

Sheet Notes:

1. Equipment listed in these schedules are shown on sheets 7 and 8 of 14.

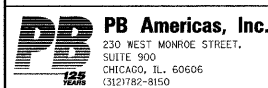
AIR HANDLING UNIT AND CONDENSING UNIT SCHEDULE (SPLIT-SYSTEM) ②																			
MARK		SERVING	MFR.	MODEL ①	WT (LB)	COOLING CAP (TC MBH)	NOMINAL CFM	ELECTRICAL (INDOOR) ①				REMOTE AIR COOLED CONDENSER UNIT (OUTDOOR) ①						NOTES	
EVAP.	COND.							MOTOR (HP)	MCA	FLA	V/PH	MODEL	COMP. QUANTITY	REFRIG.	ELECTRICAL				WT (LB)
								MCA	MOP	COMP FLA	V/PH								
AC-1	CU-1	2-EAST	mitsubishi	MSY-D30NA	40	30.7	639	.	1.0	0.76	208-230/1	MUY-D30NA	1	410A	21	25	16	208-230/1	141
AC-2	CU-2	2-EAST	mitsubishi	MSY-D30NA	40	30.7	639	.	1.0	0.76	208-230/1	MUY-D30NA	1	410A	21	25	16	208-230/1	141
AC-3	CU-3	4-EAST	mitsubishi	MSY-GE15NA	22	14.0	335	.	1.0	0.76	208-230/1	MUY-GE15NA	1	410A	12	15	7.4	208-230/1	80
AC-4	CU-4	4-EAST	mitsubishi	MSY-GE15NA	22	14.0	335	.	1.0	0.76	208-230/1	MUY-GE15NA	1	410A	12	15	7.4	208-230/1	80
AC-5	CU-5	2-WEST	mitsubishi	MSY-D30NA	40	30.7	639	.	1.0	0.76	208-230/1	MUY-D30NA	1	410A	21	25	16	208-230/1	141
AC-6	CU-6	2-WEST	mitsubishi	MSY-GA24NA	37	22.0	568	.	1.0	0.76	208-230/1	MUY-GA24NA	1	410A	17	20	12.8	208-230/1	117
AC-7	CU-7	4-WEST	mitsubishi	MSY-GE15NA	22	14.0	335	.	1.0	0.76	208-230/1	MUY-GE15NA	1	410A	12	15	7.4	208-230/1	80
AC-8	CU-8	4-WEST	mitsubishi	MSY-GE15NA	22	14.0	335	.	1.0	0.76	208-230/1	MUY-GE15NA	1	410A	12	15	7.4	208-230/1	80

① PROVIDE WITH DISCONNECT SWITCH.
 ② PROVIDE SPECIFIED EQUIPMENT OR EQUIVALENT AS APPROVED BY ENGINEER.

CABINET UNIT HEATER/UNIT HEATER SCHEDULE ⑤						
MARK	SERVING	MFR.	MODEL	ELECTRICAL		NOTES
				KW	V/PH	
CUH-1	WEST STAIRS	TRANE	FFJB030280H	3	208/1	① ②
CUH-2	EAST STAIRS	TRANE	FFJB030280H	3	208/1	① ②
UH-001	1-WEST ELEC. CONTROL RM	TRANE	UHEC031A	3.3	208/1	① ② ④
UH-002	2-WEST ELEC. CONTROL RM	TRANE	UHEC031A	3.3	208/1	① ② ④
UH-003	2-WEST ELEC. CONTROL RM	TRANE	UHEC031A	3.3	208/1	① ② ④
UH-004	3-WEST TOILET ROOM	TRANE	UHEC031A	3.3	208/1	① ② ④
UH-005	4-WEST OP ROOM	TRANE	UHEC031A	3.3	208/1	① ② ③
UH-006	4-WEST OP ROOM	TRANE	UHEC031A	3.3	208/1	① ② ③
UH-007	1-EAST ELEC. CONTROL RM	TRANE	UHEC031A	3.3	208/1	① ② ④
UH-008	2-EAST ELEC. CONTROL RM	TRANE	UHEC031A	3.3	208/1	① ② ④
UH-009	2-EAST ELEC. CONTROL RM	TRANE	UHEC031A	3.3	208/1	① ② ④
UH-010	3-EAST	TRANE	UHEC031A	3.3	208/1	① ② ④
UH-011	4-EAST OP. ROOM	TRANE	UHEC031A	3.3	208/1	① ② ③
UH-012	4-EAST OP. ROOM	TRANE	UHEC031A	3.3	208/1	① ② ③

① PROVIDE WITH BUILT IN THERMOSTAT. LOCATE TEMPERATURE SENSOR IN AIR INLET OF UNIT.
 ② PROVIDE WITH DISCONNECT SWITCH.
 ③ PROVIDE WITH VERTICAL DISCHARGE MOUNTING BRACKET.
 ④ PROVIDE WITH HORIZONTAL DISCHARGE MOUNTING BRACKET.
 ⑤ PROVIDE SPECIFIED EQUIPMENT OR EQUIVALENT AS APPROVED BY ENGINEER.

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USER NAME	kienstra	DESIGNED	S. KALYONCU	REVISED	
		CHECKED	K. TELLA	REVISED	
PLOT SCALE		DRAWN	E. KIENSTRA	REVISED	
PLOT DATE	3/25/2011	CHECKED	K. TELLA	REVISED	

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**HVAC SCHEDULES
FOR STRUCTURE NO. 016-2445**
SHEET NO. M4 OF M4 SHEETS

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
389	2424.2B-1-2	COOK	14	10
FED. ROAD DIST. NO. 7 [ILLINOIS] FED. AID PROJECT			CONTRACT NO. 60P18	