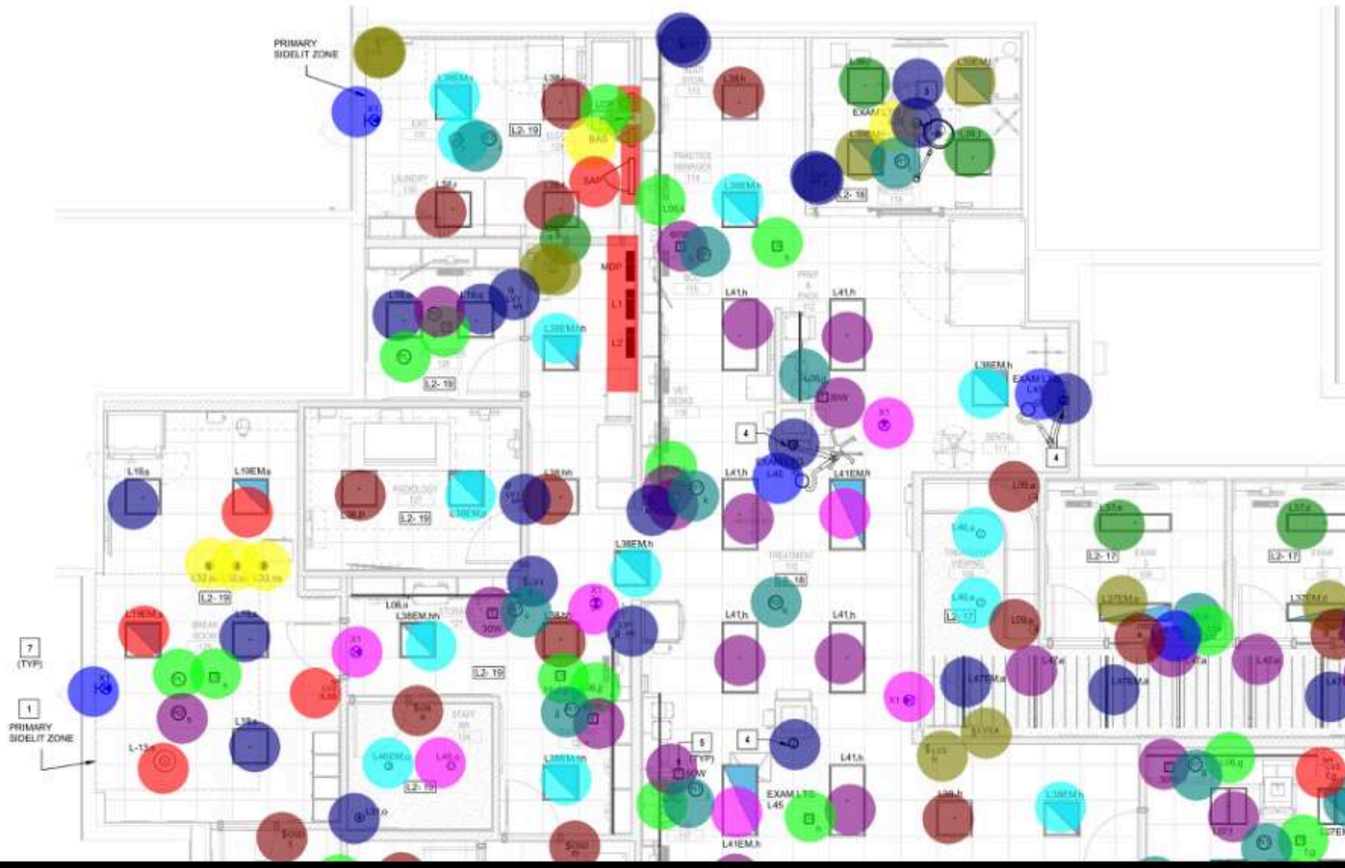
[redacted]

ELECTRICAL PLAN NOTES:

