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ELECTRICAL LEGEND	
SYMBOL	DESCRIPTION
LINE TYPES	
————	NEW WORK
-----	WORK TO BE DEMOLISHED, OR REMOVED
-----	EXISTING MATERIAL/EQUIPMENT/SERVICES TO REMAIN
ABBREVIATIONS	
E	EXISTING TO REMAIN
ER	EXISTING TO BE DEMOLISHED/REMOVED
ER	EXISTING IN RELOCATED POSITION
RR	REMOVE AND RELOCATE
Q	CEILING MOUNTED CONNECTION
W	WALL MOUNTED CONNECTION
F	FLOOR MOUNTED CONNECTION
C	CENTRE LINE
AF	ABOVE FINISHED FLOOR
FG	ABOVE FINISHED GRADE
QC	OVER COUNTER
UC	UNDER CABINET
UF	UNDER RAISED FLOOR
CCT	CIRCUIT
CTE	CONNECT TO EXISTING
AFCI	ARC FAULT CIRCUIT INTERRUPTER
GFCI	GROUND FAULT CIRCUIT INTERRUPTER
GFI	GROUND FAULT INTERRUPTER
GL	ISOLATED GROUND
TL	TWIST LOCK
TR	TAMPER RESISTANT
WG	WIRE GUARD
WP	WEATHER PROOF
ROB	ROUNDER BOX
NIC	NOT IN CONTRACT
SIM	SIMILAR TO
TYP.	TYPICAL
+	ADJUNCT TO DEVICE, CONNECTION, OR LUMINAIRE, INDICATES FED FROM EMERGENCY POWER
ABBREVIATIONS - CODES AND STANDARDS	
OBC	ONTARIO BUILDING CODE
OSCS	ONTARIO ELECTRICAL SAFETY CODE
ANNOTATIONS	
CL	CLOSET
WR	WASHROOM
PLUMBING	
PTP	ELECTRONIC TRAP PRIMER
PSC	PLUMBING SENSOR CONTROL (TOUCHLESS FAUCETS)
HVAC	
⓪	THERMOSTAT OR TEMPERATURE SENSOR
TM	TIMER CONTROL
BBH	ELECTRIC BASEBOARD HEATER (BBH)
FFH	FORCED FLOW HEATER
ERV	ENERGY RECOVERY VENTILATOR
HRU	HOT RECOVERY UNIT
MUA	MAKE-UP AIR UNIT
CONDUIT AND BOXES	
—□—	CONDUIT WITH END BUSHING
—○—	CONDUIT UP
—▽—	CONDUIT DOWN
—	CONDUIT CONTINUOUS
Ⓜ	JUNCTION BOX
Ⓟ	PULL BOX
ⓗ	HAND HOLE
CONNECTIONS TO EQUIPMENT	
DW	DISHWASHER
FR	FRIDGE
MV	MICROWAVE
HO	HAND DRYER. ALLOW UP TO 208V-1PH-20A
Ⓢ	1 PHASE DIRECT CONNECTION OUTLET AS NOTED
Ⓢ▲	3 PHASE DIRECT CONNECTION OUTLET AS NOTED. SYSTEM FURNITURE WALL FEED FOR POWER AND TELECOMMUNICATIONS UNLESS NOTED OTHERWISE.
▲	ADJUNCT TO SYMBOL, DENOTES CEILING FEED. "P" ADJUNCT TO SYMBOL DENOTES FLOOR FEED.
W	ADJUNCT TO SYMBOL, DENOTES CONNECTION. DENOTES WALL SYSTEM FURNITURE FEED FOR POWER AND COMMUNICATIONS.
Ⓢ	ADJUNCT TO SINGLE PHASE MOTOR, HP (KW) AS NOTED. PROVIDE LOCAL DISCONNECT
Ⓢ	ADJUNCT TO THREE PHASE MOTOR, HP (KW) AS NOTED. PROVIDE LOCAL DISCONNECT
Ⓢ	CLOCK
REFER TO SPECIFICATIONS AND RESPECTIVE SCHEDULES FOR EXACT REQUIREMENTS	
Ⓜ	SWITCH OR OTHER USER INTERFACE DEVICE AS DESCRIBED ON LIGHTING CONTROLS SCHEDULE
Ⓜ	3-WAY SWITCH
Ⓜ	ADJUNCT TO SWITCH, DENOTES DIMMING SWITCH
K	ADJUNCT TO SWITCH, DENOTES KEY SWITCH
T	ADJUNCT TO SWITCH, DENOTES COUNTDOWN TIMER SWITCH
A	ADJUNCT TO SWITCH, DENOTES ASTRONOMICAL TIMING SWITCH
PIR	PASSIVE INFRARED SENSOR
DT	DUAL TECHNOLOGY SENSOR
U	ULTRASONIC SENSOR
OS	SENSOR (TYPE UNKNOWN)
Ⓜ	ADJUNCT TO SWITCH, DENOTES MASTER CONTROL FOR ALL LUMINAIRES IN A ROOM OR SPACE, OR AS NOTED
Ⓜ	WALL MOUNTED SWITCH/OCCUPANCY SENSOR, PIR DENOTES PASSIVE INFRARED, DT DENOTES DUAL PASSIVE/TECHNOLOGY, UL DENOTES ULTRASONIC, OR AS NOTED
RP	RELAY PANEL
Ⓜ	SCENARIOS PACK
SC	SCENE CONTROLLER
Ⓜ	PHOTOCELL SENSOR
Ⓜ	PHOTOCELL SENSOR, "PC" DENOTES CLOSED LOOP PHOTOCELL CONTROL, "PO" DENOTES OPEN LOOP PHOTOCELL CONTROL
Ⓜ	CEILING MOUNTED OCCUPANCY SENSOR, PIR DENOTES PASSIVE INFRARED, UL DENOTES ULTRASONIC (OR MICROPHONIC), DT DENOTES DUAL TECHNOLOGY, "OS" DENOTES UNKNOWN TECHNOLOGY
Ⓜ	WALL MOUNTED OCCUPANCY SENSOR
DISTRIBUTION EQUIPMENT	
Ⓜ	TRANSFORMER, PLAN VIEW
Ⓜ	SHARED MOUNTED LIGHTING AND RECEPTACLE PANELBOARD
Ⓜ	RECESSED RECEPTACLE AND LIGHTING PANELBOARD
Ⓜ	DISTRIBUTION PANELBOARD
Ⓜ	DISCONNECT SWITCH
Ⓜ	FUSED DISCONNECT SWITCH
Ⓜ	CONTACTOR
Ⓜ	LOOSE STARTER, COORDINATE STARTING CHARACTERISTIC WITH EQUIPMENT REQUIREMENTS.
Ⓜ	COMBINATOR STARTER
VFD	ADJUNCT TO STARTER, DENOTES VARIABLE FREQUENCY DRIVE
POWER RECEPTACLES AND BOXES	
Ⓜ	120V U/GROUND DUPLEX RECEPTACLE
Ⓜ	120V U/GROUND DUPLEX RECEPTACLE MOUNTED ABOVE CEILING TOP OR AS INSTRUCTED ON SITE
THIS LEGEND IS GENERIC. ALL SYMBOLS LISTED MAY NOT BE APPLICABLE FOR THIS PROJECT. REFER TO FLOOR PLANS FOR DETAILED INFORMATION.	

