SYMBOLS AND ABBREVIATIONS LEGEND

	POWER	<u>L</u>	IGHT FIXTURES
	NEW CONCEALED RACEWAY AND WIRE. NUMBER OF SLASHES INDICATES NUMBER OF CONDUCTORS IF MORE	Al	FIXTURE IDENTIFIER. FIXTURE TYPE "AI" SEE LIGHTING FIXTURE SCHEDULE.
	THAN TWO. SIZE OTHER THAN #12 AS NOTED. (APPLIES TO ALL WIRING SYMBOLS)	•	SURFACE MOUNT FLUORESCENT - DRAWN TO SCALE WHERE POSSIBLE
	UNDERGROUND OR UNDERFLOOR RACEWAY HOMERUN	•	RECESSED FLUORESCENT
	TOTILION		FLUORESCENT LUMINAIRE IN 4', 8', & 12' LENGTHS, MOUNTED END-TO-END WHERE SHOWN
—— F ——	SIGNAL WIRING: F = FIRE ALARM, I = INTERCOM,	√ F	EXTERIOR FLOOR LIGHT
	C= LOW VOLTAGE CONTROL, T= TELEPHONE, D= DATA, TV = TELEVISION, P= CLOCK PROGRAM, RC = PHOTO CONTROL	Ø	LIGHT LEVEL SENSOR, PHOTO CELL
0	PC = PHOTO CONTROL CONDUIT UP	$oldsymbol{\Theta}$	CEILING MOUNTED MOTION SENSOR COMPLETE SYSTEM WITH POWER PACK.
0	CONDUIT DOWN	Q	
	PANELBOARD	9	POWER PACK
\$ a \$ 3	SWITCH. "a"= CIRCUITS CONTROLLED, "K"= KEY SWITCH, "P"= W/PILOT LIGHT, "2"= DOUBLE POLE, "3"= THREE-WAY, "M"= AUTOMATIC WALL SWITCH, "D"= DIMMING SWITCH		WALL MOUNT FIXTURE
	"TS"= DIGITAL TIMER SMITCH		<u>GENERAL</u>
0	JUNCTION BOX	EF	
<i>G</i> FI +44"	DUPLEX RECEPTACLE - "WP"=WEATHERPROOF, "GFI"=GROUND FAULT INTERRUPTER TYPE, "+n"= MOUNTING		EQUIPMENT IDENTIFIER, EXHAUST FAN I SHOWN
₩Рфа	HEIGHT, "a"=CIRCUIT a, "ISO"= WITH ISOLATED GROUND, "SRG"= WITH SURGE SUPPRESSION, "TP"= TAMPER PROOF COVER, "L"= LOCKING	2	SHEET REFERENCE NOTE
 	DOUBLE DUPLEX (QUAD) RECEPTACLE	2 E-121 (E-501)	<u>PLAN OR DETAIL NUMBER</u> SHEET NUMBER
₩	COMBINATION PHONE/DATA PORT	123	ROOM NUMBER
	EACH WITH 2-DATA AND I-PHONE ACTIVE JACKS		— EXISTING WORK SHOWN
V	TV OUTLET		LIGHT NEW WORK SHOWN LE EXISTING TO BE REMOVED
•	GROUNDING STUD		

	L	UMINAI	RE	SCHEDULE
TYPE	DESCRIPTION	EXAMPLE MANUFACTURER	LAMP	NOTES
'A'	HIGH BAY GYMNASIUM LED SURFACE/PENDANT	HOLOPHANE HLH SERIES OWNER FURNISHED CONTRACTOR INSTALLED		MOUNTING :RECESSED HOUSING :STEEL LENS/REFL:SEM-DIFFUSE LENS VOLTAGE :120V BALLAST :ELECTRONIC PRS < 10% THD MISC :MATCH EXISTING MOUNTING
'В'	2 X 4 RESESSED LED DIRECT/INDIRECT	METALUX ACCORD 24AC-LD3-3I-UNV- L840-CDI-U	LED 3186 LUMENS (47.5_W)	MOUNTING :RECESSED HOUSING :STEEL LENS/REFL:SEM-DIFFUSE LENS VOLTAGE :120V BALLAST :ELECTRONIC PRS < 10% THD MISC :AMBIENT LIGHT SENSOR DIMMING

