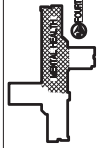




FOURTH FLOOR ELECTRICAL LIGHTING PLAN

**KEYPLAN:**



ENGINEERS + CONSULTANTS

EPSTEIN

## ARCHITECT + ENGINEERS:

**Bancroft**  
BANCROFT ARCHITECTS + ENGINEERS

Drawing Title  
EQUIPMENT FOR ELECTRICAL LIGHTING PLANT

Approved Project Director  
VAPACOS PLANNING AND ENGINEERING

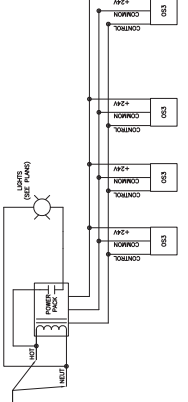
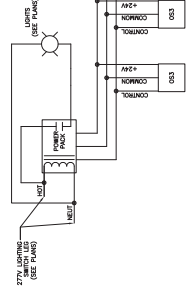
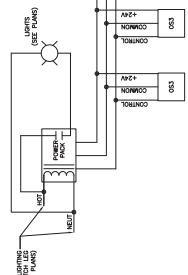
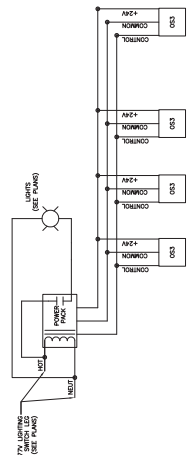
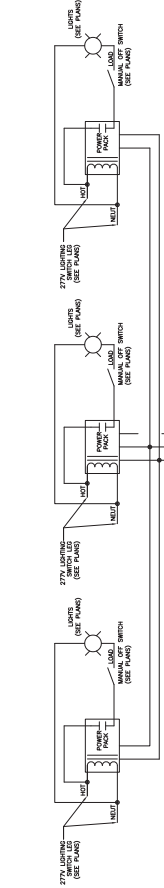
Project Number: 4578-14-0019

Building Number 228	Drawing Number EL-200
Building 228	Drawing EL-200
Checked JMB	Drawn KA

Office of  
Construction  
and Facilities  
Management

VA FORM 08-6231

ISSUED FOR BID - NOT FOR CONSTRUCTION

[illegible][illegible][illegible]

2. REFER TOP LIPS FOR EXIT SIGN MOUNTING FACE TYPE AND ARROW REQUIREMENTS

2. TYPICAL ONE LINE FOR CORRIDORS  
NYA

② TYPICAL ONE LINE FOR CORRIDORS  
NTA

## ENGINEERS + CONSULTANTS:

EPSTEIN

ARCHITECT + ENGINEERS:

**Bancroft Architects + Engineers**

## Drawing This

<p><b>DETAILS</b></p> <p>Approved Project Director</p> <p>VAPACHS PLANNING AND ENGINEERING</p>
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Office of  
Construction  
and Facilities  
Management

