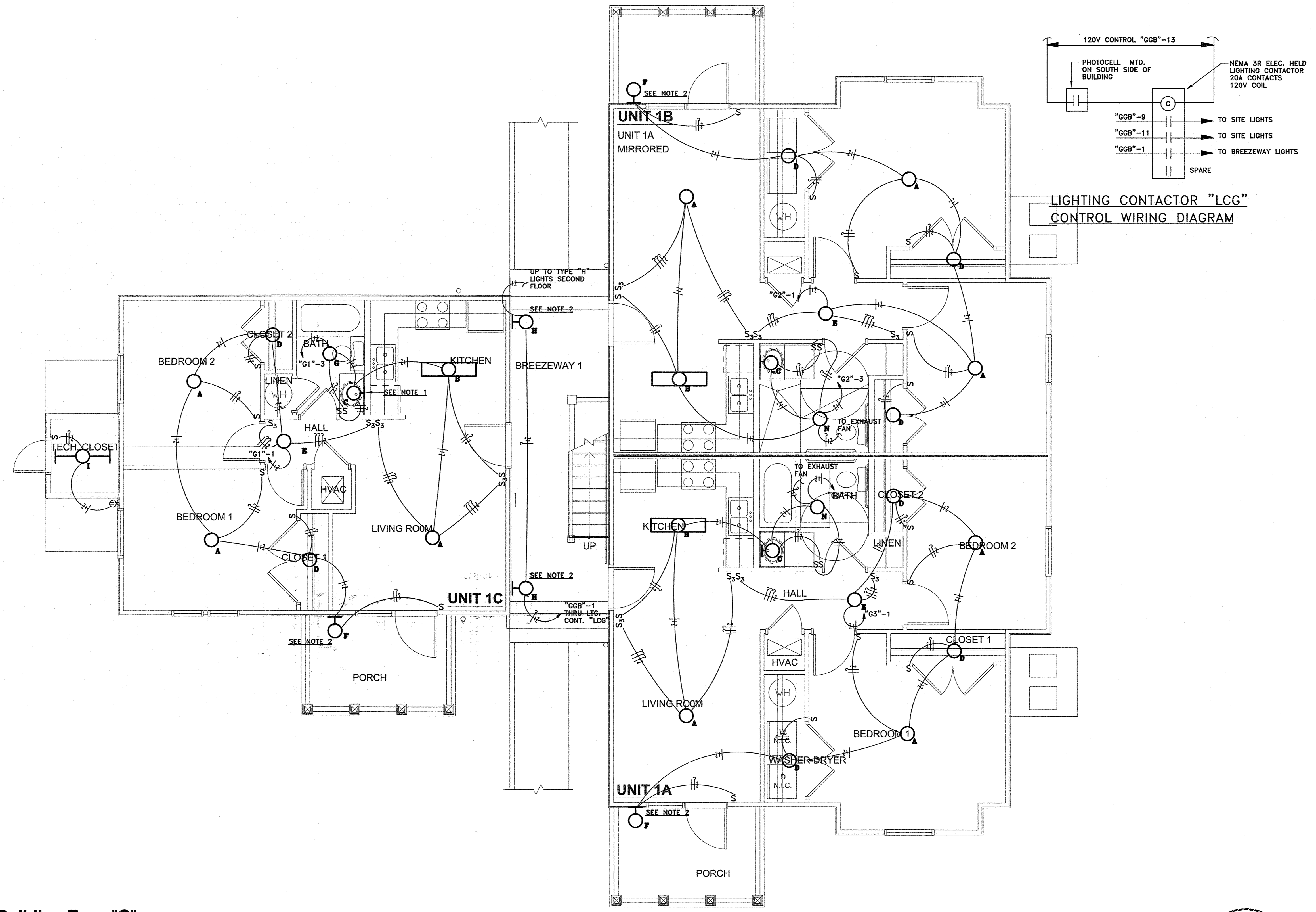
Building Type "F"
Second Floor Plan
Lighting



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E1.62

- NOTES:
1. LIGHT FIXTURE WALL MOUNTED ABOVE MIRROR.
 2. LIGHT FIXTURE WALL MOUNTED 7'-0" AFF.



Building Type "G"
First Floor Plan - Lighting
Scale: 1/4" = 1'-0"

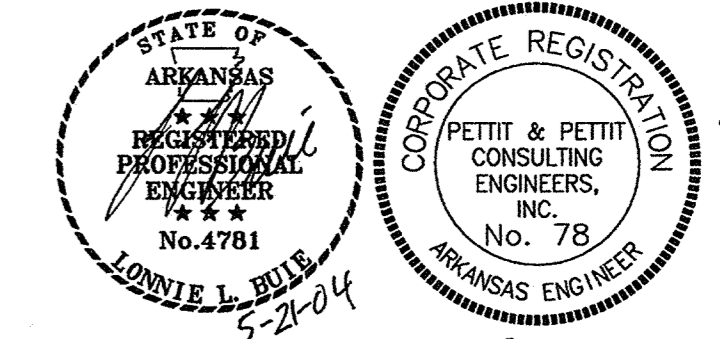
**Family Student Housing
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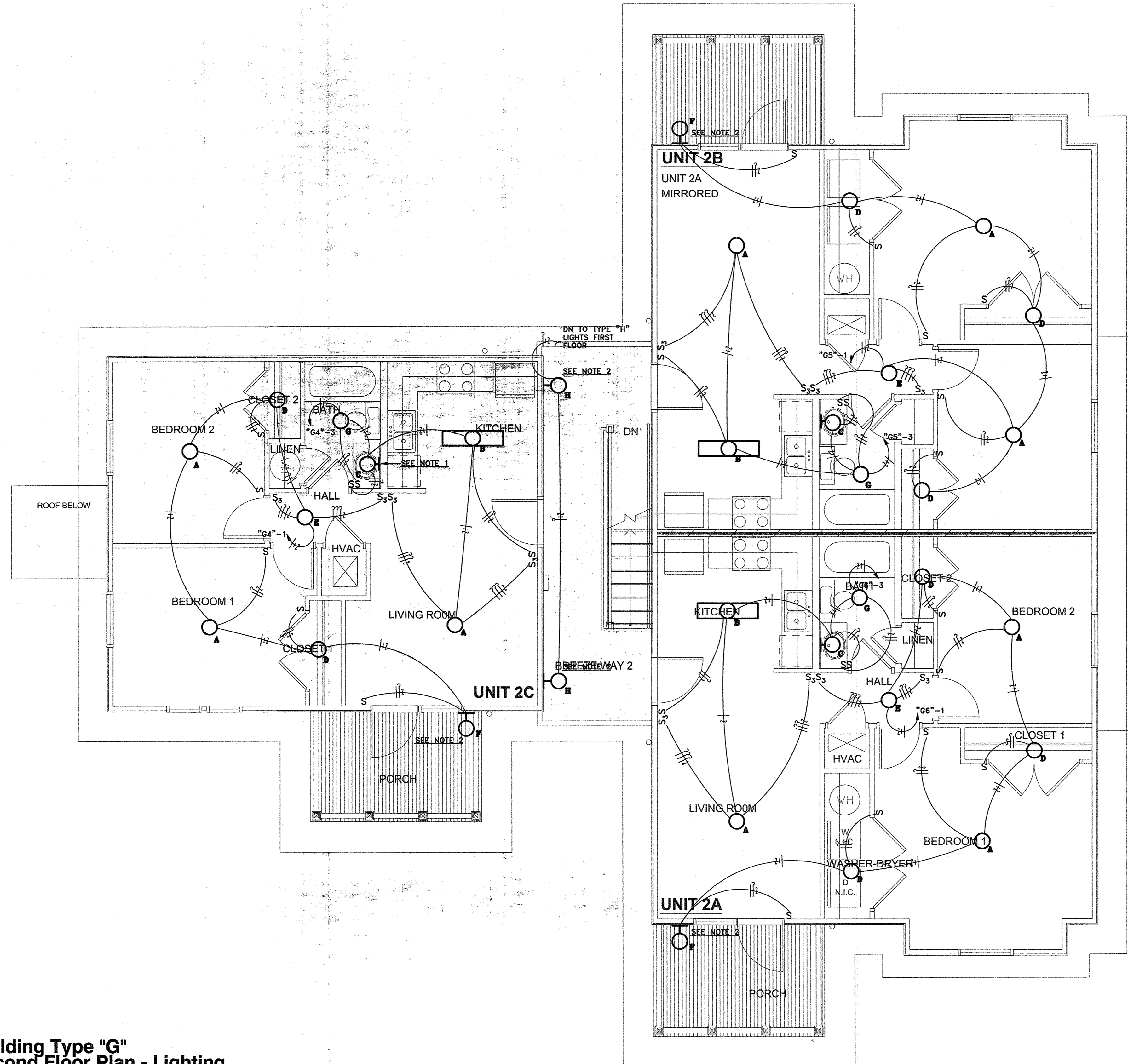
Building Type "G"
**First Floor Plan
Lighting**



E1.71

NOTES:

1. LIGHT FIXTURE WALL MOUNTED ABOVE MIRROR.
2. LIGHT FIXTURE WALL MOUNTED 6'-6" AFF TO CENTER.



Building Type "G"
Second Floor Plan - Lighting
Scale: 1/4" = 1'-0"

**Family Student Housing
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Arkansas State University
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REVISIONS:

NO.	DESCRIPTION

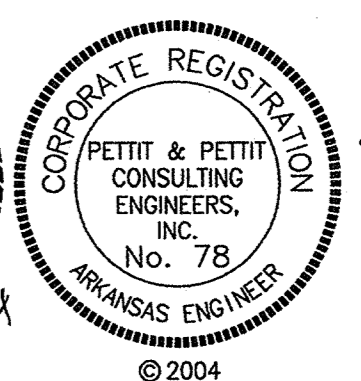
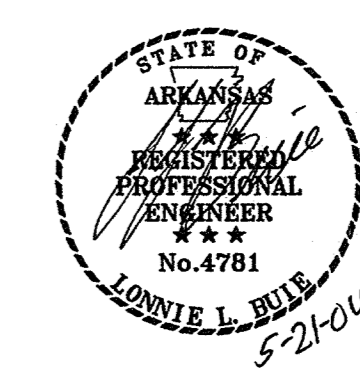
PROJECT NO.

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Building Type "G"
Second Floor Plan
Lighting

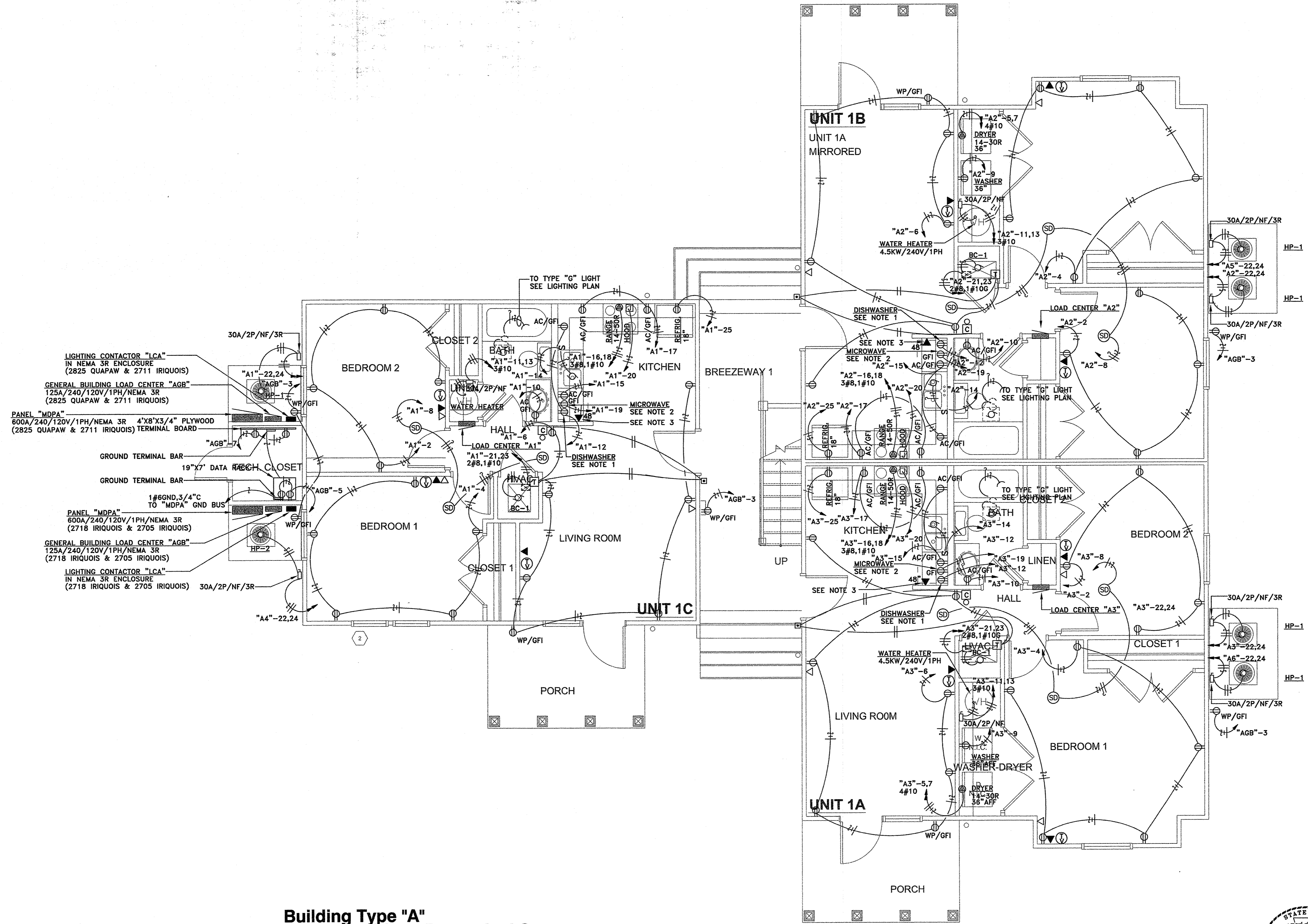


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E1.72

NOTES:

1. INSTALL CORD AND PLUG SET FROM DISHWASHER TO RECEPTACLE.
2. COORDINATE MOUNTING HEIGHT AND LOCATION OF MICROWAVE RECEPTACLE WITHIN MILLWORK WITH ARCHITECT. APPROX. HEIGHT 5'-6" AFF.
3. TERMINATE CATEGORY 3 TELEPHONE LINE TO PHONE JACK. PULL CATEGORY 6E DATA LINE TO BOX & STORE BEHIND PHONE JACK.



LIGHTING CONTACTOR "LCA"
IN NEMA 3R ENCLOSURE
(2825 QUAPAW & 2711 IRIQUOIS)

GENERAL BUILDING LOAD CENTER "AGB"
125A/240/120V/1PH/NEMA 3R
(2825 QUAPAW & 2711 IRIQUOIS)

PANEL "MDPA"
600A/240/120V/1PH/NEMA 3R 4'X8'X3/4" PLYWOOD
(2825 QUAPAW & 2711 IRIQUOIS) TERMINAL BOARD

GROUND TERMINAL BAR

19"X7" DATA RACK CLOSET

GROUND TERMINAL BAR

1#6GND, 3/4"C
TO "MDPA" GND BUS

PANEL "MDPA"
600A/240/120V/1PH/NEMA 3R
(2718 IRIQUOIS & 2705 IRIQUOIS)

GENERAL BUILDING LOAD CENTER "AGB"
125A/240/120V/1PH/NEMA 3R
(2718 IRIQUOIS & 2705 IRIQUOIS)

LIGHTING CONTACTOR "LCA"
IN NEMA 3R ENCLOSURE
(2718 IRIQUOIS & 2705 IRIQUOIS)

