

LEGEND			
SYMBOL	DESCRIPTION	SYMBOL	DESCRIPTION
	1'x4' FLUORESCENT LUMINAIRE, CEILING MOUNTED.		DATA OUTLET, FLUSH 1 GANG BOX WITH DATA JACKS AS SHOWN.
	FLUORESCENT LUMINAIRE CONNECTED TO EMERGENCY POWER.		DATA OUTLET, 1 GANG BOX WITH 2 DATA JACKS.
	2'x4' FLUORESCENT LUMINAIRE, CEILING MOUNTED.		DATA OUTLET, 1 GANG BOX WITH 1 DATA JACK.
	FLUORESCENT TASK LIGHT.		WALL MOUNTED CODE WHITE BUTTON.
	FLUORESCENT TASK LIGHT CONNECTED TO EMERGENCY POWER.		CEILING MOUNTED CODE WHITE WIRELESS RECEIVER.
	CEILING MOUNTED COMPACT FLUORESCENT DOWNLIGHT.		TV OUTLET.
	CEILING MOUNTED INCANDESCENT LUMINAIRE.		CEILING MOUNTED EMERGENCY POWER RECEPTACLE.
	120V SWITCH ('LV' DENOTES LOW VOLTAGE SWITCH & 'FD' FLUORESCENT DIMMER SWITCH).		ARRIERED 'WIREMOLD'.
	OCCUPANCY SENSOR		DENOTES "WEATHER-PROOF"
	DC DIMMING CONTROLLER.		DENOTES EXISTING TO BE REMOVED UNLESS OTHERWISE NOTED
	LED TYPE DIMMER		DENOTES EXISTING TO REMAIN
	120V, MOTION SENSING LIGHT SWITCH.		DENOTES EXISTING TO BE RELOCATED
	EXIT LIGHT COMPLETE WITH DIRECTIONAL ARROW AS SHOWN.		DENOTES EXISTING SHOWN IN RELOCATED POSITION.
	BATTERY LIGHTING		DENOTES EXISTING TO BE REMOVED
	CCTV SYSTEM CAMERA / MONITOR		DENOTES EXISTING RE-INSTALLED IN NEW PARTITION, CEILING ETC.
	15A, 120V DUPLEX RECEPTACLE FED FROM NORMAL POWER CIRCUIT, 'F' DENOTES "FURNITURE SYSTEM", 'WP' DENOTES "WEATHER-PROOF RECEPTACLES".		
	15A, 120V DUPLEX RECEPTACLE MOUNTED ABOVE COUNTER		
	15A, 120V DUPLEX RECEPTACLE FED FROM EMERGENCY POWER CIRCUIT.		
	15A, 120V DUPLEX RECEPTACLE MOUNTED ABOVE COUNTER AND FED FROM EMERGENCY POWER.		
	15A, 120V, 1ø, GROUNDED DOUBLE DUPLEX RECEPTACLE, 'F' DENOTES FURNITURE SYSTEM.		
	COMBINED 15A, 120V, 1ø, GROUNDED DUPLEX RECEPTACLE AND USB PORT.		
	LIGHTING OR RECEPTACLE PANEL		
	120V, 1ø DIRECT CONNECTION TO EQUIPMENT AS NOTED ('S' DENOTES "ELECTRONIC SINK", 'BAS' DENOTES "BUILDING AUTOMATION SYSTEM", 'EOD' DENOTES "ELECTRIC OPERATED DOOR").		
	120-240VOLT POWER CONNECTION TO PAPER TOWEL DISPENSER.		
	600V, 3 PHASE DIRECT CONNECTION FOR EQUIPMENT AS NOTED		
	208V, 3 PHASE DIRECT CONNECTION FOR EQUIPMENT AS NOTED		
	DISCONNECT SWITCH		
	TRANSFORMER		
	INTERCOM STATION ('W' WALL MOUNTED, 'D' DESK MOUNTED)		
	CEILING MOUNTED SMOKE DETECTOR.		
	EVAC SPEAKER		
	COMBINED EVAC SPEAKER & STROBE LIGHT.		
	FIRE ALARM STROBE LIGHT.		
	FIRE ALARM MANUAL PULL STATION (2P DENOTES DUAL CONTACT)		
	ELECTRIC STRIKE		
	DOOR ALARM CONTACT		
	DOOR OPEN PUSH PLATE		
	DOOR LOCK PUSH PLATE		
	KEY SWITCH		
	RESET BUTTON		
	MUSIC SYSTEM CEILING SPEAKER		
	MUSIC SYSTEM VOLUME CONTROL		
	ALARM HORN		
	ROOM IN USE LIGHTS		
	WALL MOUNTED MOTION SENSOR		
	ACCESS CONTROL CARD READER		
	COMBINATION EVAC SPEAKER WITH STROBE LIGHT		
	NURSE CALL STAFF STATION WITH EMERGENCY CALL BUTTON.		
	NURSE CALL STATION.		
	NURSE CALL CODE BLUE BUTTON.		
	NURSE CALL EMERGENCY WASHROOM STATION ('P' DENOTES PUSHBUTTON, '1' DENOTES SINGLE PATIENT STATION & '2' DENOTES TWO PATIENT STATION).		
	NURSE CALL DOME LIGHT		
	NURSE CALL SYSTEM CEILING SPEAKER		
	CLOCK (ANALOG/DIGITAL)		
	DATA / VOIP OUTLET FLUSH 1 GANG BOX WITH 2 - DATA JACKS.		
	TELEPHONE OUTLET, FLUSH 1 GANG BOX WITH 1 - VOICE WALL PHONE JACK ('W' DENOTES WALL MOUNTED)		

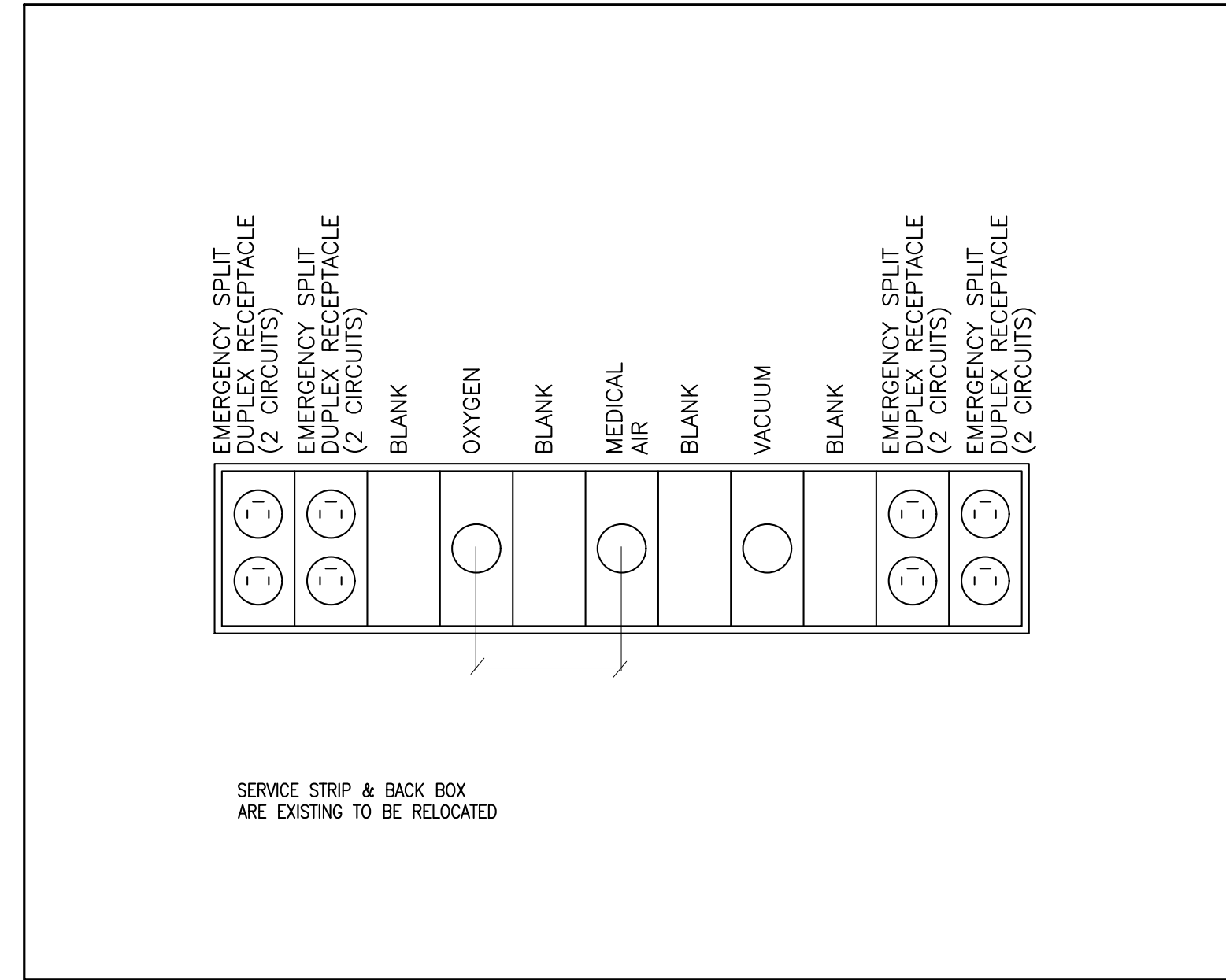
### PHASING

THIS PROJECT INVOLVES HEAVY PHASING AND CONNECTIONS TO EXISTING. REFER TO ARCHITECTURAL (SPECIFICALLY DRAWING A-200A) AND SPECIFICATIONS AND ELECTRICAL SPECIFICATION 26 05 05 FOR FURTHER INSTRUCTIONS ON PHASING.

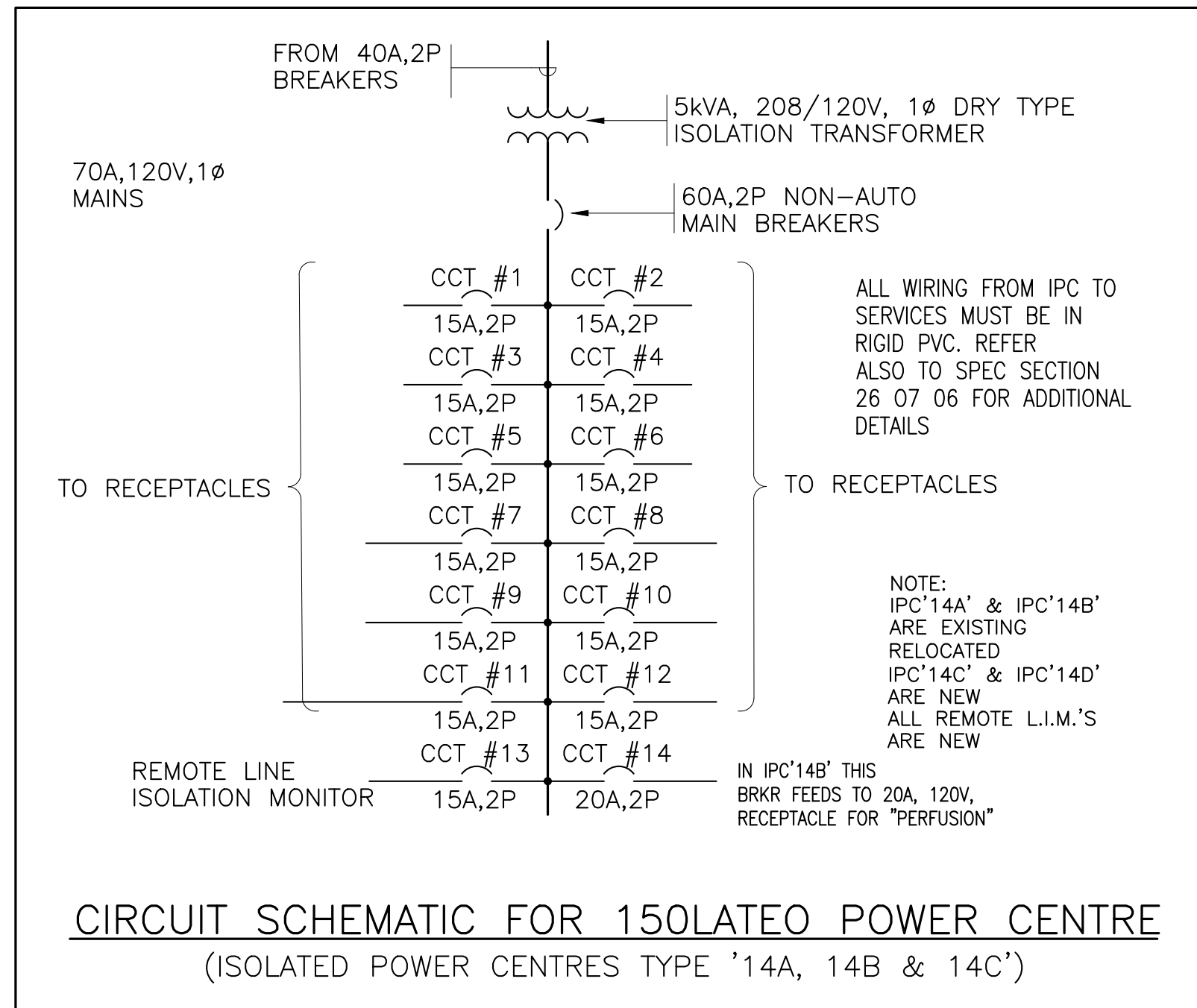
ALL WORK OUTSIDE OF AREA OF RENOVATION OF THE ACTIVE PHASE(S) MUST BE PERFORMED AFTER HOURS. SEE ARCHITECTURAL DOCUMENTS FOR PHASING AREAS. REFER TO ARCHITECTURAL SPECIFICATIONS FOR HOURS OF OPERATION.