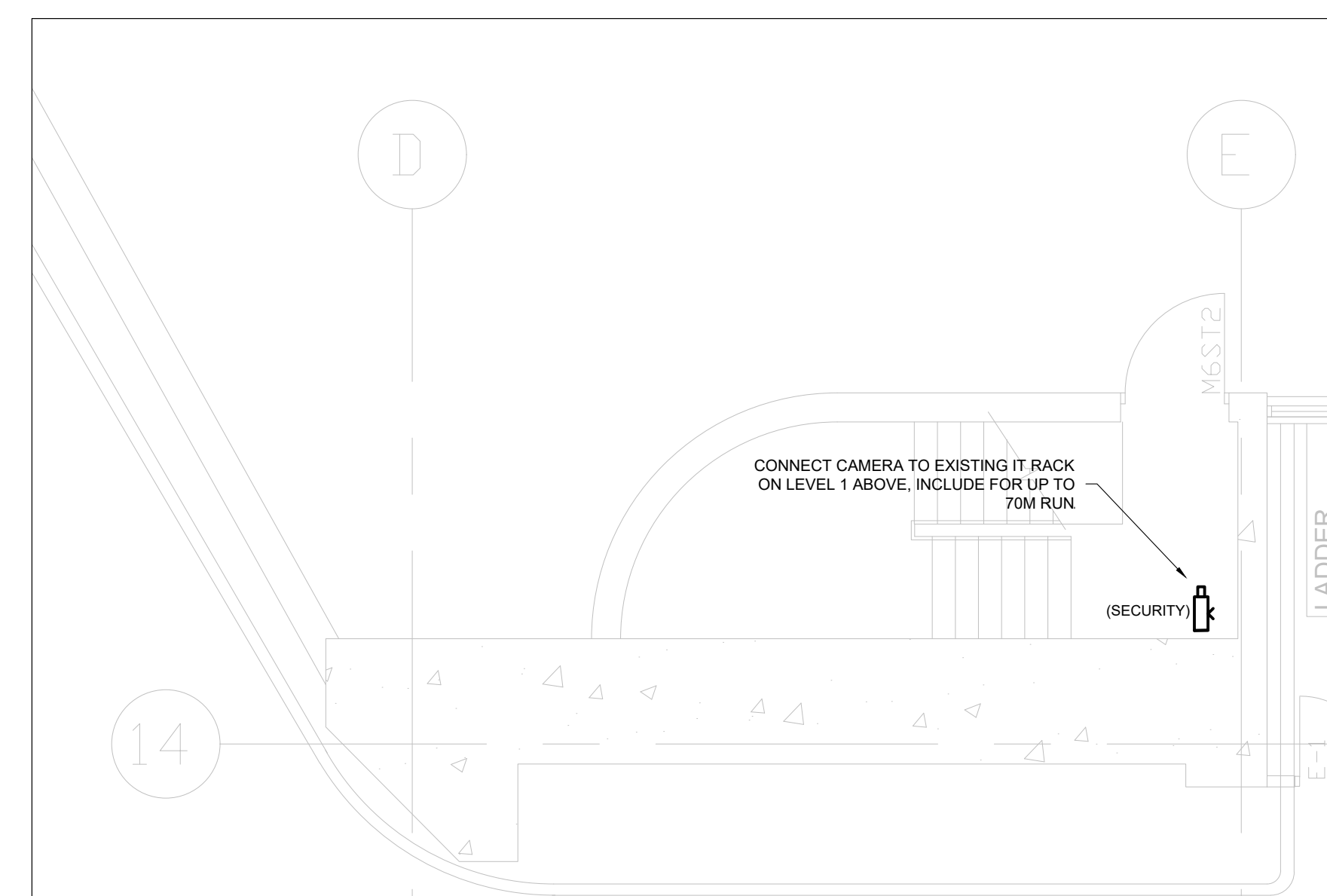
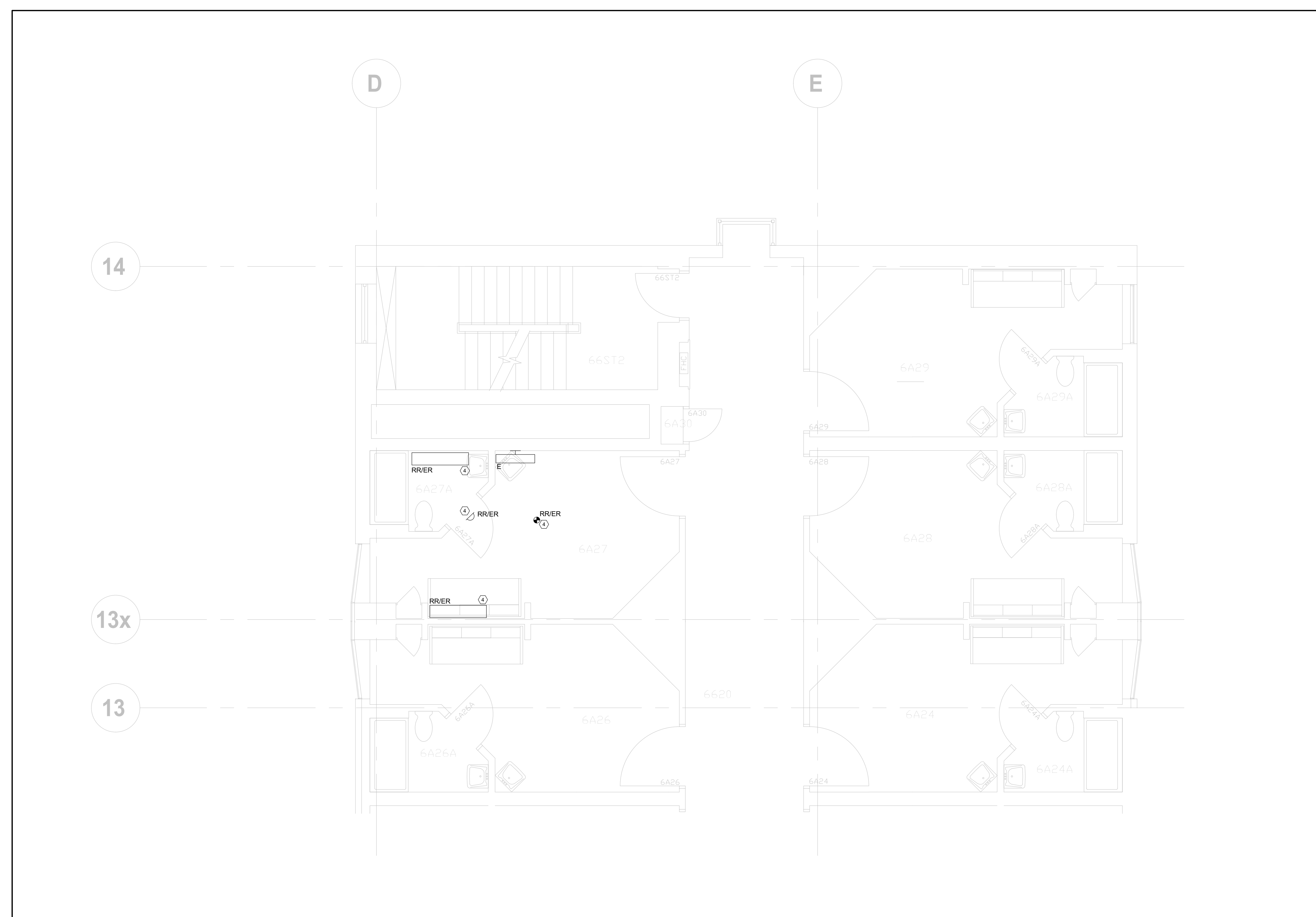
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ELECTRICAL LEGEND	
SYMBOL	DESCRIPTION
	DOOR BELL (CW SOUNDER AND STROBE)
	DOOR BELL (SOUNDER ONLY)
INTRUSION DETECTION	
	GLASS BREAK (GB)
	MOTION DETECTOR (MD)
	KEYPAD (KP)
VIDEO SURVEILLANCE	
	CCTV CAMERA
	CCTV CAMERA, CEILING OR POLE MOUNTED
	CCTV CAMERA, WALL MOUNTED
	PAN/TILT/ ZOOM
DURRESS SYSTEM	
	DRESS BUTTON (MOUNTED ON UNDERSIDE OF TAIL COAT)
	WALL MOUNTED DRESS BUTTON WITH POLYCARBONATE ANTITAMPER COVER
	CENTRAL ALARM AND CONTROL FACILITY
	FIRE ALARM CONTROL PANEL
	FIRE ALARM ANNUNCIATOR PANEL
	FIRE ALARM ACTIVE ANNUNCIATOR CW GRAPHIC
	FIRE ALARM PASSIVE GRAPHIC
	DATA GATHERING PANEL
	FIRE ALARM ZONE
	FIRE ALARM SUPERVISORY ZONE
	FIRE DETECTION AND ALARM - SUPPRESSION, AND PRE-ACTION PANEL
	FIRE DETECTION AND SUPPRESSION CONTROL PANEL
FIRE DETECTION - NOTIFICATION DEVICES	
	WHERE NOTED: ADJACENT TO MANUAL PULL STATIONS, DUCT MOUNTED ADJACENT TO POLYCARBONATE (GLASS) COVER
	WHERE NOTED: ADJACENT TO MANUAL PULL STATIONS, DUCT MOUNTED ADJACENT TO POLYCARBONATE (GLASS) COVER
	WHERE NOTED: ADJACENT TO MANUAL PULL STATIONS, DUCT MOUNTED ADJACENT TO POLYCARBONATE (GLASS) COVER
	WHERE NOTED: ADJACENT TO MANUAL PULL STATIONS, DUCT MOUNTED ADJACENT TO POLYCARBONATE (GLASS) COVER
	WHERE NOTED: ADJACENT TO MANUAL PULL STATIONS, DUCT MOUNTED ADJACENT TO POLYCARBONATE (GLASS) COVER
	PHOTOELECTRIC SMOKE DETECTOR
	ADJACENT TO SMOKE DETECTOR, INDICATES CW AUXILIARY RELAY
	ADJACENT TO PHOTOELECTRIC SMOKE ALARM RESIDENTIAL, SENSITIVE, 100-120V, FOR AREAS AS NOTED ON PLANS BY "COP" PROVIDE INTEGRAL CARBON MONOXIDE DETECTOR, COMPLETE WITH STROBE
	SAME AS ABOVE, WALL MOUNTED
	DUCT MOUNTED SMOKE DETECTOR
	DUCT MOUNTED SMOKE DETECTOR
	CARBON MONOXIDE DETECTOR
	VERY EARLY SMOKE DETECTING APPARATUS
	BEAM SMOKE DETECTOR TRANSMITTER
	BEAM SMOKE DETECTOR RECEIVER (OR REFLECTOR)
	ADJACENT TO SMOKE DETECTOR
	END OF LINE (EOI) DEVICE ON ZONE INITIATION OR SIGNAL CIRCUITS
	HEAT DETECTOR - FIXED TEMPERATURE
	SAME AS ABOVE, WALL MOUNTED
	ADJACENT TO HEAT DETECTOR, DENOTES "HIGH TEMPERATURE"
	HEAT DETECTOR - 94 DEGREES (C) (200 DEGREES F) FIXED TEMPERATURE
	HEAT DETECTOR - 58 DEGREES (C) (135 DEGREES F) FIXED TEMPERATURE AND RATE OF RISE
	FLOW SWITCH
FIRE DETECTION AND ALARM - SUPERVISORY DEVICES	
	LOW TANK LEVEL
	LOSS OF POWER
	LOW TEMPERATURE
	PRESSURE SWITCH
	GENERAL PURPOSE VALVE
FIRE DETECTION AND ALARM - SIGNALLING DEVICES	
	FIRE ALARM BELL, WALL MOUNTED
	ADJACENT TO BELL OR HORN, DENOTES CEILING MOUNTED
	FIRE ALARM HORN
	ADJACENT TO FIRE ALARM HORN, DENOTES "HORN"
	FIRE ALARM HORN/STROBE, WALL MOUNTED
	FIRE ALARM EVACUATION SPEAKER, CEILING MOUNTED
	FIRE ALARM EVACUATION SPEAKER, COMPLETE WITH STROBE MOUNTED
	FIRE ALARM EVACUATION SPEAKER, WALL MOUNTED
	FIRE ALARM EVACUATION SPEAKER, COMPLETE WITH STROBE LIGHT, WALL MOUNTED
	SILENCE SWITCH
	FIRE ALARM WALL MOUNTED STROBE LIGHT
FIRE DETECTION AND ALARM - VOICE COMMUNICATION DEVICES	
	EMERGENCY TELEPHONE FOR FREIGHTERS USE
FIRE DETECTION AND ALARM - OTHER DEVICES	
	END OF LINE DEVICE
	WIRE GAUGE
	"DO NOT ENTER" SIGN
	KEY SWITCH FOR FREIGHTER CONTROL OF FIRE ALARM, OR AS NOTED
	ISOLATION MODULE
	OUTPUT RELAY, FUNCTION AS INDICATED
	MAGNETIC DOOR HOLDER AND RELEASING DEVICE ("HOLD" GATED)
	FIRE SUPPRESSION ABORT STATION
SINGLE LINE DIAGRAM	
	AIR CIRCUIT BREAKER
	ACQUIESCE CASE CIRCUIT BREAKER DISCONNECTION (UNPULSED)
	FUSE
	METERING CABINET
	BUS DUCT
	TRANSFORMER
	AUTOMATIC TRANSFER SWITCH
	CONTACTOR
	DISTRIBUTION PANELBOARD
	LIGHTING PANELBOARD
	MOBILE CONNECTION BOX
	MOTOR CONTROL CENTRE
	MANUAL TRANSFER SWITCH
	RECEPTACLE PANELBOARD
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ELECTRICAL LEGEND	
SYMBOL	DESCRIPTION
	NURSE CALL DEVICES
(1)	STAFF PRESENCE STATION
13	INFARED DETECTOR
	NURSE CALL DOME LIGHT ZC: WHERE SHOWN DENOTES CORRIDOR ZONE LIGHT ZLC: WHERE SHOWN DENOTES CORRIDOR ZONE LIGHT LOW CAME
90	SINGLE BED NURSE CALL BED STATION
142	DUAL BED NURSE CALL STATION
157	NURSE CALL EMERGENCY WATERSHOP EMERGENCY STATION - PULL CORD TYPE
158	NURSE CALL EMERGENCY STATION - PULL CORD TYPE
159	NURSE CALL EMERGENCY STATION - WATERPROOF PULL BUTTON TYPE
160	NURSE CALL EMERGENCY STATION - PUSH BUTTON TYPE
161	NURSE CALL EMERGENCY STATION - WATERPROOF PUSH BUTTON TYPE
162	NURSE CALL EMERGENCY STATION - PULL CORD TYPE WITH PROXIMITY CALL
163	NURSE CALL MASTER STATION
164	NURSE CALL SUB-MASTER STATION
165	NURSE CALL DUTY STATION
166	NURSE CALL STAFF STATION
167	NURSE CALL REGISTER
168	NURSE CALL EQUIPMENT AND AREA CONTROL UNITS
169	NURSE CALL CODE BLUE STATION
170	NURSE CALL CODE WHITE STATION
171	NURSE CALL CODE PINK STATION
172	NURSE CALL ZONE TONE SOUNDER
	NURSE CALL VIOLENT SITUATION WIRELESS CODE 90: INFAREDO RECEIVED; CEILING MOUNTED 9X: WHERE SHOWN DENOTES RADIO FREQUENCY CODE
PM	PATIENT HANDERING
IF	INFANT PROTECTING
TA	TELEMETRY ANTENNA
NA	NARCOYTICS ALARM LIGHT
NC	NARCOTIC CABINET ALARM INDICATOR 9X: WHERE SHOWN INDICATES DOOR SWITCH
L	"LASER IN USE" LIGHTING FIXTURE - WALL MOUNTED
X	"LASER IN USE" LIGHTING FIXTURE - CEILING MOUNTED
XW	"RAY IN USE" LIGHTING FIXTURE - WALL MOUNTED
XR	"RAY IN USE" LIGHTING FIXTURE - WALL MOUNTED