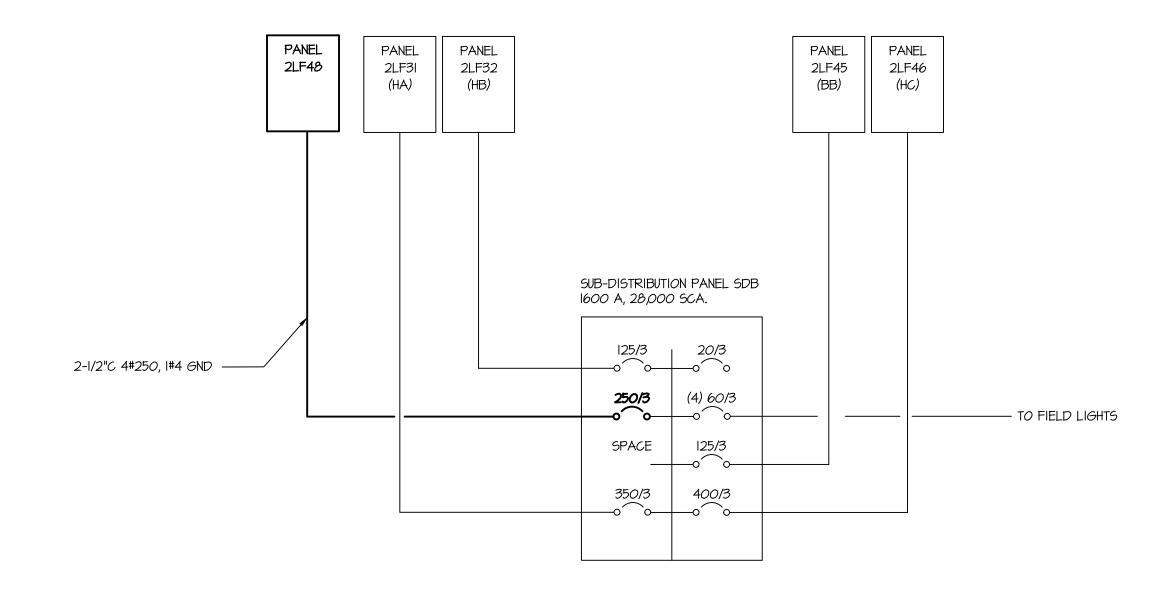
<u>ABBREVIATIONS</u>

AFF BLDG C cd CKT DIM DSP	ABOVE FINISHED FLOOR BLDG CONDUIT CANDELA CIRCUIT O-IOV DIMMING DIGITAL SIGNAL PROCESSOR	IDF L.V. MDF MECH (N) PNL PRS	INTERMEDIATE DISTRIBUTION FRA LOW VOLTAGE MAIN DISTRIBUTION FRAME MECHANICAL NEW PANEL PROGRAM RAPID START
(E)	EXISTING	SWBD	SWITCHBOARD
ELEC	ELECTRICAL	TTB	TELEPHONE TERMINAL BOARD
EMERG	EMERGENCY	TVSS	TRANSIENT VOLTAGE SURGE
FAM	FIRE ALARM MASTER		SUPPRESSION
<i>G</i> FI	GROUND FAULT INTERRUPTER	TYP	TYPICAL
GND	GROUND	WG	WIREGUARD
HVAC	HEATING, VENTILATING, & AIR CONDITIONING	MP	WEATHERPROOF

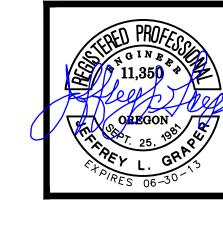
GENERAL NOTES:

I. THE FACILITY WILL REMAIN IN OPERATION DURING CONSTRUCTION. COORDINATE ALL SHUTDOWNS AND CONSTRUCTION ACTIVITY WITH FACILITIES STAFF.

- 2. SIZE AND LOCATION OF ALL EXISTING ELECTRICAL EQUIPMENT IS APPROXIMATE. CONTRACTOR SHALL SITE VERIFY THE EXACT LOCATION OF EXISTING AND CONSTRUCT ALL WORK FROM FIELD DIMENSIONS. CONTRACTOR SHALL MAKE ADJUSTMENTS NECESSARY TO ACCOMMODATE MINOR DEVIATIONS AT NO COST TO OWNER.
- 3. LIGHT LINE WORK INDICATES EXISTING ELECTRICAL CIRCUITRY AND OTHER ELECTRICAL EQUIPMENT. DASHED LINE WORK INDICATES ELECTRICAL DEVICES AND EQUIPMENT TO BE REMOVED.
- 4. WHERE EXISTING EQUIPMENT IS REMOVED AND NOT REPLACED IN THE SAME LOCATION, PATCH AND PAINT SURFACES TO MATCH ORIGINAL CONDITION.
- 5. REMOVE ALL ABANDONED RACEWAY AND WIRING.
- 6. RECONNECT ALL CIRCUITRY TO REMAINING DEVICES AND
- 7 REMOVE ALL COMMUNICATIONS/DATA CABLING.
- 8 PROVIDE BLANK FACE PLATES FOR ALL SWITCHES AND COMMUNICATIONS/DATA BEING REMOVED.
- 9 WHERE ALL LOAD IS REMOVED FROM A BREAKER PROVIDE NEW TYPED PANEL SCHEDULE IDENTIFYING BREAKER AS "SPARE"





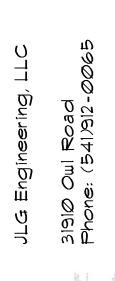


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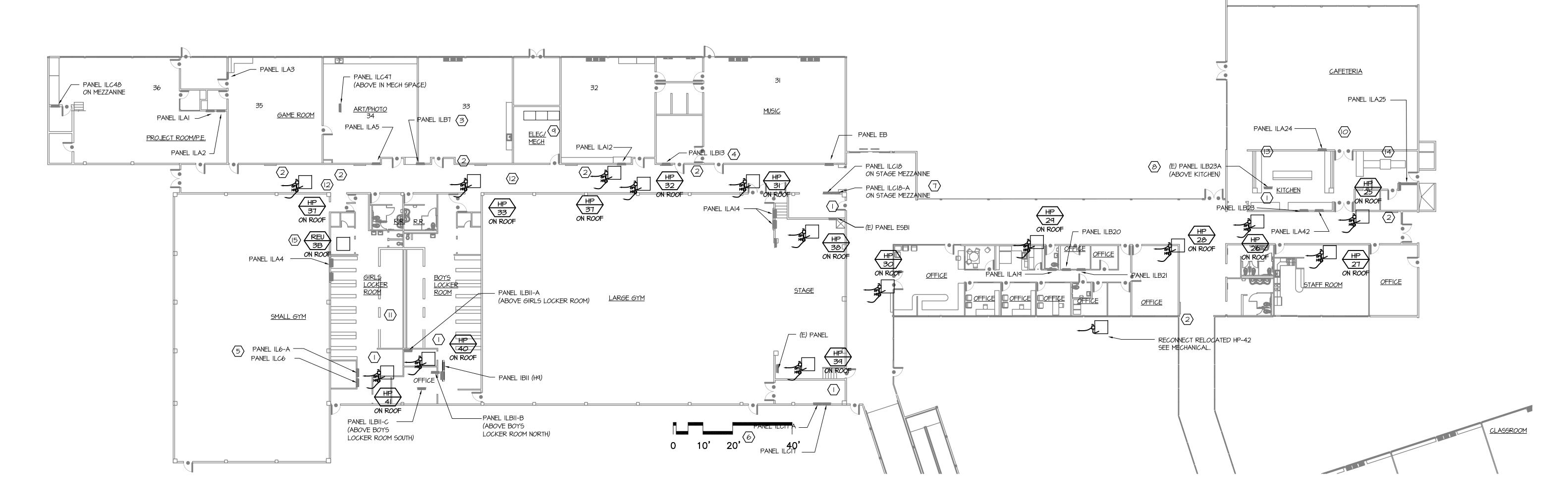
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BY: --