### DRAWING LIST

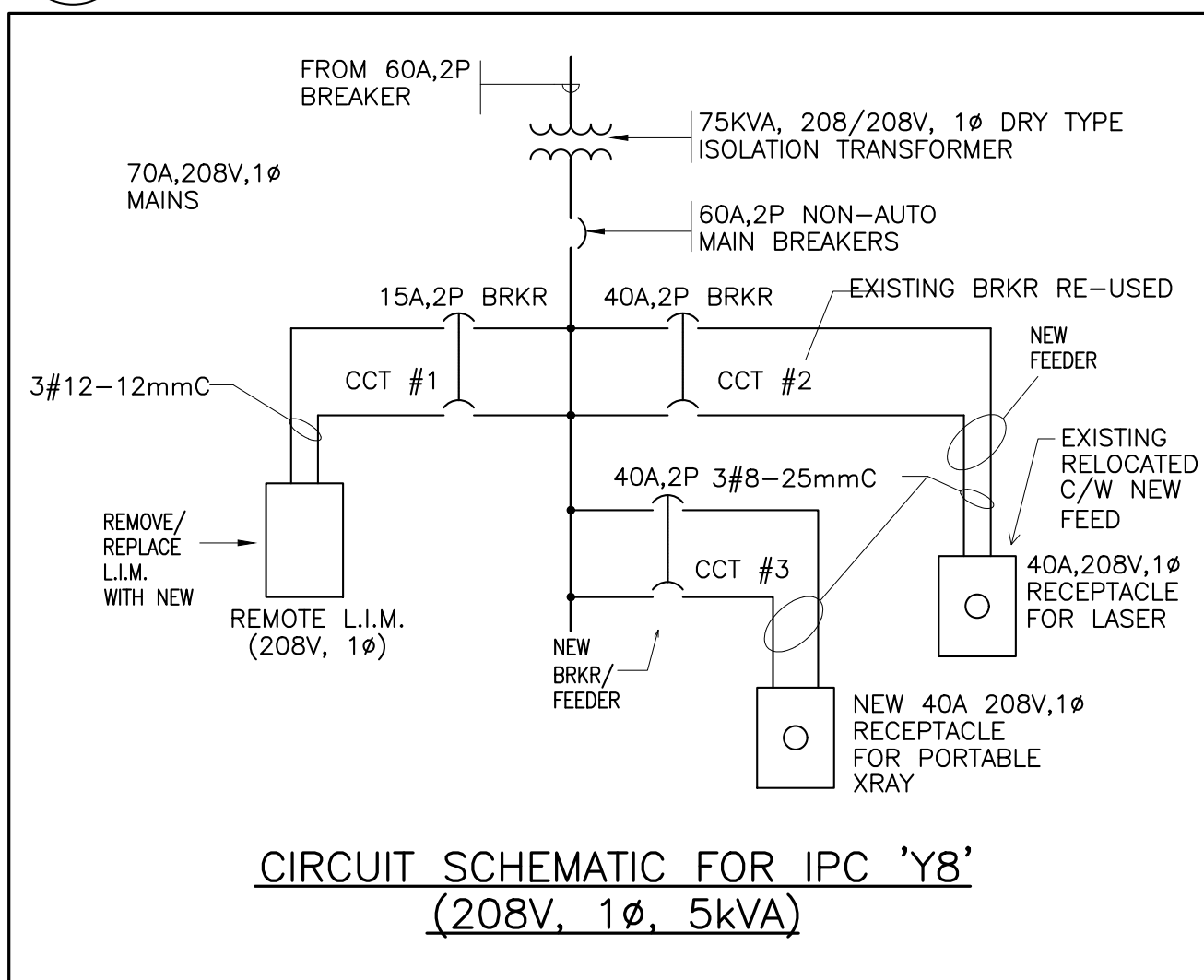
DWG. NO.	TITLE
E-1	ELECTRICAL LEGEND AND DETAILS
E-2	PART PLAN LEVEL 2 - LIGHTING, POWER & SYSTEMS - DEMOLITION
E-3	PART PLAN LEVEL 2 - LIGHTING - NEW
E-4	PART PLAN LEVEL 2 - POWER & SYSTEMS - NEW
E-5	PART PLAN LEVEL 2 - XRAY WIRING PLAN & DETAILS
E-6	PART PLAN LEVEL 2 - XRAY WIRING SCHEDULES & DETAILS
E-7	PART PLAN LEVEL 2 - XRAY UPS SYSTEM PLAN & DETAILS
E-8	ELECTRICAL SCHEMATICS



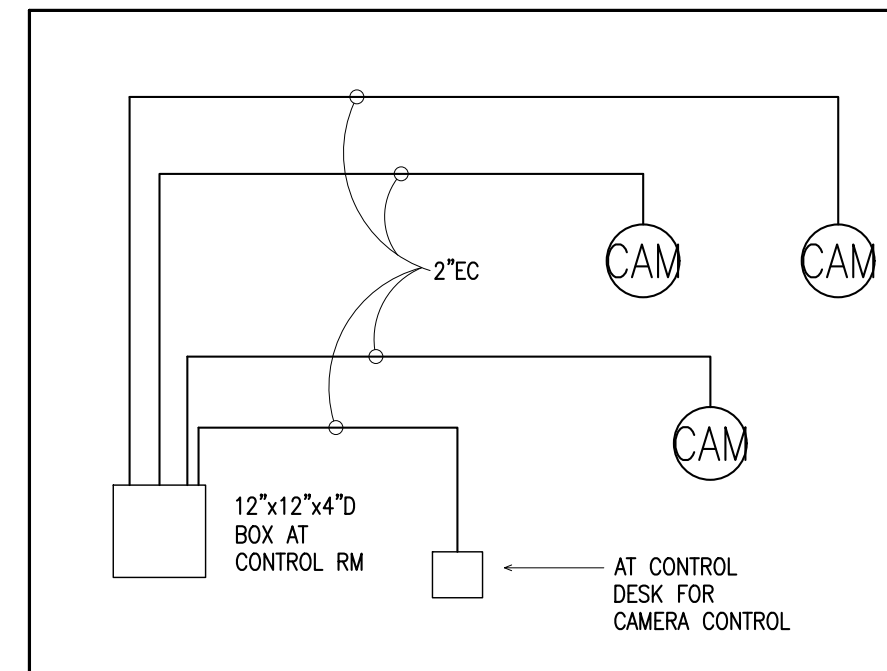
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E-1  
DETAIL OF EXISTING RELOCATED PERFUSION SERVICE STRIP  
N.T.S.



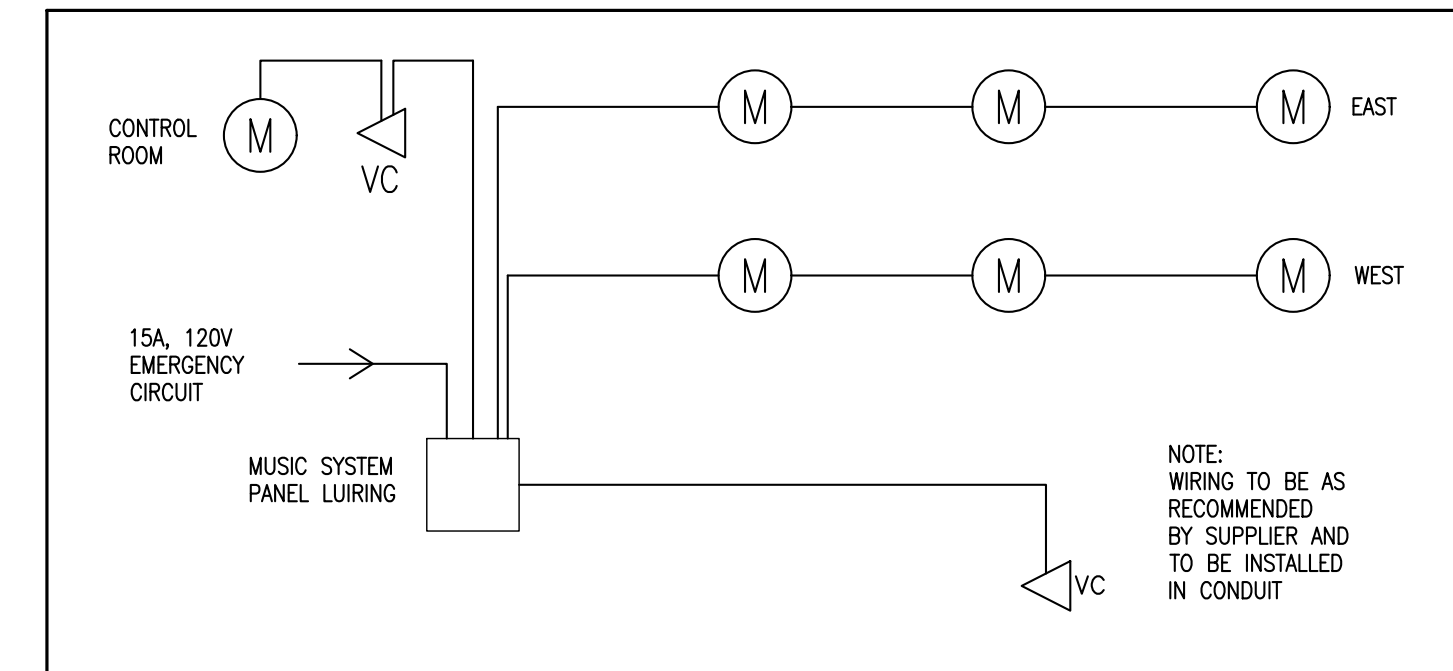
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E-1  
CIRCUIT SCHEMATIC FOR 150LATEO POWER CENTRE  
N.T.S.



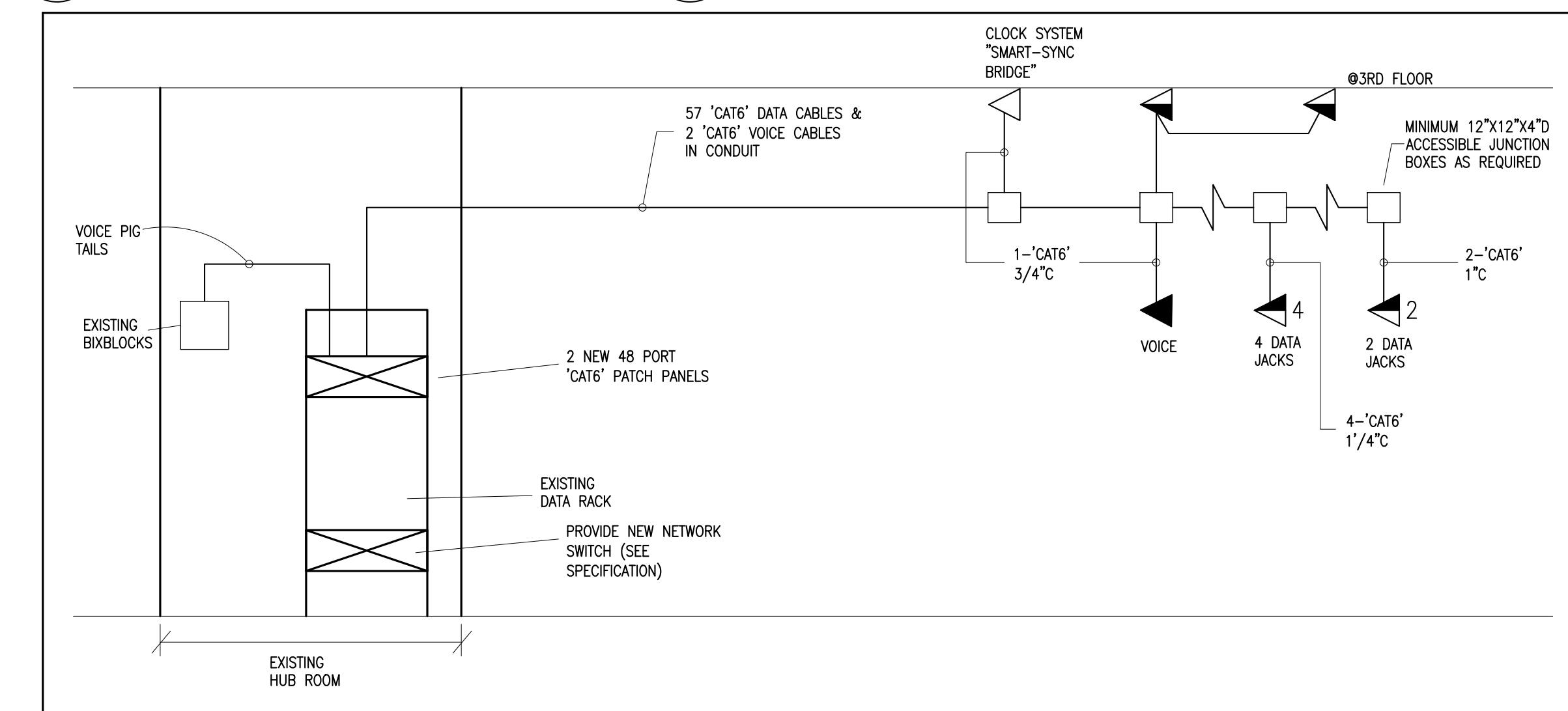
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E-1  
CIRCUIT SCHEMATIC FOR 150LATEO POWER CENTRE  
N.T.S.



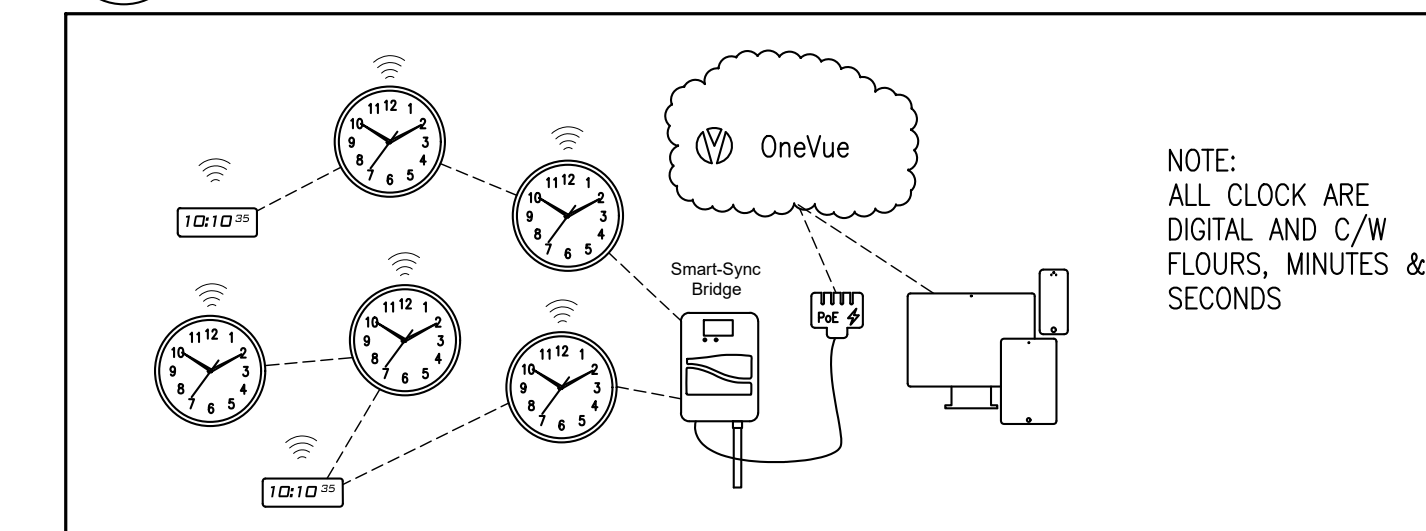
3  
E-1  
CCTV CAMERA CONDUIT SYSTEM  
N.T.S.



2  
E-1  
MUSIC SYSTEM WIRING SCHEMATIC  
N.T.S.



5  
E-1  
DATA SYSTEM CABLING SCHEMATIC  
N.T.S.



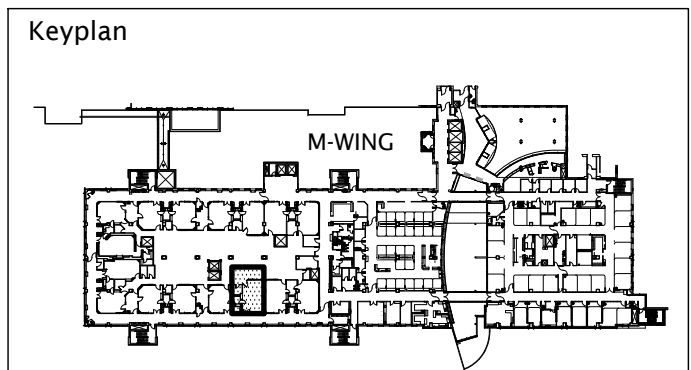
7  
E-1  
TYPICAL CLOCK SYSTEM SCHEMATIC  
N.T.S.

