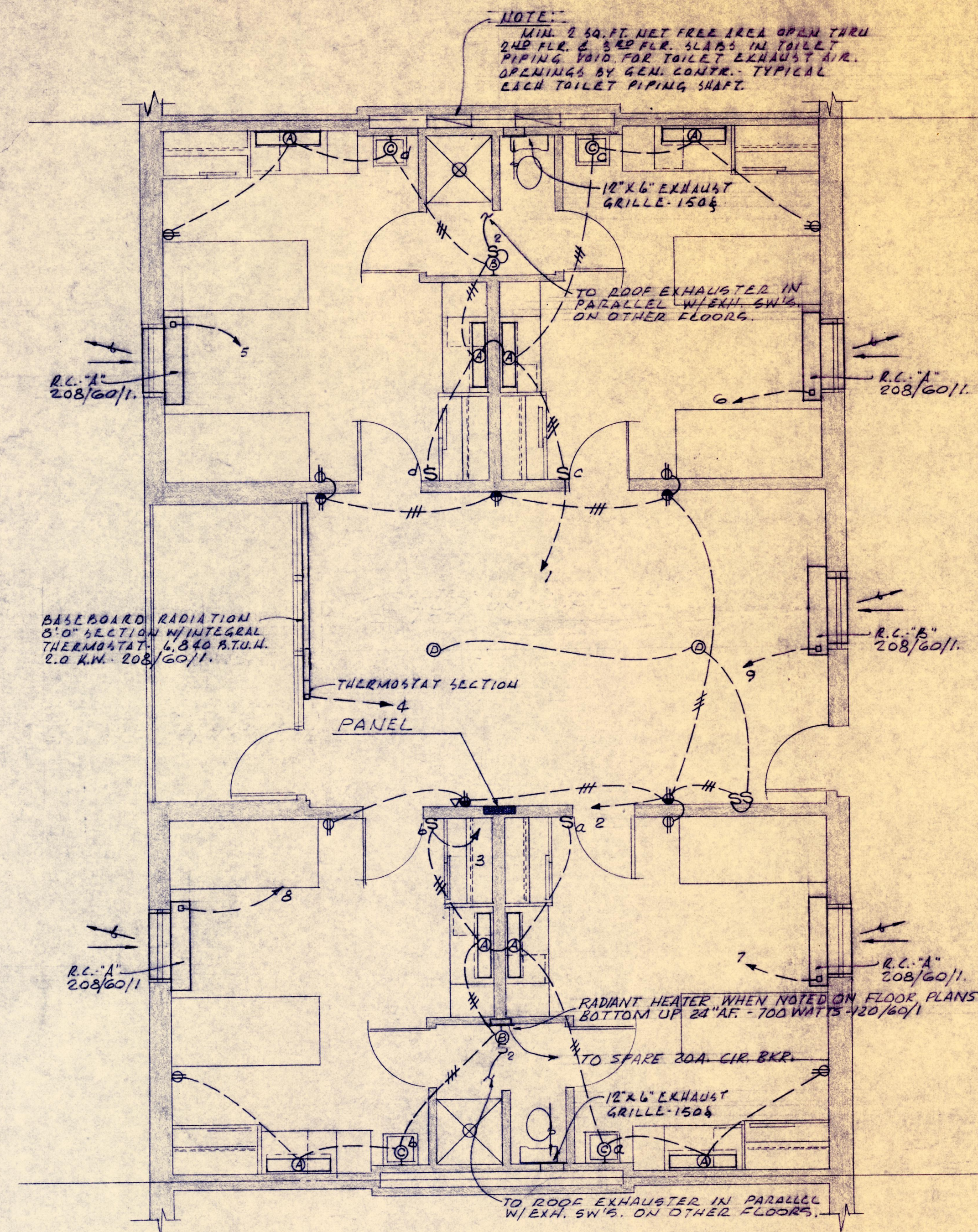
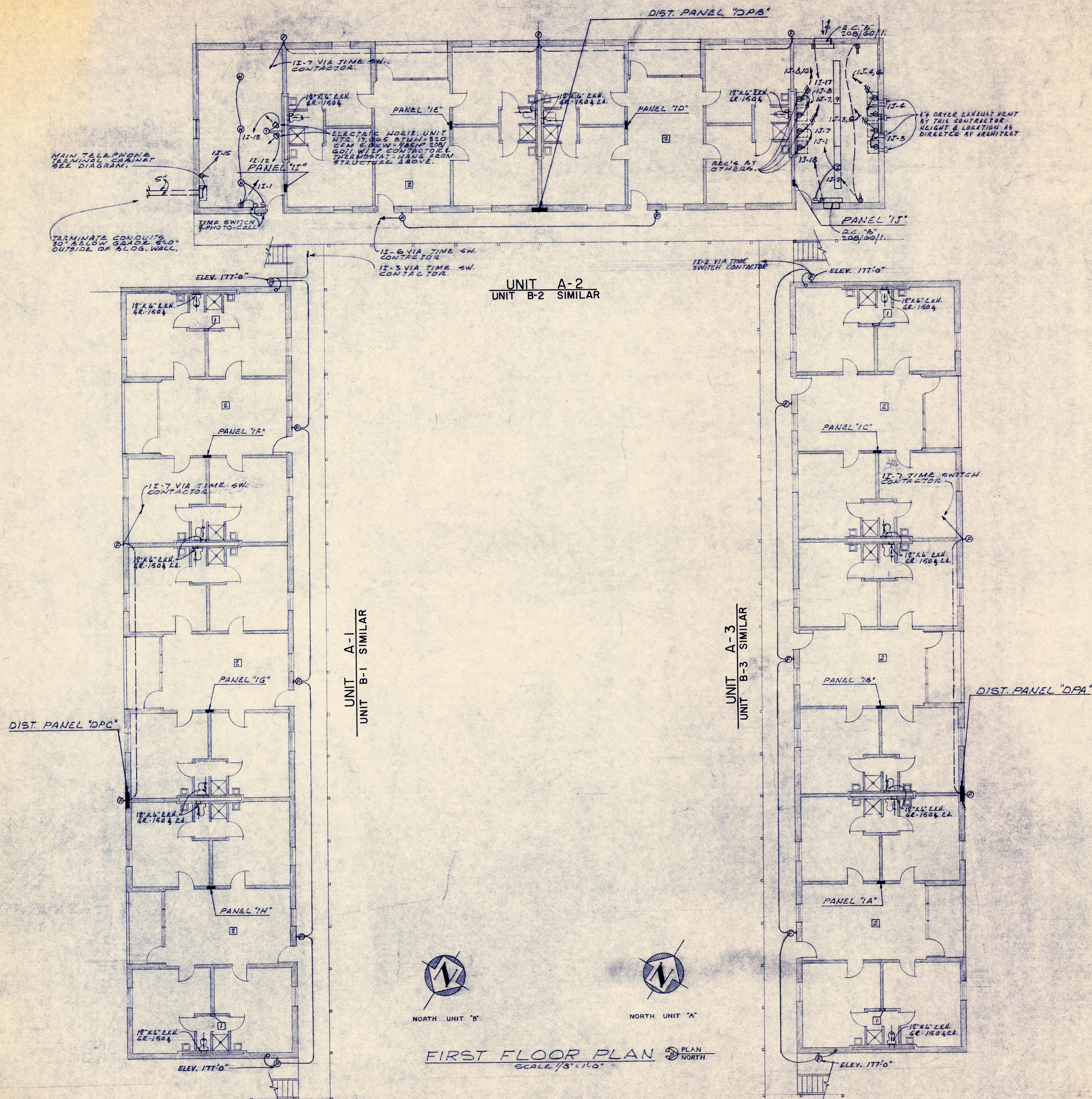