ISSUE 04-24-2014 DATE:

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REFERENCE NOTES:

- DISCONNECT EXISTING MECHANICAL EQUIPMENT.
 REMOVE CONDUCTORS BACK TO SERVING PANEL.
 REFER TO DEMOLITION PLANS FOR EXACT LOCATIONS
- DISCONNECT EXISTING WALL HEATERS. REMOVE CONDUCTORS BACK TO SERVING PANEL. REFER TO DEMOLITION PLANS FOR EXACT LOCATIONS
- 3 ILBT DISCONNECT (5) ELEC HEATERS. MARK BREAKERS AS SPARE. PROVIDE NEW BREAKER FOR HP-37
- $\langle 4 \rangle$ ILBI3 DISCONNECT (4) HEATING UNITS. CONNECT HP-31, 32, 33, AND 31 TO EXISTING BREAKERS.
- 5 ILC6 & 6A DISCONNECT ELEC HEATERS. REMOVE EXISTING BREAKERS AND PROVIDE NEW.
- (6) ILCI7 & 17A DISCONNECT ELEC HEATERS. REMOVE EXISTING BREAKERS AND PROVIDE NEW.
- ILCI8 & I8A DISCONNECT ELEC HEATERS. REMOVE EXISTING BREAKERS AND PROVIDE NEW.
- ILB23A DISCONNECT ELEC HEATERS. REMOVE EXISTING BREAKERS AND PROVIDE NEW.
- MDP PROVIDE NEW BREAKER FOR HP-25.
- (IO) CAFETERIA HVAC IS PART OF ALTERNATE #2.
- (II) GYM/LOCKER HVAC IS PART OF ALTERNATE #3.
- NORTH HALL HVAC IS PART OF ALTERNATE #1.
- (13) RELOCATE EXISTING CIRCUITRY IN CONFLICT WITH NEW DUCT PENETRATION. SEE MECHANICAL FOR EXACT LOCATIONS.
- RELOCATE EXISTING SWITCH, J-BOX, AND CIRCUITRY IN CONFLICT WITH NEW DUCT PENETRATION. SEE MECHANICAL FOR EXACT LOCATIONS.
- RECONNECT (E) REU VIA NEW VFD WITH 3/4"C 3#12, I#10 GND. SEE MECHANICAL FOR EXACT LOCATIONS

POWER PLAN - SPENCER BUTTE 1 E1.1

GENERAL NOTES

SIZES.

- I. CONCEAL RACEWAYS WHERE POSSIBLE. REFER TO ARCHITECTURAL FOR CUTTING AND PATCHING AT FLUSH PANELBOARDS.
- 2. WHERE MECHANICAL UNITS ARE REMOVED AND UNDERFLOOR RACEWAY REMAINS. CUT FLUSH WITH FLOOR AND CAP WITH FLUSH FLOOR PLUG.
- 3. WHERE EXISTING CEILING TILE IS REMOVED. DETACH EXISTING SURFACE WIREWAY. RE-ATTACH TO NEW SURFACE WHEN INSTALLED.
- 4. REFER TO EQUIPMENT CONNECTION SCHEDULE FOR PANEL CONNECTIONS AND FEEDER