DATE	ISSUED FOR	REV
2020-03-02	CD PHASE-STAKEHOLDER SIGN-OFF	A
2020-03-02	COSTING SUBMISSION	B
2020-03-23	PERMIT	C
2020-07-28	TENDER	0

North Arrow

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Project Manager D.WITALEC	Drawn
Project Leader	Checked

Client

**Sunnybrook**  
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 M4N 3M5

Project

**M-WING LEVEL 2  
 HYBRID OPERATING ROOM**

Drawing Title

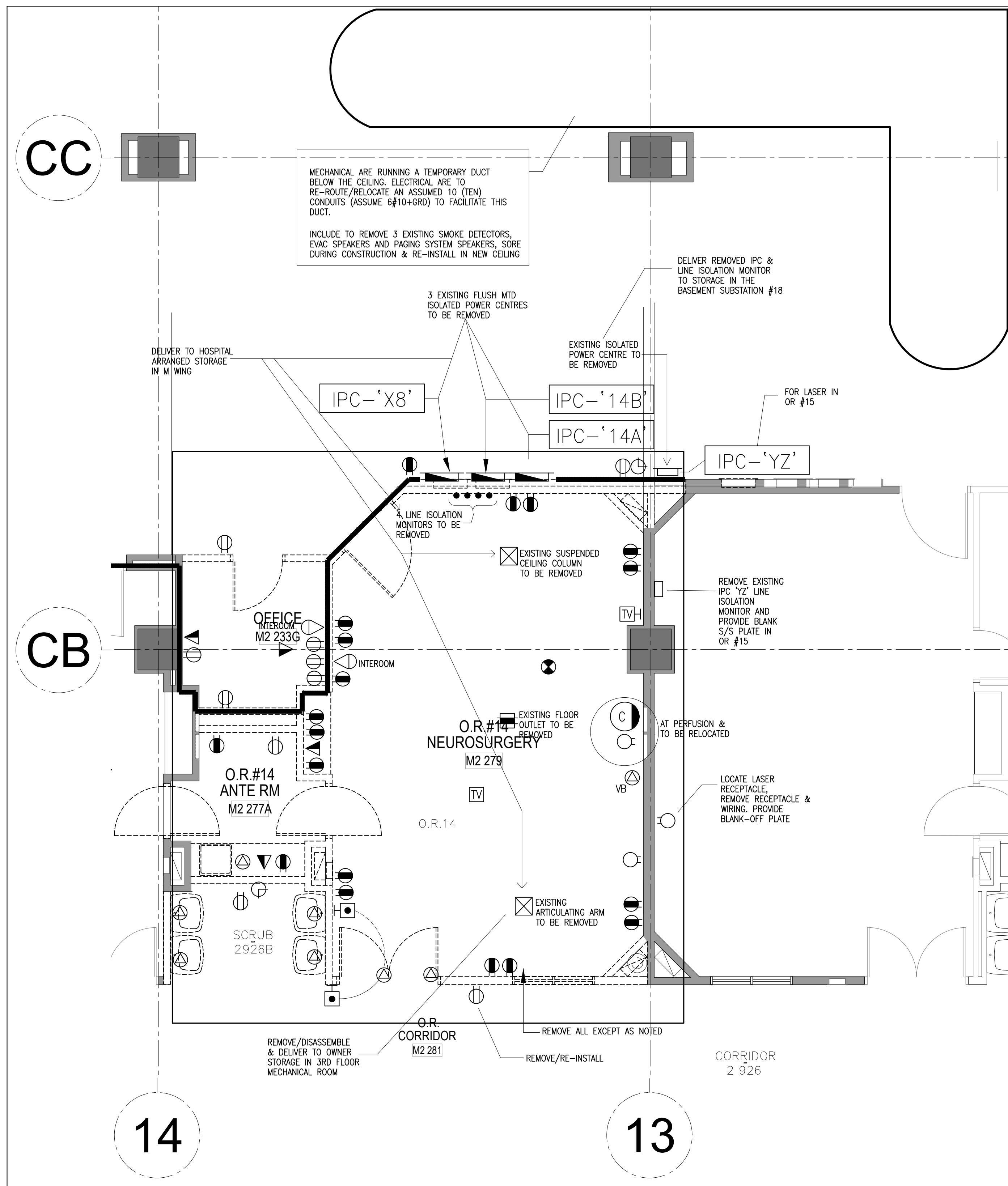
**ELECTRICAL LEGEND &  
 DETAILS**

N.T.S.

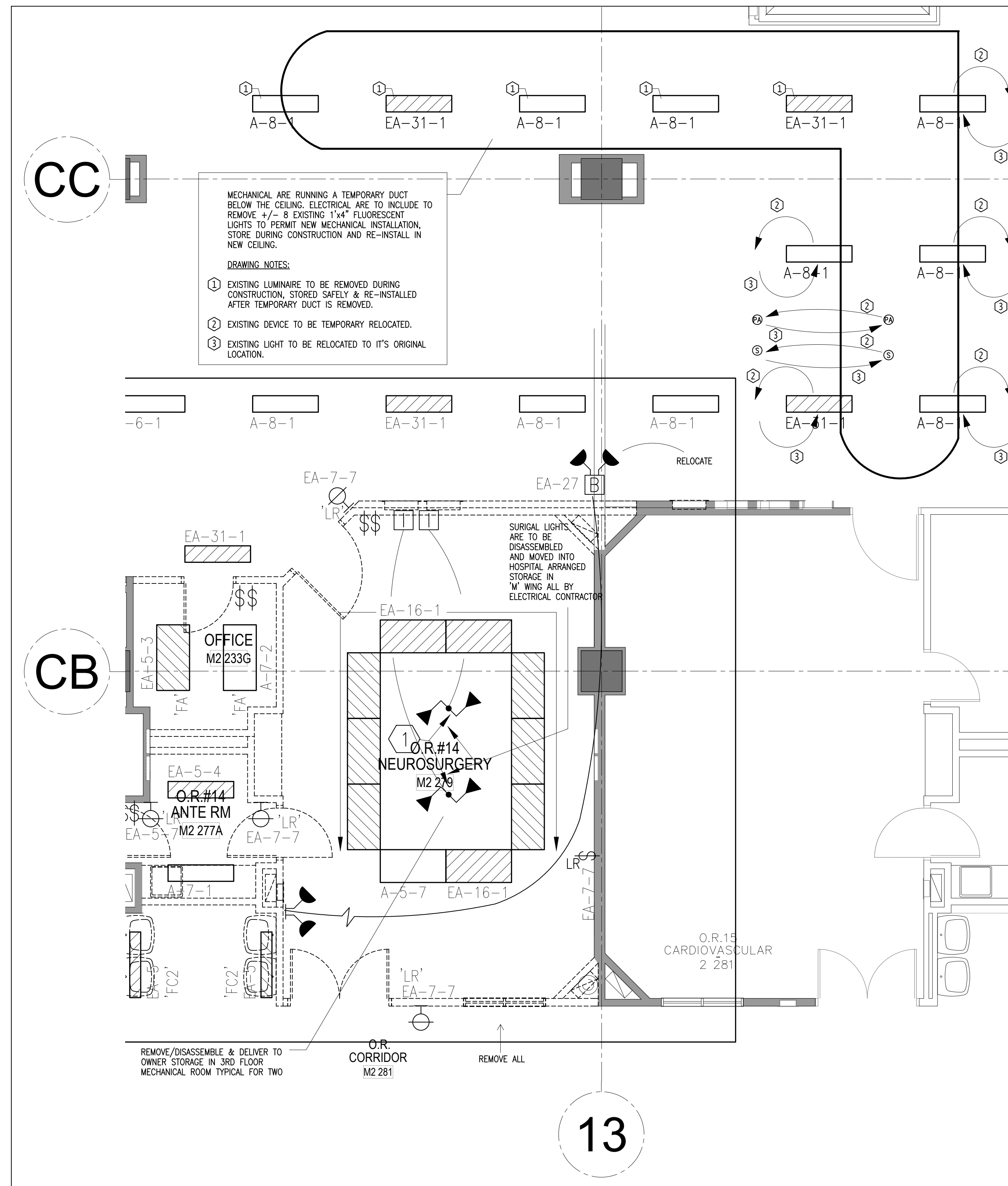
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Project No. **ONBL19-0186**

Drawing No. **E-1**



1 DEMOLITION-POWER & SYSTEMS  
E-2 1:50

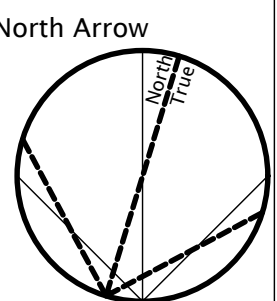


2 DEMOLITION-LIGHTING  
E-2 1:50

**NOTES - RE: DEMOLITION**  
**DEMOLITION OF EXISTING ELECTRICAL INSTALLATION**

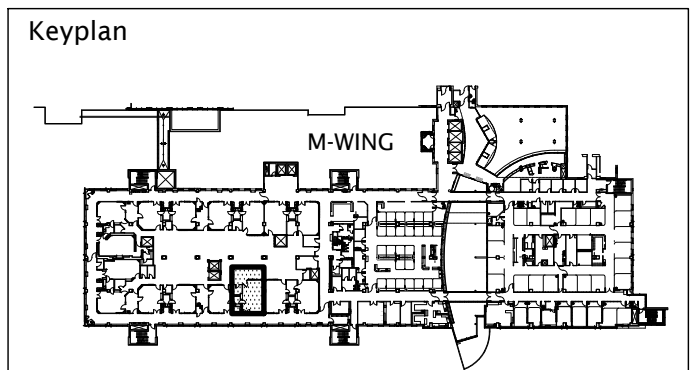
THIS CONTRACTOR SHALL COMPLETELY REMOVE, RELOCATE OR LEAVE TO REMAIN ALL EXISTING SERVICES IN THE RENOVATED AREA AS REQUIRED FOR CONSTRUCTION. MAINTAIN EXISTING SERVICES WHICH PASS THROUGH THE AREA BUT WHICH FEED ITEMS NOT LOCATED IN THE RENOVATED AREA. RE-WIRE DEVICES WHICH ARE RELOCATED TO THEIR ORIGINAL CIRCUITS WHERE POSSIBLE. LIGHTING, POWER AND SYSTEMS SHUT-DOWNS MUST BE ARRANGED WITH AND AT A TIME CONVENIENT TO THE HOSPITAL EQUIPMENT BEING REMOVED SHALL BE REVIEWED ON THE SITE WITH THE HOSPITAL'S MAINTENANCE DEPARTMENT AND IF THEY SO WISH BE DELIVERED TO AN AREA IN THE HOSPITAL AS DIRECTED. EQUIPMENT THAT THE HOSPITAL DOES NOT WANT SHALL BE REMOVED FROM THE SITE AS SCRAP BY THIS DIVISION. PROVIDE SEVEN DAYS WRITTEN NOTICE FOR THE POWER SHUT-DOWNS.

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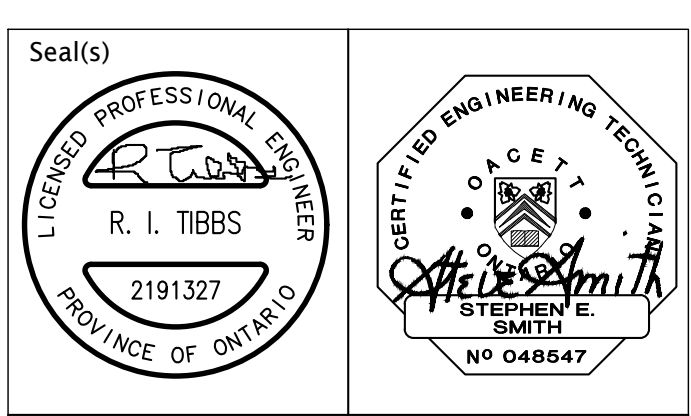
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Project Manager D.WITALEC	Drawn
Project Leader	Checked

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**Sunnybrook**  
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 M4N 3M5

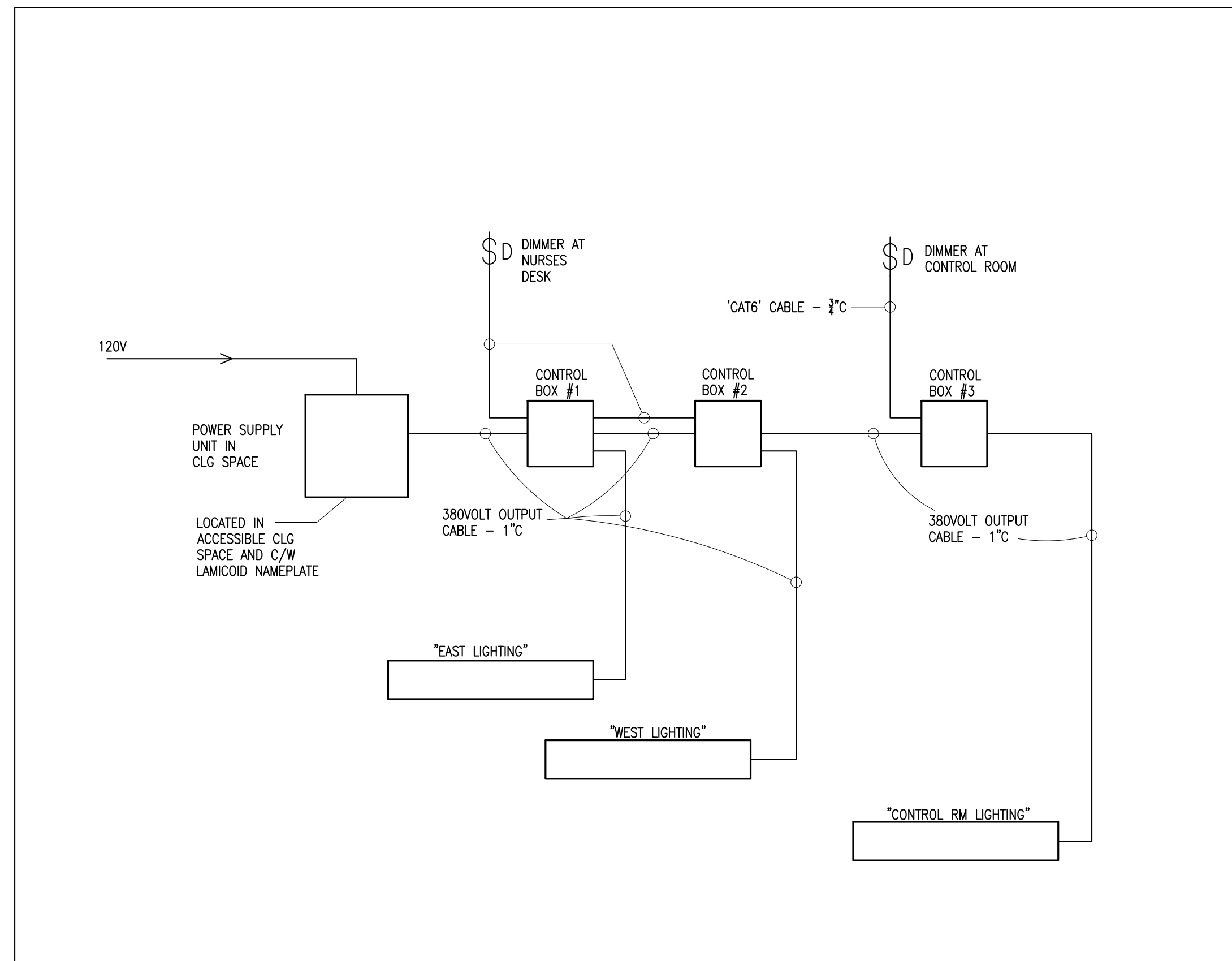
Project  
**M-WING LEVEL 2  
 HYBRID OPERATING ROOM**

