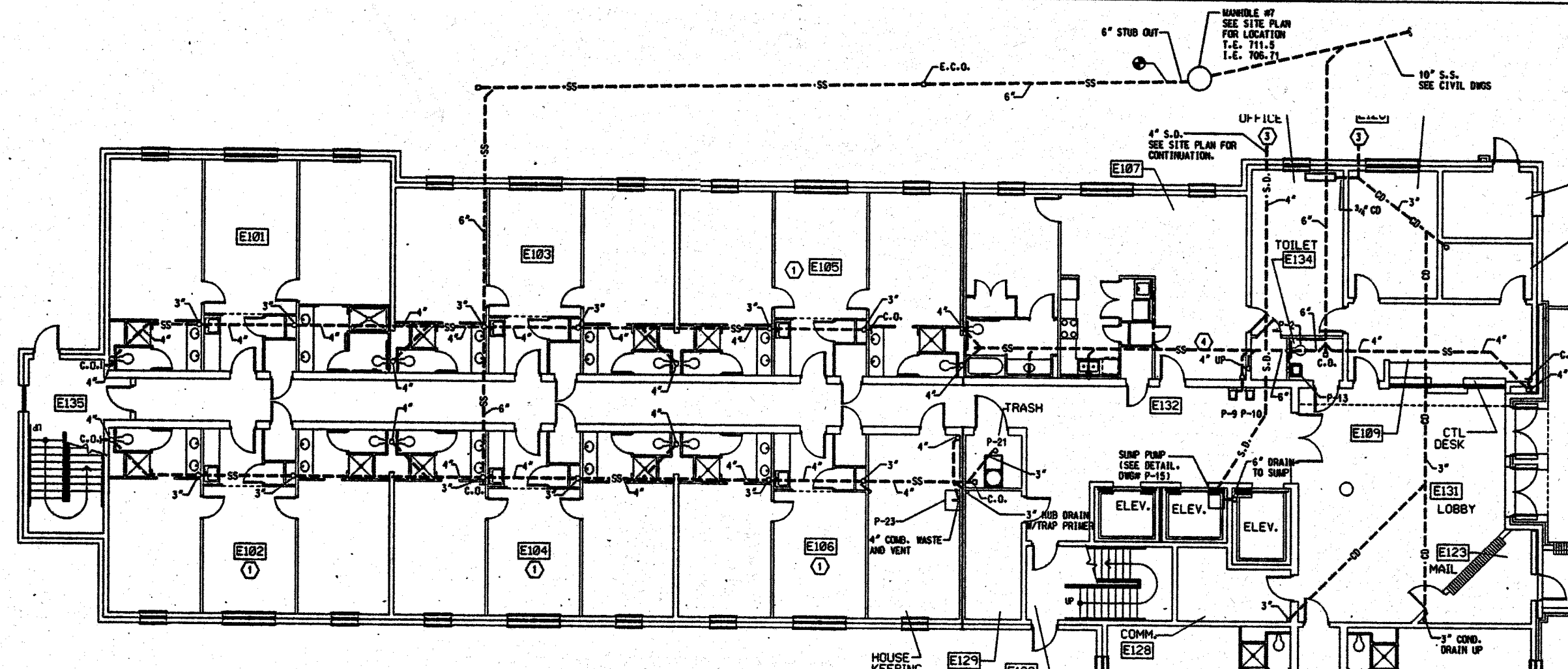
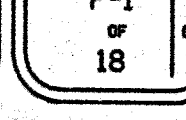
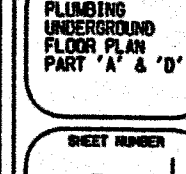
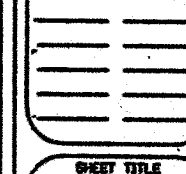
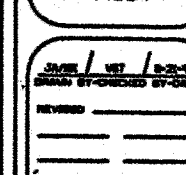
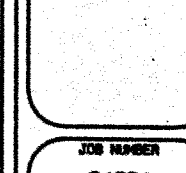
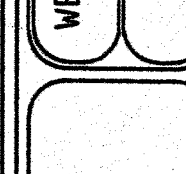
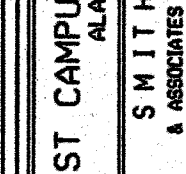
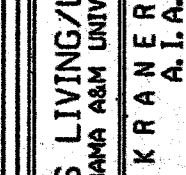
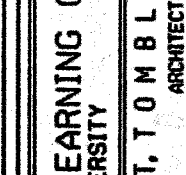
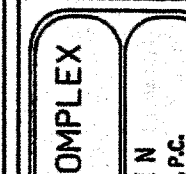
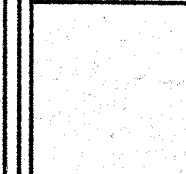
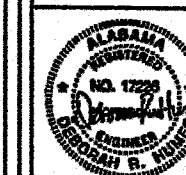
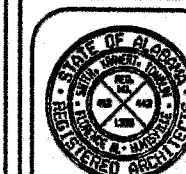
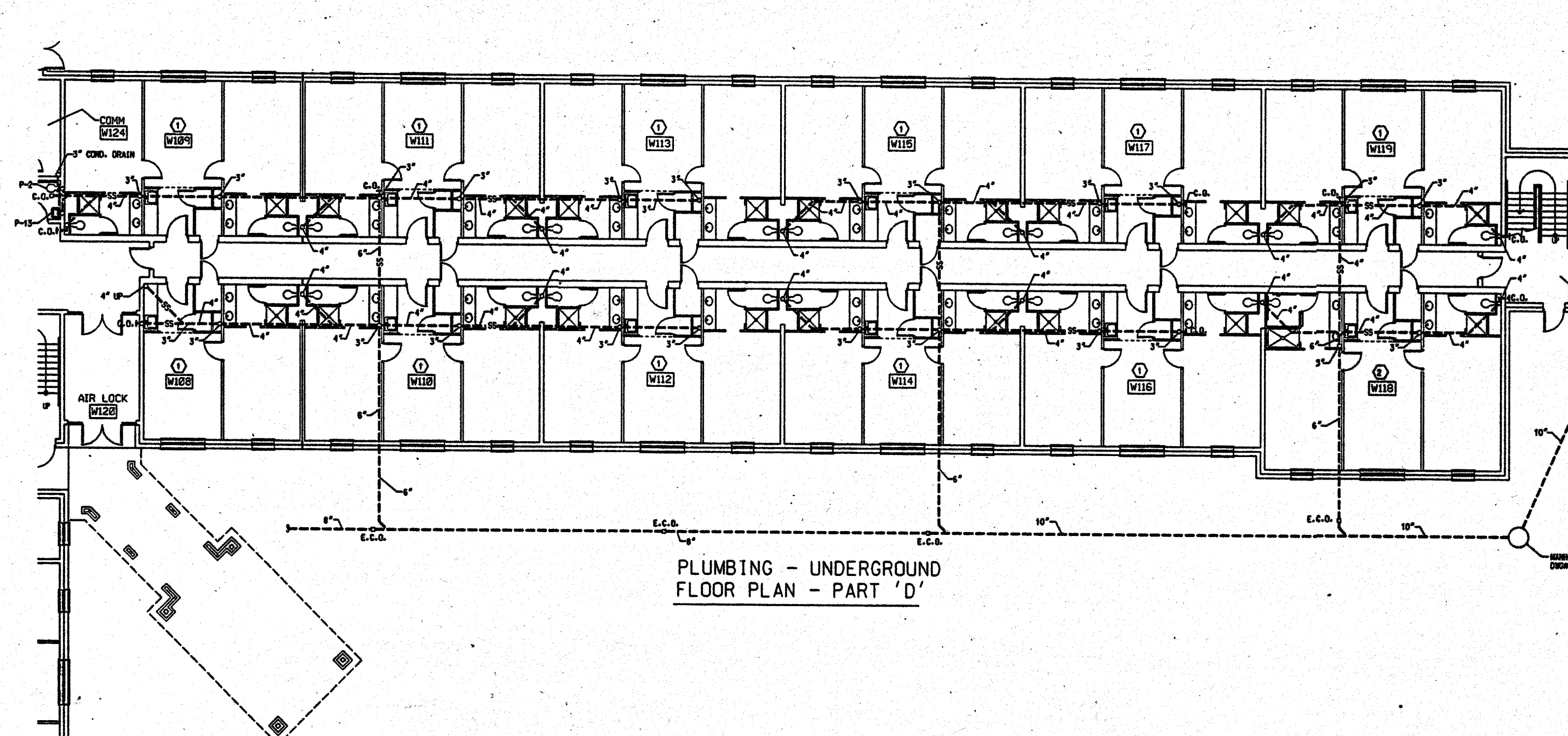




PLUMBING - UNDERGROUND
FLOOR PLAN - PART 'A'

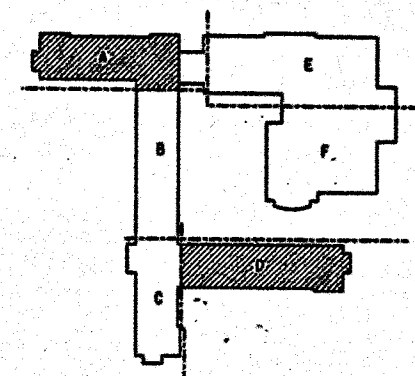
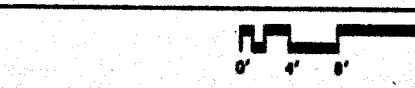


PLUMBING - UNDERGROUND
FLOOR PLAN - PART 'D'

MANHOLE #5 - SEE CIVIL SITE
PLAN FOR LOCATION
T.E. 708-75
I.E. 708-07

- PLAN NOTES:
1. TYPICAL SUITE - SEE DRAWING P-13.
 2. TYPICAL HANDICAPPED SUITE - SEE DRAWING P-13.
 3. CONNECT TO STORM DRAINAGE SYSTEM.
 4. RESIDENT APARTMENT - SEE DRAWING P-13.

PLUMBING - UNDERGROUND
FLOOR PLANS - PARTS 'A' & 'D'



KEY PLAN

N

WEST CAMPUS LIVING/LEARNING COMPLEX
ALABAMA A&M UNIVERSITY

SMITH, K. R. A. E.
ARCHITECTS, P.C.
FLORENCE, ALABAMA

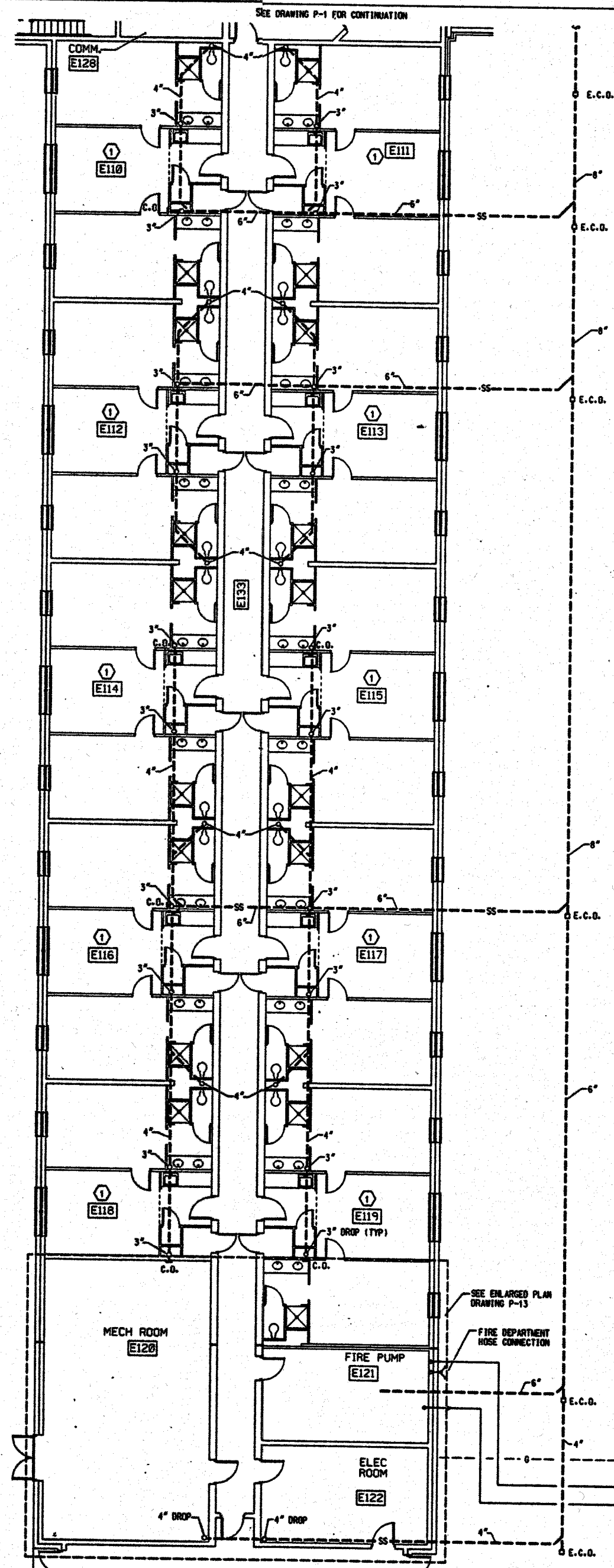
JOB NUMBER
94004

DATE / REV / BY / CHECKED BY / DATE

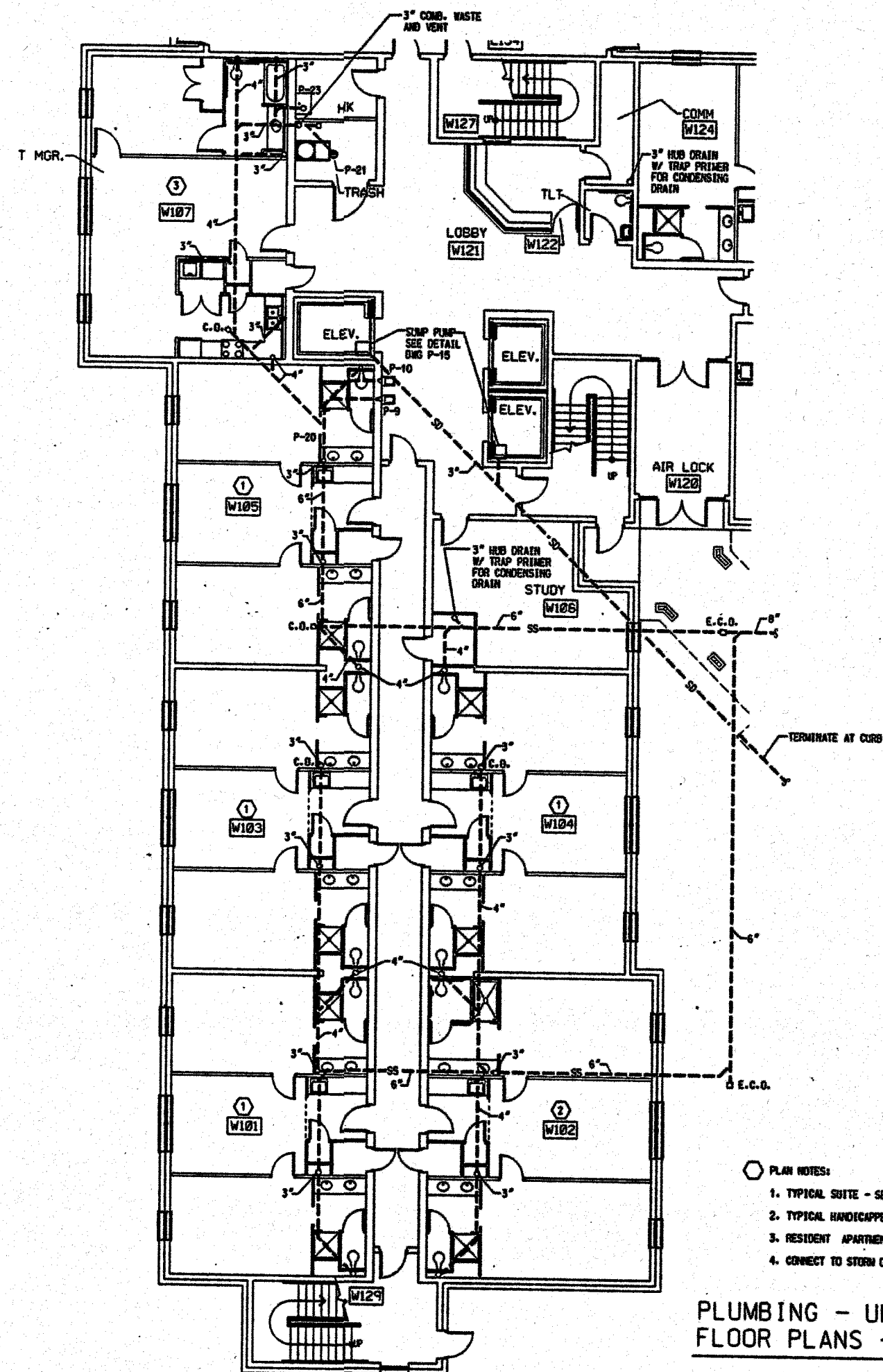
DATE	REV	BY	CHECKED BY	DATE

SHEET TITLE
PLUMBING
UNDERGROUND
FLOOR PLAN
PART 'A' & 'D'

SHEET NUMBER
P-1
OF
18



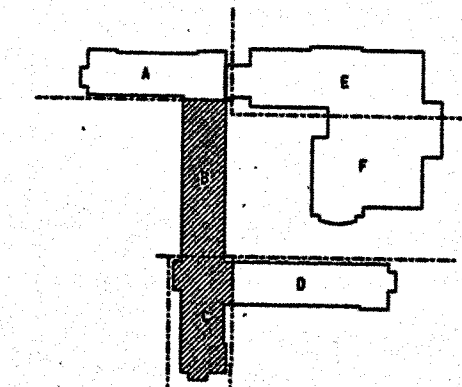
FLOOR PLAN - PART 'B'



FLOOR PLAN - PART 'C'

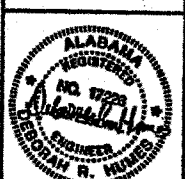
- PLAN NOTES:
1. TYPICAL SUITE - SEE DRAWING P-13.
 2. TYPICAL HANDICAPPED SUITE - SEE DRAWING P-13.
 3. RESIDENT APARTMENT - SEE DRAWING P-13.
 4. CONNECT TO STORM DRAINAGE SYSTEM.