**Building Type "A"
First Floor Plan - Power And Systems**
Scale: 1/4" = 1'-0"

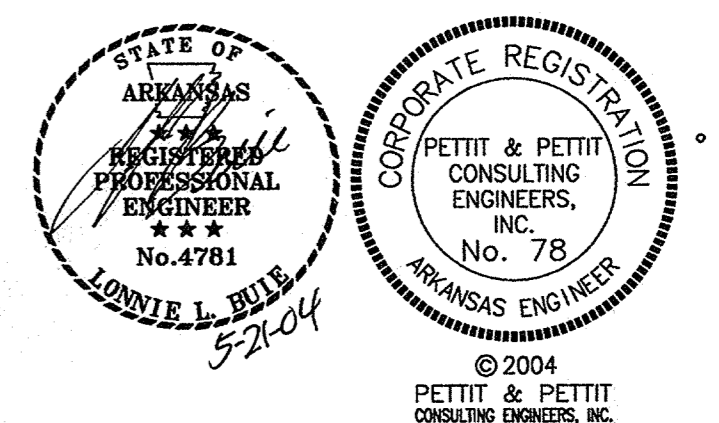
**Family Student Housing
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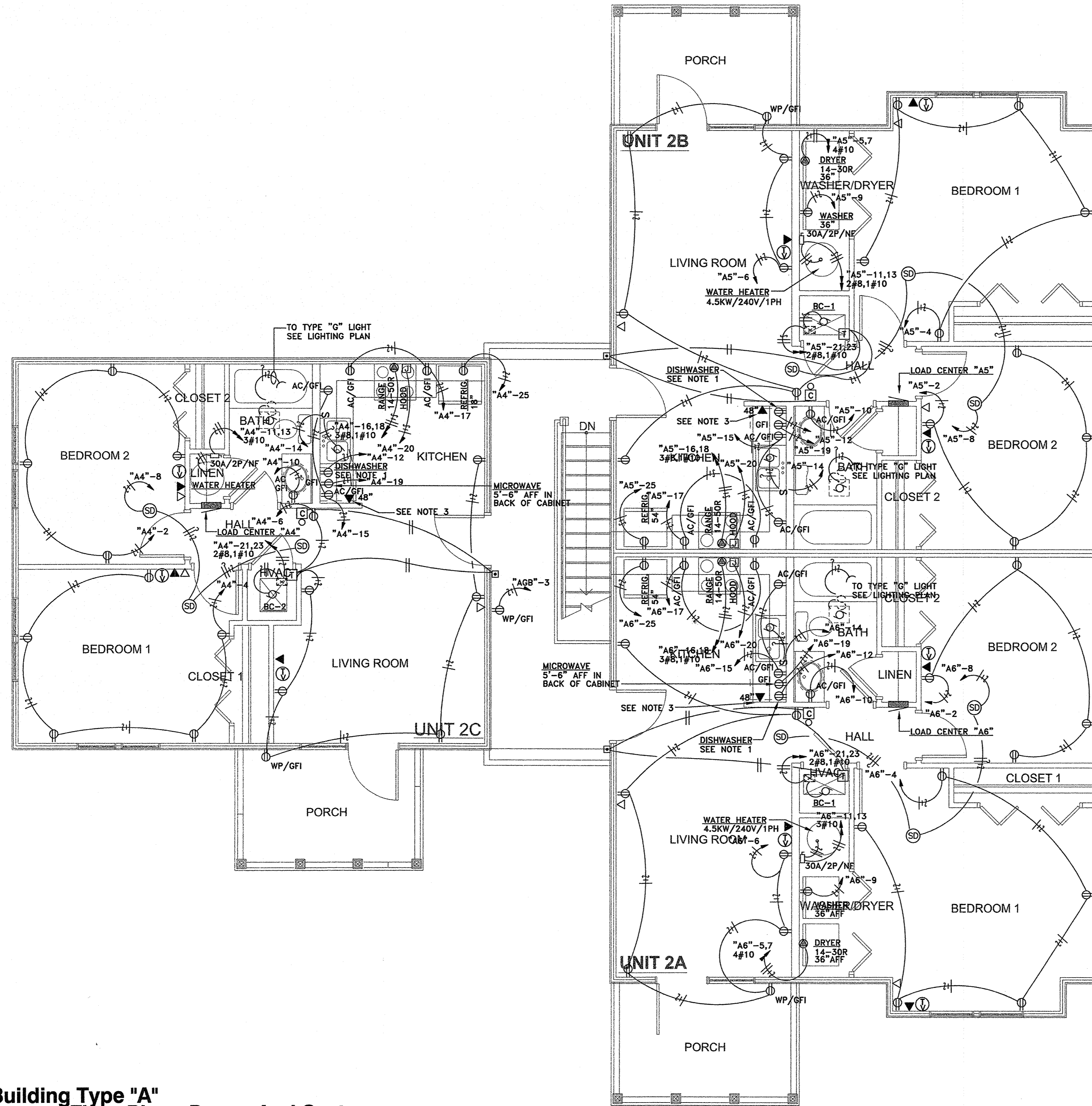
**Building Type "A"
First Floor Plan
Power And Systems**



E2.11

NOTES:

1. INSTALL CORD AND PLUG SET FROM DISHWASHER TO RECEPTACLE.
2. COORDINATE MOUNTING HEIGHT AND LOCATION OF MICROWAVE RECEPTACLE WITHIN MILLWORK WITH ARCHITECT.
3. TERMINATE CATEGORY 3 TELEPHONE LINE TO PHONE JACK. PULL CATEGORY 6E DATA LINE TO BOX AND STORE BEHIND PHONE JACK.



**Building Type "A"
 Second Floor Plan - Power And Systems**
 Scale: 1/4" = 1'-0"

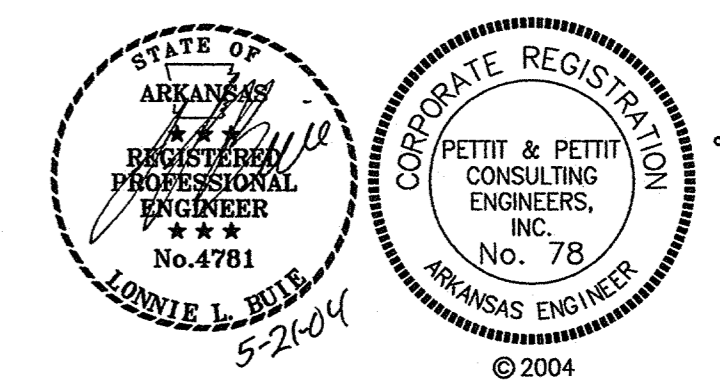
**Family Student Housing
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 Jonesboro, Arkansas



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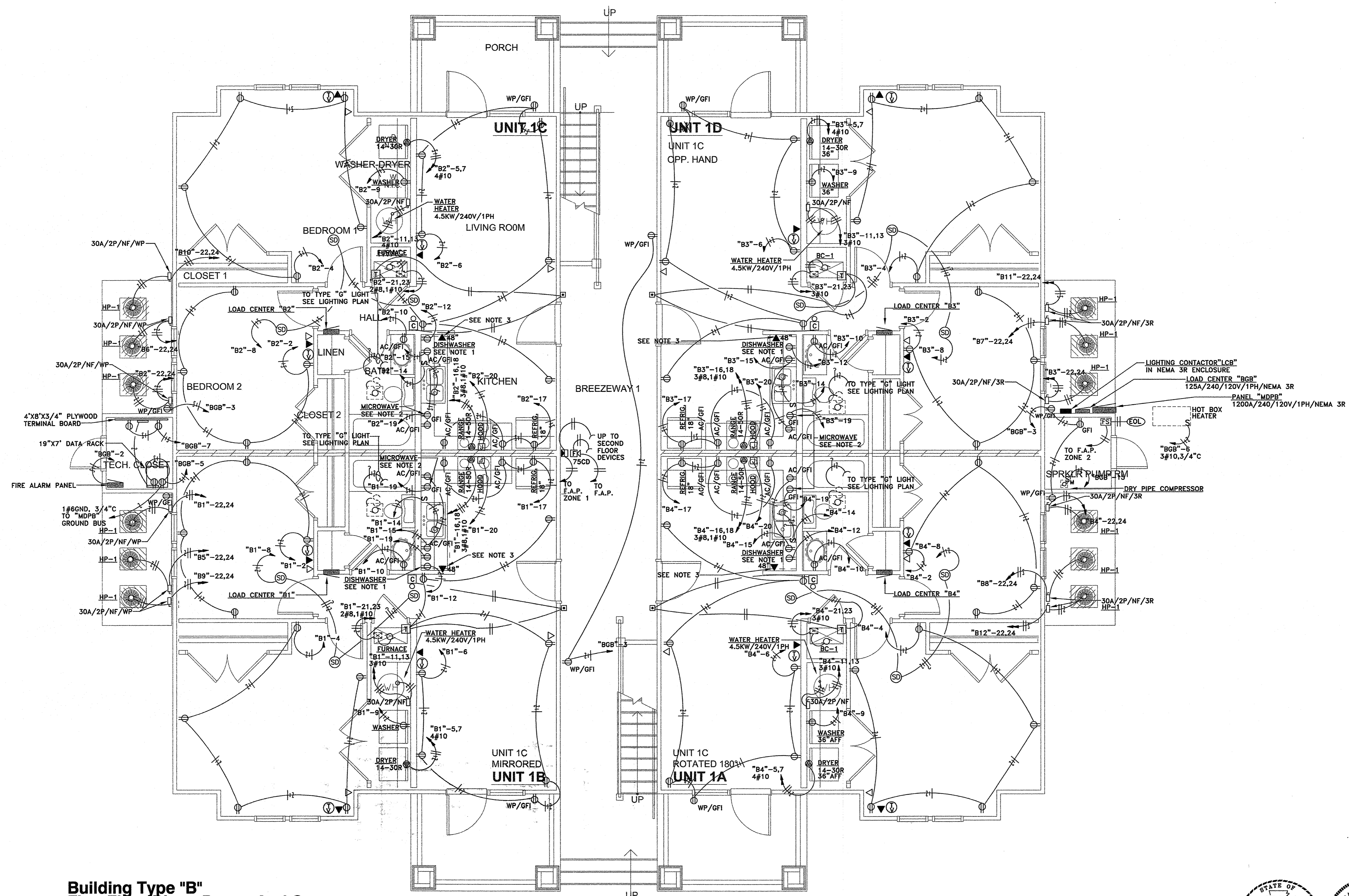
PROJECT NO.
 01063.01
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**Building Type "A"
 Second Floor Plan
 Power And Systems**



NOTES:

1. INSTALL CORD AND PLUG SET FROM DISHWASHER TO RECEPTACLE.
2. COORDINATE MOUNTING HEIGHT AND LOCATION OF MICROWAVE RECEPTACLE WITHIN MILLWORK WITH ARCHITECT.
3. TERMINATE CATEGORY 3 TELEPHONE LINE TO PHONE JACK. PULL CATEGORY 6E DATA LINE TO BOX AND STORE BEHIND PHONE JACK.



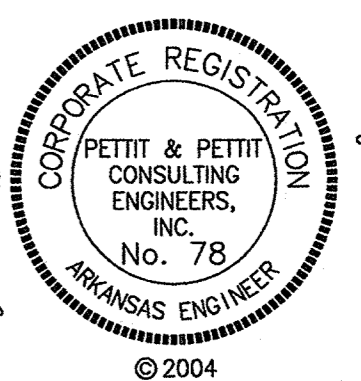
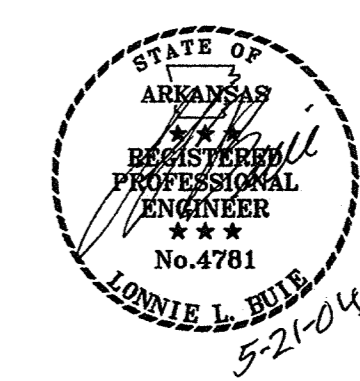
Building Type "B"
First Floor Plan - Power And Systems
Scale: 1/4" = 1'-0"

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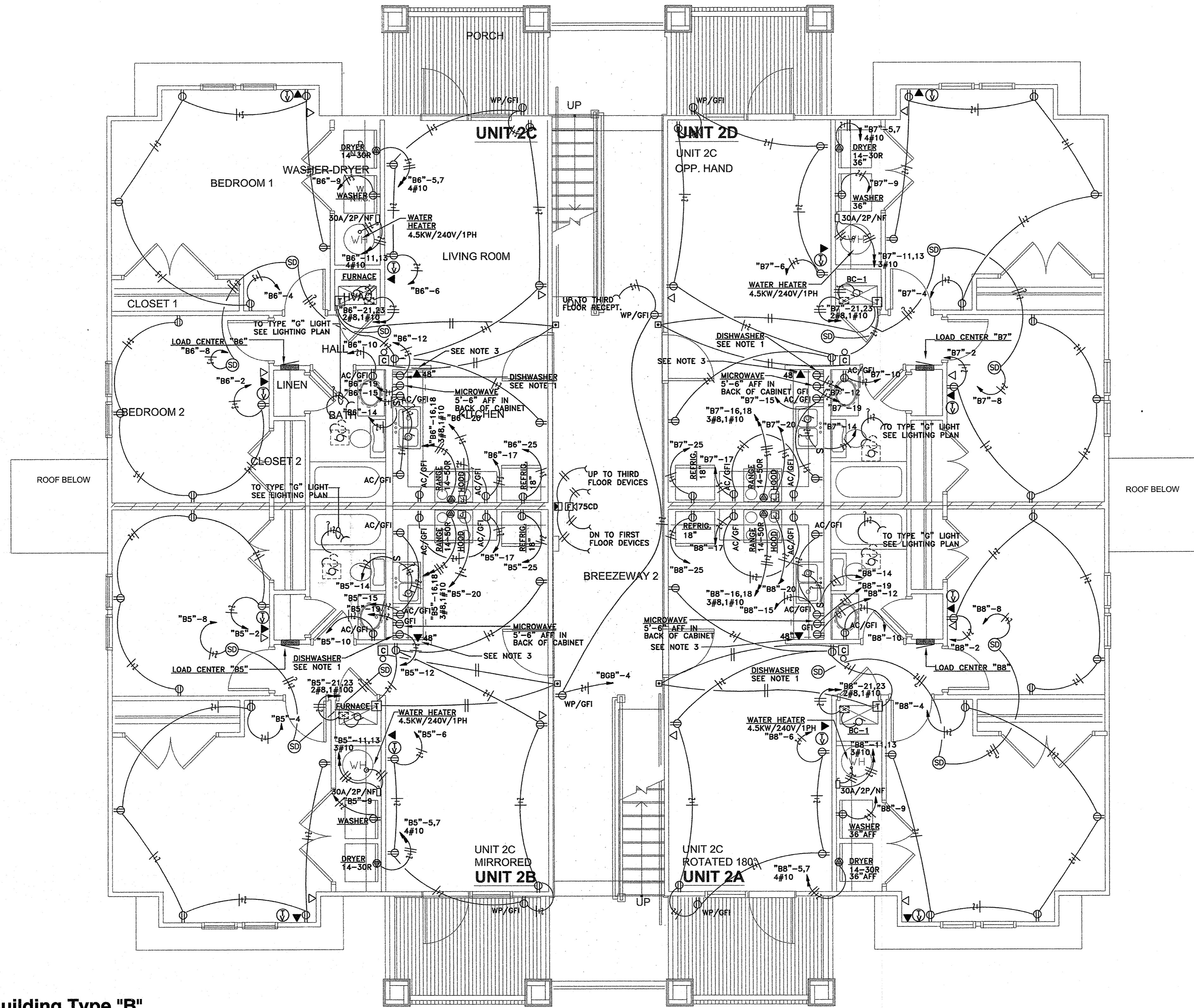
PROJECT NO.
01063.01
DATE:
May 15, 2004
Building Type "B"
First Floor Plan
Power And Systems



E2.21

NOTES:

1. INSTALL CORD AND PLUG SET FROM DISHWASHER TO RECEPTACLE.
2. COORDINATE MOUNTING HEIGHT AND LOCATION OF MICROWAVE RECEPTACLE WITHIN MILLWORK WITH ARCHITECT.
3. TERMINATE CATEGORY 3 TELEPHONE LINE TO PHONE JACK. PULL CATEGORY 6E DATA LINE TO BOX AND STORE BEHIND PHONE JACK.



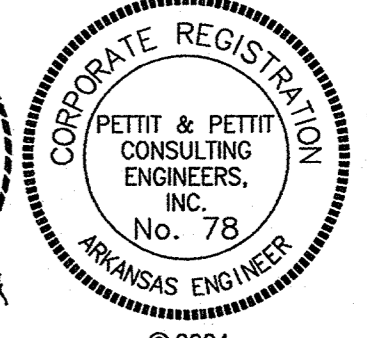
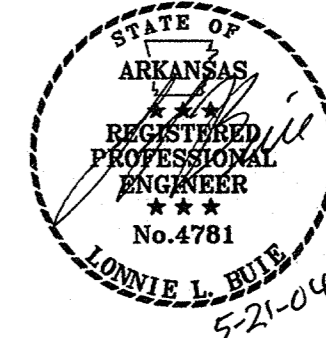
Building Type "B"
Second Floor Plan - Power And Systems
 Scale: 1/4" = 1'-0"

Family Student Housing
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 Arkansas State University
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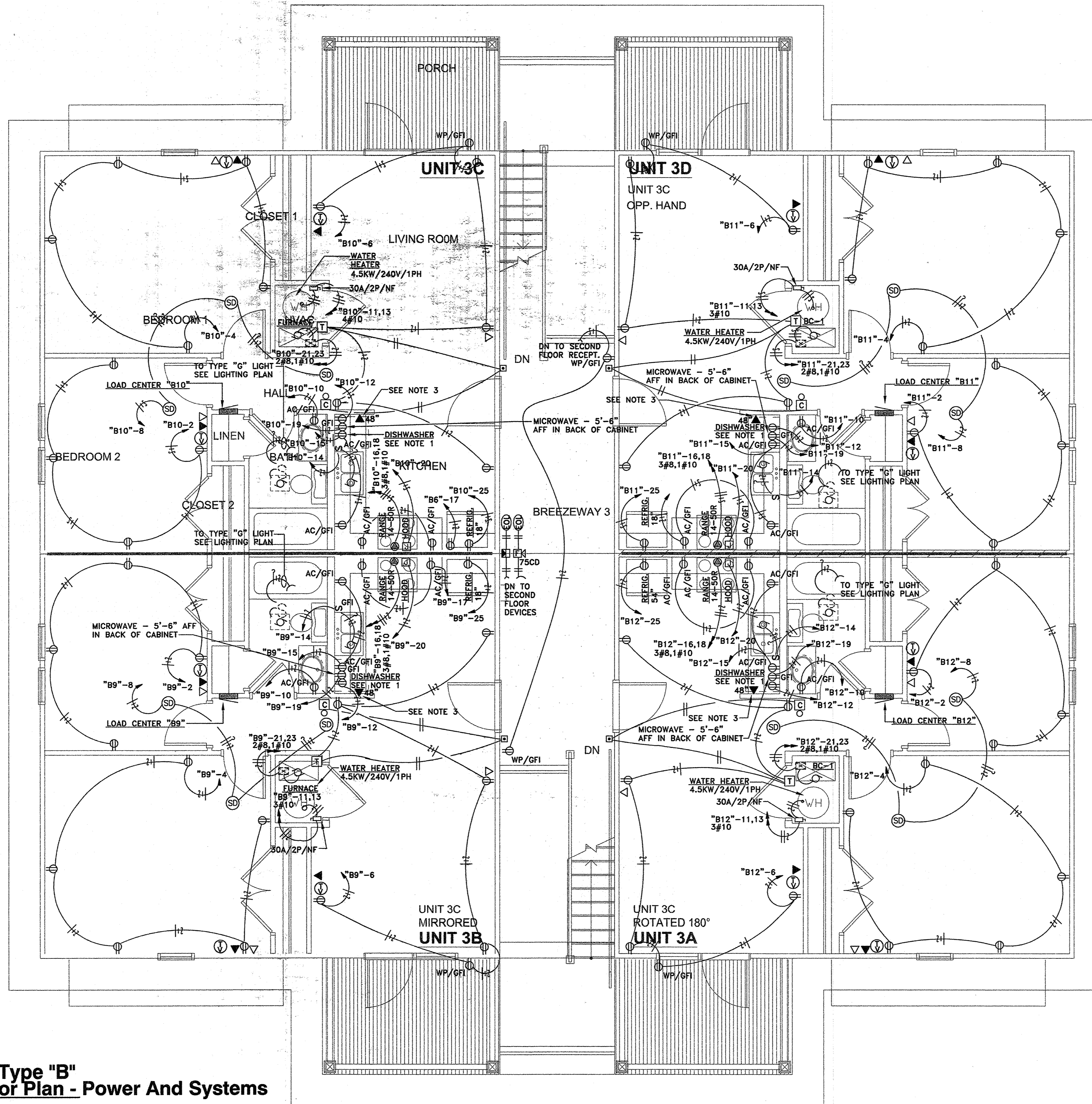
PROJECT NO.
 01063.01
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Building Type "B"
Second Floor Plan
Power And Systems



E2.22

NOTES:

1. INSTALL CORD AND PLUG SET FROM DISHWASHER TO RECEPTACLE.
2. COORDINATE MOUNTING HEIGHT AND LOCATION OF MICROWAVE RECEPTACLE WITHIN MILLWORK WITH ARCHITECT.
3. TERMINATE CATEGORY 3 TELEPHONE LINE TO PHONE JACK. PULL CATEGORY 6E DATA LINE TO BOX AND STORE BEHIND PHONE JACK.