Drawing Title  
**PART PLAN LEVEL 2  
 LIGHTING, POWER & SYSTEMS  
 DEMOLITION**

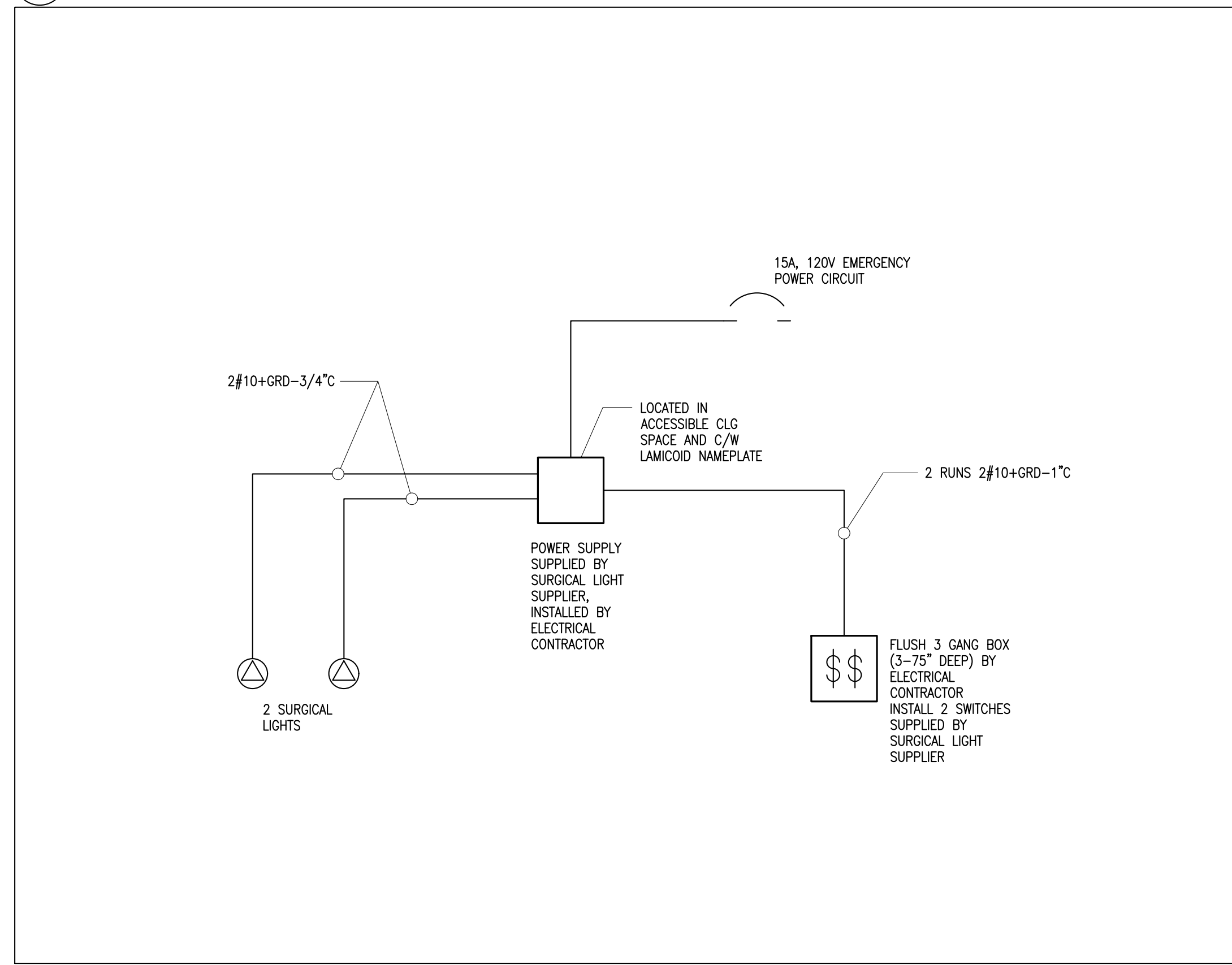
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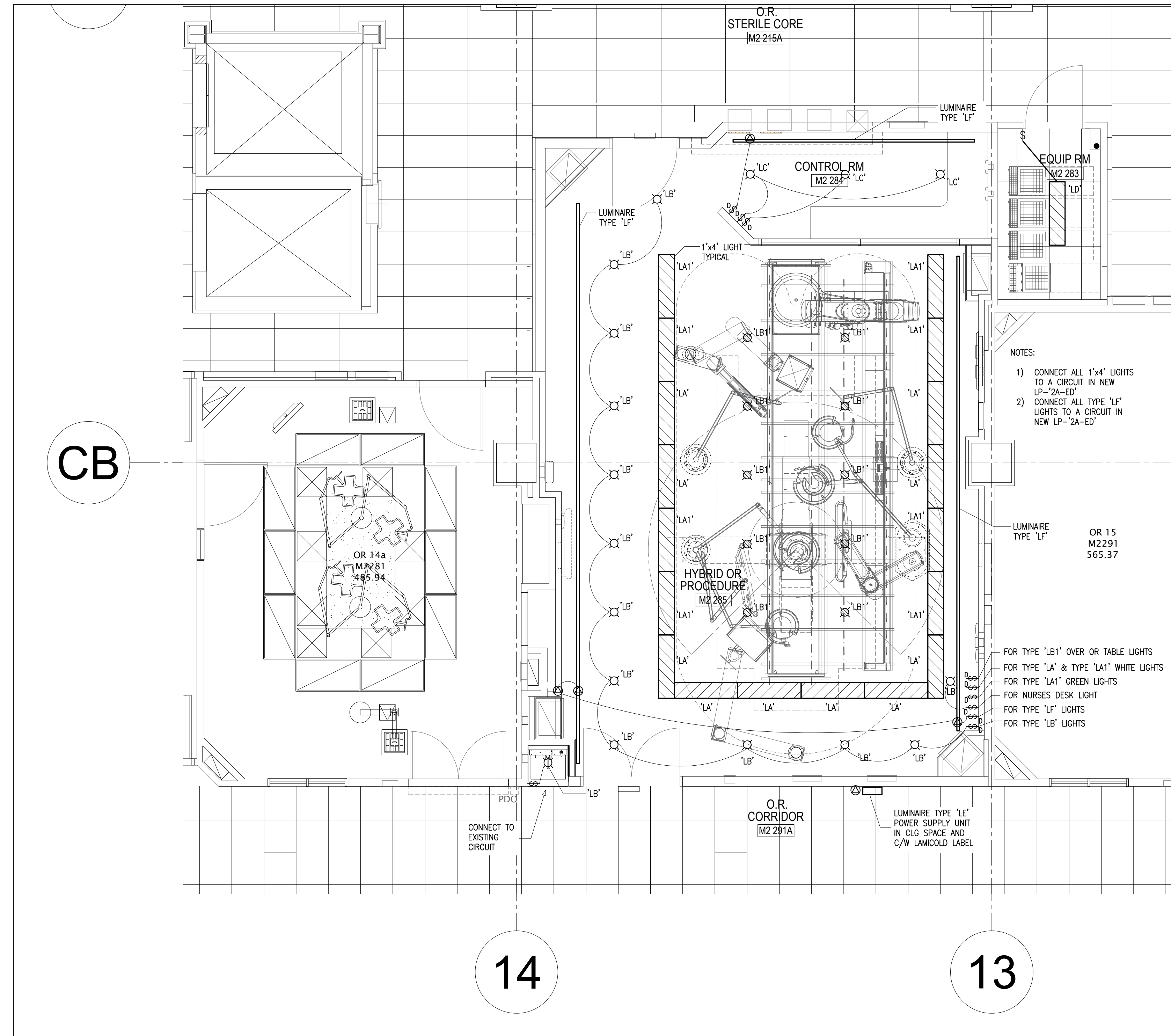
Drawing No. **E-2**



2 LUMINAIRES TYPE "LF" WIRING SCHEMATIC  
E-3 N.T.S.

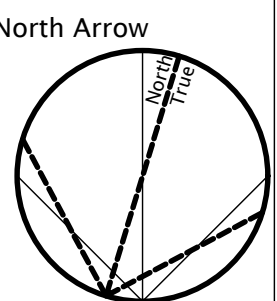


3 SURGICAL LIGHT WIRING SCHEMATIC  
E-3 N.T.S.



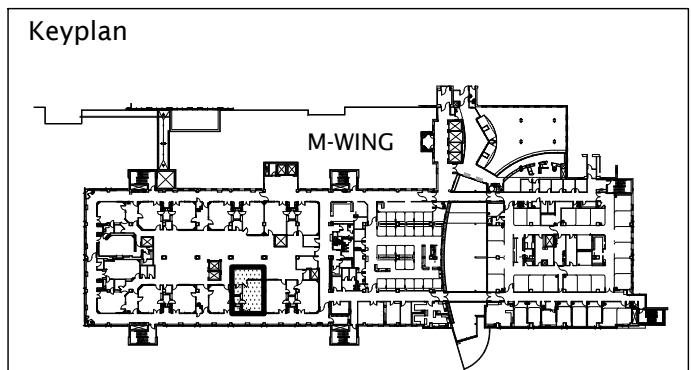
1 LIGHTING  
E-3 1:50

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Project Leader	Checked

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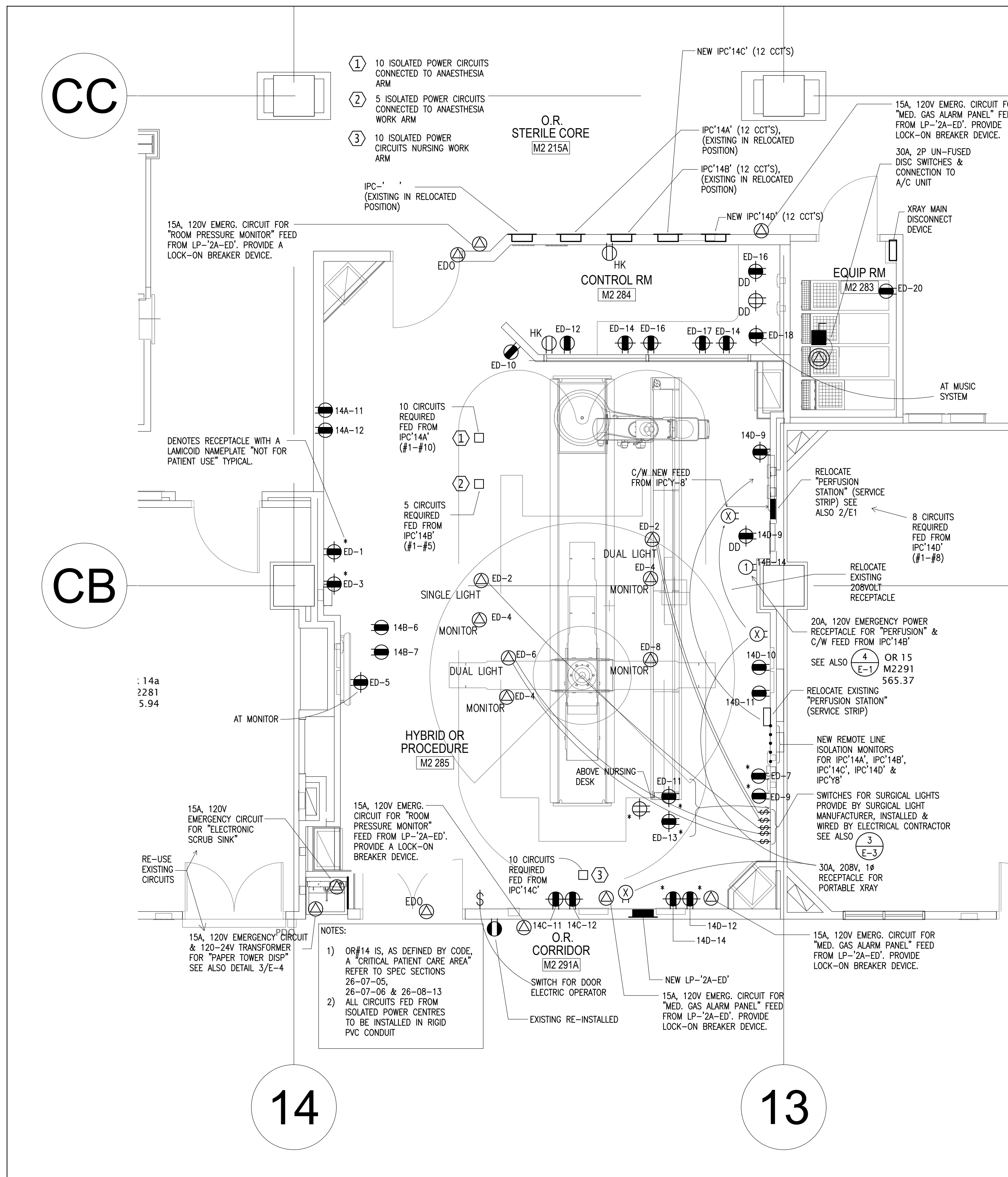
Project  
**M-WING LEVEL 2  
 HYBRID OPERATING ROOM**

Drawing Title  
**PART PLAN LEVEL 2  
 LIGHTING  
 NEW**

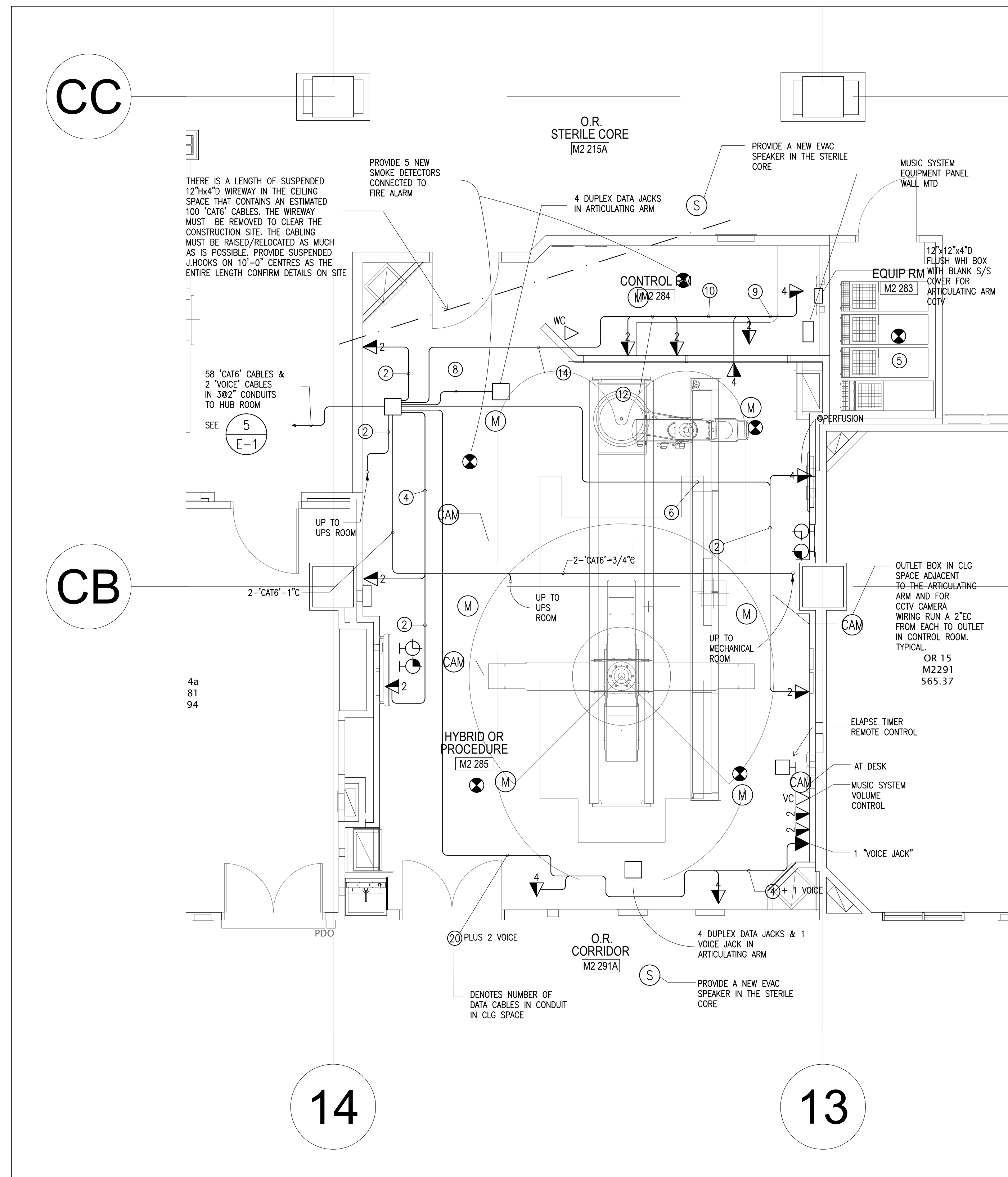
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Project No. **ONBL19-0186**