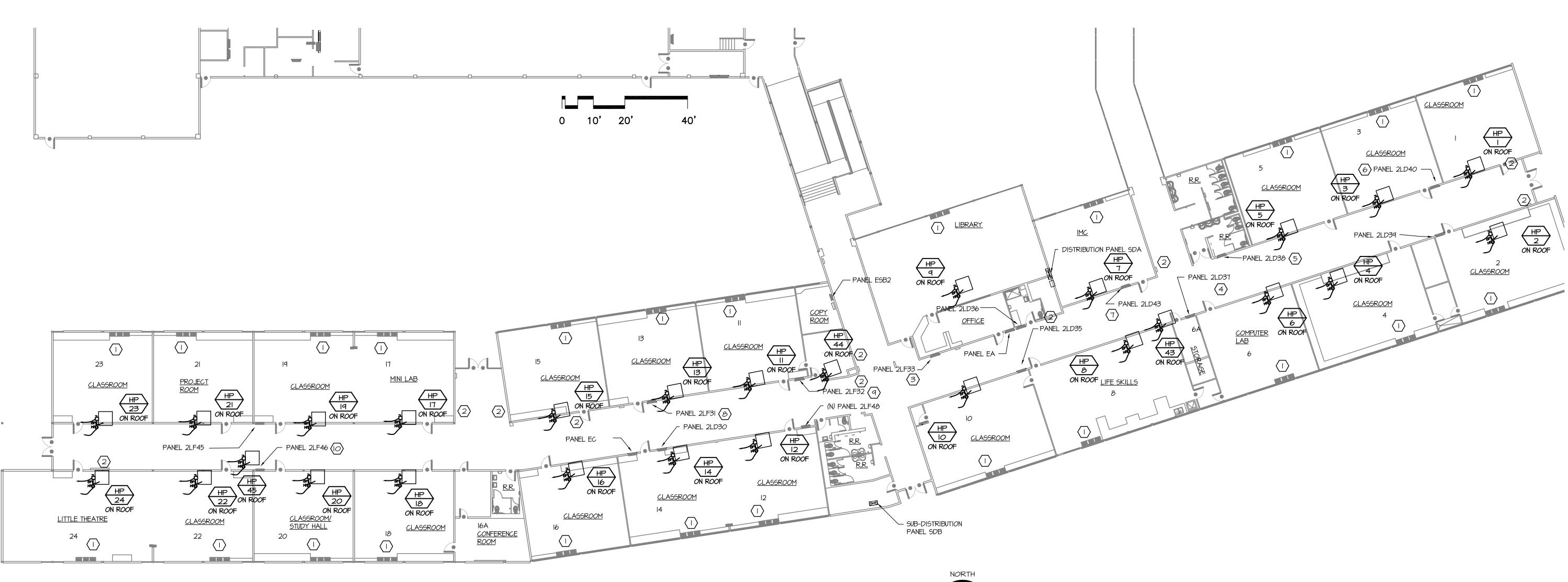
HP-25	1/0 & 1#26
HP-26 (OD) 208	1, 0 a ±1120
HP-27 208 3 1LC18 70 1-1/4"-4#4 HP-28 208 1 1LC18 70 1-1/4"-3#4 HP-29 208 1 1LC18 70 1-1/4"-3#4 HP-30(OD) 208 1 1LC18 40 3/4"-3#8 & HP-31(ID) 208 1 1LB13 20 1/2"-3#12 & HP-31 208 3 1LB13 100 1-1/2"-4#2 HP-32 208 3 1LB13 80 1-1/2"-4#2 HP-33 208 3 1LB13 70 1-1/4"-4#4 HP-37 208 1 1LB7 70 1-1/4"-3#4 HP-38 (ID) 208 3 1LC18A 200 2"-4#3/0 & HP-38 (OD) 208 3 1LC18A 60 1-1/4"-4#4 HP-39 (ID) 208 3 1LC18A 200 2"-4#3/0 &	1 & 1#8G
HP-28 208 1 1LC18 70 1-1/4"-3#4 HP-29 208 1 1LC18 70 1-1/4"-3#4 HP-30(OD) 208 1 1LC18 40 3/4"-3#8 & HP-31(ID) 208 1 1LB13 20 1/2"-3#12 & HP-31 208 3 1LB13 100 1-1/2"-4#2 HP-32 208 3 1LB13 80 1-1/2"-4#2 HP-33 208 3 1LB13 70 1-1/4"-4#4 HP-37 208 1 1LB7 70 1-1/4"-3#4 HP-38 (ID) 208 3 1LC18A 200 2"-4#3/0 & HP-38 (OD) 208 3 1LC18A 60 1-1/4"-4#4 HP-39 (ID) 208 3 1LC17A 200 2"-4#3/0 &	& 1#12G
HP-29 208 1 1LC18 70 1-1/4"-3#4 HP-30(OD) 208 1 1LC18 40 3/4"-3#8 & HP-31(ID) 208 1 1LB13 20 1/2"-3#12 & HP-31 208 3 1LB13 100 1-1/2"-4#2 HP-32 208 3 1LB13 80 1-1/2"-4#2 HP-33 208 3 1LB13 70 1-1/4"-4#4 HP-37 208 1 1LB7 70 1-1/4"-3#4 HP-38 (ID) 208 3 1LC18A 200 2"-4#3/0 & HP-38 (OD) 208 3 1LC18A 60 1-1/4"-4#4 HP-39 (ID) 208 3 1LC17A 200 2"-4#3/0 &	1 & 1#8G
HP-30(OD) 208 1 1LC18 40 3/4"-3#8 & HP-31(ID) 208 1 1LB13 20 1/2"-3#12 & HP-31 208 3 1LB13 100 1-1/2"-4#2 HP-32 208 3 1LB13 80 1-1/2"-4#2 HP-33 208 3 1LB13 70 1-1/4"-4#4 HP-37 208 1 1LB7 70 1-1/4"-3#4 HP-38 (ID) 208 3 1LC18A 200 2"-4#3/0 & HP-38 (OD) 208 3 1LC18A 60 1-1/4"-4#4 HP-39 (ID) 208 3 1LC17A 200 2"-4#3/0 &	1 & 1#8G
HP-31(ID) 208 1 1LB13 20 1/2"-3#12 8 HP-31 208 3 1LB13 100 1-1/2"-4#2 HP-32 208 3 1LB13 80 1-1/2"-4#2 HP-33 208 3 1LB13 70 1-1/4"-4#4 HP-37 208 1 1LB7 70 1-1/4"-3#4 HP-38 (ID) 208 3 1LC18A 200 2"-4#3/0 & HP-38 (OD) 208 3 1LC18A 60 1-1/4"-4#4 HP-39 (ID) 208 3 1LC17A 200 2"-4#3/0 &	1 & 1#8G
HP-31 208 3 1LB13 100 1-1/2"-4#2 HP-32 208 3 1LB13 80 1-1/2"-4#2 HP-33 208 3 1LB13 70 1-1/4"-4#4 HP-37 208 1 1LB7 70 1-1/4"-3#4 HP-38 (ID) 208 3 1LC18A 200 2"-4#3/0 & HP-38 (OD) 208 3 1LC18A 60 1-1/4"-4#4 HP-39 (ID) 208 3 1LC17A 200 2"-4#3/0 &	k 1#10G
HP-32 208 3 1LB13 80 1-1/2"-4#2 HP-33 208 3 1LB13 70 1-1/4"-4#4 HP-37 208 1 1LB7 70 1-1/4"-3#4 HP-38 (ID) 208 3 1LC18A 200 2"-4#3/0 & HP-38 (OD) 208 3 1LC18A 60 1-1/4"-4#4 HP-39 (ID) 208 3 1LC17A 200 2"-4#3/0 &	& 1#12G
HP-33 208 3 1LB13 70 1-1/4"-4#4 HP-37 208 1 1LB7 70 1-1/4"-3#4 HP-38 (ID) 208 3 1LC18A 200 2"-4#3/0 & HP-38 (OD) 208 3 1LC18A 60 1-1/4"-4#4 HP-39 (ID) 208 3 1LC17A 200 2"-4#3/0 &	2 & 1#8G
HP-37 208 1 1LB7 70 1-1/4"-3#4 HP-38 (ID) 208 3 1LC18A 200 2"-4#3/0 & HP-38 (OD) 208 3 1LC18A 60 1-1/4"-4#4 HP-39 (ID) 208 3 1LC17A 200 2"-4#3/0 &	2 & 1#8G
HP-38 (ID) 208 3 1LC18A 200 2"-4#3/0 & HP-38 (OD) 208 3 1LC18A 60 1-1/4"-4#4 HP-39 (ID) 208 3 1LC17A 200 2"-4#3/0 &	1 & 1#8G
HP-38 (OD) 208 3 1LC18A 60 1-1/4"-4#4 HP-39 (ID) 208 3 1LC17A 200 2"-4#3/0 &	1 & 1#8G
HP-39 (ID) 208 3 1LC17A 200 2"-4#3/0 &	k 1#4G
•	1 & 1#8G
HP-39 (OD) 208 3 1LC17A 60 1-1/4"-4#4	k 1#4G
	1 & 1#8G
HP-40 208 3 1LC6 70 1-1/4"-4#4	1 & 1#8G
HP-41 208 3 1LC6 225 2-1/2"-4#4,	1/0 & 1#2G
HP-42G 208 1 1LC6 20 1/2"-3#12 8	& 1#12G
EF-25 120 1 1LB23 20 1/2"-3#12 8	& 1#12G