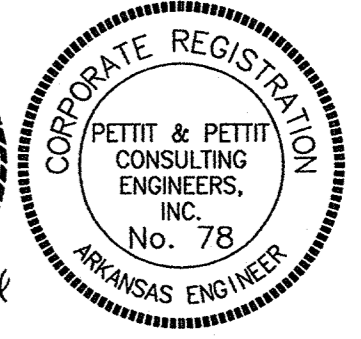
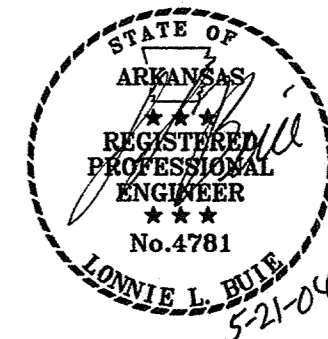
Building Type "B"
Third Floor Plan - Power And Systems
 Scale: 1/4" = 1'-0"

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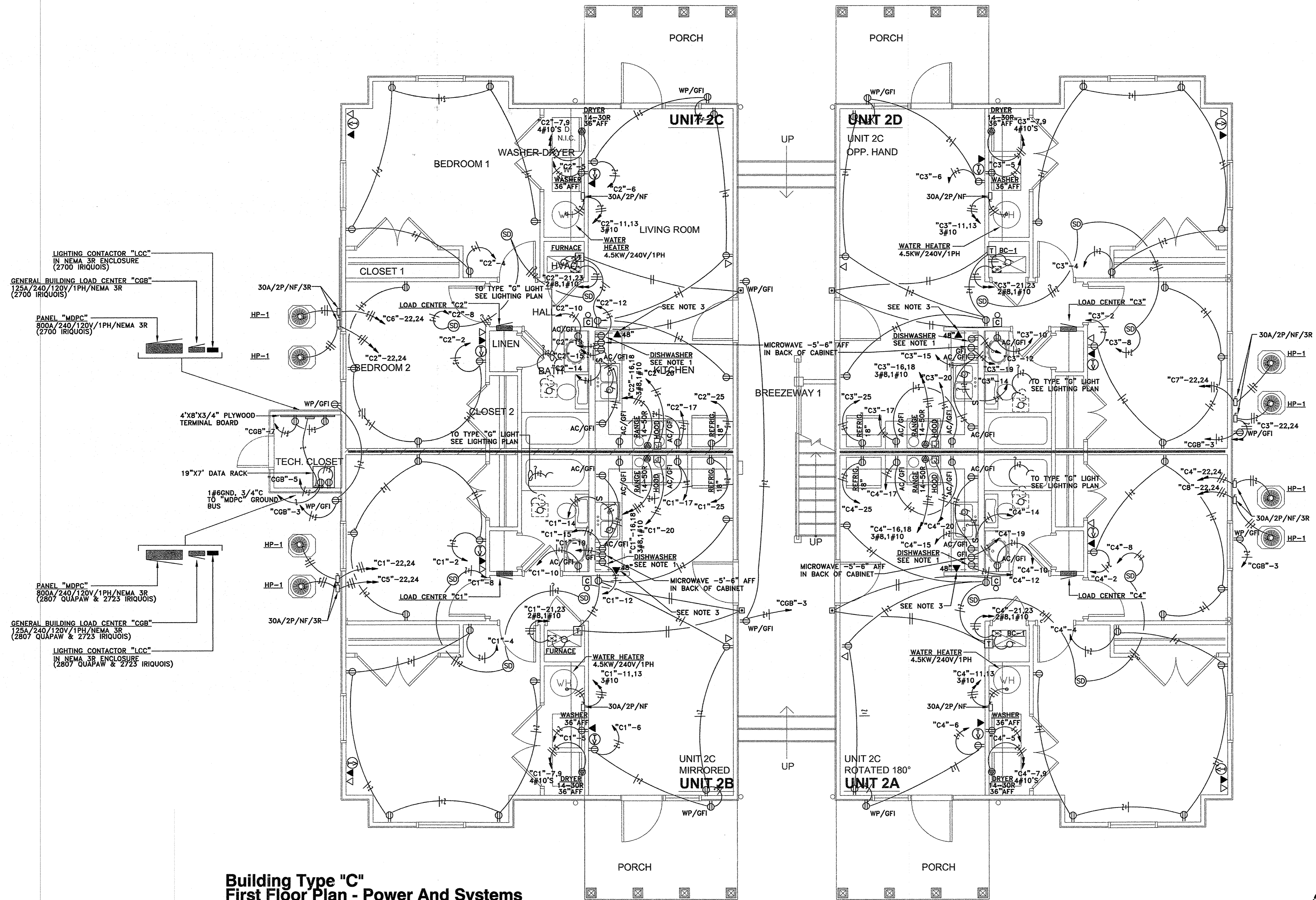
PROJECT NO.
01063.01
 DATE:
May 15, 2004
Building Type "B"
Third Floor Plan
Power And Systems



E2.23

NOTES:

1. INSTALL CORD AND PLUG SET FROM DISHWASHER TO RECEPTACLE.
2. COORDINATE MOUNTING HEIGHT AND LOCATION OF MICROWAVE RECEPTACLE WITHIN MILLWORK WITH ARCHITECT.
3. TERMINATE CATEGORY 3 TELEPHONE LINE TO PHONE JACK. PULL CATEGORY 6E DATA LINE TO BOX AND STORE BEHIND PHONE JACK.



**Building Type "C"
First Floor Plan - Power And Systems**
Scale: 1/4" = 1'-0"

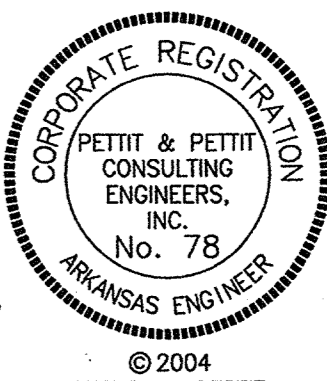
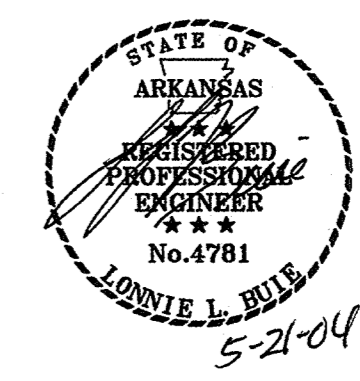
**Family Student Housing
Phase II**
Arkansas State University
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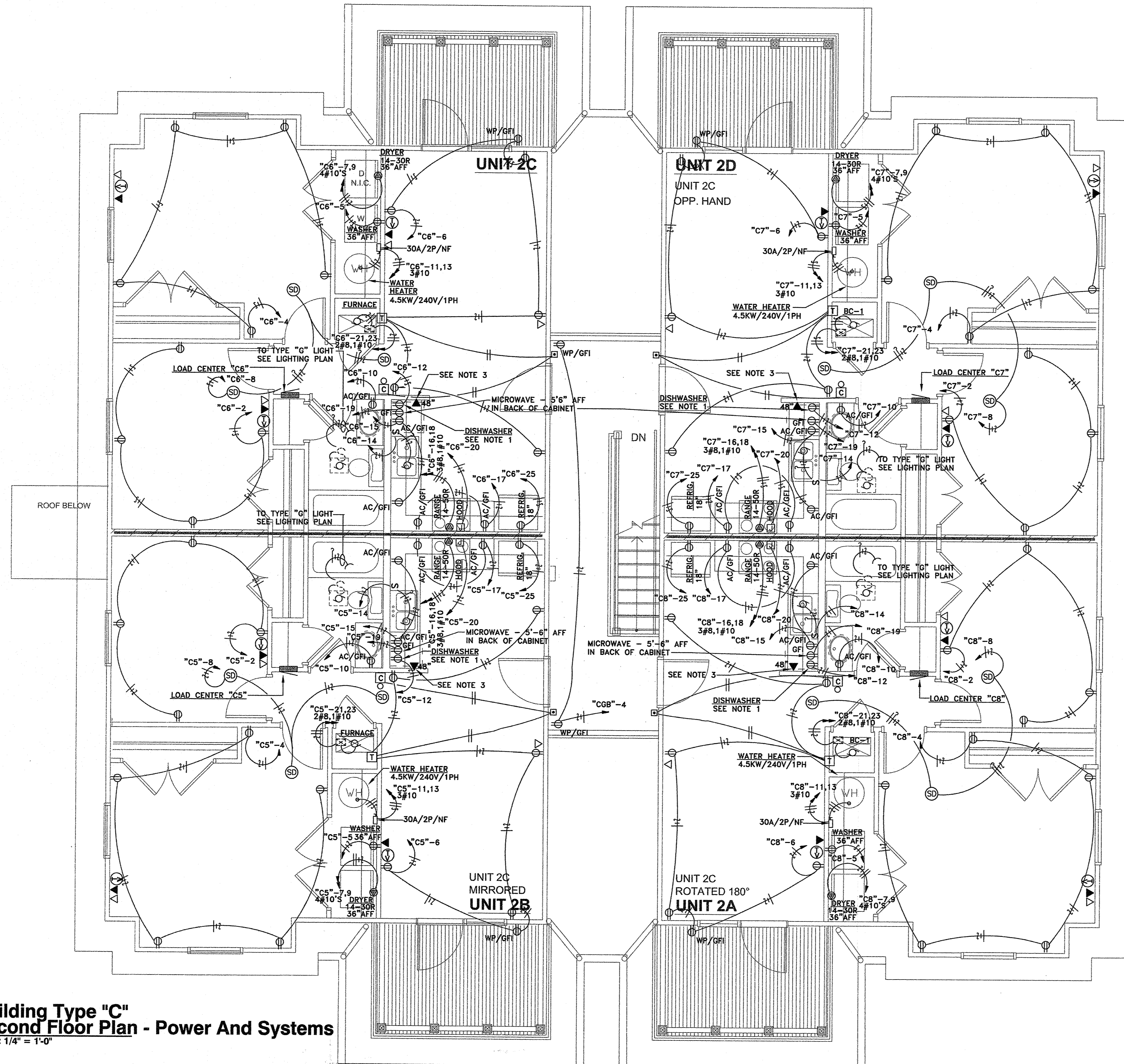
**Building Type "C"
First Floor Plan
Power And Systems**



E2.31

NOTES:

1. INSTALL CORD AND PLUG SET FROM DISHWASHER TO RECEPTACLE.
2. COORDINATE MOUNTING HEIGHT AND LOCATION OF MICROWAVE RECEPTACLE WITHIN MILLWORK WITH ARCHITECT.
3. TERMINATE CATEGORY 3 TELEPHONE LINE TO PHONE JACK. PULL CATEGORY 6E DATA LINE TO BOX AND STORE BEHIND PHONE JACK.



**Building Type "C"
Second Floor Plan - Power And Systems**
Scale: 1/4" = 1'-0"

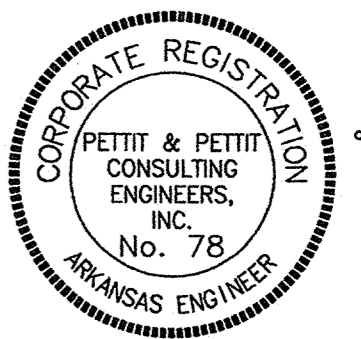
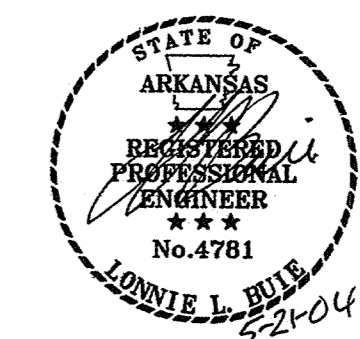
**Family Student Housing
Phase II**
Arkansas State University
Jonesboro, Arkansas



REVISIONS:

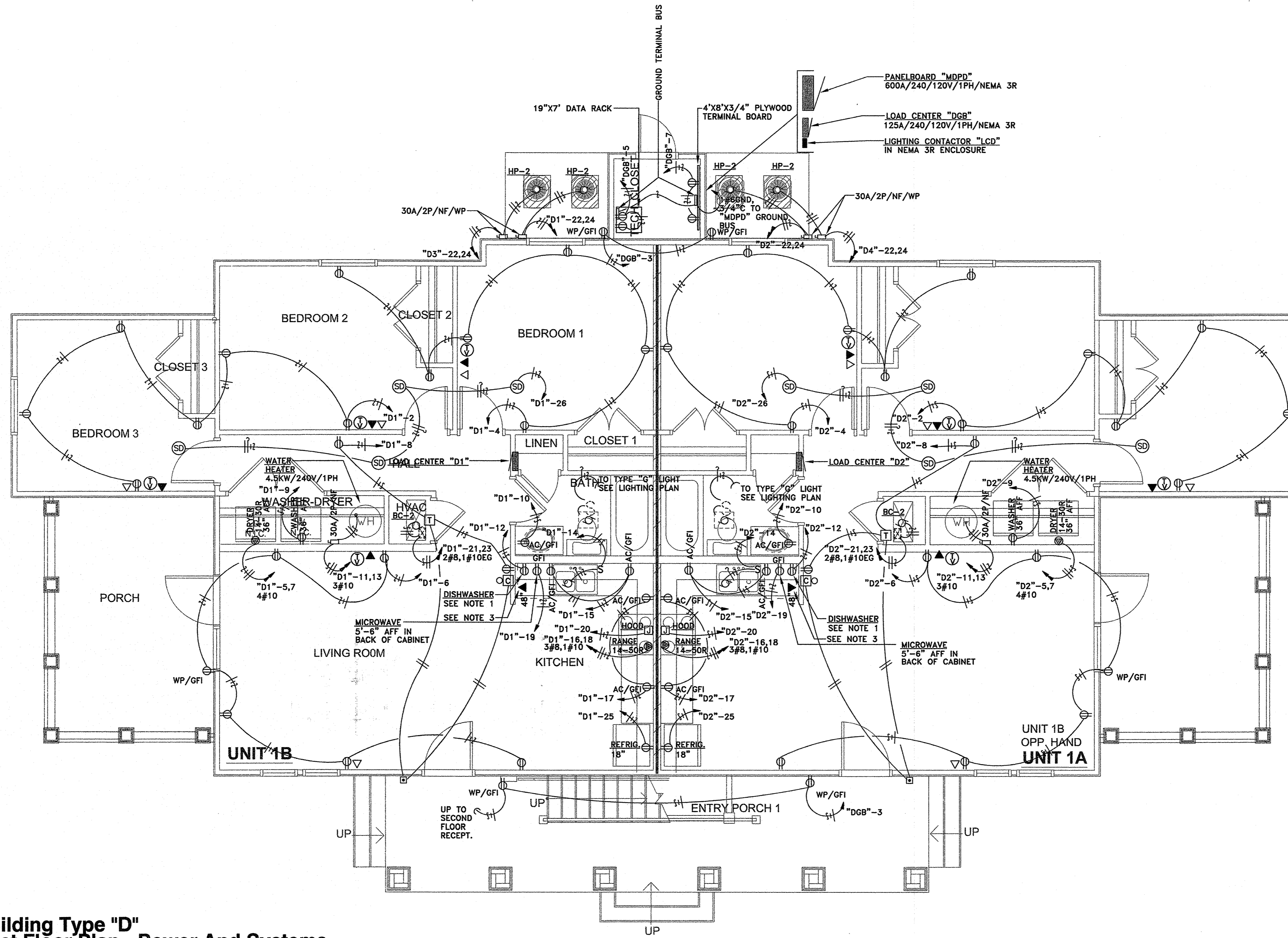
PROJECT NO.
01063.01
DATE:
May 15, 2004

**Building Type "C"
Second Floor Plan
Power And Systems**



NOTES:

1. INSTALL CORD AND PLUG SET FROM DISHWASHER TO RECEPTACLE.
2. COORDINATE MOUNTING HEIGHT AND LOCATION OF MICROWAVE RECEPTACLE WITHIN MILLWORK WITH ARCHITECT.
3. TERMINATE CATEGORY 3 TELEPHONE LINE TO PHONE JACK. PULL CATEGORY 6E DATA LINE TO BOX AND STORE BEHIND PHONE JACK.



