

A

B

C

D

E

F

A

B

C

D

E

F

one eighth inch = one foot
0 4 8 16
one quarter inch = one foot
0 4 8
three eighths inch = one foot
0 4 8
one half inch = one foot
0 4
three quarters inch = one foot
0 2
one inch = one foot
0 6
one and one half inches = one foot
0 6
two inches = one foot
0 6
three inches = one foot
0 6

1 DEMOLITION ELECTRICAL FLOOR PLAN
SCALE: 1/4" = 1'-0"

2 ELECTRICAL FLOOR PLAN
SCALE: 1/4" = 1'-0"

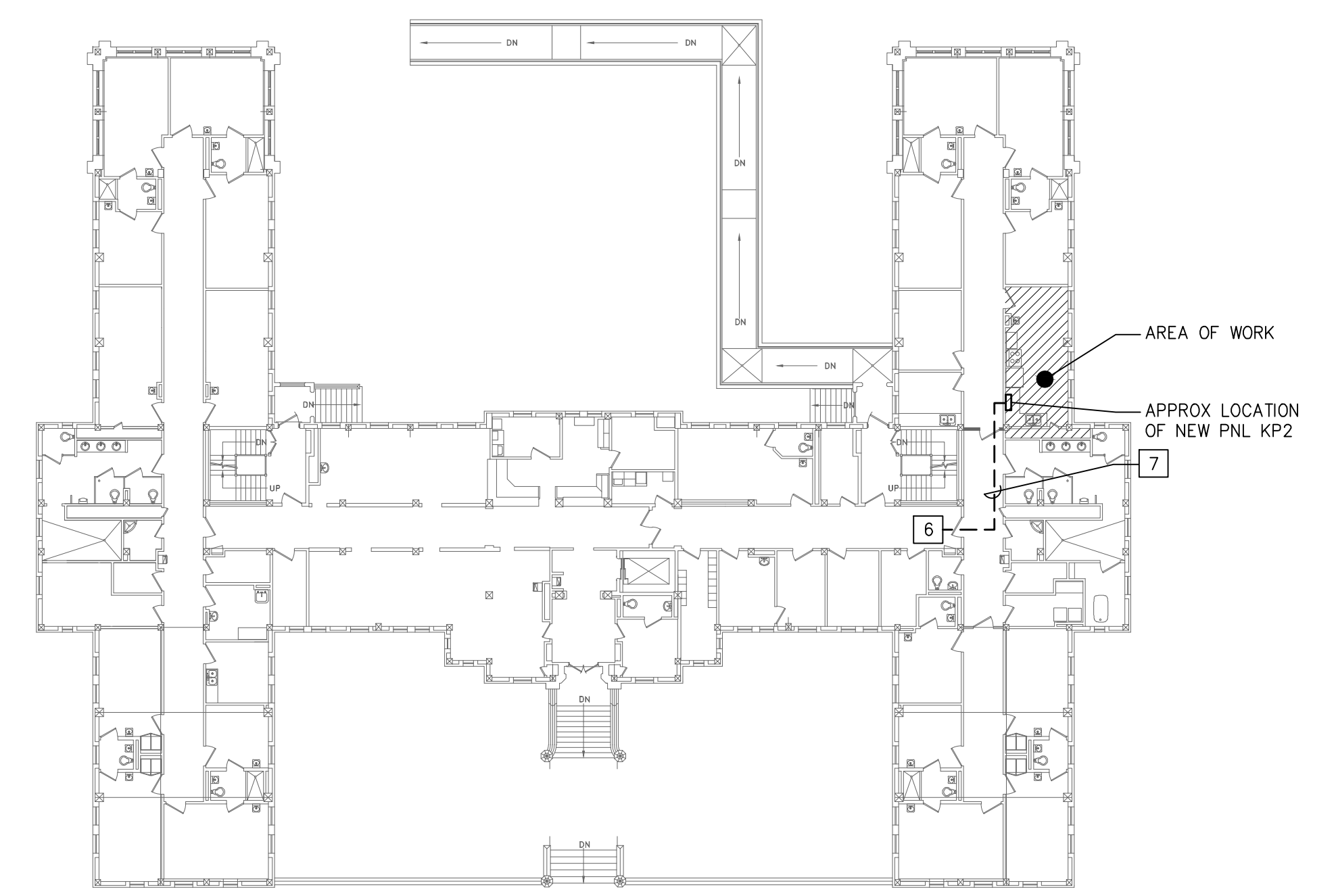
3 LIGHTING FLOOR PLAN
SCALE: 1/4" = 1'-0"

LIGHTING FIXTURE SCHEDULE											
TYPE	DESCRIPTION	MOUNTING	LAMP			RATINGS			MANUFACTURE	CATALOG NO.	REMARKS
			#	TYPE	WATT	V	A	W			
B	1X4 WRAP AROUND	SURFACE	2	T5	28	120	0.2	56	LITHONIA OR EQUAL	AW-228T5-AR-MVOLT GEB10PS	-
C	2X4 TROFFER	RECESSED	2	T8	32	120	0.6	64	LITHONIA OR EQUAL	2SP8G232T8-RW-A12125 MVOLT-GEB10IS	-
D	PENDANT DECORATIVE	PENDANT	1	TTT	13	120	0.2	13	LITHONIA OR EQUAL	11998-GW	DIMMING BALLAST
E	DECORATIVE	SURFACE	2	T5C	22 40	120	0.5	62	SHAPER OR EQUAL	293-22-T5C/2/22/40/-120V-PB-FB	DIMMING BALLAST
F	UNDER CABINET	WALL MOUNT	1	T8	25	120	0.2	25	LITHONIA OR EQUAL	2UC-17T8-MVOLT-GEB10IS	-