1. [redacted]
2. COORDINATE ALL OCCUPANCY/VACANCY SENSOR SETTINGS WITH OWNER AND ADJUST AS NECESSARY FOR PROPER OPERATION. SETTINGS MUST COMPLY WITH AHJ AND LOCAL ENERGY CODE REQUIREMENTS.
3. PROVIDE (1) IOTA IIS-125-CG-DR OR APPROVED EQUAL FOR SURGERY LIGHT FIXTURE IN SURGERY ROOM. ROUTE POWER AND CONTROLS TO FIXTURE VIA LIGHTING INVERTER. INSTALL LIGHTING INVERTER ON ACT GRID (NOT ABOVE CEILING).
4. CEILING MOUNTED EXAMINATION LIGHT FIXTURE TO BE CONTROLLED THROUGH INTEGRAL LIGHT SWITCH BYPASSING AUTOMATIC LIGHTING CONTROLS. COORDINATE EXACT LOCATION WITH ARCHITECT AND OWNER PRIOR TO FURNISHING AND INSTALLATION. AUTOMATIC SHUT-OFF AND SCHEDULE BASED CONTROLS ARE NOT REQUIRED PER C405.2.2 EXCEPTION 1 IN SPACES WHERE PATIENT CARE IS DIRECTLY PROVIDED.
5. COORDINATE AND INSTALL CLASS 2 REMOTE TRANSFORMERS ABOVE CEILING IN ACCESSIBLE VENTILATED LOCATION. CONTRACTOR SHALL PROVIDE ACCESS PANE[redacted] CEILINGS WHERE REQUIRED. COORDINATE ADDITIONAL DETAILS WIT[redacted] FURNISHING AND INSTALLATION.
6. PROVIDE (1) IOTA IIS-125-CG-DR OR APPROVED EQUAL FOR L47EM LIGHT FIXTURES IN CORRIDOR. ROUTE POWER AND CONTROLS TO FIXTURE VIA LIGHTING INVERTER. INSTALL LIGHTING INVERTER ON ACT GRID (NOT ABOVE CEILING).
7. THE NORMAL AND EMERGENCY EGRESS LIGHTING IN THIS AREA IS OUTSIDE THE SCOPE OF
8. [redacted]
9. [redacted] PANELBOARD MAINTENANCE.

RATIO ALONG THE EMERGE[redacted] EMERGENCY LIGHTS AS RE[redacted] OBSTACLES AND SHADOWS.

2. PROVIDE LABEL AT EACH M[redacted] THE SWITCH CONTROLS AN[redacted] SWITCH FOR A SMALL ROO[redacted] IT IS INTUITIVELY OBVIOUS [redacted] TO INSTALLATION. REFER T[redacted]
3. ALL REMOTELY LOCATED LI[redacted] ACCESSIBLE LOCATION WIT[redacted] MANUFACTURERS RECOMM[redacted] CUSTOMER/PUBLIC VIEW. PI[redacted] ENCLOSURE TYPE WITH ARE[redacted]
4. REFER TO THE ARCHITECTU[redacted] HEIGHTS. TRACK LENGTHS [redacted] BE RESPONSIBLE FOR INSU[redacted] RESOLVED PRIOR TO INSTA[redacted] IMMEDIATELY IF THERE ARE[redacted]
5. PROVIDE ALL NECESSARY [redacted] LIGHT FIXTURES AS REQUIR[redacted] LOCAL WALL SWITCH DIMME[redacted] SWITCHING PANELBOARD D[redacted] SHOWN ON PLAN FOR CLAR[redacted] DIMMING CONTROL MANUFA[redacted]
6. PROVIDE DIMMER SWITCH A[redacted] FIXTURES TO BE CONTROLL[redacted] INFORMATION. COORDINATE[redacted]
7. ALL EXIT SIGNS WITH INTEG[redacted] UNSWITCHED CONDUCTOR[redacted] NOTED OTHERWISE. EXIT SI[redacted] TO THE SAME PANELBOARD[redacted] NEC 700.12. CIRCUIT EXIT SI[redacted] OTHERWISE.
8. COORDINATE ALL OCCUPAN[redacted] NECESSARY FOR PROPER C[redacted] ENERGY CODE REQUIREME[redacted]
9. DO NOT INSTALL CEILING M[redacted] AIR DIFFUSER OR SIMILAR C[redacted] PERFORMANCE. COORDINA[redacted] INSTALL IN ACCORDANCE W[redacted]
10. REFER TO SUBMITTALS FOR[redacted] DRAWINGS.