FLOOR PLAN TYPICAL ROOM COMPLEX
SCALE 1/4" = 1'-0"

ROOM CONDITIONER SCHEDULE							
UNIT NO.	TOTAL B.T.U.H. COOLING REQ'D	C.F.M. FRESH AIR	MAX. C.F.M. FRESH AIR	TOTAL B.T.U.H. HEATING REQ'D	K.W. INPUT HEATING COIL	COMP. COND. UNIT W.P.S.	REMARKS
R.C.-A	6,500	250	40	11,500	3.4	5.6	
R.C.-B	15,000	380	40	15,000	4.6	14.3	

COOLING CAPACITIES BASED ON 80°F.D.B. & 67°F.W.B.
W/ 95°F. AMB. AIR
UNITS TO BE 200/60/1.

NOTES:

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

PROJECT NO. CH. MO. 159 (D)

2007.33.2324.R

MECHANICAL & ELECTRICAL FIRST FLOOR PLAN

394 STUDENT DORMITORY
MISSOURI WESTERN COLLEGE
ST. JOSEPH, MISSOURI
HERSCHMAN & DOUGLAS
Architects Engineers
1311 VILLAGE DRIVE - ST. JOSEPH, MISSOURI
MADE BY: K.E. DM. CHK'D BY: H.H.M. REVISED:
MASSAGLIA-NEUSTON-MIDDLETON-MECHANICAL ENGINEERS

SHEET NUMBER
ME-1
OF 3
DATE: 8-15-71