THIS LEGEND IS GENERIC. ALL SYMBOLS LISTED MAY NOT BE APPLICABLE FOR THIS PRODUCT. REFER TO FLOOR PLANS TO DETERMINE USED SYMBOLS.

[illegible]



SHEET KEYNOTES

1.	AUSTO TO SECURE ALL DEVICE SURROUNDS FOR NURSE CALL DEVICES WITH TAMPER RESISTANT SECURITY SCREWS AND VERIFY/TEST ALTERED DEVICES WORKING ACCORDINGLY THE INTENT IS TO MAKE THE EXISTING DEVICES TAMPER PROOF.
2.	WATER SHUTOFF, CONNECT TO NOTED 120V ELECTRICAL POWER CIRCUIT COORDINATE LOCATION WITH MECHANICAL.
3.	DESIGN INTENT FOR RECEPTACLE IS TO REPLACE EXISTING WITH NEW TAMPER PROOF RECEPTACLE EXISTING CIRCUIT, WIRING AND CONDUIT TO BE REUSED
4.	ELECTRICAL, SEPARATE PRICE #1 INCLUDE FOR REMOVAL AND INSTALLATION OF ELECTRIC FAUCETS TO FACILITATE VENTING WORK REQUIRED COORDINATE WITH MECHANICAL. RE-QUIRIFICATION OF THE FIRE ALARM INCLUDING MANUAL TESTING IS REQUIRED FOR ALL AFFECTED FIRE ALARM DEVICES.
5.	DESIGN INTENT FOR ELECTRONIC FAUCETS AND TOILETS IS TO REPLACE EXISTING WITH NEW TAMPER PATTERN. EXISTING CIRCUIT, WIRING AND CONDUIT TO BE REUSED
6.	DESIGN INTENT FOR DOORS IS TO REPLACE EXISTING WITH NEW TAMPER PATTERN. EXISTING CIRCUIT TO BE REPLACED WHERE POSSIBLE

GENERAL NOTES

1. SITE. EXAMINE EXISTING CONDITIONS AND BECOME FAMILIAR WITH THE EXTENT OF THE NECESSARY REPAIRS, RELOCATIONS, RECONNECTING, AND REWIRING OF ELECTRICAL EQUIPMENT AND WIRING AS NECESSARY FOR THE PROJECT. THE PROJECT WILL BE COMPLETED BY THE ELECTRICAL CONTRACTOR AND CLIENT FOR THE FULL EXTENT OF DEMOLITION.

2. DEMOLITION. REMOVE ALL EXISTING ELECTRICAL EQUIPMENT, RELOCATED OR REPLACED CAREFULLY TO AVOID MATERIAL DAMAGE. ITEMS DAMAGED BY METHODS OF DEMOLITION SHALL BE REPAIRED OR REPLACED BY THE ELECTRICAL CONTRACTOR.