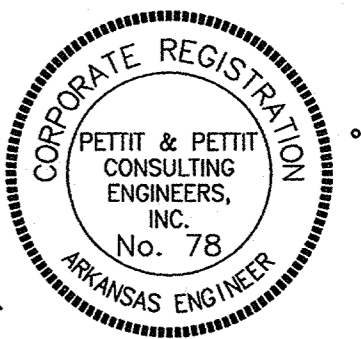
Building Type "D"
First Floor Plan - Power And Systems
 Scale: 1/4" = 1'-0"

**Family Student Housing
 Phase II**
 Arkansas State University
 Jonesboro, Arkansas



REVISIONS:

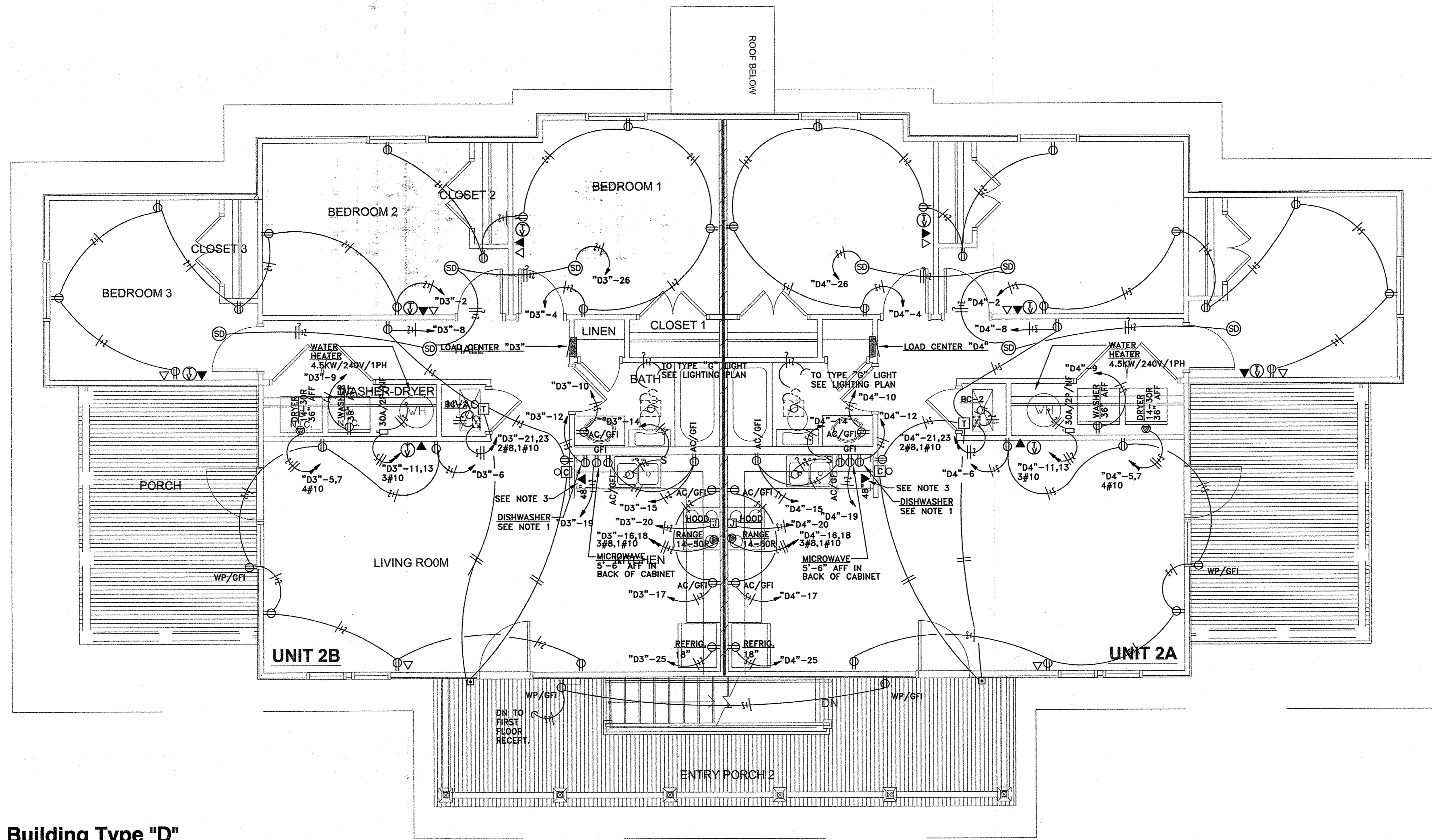
PROJECT NO. 01063.01
 DATE: May 15, 2004
Building Type "D"
First Floor Plan
Power And Systems



E2.41

NOTES:

1. INSTALL CORD AND PLUG SET FROM DISHWASHER TO RECEPTACLE.
2. COORDINATE MOUNTING HEIGHT AND LOCATION OF MICROWAVE RECEPTACLE WITHIN MILLWORK WITH ARCHITECT.
3. TERMINATE CATEGORY 3 TELEPHONE LINE TO PHONE JACK. PULL CATEGORY 6E DATA LINE TO BOX AND STORE BEHIND PHONE JACK.



Building Type "D"
Second Floor Plan - Power And Systems
 Scale: 1/4" = 1'-0"

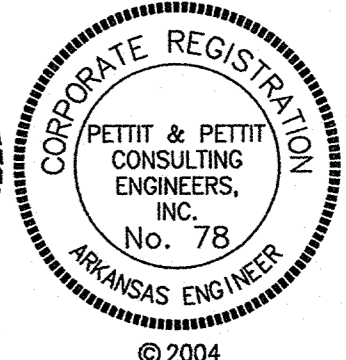
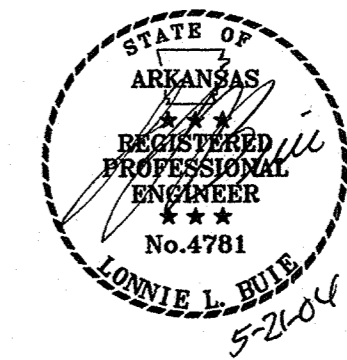
Family Student Housing
Phase II
 Arkansas State University
 Jonesboro, Arkansas



REVISIONS:

PROJECT NO.
01063.01
 DATE:
May 15, 2004

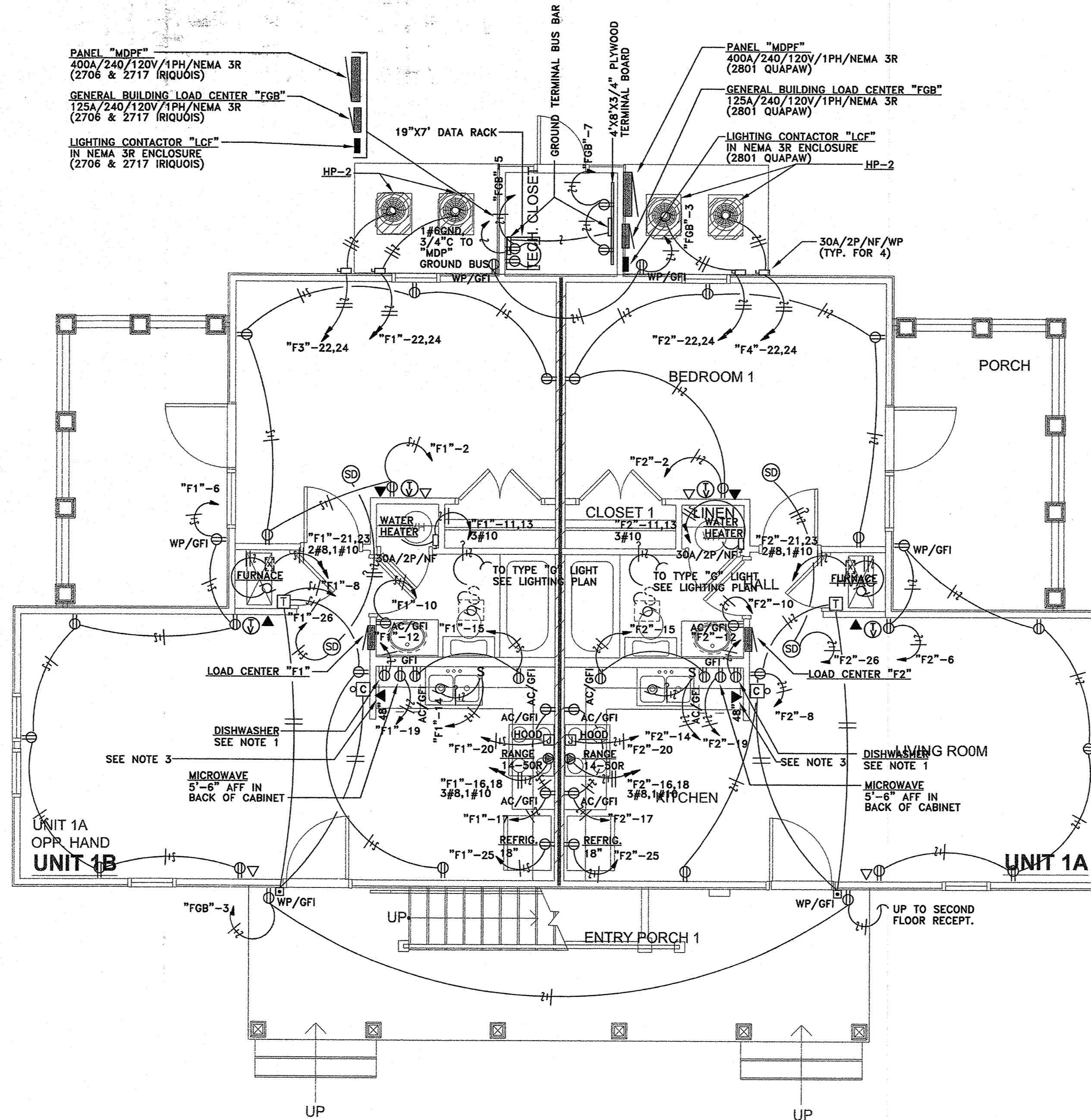
Building Type "D"
Second Floor Plan
Power And Systems



E2.42

NOTES:

1. INSTALL CORD AND PLUG SET FROM DISHWASHER TO RECEPTACLE.
2. COORDINATE MOUNTING HEIGHT AND LOCATION OF MICROWAVE RECEPTACLE WITHIN MILLWORK WITH ARCHITECT.
3. TERMINATE CATEGORY 3 TELEPHONE LINE TO PHONE JACK. PULL CATEGORY 6E DATA LINE TO BOX AND STORE BEHIND PHONE JACK.



**Building Type "F"
 First Floor Plan - Power And Systems**
 Scale: 1/4" = 1'-0"

**Family Student Housing
 Phase II**

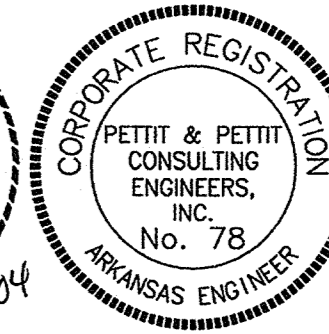
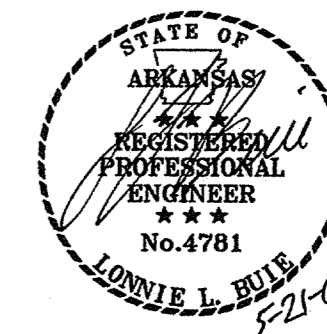
Arkansas State University
 Jonesboro, Arkansas



REVISIONS:

PROJECT NO.
 01063.01
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 May 15, 2004

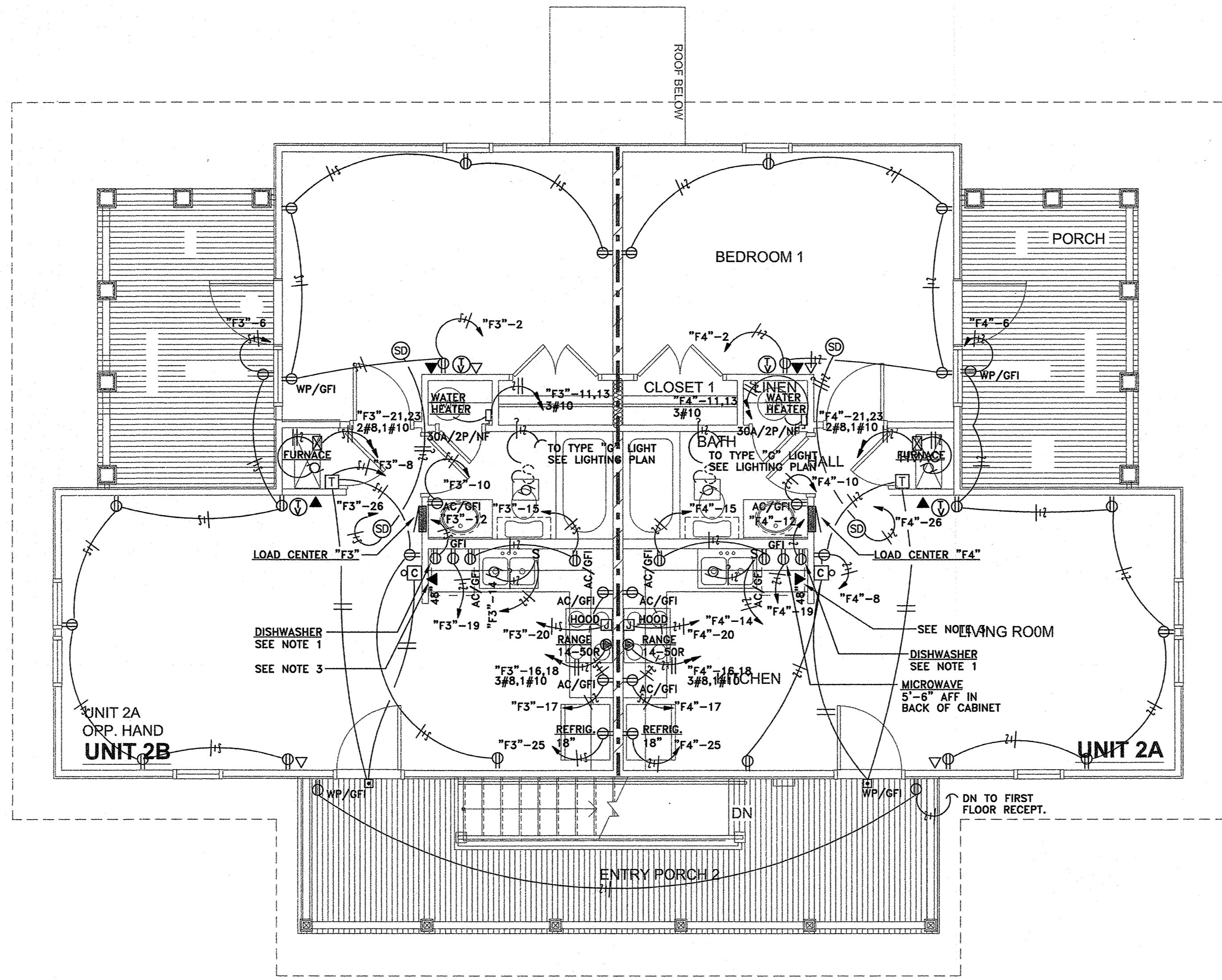
**Building Type "F"
 First Floor Plan
 Power And Systems**



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E2.61

- NOTES:**
1. INSTALL CORD AND PLUG SET FROM DISHWASHER TO RECEPTACLE.
 2. COORDINATE MOUNTING HEIGHT AND LOCATION OF MICROWAVE RECEPTACLE WITHIN MILLWORK WITH ARCHITECT.
 3. TERMINATE CATEGORY 3 TELEPHONE LINE TO PHONE JACK. PULL CATEGORY 6E DATA LINE TO BOX AND STORE BEHIND PHONE JACK.



