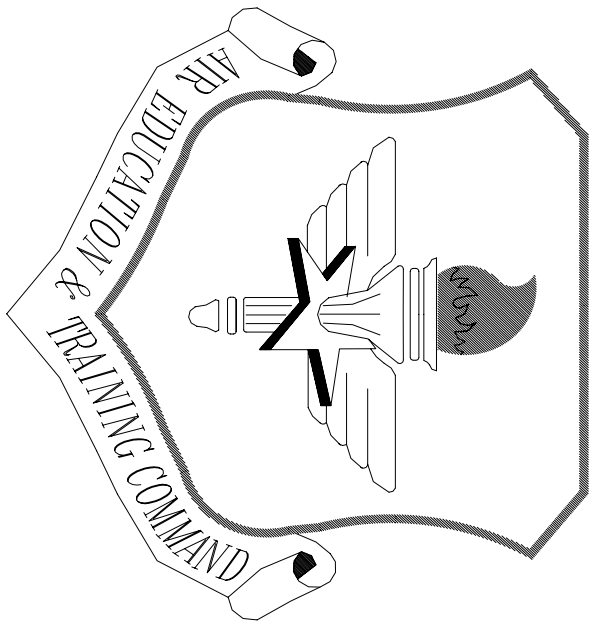




LITTLE ROCK A.F.B.
ARKANSAS

OWN ENGINEER	CHEF ENGINEER
CHIEF OF OPERATIONS	BIO ENVIRONMENTAL ENG.
FIRE CHIEF	SAFETY
PROGRAM MANAGER	USING AGENCY

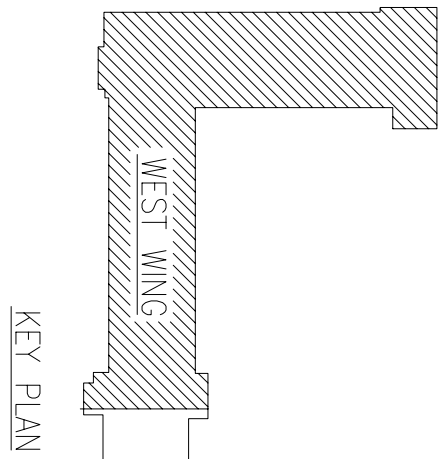
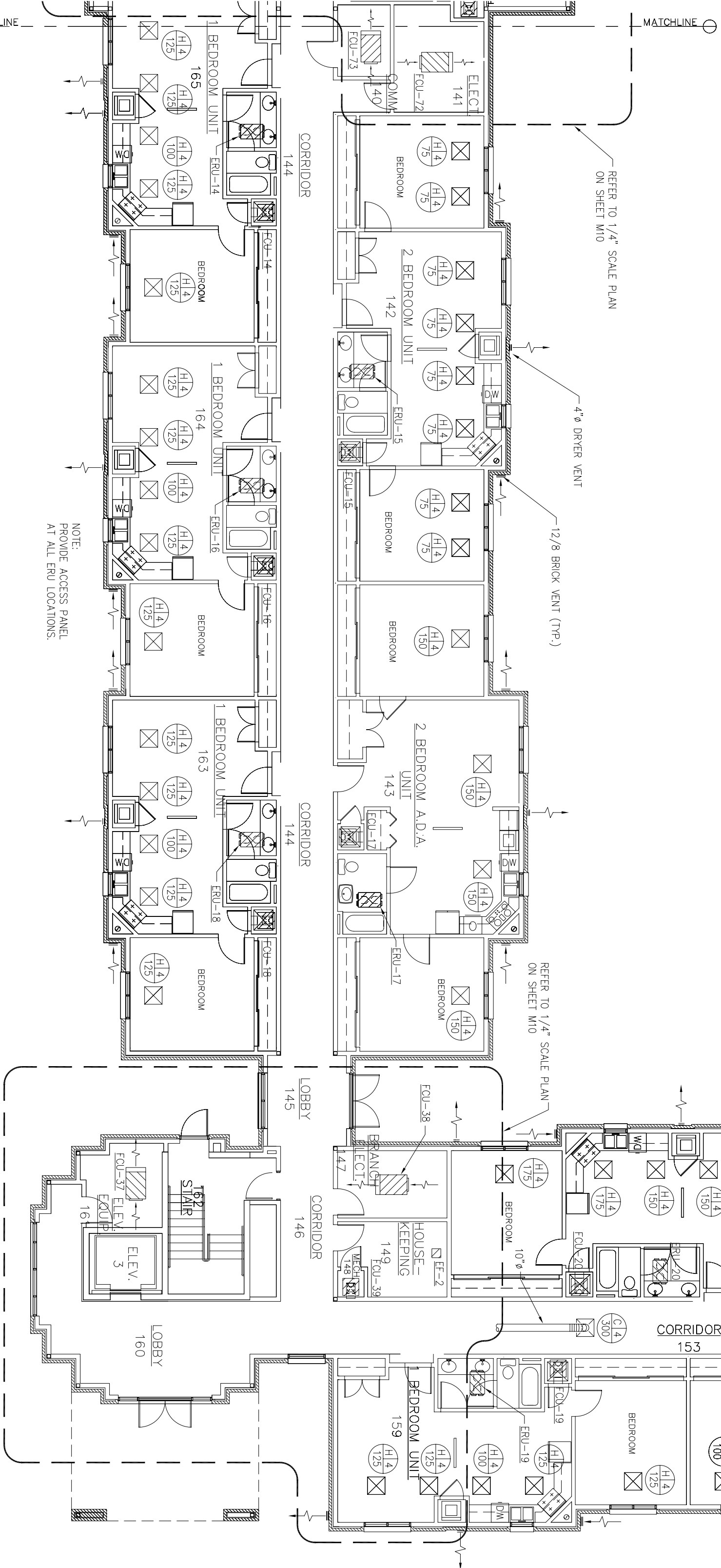
APP'D	BY	Date	Revision/Issue	No.
			Changes in duct locations and layout of FCU	1