PLUMBING - UNDERGROUND
FLOOR PLANS - PART 'B' & 'C'



KEY PLAN

NO



WEST CAMPUS LIVING/LEARNING COMPLEX
ALABAMA A&M UNIVERSITY

SMITH, KRANERT, TOMBLIN
ARCHITECTS, P.C.
FLORENCE, ALABAMA

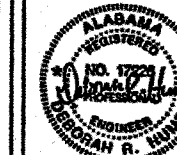
JOB NUMBER
94004

DATE / REV / BY / CHECKED BY / DATE

DATE	REV	BY	CHECKED BY	DATE

SHEET TITLE
PLUMBING
UNDERGROUND
FLOOR PLAN
PART 'B' & 'C'

SHEET NUMBER
P-2
OF
18



WEST CAMPUS LIVING/LEARNING COMPLEX
ALABAMA A&M UNIVERSITY

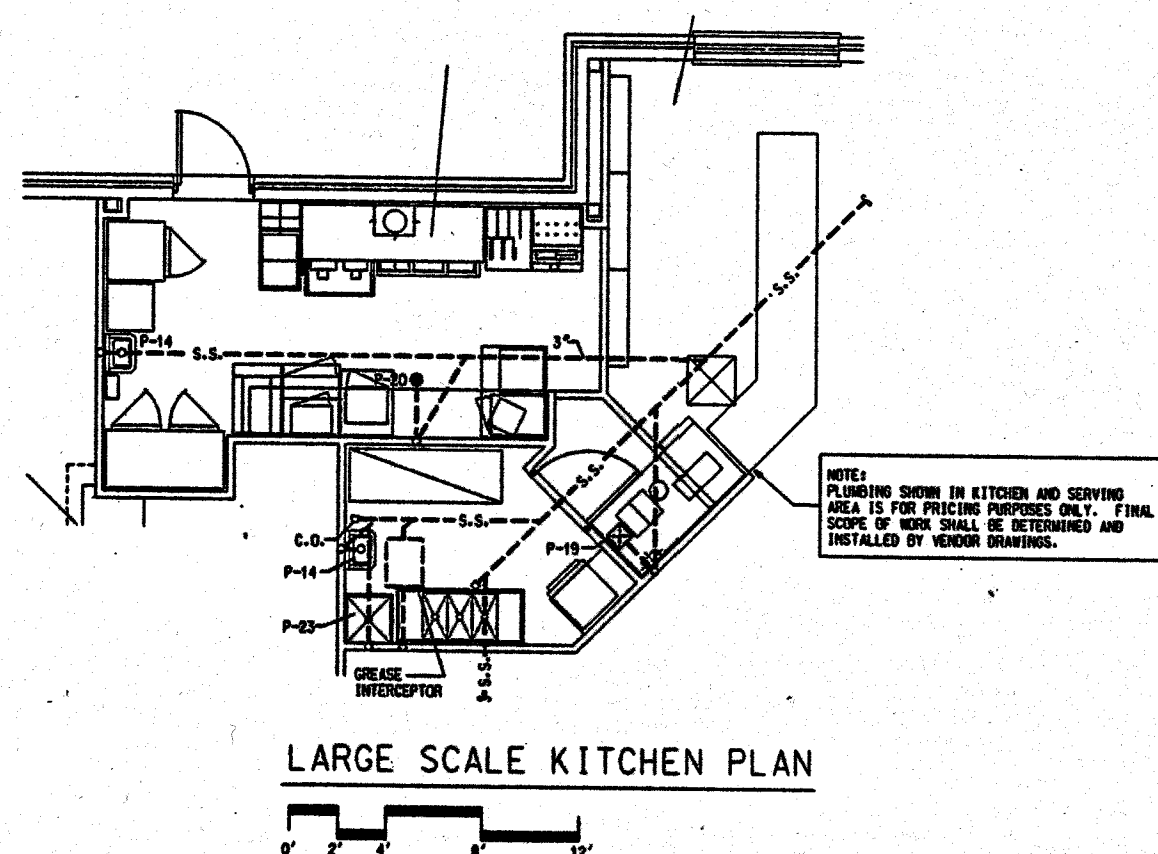
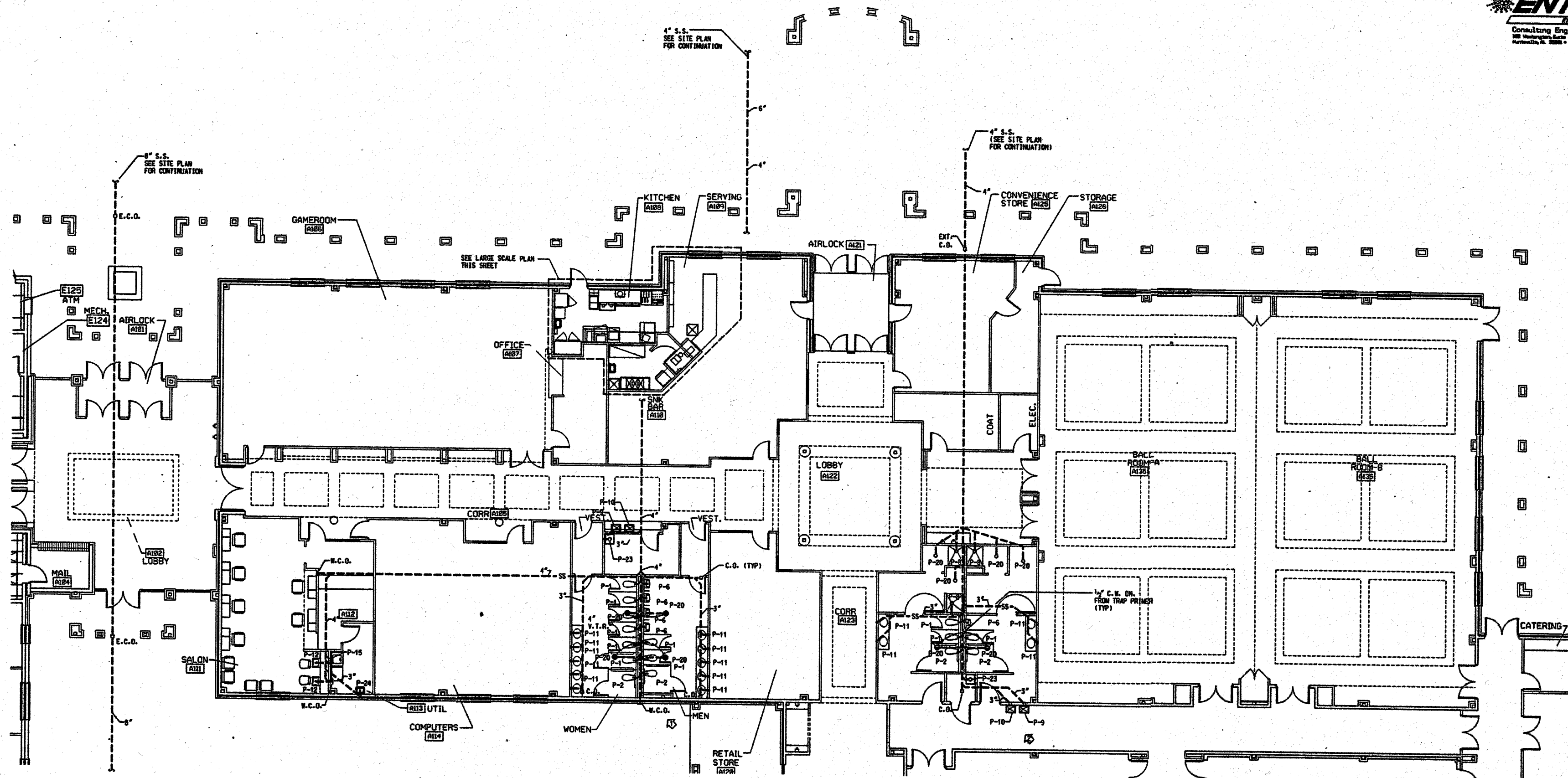
SMITH, KRANERT, TOMBLIN
& ASSOCIATES
ARCHITECTS, P.C.
FLORENCE, ALABAMA

JOB NUMBER
94004

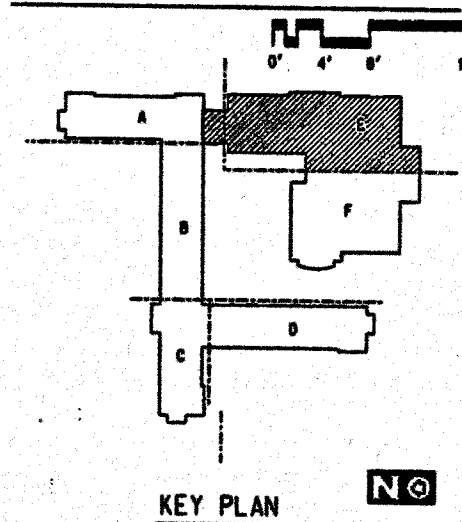
DATE / REV / DESIGNED BY
REVISIONS

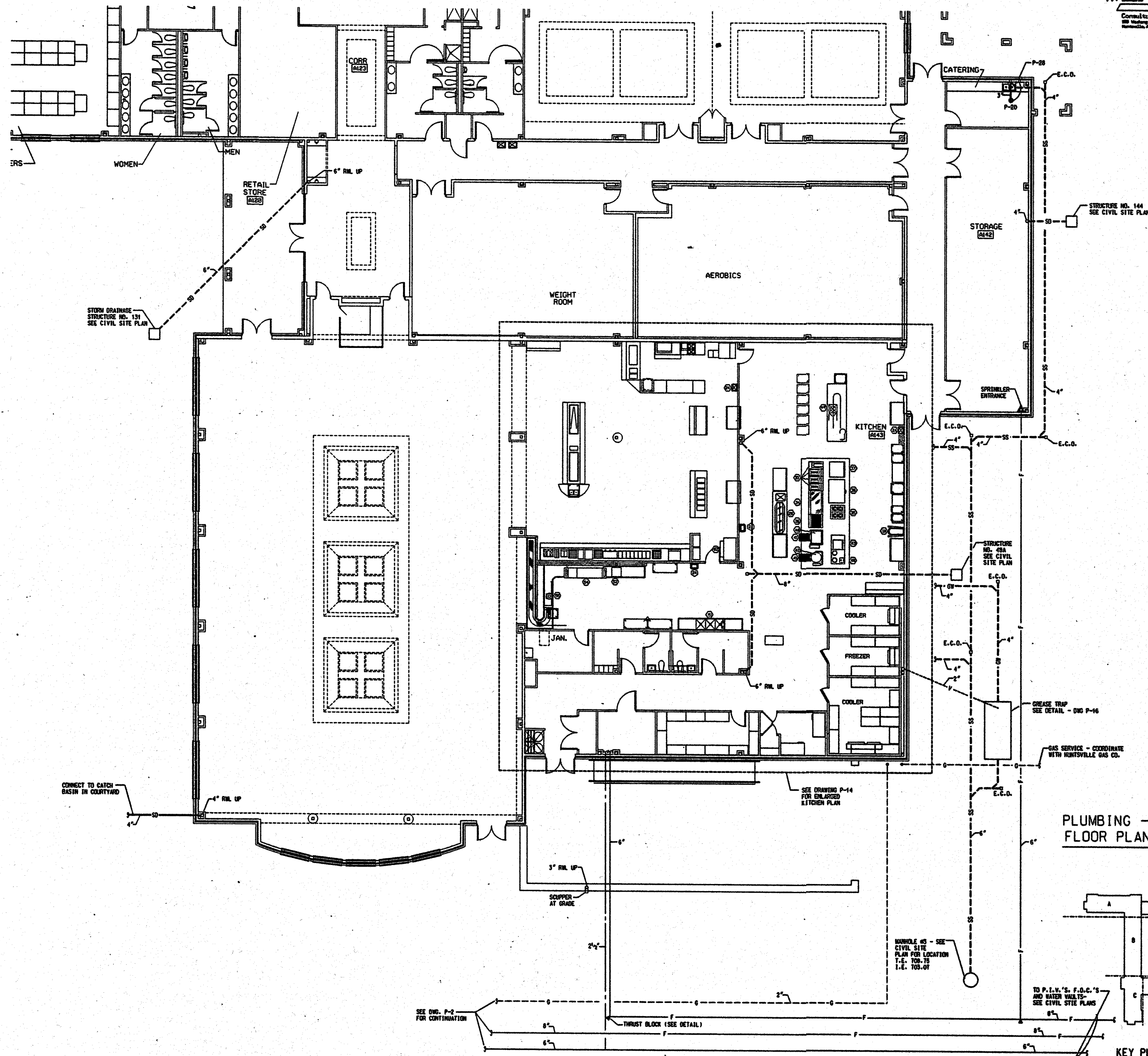
SHEET TITLE
PLUMBING UNDERGROUND FLOOR PLAN PART 'E'

SHEET NUMBER
P-3 OF 18

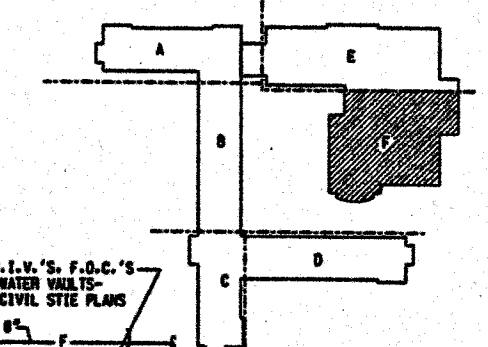


PLUMBING - UNDERGROUND
FLOOR PLAN - PART 'E'





PLUMBING - UNDERGROUND
FLOOR PLAN - PART 'F'



KEY PLAN

NO

WEST CAMPUS LIVING/LEARNING COMPLEX
ALABAMA A&M UNIVERSITY

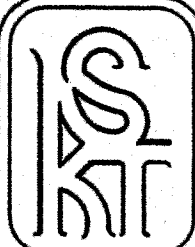
SMITH, KRANERT, TOMBLIN
ARCHITECTS, P.C.
FLORENCE, ALABAMA
HUNTSVILLE

JOB NUMBER
94004

DATE / SET / DATE
DRAWN BY / CHECKED BY / DATE

SHEET TITLE
PLUMBING UNDERGROUND FLOOR PLAN PART 'F'

SHEET NUMBER
P-4 OF 18



WEST CAMPUS LIVING/LEARNING COMPLEX
ALABAMA A&M UNIVERSITY

SMITH, KRANERT, TOMBLIN
ARCHITECTS, P.C.
A.I.A.
FLORENCE, ALABAMA

JOB NUMBER
94004

DATE / REV / BY / DATE

SHEET TITLE

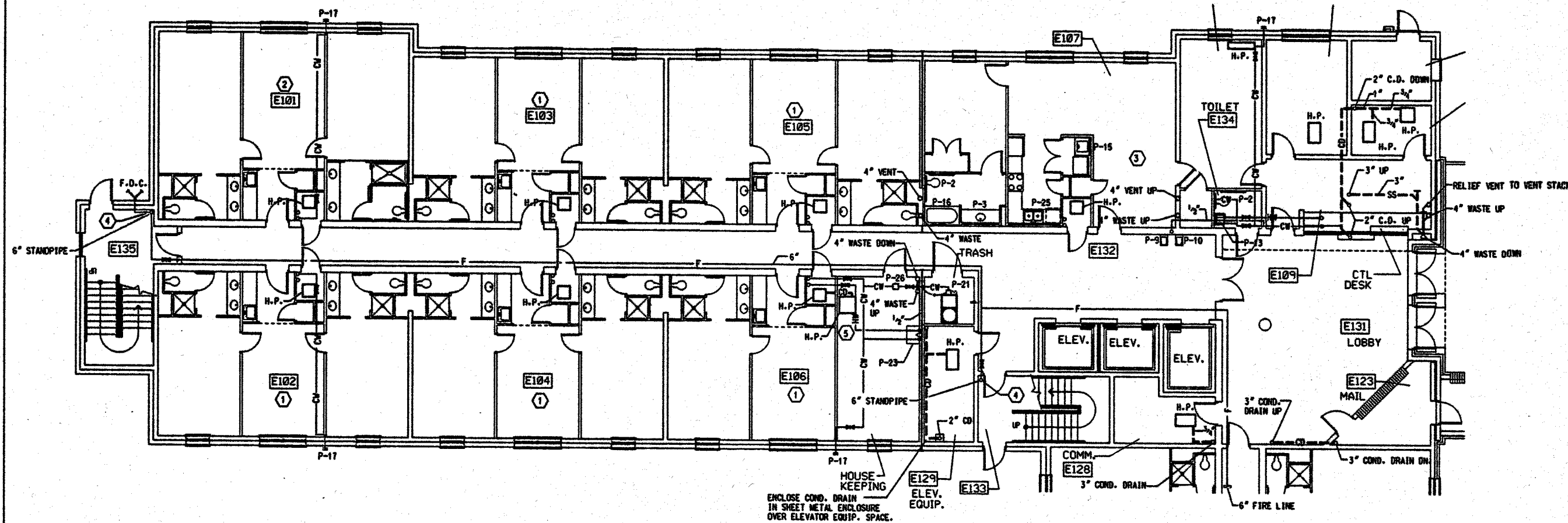
PLUMBING
FIRST FLOOR
PLAN PARTS
'A' & 'D'

SHEET NUMBER

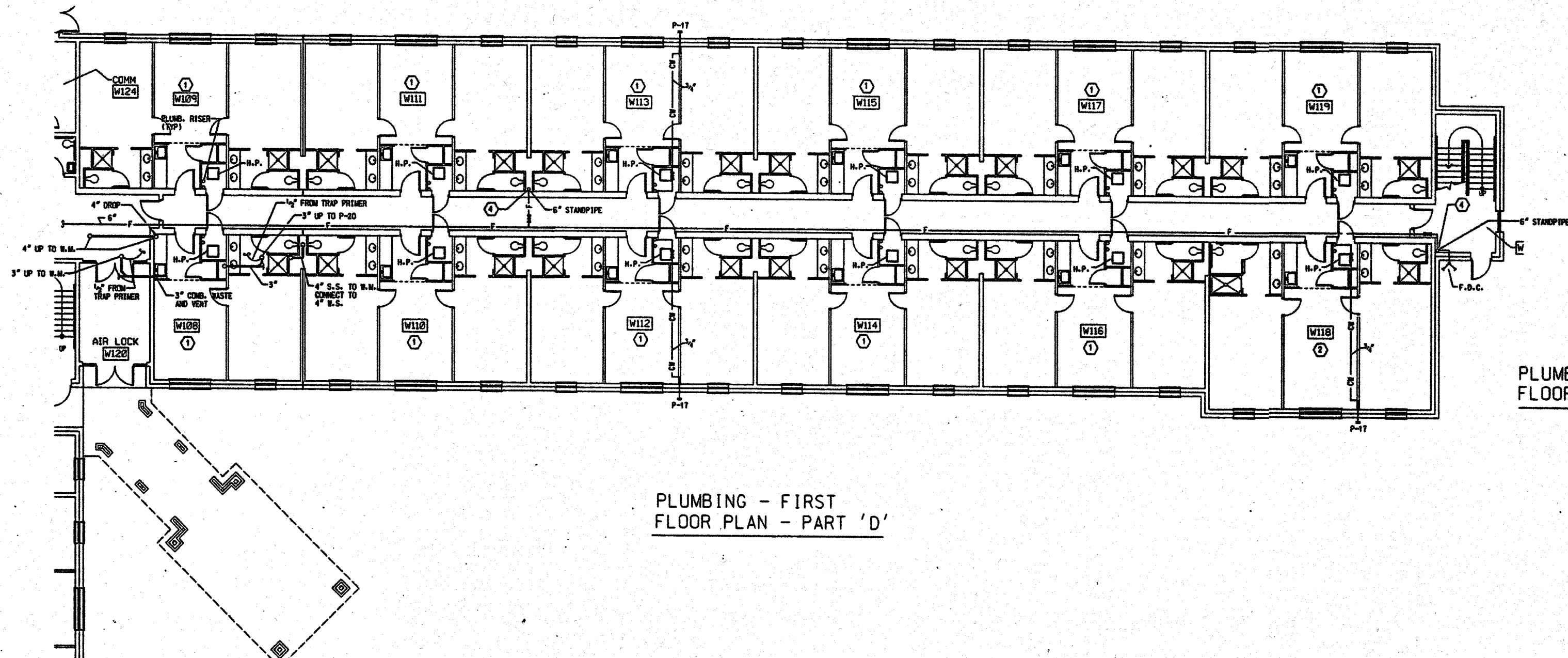
P-5

OF

18



PLUMBING - FIRST
FLOOR PLAN - PART 'A'

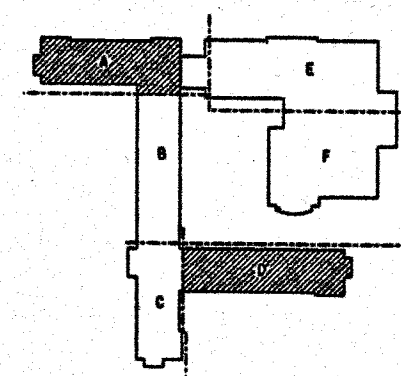


PLUMBING - FIRST
FLOOR PLAN - PART 'D'

- PLAN NOTES:
1. TYPICAL SUITE - SEE DRAWING P-13.
 2. TYPICAL HANDICAPPED SUITE - SEE DRAWING P-13.
 3. RESIDENT APARTMENT - SEE DRAWING P-13.
 4. 2" VALVE AND HOSE CONNECTION.
 5. CONNECT CONDENSATE DRAIN FROM H.P. UNIT IN HOUSE KEEPING TO COND. DRAIN IN UNIT E106.