3. EXISTING FIRE ALARM DEVICES NOT TO BE RELOCATED MUST BE KEPT IN PLACE UNTIL A FINAL INSPECTION OF DEMOLITION AND CONSTRUCTION UNTIL THE TIME AT WHICH THEY ARE RELOCATED.

4. REPAIRS AND REWORK AS REQUIRED TO MAINTAIN CONTINUITY FOR ALL SYSTEMS SHALL BE COMPLETED BEFORE ANY NEW WORK IS INSTALLED.

5. CABLES SUPPLIED BY BIDDER AND INSTALLED BY CONTRACTOR NEW. PROVIDE A 4' CLEARANCE FROM ALL EXISTING AND NEW ELECTRICAL WORK FOR OPTIMAL LOCATION FOR NO BLIND SPOTS.

6. ALL EXISTING DIRECT MOUNTED DEVICES TO BE REMOVED AND REINSTALLED OR REPLACED WITH NEW TAMPERS PREVIOUS TO BE CONNECTED TO THEIR RESPECTIVE CIRCUITS.

7. ALL DEVICES AND FIXTURES IN ROOMS T429, T428, T427A AND T427I (A) IN ANY SCORE AREAS WHERE PATIENTS MAY BE, "MENTAL HEALTH CARE AS SPECIFIED SHALL BE REMOVED OR RELOCATED TO AN AREA WHERE PATIENTS ARE NOT FOR CONSULTANT REVIEW PRIOR TO PLACING ANY NEW DEVICES TO BE REMOVED OR RELOCATED. ALL NECESSARY DEMOLITION AND REPAIRS TO THE SIGNATURE AND TAMPERS PREVIOUS.

8. REMOVE ALL EXISTING AND RELOCATE OR REINSTALLATION OF ALL CEILING ELECTRICAL DEVICES ON LEVEL 6 BELOW THE BOTTOM TO ACCOMMODATE MECHANICAL EQUIPMENT.

9. NEW MACKLACKS BASES OF DESIGN: SEQUENTIUM M800E SERIES MAGNOLAK, SMOKE FIRE DAMPERS (SFD) TO BE INTERCONNECTED TO THE FIRE ALARM SYSTEM. VERIFY THAT THE EXISTING FIRE DAMPERS ARE THE SFD BASED DETECTOR DETECTS SMOKE; AND THE SFD IS CLOSED, COORDINATE WITH MECHANICAL ENGINE.

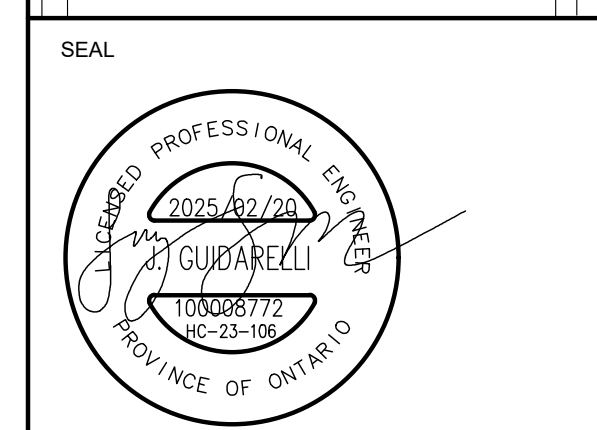
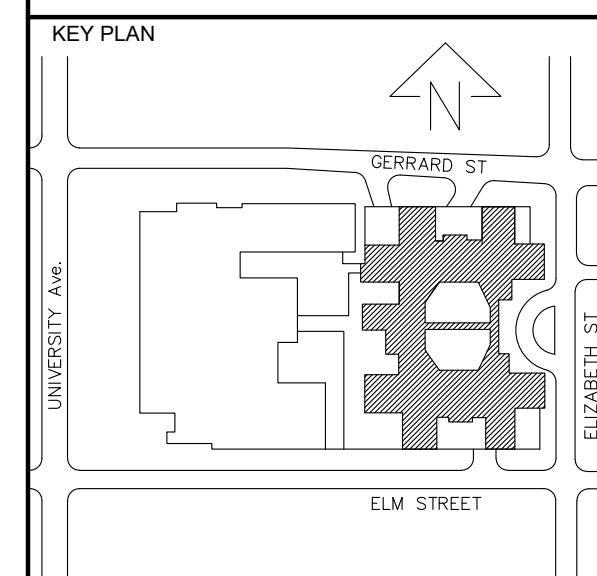
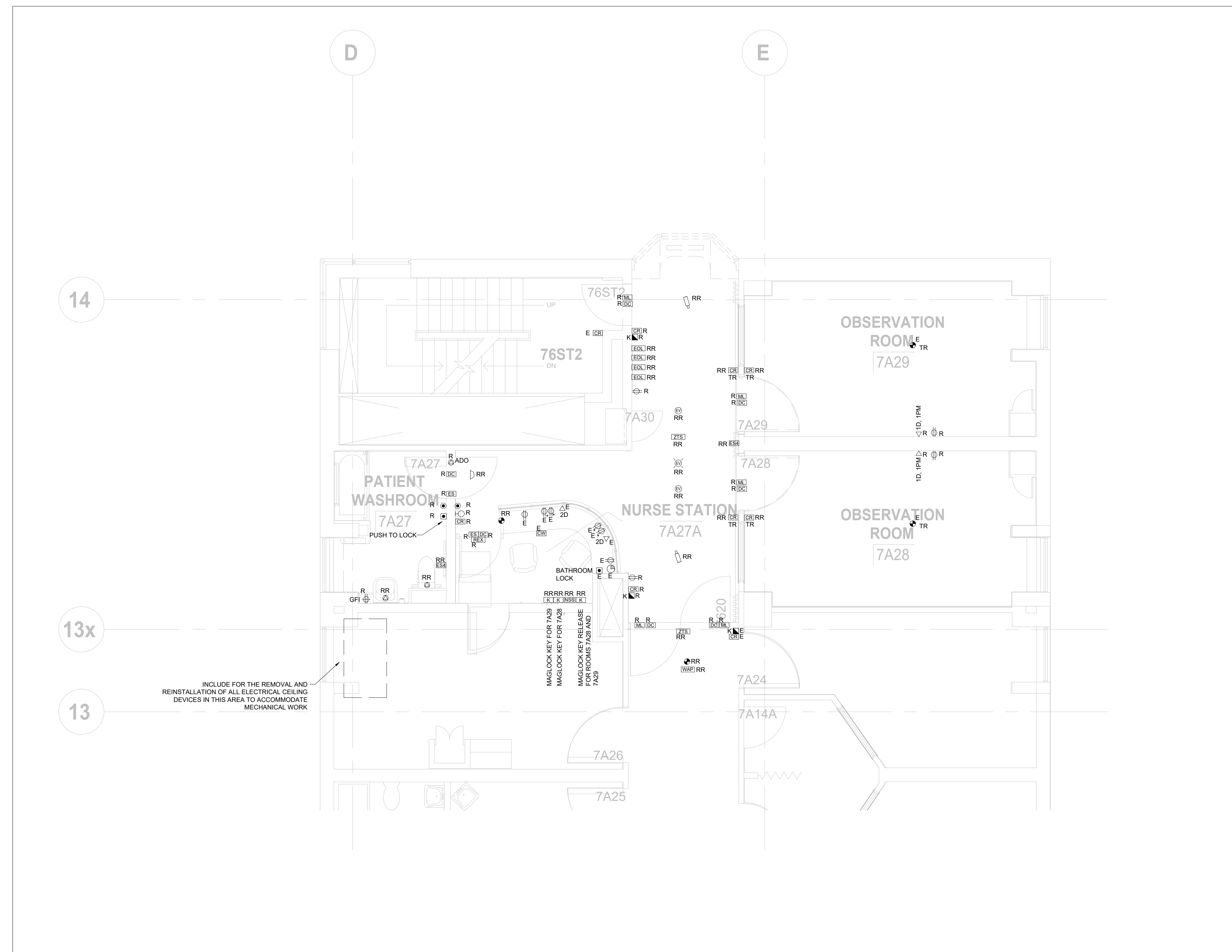
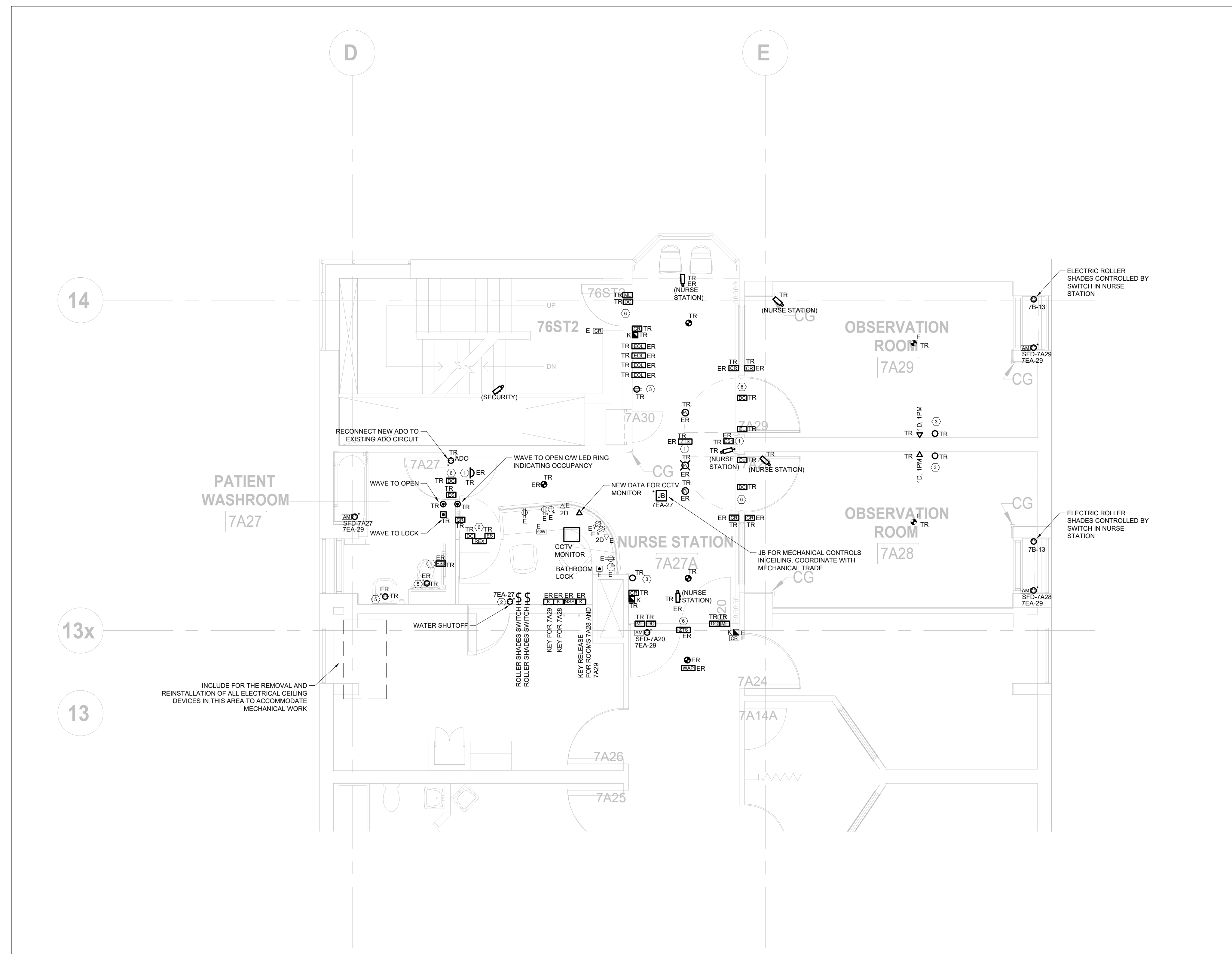
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1.	ISSUED FOR PERMIT & TENDER	2025-02-20
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PROJECT NAME