PANELBOARD KP2 SCHEDULE											
VOLTAGE: 208Y/120V			PHASE: 3			WIRE: 4			MAINS: 100A MCB		
BUS SIZE: 100A			BUS MATL: CU			FAULT DUTY: 42KA MIN			MOUNTING: RECESSED		
No.	SERVES	LTG	RCPT	MTR	A/C	HTG	MISC	BRKR	TRIP	P	LOAD IN KVA
1	EXHAUST HOOD EF-1							20	1	1	20
3	SPARE							20	1	1	20
5	SPARE							20	1	1	20
7	EXHAUST HOOD LTG.							20	1	1	20
9	RANGE						8.7	50	2	1	20
11								20	1	1	20
13	RCPT. COUNTER	0.2						20	1	1	20
15	RCPT. COUNTER	0.2						20	1	1	20
17	RCPT. COUNTER	0.2						20	1	1	20
19	SPARE							20	1	1	20
21	SPARE							20	1	1	20
23	SPARE							20	1	1	20
25	SPARE							20	1	1	20
27	SPARE							20	1	1	20
29	SPARE							20	1	1	20
TOTALS											19.7
										16.5	0.0
										0.0	0.0
										0.0	3.2
										0.0	0.0
										0.0	CONNECTED KVA

- SHEET NOTES:
- SELECTIVE DEMOLITION INCLUDES, BUT IS NOT LIMITED TO, REMOVAL AND DISPOSAL OF EQUIPMENT AND SYSTEMS MADE OBSOLETE AND/OR REPLACED BY NEW WORK AND FOR EXISTING EQUIPMENT AND SYSTEMS WHICH ARE TO REMAIN.
 - THE DEMOLITION WORK INDICATED ON THE DRAWINGS IS INTENDED TO ASSIST THE CONTRACTOR AND GIVE GENERAL INFORMATION. PRIOR TO SUBMITTING BID, THE CONTRACTOR SHALL VISIT THE PROJECT SITE, REVIEW ORIGINAL DRAWINGS IF AVAILABLE. CONTRACTOR IS RESPONSIBLE TO DETERMINE THE FULL EXTENT OF SELECTIVE DEMOLITION, AND INCLUDE ALL REQUIRED SELECTIVE DEMOLITION WORK IN THE BID, WHETHER OR NOT SPECIFICALLY SHOWN ON DRAWINGS. NO ADDITIONAL COSTS WILL BE GRANTED FOR SELECTIVE DEMOLITION. LEGALLY DISPOSE OF ALL ITEMS AND MATERIALS, EXCEPT ANY ITEMS SPECIFICALLY DESIGNATED BY THE OWNER TO BE SALVAGED. REMOVE AND PLACE THE DESIGNATED SALVAGED EQUIPMENT IN A LOCATION DIRECTED BY THE OWNER.
 - REFER TO GENERAL CONSTRUCTION TRADE DRAWINGS FOR EXTENT OF AREA TO BE DEMOLISHED.

- KEYED NOTES:
- JUNCTION BOX FOR EXHAUST HOOD. (1) 1ø/120V TYP. DISC., FA CONNECTION
 - PROVIDE NEW 3P-100A BREAKER IN EXISTING SDP TO FEED PANEL KP1
 - REMOVE EXISTING LIGHTING, SAVE CIRCUITS FOR RE-USE
 - REMOVE RECEPTACLES, REMOVE FEED BACK TO SOURCE.
 - REMOVE EXISTING LOW VOLTAGE SYSTEMS, RE-INSTALL PER COORDINATION W/ OWNER TO NEW FINISHES
 - PANEL PN IN BASEMENT. PROVIDE BREAKER TO POWER NEW 100A 3 PHASE PANEL KP2
 - (4) #3 THHN CU, (1) #8 THHN CU GND, (1) 1 1/2" CONDUIT
 - RECEPTACLE FOR MICROWAVE
 - RECEPTACLE FOR COFFEE MAKER
 - RECEPTACLE TO BE PROVIDED WITH CONTACTOR. INTERLOCK WITH ANSUL AND EXHAUST FAN CONTROL TO DISCONNECT POWER UPON ACTIVATION OF ANSUL SYSTEM.



KEY PLAN
SCALE: 1/16" = 1'-0"

CONSULTANTS:		ARCHITECT/ENGINEERS:		Drawing Title		Project Title		Project Number		Office of Construction and Facilities Management Department of Veterans Affairs	
 AJH DESIGN 216 OAKWOOD AVENUE ELMIRA HEIGHTS, NEW YORK 14903 PH: (607) 737-4638 FAX: (607) 737-1277 AJH 11-058		 Larson Design Group Architects Engineers Surveyors 1000 Commerce Park Drive • Suite 201 Williamsport, PA 17701 PHONE 570.323.6603 TOLL FREE 877.323.6603 FAX 570.323.9902 • www.larsondesigngroup.com		ELECTRICAL PLANS		KITCHEN RENOVATIONS		6944-001			
				Approved Project Director CHRISTOPHER HALL		Location BUILDING #7 ROOM 132		Building Number #7			
Revisions ISSUED FOR CONSTRUCTION		2/24/2012		Date 2-24-2012		Checked RDH		Drawn BDC			
2/24/2012		2/24/2012		Drawing Number 7-ES 1		Dwg. 1 of 1					