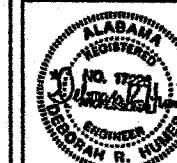
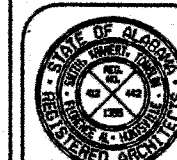
PLUMBING - FIRST
FLOOR PLANS - PARTS 'A' & 'D'

0' 4' 8' 16'



KEY PLAN





WEST CAMPUS LIVING/LEARNING COMPLEX
ALABAMA A&M UNIVERSITY

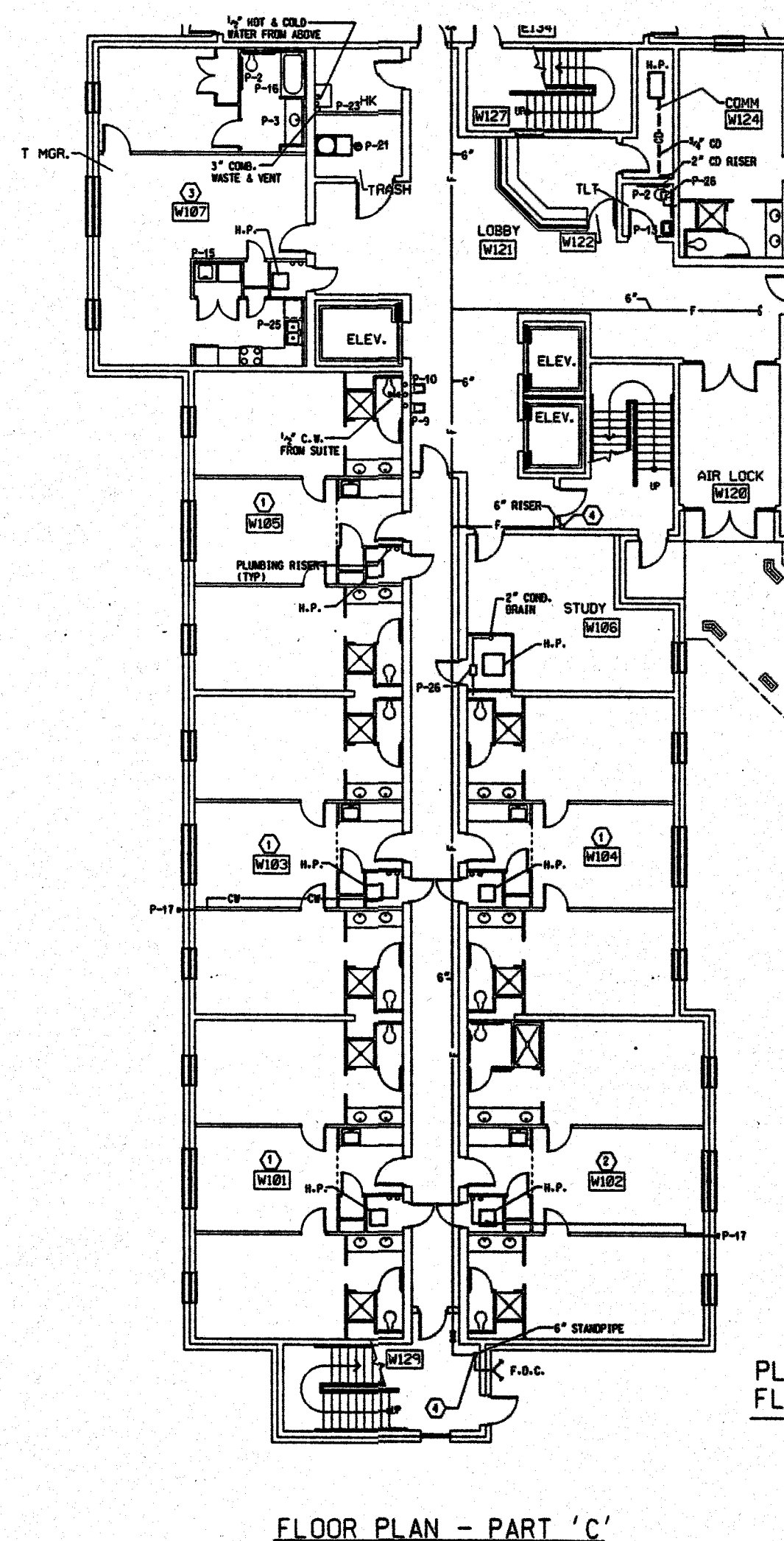
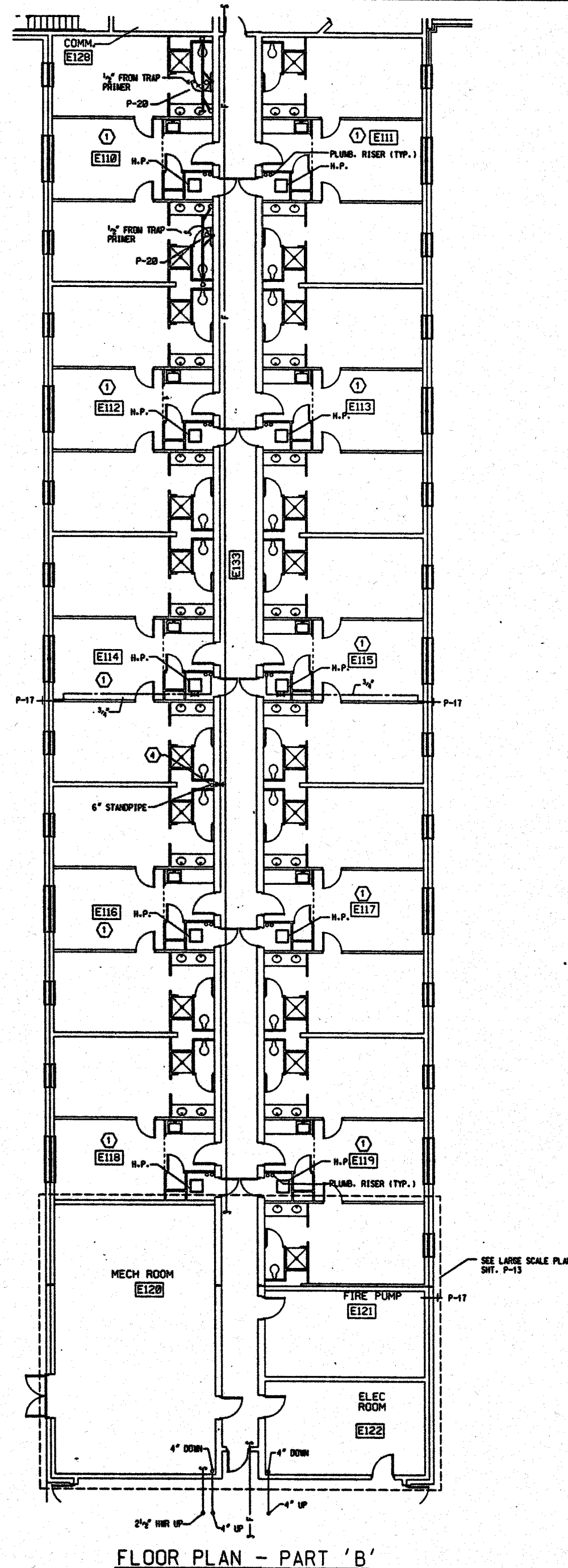
SMITH, KRANER, TOMBLIN
& ASSOCIATES
ARCHITECTS, P.C.
FLORENCE, ALABAMA

JOB NUMBER
94004

DATE	BY	DATE	BY

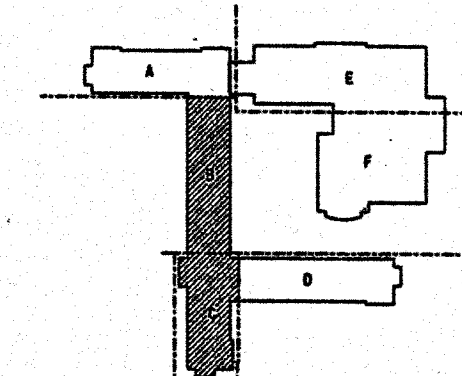
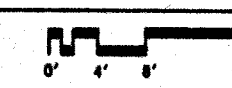
SHEET TITLE
PLUMBING
FIRST FLOOR
PLAN
PART 'B' & 'C'

SHEET NUMBER
P-6
OF
18



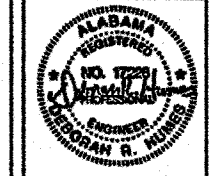
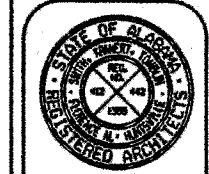
- PLAN NOTES:
1. TYPICAL SUITE - SEE DRAWING P-13.
 2. TYPICAL HANDICAPPED SUITE - SEE DRAWING P-13.
 3. RESIDENT APARTMENT - SEE DRAWING P-13.
 4. 2" VALVE AND HOSE CONNECTION.

PLUMBING - FIRST FLOOR PLANS - PART 'B' & 'C'



KEY PLAN

N



WEST CAMPUS LIVING/LEARNING COMPLEX
ALABAMA A&M UNIVERSITY

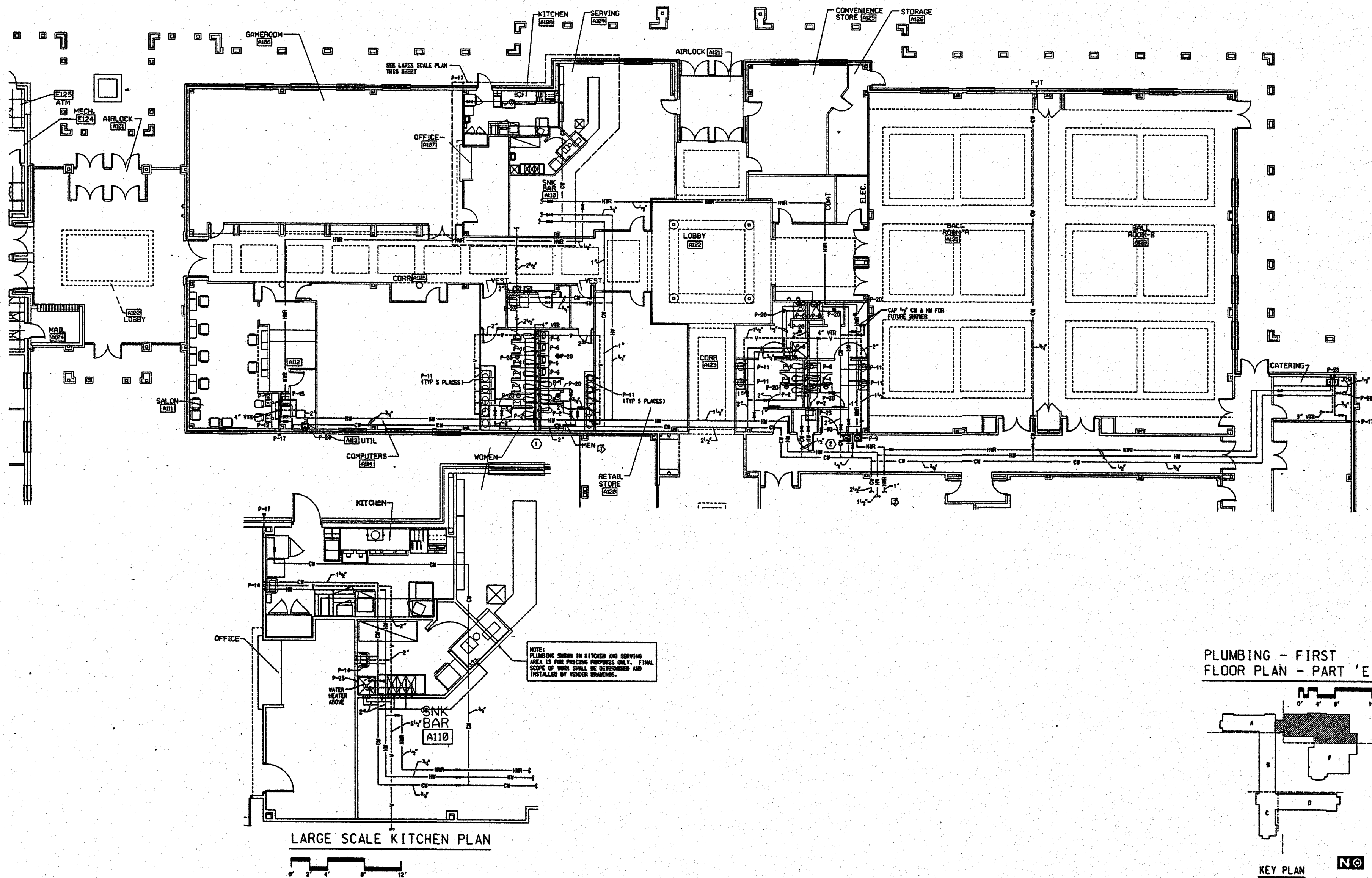
SMITH, KRANER, TOMBLIN
& ASSOCIATES
FLORENCE, ALABAMA

JOB NUMBER
94004

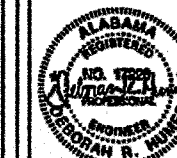
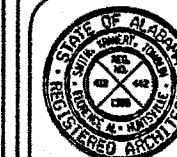
DATE	BY	CHKD BY	DATE

SHEET TITLE
PLUMBING FIRST FLOOR PLAN PART 'E'

SHEET NUMBER
P-7
OF
18



PLUMBING - FIRST FLOOR PLAN - PART 'E'



WEST CAMPUS LIVING/LEARNING COMPLEX
ALABAMA A&M UNIVERSITY

SMITH, KRANERT, TOMBLIN
ARCHITECTS, P.C.
A.I.A.
FLORENCE, ALABAMA
HUNTSVILLE

JOB NUMBER
94024

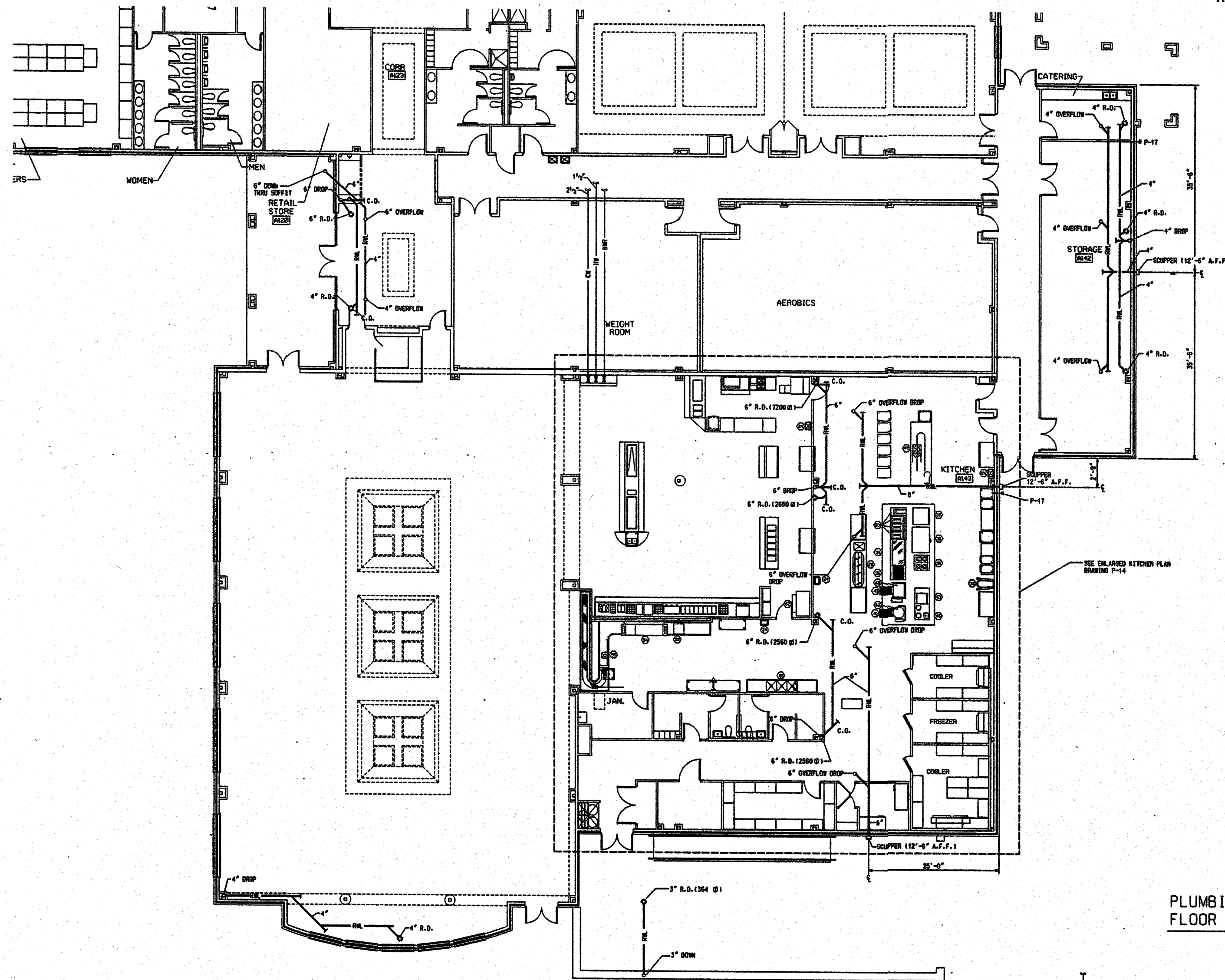
DATE	BY	DESCRIPTION

SHEET TITLE

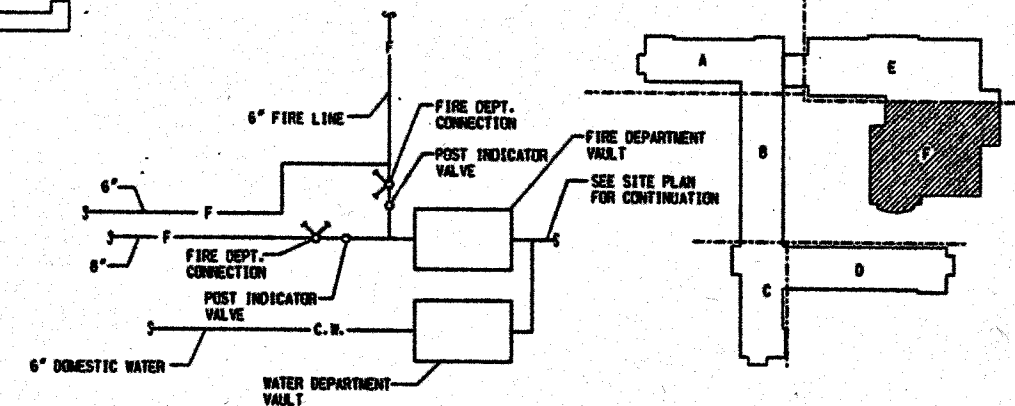
PLUMBING
FIRST FLOOR
PLAN PART 'F'