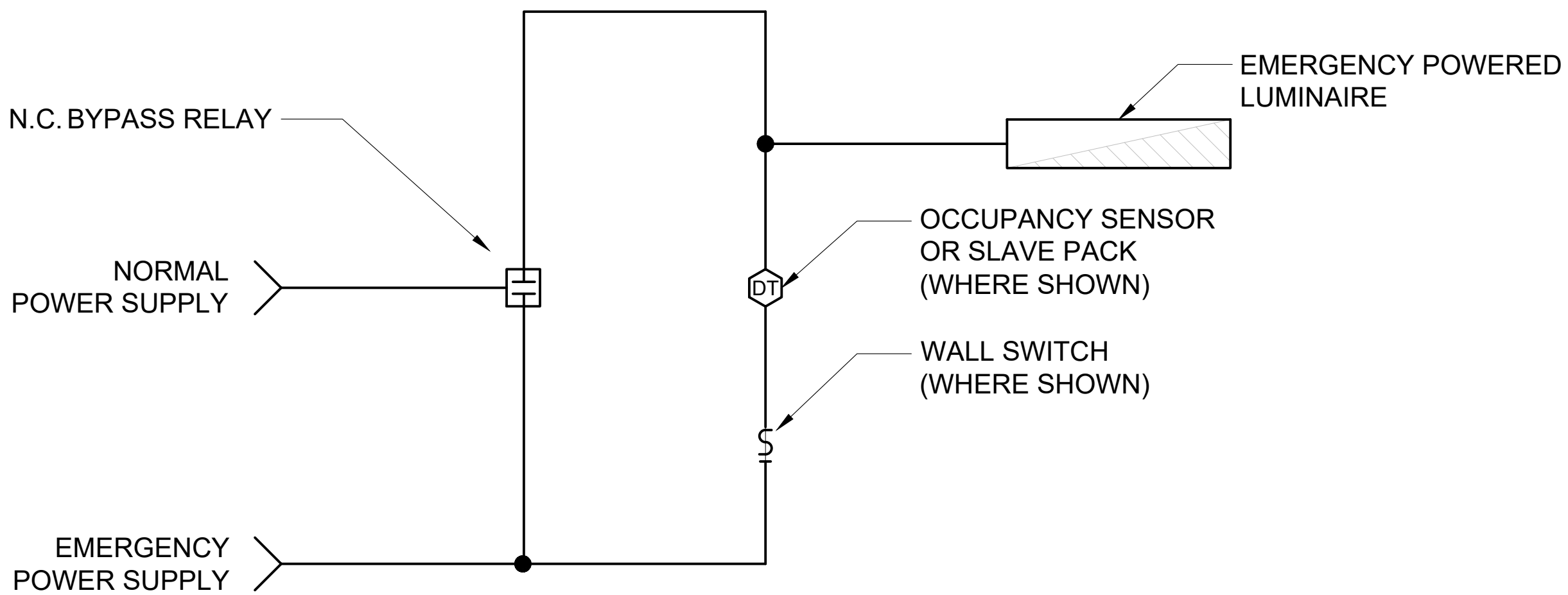
7A SCHEDULE
1 BEDS REFRESH

SHEET TITLE
PARTIAL SEVENTH
FLOOR PLAN - POWER &
SYSTEMS

SCALE		DATE	
DRAWN BY S.P.		CHECKED BY J.M.	
PROJECT NO. HC-23-105	RFQ#	SICKKIDS AR NO.	

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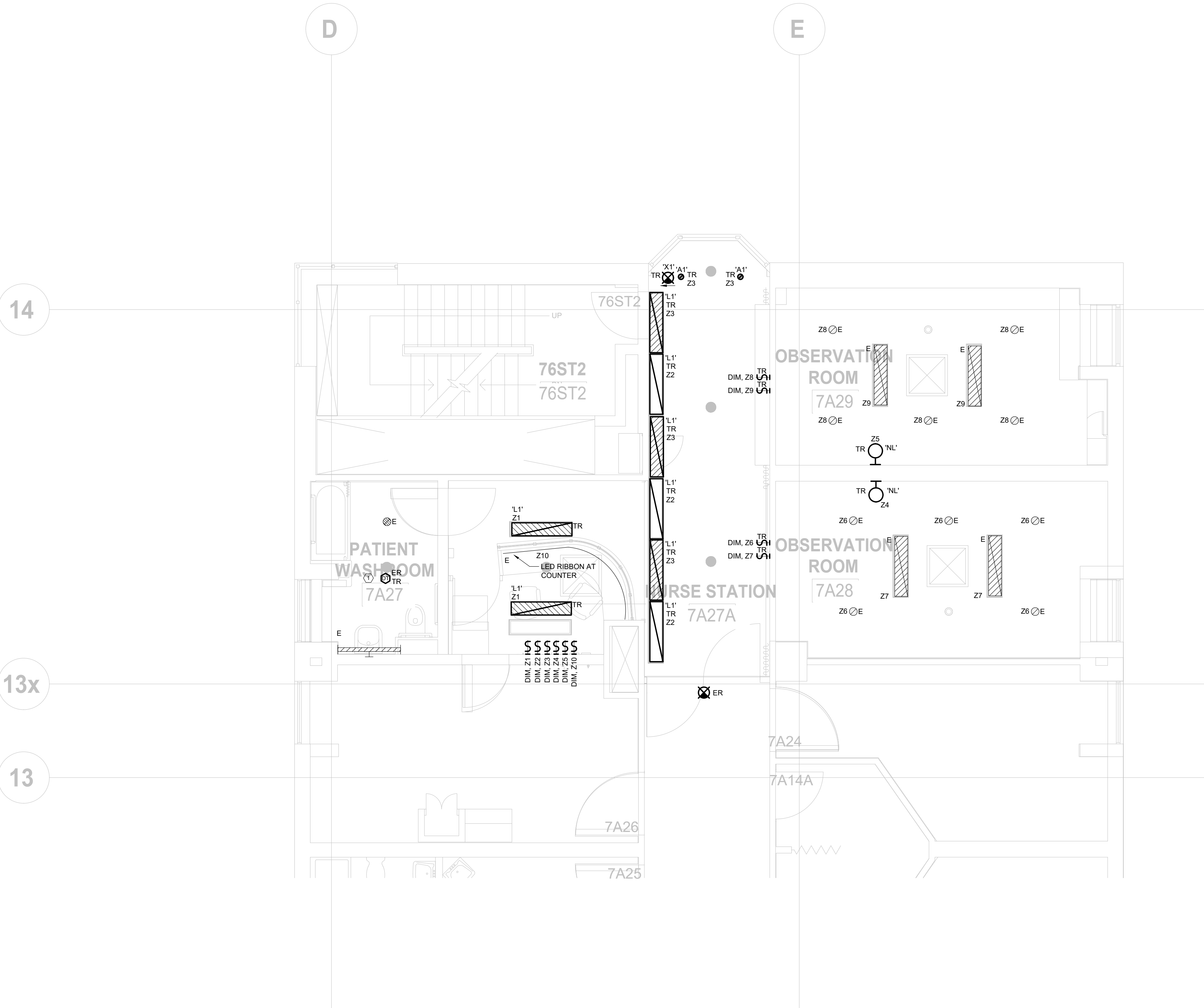
4 TYPICAL EMERGENCY LIGHTING SWITCH ARRANGEMENT
SCALE: N.T.S.



