

ELECTRICAL ABBREVIATIONS	
EX	EXISTING TO REMAIN
D	EXISTING TO BE REMOVED C/W CONDUIT/WIRING BACK TO SOURCE
RL	EXISTING TO BE RELOCATED. EXTEND FEED AS REQUIRED.
RR	EXISTING TO BE REMOVED & REINSTALLED IN SAME LOCATION.
x#	QUANTITY OF DEVICES
CP	EMPTY BACK BOX WITH COVER PLATE
AFF	ABOVE FINISHED FLOOR
C/W	COMPLETE WITH
WG	PROVIDE WIRE GUARD OR VANDAL COVER
SM	SURFACE MOUNTED

COMMUNICATIONS LEGEND		
TAG	DESCRIPTION	MAKE/MODEL
▽D	TO BE REMOVED DATA ONLY OUTLET BOX	
▽EX	EXISTING WALL MOUNTED TELEVISION VIDEO OUTLET	
◇EX	EXISTING P.A. TELEPHONE	
MS EX	EXISTING MOTION SENSOR	
⊕EX	EXISTING BATTERY OPERATED CLOCK	EXISTING
▼	DATA AND VOICE OUTLET BOX - WALL BOX, OUTLET & 3/4" CONDUIT C/W PULL STRING UP WALL TO CEILING SPACE	

FIRE ALARM LEGEND	
■ EX	EXISTING FIRE ALARM PULL STATION
☒ EX	EXISTING END-OF-LINE RESISTOR (EOL)
●	HEAT DETECTOR FIXED TEMPERATURE
●	SMOKE DETECTOR C/W INDICATION LIGHT
■ EX # cd	STROBE ONLY. "cd" DENOTES STROBE CANDELA RATING. PROVIDE 15cd UNLESS OTHERWISE NOTED.
DR	DOOR RELEASE HOLDER

EMERGENCY LIGHTING SCHEDULE		
TAG	DESCRIPTION	MAKE / MODEL
EX EXIT	EXISTING EMERGENCY EXIT SIGN	EXISTING
E EX	EXISTING RECESSED CEILING MOUNTED REMOTE HEAD WITH GIMBAL RING	EXISTING
□ □	CEILING MOUNTED/WALL MOUNTED REMOTE SINGLE HEAD 4W LED EMERGENCY LIGHT. INJECTION MOLDED IMPACT RESISTANT FLAME RETARDANT THERMOPLASTIC. ADJUSTABLE LENSES. SUITABLE FOR INSTALLATION ON 4" OCTAGON BOX.	EQUAL TO LUMACELL RSQBLD7

APPROVED ALTERNATES: BEGHELLI, EMERGI-LITE, AIMLITE, STAN PRO

NOTE:

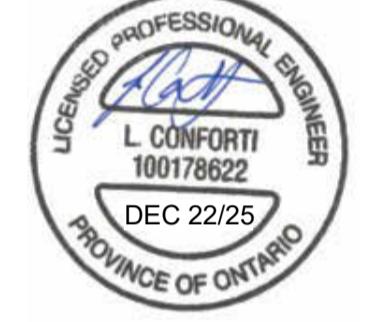
1. "cd" DENOTES BATTERY UNIT
2. "cd" DENOTES BATTERY
3. ALLOW 20% SAFETY ON BACK-UP BATTERY PACK SIZING.
4. ALL UNITS TO BE CSA CERTIFIED.
5. BATTERY VOLTAGE LEVELS ARE TO BE TAKEN IN FOOT CANDLES BY THE CONTRACTOR AFTER PROJECT COMPLETION. ADVISE CONSULTANT OF TEST DATE FOR WITNESS AND OWN READINGS.
6. WHEN EXISTING REMOTE HEADS ARE BEING CONNECTED TO EXISTING BATTERY UNITS, CONTRACTOR SHALL SITE CONFIRM BATTERY VOLTAGE PRIOR TO SHOP DRAWING SUBMISSION OF REMOTE HEADS TO ENSURE COMPATIBILITY.