SHEET NUMBER

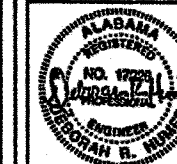
P-8
OF
18



PLUMBING - FIRST
FLOOR PLAN - PART 'F'



KEY PLAN



WEST CAMPUS LIVING/LEARNING COMPLEX
ALABAMA A&M UNIVERSITY

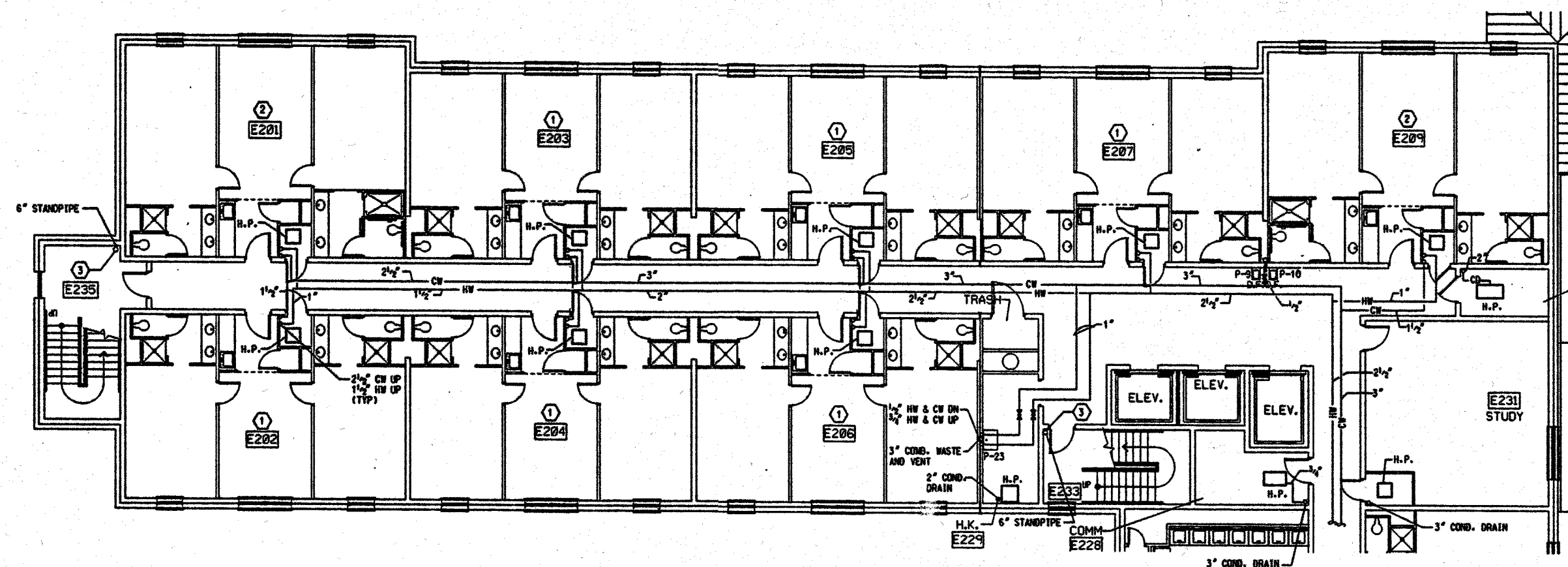
SMITH, KRANERT, TOMBLIN
& ASSOCIATES
ARCHITECTS, P.C.
FLORENCE, ALABAMA

JOB NUMBER
94004

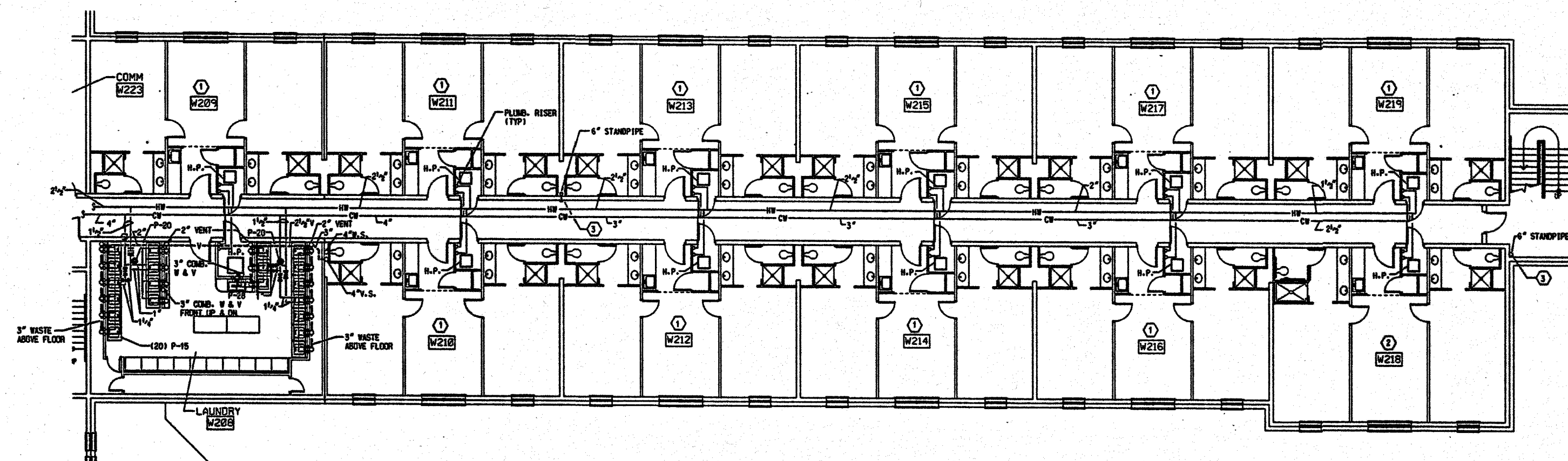
DATE / SET / REV	BY	CHKD	APP'D

SHEET TITLE
PLUMBING SECOND FLOOR
PLAN PARTS
'A' & 'D'

SHEET NUMBER
P-9
OF
18



PLUMBING - SECOND
FLOOR PLAN - PART 'A'

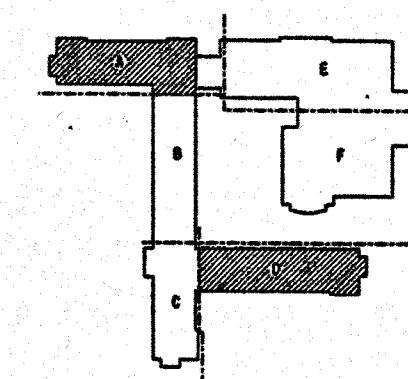


PLUMBING - SECOND
FLOOR PLAN - PART 'D'

- PLAN NOTES:
1. TYPICAL SUITE - SEE DRAWING P-15.
 2. TYPICAL HANDICAPPED SUITE - SEE DRAWING P-15.
 3. 2" VALVE AND HOSE CONNECTION.

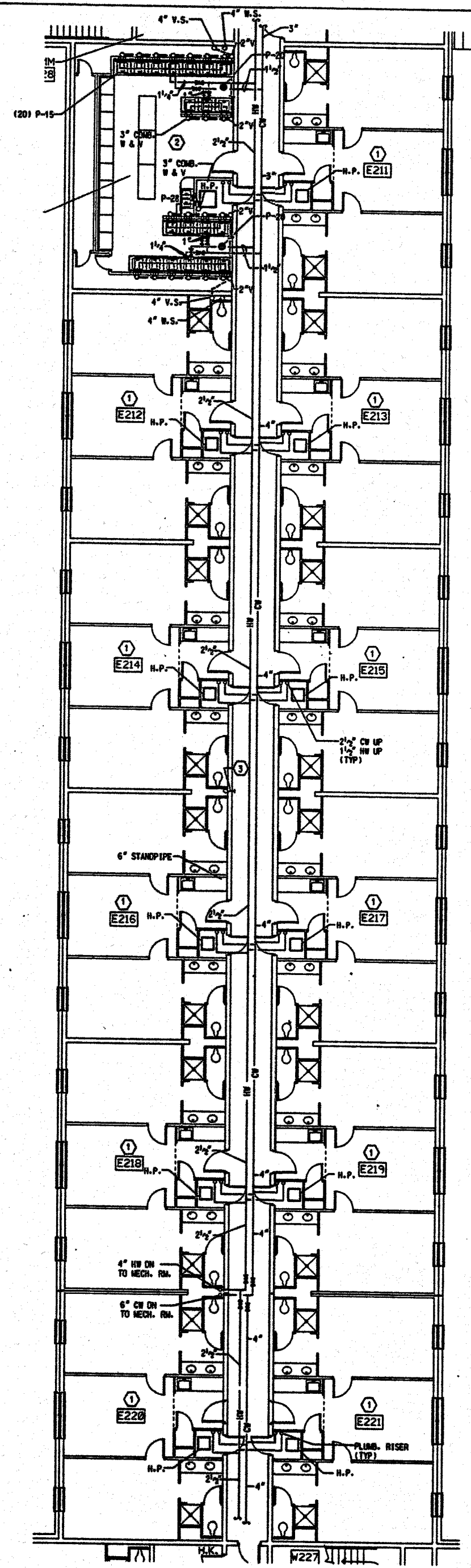
PLUMBING - SECOND
FLOOR PLANS - PARTS 'A' & 'D'

0' 4' 8' 16'

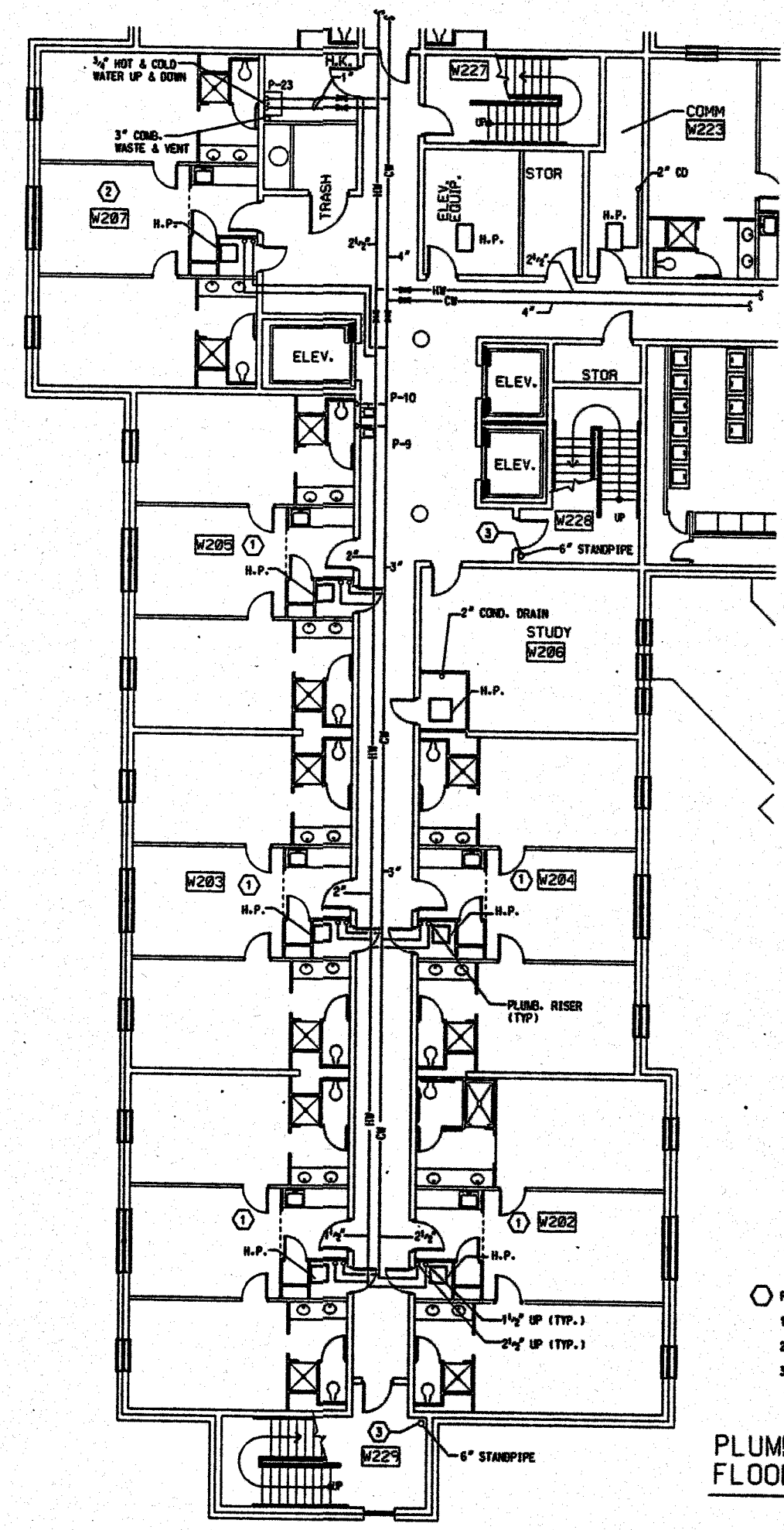


KEY PLAN

NO



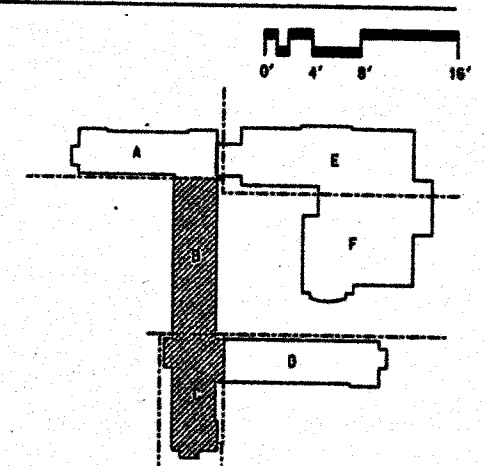
FLOOR PLAN - PART 'B'



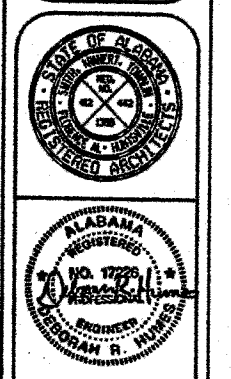
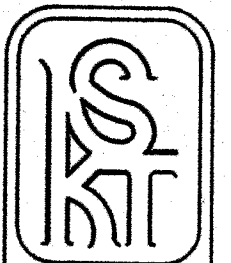
FLOOR PLAN - PART 'C'

- PLAN NOTES:
1. TYPICAL SUITE - SEE DRAWING P-13.
 2. TYPICAL HANDICAPPED SUITE - SEE DRAWING P-13.
 3. 2 1/2" VALVE AND HOSE CONNECTION.

PLUMBING - SECOND FLOOR PLANS - PART 'B' & 'C'



KEY PLAN



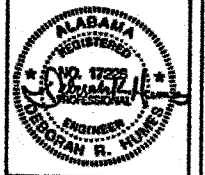
WEST CAMPUS LIVING/LEARNING COMPLEX
ALABAMA A&M UNIVERSITY
SMITH, KRANERT, TOMBLIN
& ASSOCIATES
ARCHITECTS, P.C.
FLORENCE, ALABAMA
HUNTSVILLE

JOB NUMBER
94204

DATE	BY	REVISION

SHEET TITLE
PLUMBING SECOND FLOOR
PLAN PART 'B' & 'C'

SHEET NUMBER
P-10
OF
18



WEST CAMPUS LIVING/LEARNING COMPLEX
ALABAMA A&M UNIVERSITY

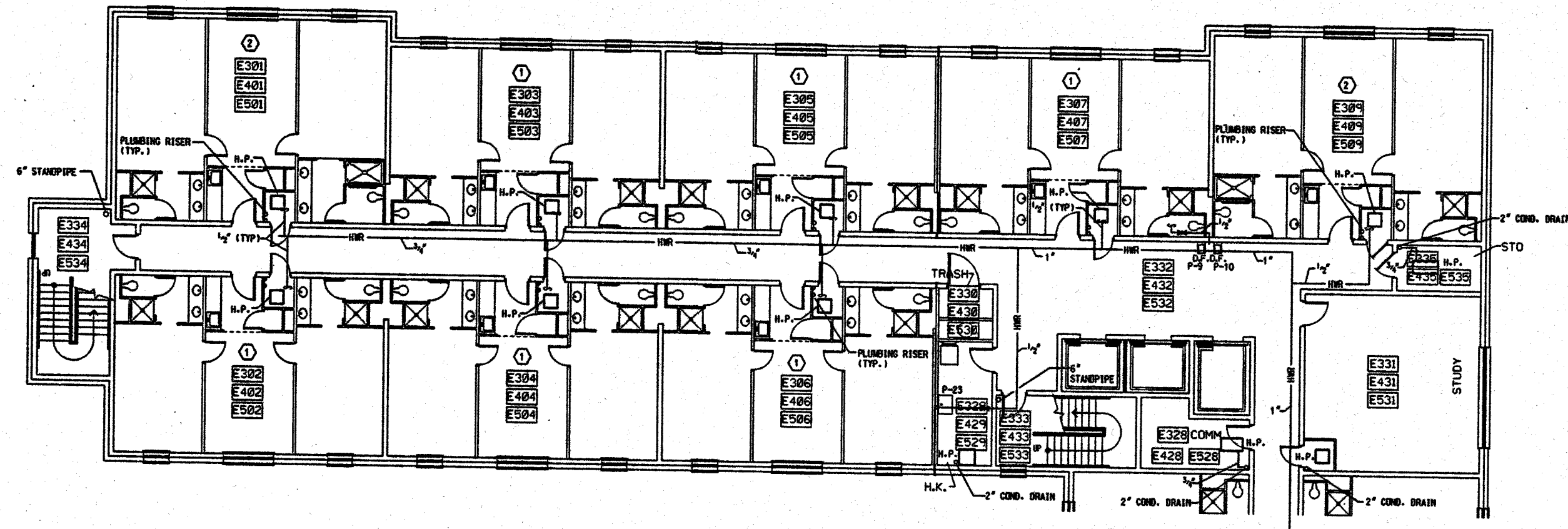
SMITH, KRANERT, TOMBLIN
& ASSOCIATES
ARCHITECTS, P.C.
ALABAMA
FLORENCE
HUNTSVILLE