NOTES:

- UNLESS OTHERWISE NOTED ELSEWHERE ON FLOOR PLANS, BY-PASS RELAY SHALL BE PROVIDED FOR ALL SWITCHED, EMERGENCY POWERED LUMINAIRES.
- UPON FAILURE OF NORMAL POWER, BY-PASS RELAY SHALL AUTOMATICALLY CLOSE, BY-PASSING ALL LIGHTING CONTROLS AND AUTOMATICALLY PROVIDING POWER TO EMERGENCY LUMINAIRE.
- PROVIDE NAMEPLATE ON SWITCH AND BALLAST COVER TO READ AS FOLLOWS: 'SWITCH FOR LUMINAIRE CAN BE BY-PASSED DURING NORMAL POWER FAILURE AND FIXTURE CAN BE ENERGIZED. ENSURE BREAKER SERVING LUMINAIRE IS TURNED OFF PRIOR TO SERVICING'

3 LIGHTING - 7TH FLOOR PARTIAL PLAN - NEW WORK
SCALE: 1:50

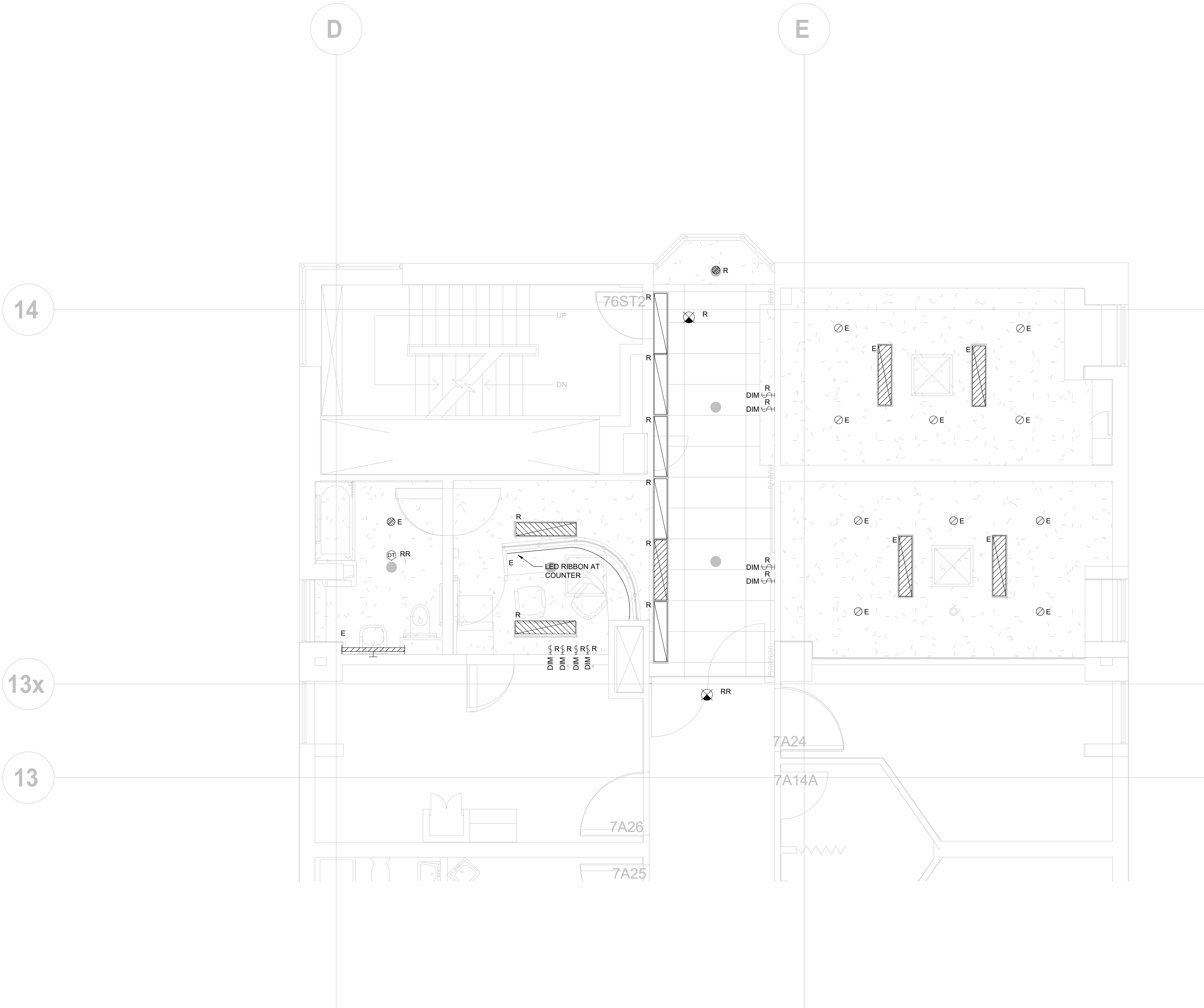


2 LIGHTING FIXTURE SCHEDULE
SCALE: N.T.S.

LIGHTING FIXTURE SCHEDULE									
SYMBOL	TYPE	DESCRIPTION	BASIS OF DESIGN MANUFACTURER AND CAT NO. SEE NOTE 1	VOLTAGE/ INPUT WATTS	LUMEN PACKAGE (2000 K CCT UNLESS NOTED OTHERWISE) MINIMUM (60 CM)	MOUNTING	REFERENCE	REMARKS	LOCATIONS
	L1A	TAMPER RESISTANT RECESSED LED TRIOFFER, 1'x1' NOMINAL, WHITE FINISH, DRYWALL FLANGE, DIFFUSE POLYCARBONATE (220 LENS, SAFETY SECURED DOOR FRAME, DOOR AND HOUSING TO BE 18 AND 20 GA COLD ROLLED STEEL	LIFESHELD BY CURRENT: 08X-V-14-DW-Q-S-PCB-PD2-DP2-1C-8-30K-L040-ED1-U	120V 33 W	4296 LM	RECESSED IN GYPSUM BOARD CEILING		TAMPER RESISTANT	NURSE CALL STATION
	L1B	TAMPER RESISTANT RECESSED LED TRIOFFER, 1'x1' NOMINAL, WHITE FINISH, DRYWALL FLANGE, DIFFUSE POLYCARBONATE (220 LENS, SAFETY SECURED DOOR FRAME, DOOR AND HOUSING TO BE 18 AND 20 GA COLD ROLLED STEEL	LIFESHELD BY CURRENT: 08X-V-14-DW-Q-S-PCB-PD2-DP2-1C-8-30K-L020-ED1-U	120V 17 W	2031 LM	RECESSED IN GYPSUM BOARD CEILING		TAMPER RESISTANT	CORRIDOR
	NL	TAMPER RESISTANT WALL MOUNTED AMBER NIGHT LIGHT, LOUVERED W/ CLEAR POLYCARBONATE LENS, GLOSS WHITE FINISH	AMICO LUMINAIR SERIES: L-LUN-120-AMB-01-VR	120V 3 W	LOW LUMEN	RECESSED IN WALL		TAMPER RESISTANT	OBSERVATION ROOMS
	A1	TAMPER RESISTANT, 4" NOMINAL, WHITE FINISH, DRYWALL FLANGE	LIFESHELD BY CURRENT: LTR-4R0-A-S-L06-CM1, L1R-4R0-T-SL35R0XWISS, L1R4-R0-ED0-WT06	120V 9 W	500 LM	RECESSED IN GYPSUM BOARD CEILING		TAMPER RESISTANT	CORRIDOR
	X1	TAMPER RESISTANT, POLYCARBONATE PICTOGRAM EXIT SIGN, UNIVERSAL MOUNTING, FACTORY WHITE FINISH TO MATCH EXISTING	EMERGOLITE: EX SERIES	SEE NOTE 4	3W LED	CEILING OR WALL SURFACE		CONTRACTOR TO CONFIRM FINISH BEFORE SUBMITTING FINAL SHOP DRAWING REVIEW	CORRIDOR