PROJECT TITLE
TEMPORARY LODGING
FACILITY

SHEET TITLE
PARTIAL FIRST FLOOR
HVAC DUCTWORK PLAN
AS-BUILT

DRAWN BY TNS	LEAD DESIGNER WET
TECH REVIEWER	FILE LOCATION
DESIGNED BY TNS	PROJECT NUMBER NKAK02-5001
DATE 28 MAY 2002	SHEET M3
SCALE 3/32"=1'-0"	70 of 108

AIR DISTRIBUTION DEVICES									
REFERENCE DESIGNATION	PRODUCT	TYPE	MAXIMUM AIR FLOW (CFM)	TOTAL PRESSURE (IN. WG)	NECK SIZE (IN.)	PANEL SIZE (IN.)	MAX. WEIGHT (LB)	FINISH	REMARKS
A	TUJITE PERCU & BAILEY	SUPPLY LAY-IN MAIN	100	0.02	6"ø	24"x24"	30	OFF-WHITE	FURNISH W/OBD
B			220	0.06	8"ø				
C		↓	400	0.08	10"ø				↓
D			550	0.09	12"ø				
E	FCBL		100	0.02	6"x6"	24"x12"			FURNISH OBD AND 6"ø ADAPTER
F	FCBL	↓	220	0.08	8"x8"	24"x12"			FURNISH OBD AND 8"ø ADAPTER
G	FCBL		100	0.03	6"ø	12"x12"			FURNISH W/OBD AND CEILING GASKET
H	SUPPLY SURFACE MOUNT		220	0.05	8"ø	16"x16"			
I		↓	400	0.08	10"ø	20"x20"			↓
J			550	0.08	12"ø	24"x24"			
K	PCBS		125	0.08	6"x6"	12"x24"			FURNISH OBD, CEILING GASKET AND 6"ø ADAPTER
L	PCBS	↓	220	0.09	8"x8"	12"x24"			FURNISH OBD, CEILING GASKET AND 8"ø ADAPTER
M	RC40 LAY-IN		1125	0.10	18"x18"	24"x24"			FURNISH W/OBD, 18"ø ADAPTER AND CEILING GASKET
N	VF-57 SHEET WALL		275	0.12	12"x6"	14"x8"			FURNISH W/OBD
O	VF-57	↓	700	0.12	18"x6"	20"x8"			FURNISH W/OBD
P	VF-57	↓	1050	0.12	22"x8"	24"x10"			FURNISH W/OBD
Q	SUPPLY LINEAR BRK		800	0.05	4"x96"	-		SATIN	FURNISH W/FLANGED FRAME. ADD CORNER DIMENSION.
R	TEAV	↓	450	0.05	4"x54"	-		SATIN	FURNISH W/FLANGED FRAME. ADD CORNER DIMENSION.
1	TUJITE PERCU & BAILEY	RT/FSH MAIN	100	0.02	6"ø	24"x24"	30	OFF-WHITE	FURNISH W/OBD
2			200	0.03	8"ø				
3			350	0.05	10"ø				
4			700	0.05	12"ø				
5			1000	0.08	14"ø				
6		↓	1400	0.08	22"x22"				↓
7	FLR		100	0.02	6"x6"	24"x12"			FURNISH OBD AND 6"ø ADAPTER
8	FLR		200	0.03	8"x8"	24"x12"			FURNISH OBD AND 8"ø ADAPTER
9	FLR	↓	750	0.03	22"x10"	24"x12"			FURNISH OBD
10	ORE300		3250	0.03	22"x22"	24"x24"			FURNISH OBD
11	PRRSV SURFACE MOUNT		100	0.02	6"ø	12"x12"			FURNISH W/OBD AND CEILING GASKET
12			200	0.01	8"ø	16"x16"			
13			350	0.06	10"ø	20"x20"			
14			700	0.06	12"ø	24"x24"			
15		↓	1000	0.08	14"ø				↓
16	PCBS		100	0.02	6"x6"	24"x12"			FURNISH OBD, CEILING GASKET AND 6"ø ADAPTER
17	PCBS		200	0.03	8"x8"	24"x12"			FURNISH OBD, CEILING GASKET AND 8"ø ADAPTER
18	PCBS		750	0.03	22"x10"	24"x12"			FURNISH W/OBD AND CEILING GASKET
19	ORE300		3250	0.03	22"x22"	24"x24"			FURNISH W/OBD AND CEILING GASKET
20	VF-57	↓	325	0.10	12"x6"	14"x8"			FURNISH W/OBD 42" HORIZONTAL DEFLECTION
21	VF-57	↓	425	0.10	16"x6"	20"x8"			
22	VF-57	↓	800	0.10	22"x8"	24"x10"			↓
23									
X	N/A	SUPPLY RT/FSH	N/A	N/A	N/A	N/A	N/A	N/A	EXISTING GRILLE



PARTIAL FIRST FLOOR HVAC DUCTWORK PLAN – EAST WING
SCALE: 3/32"=1'-0"
RE: NORTH