Building Type "F"
Second Floor Plan - Power and Systems
 Scale: 1/4" = 1'-0"

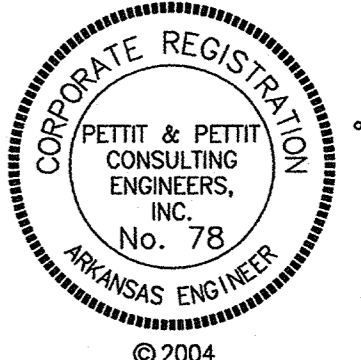
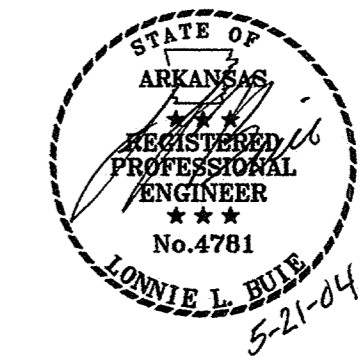
Family Student Housing
Phase II
 Arkansas State University
 Jonesboro, Arkansas



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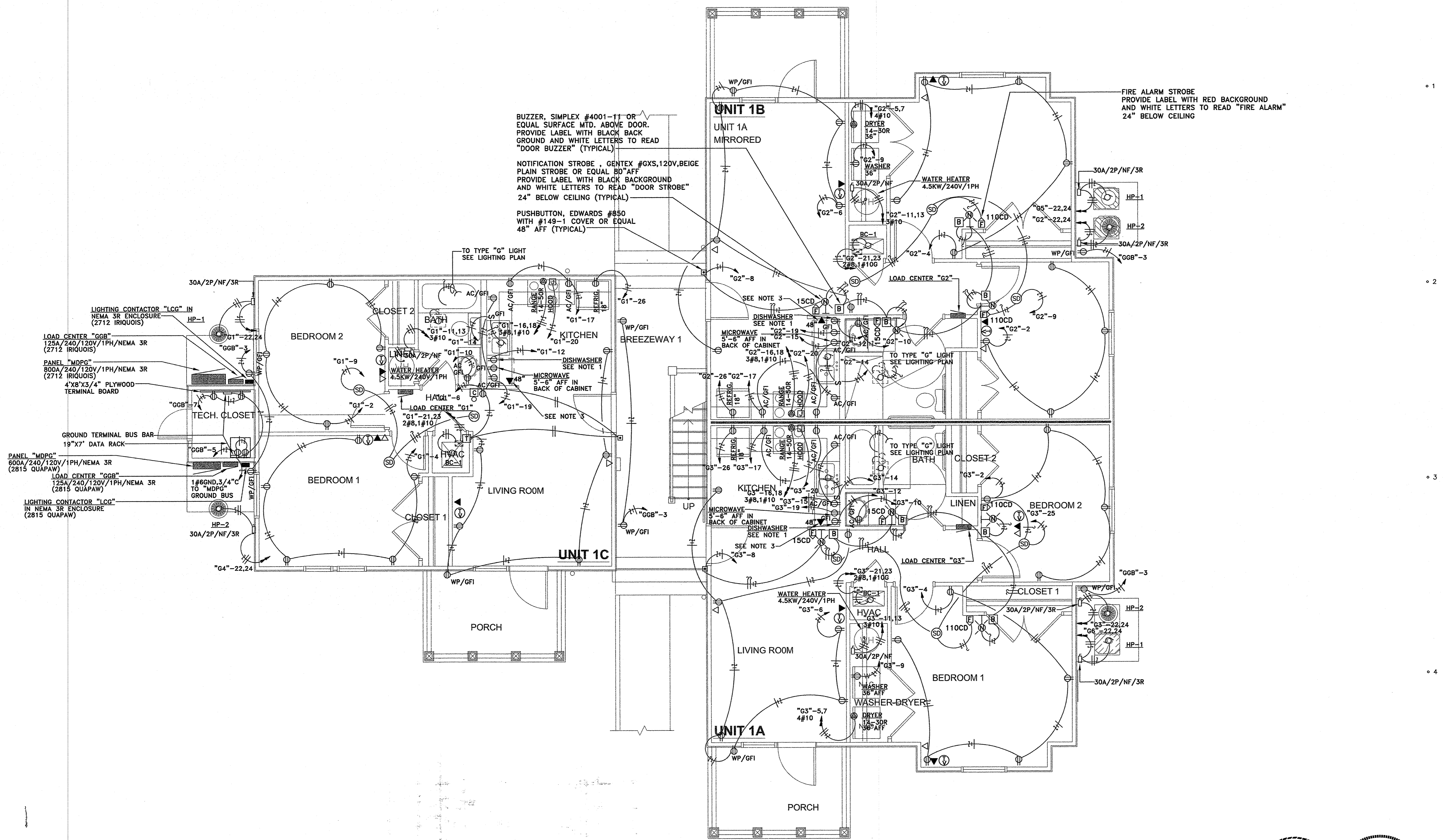
Building Type "F"
Second Floor Plan
Power and Systems



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E2.62

- NOTES:
1. INSTALL CORD AND PLUG SET FROM DISHWASHER TO RECEPTACLE.
 2. COORDINATE MOUNTING HEIGHT AND LOCATION OF MICROWAVE RECEPTACLE WITHIN MILLWORK WITH ARCHITECT.
 3. TERMINATE CATEGORY 3 TELEPHONE LINE TO PHONE JACK. PULL CATEGORY 6E DATA LINE TO BOX AND STORE BEHIND PHONE JACK.



**Building Type "G"
 First Floor Plan - Power and Systems**
 Scale: 1/4" = 1'-0"

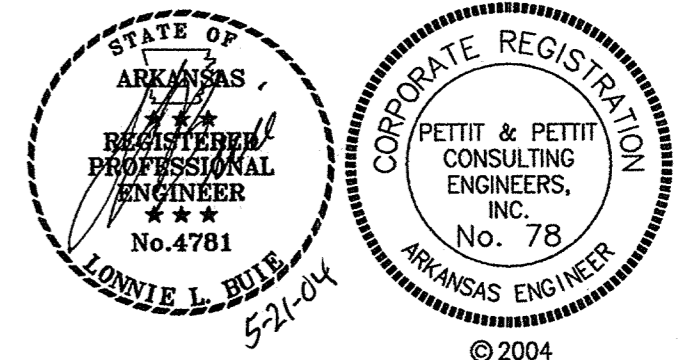
**Family Student Housing
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 Arkansas State University
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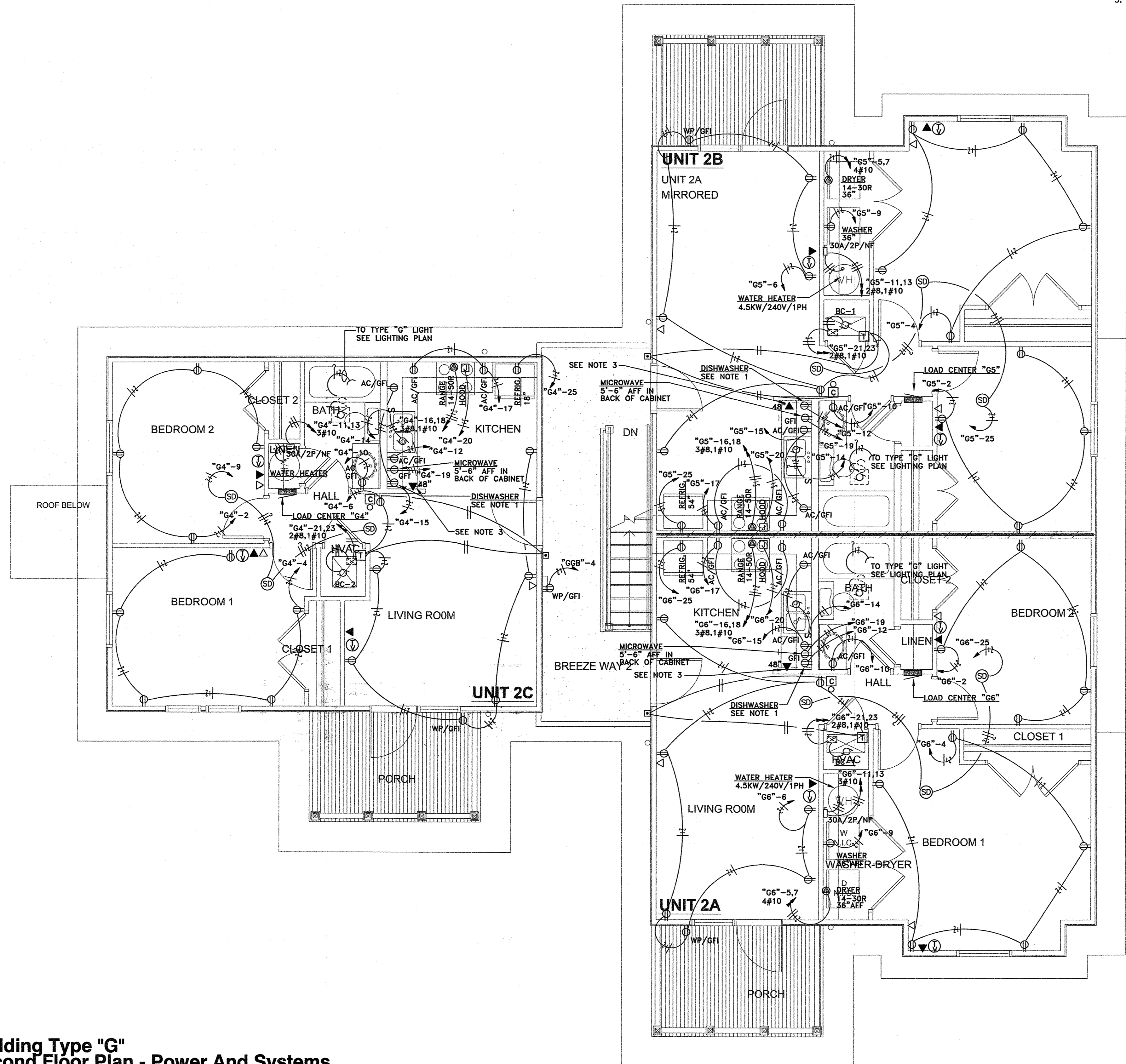
**Building Type "G"
 First Floor Plan
 Power and Systems**



E2.71

NOTES:

1. INSTALL CORD AND PLUG SET FROM DISHWASHER TO RECEPTACLE.
2. COORDINATE MOUNTING HEIGHT AND LOCATION OF MICROWAVE RECEPTACLE WITHIN MILLWORK WITH ARCHITECT.
3. TERMINATE CATEGORY 3 TELEPHONE LINE TO PHONE JACK. PULL CATEGORY 6E DATA LINE TO BOX AND STORE BEHIND PHONE JACK.



**Building Type "G"
Second Floor Plan - Power And Systems**
Scale: 1/4" = 1'-0"

**Family Student Housing
Phase II**
Arkansas State University
Jonesboro, Arkansas

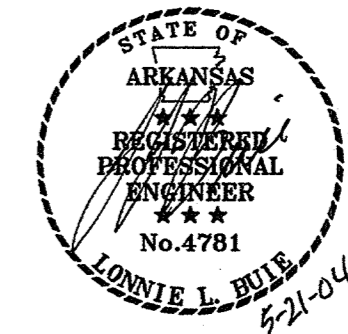


ARKANSAS STATE UNIVERSITY

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PROJECT NO.
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**Building Type "G"
Second Floor Plan
Power And Systems**



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E2.72

GENERAL ELECTRICAL NOTES	
1	EACH CIRCUIT SHALL HAVE AN EQUIPMENT GROUNDING CONDUCTOR AND MULTI-WIRE CIRCUITS OF DIFFERENT PHASES MAY SHARE EQUIPMENT GROUND. EQUIPMENT GROUND CONDUCTOR SIZE SHALL NOT BE LESS THAN #12 AWG OR AS INDICATED ON THE DRAWINGS.
2	ALL CONDUCTORS #10 AND SMALLER SHALL BE SOLID COPPER, AND ALL CONDUCTORS #8 AND LARGER SHALL BE STRANDED COPPER USING BOLTED LUGS AT TERMINALS.
3	MINIMUM CONDUIT SIZE SHALL BE 3/4" UNLESS OTHERWISE NOTED.
4	ALL WIRING DEVICES SHALL BE INSTALLED PLUMB, SQUARE, AND TRUE; AND ALL DEVICES INSTALLED AT A SINGLE LOCATION SHALL BE ALIGNED.
5	MINIMUM WIRE SIZE SHALL BE #12 AWG UNLESS OTHERWISE SPECIFIED.
6	ALL WORK SHALL COMPLY WITH THE 2002 EDITION OF THE NATIONAL ELECTRICAL CODE.
7	CONTRACTOR SHALL REFER TO THE ARCHITECTURAL ELEVATIONS AND MILLWORK DETAILS FOR EXACT LOCATIONS OF ALL WIRING DEVICES.
8	CONTRACTOR SHALL REFER TO THE ARCHITECTURAL REFLECTED CEILING PLAN FOR EXACT LOCATION OF ALL LAY-IN LIGHT FIXTURES.
9	THE SPECIFICATIONS ARE AS BINDING ON THE CONTRACTOR AS THE DRAWINGS. THE CONTRACTOR SHALL READ THE SPECIFICATIONS AND SHALL INCLUDE ALL ITEMS REQUIRED BY THE SPECIFICATIONS BEFORE SUBMITTING A BID.
10	INSTALL GROUND TERMINAL BUS ON EACH PLYWOOD TERMINAL BOARD AND WIRING RACK FOR TELECOMMUNICATIONS SYSTEM GROUNDING ROUTE #6 GROUND IN 3/4" CONDUIT BACK TO BUILDING "MDP" GROUND BUS.

LEGEND	
SYMBOL	DESCRIPTION
○	SURFACE MOUNTED INCANDESCENT LIGHT
○	WALL MOUNTED INCANDESCENT LIGHT
S	SINGLE-POLE SWITCH
S ₃	THREE-WAY SWITCH
⊕	DUPLEX RECEPTACLE
⊕	SPECIAL PURPOSE OUTLET NEMA CONFIGURATION (VOLTAGE/AMPACITY) AS NOTED ON DRAWINGS
⊕	JUNCTION BOX
⊕	BRANCH CIRCUIT HOMERUN WITH PANEL AND CIRCUIT NUMBER INDICATED
⊕	CONDUCTORS : HOT LEG, SWITCH LEG NEUTRAL AND EQUIPMENT GROUND INDICATED
⊕	DISCONNECT SWITCH
⊕	SMOKE DETECTOR SINGLE STATION 120V W/INTEGRAL ALARM AND BATTERY BACKUP
⊕	MANUAL FIRE ALARM PULL STATION
⊕	MOTOR OUTLET
⊕	PANELBOARD/LOAD CENTER
⊕	CATEGORY 3 VOICE OUTLET WITH RJ11 JACK
⊕	CATEGORY 6E DATA OUTLET WITH CAT. 6E JACK
⊕	COMBINATION CATEGORY 3 VOICE OUTLET WITH RJ11 JACK AND RG6U COAX FEMALE OUTLET
⊕	HEARING IMPAIRED NOTIFICATION APPLIANCE
⊕	DOOR CHIME MTD. 6'-6" AFF EQUAL TO EDWARDS C2121W-2L
⊕	DOOR CHIME PUSHBUTTON EQUAL TO EDWARDS C2121W-2L
⊕	DOOR CHIME TRANSFORMER EQUAL TO EDWARDS C2121W-2L
⊕	FIRE ALARM MANUAL PULL STATION
⊕	SPRINKLER FLOW SWITCH BY DIV. 15
⊕	FIRE ALARM HORN/STROBE
⊕	FIRE ALARM STROBE

FIXTURE SCHEDULE				
TYPE	MANUFACTURER OR EQUAL	LAMPS	REMARKS	VOLTS
1) A	* EMERSON #CF700-12" DOWNROD-CFSLK1	1-100W/A19	CEILING FAN W/LIGHT KIT	120
B	METALUX -- SOFTSIDE #5245-REB1	2-F32T8	SURFACE MTD FLUORESCENT	120
C	SEA GULL LIGHTING #4453-15	2-75W/A19	SURFACE INCANDESCENT	120
D	SEA GULL LIGHTING #7638-15	1-60W/A19	SURFACE INCANDESCENT	120
E	SEA GULL LIGHTING #7639-15	2-60W/A19	SURFACE INCANDESCENT	120
1) F	FORTE #1713-01	1-100W/A19/CLR	WALL MOUNTED INCANDESCENT	120
G	BROAN #679	1-100W/A19	COMBINATION EXH. FAN/LIGHT	120
H	WF HARRIS #30-S-CP-CBA-28PLCHPF-WL	1-28WPLC/27K	WALL MOUNTED FLUOR.	120
I	METALUX #SS232-WG	2-32W/T8/27K	4' FLUOR. W/ WIREGUARD CHAIN HUNG 8'-0" AFF	120
K	NOT USED	-	-	240
1) L	STONCO #MCL-3-400-LX-240	1-400W/HPS	HID SHOEBOX W/25' SQ. STL. POLE WLS25-0-4SNT	240
1) M	T & B #246-0S3-250-5-0-A	1-250W/HPS	CONTEMPORARY HID W/10' POLE HAPCO STYLE 78	240
N	PRESCOLITE #IBX6-TL30	1-75W/A19	SHOWER LIGHT	120
P	ALLSCAPE #FL-04-K-175MH-120-CR-DL-DDB	1-175WMMH	FLOODLIGHT	120

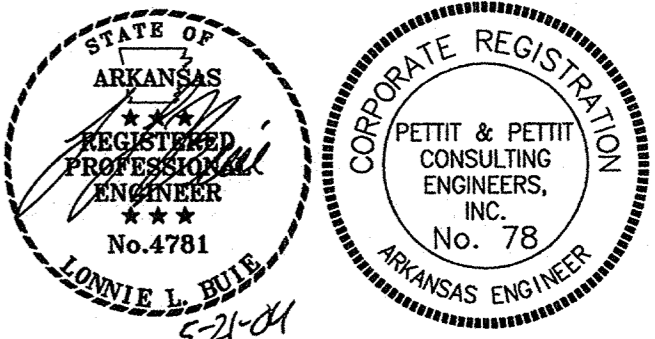
1) COLOR SELECTED BY ARCHITECT. FURNISH COLOR CHART IN SHOP DRAWINGS FOR COLOR SELECTION.
* TO BE CHAIN HUNG.

