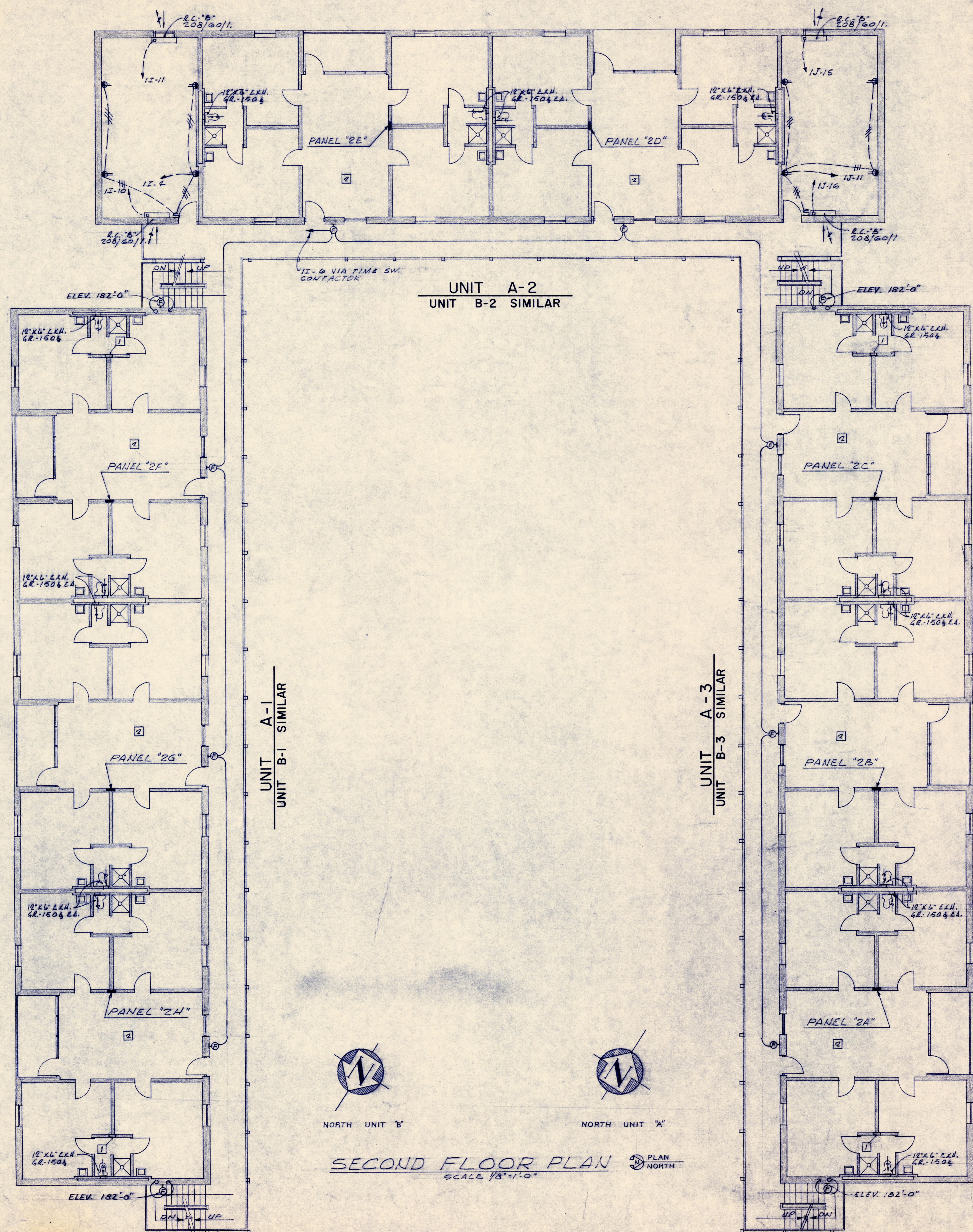


SECOND FLOOR PLAN
SCALE 1/8" = 1'-0"

DIST. PANEL "DPA" SEE DIAGRAM

CIR. NO.	LOAD	BREAKER	FEEDER
1	PANEL "3A"	150A. 2P 208V. 3# 0 IN 2" C.	
2	" " "3A"	150A. 2P 208V. 3# 0 IN 2" C.	
3	" " "3C"	150A. 2P 208V. 3# 0 IN 2" C.	
4	" " "2A"	150A. 2P 208V. 3# 0 IN 2" C.	
5	" " "2B"	150A. 2P 208V. 3# 0 IN 2" C.	
6	" " "2C"	150A. 2P 208V. 3# 0 IN 2" C.	
7	" " "1A"	150A. 2P 208V. 3# 0 IN 2" C.	
8	" " "1B"	150A. 2P 208V. 3# 0 IN 2" C.	
9	" " "1C"	150A. 2P 208V. 3# 0 IN 2" C.	
10	SPACE ONLY	150A. 2P 208V.	