Drawing No. **E-3**

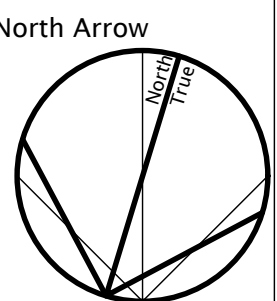


2 POWER  
E-4 1:50



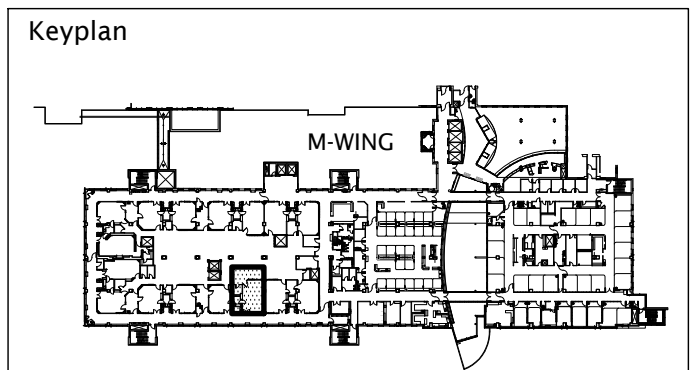
1 SYSTEMS  
E-4 1:50

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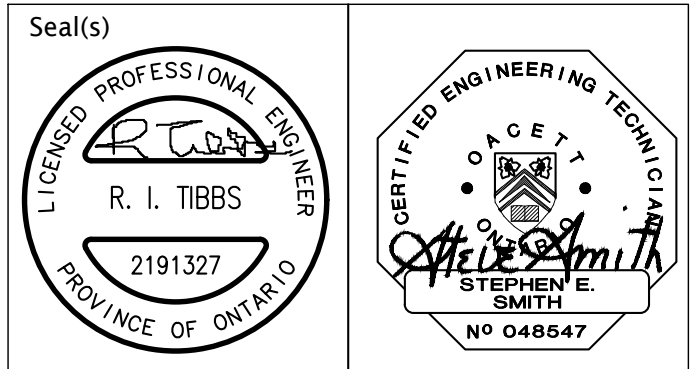
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Project Leader	Checked

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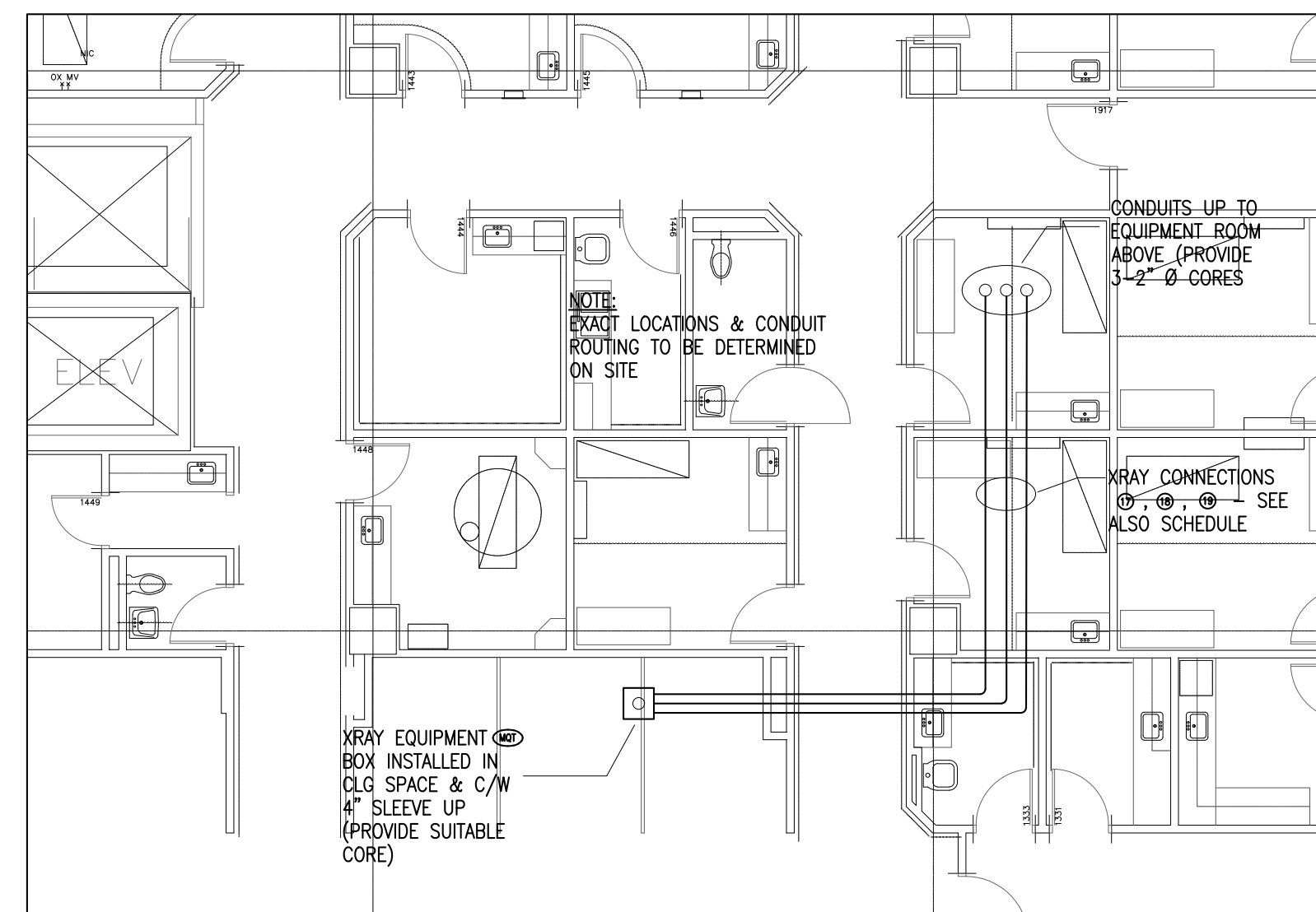
Project  
**M-WING LEVEL 2  
 HYBRID OPERATING ROOM**

Drawing Title  
**PART PLAN LEVEL 2  
 POWER & SYSTEMS  
 NEW**

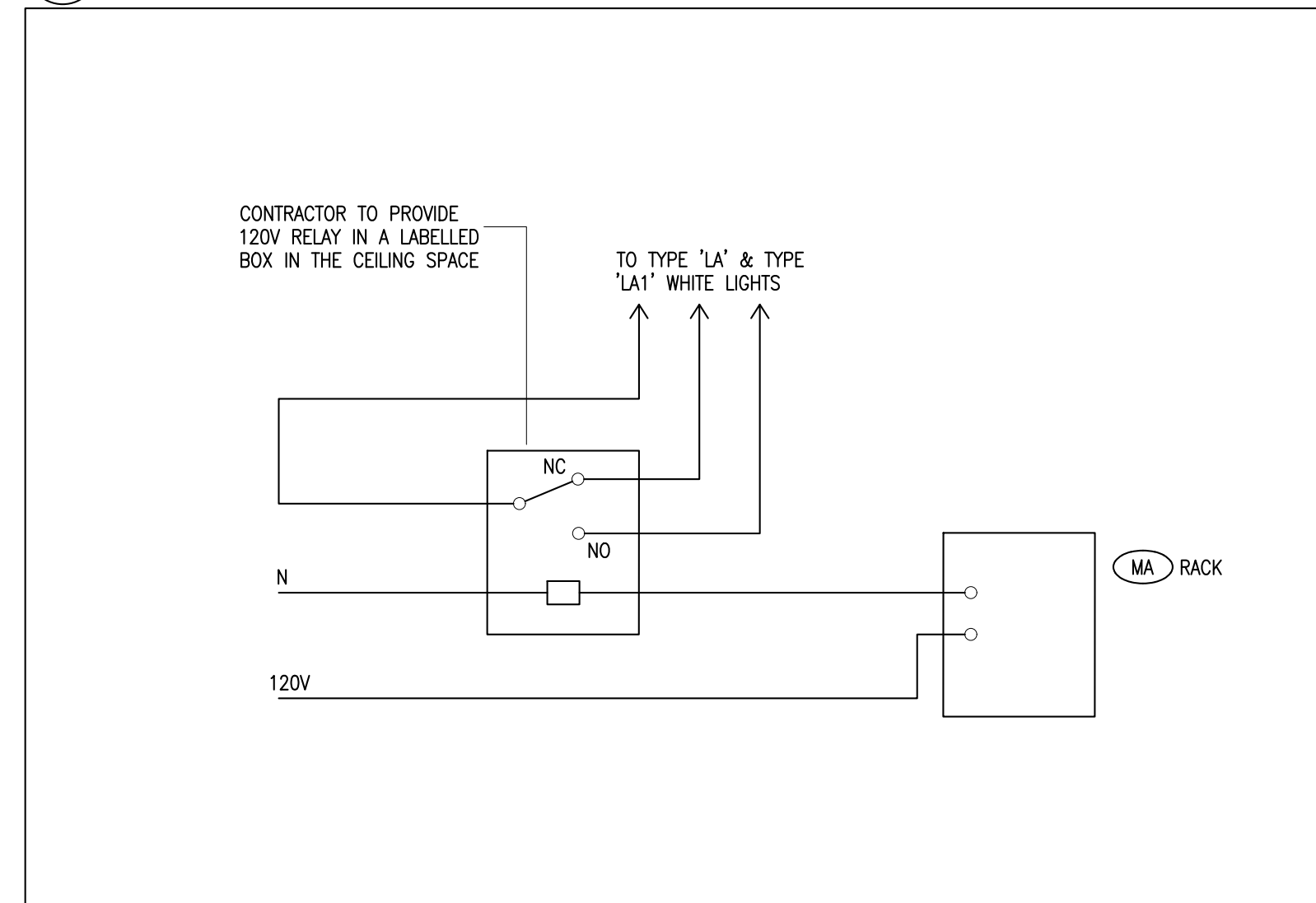
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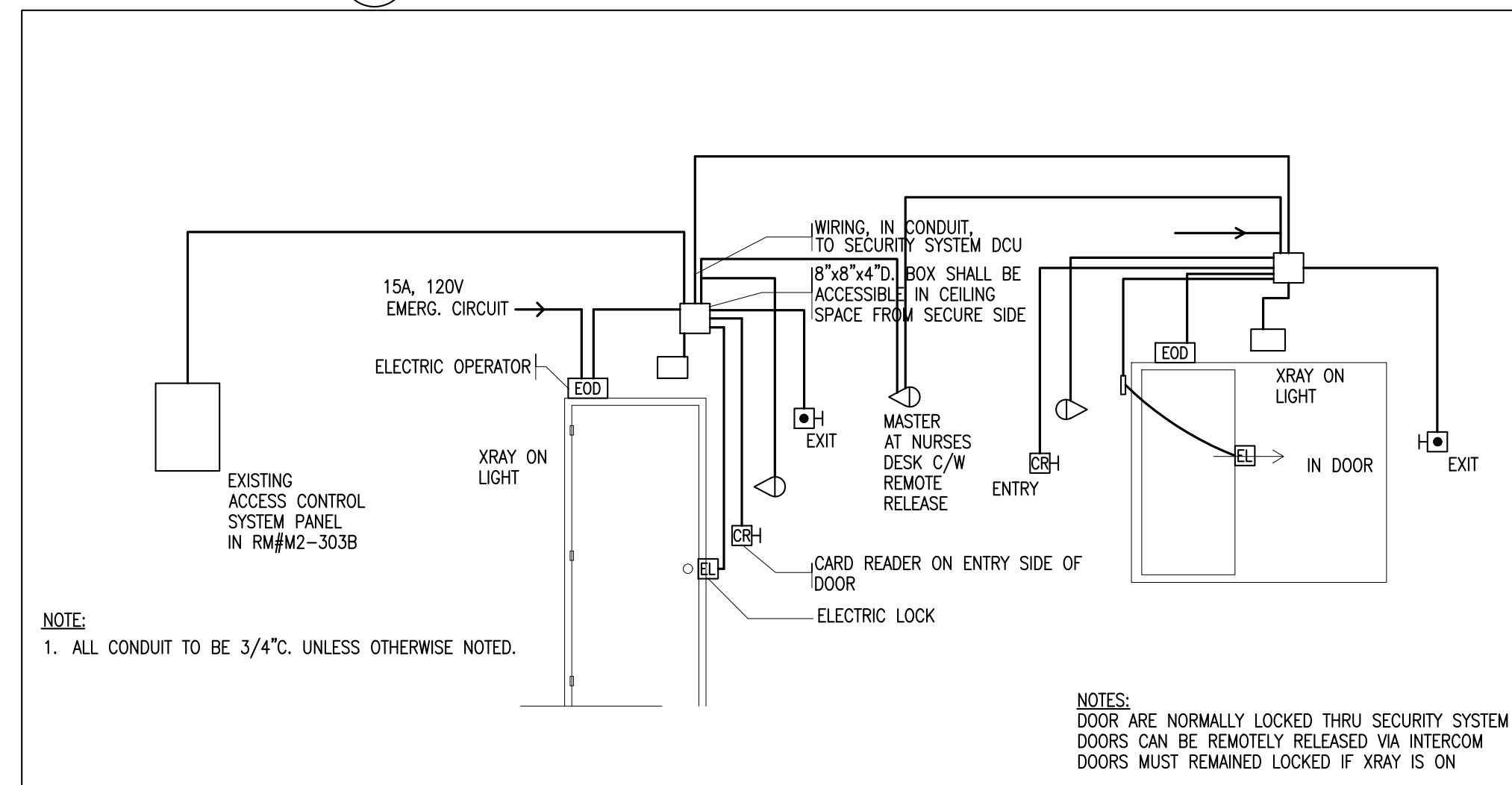
Drawing No.  
**E-4**