Family Student Housing
Phase II
Arkansas State University
Jonesboro, Arkansas



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Legend
Fixture Schedule
General Notes



E3.01

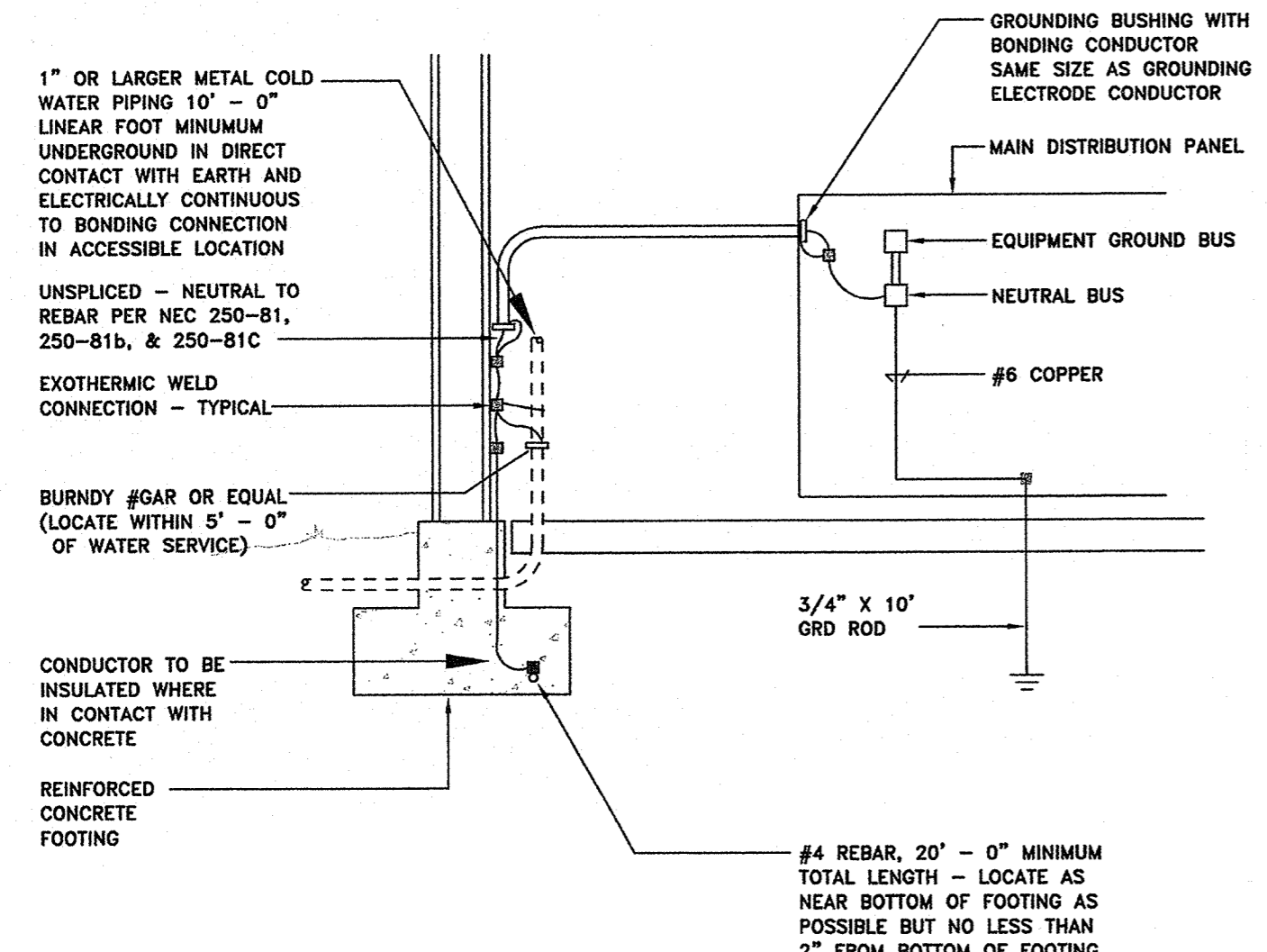
PANELBOARD: "MDPA"		VOLTAGE: 240/120V/3PH/3W	BUS RATING: 600A	MAIN: 600A M.C.B. AT BOT.	TOTAL CONNECTED VA: 255,946
LOCATION: EXTERIOR		MFG. AND TYPE: SQUARE D I-LINE	EQUIP. GRD. BUS: YES	ISOL. GRD. BUS: NO	TOTAL A Ø : 123,426
MOUNTING: SURFACE		ENCLOSURE: NEMA 3R	MINIMUM A.I.C. RATING: 42K	FED FROM: PAD MTD. TRSF.	TOTAL B Ø : 132,520
LOAD (VA)		SERVES			LOAD (VA)
AØ	BØ	CØ	P/T	CIR. NO.	AØ
17936			2	1	17936
	19400		200	3	19400
21716			2	7	21716
	22880		200	9	22880
21716			2	13	21716
	22880		200	15	22880
670			2	19	-
	2200		50	21	-
				23	-
				25	-
				27	-
				29	-
				31	-
				33	-
				35	-
				37	-
				39	-
				41	-
				42	-

LOAD CENTER: "A4"		VOLTAGE: 240/120V/1Ø/3W	BUS RATING: 200A	MAIN: LUGS ONLY	TOTAL CONNECTED VA: 38,876
LOCATION: SEE FLANS		MFG. AND TYPE: SQ-D TYPE GO	EQUIP. GRD. BUS: YES	ISOL. GRD. BUS: NO	TOTAL A Ø : 19,306
MOUNTING: FLUSH		ENCLOSURE: NEMA 1	MINIMUM A.I.C. RATING: 22K	FED FROM: PANEL "MDPA"	TOTAL B Ø : 19,570
LOAD (VA)		SERVES			LOAD (VA)
AØ	BØ	P/T	CIR. NO.	A B Ø Ø	AØ
740		1	20	1	800
	830	1	3	4	800
		2	5	6	1000
		2	7	8	100
		2	9	10	150
	2250	2	11	12	1500
		2	13	14	1176
	1500	1	15	16	6000
	1500	1	17	18	6000
	1500	1	19	20	600
	3240	2	21	22	1250
		2	23	24	1250
	1200	1	25	26	-
		1	27	28	-
		1	29	30	-

* ARC FAULT CIRCUIT INTERRUPTER * ** FOR PANEL "A4"-CKT BKR IS 30A/2P FOR HP-2 **

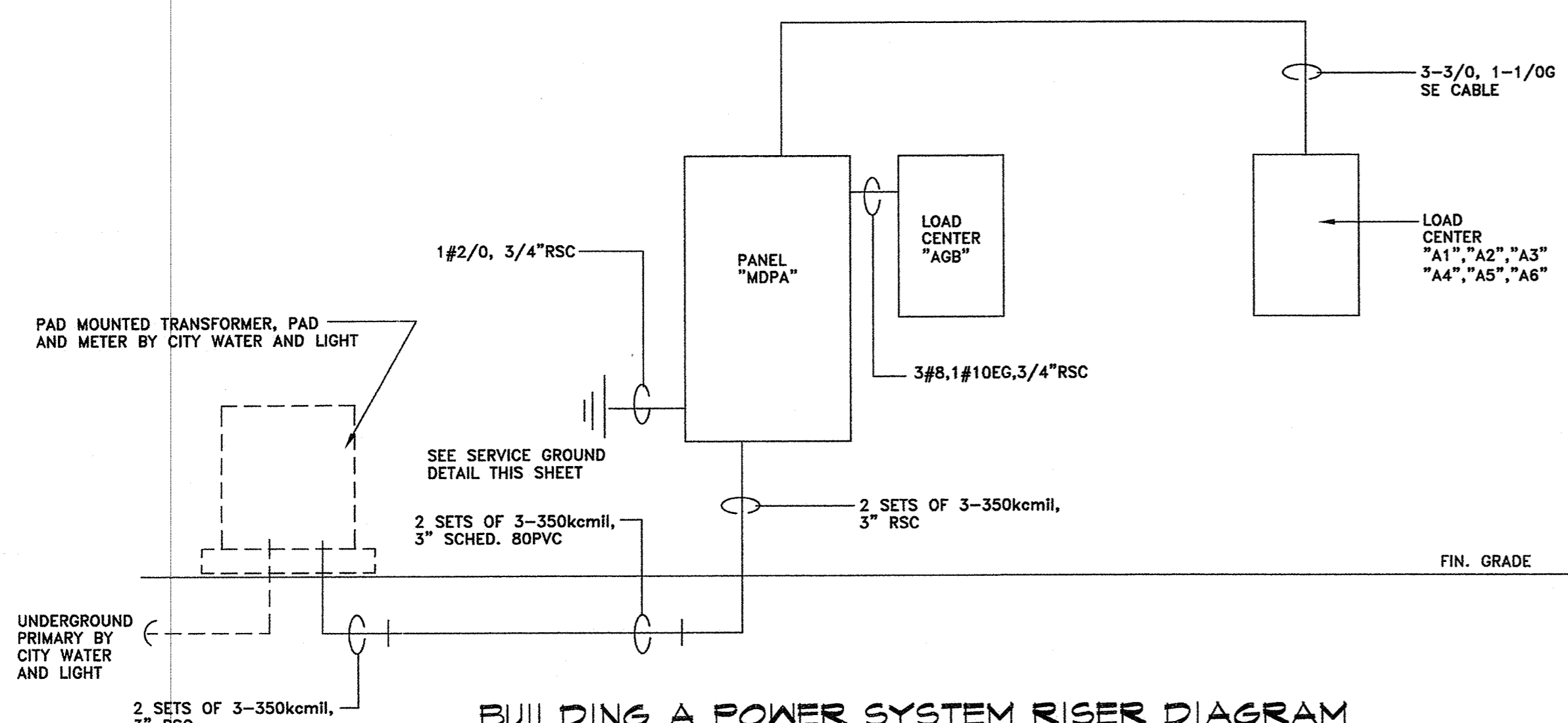
LOAD CENTER: "AGB"		VOLTAGE: 240/120V/1Ø/3W	BUS RATING: 200A	MAIN: LUGS ONLY	TOTAL CONNECTED VA: 46,136
LOCATION: SEE FLANS		MFG. AND TYPE: SQ-D TYPE GO	EQUIP. GRD. BUS: YES	ISOL. GRD. BUS: NO	TOTAL A Ø : 23,086
MOUNTING: FLUSH		ENCLOSURE: NEMA 1	MINIMUM A.I.C. RATING: 22K	FED FROM: PANEL "MDPA"	TOTAL B Ø : 23,050
LOAD (VA)		SERVES			LOAD (VA)
AØ	BØ	P/T	CIR. NO.	A B Ø Ø	AØ
740		1	20	2	800
	830	1	3	4	800
	2880	2	5	6	1000
		2	7	8	100
	300	1	9	10	150
	2250	2	11	12	1500
		2	13	14	1176
	1500	1	15	16	6000
	1500	1	17	18	6000
	1500	1	19	20	600
	3840	2	21	22	1250
		2	23	24	1250
	1200	1	25	26	-
		1	27	28	-
		1	29	30	-

* ARC FAULT CIRCUIT INTERRUPTER *



SERVICE GROUND DETAIL

N.T.S.



BUILDING A POWER SYSTEM RISER DIAGRAM

N.T.S.

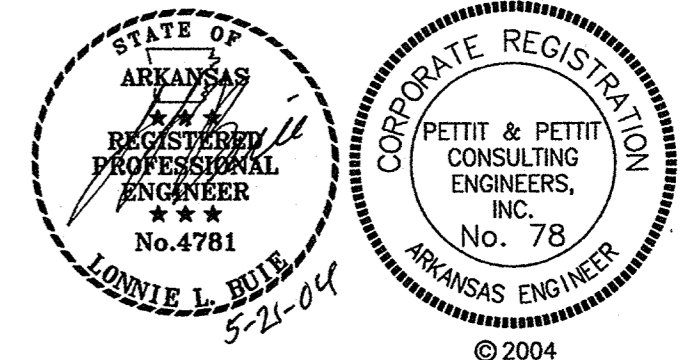
LOAD CENTER: "AGB"		VOLTAGE: 240/120V/1Ø/3W	BUS RATING: 125A	MAIN: LUGS ONLY	TOTAL CONNECTED VA: 5,270
LOCATION: SEE FLANS		MFG. AND TYPE: SQ-D TYPE GO	EQUIP. GRD. BUS: YES	ISOL. GRD. BUS: NO	TOTAL A Ø : 1,870
MOUNTING: SURFACE		ENCLOSURE: NEMA 3R	MINIMUM A.I.C. RATING: 22K	FED FROM: PANEL "MDPA"	TOTAL B Ø : 3,400
LOAD (VA)		SERVES			LOAD (VA)
AØ	BØ	P/T	CIR. NO.	A B Ø Ø	AØ
70		1	20	2	-
	800	1	3	4	800
	600	1	5	6	-
	600	1	7	8	-
	1200	2	9	10	-
	1200	2	11	12	-
		1	13	14	-
		1	15	16	-

Family Student Housing Phase II
Arkansas State University
Jonesboro, Arkansas



REVISIONS:

PROJECT NO. 01063.01
DATE: May 15, 2004
Bldg A Panel Schedules And Diagrams



E4.01

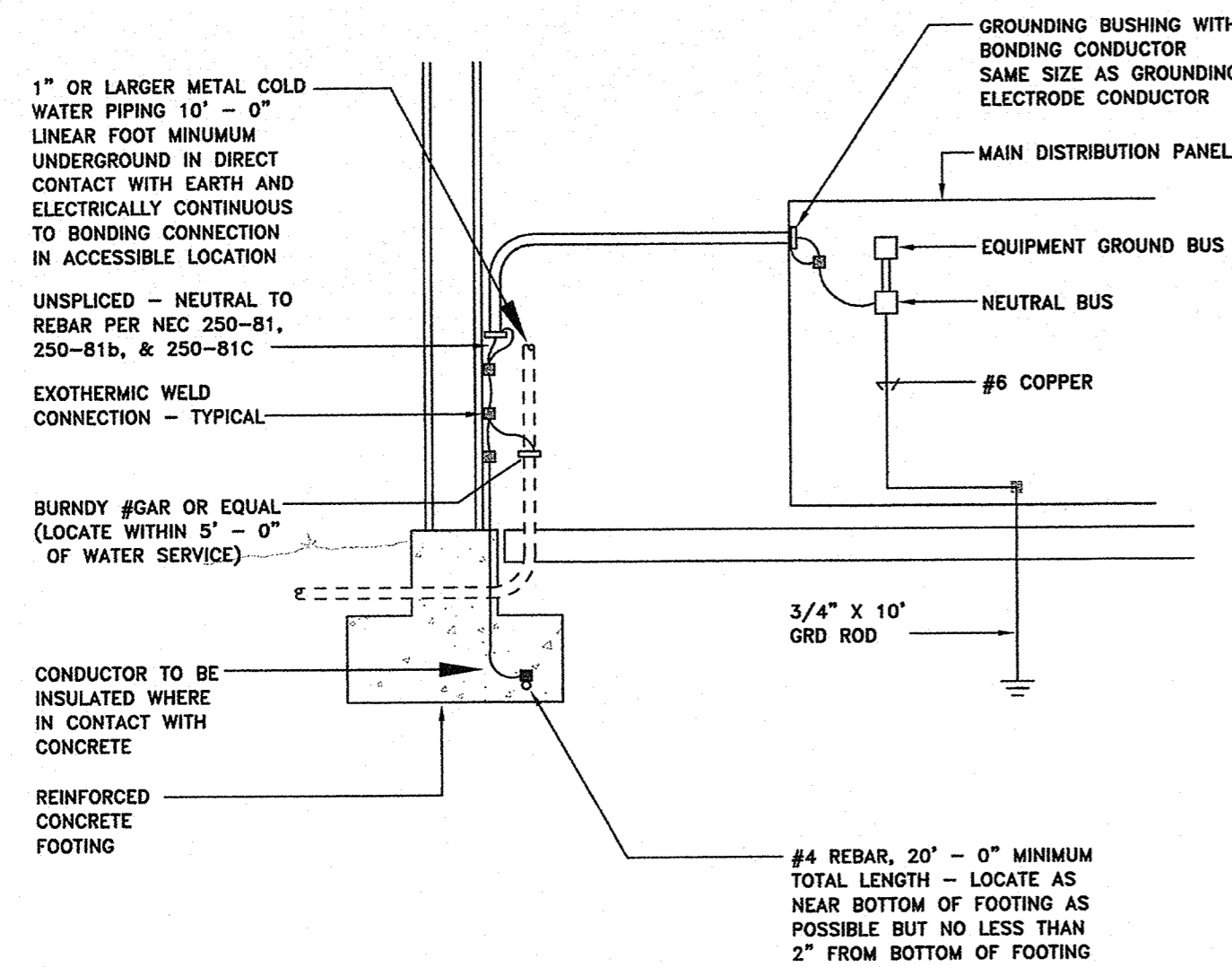
"MDPB"		VOLTAGE:	BUS RATING:	MAIN:	1200A M.C.B. AT BOT.	TOTAL CONNECTED VA:				
LOCATION: EXTERIOR		240/120V/3PH/3W	1200A	YES	ISOL. GRD. BUS: NO	547,922				
MOUNTING: SURFACE		MFG. AND TYPE: SQUARE D I-LINE	EQUIP. GRD. BUS: YES	FED FROM: PAD MTD. TRSF.		TOTAL A Ø : 266,812				
ENCLOSURE: NEMA 3R		MINIMUM A.I.C. RATING: 65K				TOTAL B Ø : 281,110				
LOAD (VA)						TOTAL C Ø : -				
AØ	BØ	CØ	SERVES	P/T	CIR. NO.	ABC Ø Ø Ø	SERVES	P/T	CIR. NO.	LOAD (VA)
21716	22880		LOAD CENTER "B1"	2	1	2	LOAD CENTER "B4"	2	1	21716
			NOT USED		3	4	NOT USED		2	28880
21716	22880		LOAD CENTER "B2"	2	7	8	LOAD CENTER "B5"	2	7	21716
			NOT USED		9	10	NOT USED		8	28880
21716	22880		LOAD CENTER "B3"	2	13	14	LOAD CENTER "B6"	2	13	21716
			NOT USED		15	16	NOT USED		14	28880
6220	6550		LOAD CENTER "B6B"	2	19	20	LOAD CENTER "B7"	2	19	21716
			NOT USED		21	22	NOT USED		20	28880
21716	28880		LOAD CENTER "B8"	2	25	26	LOAD CENTER "B9"	2	25	21716
			NOT USED		27	28	NOT USED		26	28880
21716	28880		LOAD CENTER "B10"	2	31	32	LOAD CENTER "B11"	2	31	21716
			NOT USED		33	34	NOT USED		32	28880
21716	28880		LOAD CENTER "B12"	2	37	38	SPACE ONLY		37	-
			NOT USED		39	40			38	-
					41	42			40	-