- L19
- L41 2x4 Receeased LED F
- L06
- L19EM
- L06
- L36
- L45
- L41EM
- L46
- L09
- L37
- L37EM 1x4 Recessed LE
- L47EM
- L47
- L18
- L17
- L18
- L16
- L46
- L46EM
- L48
- L31
- L07LED 2'x2' TrofferLED
- L07EM
- L13
- Occupancy Sensor
- L32
- Wall Mounted Exit Sign L
- Ceiling Mounted Exit Sign
- Duty Station
- Occupancy Sensor Switc
- Single Way Switch
- 3 Way Switch
- Junction Box
- LV Transformer
- [redacted]
- R2
- R1
- LV2 Single Switch Line V

- Duplex Receptacle NEMA 5-20R
- Double Duplex Receptacle NEMA 5-20R
- Special Receptacle NEMA Type
- GFCI Type Receptacle
- Junction Box
- Provide On Grade Rated 1-Gang Floor Box Carlon RFB Series Model (E976RFB) W/Cover Ass...
- Provide Recessed Double Gang Box W/Low Voltage Barrier For (1) Duplex Receptacle & (1) U...
- 100/3/70F Fused Disconnect Switch
- Single Way Switch

[redacted]

	14.0
	5.0
	19.0
	17.0
	2.0
	5.0
	1.0
	3.0

[redacted]

CEILING WITHIN TENANT SPACE. REFER TO LIGHTING CONTROL DEVICE SCHEDULE FOR MORE

11 [redacted] FOR

12 COORDINATE RECEPTACLE FINAL LOCATION WITH MILLWORK VENDOR PRIOR TO ROUGH-IN.

13 PROVIDE DOUBLE GANG BOX WITH LOW VOLTAGE BARRIER, (2) POWER RECEPTACLES AND (2) DATA PORTS.

14 COORDINATE LOCATION OF RECEPTACLE FOR WATER COOLER WITH THE MANUFACTURERS INSTALLATION DRAWINGS.

15 PROVIDE RECEPTACLE FOR ELECTRONIC FAUCET. COORDINATE FINAL LOCATION OF POWER WITH PLUMBING.

16 PLUG LOAD CONTROL OF RECEPTACLES. PROVIDE COMMUNICATION CONNECTION TO OCCUPANCY SENSOR WITHIN ROOM. REFER TO LIGHTING CONTROL DEVICE SCHEDULE FOR MORE INFORMATION. ALL RECEPTACLES DOWNSTREAM OF PLUG LOAD CONTROLLER SHALL BE PROVIDED WITH PERMANENT SWITCHED RECEPTACLE INDICATION. REFER TO DETAIL 2/E500 FOR CONTROLLED RECEPTACLE DETAIL.

17 SURFACE MOUNTED JUNCTION BOX WITH CONDUIT FOR HARDWIRE 120V CONNECTION TO SECURITY ALARM PANEL AND BAS PANEL. COORDINATE LOCATION AND MOUNTING HEIGHT WITH CONTRACTOR PRIOR TO ROUGH-IN.

18 PROVIDE JUNCTION BOX FOR ILLUMINATED CHANNEL SIGN. COORDINATE WITH ARCHITECT FOR EXACT LOCATION AND ADDITIONAL DETAILS.