LIGHT FIXTURE SCHEDULE			
TAG	DESCRIPTION	MAKE / MODEL	ALTERNATE
D	EXISTING RECESSED FLAT PANEL TO BE REMOVED	DEMO	
E EX	EXISTING RECESSED FLAT PANEL	EXISTING	
A	LAY IN T-BAR 2X4 LED FIXTURE, CLEAR PRISMATIC ACRYLIC LENS, 120V, 4000K C/W TRIM KIT TO SUIT INSTALLATION	LEVITON LRTA2X4-LED840K040UNV-P13 C2 KIT00136 TO SUIT	LITHONIA PEEPLESS ELECTRIC VISIONEERING
L1	INDOOR RECESSED CEILING MOUNTED 4" WET RATED LED POT LIGHT, STANDARD LENS, 120V, 4000K	LIGHTOLIER, MODULYTE MARDL259CSML-Z10U	ELITE PRESCOLITE INDY JUNO
L1	SURFACE MOUNTED 4' LED STRIP LIGHT 120V, 4000K, 40L	SIGNIFY FSS440L840-UNV-DIM	LITHONIA PEEPLESS ELECTRIC VISIONEERING
↓	LIGHT SWITCH, 120V	HUBBELL 1200 SERIES (120V)	LEVITON LEGRAND
↓ OS	SWITCH PLATE MOUNTED PASSIVE INFRARED OCCUPANCY SENSOR WITH BUTTON, WHITE, 120V	LEVITON ODS10-IDW	HUBBELL LEGRAND ACUTY CONTROLS

POWER LEGEND		
TAG	DESCRIPTION	MAKE/MODEL
D	EXISTING PANEL TO BE REMOVED	
PR EX	EXISTING PROJECTOR	
Φ	15A 120V 1PH GROUNDED DUPLEX RECEPTACLE C/W STAINLESS STEEL COVER PLATE	HUBBELL BR15WHI OR EQUAL
Φ	20A 120V 1PH GROUNDED DUPLEX RECEPTACLE C/W STAINLESS STEEL COVER PLATE	HUBBELL BR20WHI OR EQUAL
Φ	20A 120V 1PH GROUNDED DUPLEX RECEPTACLE C/W STAINLESS STEEL COVER PLATE	HUBBELL GF20WLA OR EQUAL
▽	120V 1PH GROUNDED DIRECT EQUIPMENT CONNECTION	
D	POWER DOOR OPERATOR BY GENERAL CONTRACTOR. PROVIDE 120V POWER TO DOOR OPERATOR AND INTERLOCK WIRING BETWEEN OPERATOR AND WALL PUSH BUTTON	
EM	EMERGENCY/E911 CALL BUTTON. SUPPLIED AND INSTALLED BY GENERAL WITH DOOR HARDWARE. PROVIDE BACK BOX, CONDUIT C/W PULL STRING TO DOOR CONTROLLER IN CEILING SPACE.	
L	PUSH TO LOCK. SUPPLIED AND INSTALLED BY GENERAL WITH DOOR HARDWARE. PROVIDE BACK BOX CONDUIT C/W PULL STRING TO DOOR CONTROLLER IN CEILING SPACE.	
D	EMERGENCY AUDIBLE/VISUAL DEVICE. SUPPLIED AND INSTALLED BY GENERAL WITH DOOR HARDWARE. PROVIDE BACK BOX CONDUIT C/W PULL STRING TO DOOR CONTROLLER IN CEILING SPACE.	
B	PUSH TO OPEN FOR BARRIER FREE OR REGULAR DOOR CONTROL BY GENERAL CONTRACTOR. PROVIDE CONCEALED CONDUIT UP WALL TO DOOR OPERATOR C/W INTERLOCK WIRING TO DOOR OPERATOR	
□	ELEVATOR DISCONNECT C/W AUXILIARY CONTACT	EQUAL TO EATON 1HD22IN C/W DS16CP
□	DISCONNECT SWITCH "WP" DENOTES WEATHERPROOF	
○	WALL CONTROL SENSOR BY MECHANICAL. ELECTRICAL TO PROVIDE BACK BOX, EMPTY CONDUIT UP WALL C/W PULL STRING. PROVIDE WIREMOLD BACK BOX AND CONDUIT WHERE SM IS NOTED.	
T	60 MINUTE COUNTDOWN TIMER	EQUAL TO INTERMATIC FD60MWC
□	MANUAL MOTOR STARTER. RATED TO SUIT LOAD.	EQUAL TO FRANKLIN BAS-1P