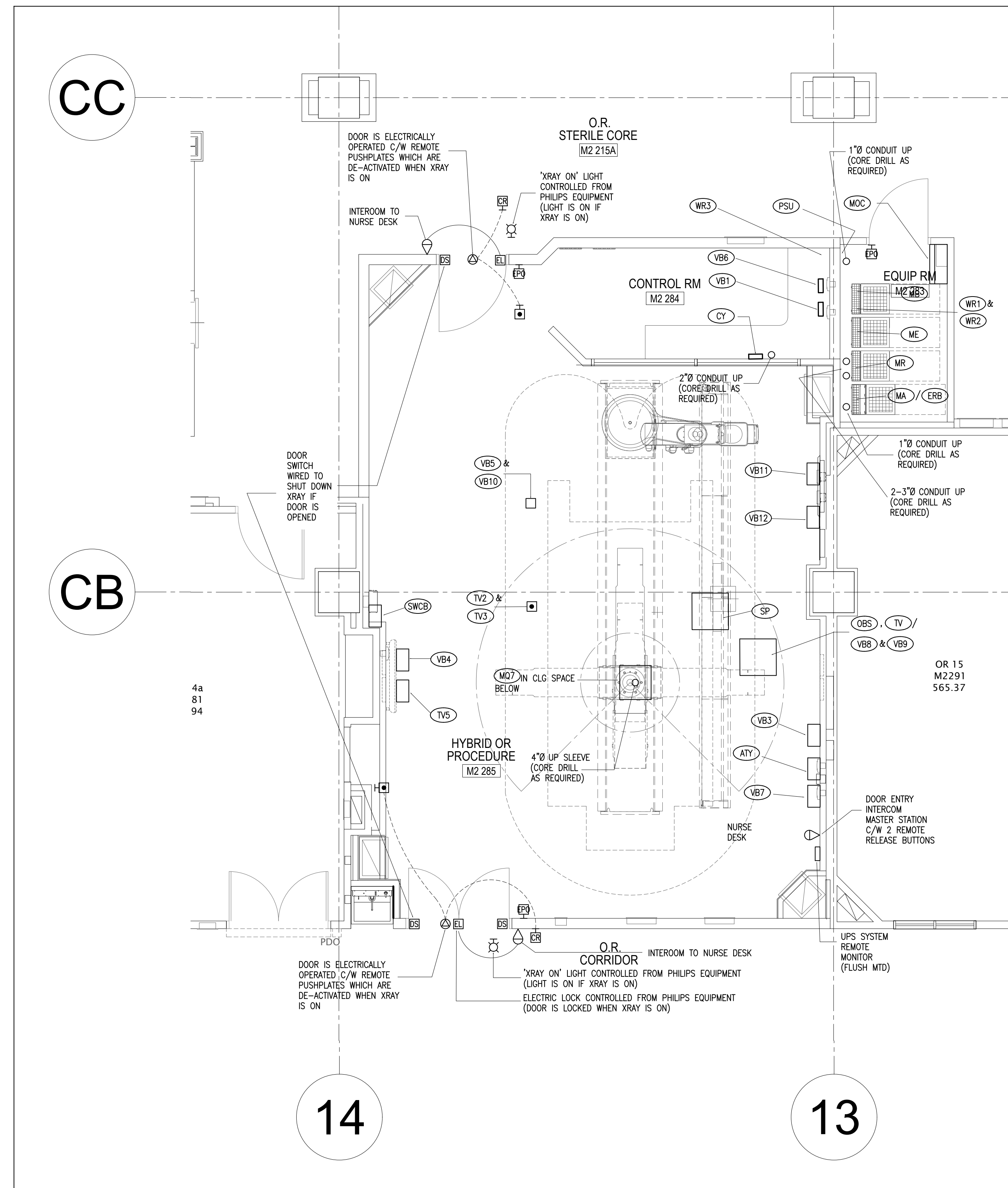
2 PART 1ST FLOOR PLAN  
E-5 1:100



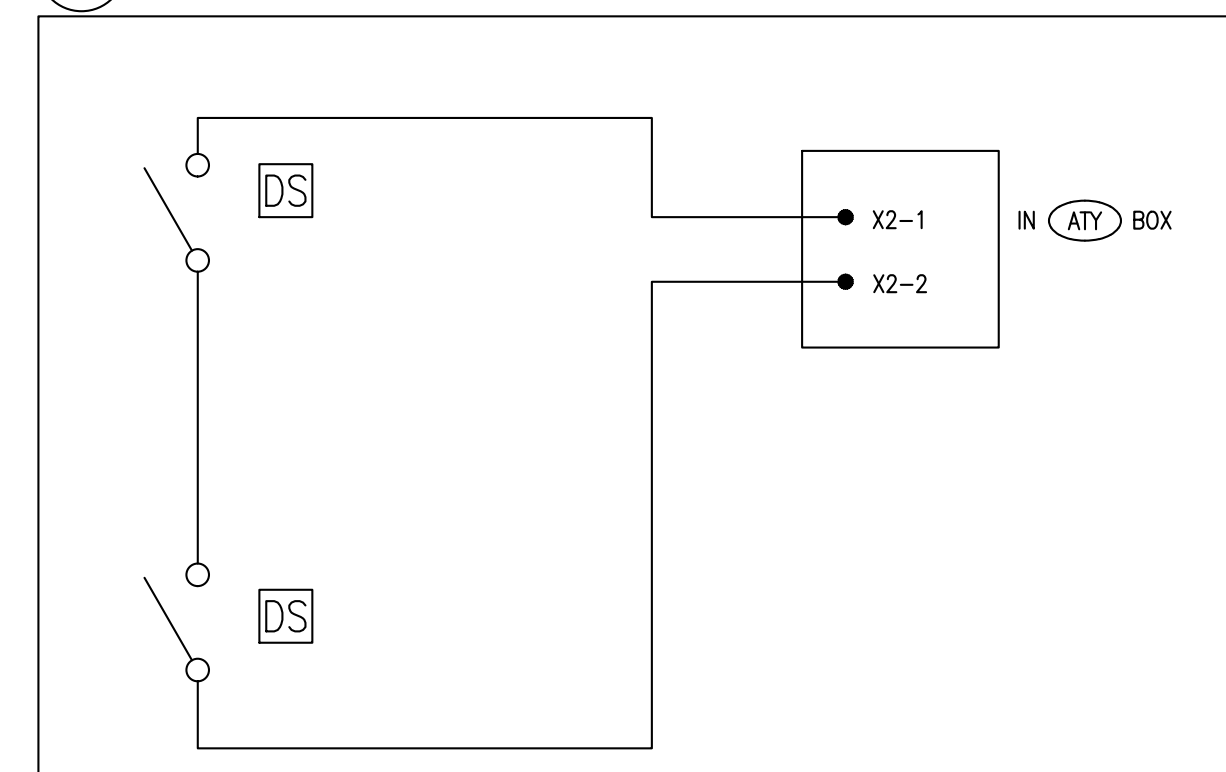
3 WIRING SCHEMATIC FOR XRAY EQUIPMENT CONTROL FOR ROOM LIGHTS  
E-5 N.T.S.



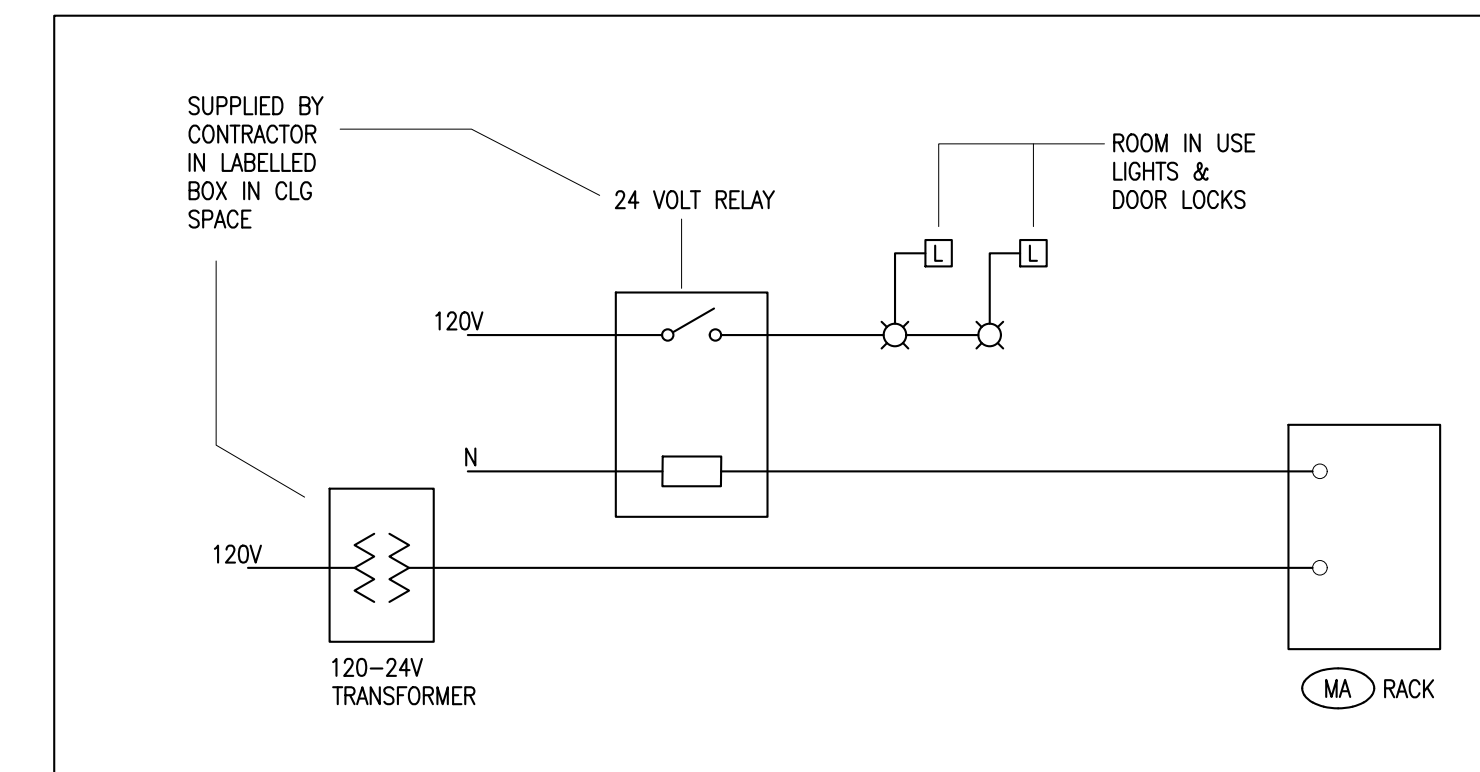
6 SECURITY WIRING SCHEMATIC  
E-5 N.T.S.



1 XRAY EQUIPMENT PLAN  
E-5 1:50

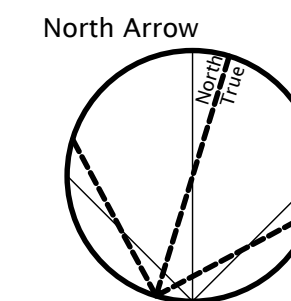


5 WIRING SCHEMATIC FOR DOOR SWITCHES  
E-5 N.T.S.



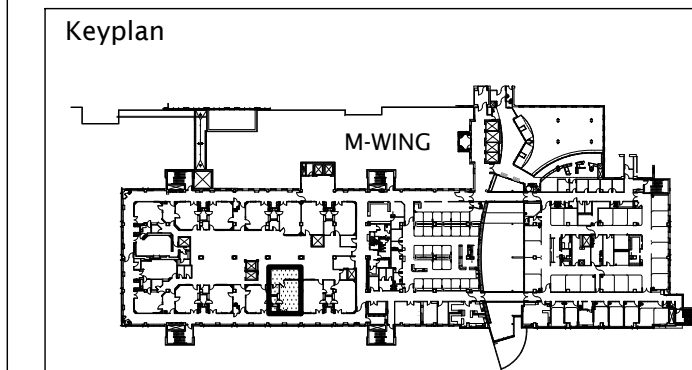
4 WIRING SCHEMATIC FOR XRAY ROOM IN USE & ELECTRIC ROOM LOCKS  
E-5 N.T.S.

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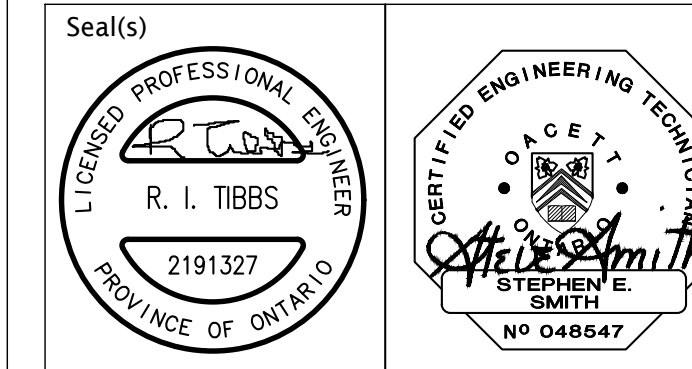
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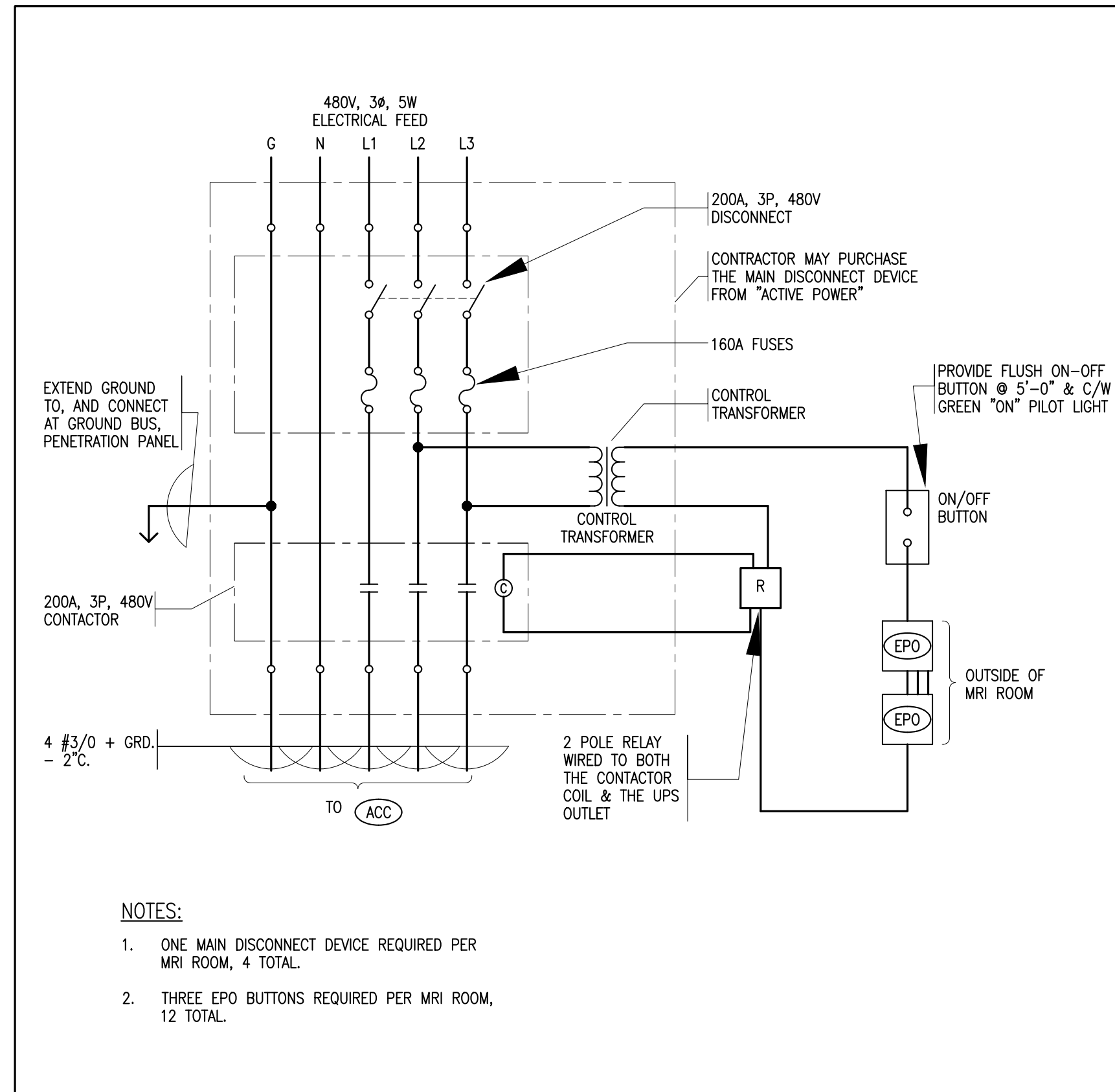
Project  
**M-WING LEVEL 2  
 HYBRID OPERATING ROOM**