JOB NUMBER
94004

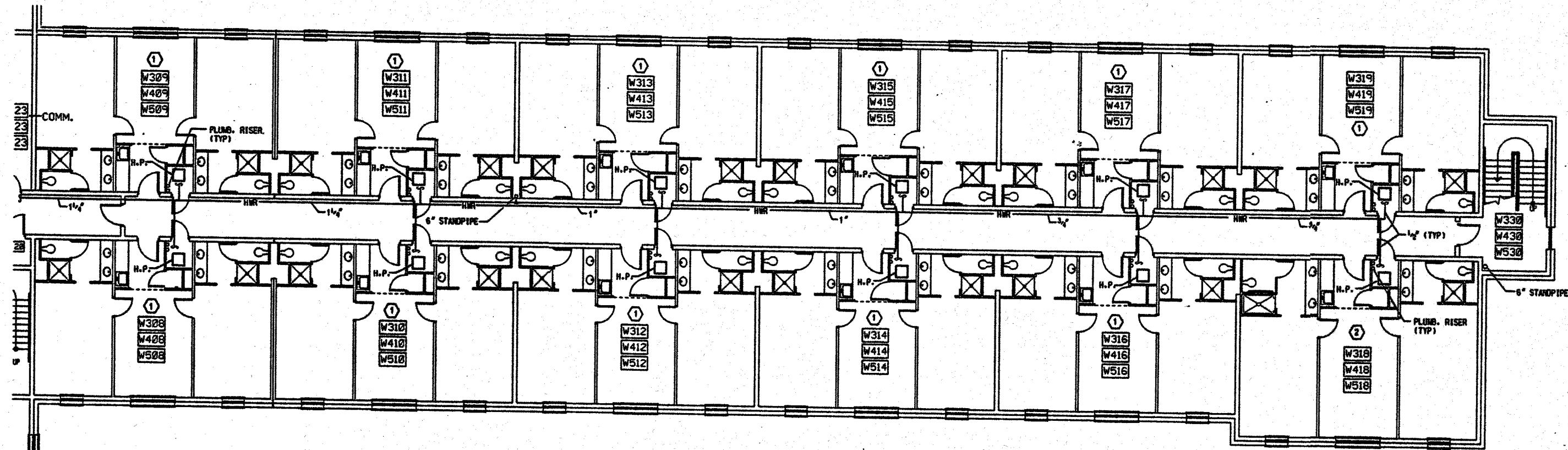
DATE	BY	CHKD	APP'D

SHEET TITLE
PLUMBING - THIRD, FOURTH & FIFTH FLOOR PLANS PARTS 'A' & 'D'

SHEET NUMBER
P-11
OF
18



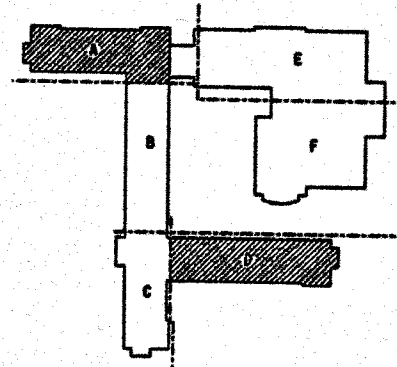
PLUMBING - THIRD, FOURTH, FIFTH
FLOOR PLAN - PART 'A'



PLUMBING - THIRD, FOURTH, FIFTH
FLOOR PLAN - PART 'D'

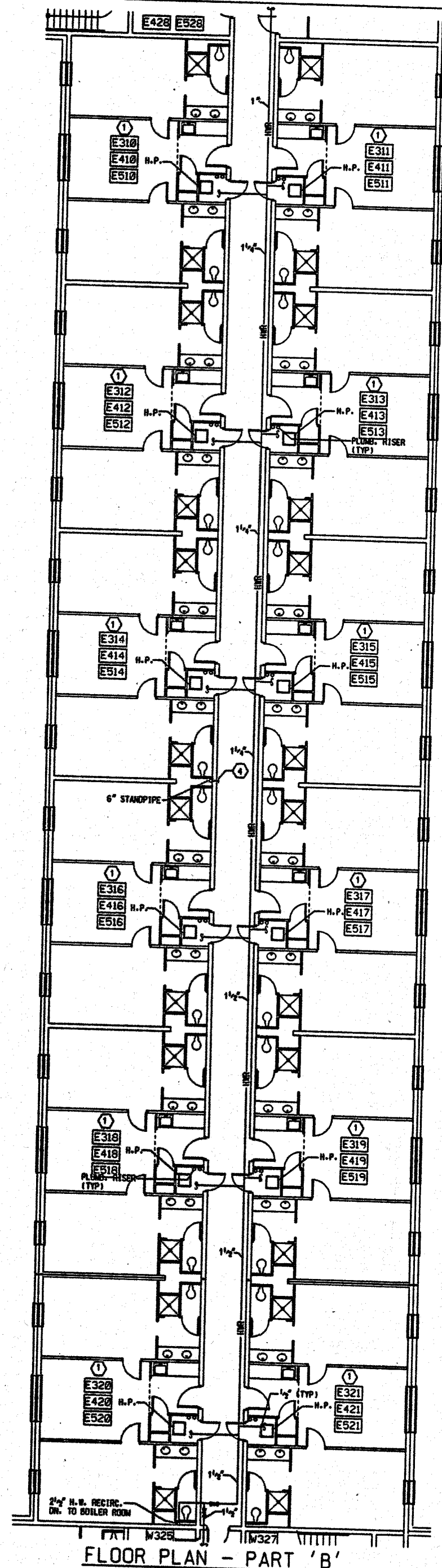
- PLAN NOTES:
1. TYPICAL SUITE - SEE DRAWING P-13.
 2. TYPICAL HANDICAPPED SUITE - SEE DRAWING P-13.
 3. HOT WATER RECIRCULATION PIPING OCCURS IN CEILING OF FIFTH (5TH) FLOOR.
 4. SEE DRAWING M-13 FOR PLUMBING VENTS IN ATTIC SPACE AND LOCATION OF VENTS THRU ROOF.

PLUMBING
THIRD, FOURTH, FIFTH
FLOOR PLANS - PARTS 'A' & 'D'
(TYPICAL FOR FOURTH & FIFTH FLOORS)

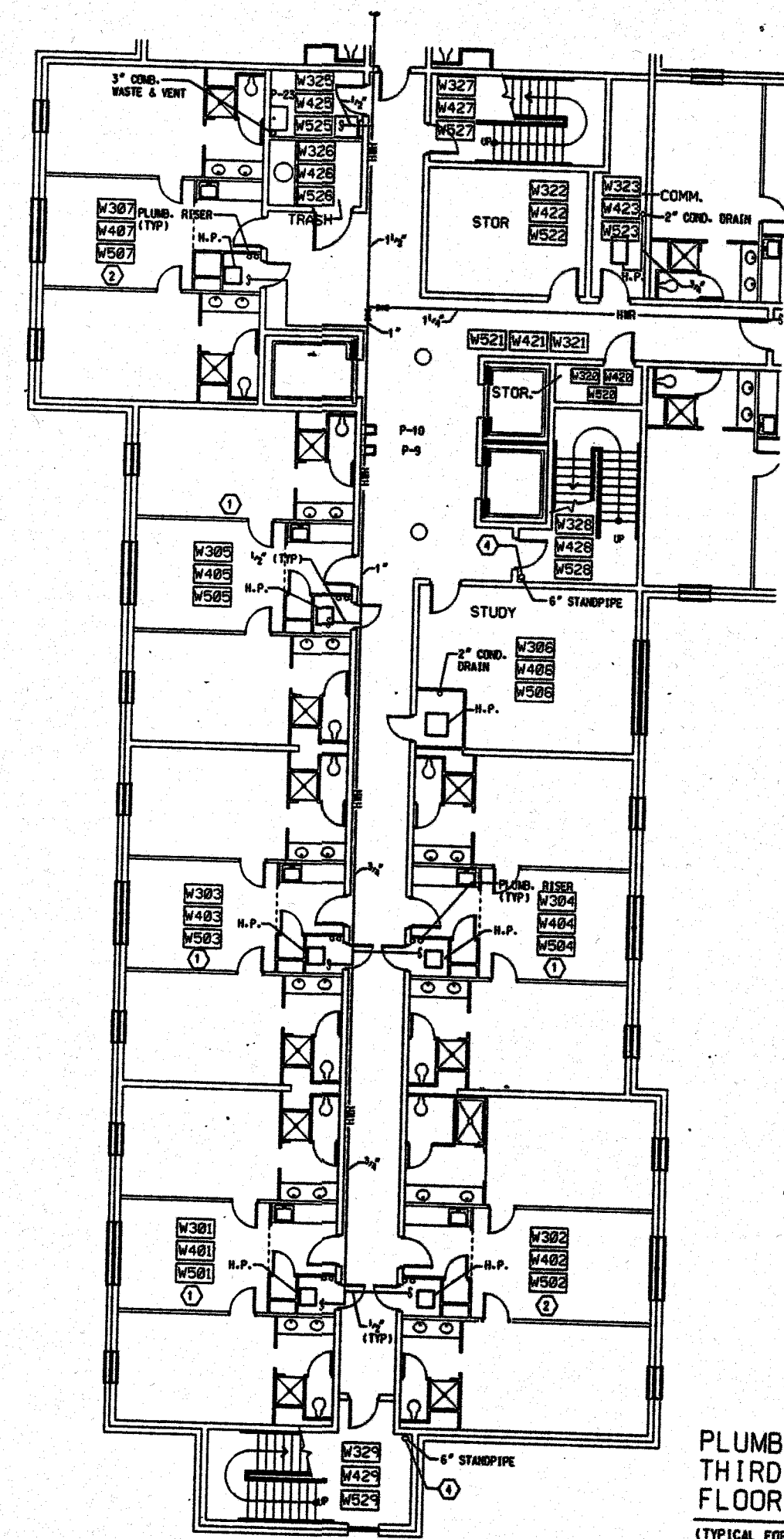


KEY PLAN





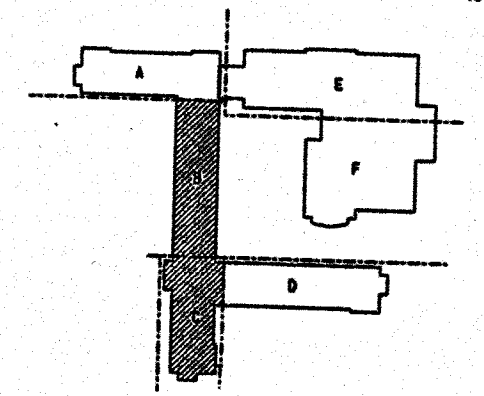
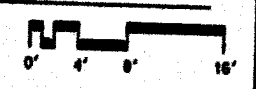
FLOOR PLAN - PART 'B'



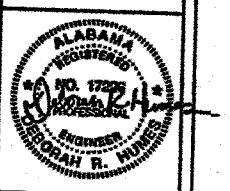
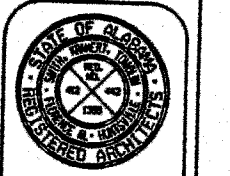
FLOOR PLAN - PART 'C'

- PLAN NOTES:
1. TYPICAL SUITE - SEE DRAWING P-13.
 2. TYPICAL HANDICAPPED SUITE - SEE DRAWING P-13.
 3. HOT WATER RECIRCULATION PIPING OCCURS IN CEILING OF FIFTH (5TH) FLOOR.
 4. 2" VALVE AND HOSE CONNECTION.
 5. SEE DRAWING W-14 FOR PLUMBING VENTS IN ATTIC SPACE AND LOCATION OF VENTS THRU ROOF.

PLUMBING
THIRD, FOURTH, FIFTH
FLOOR PLANS - PART 'B' & 'C'
(TYPICAL FOR FOURTH & FIFTH FLOORS)



KEY PLAN



WEST CAMPUS LIVING/LEARNING COMPLEX
ALABAMA A&M UNIVERSITY

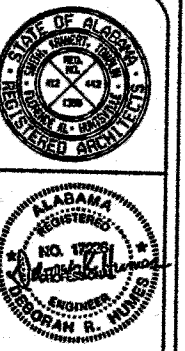
SMITH, KRANER, TOMBLIN
& ASSOCIATES
FLORENCE, ALABAMA

JOB NUMBER
94084

DATE	BY	DESCRIPTION

SHEET TITLE
PLUMBING - THIRD, FOURTH & FIFTH FLOOR PLANS PART 'B'

SHEET NUMBER
P-12
OF
18



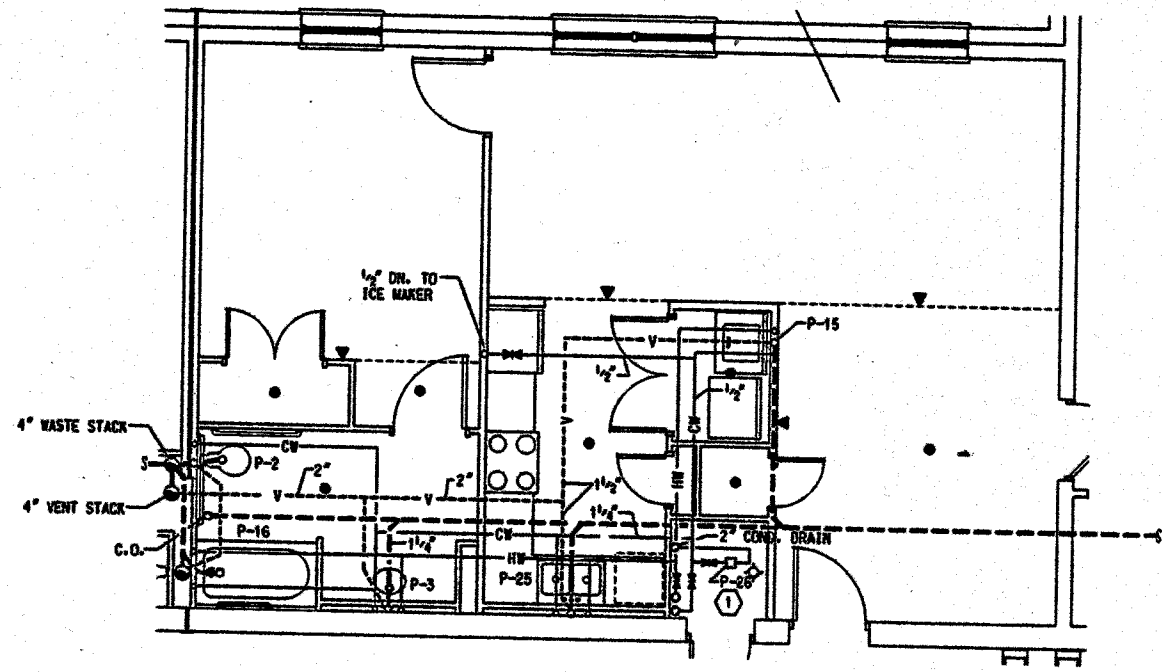
WEST CAMPUS LIVING/LEARNING COMPLEX
ALABAMA A&M UNIVERSITY
SMITH, KRANERT, TOMBLIN
& ASSOCIATES
ARCHITECTS, P.C.
ALABAMA
HUNTSVILLE