PANEL: 4-L-4									
NEW OR EXISTING: EXISTING									
LOCATION: EAST ELEC 404									
MOUNTING: SURFACE									
ENCLOSURE: 1									
ENTRANCE TOP									
VOLTAGE PHASE: 120/208 3Ø 1W									
BUS AMP: 125A									
MAIN BREAKER: MCO									
SUB-BREAKER: 11									
NEUTRAL BUS: 100% GROUND BUS: 10% GROUND BUS: 10% NONE FULLY TAPPED BUS: 10% NONE									
LOAD DESCRIPTION	TYPE	NOTE	A	B	C	BRK/CT	POLE	CT	LOAD
REC 003A-4035	R	1	440			1	201	1	1,440
REC 003B	R	1	1440			3	201	1	4,320
REC 003C	R	1	1,440			7	201	1	10,080
REC 003D	R	1	260			7	201	1	1,820
REC 003E	R	1	1,440			7	201	1	10,080
REC 003F	R	1	1,440			7	201	1	10,080
REC 003G	R	1	1,440			7	201	1	10,080
REC 003H	R	1	1,440			7	201	1	10,080
REC 003I	R	1	1,440			7	201	1	10,080
REC 003J	R	1	1,440			7	201	1	10,080
REC 003K	R	1	1,440			7	201	1	10,080
REC 003L	R	1	1,440			7	201	1	10,080
REC 003M	R	1	1,440			7	201	1	10,080
REC 003N	R	1	1,440			7	201	1	10,080
REC 003O	R	1	1,440			7	201	1	10,080
REC 003P	R	1	1,440			7	201	1	10,080
REC 003Q	R	1	1,440			7	201	1	10,080
REC 003R	R	1	1,440			7	201	1	10,080
REC 003S	R	1	1,440			7	201	1	10,080
REC 003T	R	1	1,440			7	201	1	10,080
REC 003U	R	1	1,440			7	201	1	10,080
REC 003V	R	1	1,440			7	201	1	10,080
REC 003W	R	1	1,440			7	201	1	10,080
REC 003X	R	1	1,440			7	201	1	10,080
REC 003Y	R	1	1,440			7	201	1	10,080
REC 003Z	R	1	1,440			7	201	1	10,080
REC 004A	R	1	1,440			7	201	1	10,080
REC 004B	R	1	1,440			7	201	1	10,080
REC 004C	R	1	1,440			7	201	1	10,080
REC 004D	R	1	1,440			7	201	1	10,080
REC 004E	R	1	1,440			7	201	1	10,080
REC 004F	R	1	1,440			7	201	1	10,080
REC 004G	R	1	1,440			7	201	1	10,080
REC 004H	R	1	1,440			7	201	1	10,080
REC 004I	R	1	1,440			7	201	1	10,080
REC 004J	R	1	1,440			7	201	1	10,080
REC 004K	R	1	1,440			7	201	1	10,080

[illegible]

ELECTRICAL EQUIPMENT SCHEDULE										
TAG	DESCRIPTION	VOLTS	PHASE	HP	WATTS	PANEL	CIRCUIT	CABLE & CONDUIT	DISCONNECT TYPE/NEMA ENCLOSURE	FURNISHED BY
F0U1	FAN COIL UNIT	120	1	0.4	110	44.4	32	3/412 N 3/4" CONDUIT	MMS	1
F0U2	FAN COIL UNIT	120	1	0.4	110	44.4	32	3/412 N 3/4" CONDUIT	MMS	1
F0U3	FAN COIL UNIT	120	1	0.4	110	44.4	32	3/412 N 3/4" CONDUIT	MMS	1
F0U4	FAN COIL UNIT	120	1	0.4	110	44.4	32	3/412 N 3/4" CONDUIT	MMS	1
F0U5	FAN COIL UNIT	120	1	0.4	110	44.4	32	3/412 N 3/4" CONDUIT	MMS	1
F0U6	FAN COIL UNIT	120	1	0.5	370	44.4	32	3/412 N 3/4" CONDUIT	MMS	1
F0U7	FAN COIL UNIT	120	1	0.4	110	44.4	32	3/412 N 3/4" CONDUIT	MMS	1
F0U8	FAN COIL UNIT	120	1	0.4	110	44.4	32	3/412 N 3/4" CONDUIT	MMS	1
F0U9	FAN COIL UNIT	120	1	0.4	110	44.4	32	3/412 N 3/4" CONDUIT	MMS	1
F0U10	FAN COIL UNIT	120	1	1.0	750	44.4	34	3/412 N 3/4" CONDUIT	MMS	1

GENERAL NOTES:

1. SEE SPECIFICATIONS FOR ADDITIONAL INFORMATION.
2. WHERE STARTERS ARE INDICATED, SELECT THERMAL OVERLOAD PER MANUFACTURER RECOMMENDATIONS.
3. STARTERS TO BE MANUAL MOTOR STARTER TYPES RATED FOR 1 HORSEPOWER LOADS.
4. ALL EQUIPMENT FURNISHED BY MECHANICAL CONTRACTOR (DISCONNECTS, STARTERS, VFDs, ETC) SHALL BE INSTALLED AND WIRED BY ELECTRICAL CONTRACTOR. COORDINATE WITH MECHANICAL CONTRACTOR FOR ALLOW VOLTAGE CONTROL WIRING REQUIREMENTS.

[illegible][illegible]