Drawing Title  
**LEVEL 2 PART PLAN  
 XRAY WIRING PLAN & DETAILS**

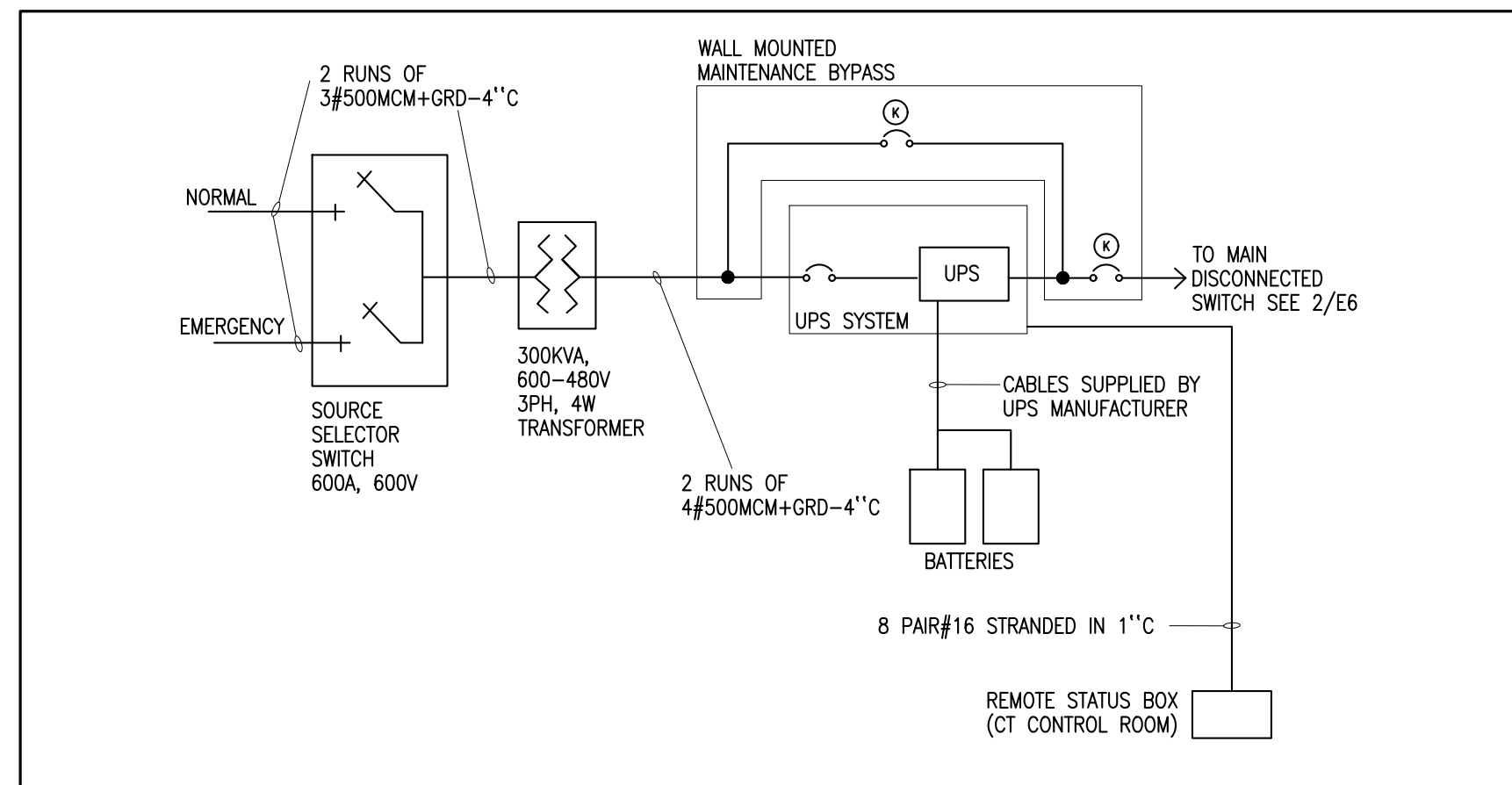
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 0 1 inch 0 10mm

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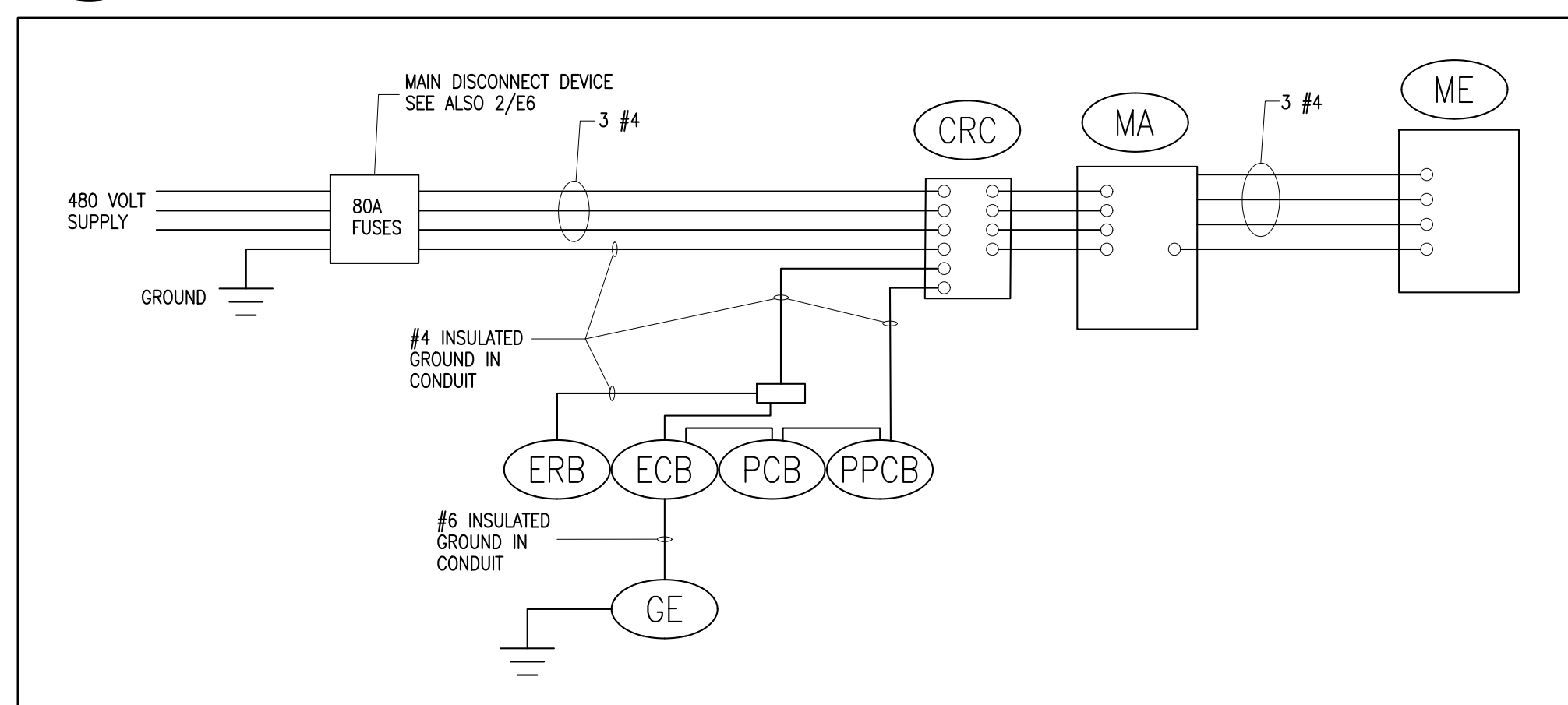
Drawing No. **E-5**



1 SCHEMATIC OF XRAY MAIN DISCONNECT DEVICE  
E-6 N.T.S.

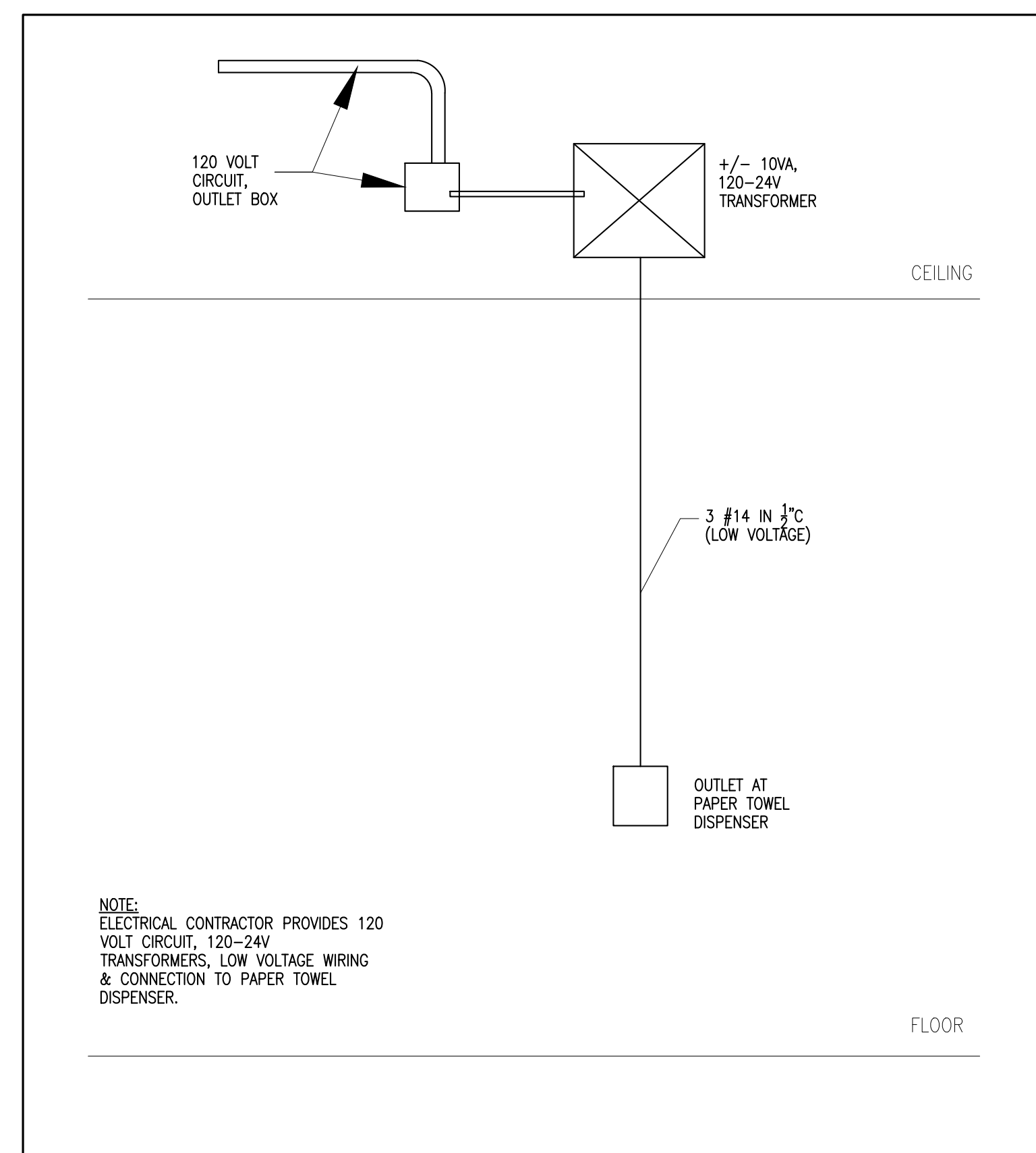


2 WIRING SCHEMATIC FOR XRAY UPS SYSTEM  
E-6 N.T.S.



3 POWER/GROUNDING SCHEMATIC  
E-6 N.T.S.

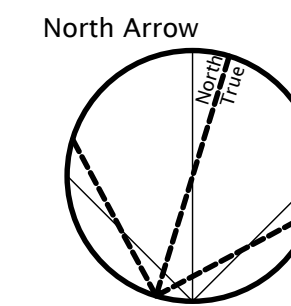
OUTLET SCHEDULE	
ITEM	DESCRIPTION
(CB)	MAIN CIRCUIT BREAKER, FLUSH MOUNTED, TYPE "D", 80AMP FUSES, 480VOLT BRKR WITH LONG TIME DELAY AND SHUNT TRIP AND OVER-SIZED CABLE ENTRY LUGS.
(ST)	SHUNT TRIP EPO BUTTON, PROTECTED RED BUTTON IN A YELLOW HOUSING AND IN FLUSH 2 GANG BOX (WIRED TO OPERATE SHUNT TRIP BRKR IN (CB)) - 3 REQUIRED.
(ERB)	10" LONG X 1 1/4" H. X 1/4" THICK COPPER GROUND BAR TO BE INSTALLED IN A 12"x12"x4" WALL INTO PULLBOX C/W HINGED COVER AND SURFACE MTD AT BOTTOM OF "WR2"
(GE)	GROUND CONDUCTOR IN CONDUIT TO UPS ROOM GROUND BUS
(MAX)(MB)(ME)(MP)	SURFACE MOUNTED EQUIPMENT BOXES SUPPLIED BY PHILLIPS, INSTALLED BY CONTRACTOR BOX IS +/- 20" W X 67" H X 4" D AND MOUNTED 82" ABOVE THE FLOOR TO THE TOP OF THE BOX.
(CY)(MY)(VB)(VB2)(VB3)	2" Ø GROMMETTED HOLE IN TH EFACE OF "WR3". CONFIRM EXACT LOCATION ON SITE TO SUIT PHILLIPS
(RE)(VB)(VB2)(VB3)	4" X 4" X 4" D FLUSH WALL BOX WITH REMOVABLE, SCREW-TYPE COVER, EXACT MOUNTING HEIGHT TO BE DETERMINED ON SIT TO SUIT PHILLIPS
(WR)(WR2)	10" H X 4" D SURFACE WALL MOUNTED RACEWAY WITH REMOVABLE, SCREW-TYPE COVER. WR1 IS TO BE AT 5" ABOVE FLOOR TO THE BOTTOM, WR2 IS TO BE AT 82" ABOVE FLOOR TO THE BOTTOM
(WR3)	10" H X 4" D SURFACE MOUNTED RACEWAY WITH REMOVABLE, SCREW-TYPE COVER AND C/W CUSTOM ON-SITE CUT TO ACCOMMODATE CONNECTION TO BOX "CY". RACEWAY IS TO BE A FINISHED FLOOR.
(ATY)	PHILLIPS "AUXILIARY BOX"; 6" X 6" X 4" D FLUSH WALL BOX AT 70" ABOVE FLOOR TO THE BOTTOM OF THE BOX AND C/W REMOVABLE, SCREW-TYPE COVER. CONFIRM LOCATION AND MOUNTING HEIGHT ON SITE TO SUIT PHILLIPS.
(DS)	DOOR SWITCH, 120 VOLT/5 AMP SWITCH LIMITED TO OPEN WHEN DOOR IS OPENED. MOUNT TO DOOR SWITCH UPPER CORNER ON THE DOOR STRIKE SIDE. SEE DETAIL.
(WL)	WARNING LIGHT, LUMINAIRE TYPE "LX" WALL MOUNTED AT 5'-0" ABOVE ADJACENT TO DOOR
(WL)	WARNING LIGHT, LUMINAIRE TYPE "LX" WALL MOUNTED AT 5'-0" ABOVE ADJACENT TO DOOR
(SL)	PHILLIPS STATIONARY TRANSFORMER UNIT
(SWCB)	8" X 8" X 4" D FLUSH WALL BOX WITH REMOVABLE, SCREW-TYPE COVER AT 8" ABOVE FLOOR TO BOTTOM. EXACT LOCATION TO BE DETERMINED ON SITE TO SUIT PHILLIPS.
(BT)(BT1)	6" X 6" X 4" D FLUSH WALL BOX WITH REMOVABLE, SCREW-TYPE COVER. EXACT MOUNTING HEIGHT TO BE DETERMINED ON SITE TO SUIT PHILLIPS.
(M2)	12" W X 12" L X 5" D PULL BOX INSTALLED UNDER THE FLOOR AND WITH A REMOVABLE, SCREW-TYPE COVER FACING DOWN. PROVIDE A 4" Ø CORE DRILL HOLE/SLEEVE TO THE UNDERSIDE OF THE O.R. TABLE.
(SP)	18" W X 18" L X 6" D PULL BOX INSTALLED UNDER THE FLOOR AND WITH A REMOVABLE, SCREW-TYPE COVER AND 3" Ø GROMMETTED HOLE IN THE COVER
(TV)(VB)(VB2)(VB3)	18" W X 18" L X 6" D PULL BOX INSTALLED UNDER THE FLOOR AND WITH A REMOVABLE, SCREW-TYPE COVER AND 3" Ø GROMMETTED HOLE IN THE COVER (VB8, VB9 & DBS ARE TO BE LOCATED BEHIND PHILLIPS "FLEX-VISION MONITOR")
(TV)(VB)(VB2)(VB3)	6" X 6" X 4" D PULLBOX ABOVE THE CEILING WITH REMOVABLE, SCREW-TYPE COVER. EXACT LOCATION TO BE DETERMINED ON SITE TO SUIT PHILLIPS
(TV3)	6" X 6" X 4" D FLUSH WALL BOX WITH REMOVABLE, SCREW-TYPE COVER. EXACT MOUNTING HEIGHT TO BE DETERMINED ONSITE TO SUIT PHILLIPS