JOB NUMBER
94004

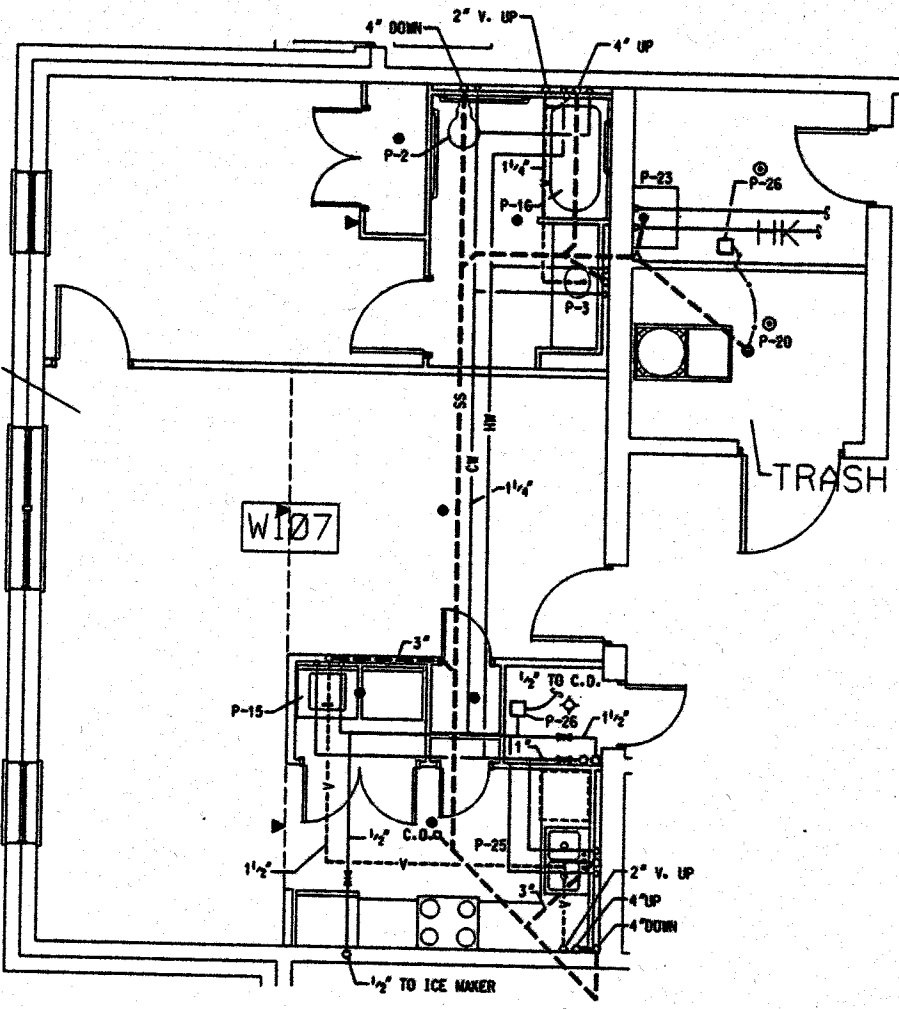
DATE	BY	REVISION

SHEET TITLE
PLUMBING
TYPICAL SUITES

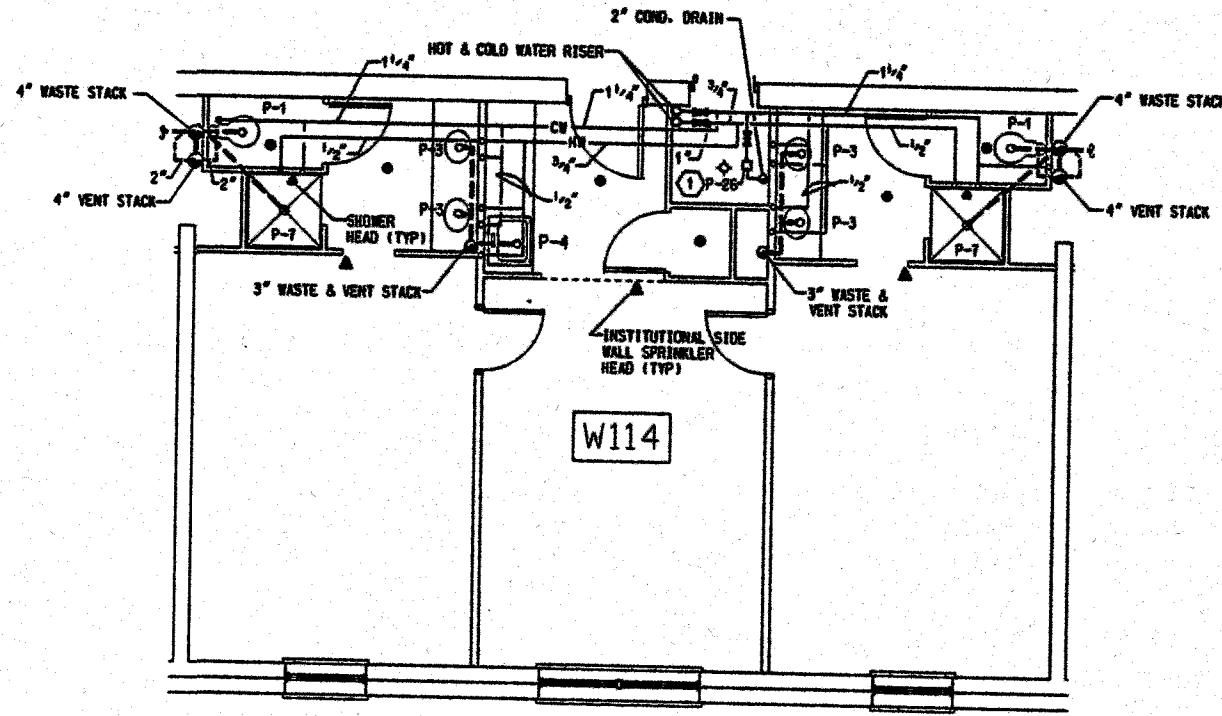
SHEET NUMBER
P-13
OF
18



PLUMBING
RESIDENT SUITE PLAN E107

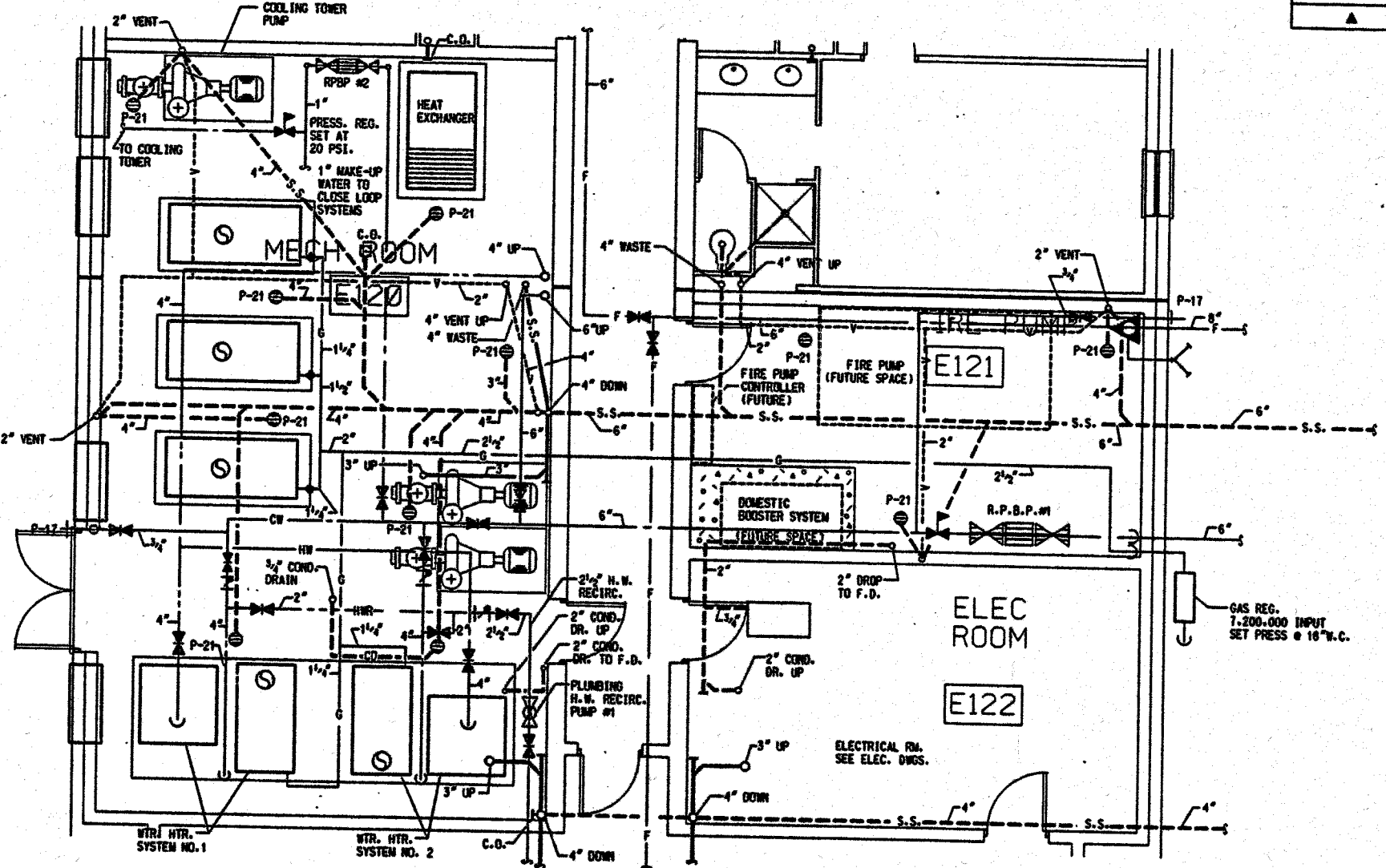


PLUMBING
RESIDENT SUITE PLAN W107

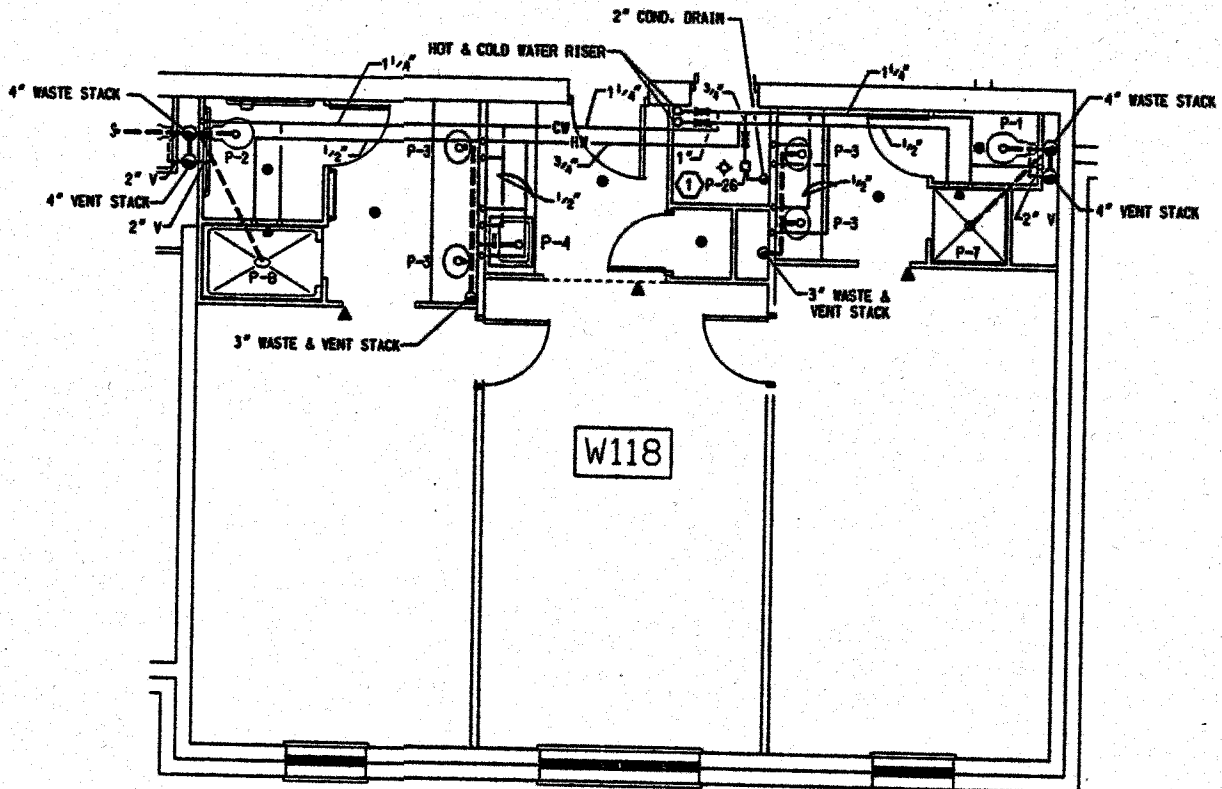


PLUMBING
TYPICAL SUITE PLAN

SPRINKLER LEGEND (SUITES)	
●	PENDANT - INSTITUTIONAL
○	UPRIGHT - W/ GUARD
▲	SIDEWALL - INSTITUTIONAL



PARTIAL FLOOR PLAN

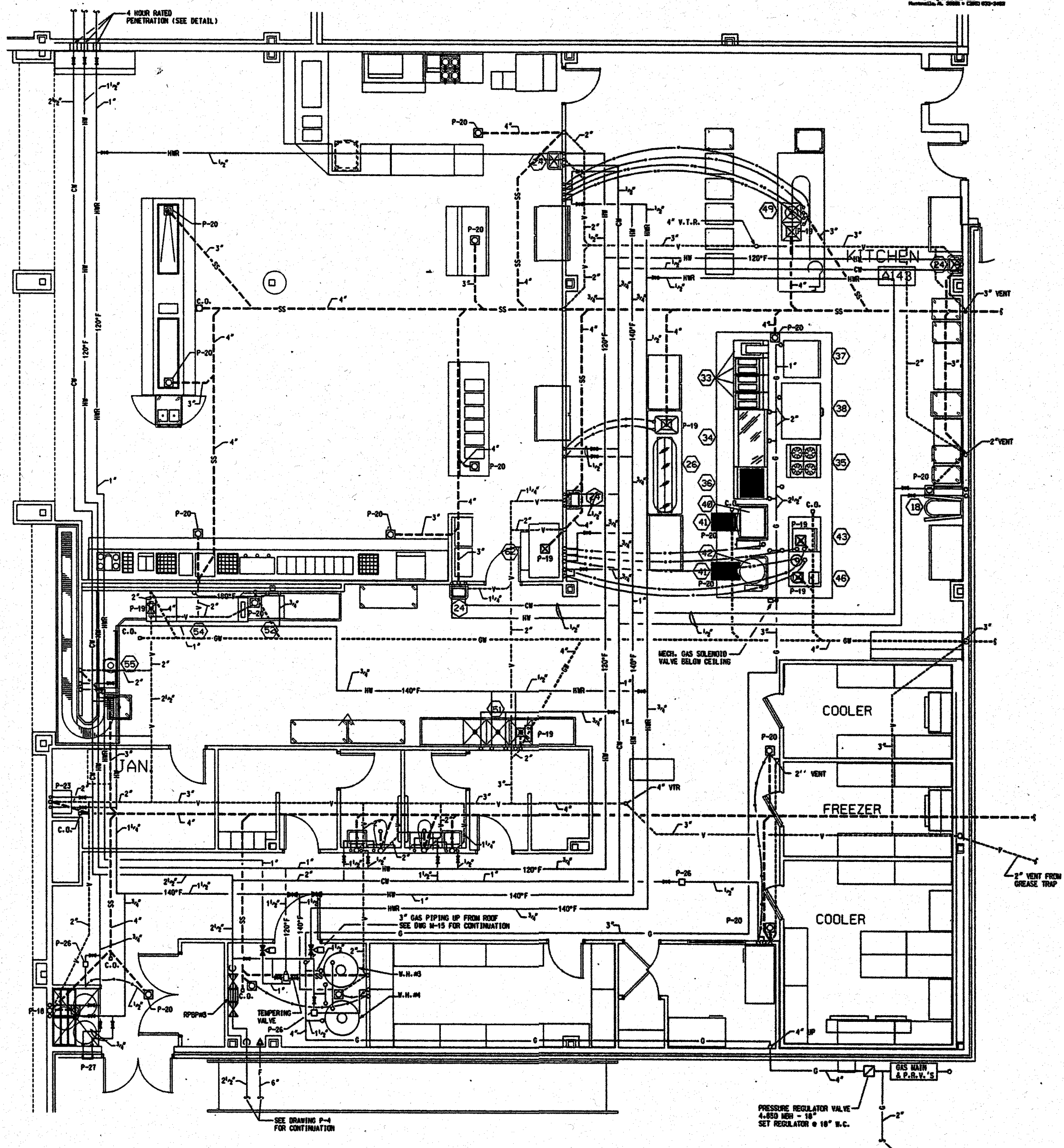


PLUMBING
TYPICAL ACCESSIBLE SUITE

PLAN NOTES:
1. TRAP PRIMER FOR CONDENSATE DRAINS.
REQUIRED ON FIRST FLOOR ONLY.

KITCHEN EQUIPMENT ROUGH-IN SCHEDULE							
ITEM #	QTY.	DESCRIPTION	WATER		WASTE		GAS
			COLD	HOT	W	1W	
18	1	MIXER, 60 QT.	1/2"	1/2"	-	-	-
24	4	HAND SINK	1/2"	1/2"	1 1/2"	-	-
26	1	WORKTABLE/SINK/POT RACK	1/2"	1/2"	-	1 1/2"	-
33	1	FRYERS WITH FILTERS	-	-	-	-	1" 450.0
34	1	GRIDDLE WITH STAND	-	-	-	-	3/4" 150.0
35	1	OPEN TOP RANGE	-	-	-	-	1 1/2" 95.0
36	1	CHAR BROILER	-	-	-	-	1 1/2" 95.0
37	1	CONVECTION OVEN	-	-	-	-	3/4" (2) 2 @ 60.0
38	1	BAKE OVEN	-	-	-	-	1" 100.0
39	1	PRE RINSE SPRAY UNIT	1/2"	1/2"	-	-	-
40	1	BRAISING PAN	-	-	-	-	1/2" 144.0
41	2	DRAIN TROUGH	-	-	3"	-	-
42	1	KETTLE 40 GAL.	-	1/2"	-	-	-
43	1	STEAMER	1/2"	1/2"	-	2"	1" 300
44	1	TILTING KETTLE	1/2"	1/2"	-	2"	-
46	1	WORKTABLE/SINK	1/2"	1/2"	-	2"	-
48	1	PREPARATION TABLE/SINK	1/2"	1/2"	-	2"	-
49	1	DISPOSER	1/2"	-	2"	-	-
51	1	POT SINK / SINK SANITIZER	(2) 1/2"	(2) 1/2"	-	2"	-
52	1	BOOSTER HEATER	-	3/4"	-	-	-
54	1	DISHWASHER	-	3/4" 180"	-	2"	-
55	1	DISPOSER	1/2"	-	3"	-	-
62	1	ICE MACHINE/SINK	1/2"	-	-	1/2" (2)	-

NOTE: ROUGH-IN OF KITCHEN EQUIPMENT IS FOR PRICING PURPOSES ONLY. CONTRACTOR SHALL ROUGH-IN EQUIPMENT WITH FINAL ROUGH-IN DRAWINGS PROVIDED BY THE KITCHEN EQUIPMENT CONTRACTOR.



PLUMBING
KITCHEN PLAN

NOTE:
SEE SHEET M-15 FOR GAS AND VENT PIPING ON ROOF.

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SMITH, KRANER, TOMBLIN, ARCHITECTS P.C.
A ASSOCIATES A.I.A. ALABAMA
FLORENCE

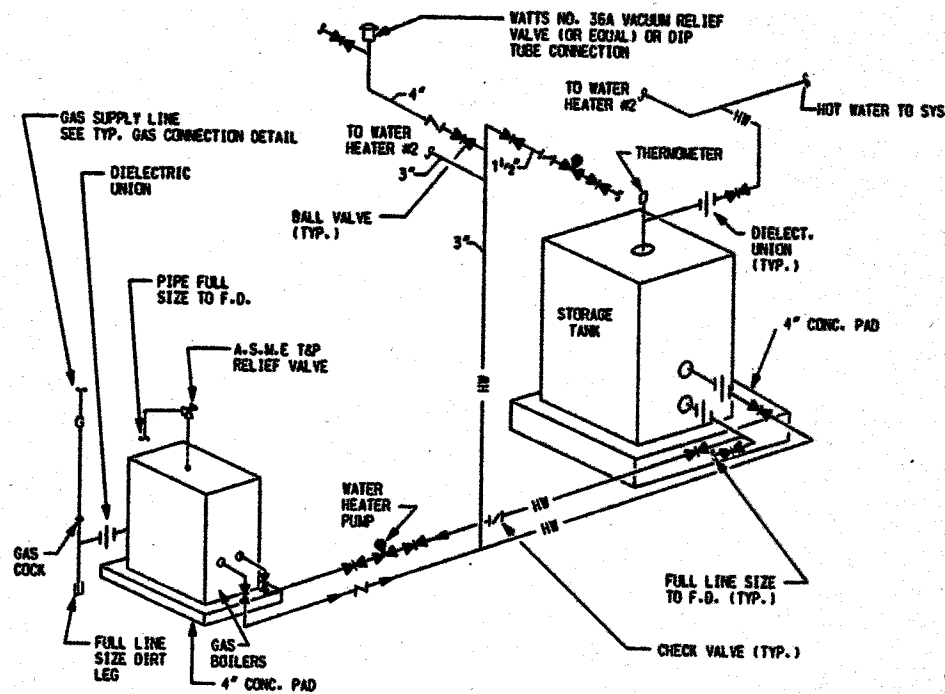
JOB NUMBER
94024

DATE
01/15/04

REVISIONS

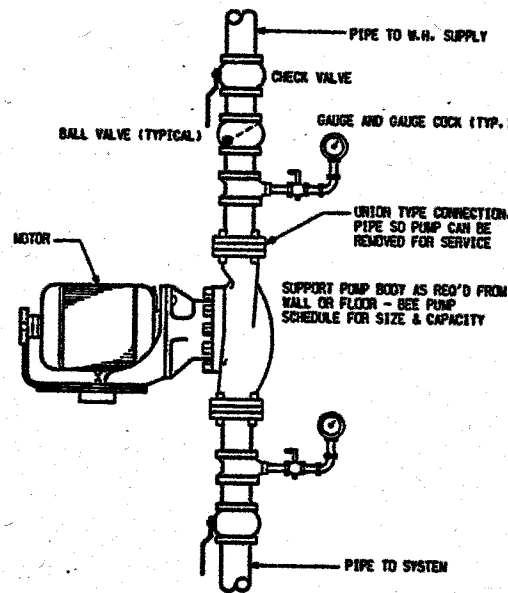
SHEET TITLE
PLUMBING
KITCHEN PLAN

SHEET NUMBER
P-14
OF
18



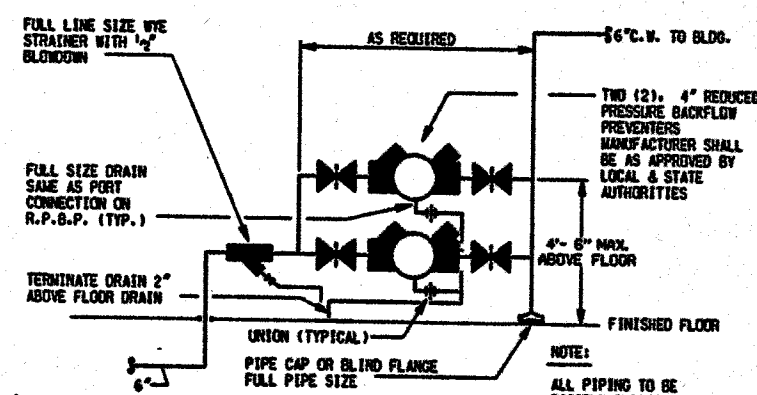
WATER HEATER #1 & #2 DETAIL
SCALE NONE

W.H. #	MANUFACTURER	MODEL #	SYS.	QTY.	FUEL	ENT.	LMT.	GAL. STORAGE	FLOW RECOVERY (GPH)	TANK HT.
1-2	LOCHINVAR	CFN1440	BLDG. A, B, C & D	2	NATURAL GAS	40	120	2 @ 432 GAL. EA.	2 @ 1855 GPH. EA.	84"
3-4	LOCHINVAR	CHA401-80-DE9	BLDG. E & F	2	NATURAL GAS	40	140	80	2 @ 388	75 1/2"