DIST. PANEL "DPB" SEE DIAGRAM

CIR. NO.	LOAD	BREAKER	FEEDER
1	PANEL "3D"	150A. 2P 208V. 3# 0 IN 2" C.	
2	" " "3E"	150A. 2P 208V. 3# 0 IN 2" C.	
3	" " "3D"	150A. 2P 208V. 3# 0 IN 2" C.	
4	" " "2E"	150A. 2P 208V. 3# 0 IN 2" C.	
5	" " "1D"	150A. 2P 208V. 3# 0 IN 2" C.	
6	" " "1E"	150A. 2P 208V. 3# 0 IN 2" C.	
7	" " "1E"	200A. 2P 208V. 3# 3/8 IN 2" C.	
8	" " "1F"	200A. 2P 208V. 3# 3/8 IN 2" C.	
9	SPACE ONLY	150A. 2P 208V.	

DIST. PANEL "DPC" SEE DIAGRAM

CIR. NO.	LOAD	BREAKER	FEEDER
1	PANEL "3F"	150A. 2P 208V. 3# 0 IN 2" C.	
2	" " "3G"	150A. 2P 208V. 3# 0 IN 2" C.	
3	" " "3H"	150A. 2P 208V. 3# 0 IN 2" C.	
4	" " "2F"	150A. 2P 208V. 3# 0 IN 2" C.	
5	" " "2G"	150A. 2P 208V. 3# 0 IN 2" C.	
6	" " "2H"	150A. 2P 208V. 3# 0 IN 2" C.	
7	" " "1F"	150A. 2P 208V. 3# 0 IN 2" C.	
8	" " "1G"	150A. 2P 208V. 3# 0 IN 2" C.	
9	" " "1H"	150A. 2P 208V. 3# 0 IN 2" C.	
10	SPACE ONLY	150A. 2P 208V.	

BRANCH CIRCUIT PANEL SCHEDULE

PANEL DESIGNATION	TYPE	VOLTS	PHASES	BREAKER	CIR. NO.	A.P.V.	REMARKS	MOUNTING	MAIN LUGS
PANELS 3A, 3C, 3E, 3F, 3H	120/208	1	3	1-3, 10	20 1 120	✓		FLUSH	200A.
				4-9	20 2 208	✓			
				10-14	20 1 120	✓	SPACE ONLY		
				11	20 1 120	✓			
PANELS 3B, 3D, 3G	120/208	1	3	1-3, 10, 11	20 1 120	✓		FLUSH	200A.
				4-9	20 2 208	✓			
				13-14	20 1 120	✓	SPACE ONLY		
				12	20 1 120	✓			
PANELS 3A, 3B, 3C, 3D, 3E, 3F, 3G, 3H, 3I, 3J, 3K, 3L, 3M, 3N, 3O, 3P, 3Q, 3R, 3S, 3T, 3U, 3V, 3W, 3X, 3Y, 3Z	120/208	1	3	4-9	20 2 208	✓		FLUSH	200A.
				11-14	20 1 120	✓	SPACE ONLY		
				15	20 1 120	✓			
PANEL "1I"	120/208	1	3	1-7, 14, 15	20 1 120	✓			
				8-13	20 2 208	✓			
				14-22	20 1 120	✓	SPACE ONLY	FLUSH	200A.
				16-18	20 1 120	✓			
				1-12	20 1 120	✓			
PANEL "1J"	120/208	1	3	13-18	20 2 208	✓			
				22-24	20 1 120	✓	SPACE ONLY	FLUSH	200A.
				19-21	20 1 120	✓			

NOTES
 1 RADIANT HEATER IN WALL - SEE TYPICAL ROOM COMPLEX.
 2 SEE TYPICAL ROOM COMPLEX

PROJECT NO. CH MD. 159 (C) 2007.33.2324.8

MECHANICAL & ELECTRICAL SECOND FLOOR PLAN

384 STUDENT DORMITORY
MISSOURI WESTERN COLLEGE
ST. JOSEPH, MISSOURI

HERSCHMAN & DOUGLAS
Architects Engineers

1311 VILLAGE DRIVE - ST. JOSEPH, MISSOURI

MADE BY: J.C.D. CH'KD. BY: H.H.M. REVISED: _____

WASSAGLIA NEUSTROM MIDDLETON MECHANICAL ENGINEERS

SHEET NUMBER
ME-2
OF 3
DATE: 8-15-71