LIGHTING FIXTURE SCHEDULE NOTES:
1. ACCEPTED ALTERNATE LIGHTING MANUFACTURERS AND SUPPLIERS: COOPER, KENNAL, PHILIPS & ACUTY.
2. WHERE AN INCOMPLETE MODEL/CAT NO. IS LISTED, MANUFACTURERS SUPPLIERS MUST CONFIRM THE PROPOSED FIXTURE WITH THE CONSULTANT A MINIMUM OF ONE WEEK PRIOR TO TENDER CLOSE.
3. SUBMIT SHOP DRAWINGS FOR CONSULTANT'S REVIEW PRIOR TO ACHIEVING ORDER.
4. EXIT SIGNS SHALL BE CAPABLE OF UNIVERSAL 120/240V AC AND 0 TO 48V DC INPUT. FOR EXIT SIGNS, REFER TO ARROWS AND NUMBER OF SHADDED FACES AS DIRECTED ON LIGHTING LAYOUT. WHERE ARROWS INDICATE TWO DIRECTIONS, PROVIDE TWO PICTOGRAM STYLE EXIT SIGNS.
5. ACCEPTABLE EXIT LIGHTING MANUFACTURERS: AMULITE, BISHRELL, LUMACELL, STANPRO.

1 LIGHTING - 7TH FLOOR PARTIAL PLAN - DEMOLITION
SCALE: 1:50



SHEET KEYNOTES

- POSITION RELOCATED OCCUPANCY SENSOR TO AVOID NUISANCE ACTIVATION FROM MOVEMENT OUTSIDE OF WASHROOM. TEST COMPLETE.
-

GENERAL NOTES

- VISIT THE SITE, EXAMINE EXISTING CONDITIONS AND BECOME FAMILIAR WITH THE EXTENT OF THE NECESSARY REMOVAL, RELOCATION, RECONNECTING, AND REROUTING OF ELECTRICAL EQUIPMENT AND WIRING AS NECESSARY FOR THE COMPLETION OF THE PROJECT. COORDINATE WITH ARCHITECTURE, GENERAL CONTRACTOR AND CLIENT FOR THE FULL EXTENT OF DEMOLITION.
- ITEMS DESIGNATED FOR RELOCATION OR REINSTALLATION SHALL BE REMOVED CAREFULLY TO AVOID MATERIAL DAMAGE. ITEMS DAMAGED BY METHODS OF REMOVAL OR STORAGE SHALL BE REPLACED AT NO EXTRA COST TO THE CLIENT.
- EXISTING FIRE ALARM DEVICES NOTED TO BE RELOCATED MUST BE KEPT OPERATIONAL CONTINUOUSLY DURING DEMOLITION AND CONSTRUCTION UNTIL THE TIME AT WHICH THEY ARE RELOCATED.
- REROUTE AND REWORK AS REQUIRED TO MAINTAIN CONTINUITY FOR ALL SYSTEMS TO REMAIN WHICH ARE AFFECTED BY THE ALTERATION OR DEMOLITION.
- NEW LIGHTING TO BE CONNECTED TO NEARBY EXISTING NORMAL AND EMERGENCY LIGHTING CIRCUITS RESPECTIVELY.
- CONTRACTOR TO ENSURE NEW DIMMER SWITCHES ARE COMPATIBLE WITH RESPECTIVE EXISTING LIGHTING FIXTURES THAT ARE TO REMAIN THAT THE NEW SWITCHES WILL CONTROL.
- PROVIDE LAMACOR LABELLING FOR NEW SWITCHES IN NURSE POD. COORDINATE VERBAGE WITH HOSPITAL.
- ALL DEVICES AND FIXTURES IN ROOMS 7A26, 7A28, 7A27A AND 7A27 (I.E. ANY IN SCOPE AREAS WHERE PATIENTS MAY BE) SHALL BE TAMPER RESISTANT, AND ANTI-LIGATURE.

REVISIONS

NO.	ITEM	DATE	BY
1.	-	-	-

1. ISSUED FOR PERMIT & TENDER 2025-02-20

NO. ISSUED TO DATE

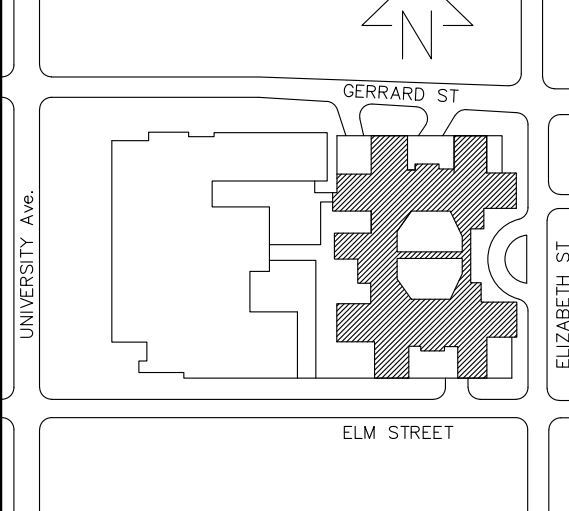
ISSUED

GENERAL NOTES

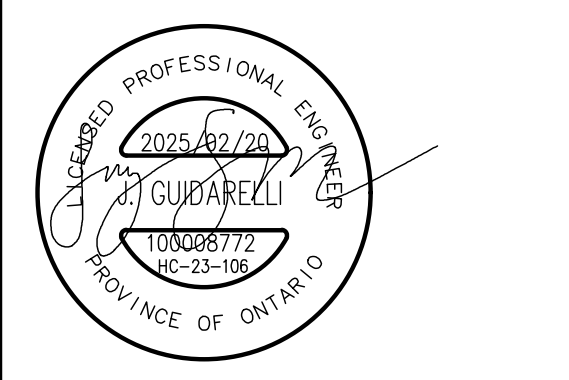
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CONTRACTOR MUST CHECK AND VERIFY ALL DIMENSIONS ON THE JOB.

KEY PLAN



SEAL



CONSULTANT



250 POWNTREE DAIRY RD, WOODBRIDGE, ON
TEL: 905-507-0800
WEB: WWW.QUASARCG.COM



PROJECT NAME
7A SCHEDULE
1 BEDS REFRESH

SHEET TITLE
PARTIAL SEVENTH
FLOOR PLAN - LIGHTING

SCALE DATE

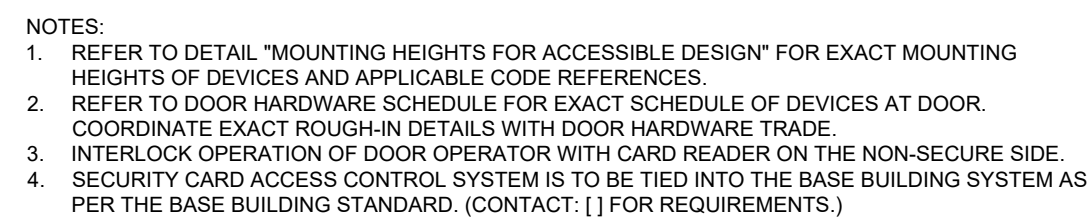
DRAWN BY S.P. CHECKED BY J.M.

PROJECT NO. HC-23-198 RFO# SICKKIDS AR NO.