EQUIPMENT CONNECTION SCHEDULE

Connection

Ratings

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DWER PLAN - SPENCER BUT

1 1.2

2' 8' 16'

REFERENCE NOTES:

- DISCONNECT EXISTING MECHANICAL EQUIPMENT.
 REMOVE CONDUCTORS BACK TO SERVING PANEL.
 REFER TO DEMOLITION PLANS FOR EXACT LOCATIONS
- DISCONNECT WALL HEATERS. REMOVE CONDUCTORS BACK TO SERVING PANEL. REFER TO DEMOLITION PLANS FOR EXACT LOCATIONS.
- 2LD33 DISCONNECT (4) ELEC HEATERS. MARK BREAKERS AS SPARE.
- 2LD37 DISCONNECT (3) HEATING UNITS. CONNECT HP-6, 8, AND 10 TO EXISTING BREAKERS. PROVIDE NEW BREAKER FOR HP-44.
- (5) 2LD38 DISCONNECT (3) HEATING UNITS. CONNECT HP-5, 7, AND 9 TO EXISTING BREAKERS. PROVIDE NEW BREAKER FOR HP-43
- 2LD40 DISCONNECT (4) HEATING UNITS. CONNECT HP-I,
 2, AND 4 TO EXISTING BREAKERS. PROVIDE NEW
 BREAKER FOR HP-3.
- 2LD43 DISCONNECT (3) ELEC HEATERS. MARK BREAKERS AS SPARE.
- 2LF3I DISCONNECT (6) HEATING UNITS, REMOVE (E)
 BREAKERS. PROVIDE NEW BREAKERS AND CONNECT HP
 15, 16, 17, 18, AND 45 TO NEW BREAKERS.
- 2LF32 DISCONNECT (3) ELEC HEATERS. MARK BREAKERS AS SPARE.
- (IO) 2LF46 DISCONNECT (8) HEATING UNITS AND (I) ELEC HEATER. REMOVE (E) BREAKERS. PROVIDE NEW BREAKERS AND CONNECT HP-19, 20, 21, 22, 23, AND 24.

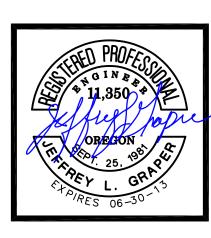
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- I. CONCEAL RACEWAYS ABOVE NEW CEILING. REFER TO ARCHITECTURAL FOR CUTTING AND PATCHING AT FLUSH PANELBOARDS.
- 2. WHERE MECHANICAL UNITS ARE REMOVED AND UNDERFLOOR RACEWAY REMAINS. CUT FLUSH WITH FLOOR AND CAP WITH FLUSH FLOOR PLUG.
- 3. WHERE EXISTING CEILING TILE IS REMOVED. DETACH EXISTING SURFACE WIREWAY. RE-ATTACH TO NEW SURFACE WHEN INSTALLED.
- 4. REFER TO EQUIPMENT CONNECTION SCHEDULE FOR PANEL CONNECTIONS AND FEEDER SIZES