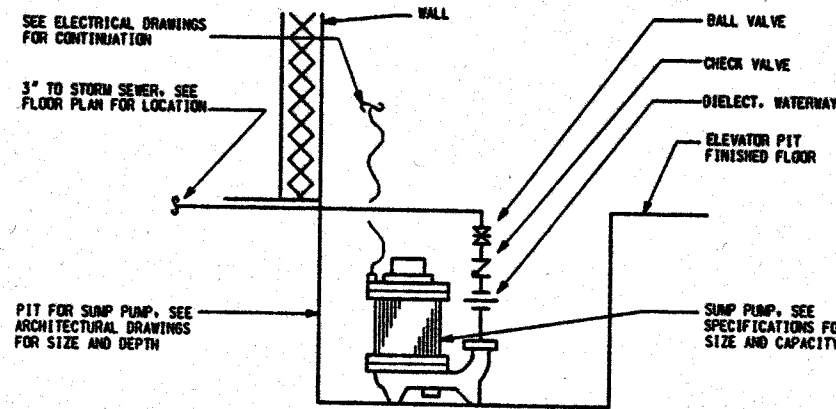
IN LINE CIRCULATING PUMP DETAIL
SCALE NONE

#	MANUFACTURER	MODEL #	GPM	HEAD'	VOLTAGE	TYPE	HP.
1	B & G	PD 35	40	20'	120/1/60	IN LINE	1/2
3	B & G	LR - 15B	10	10'	120/1/60	IN LINE	1/12



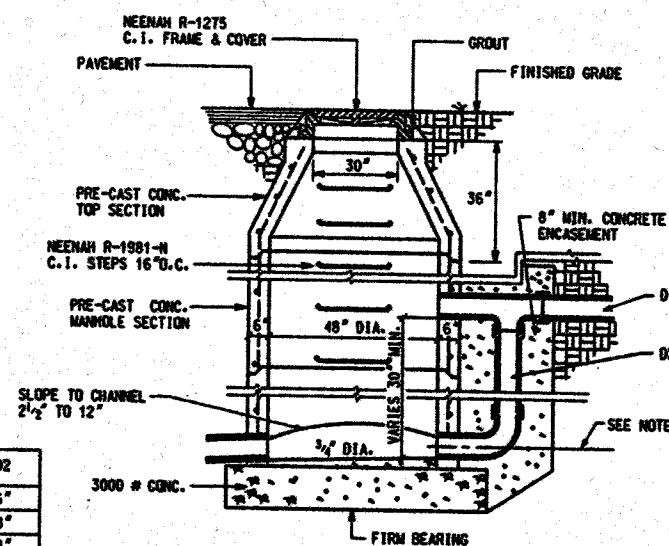
REDUCED PRESSURE BACKFLOW PREVENTER DETAIL
SCALE NONE

#	QTY.	MANUFACTURER	MODEL #	SIZE	GPM	PRESS. DROP	SERVING
1	2	WATTS	9090T	4"	535 GPM	12 PSIG.	LIVING AREA (A, B, C, D)
2	1	WATTS	9090T	1"	30 GPM	12 PSIG.	HVAC - MAKE-UP WTR.
3	2	WATTS	9090T	2 1/2"	110 GPM	13 PSIG.	KITCHEN DINING (E & F)



ELEVATOR SUMP PUMP DETAIL
SCALE NONE

PUMP SYSTEM	MANUFACTURER	MODEL #	GPM	HEAD'	VOLTAGE	TYPE
1 THRU 4	ZOELLER	262	30 GPM	15	120/1/60	SUBMERSIBLE



D1	D2
6"	6"
8"	8"
10"	8"
12"	10"
15"	12"
18"	12"

DROP MANHOLE DETAIL
SCALE NONE

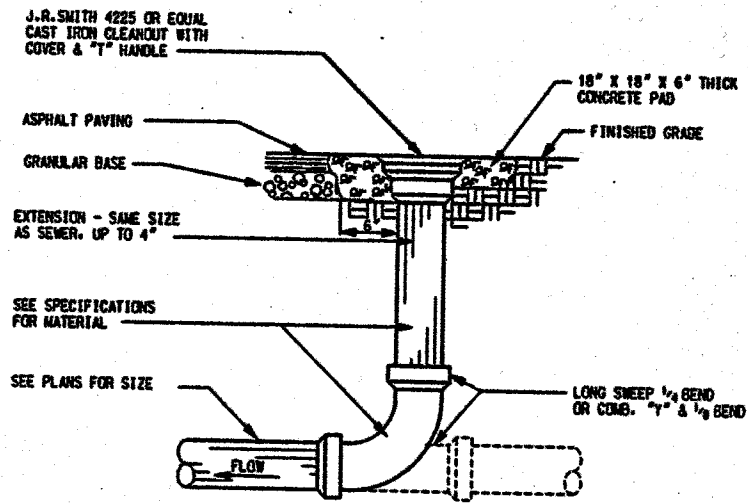
NOTE:
C.O. OF DROP SEWER TO BE AT SAME ELEVATION AS SPRING LINE OF LARGEST MAIN SEWER OR PROVIDE MIN. OF 0.2 FEET INVERT DROP ACROSS MANHOLE

#	QTY.	MANUFACTURER	MODEL #	SIZE (IN.)	GPM	PRESSURE		SERVING
						IN	OUT	
1	2	WATTS	N223B	3"	550	110	75	BUILDING SERVES A, B, C & D
2	2	WATTS	223	1 1/2"	110	110	75	BUILDING SERVES E & F

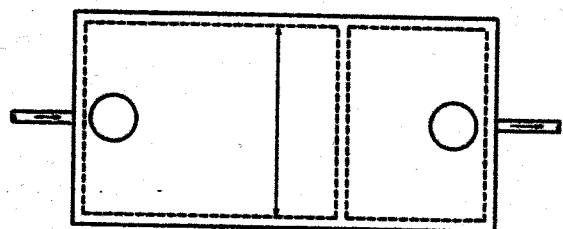
* PRESSURE REDUCING VALVES REQUIRED IF HUNTSVILLE UTILITIES BOOSTER PUMP IS RELOCATED

P-#	DESCRIPTION	C.W. (IN.)	H.W. (IN.)	WASTE (IN.)	VENT (IN.)
P-1	WATER CLOSET	1"	-	4"	2"
P-2	WATER CLOSET - HANDICAPPED	1"	-	4"	2"
P-3	LAVATORY - TRIM	1/2"	1/2"	1 1/2"	1 1/2"
P-4	SINK	1/2"	1/2"	1 1/2"	1 1/2"
P-5	URINAL	3/8"	-	2"	1 1/2"
P-6	URINAL - HANDICAPPED	3/8"	-	2"	1 1/2"
P-7	SHOWER	1/2"	1/2"	2"	1 1/2"
P-8	SHOWER - HANDICAPPED	1/2"	1/2"	2"	1 1/2"
P-9	E.D.F.	1/2"	-	1 1/2"	1 1/2"
P-10	E.D.F. - HANDICAPPED	1/2"	-	1 1/2"	1 1/2"
P-11	LAVATORY	1/2"	1/2"	1 1/2"	1 1/2"
P-12	LAVATORY - BEAUTY SHOP	1/2"	1/2"	1 1/2"	1 1/2"
P-13	LAVATORY - WALL HUNG	1/2"	1/2"	1 1/2"	1 1/2"
P-14	LAVATORY - WALL HUNG - KITCHEN	1/2"	1/2"	1 1/2"	-
P-15	WASHING MACHINE CONNECTION	1/2"	1/2"	2"	-
P-16	TUB/SHOWER	1/2"	1/2"	3"	2"
P-17	WALL HYDRANT	3/4"	-	-	-
P-18	CAR WASH	1/2"	1/2"	3"	2"
P-19	FLOOR SINK (KITCHEN)	-	-	4"	-
P-20	FLOOR DRAIN	1/2"	-	SEE PLANS FOR SIZE	-
P-21	FLOOR DRAIN - MECH	1/2"	-	SEE PLANS FOR SIZE	-
P-22	ROOF DRAIN	-	-	SEE PLANS FOR SIZE	-
P-23	HOP BASTIN	1/2"	1/2"	2"	1 1/2"
P-24	SINK - LAUNDRY	1/2"	1/2"	3"	2"
P-25	SINK - KITCHEN	1/2"	1/2"	1 1/2"	1 1/2"
P-26	TRAP PRIMER	1/2"	-	-	-
P-27	WALL HYDRANT	3/4"	3/4"	-	-
P-28	SINK - DOUBLE COMPARTMENT	1/2"	1/2"	1 1/2"	1 1/2"

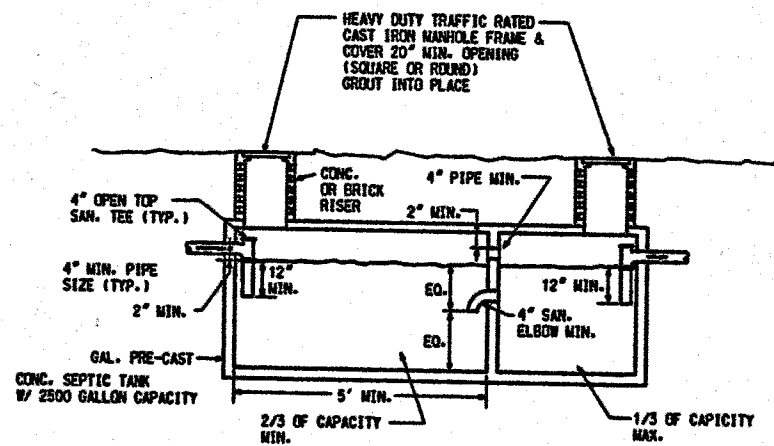
SYMBOL	DESCRIPTION	ABBREVIATIONS
	COLD WATER (UNDERGROUND)	
	COLD WATER	C.W.
	HOT WATER (TEMPERATURE, IF MORE THAN ONE)	H.W.
	HOT WATER RETURN	H.W.R.
	CLEAN-OUT	C.O.
	SANITARY SEWER (UNDERGROUND)	
	SANITARY SEWER	S.S.
	VENT	V
	VENT THROUGH THE ROOF	V.T.R.
	STORM DRAIN (UNDERGROUND)	
	RAIN WATER LEADER	R.W.L.
	NATURAL GAS	G
	FIRE WATER	F
	CONDENSATE DRAIN	C.D.
	GREASE WASTE	G.W.
	RISER IDENTIFICATION	
	FIXTURE IDENTIFICATION (SEE SPECIFICATIONS)	
	VALVES (SEE SPECIFICATIONS FOR TYPE)	
	SHOCK STOP	
	BALANCING VALVE	
	PRESSURE REDUCING VALVE	P.R.V.
	GAS VALVE (PLUG COCK)	
	MECHANICAL GAS VALVE	
	OUTSIDE SCREW AND YOE VALVES	O.S. & Y.
	REDUCED PRESSURE BACKFLOW PREVENTER	R.P.B.P.
	AUTOMATIC SPRINKLER ENTRANCE	



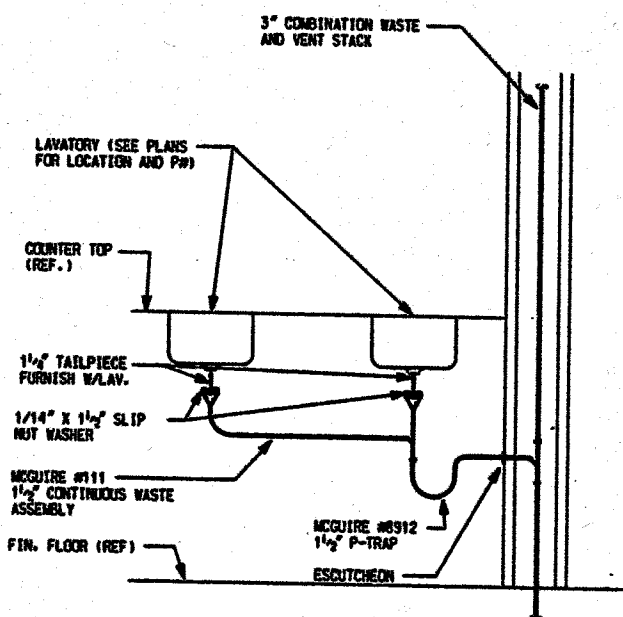
EXTERIOR CLEANOUT DETAIL
SCALE: NONE



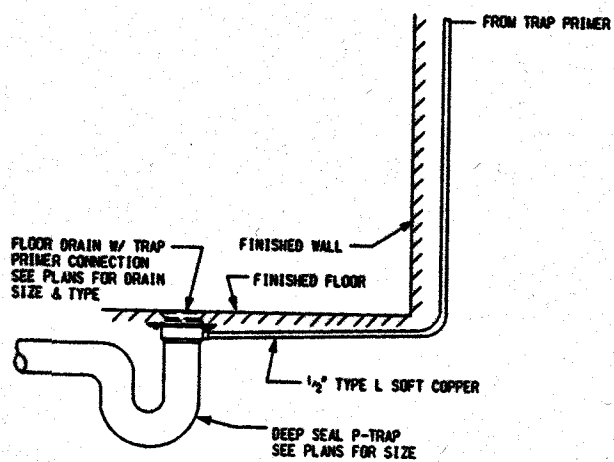
TYPICAL GAS CONNECTION DETAIL
SCALE: NONE



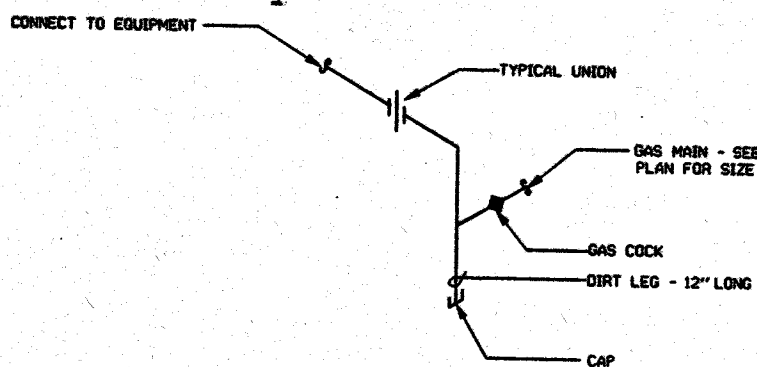
GREASE TRAP DETAIL
SCALE: NONE



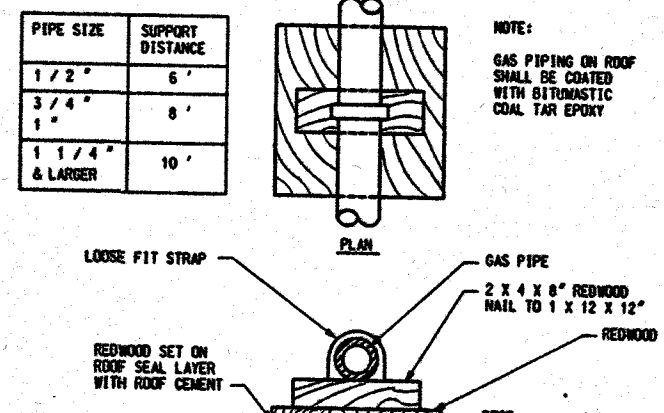
SIDE-BY-SIDE LAVATORY DRAIN DETAIL
SCALE: NONE



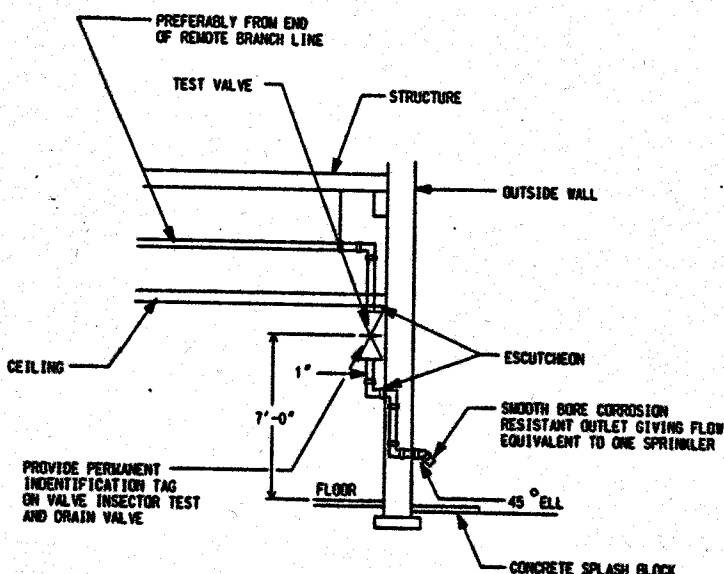
TRAP PRIMER DETAIL
SCALE: NONE



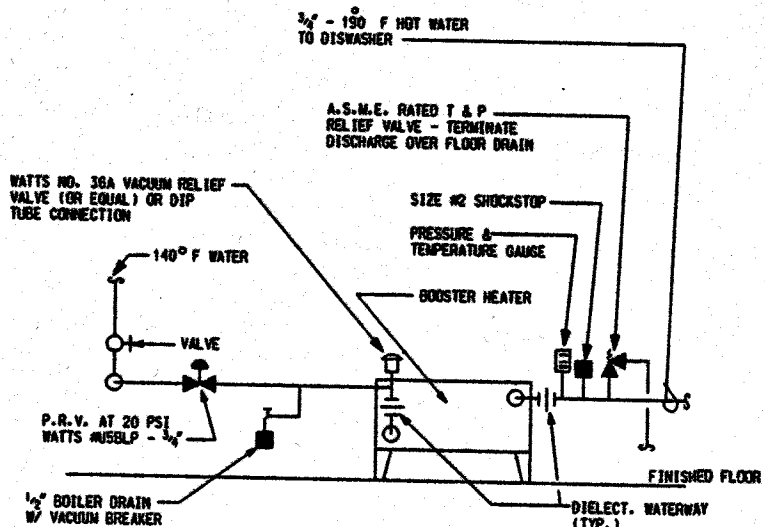
TYPICAL GAS CONNECTION DETAIL
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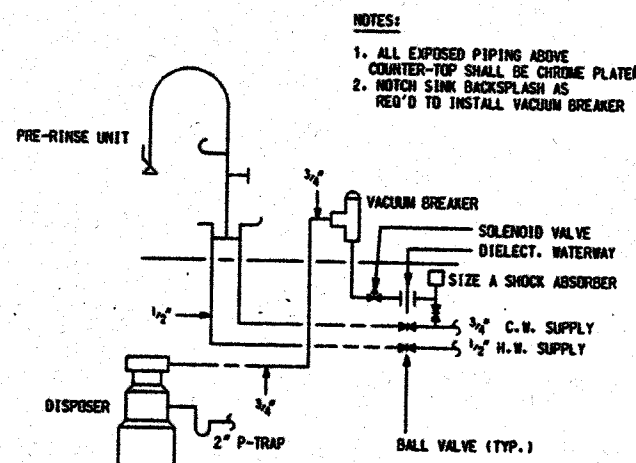
GAS PIPING ON ROOF DETAIL
SCALE: NONE



