ELECTRIC BASEBOARD HEATER

UNIT NO	CAPACITY KW	V	HZ	PH	REMARKS
BH-1	4.5	240	60	1	SIMILAR TO CHROMALOX WALL MOUNTING SPACE HEATER TYPE V MODEL # V-2040 WITH THERMOSTATIC CONTROL MOUNTED ONTO SPACE HEATER
BH-2	2.0	240	60	1	SIMILAR TO CHROMALOX WALL MOUNTING SPACE HEATER TYPE H MODEL # H-2406 WITH THERMOSTATIC CONTROL MOUNTED ONTO SPACE HEATER
BH-3	1.0	120	60	1	SIMILAR TO CHROMALOX WALL MOUNTING SPACE HEATER TYPE HVT MODEL # HVT-2411 WITH INTEGRAL THERMOSTAT
BH-4	4.5	240	60	1	SIMILAR TO CHROMALOX WALL MOUNTING SPACE HEATER TYPE V MODEL # V-2040 WITH THERMOSTATIC CONTROL MOUNTED ONTO SPACE HEATER
BH-5	2.0	240	60	1	SIMILAR TO CHROMALOX WALL MOUNTING SPACE HEATER TYPE H MODEL # H-2406 WITH THERMOSTATIC CONTROL MOUNTED ONTO SPACE HEATER
BH-6	1.0	120	60	1	SIMILAR TO CHROMALOX WALL MOUNTING SPACE HEATER TYPE HVT MODEL # HVT-2411 WITH INTEGRAL THERMOSTAT

EXHAUST FAN

UNIT NO	AIRFLOW CFM	EXTERNAL SP	MOTOR HP	RPM	V	HZ	PH	REMARKS
EF-1	1000	0.50	1/3	1725/1140	120	60	1	SIMILAR TO COOK WALL MOUNTED CENTRIFUGAL EXHAUST FAN ACW-D MODEL # 120W170 WITH 2-SPEED DIRECT DRIVE MOTOR, BACKDRAFT DAMPER MODEL # D-12, GRILLE MODEL # G-12, AND THERMOSTATIC CONTROL
EF-2	1000	0.50	1/3	1725/1140	120	60	1	SIMILAR TO COOK WALL MOUNTED CENTRIFUGAL EXHAUST FAN ACW-D MODEL # 120W170 WITH 2-SPEED DIRECT DRIVE MOTOR, BACKDRAFT DAMPER MODEL # D-12, GRILLE MODEL # G-12, AND THERMOSTATIC CONTROL

ELECTRIC UNIT HEATER

UNIT NO	CAPACITY KW	AIRFLOW CFM	TEMP RISE °F	FAN MOTOR HP	V	HZ	PH	REMARKS
UH-1	10	750	47°	1/10	480	60	3	SIMILAR TO CHROMALOX HORIZONTAL UNIT HEATER, CEILING MOUNTED, MODEL # LUH-10-43, WITH THERMOSTAT KIT # LUH-TK1 AND MOUNTING BRACKET # WUH-05
UH-2	10	750	47°	1/10	480	60	3	SIMILAR TO CHROMALOX HORIZONTAL UNIT HEATER, CEILING MOUNTED, MODEL # LUH-10-43, WITH THERMOSTAT KIT # LUH-TK1 AND MOUNTING BRACKET # WUH-05

SINGLE PACKAGE AIR CONDITIONER

UNIT NO	CAPACITY BTUH COOLING	HEATING	AIRFLOW CFM	EXTERNAL SP	FAN MOTOR HP	V	HZ	PH	COMPRESSOR MOTOR RLA	V	HZ	PH	CONDENSER FAN MOTOR QTY	HP	V	HZ	PH	REMARKS
AC-1	48,000	N/A	1600	0.5"	3/4	230	60	1	24.8	230	60	1	1	1/4	230	60	1	SIMILAR TO CARRIER SINGLE PACKAGE ROOFTOP AIR CONDITIONING UNIT MODEL # 50TJ005, 4 TON, WITH VARISLIDE ECONOMIZER, ACCUSENSOR ECONOMIZER CONTROLS, THERMOSTAT, MANUFACTURER SUPPLIED ROOF CURB MODEL # 50DJ900771, AND (2) FARR 30/30 - 2" DISPOSABLE FILTERS

REVISIONS					
SYM	REV NO.	DESCRIPTION	REV BY DATE	IDM/IMC FOR DATE	HIGH APPROVALS
S	1	ECN W-058-150 W-058 PROJECT TURNOVER PER	DJL 11/13/97	CRB 11/14/97	DJL 11/14/97

DRAWING TRACEABILITY LIST		
NUMBER	TITLE	NEXT USED ON
	NOTEBOOKS	
NUMBER	TITLE	
H-2-822200	DWG LIST	

CAD FILE B822393A CAD CODE 2J:IBM:ACD2:12.0:NN XREF'S N

DESIGNED WS ARMSTRONG DATE
DSGN ENGR PAUL RICE 10/02 1995
CHECKED CLAUD W KELLY 10/02 1995
SAFETY SEE DR/AT FORM
HYGIE SEE DR/AT FORM
CIVIL ENGR SEE DR/AT FORM
LEAD ENGR SEE DR/AT FORM
REVIEW NO. 8 10/02 1995
APVD FOR IDM/IMC FOR DATE
HIGH APPROVALS

APPROVED FOR INFORMATION
BY CARL VAN KATWIJK

SIZE F | BLDG NO. 6241-A | INDEX NO. 8900 | DWG NO. H-2-822393 | REV NO. 1
PROJECT W-058, REPLACEMENT OF CROSS-SITE TRANSFER SYSTEM
6241-A AND 6241-V
HVAC
SCHEDULES
M ICP KAISER HANFORD COMPANY
U.S. DEPARTMENT OF ENERGY
RICHLAND OPERATIONS OFFICE

USE CONSTRUCTION
SAFETY CLASS 3 EDT

FOR WHC DATE 10/7/1995 SCALE SHOWN JOB NO. CR1320 SHEET 1 OF 1

2 PLOT SCALE: 1=1 KEHCAD 1 STRIKEH: 1994020020.0900
KEH 020020 (02/94)

EXPIRES: 9/1/99

11/14/97