		EQUIPME	NT CONNEC	TION SCHED	DULE
	Ratings			Connectio	n
Unit	Voltage	Phase	Panel	Breaker	Feeder
HP-1	208	3	2LD40	70	1-1/4''-4#4 & 1#8G
HP-2	208	3	2LD40	80	1-1/2''-4#2 & 1#8G
HP-3	208	3	2LD40	70	1-1/4''-4#4 & 1#8G
HP-4	208	3	2LD40	80	1-1/2''-4#2 & 1#8G
HP-5	208	3	2LD38	70	1-1/4''-4#4 & 1#8G
HP-6	208	3	2LD37	70	1-1/4''-4#4 & 1#8G
HP-7	208	3	2LD38	70	1-1/4''-4#4 & 1#8G
HP-8	208	3	2LD37	80	1-1/2''-4#2 & 1#8G
HP-9	208	3	2LD38	100	1-1/2''-4#2 & 1#8G
HP-10	208	3	2LD37	70	1-1/4''-4#4 & 1#8G
HP-11	208	3	2LF48	70	1-1/4''-4#4 & 1#8G
HP-12	208	3	2LF48	70	1-1/4''-4#4 & 1#8G
HP-13	208	3	2LF48	70	1-1/4''-4#4 & 1#8G
HP-14	208	3	2LF48	70	1-1/4''-4#4 & 1#8G
HP-15	208	3	2LF31	70	1-1/4''-4#4 & 1#8G
HP-16	208	3	2LF31	70	1-1/4''-4#4 & 1#8G
HP-17	208	3	2LF31	70	1-1/4''-4#4 & 1#8G
HP-18	208	3	2LF31	70	1-1/4''-4#4 & 1#8G
HP-19	208	3	2LF46	70	1-1/4''-4#4 & 1#8G
HP-20	208	3	2LF46	70	1-1/4''-4#4 & 1#8G
HP-21	208	3	2LF46	70	1-1/4''-4#4 & 1#8G
HP-22	208	3	2LF46	70	1-1/4''-4#4 & 1#8G
HP-23	208	3	2LF46	70	1-1/4''-4#4 & 1#8G
HP-24	208	3	2LF46	80	1-1/2''-4#2 & 1#8G
HP-43	208	3	2LD38	70	1-1/4''-4#4 & 1#8G
HP-44	208	3	2LD37	70	1-1/4''-4#4 & 1#8G
HP-45	208	3	2LF31	70	1-1/4''-4#4 & 1#8G
Notes:	Connect ass	ociated re	eceptacles to	o spare 20/1	L in panel
	serving Unit	t .			

SERVICE: CAPACITY: FED FROM:	PANEL 120/208 400 400 SDB	2LF48 VOLTS AMP BUS AMP LUGS	SCHEDULE 3 ø 10000	4 WIRE SCA AVAIL MOUNTED	
DESCRIPTION	LOAD (AMP)	BREAKER (AMP/POLE)	CIRCUIT AND PHASE	BREAKER (AMP/POLE)	LOAD DESCRIPTI (AMP)
HP-11	52.0 52.0 52.0	70/3	1A 2A 3B 4B 5C 6C	70/3	52.0 HP-12 52.0 52.0
HP-13	47.0 47.0 47.0	70/3	7A 8A 9B 10B 11C 12C	70/3	47.0 HP-14 47.0 47.0
SPARE	0.0 0.0 0.0	40/3	13A I 14A 15B I 16B 17C I 18C	40/3	0.0 SPARE 0.0 0.0
SPACE SPACE SPACE			19A 20A 21B 22B 23C 24C		SPACE SPACE SPACE
SPACE SPACE SPACE			25A 26A 27B 28B 29C 30C		SPACE SPACE SPACE
SPACE SPACE SPACE SPACE			31A 32A 33B 34B 35C 36C 37A 38A		SPACE SPACE SPACE SPACE
SPACE SPACE			39B I 40B 41C I 42C		SPACE SPACE
SUMMARY:					
AMP LOAD		A	В	C	
CONNECTED DEMAND		198.0 198.0			
DEMAND LOAD SPARE LOAD CONT LOAD				198.0 29.7 49.5	
TOTAL LOAD GROWTH				277.2 27.7	
DESIGN LOAD				304.9	

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REMOVE (E) LIGHTING CONTROL PANEL AND REPLACE WITH RELAY PANEL. 32 RELAYS RATED 20A 120/27TV WITH BARRIER TO SEPARATE EMERGENCY FROM NORMAL. RECONNECT EXISTING SENSOR CONTROLS AND CONNECT AUTOMATIC CONTROLLER FURNISHED BY OWNER.