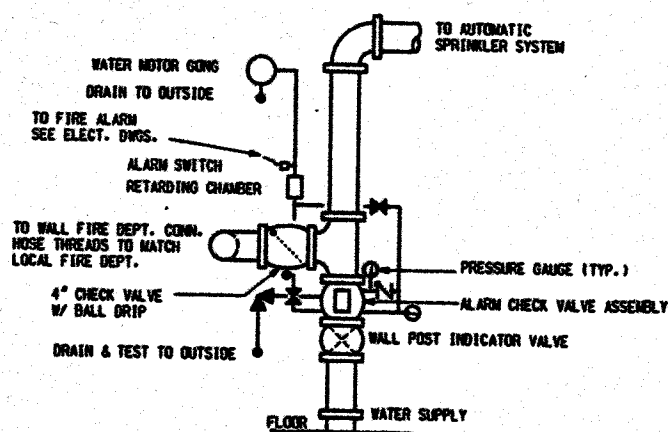
INSPECTOR'S SPRINKLER TEST PIPE
SCALE: NONE



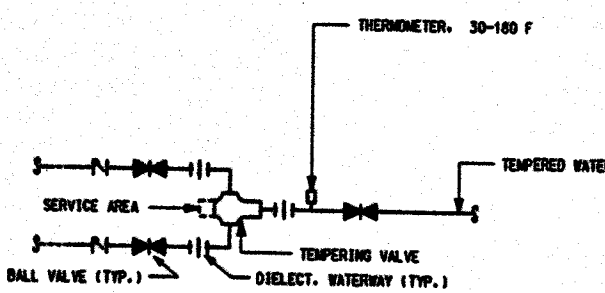
BOOSTER HEATER PIPING SCHEMATIC
SCALE: NONE
NOTE: VERIFY PIPING ARRANGEMENT WITH BOOSTER HEATER SUPPLIER



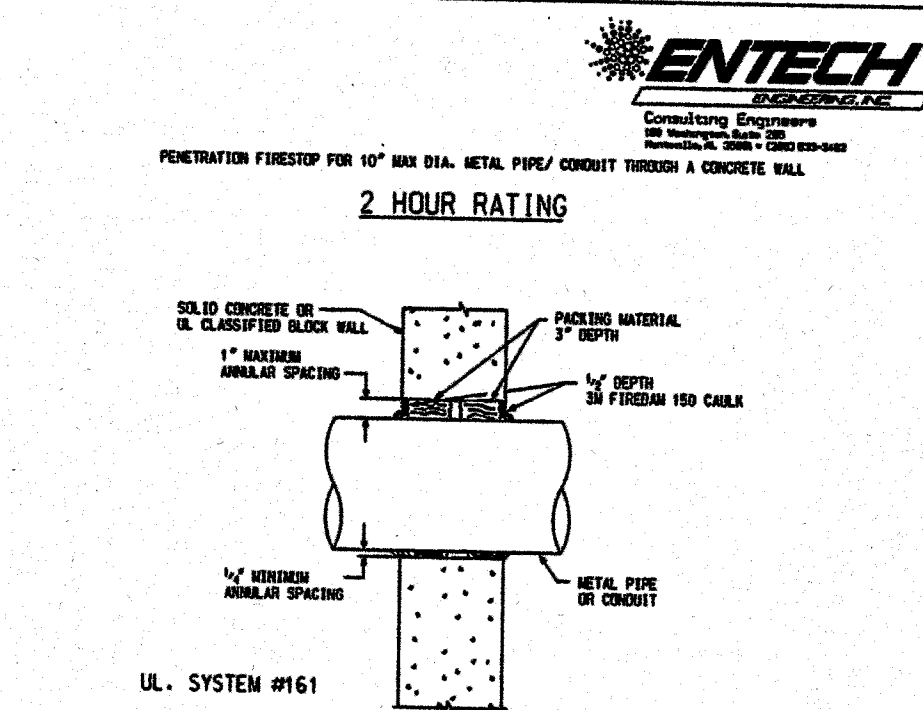
PRE-RINSE AND DISPOSER DETAIL
SCALE: NONE



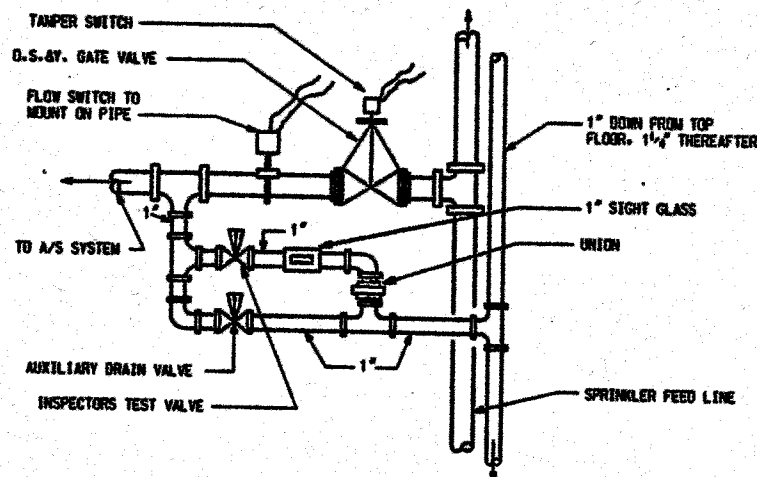
AUTOMATIC SPRINKLER ENTRANCE DETAIL (WET)
SCALE: NONE



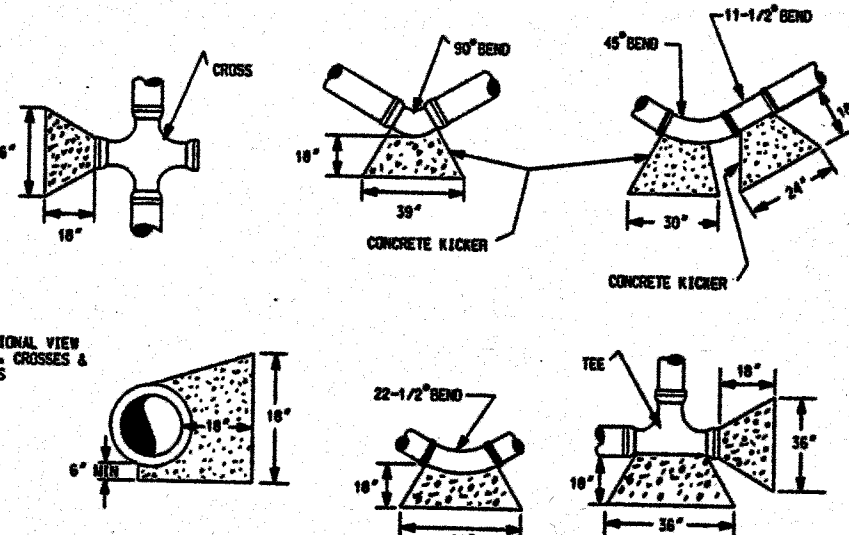
TEMPERED WATER VALVE DETAIL
SCALE: NONE



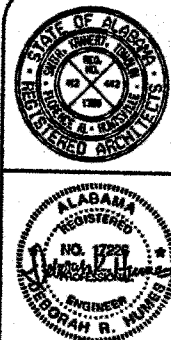
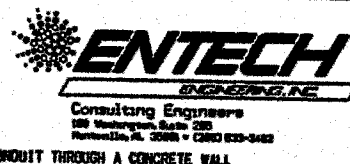
PIPE PENETRATION DETAIL
SCALE: NONE



AUTOMATIC SPRINKLER CONTROL VALVE
SCALE: NONE



CONCRETE THRUST BLOCK DETAILS
SCALE: NONE



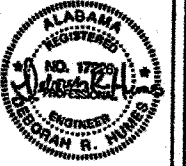
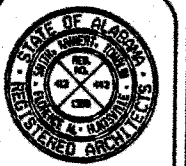
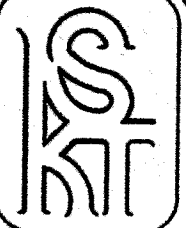
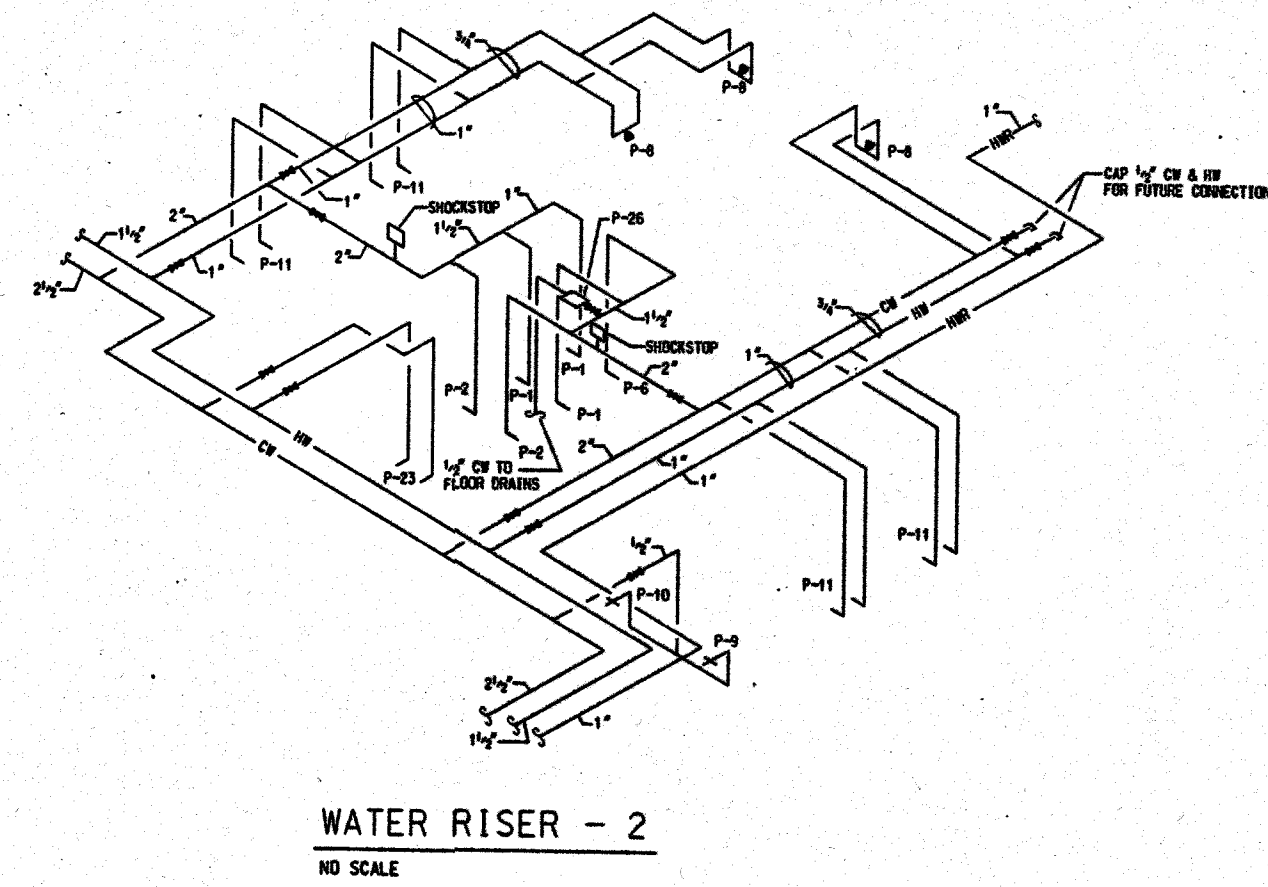
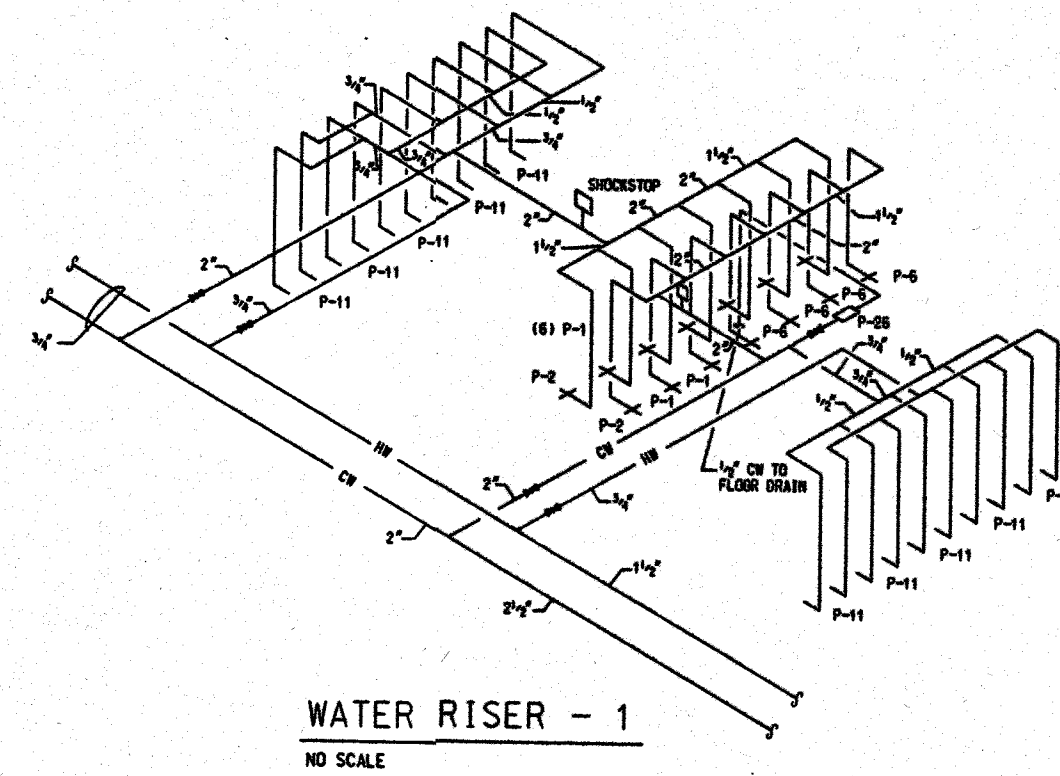
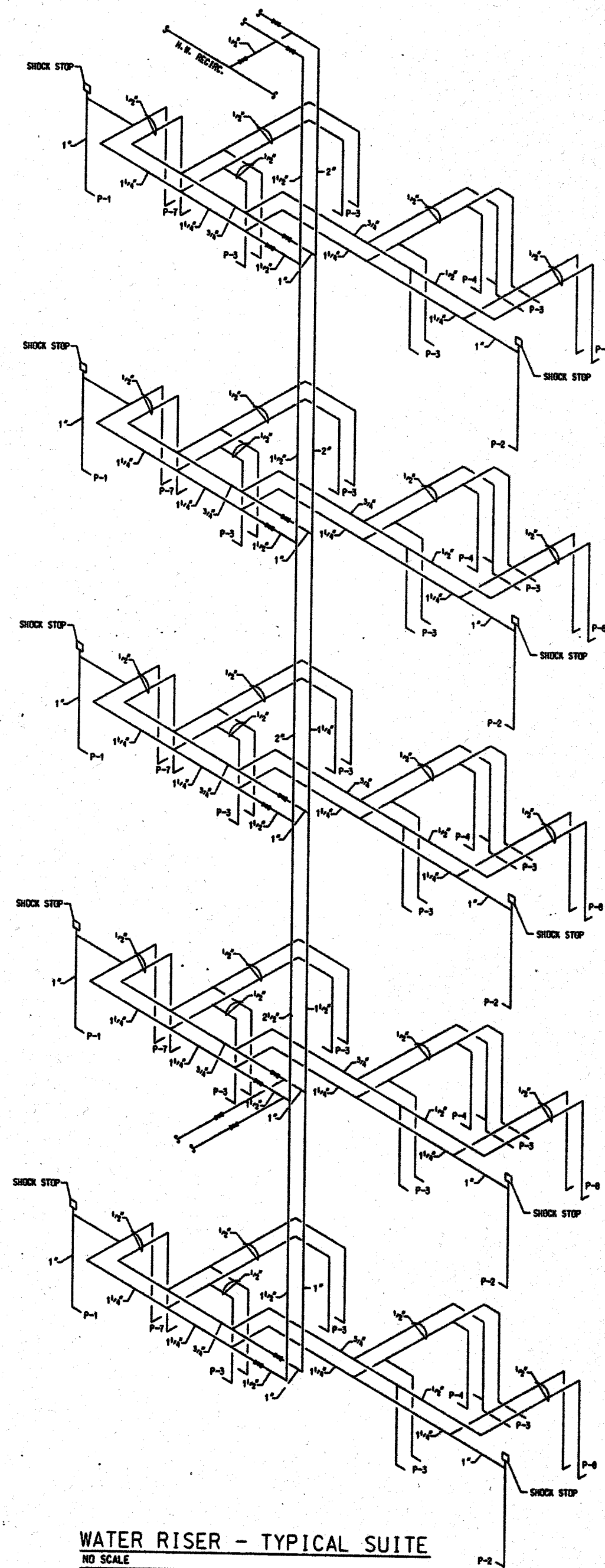
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ARCHITECTS, P.C.
HUNTSVILLE

JOB NUMBER
94004

DATE
10-20-94

SHEET TITLE
PLUMBING
DETAILS

SHEET NUMBER
P-16
OF
18



WEST CAMPUS LIVING/LEARNING COMPLEX
ALABAMA A&M UNIVERSITY
SMITH, KRANERT, TOMBLIN
& ASSOCIATES P.C.
FLORENCE, ALABAMA
ARCHITECTS P.C.
HUNTSVILLE

JOB NUMBER
94004

DATE / REV / DATE
BY / CHECKED BY / DATE

SHEET TITLE
PLUMBING
RISERS

SHEET NUMBER
P-17
OF
18