"B1" "B2" "B3" "B4"		VOLTAGE:	BUS RATING:	MAIN:	LUGS ONLY	TOTAL CONNECTED VA:					
LOCATION: SEE PLANS		240/120V/1Ø/3W	200A	YES	ISOL. GRD. BUS: NO	46,136					
MOUNTING: FLUSH		MFG. AND TYPE: SQ-D TYPE GO	EQUIP. GRD. BUS: YES	FED FROM: PANEL "MDPB"		TOTAL A Ø : 23,086					
ENCLOSURE: NEMA 1		MINIMUM A.I.C. RATING: 22K				TOTAL B Ø : 23,050					
LOAD (VA)		SERVES		P/T	CIR. NO.	ABC Ø Ø Ø	SERVES		P/T	CIR. NO.	LOAD (VA)
740			* LIGHTS HALL, B.ROOMS, CLOSET EXT. *	1	1	2	* RECEPT. B. ROOM 2 *	2	1	20	800
830			LIGHTS BATH, KITCHEN, LIVING	1	3	4	* RECEPT. B.ROOM 1 *	4		20	800
2880			DRYER 14-30R	2	5	6	RECEPT. LIVING, KIT., HALL	6		20	1000
2880				1	7	8	* SMOKE DETECTORS *	8		20	100
300			WASHER	1	9	10	RECEPT. BATHROOM	10		20	150
2250			WATER HEATER	2	11	12	DISHWASHER	12		20	1500
1500			RECEPT. KITCHEN	1	13	14	DISPOSER	14		20	1176
1500			RECEPT. KITCHEN	1	15	16	RANGE	16		20	6000
1500			RECEPT. KITCHEN	1	17	18		18		50	6000
1500			RECEPT. MICROWAVE	1	19	20	HOOD/LIGHT	20		20	600
3840			BLOWER COIL UNIT	2	21	22	HP-1	22		20	1250
3840				1	23	24		24		20	1250
1200			REFRIGERATOR	1	25	26	SPACE ONLY	26		20	-
			SPACE ONLY		27	28		28		20	-
			SPACE ONLY		29	30		30		20	-

* ARC FAULT CIRCUIT INTERRUPTER *

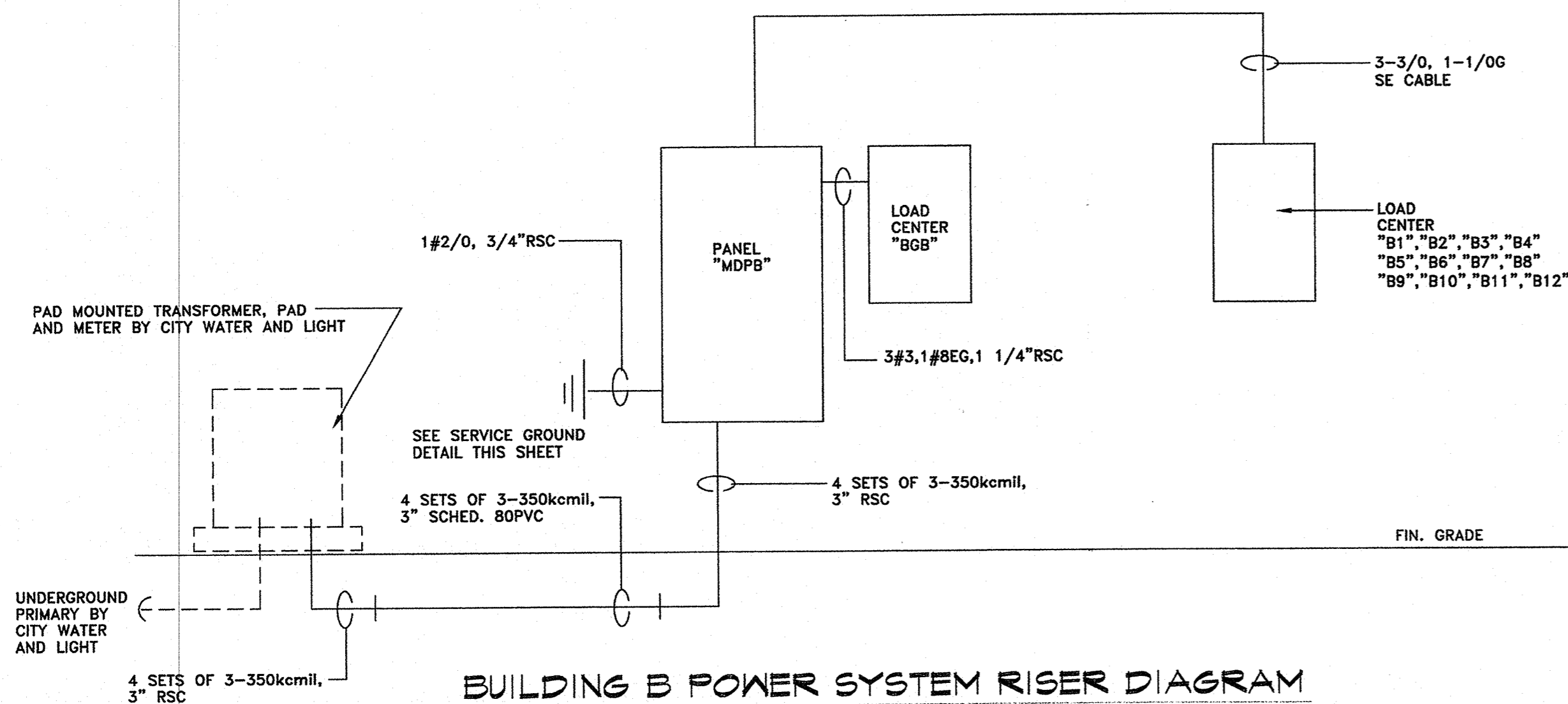
"B7" "B10" "B11" "B12"		VOLTAGE:	BUS RATING:	MAIN:	LUGS ONLY	TOTAL CONNECTED VA:					
LOCATION: SEE PLANS		240/120V/1Ø/3W	200A	YES	ISOL. GRD. BUS: NO	40,376					
MOUNTING: FLUSH		MFG. AND TYPE: SQ-D TYPE GO	EQUIP. GRD. BUS: YES	FED FROM: PANEL "MDPB"		TOTAL A Ø : 20,206					
ENCLOSURE: NEMA 1		MINIMUM A.I.C. RATING: 22K				TOTAL B Ø : 20,170					
LOAD (VA)		SERVES		P/T	CIR. NO.	ABC Ø Ø Ø	SERVES		P/T	CIR. NO.	LOAD (VA)
740			* LIGHTS HALL, B.ROOMS, CLOSET EXT. *	1	1	2	* RECEPT. B. ROOM 2 *	2	1	20	800
			LIGHTS BATH, KITCHEN, LIVING	1	3	4	* RECEPT. B.ROOM 1 *	4		20	800
			SPARE	1	5	6	RECEPT. LIVING, KIT., HALL	6		20	1000
			SPARE	1	7	8	* SMOKE DETECTORS *	8		20	100
			SPARE	1	9	10	RECEPT. BATHROOM	10		20	150
2250			WATER HEATER	2	11	12	DISHWASHER	12		20	1500
1500			RECEPT. KITCHEN	1	13	14	DISPOSER	14		20	1176
1500			RECEPT. KITCHEN	1	15	16	RANGE	16		20	6000
1500			RECEPT. KITCHEN	1	17	18		18		50	6000
1500			RECEPT. MICROWAVE	1	19	20	HOOD/LIGHT	20		20	600
3840			BLOWER COIL UNIT	2	21	22	HP-1	22		20	1250
3840				1	23	24		24		20	1250
1200			REFRIGERATOR	1	25	26	SPACE ONLY	26		20	-
			SPACE ONLY		27	28		28		20	-
			SPACE ONLY		29	30		30		20	-

* ARC FAULT CIRCUIT INTERRUPTER *



SERVICE GROUND DETAIL

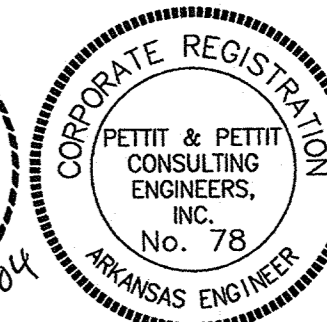
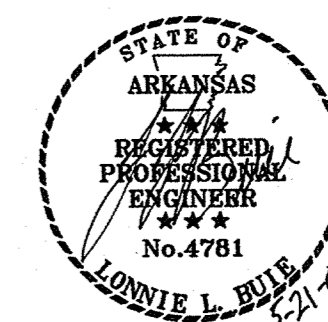
N.T.S.



BUILDING B POWER SYSTEM RISER DIAGRAM

N.T.S.

"B6B"		VOLTAGE:	BUS RATING:	MAIN:	LUGS ONLY	TOTAL CONNECTED VA:					
LOCATION: SEE PLANS		240/120V/1Ø/3W	125A	YES	ISOL. GRD. BUS: NO	7,070					
MOUNTING: SURFACE		MFG. AND TYPE: SQ-D TYPE GO	EQUIP. GRD. BUS: YES	FED FROM: PANEL "MDPB"		TOTAL A Ø : 3,370					
ENCLOSURE: NEMA 3R		MINIMUM A.I.C. RATING: 65K				TOTAL B Ø : 3,700					
LOAD (VA)		SERVES		P/T	CIR. NO.	ABC Ø Ø Ø	SERVES		P/T	CIR. NO.	LOAD (VA)
70			LIGHTS BREEZEWAY	1	1	2	FIRE ALARM PANEL	2	1	20	200
800			RECEPT. EXTERIOR	1	3	4	RECEPT. SECOND, THIRD BREEZEWAY	4		20	800
600			RECEPT. TECH CLOSET	1	5	6	HOT BOX	6		20	1500
			SPARE	2	7	8	SITE LIGHTS	8		20	900
			SPARE	2	9	10	SITE LIGHTS	10		20	900
100			LIGHTING CONTACTOR "LCB"	1	11	12	SPARE	12		20	-
600			DRY TYPE SPRINKLER COMPRESSOR	1	13	14	SPARE	14		20	-
			SPARE	1	15	16	SPARE	16		20	-
			SPARE	1	17	18	SPARE	18		20	-
			SPARE	1	19	20	SPARE	20		20	-



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**Family Student Housing
Phase II**
Arkansas State University
Jonesboro, Arkansas



REVISIONS:
PROJECT NO. 01063.01
DATE: May 15, 2004
**Bldg B Panel Schedules
And Diagrams**

E4.02

PANEL BOARD: "MDPD"		VOLTAGE: 240/120V/1PH/3W	BUS RATING: 600A	MAIN: 600A M.C.B. AT BOT.	TOTAL CONNECTED VA: 184,254
LOCATION: EXTERIOR	MFG. AND TYPE: SQUARE D I-LINE	EQUIP. GRD. BUS: YES	ISOL. GRD. BUS: NO	TOTAL A Ø: 89,084	TOTAL B Ø: 95,170
MOUNTING: SURFACE	ENCLOSURE: NEMA 3R	MINIMUM A.I.C. RATING: 42K	FED FROM: PAD MTD. TRSF.	TOTAL C Ø: -	

LOAD (VA)			SERVES			LOAD (VA)			
AØ	BØ	CØ	P/T	CIR. NO.	ABC ØØØ	P/T	CIR. NO.	AØ BØ CØ	
21816			2	1	1	2	2	LOAD CENTER "D4"	21816
	23180		2	3	4	2	200		23180
				5				NOT USED	
21816			2	7	8	2		LOAD CENTER "D6B"	1820
	23180		2	9	10	2	50		2450
				11				NOT USED	
21816			2	13	14			LOAD CENTER "D3"	-
	23180		2	15	16			SPACE ONLY	-
				17				NOT USED	
			2	19	20			LOAD CENTER "D6B"	-
				21				SPACE ONLY	-
				23				NOT USED	
				25					
				27					
				29					
				31					
				33					
				35					
				37					
				39					
				41					
				42					

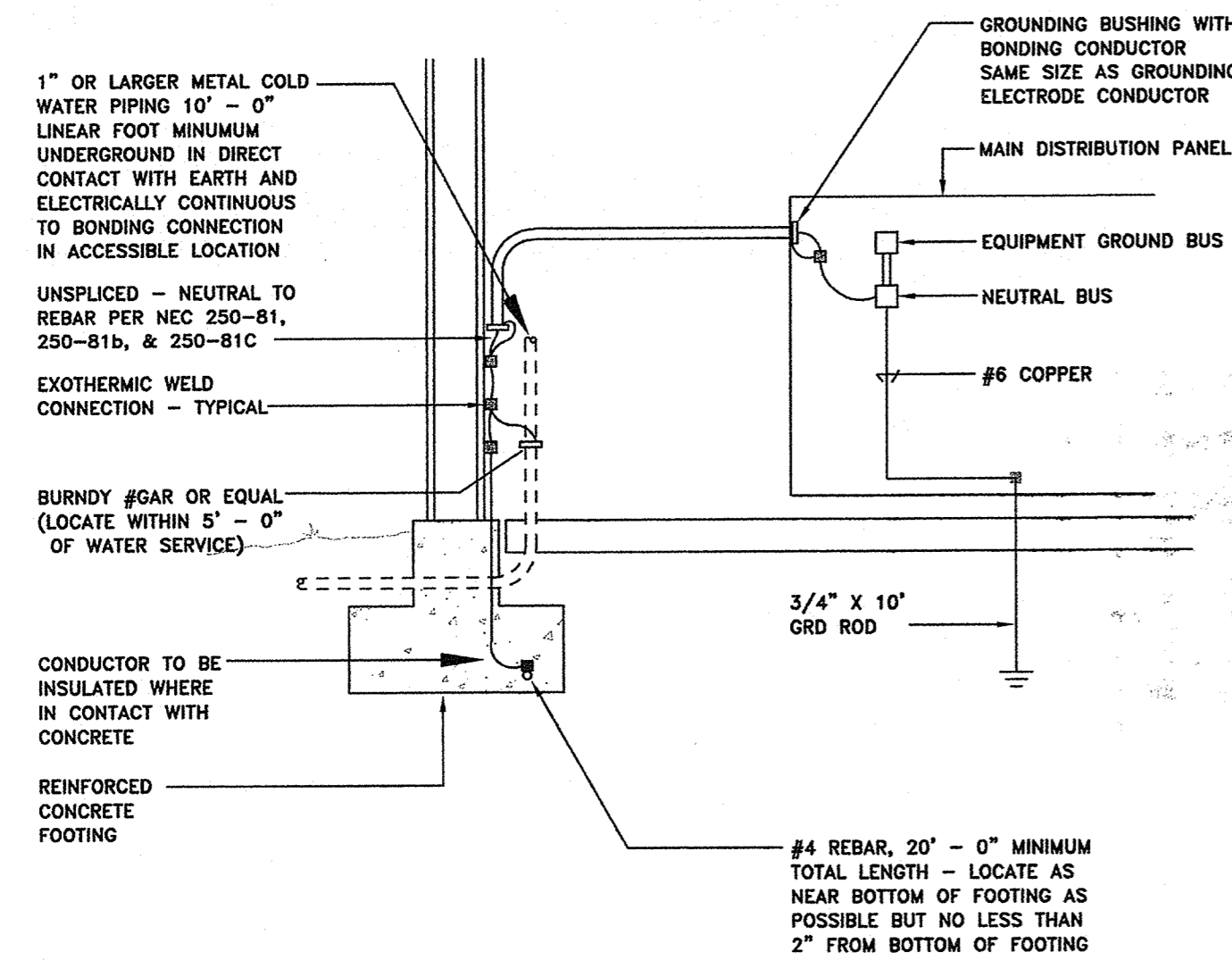
PANEL BOARD: "D1", "D2", "D3", "D4"		VOLTAGE: 240/120V/1Ø/3W	BUS RATING: 200A	MAIN: LUGS ONLY	TOTAL CONNECTED VA: 47,636
LOCATION: SEE PLANS	MFG. AND TYPE: SQ-D TYPE GO	EQUIP. GRD. BUS: YES	ISOL. GRD. BUS: NO	TOTAL A Ø: 23,736	TOTAL B Ø: 23,900
MOUNTING: FLUSH	ENCLOSURE: NEMA 1	MINIMUM A.I.C. RATING: 22K	FED FROM: PANEL "MDPD"		

LOAD (VA)			SERVES			LOAD (VA)			
AØ	BØ	CØ	P/T	CIR. NO.	ABC ØØØ	P/T	CIR. NO.	AØ BØ CØ	
140			1	1	1	2	1	* LIGHTS HALL, B.ROOMS, UTILITY *	800
	830		2	3	4	2	1	* RECEPT. B.ROOM *	800
2880			2	5	6	2	5	DRYER 14-30R	1000
	2880		2	7	8	2	5	RECEPTS. HALL	400
300			2	9	10	2	5	RECEPT. BATHROOM	150
	2250		2	11	12	2	5	WATER HEATER	1500
				13	14	2	5	DISPOSER	1176
	1500		1	15	16	2	5	RECEPTS. KITCHEN	6000
	1500		1	17	18	2	5	RECEPTS. KITCHEN	6000
	1500		1	19	20	1	20	RECEPT. MICROWAVE	600
3840			2	21	22	2	5	BLOWER COIL UNIT	1800
				23	24	2	5		1800
1200			1	25	26	1	20	REFRIGERATOR	100
				27	28			SPACE ONLY	-
				29	30			SPACE ONLY	-