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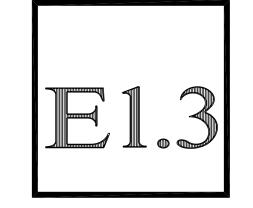
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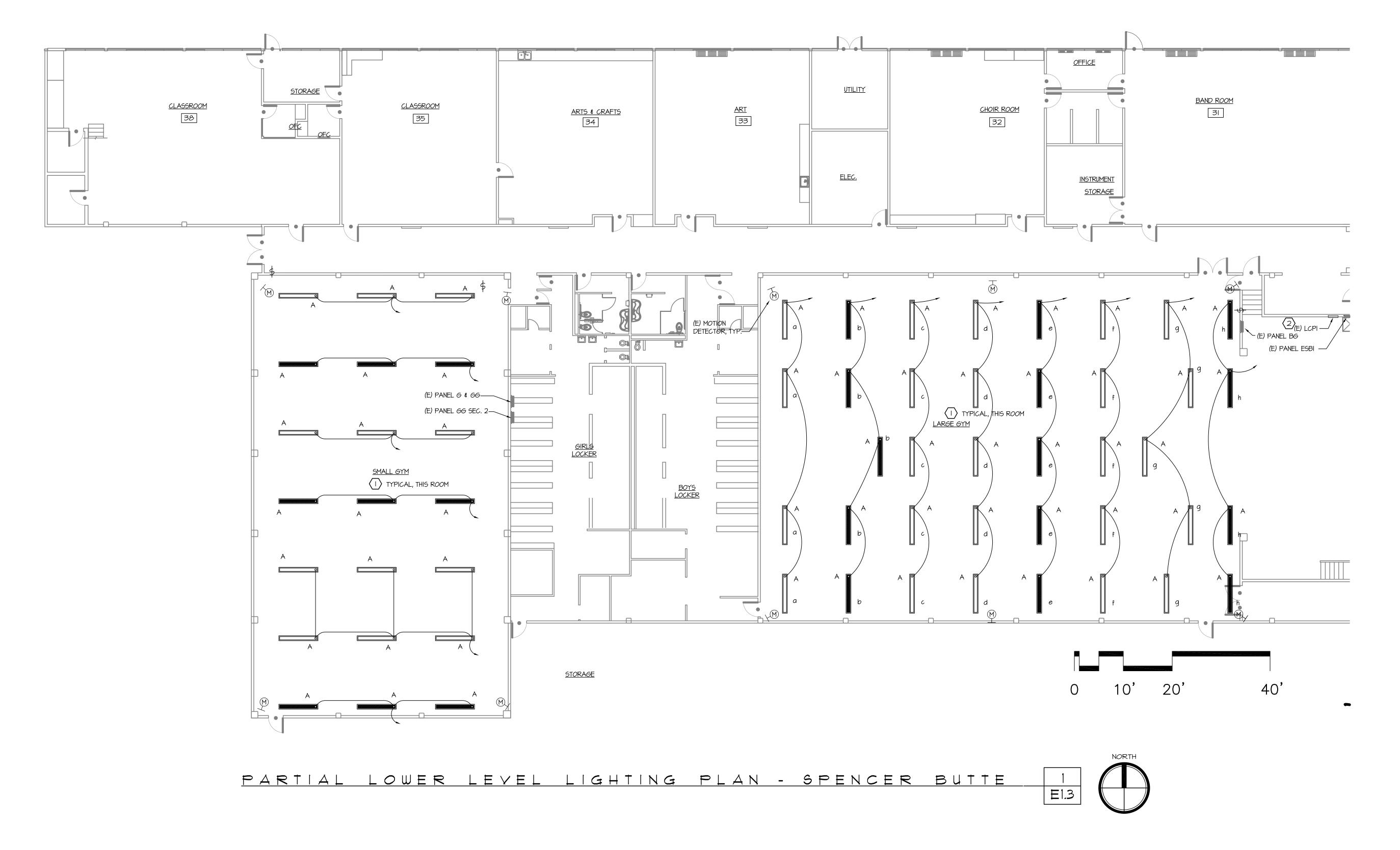
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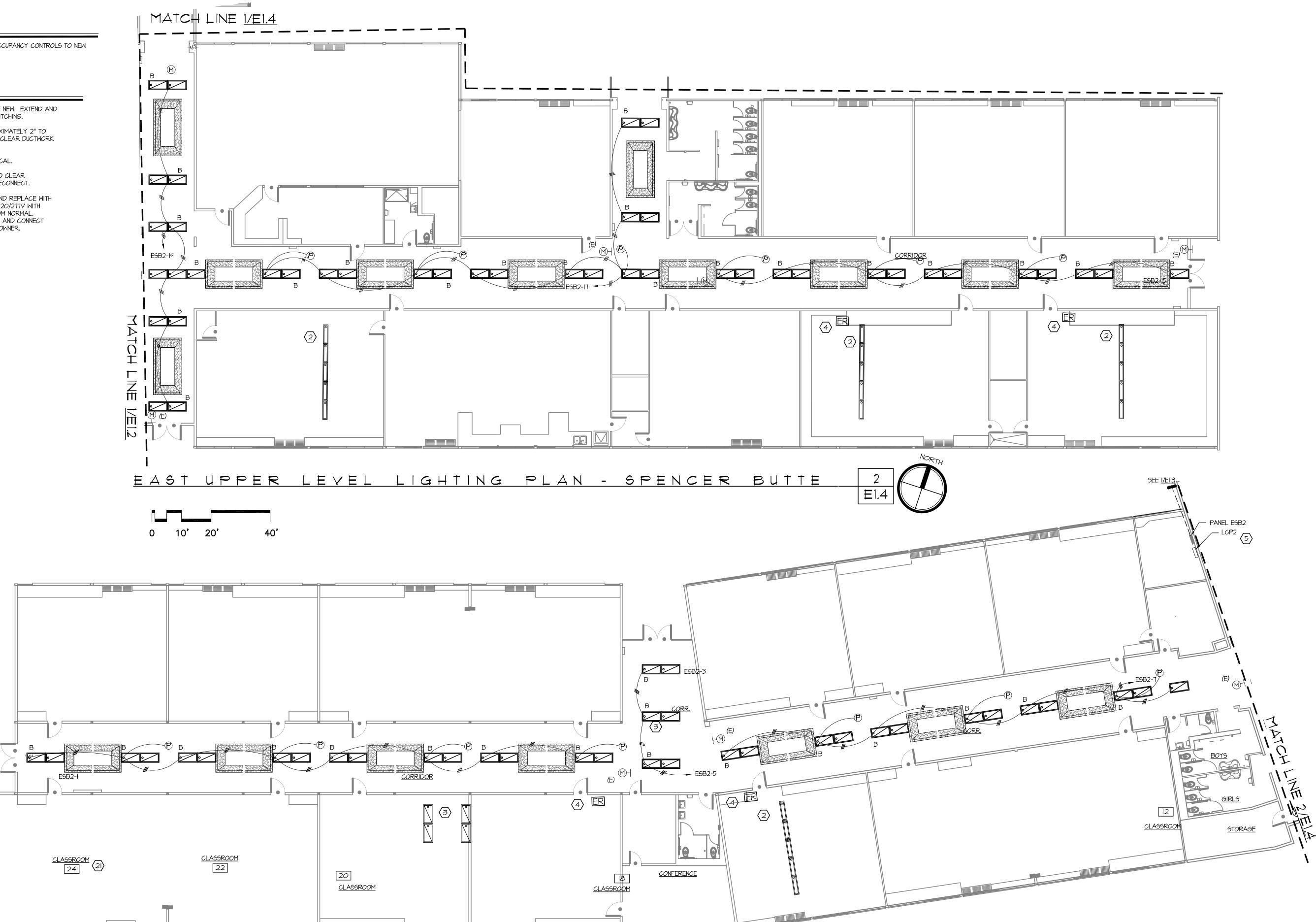




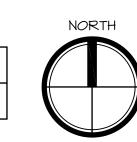
I. RECONNECT EXISTING SWITCHING AN OCCUPANCY CONTROLS TO NEW FIXTURES.