4 TYPICAL DETAIL OF WIRING TO PAPER DISPENSERS  
E-6 N.T.S.

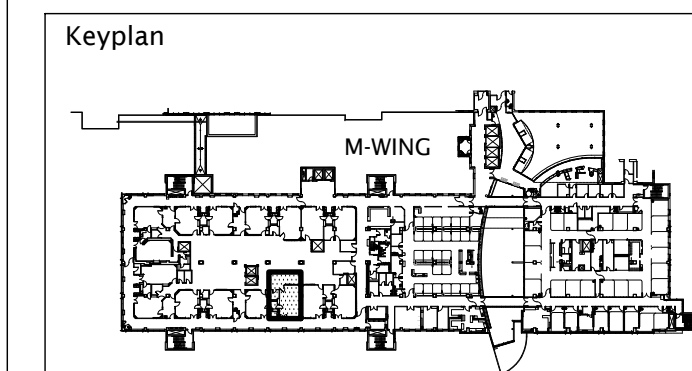
WIRING / CONNECTION / RACEWAY SCHEDULE				
ITEM	FROM	TO	DESCRIPTION	REMARKS
1	NEW 3RD FLOOR UPS SYSTEM	(CB)	4 #600 MCM + GRD - IN 4" C.	
2	(CB)	(MA)	4 #1/0 + #1/0 GRD - IN 3" C.	FEED PASSES THRU CRC WHICH IS INSTALLED IN MA AND IS TERMINATED WITH 10'-0" TAILS - GROUND CONNECTS TO GROUND BUS IN MA AND HAS OTHER CONNECTION AS SCHEDULED
3	(CB)	(ST)	3 #12 - 3/4" C.	SEE SCHEMATIC
4	(ERB)	UPS ROOM GROUND BUS	#4/0 INSULATED COPPER GROUND - 1" C	
5	(ERB)	TO ALL RECEPTACLES	#10 GROUND - 3/4" C	
6	(MA)	(WL)	3 #12+GRD - 1" C	
7	(ATY)	(DS)	3 #12+GRD - 1" C	
8	(ATY)	(MA)	3" EC C/W PULL-WIRE	MAXIMUM LENGTH IS 41'-0"
9	(ATY)	(TV)	3/4" EC C/W PULL-WIRE	MAXIMUM LENGTH IS 65'-0"
10	(SP)	(MA)	2" EC C/W PULL-WIRE	MAXIMUM LENGTH IS 33'-0"
11	(SP)	(ME)	3" EC C/W PULL-WIRE	MAXIMUM LENGTH IS 33'-0"
12	(SP)	(ME)	1" EC C/W PULL-WIRE	MAXIMUM LENGTH IS 33'-0"
13	(SP)	(ME)	2" EC C/W PULL-WIRE	MAXIMUM LENGTH IS 33'-0"
14	(SP)	(ME)	3" EC C/W PULL-WIRE	FOR PHILLIPS INSTALLED HIGH TENSION CABLES
15	(SP)	(MR)	2" EC C/W PULL-WIRE	MAXIMUM LENGTH IS 33'-0"
16	(SP)	(MR)	1" EC C/W PULL-WIRE	MAXIMUM LENGTH IS 33'-0"
17	(M2)	(SL)	1" EC C/W PULL-WIRE	MAXIMUM LENGTH IS 82'-0"
18	(M2)	(MA)	1" EC C/W PULL-WIRE	MAXIMUM LENGTH IS 82'-0"
19	(M2)	(MR)	2 AT 3" EC C/W PULL-WIRE	MAXIMUM LENGTH IS 82'-0"
20	(SWCB)	(MA)	2" EC C/W PULL-WIRE	MAXIMUM LENGTH IS 53'-0"
21	(SWCB)	(MA)	3" EC C/W PULL-WIRE	MAXIMUM LENGTH IS 53'-0"
22	(SWCB)	(MR)	2" EC C/W PULL-WIRE	MAXIMUM LENGTH IS 53'-0"
23	(CY)	(MR)	2" EC C/W PULL-WIRE	
24	(CY)	(MA)	2" EC C/W PULL-WIRE	
25	(CY)	(MA)	3" EC C/W PULL-WIRE	
26	(MR)	(VM)	1" EC C/W PULL-WIRE	
27	(ES)	(WR3)	2" EC C/W PULL-WIRE	
28	(M2)	(CY)	2" EC C/W PULL-WIRE	
29				
30	(MR)	(CY)	1" EC C/W PULL-WIRE	
31	(MB)	(VM)	2" EC C/W PULL-WIRE	MAXIMUM LENGTH IS 82'-0"
32	(TV)	(MA)	2" C EC C/W PULL-WIRE	MAXIMUM LENGTH IS 52'-0"
33	(TV)	(MA)	2 1/2" C EC C/W PULL-WIRE	MAXIMUM LENGTH IS 52'-0"
34	(TV)	(MR)	2" C EC C/W PULL-WIRE	MAXIMUM LENGTH IS 52'-0"
35	(TV)	(MB)	2" C EC C/W PULL-WIRE	MAXIMUM LENGTH IS 52'-0"
36	(TV)	(MB)	2" EC C/W PULL-WIRE	MAXIMUM LENGTH IS 52'-0"
37	(TV)	(VM)	3/4" EC C/W PULL-WIRE	MAXIMUM LENGTH IS 65'-0"
38	(VB)	(MB)	1" EC C/W PULL-WIRE	MAXIMUM LENGTH IS 82'-0"
39	(VB2)	(MB)	1" EC C/W PULL-WIRE	MAXIMUM LENGTH IS 82'-0"
40	(VB3)	(MB)	1" EC C/W PULL-WIRE	MAXIMUM LENGTH IS 82'-0"
41	(VB4)	(MB)	1" EC C/W PULL-WIRE	MAXIMUM LENGTH IS 82'-0"
42	(VB5)	(MB)	1" EC C/W PULL-WIRE	MAXIMUM LENGTH IS 82'-0"
43	(VB9)	(MB)	1" EC C/W PULL-WIRE	
44	(VB7)	(MB)	1" EC C/W PULL-WIRE	
45	(VB10)	(MB)	1" EC C/W PULL-WIRE	
46	(VB3)	(CY)	1" EC C/W PULL-WIRE	
47	(VB4)	(CY)	1" EC C/W PULL-WIRE	
48	(VB5)	(CY)	1" EC C/W PULL-WIRE	
49	(VB9)	(CY)	1" EC C/W PULL-WIRE	
50	(VB7)	(CY)	1" EC C/W PULL-WIRE	
51	(VB10)	(CY)	1" EC C/W PULL-WIRE	
52	(TV2)	(MB)	2 1/2" EC C/W PULL-WIRE	
53	(VB1)	(MB)	2" EC C/W PULL-WIRE	MAXIMUM LENGTH IS 55'-0"
54	(VB)	(MB)	2" EC C/W PULL-WIRE	MAXIMUM LENGTH IS 55'-0"
55	(VB2)	(MB)	2" EC C/W PULL-WIRE	MAXIMUM LENGTH IS 55'-0"
56	(VB7)	(MB)	2" EC C/W PULL-WIRE	MAXIMUM LENGTH IS 55'-0"
57	(TV)	(MR)	2" EC C/W PULL-WIRE	
58	(TV3)	(MB)	2 1/2" EC C/W PULL-WIRE	

DATE	ISSUED FOR	REV
2020-03-02	CD PHASE-STAKEHOLDER SIGN-OFF	A
2020-03-02	COSTING SUBMISSION	B
2020-03-23	PERMIT	C
2020-07-28	TENDER	0



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D.WITALEC	
Project Leader	Checked

Client

HEALTH SCIENCES CENTRE  
 2075 BAYVIEW AVENUE, TORONTO, ON.  
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Project  
**M-WING LEVEL 2  
 HYBRID OPERATING ROOM**

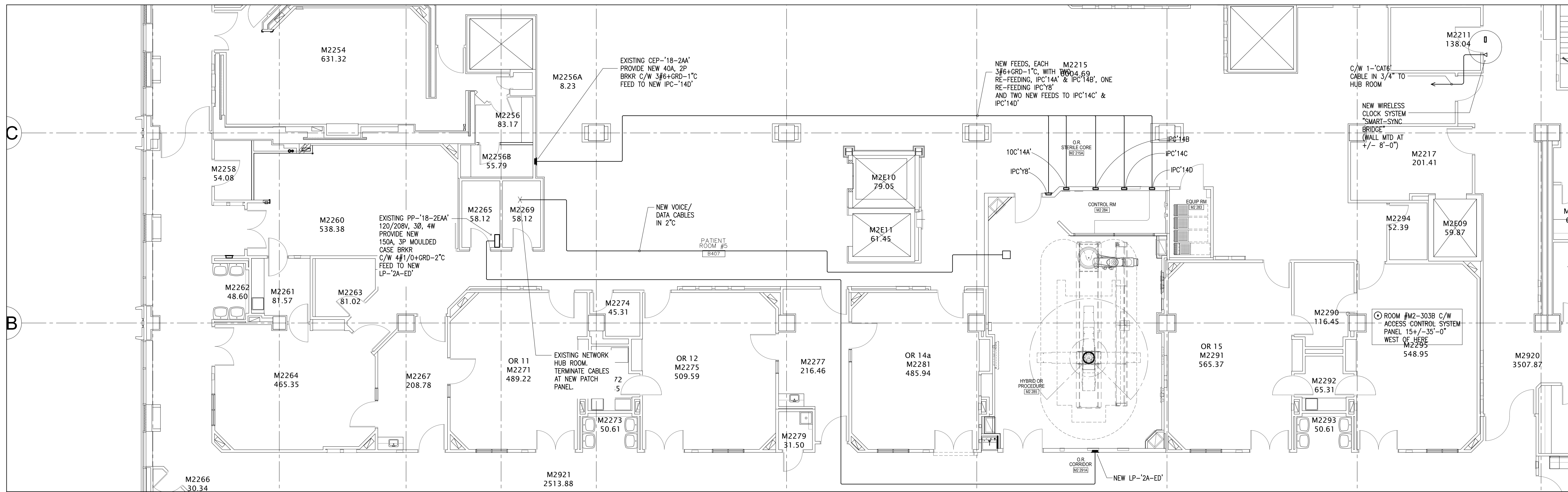
Drawing Title  
**XRAY WIRING SCHEDULES &  
 DETAILS**

1:50  
 Check Scale (may be photo reduced)

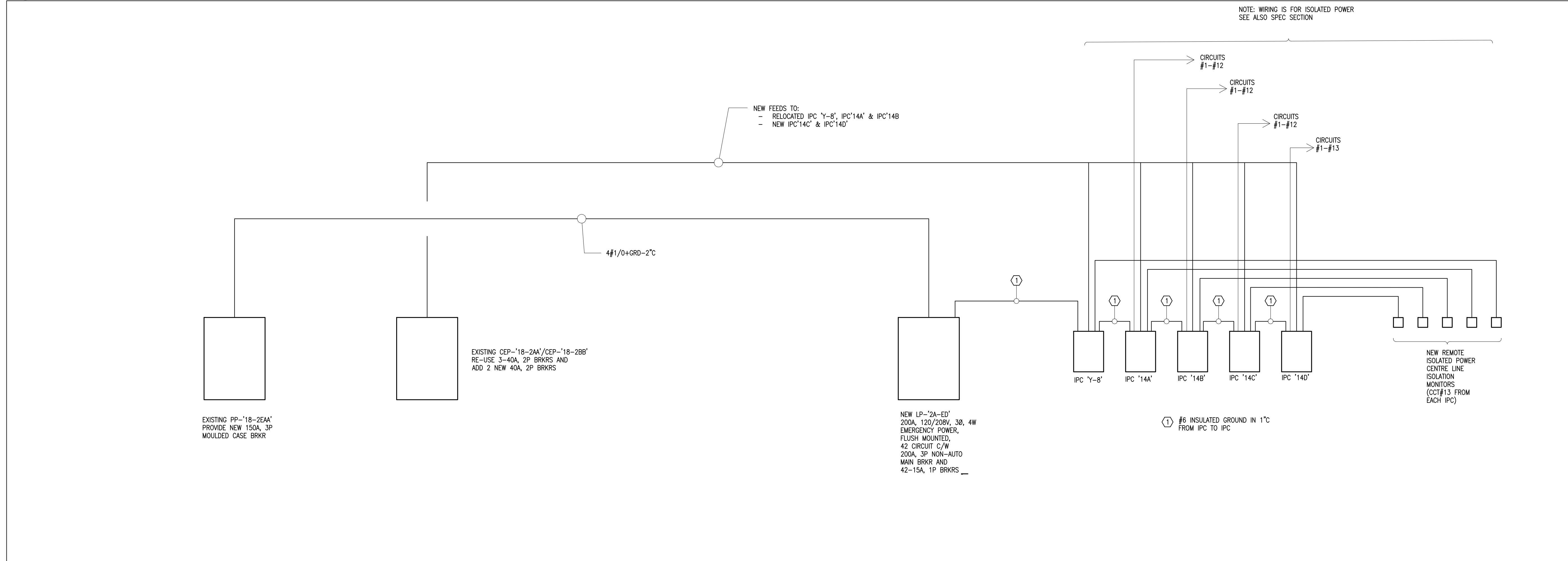
Project No. **ONBL19-0186**

Drawing No.  
**E-6**



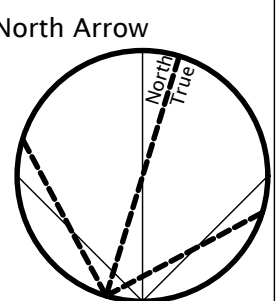


1 PART 2ND FLOOR PLAN-POWER/COMM SERVICES  
E-8 1:100



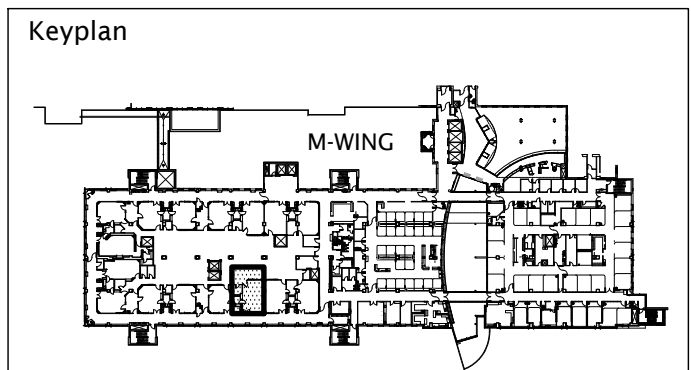
2 POWER DISTRIBUTION SCHEMATIC  
E-8 N.T.S.

DATE	ISSUED FOR	REV
2020-03-02	CD PHASE-STAKEHOLDER SIGN-OFF	A
2020-03-02	COSTING SUBMISSION	B
2020-03-23	PERMIT	C
2020-07-28	TENDER	0



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Project Leader	Checked

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Project  
**M-WING LEVEL 2  
 HYBRID OPERATING ROOM**

Drawing Title  
**ELECTRICAL SCHEMATICS**

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Project No. **ONBL19-0186**

Drawing No. **E-8**