* ARC FAULT CIRCUIT INTERRUPTER *

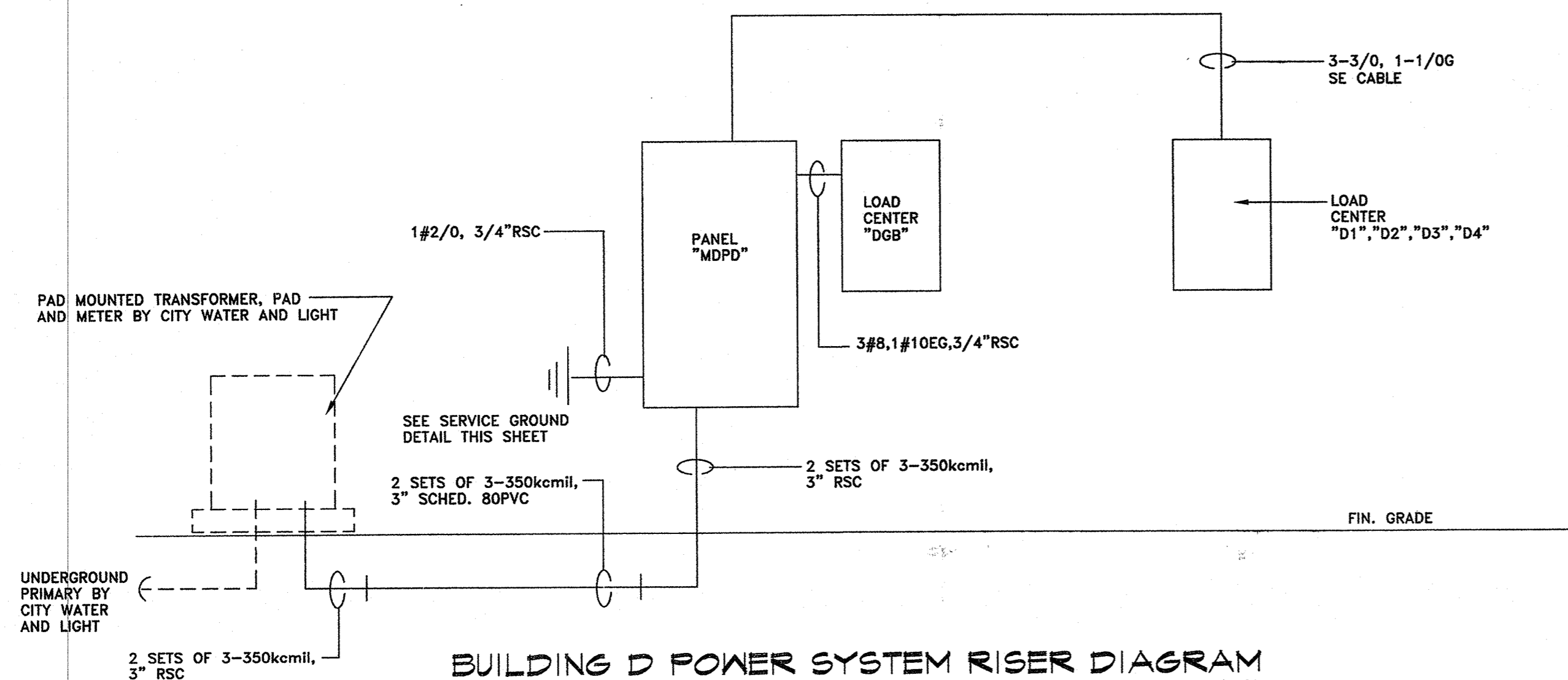
LOAD CENTER: "D6B"		VOLTAGE: 240/120V/1Ø/3W	BUS RATING: 125A	MAIN: LUGS ONLY	TOTAL CONNECTED VA: 4,210
LOCATION: SEE PLANS	MFG. AND TYPE: SQ-D TYPE GO	EQUIP. GRD. BUS: YES	ISOL. GRD. BUS: NO	TOTAL A Ø: 1,820	TOTAL B Ø: 2,450
MOUNTING: SURFACE	ENCLOSURE: NEMA 3R	MINIMUM A.I.C. RATING: 65K	FED FROM: PANEL "MDPD"		

LOAD (VA)			SERVES			LOAD (VA)			
AØ	BØ	CØ	P/T	CIR. NO.	ABC ØØØ	P/T	CIR. NO.	AØ BØ CØ	
70			1	1	1	2	1	LIGHTS BREEZEWAY	100
	800		1	3	4	2	1	RECEPTS. EXTERIOR	-
600			1	5	6	2	1	RECEPTS. TECH CLOSET	-
	600		1	7	8	2	1	RECEPTS. TECH CLOSET	-
1050			2	9	10	2	1	SITE LIGHTS	-
	1050		2	11	12	2	1	SITE LIGHTS	-
				13	14			SPARE	-
				15	16			SPARE	-



SERVICE GROUND DETAIL

N.T.S.



BUILDING D POWER SYSTEM RISER DIAGRAM

N.T.S.

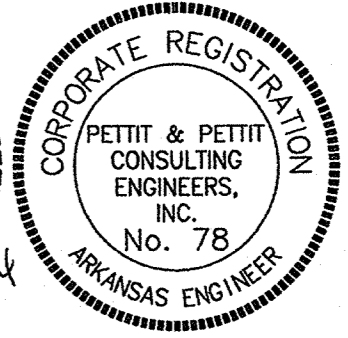
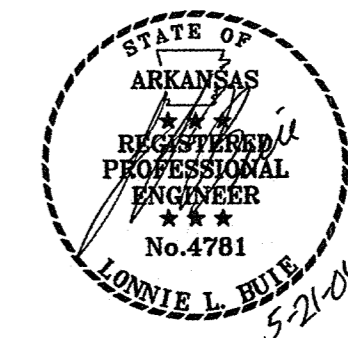
**Family Student Housing
Phase II**
Arkansas State University
Jonesboro, Arkansas

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REVISIONS:

PROJECT NO.
01063.01
DATE:
May 15, 2004

**Bldg D Panel Schedules
And Diagrams**



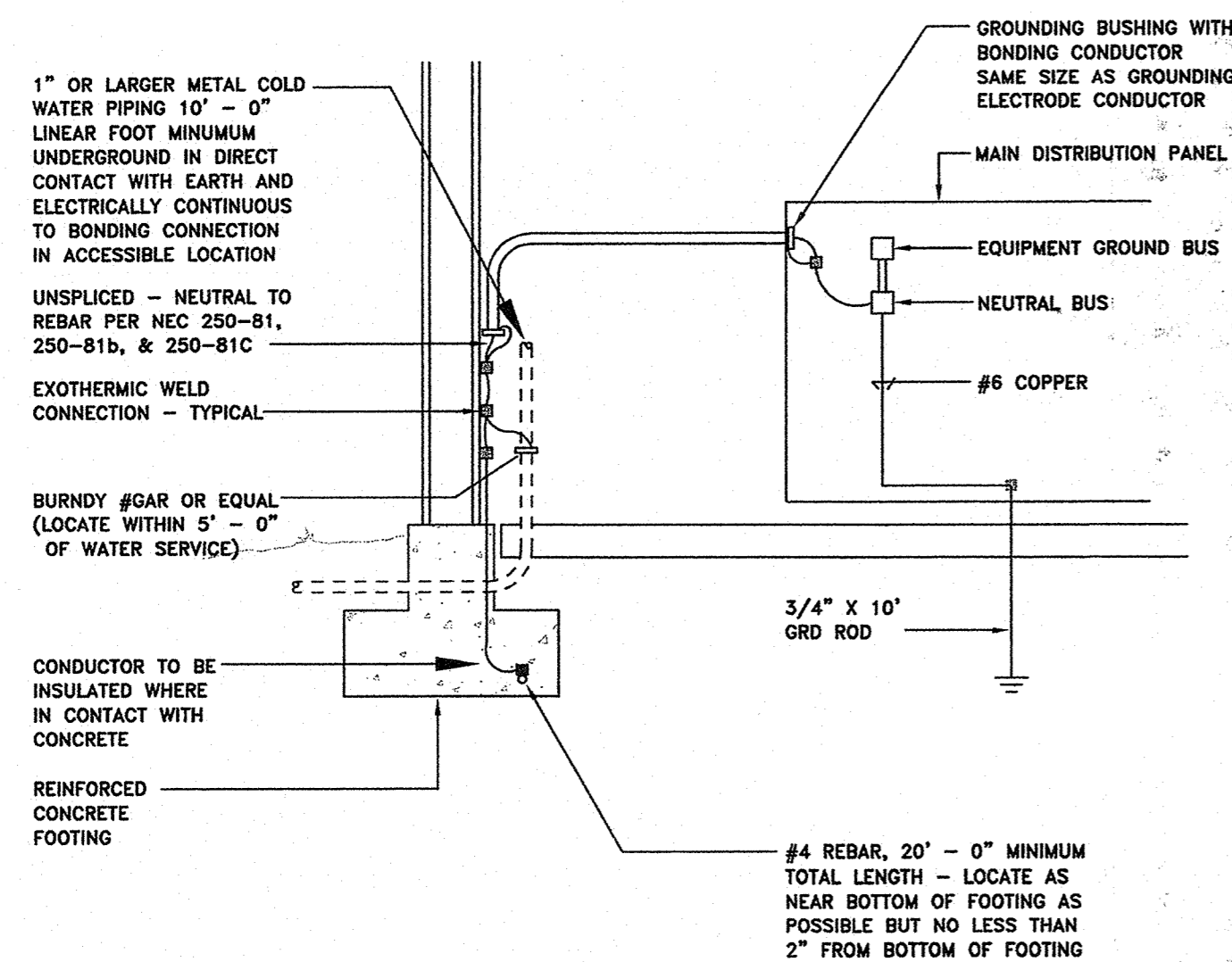
E4.04

PANEL: "MDPF"		VOLTAGE: 240/120V/3PH/3W		BUS RATING: 400A		MAIN: 400A M.C.B. AT BOT.		TOTAL CONNECTED VA: 155,914	
LOCATION: EXTERIOR		MFG. AND TYPE: SQUARE D I-LINE		EQUIP. GRD. BUS: YES		ISOL. GRD. BUS: NO		TOTAL A Ø : 76,514	
MOUNTING: SURFACE		ENCLOSURE: NEMA 3R		MINIMUM A.I.C. RATING: 42K		FED FROM: PAD MTD. TRSF.		TOTAL B Ø : 79,400	
LOAD (VA)		SERVES		SERVES		LOAD (VA)			
AØ	BØ	CØ	P/T	CIR. NO.	A B Ø	P/T	CIR. NO.	AØ	BØ
-	-	-	2	1	2	2	2	10636	-
-	-	-	200	3	4	200	6	19200	-
-	-	-	-	5	6	-	6	-	-
-	-	-	2	7	8	2	8	1910	-
-	-	-	200	9	10	50	10	2600	-
-	-	-	-	11	12	-	12	-	-
-	-	-	2	13	14	-	14	-	-
-	-	-	200	15	16	-	16	-	-
-	-	-	-	17	18	-	18	-	-
-	-	-	-	19	20	-	20	-	-
-	-	-	-	21	22	-	22	-	-
-	-	-	-	23	24	-	24	-	-
-	-	-	-	25	26	-	26	-	-
-	-	-	-	27	28	-	28	-	-
-	-	-	-	29	30	-	30	-	-
-	-	-	-	31	32	-	32	-	-
-	-	-	-	33	34	-	34	-	-
-	-	-	-	35	36	-	36	-	-
-	-	-	-	37	38	-	38	-	-
-	-	-	-	39	40	-	40	-	-
-	-	-	-	41	42	-	42	-	-

PANEL: "MDPF"		VOLTAGE: 240/120V/1Ø/3W		BUS RATING: 200A		MAIN: LUGS ONLY		TOTAL CONNECTED VA: 40,476	
LOCATION: SEE PLANS		MFG. AND TYPE: SQ-D TYPE GO		EQUIP. GRD. BUS: YES		ISOL. GRD. BUS: NO		TOTAL A Ø : 20,556	
MOUNTING: FLUSH		ENCLOSURE: NEMA 1		MINIMUM A.I.C. RATING: 22K		FED FROM: PANEL "MDPF"		TOTAL B Ø : 19,920	
LOAD (VA)		SERVES		SERVES		LOAD (VA)			
AØ	BØ	P/T	CIR. NO.	A B Ø	P/T	CIR. NO.	AØ	BØ	
740	-	1	1	2	1	2	800	-	
830	-	2	3	4	2	4	-	-	
-	-	1	5	6	1	6	-	-	
-	-	1	7	8	1	8	-	-	
-	-	1	9	10	1	10	-	-	
2250	-	2	11	12	2	12	1500	-	
-	-	2	13	14	2	14	1176	-	
1500	-	1	15	16	2	16	6000	-	
1500	-	1	17	18	50	18	6000	-	
1500	-	1	19	20	20	20	600	-	
3040	-	2	21	22	2	22	1800	-	
3040	-	4	23	24	30	24	1800	-	
1200	-	1	25	26	1	26	100	-	
-	-	1	27	28	1	28	-	-	
-	-	1	29	30	1	30	-	-	

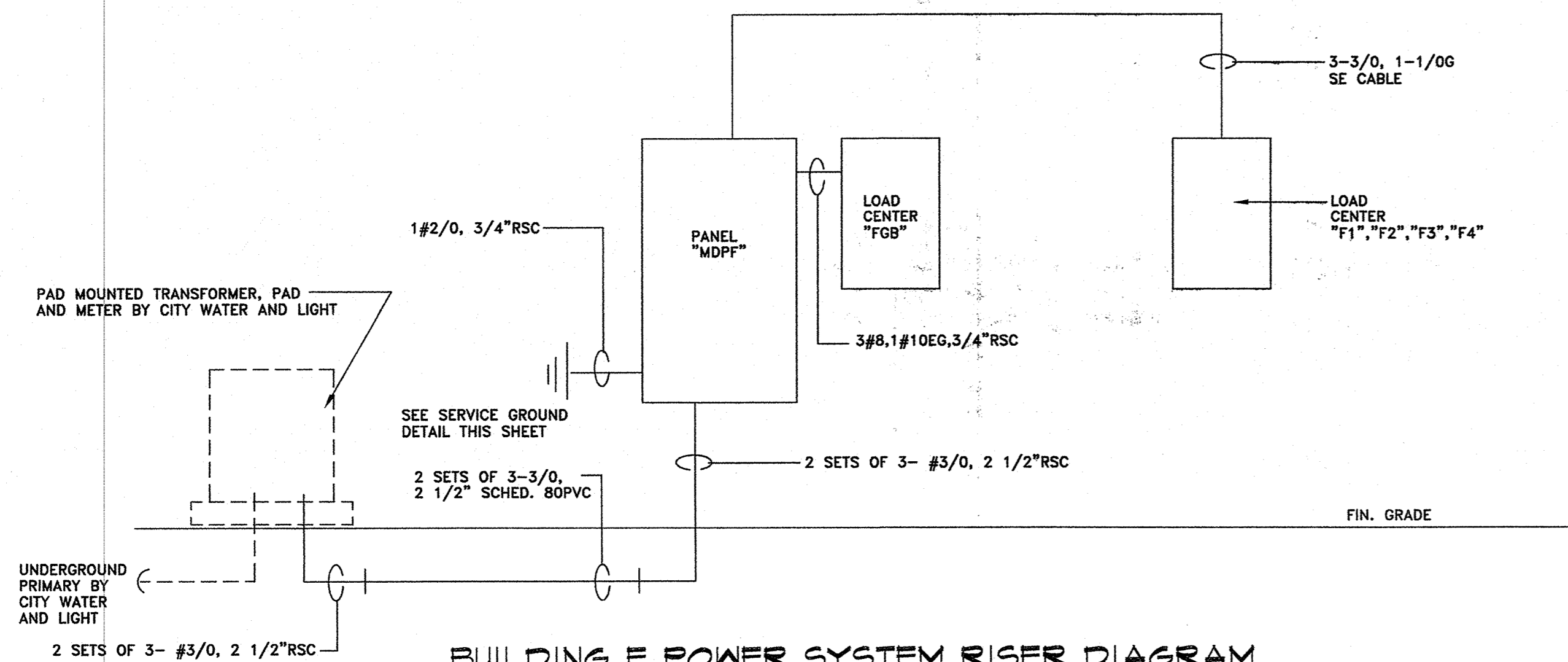
* ARC FAULT CIRCUIT INTERRUPTER *

PANEL: "MDPF"		VOLTAGE: 240/120V/1Ø/3W		BUS RATING: 125A		MAIN: LUGS ONLY		TOTAL CONNECTED VA: 4,570	
LOCATION: SEE PLANS		MFG. AND TYPE: SQ-D TYPE GO		EQUIP. GRD. BUS: YES		ISOL. GRD. BUS: NO		TOTAL A Ø : 1,970	
MOUNTING: SURFACE		ENCLOSURE: NEMA 3R		MINIMUM A.I.C. RATING: 22K		FED FROM: PANEL "MDPF"		TOTAL B Ø : 2,600	
LOAD (VA)		SERVES		SERVES		LOAD (VA)			
AØ	BØ	P/T	CIR. NO.	A B Ø	P/T	CIR. NO.	AØ	BØ	
70	-	1	1	2	1	2	100	-	
800	-	1	3	4	2	4	-	-	
600	-	1	5	6	1	6	-	-	
600	-	1	7	8	1	8	-	-	
1200	-	2	9	10	1	10	-	-	
1200	-	1	11	12	1	12	-	-	
-	-	1	13	14	1	14	-	-	
-	-	1	15	16	1	16	-	-	



SERVICE GROUND DETAIL

N.T.S.



BUILDING F POWER SYSTEM RISER DIAGRAM

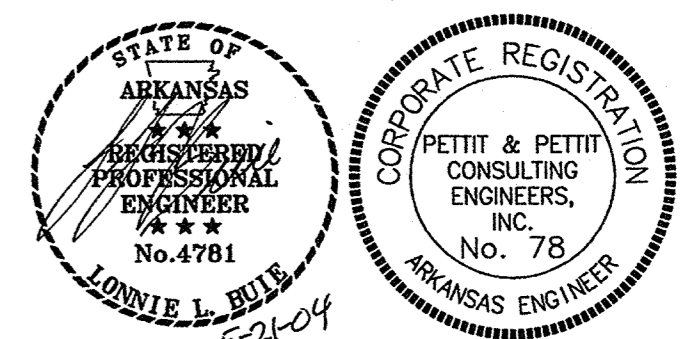
N.T.S.

**Family Student Housing
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Arkansas State University
Jonesboro, Arkansas



REVISIONS:

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**Bldg F Panel Schedules
And Diagrams**



E4.05