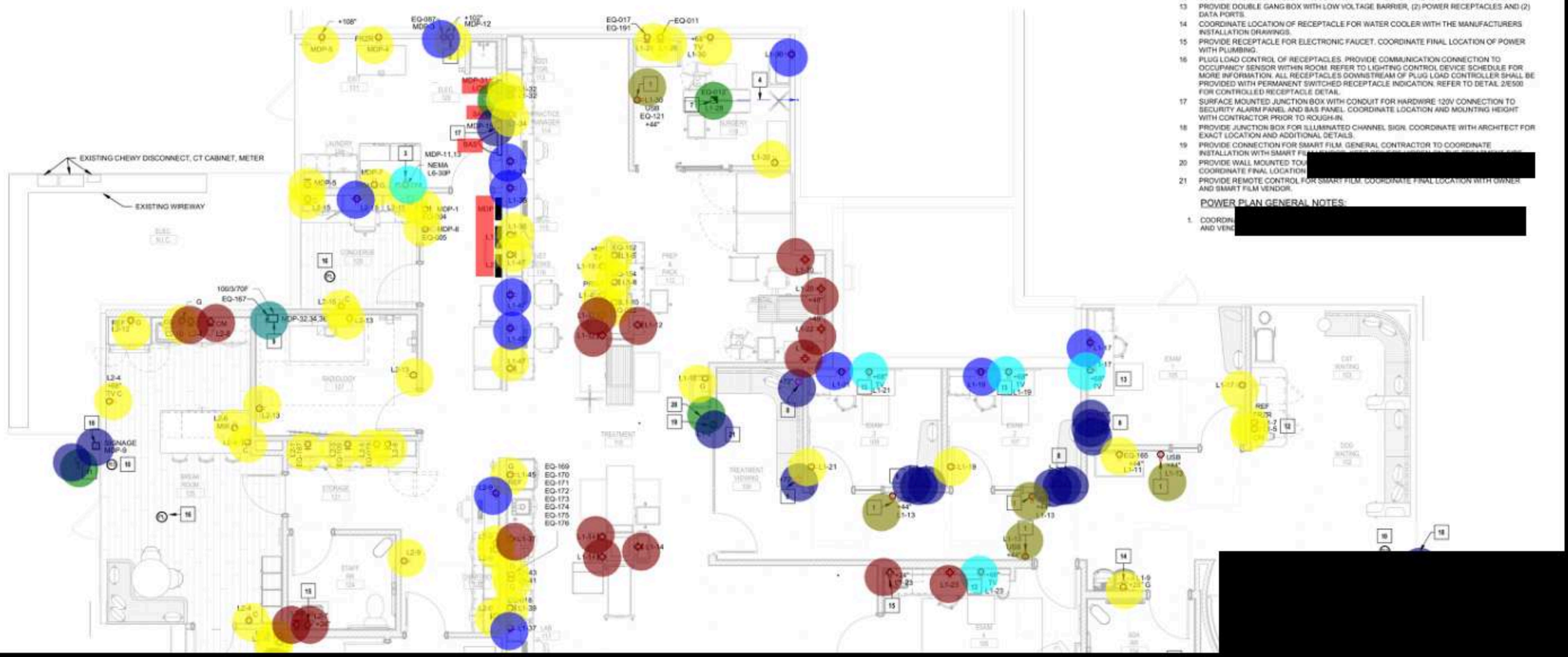
19 PROVIDE CONNECTION FOR SMART FILM. GENERAL CONTRACTOR TO COORDINATE INSTALLATION WITH SMART FI[redacted]

20 PROVIDE WALL MOUNTED TOU[redacted] COORDINATE FINAL LOCATION

21 PROVIDE REMOTE CONTROL FOR SMART FILM. COORDINATE FINAL LOCATION WITH OWNER AND SMART FILM VENDOR.

POWER PLAN GENERAL NOTES:

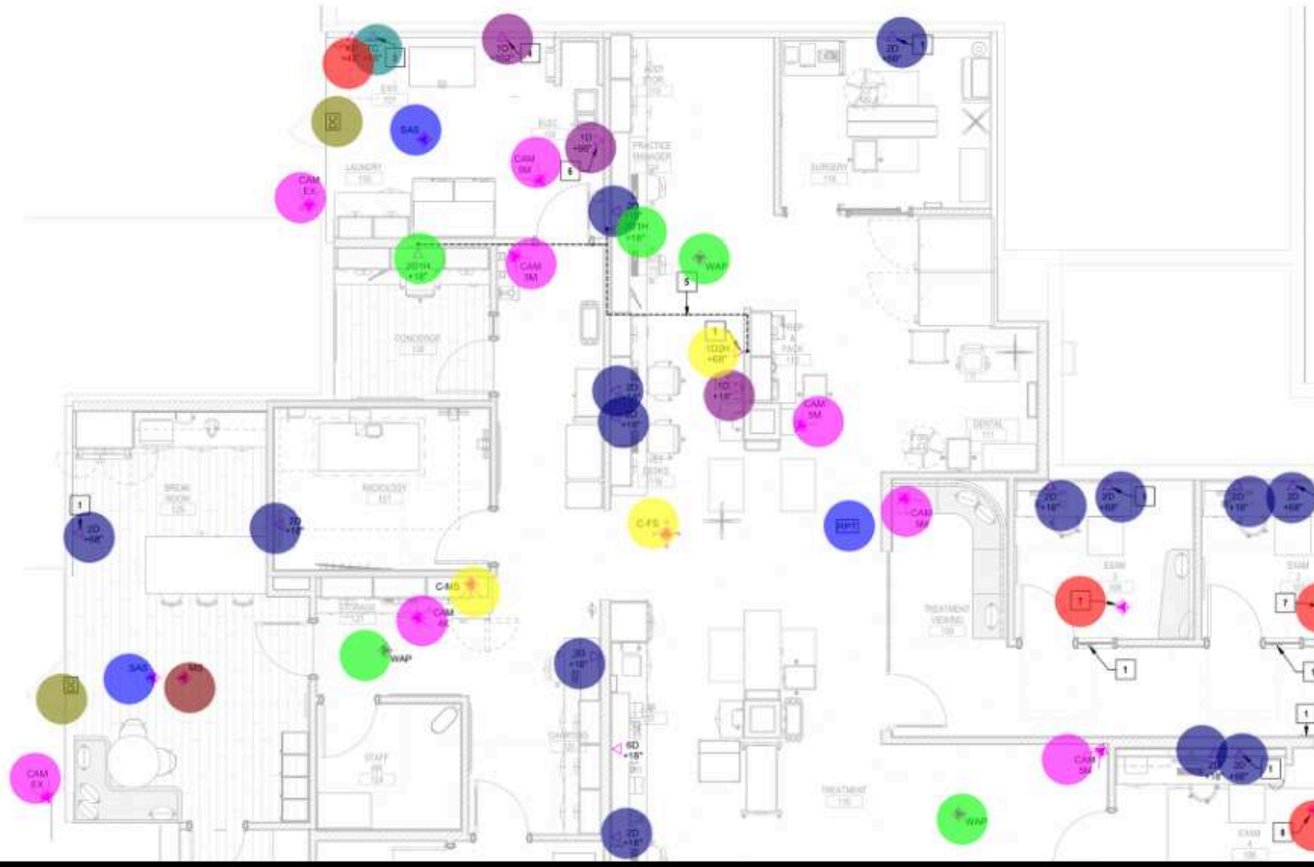
1. COORDIN[redacted] AND VEN



- Provide Single Gang Box W/USB-C & Data Sleeve Above Ceiling W 10 Feet/100W Charging Cable
- (Wireless Access Point) Provide Single Gang Box W/USB-C & Data Sleeve Above Ceiling W 10 Fe
- Mini Split Camera Provide Single Gang Box W/USB-C & Data Sleeve Above Ceiling W 10 Feet/100
- Siren & Strobe Provide Single Gang Box W/USB-C & Data Sleeve Above Ceiling W 10 Feet/100W Charging Ca...
- Camera Provide Single Gang Box W/USB-C & Data Sleeve Above Ceiling W 10 Feet/100W Charging Cable R...
- Motion Sensor Provide Single Gang Box W/USB-C & Data Sleeve Above Ceiling W 10 Feet/100W Charging Ca...
- Panic Button
- [redacted]
- 2-Port Outlet: 2 Data
- 1-Port Outlet: 1 Data
- [redacted]
- Keypad Outet
- Double Gang Outlet: 2 Data, 1-HDML
- 3 Port Outlet; 1 Outlet,2HDML
- Repeater

	3.0 EA
	10.0 EA
	2.0 EA
	1.0 EA
	4.0 EA
	17.0 EA
	5.0 EA
	1.0 EA
	1.0 EA
	2.0 EA
	1.0 EA
	1.0 EA

RPT	REPEATER
C-MS	
DC	
PB	
WAP	WIRELESS ACCESS POINT



WITH MECHANICAL CONTRACTOR PRIOR TO FURNISHING AND INSTALLATION.

2 [redacted]

3 [redacted] SWITCH SHALL BE WITH IN SIGHT OF WATER HEATER. COORDINATE EXACT LOCATION PRIOR TO ROUGH-IN.

4 ELECTRICAL DISCONNECT TO BE FACTORY INSTALLED IN RTU.



- Provide Power For Emergency Shutoff Actuator To Water Valve — 1.0 EA
- Junction Box — 1.0 EA
- Single Way Switch — 2.0 EA
- 30A/3P/NF Fused Disconnect Switch — 3.0 EA
- GFCI Type Receptacle — 2.0 EA