NOTES THIS SHEET

- REMOVE EXISTING FIXTURE AND PROVIDE NEW. EXTEND AND RECONNECT EXISTING CIRCUITRY AND SWITCHING.
- 2 LOWER ENTIRE ROW OF FIXTURES APPROXIMATELY 2" TO CLEAR DUCTWORK. RELOCATE FEED TO CLEAR DUCTWORK AND RECONNECT. SEE MECHANICAL.
- (3) RELOCATE FIXTURES TO CLEAR MECHANICAL.
- RELOCATE EMERGENCY POWER RELAY TO CLEAR MECHANICAL. EXTEND CIRCUITRY AND RECONNECT.
- REMOVE (E) LIGHTING CONTROL PANEL AND REPLACE WITH RELAY PANEL. 32 RELAYS RATED 20A 120/27TV WITH BARRIER TO SEPARATE EMERGENCY FROM NORMAL. RECONNECT EXISTING SENSOR CONTROLS AND CONNECT AUTOMATIC CONTROLLER FURNISHED BY OWNER.



WEST UPPER LEVEL LIGHTING PLAN - SPENCER BUTTE



PROFESON 11,350 PRESON PROFESON PROFESON

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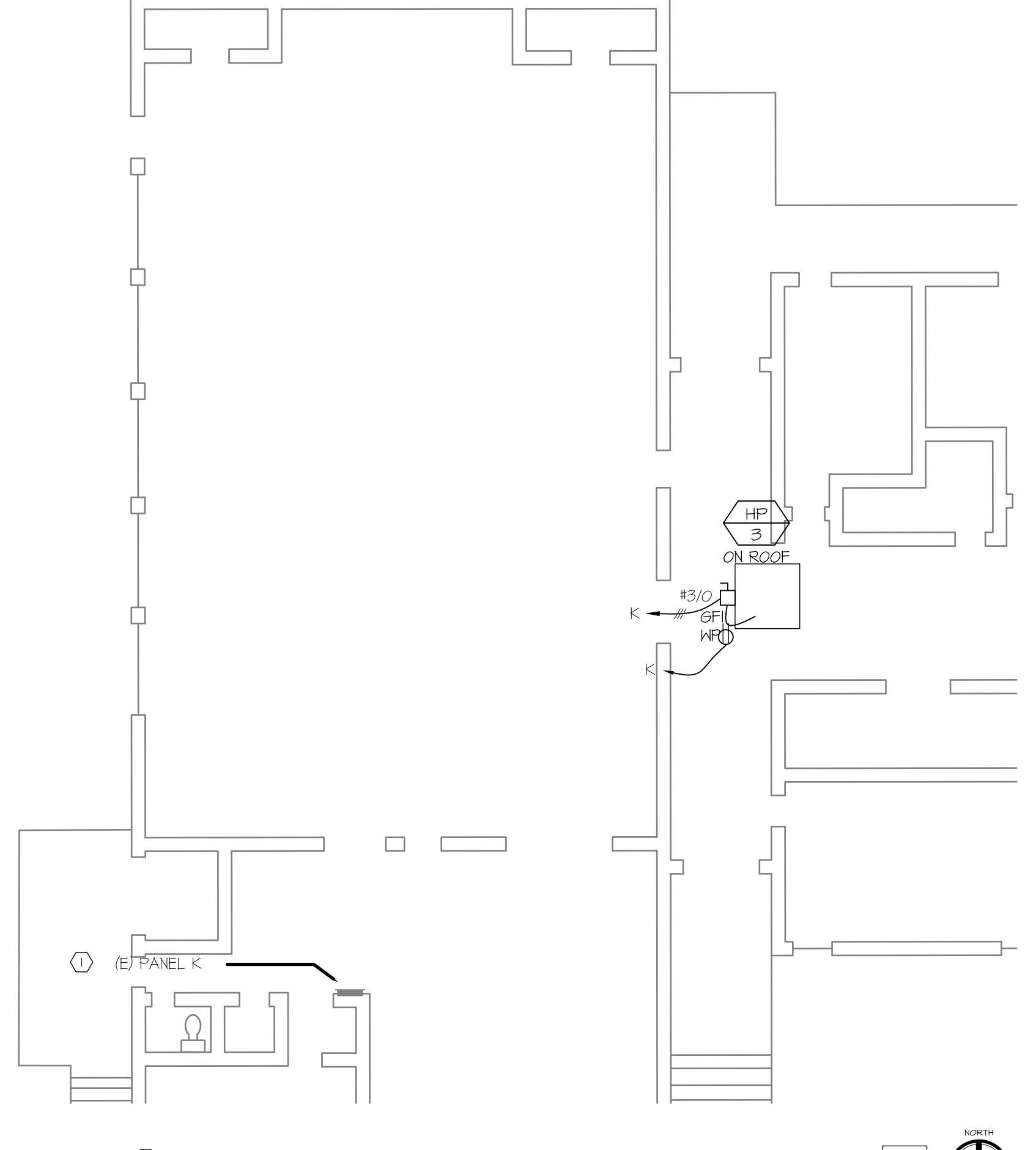
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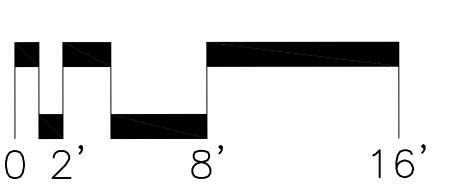
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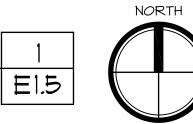
REFERENCE NOTES:

- REMOVE EXISTING EXTERNALLY MOUNTED 200/2 AND PROVIDE NEW 150/3 FOR NEW HVAC UNIT. PROVIDE NEW TAP CONDUCTORS TO NEW BREAKER, SIZED FOR 200 AMP FEED.
- 2 WORK IS PART OF ALTERNATE #5.





PARTIAL POWER PLAN PLAN - EDGEWOOD





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EAST 43RD AVENUE

TITLE:

JOB#: -DRAWN
BY: --

SSUE 04-24-2014

SCALE: AS SHOW

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