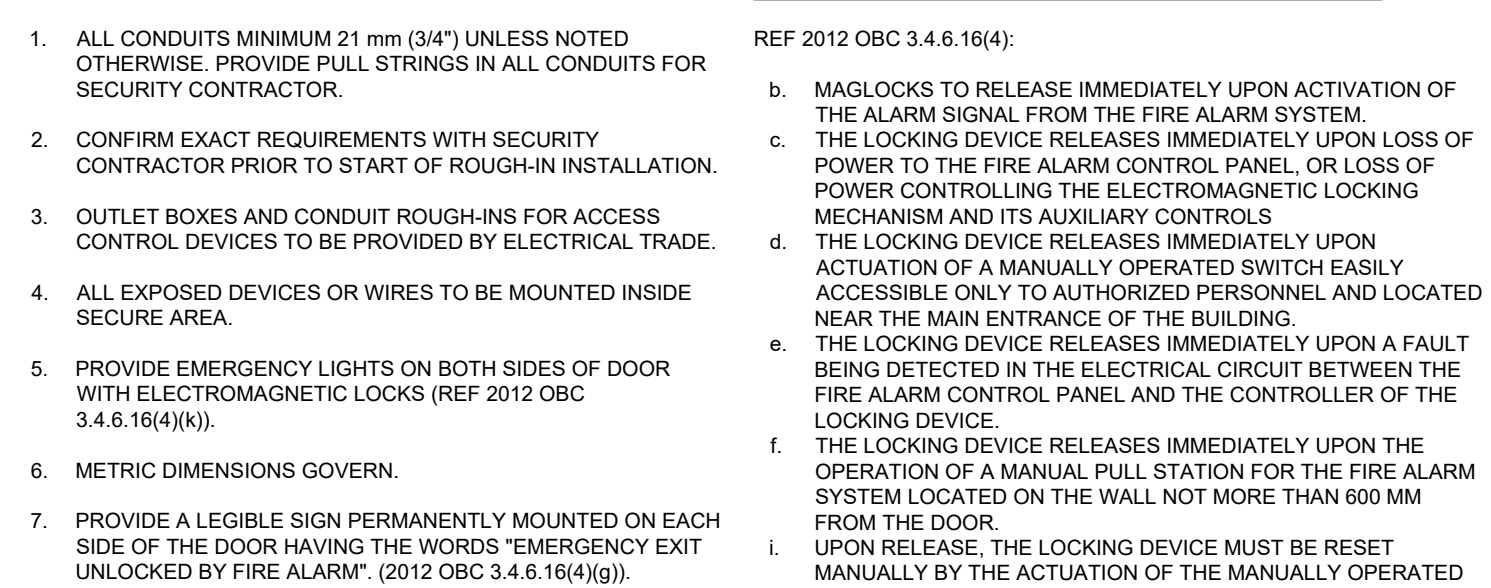
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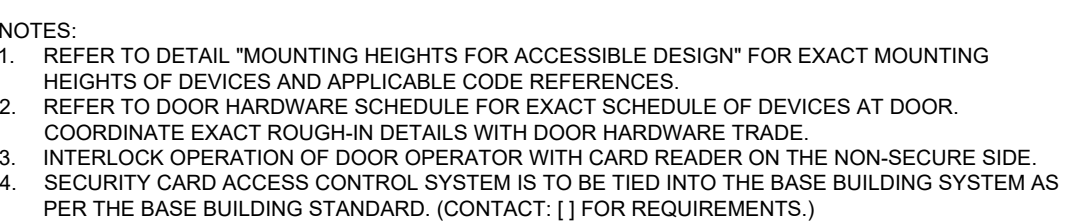
7 SICKKIDS
SCALE: N.T.S.



6 ACCESS
SCALE: N.T.S



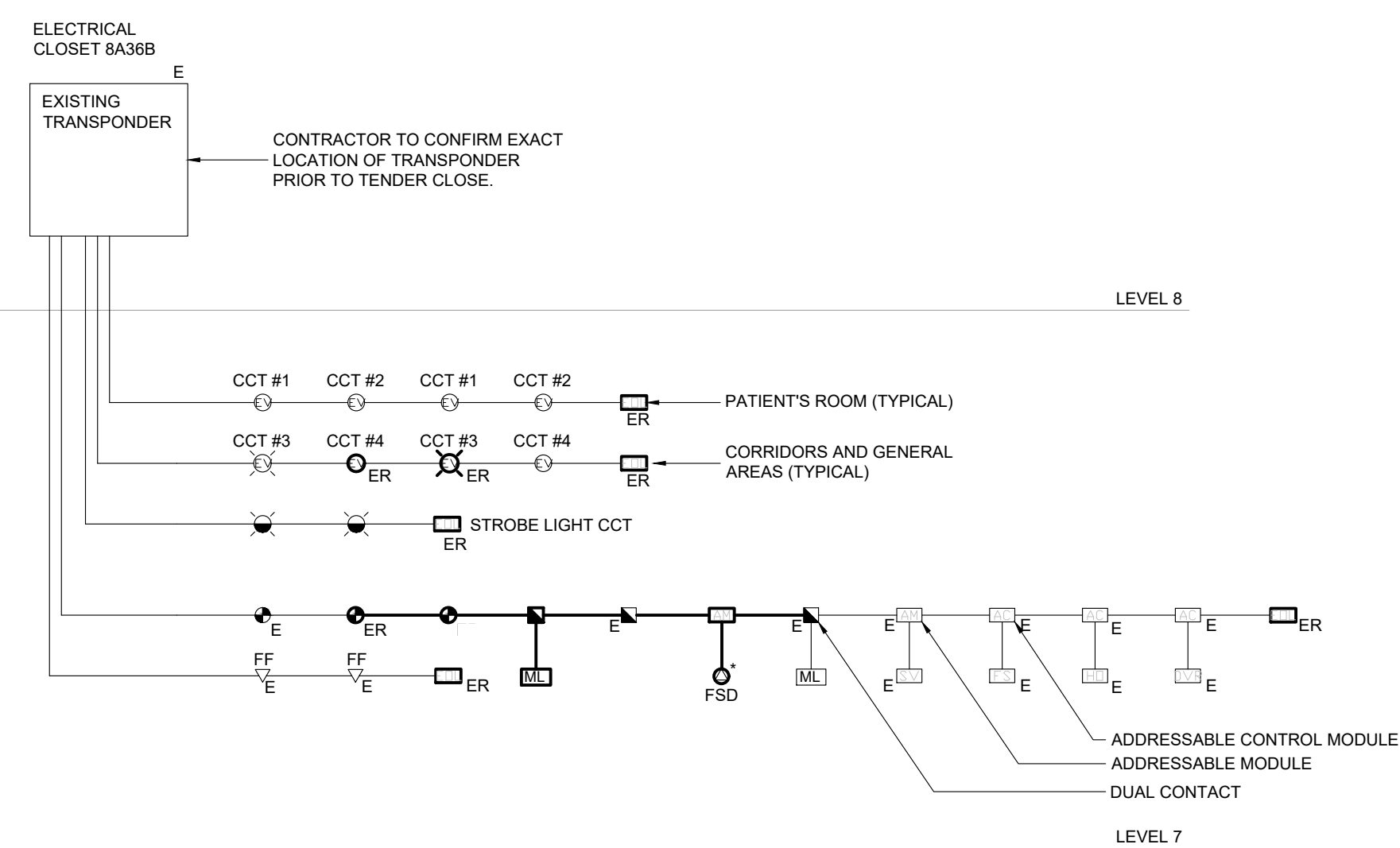
3 DOUBLE
SCALE: N.T.S.



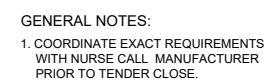
5 ACCESS
SCALE: N.T.S.

NOTE: DISTANCES INDICATED IN METRES FROM PANEL TO LOAD FOR SINGLE PHASE.

2 MAX DRV
SCALE: N.T.S.



4 FIRE ALARM
SCALE: N.T.S.



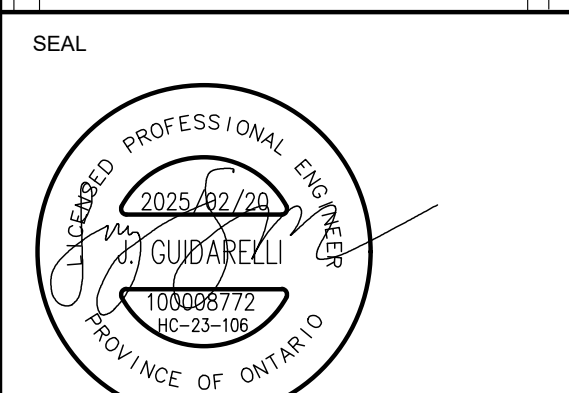
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SCALE: N.T.S.

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KEY PLAN



CONSULTANT



SickKids
THE HOSPITAL FOR SICK CHILDREN
555 UNIVERSITY AVE
TORONTO ONTARIO M5G 1X8

PROJECT NAME
7A SCHEDULE
1 BEDS REFRESH

ELECTRICAL DETAILS I

SCALE	DATE
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DRAWN BY S.P.		CHECKED BY J.M.	
PROJECT NO.	RFQ#	SICKKIDS AR NO.	

DRAWING NO.
ED 07 AT 01