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PROJECT NAME:
BAYVIEW HEIGHTS PS
ELEVATOR RENOVATION

SHEET TITLE:
LEGENDS

DISCIPLINE:
ELECTRICAL

DRAFTER: RJC **SCALE:** AS NOTED
DESIGNER: SS **DATE:** 2025-12-22
APPROVER: SS **CHECKER:** LC
PROJECT No: A0001195 **DRAWING No:** E-001
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ELECTRICAL NOTES:	
1. ALL WORK SHALL CONFORM TO ESA REQUIREMENTS.	
2. PROVIDE CHAINS FOR ALL LIGHT FIXTURES. CHAINS SHALL BE PROVIDED AT ALL FOUR CORNERS.	
3. PROVIDE JUNCTION BOXES C/W COVERPLATES AS REQUIRED.	
4. COORDINATE INSTALLATION WITH ALL OTHER TRADES.	
5. REFER TO "EMT (ELECTRICAL METALLIC TUBING) vs. LIQUIDTIGHT vs. FLEXIBLE CABLE" FOR ACCEPTABLE USE OF EACH.	
6. EMT AND BOXES SHALL BE SIZED ACCORDING TO CODE REQUIREMENT BASED ON THE NUMBER OF CONDUCTORS.	
7. FOR EMT AND/OR CONDUITS BENDS GREATER THAN OR EQUAL TO 270°, A PULL BOX MUST BE PROVIDED.	
8. ALL EMT (ELECTRICAL METALLIC TUBING) SHALL BE FIRMLY FASTENED IN PLACE SO AS TO SUPPORT THE WEIGHT OF CONDUIT AND TO PREVENT ANY STRAIN OR STRESS AT TERMINATIONS ACCORDING TO ELECTRICAL CODE 12-1010.	
9. CONTRACTORS SHALL ATTEMPT TO FISH NEW FEEDS DOWN EXISTING WALLS WHERE THIS IS NOT POSSIBLE (ONLY). SURFACE INSTALLATION IS ACCEPTABLE ON EXISTING BLOCK WALLS IN FINISHED AREAS AS FOLLOWS:	
.1 BOXES SHALL BE SHALLOW WIRE MOLD BOX WITH NO KNOCKOUTS.	
.2 CONDUIT SHALL BE WIRE MOLD. COLOUR TO BE WHITE.	
10. CONCEAL ALL EMT (ELECTRICAL METALLIC TUBING) AND COMPONENTS IN CEILING SPACE OR WALLS. RUN TIGHT TO ROOF DECK OR FLOOR ABOVE WHERE CEILING IS EXPOSED. RUN TIGHT TO WALL OR COLUMN WHERE WALLS ARE EXPOSED.	
11. MOUNTING HEIGHTS	
.1 MOUNT NEW CONTROL DEVICES, INCLUDING BUT NOT LIMITED TO, P.A. CALL SWITCHES, OPERATORS, LIGHT SWITCHES OR SWITCH PLATE OCCUPANCY SENSORS NO LESS THAN 36" (900mm) A.F.F. TO BOTTOM OF BOX AND 43" (1100mm) MAXIMUM A.F.F. TO TOP OF BOX, UNLESS OTHERWISE NOTED.	
.2 MOUNT NEW RECEPTACLES 16" (400mm) A.F.F. UNLESS OTHERWISE NOTED.	
.3 ROOFTOP MAINTENANCE RECEPTACLES SHALL BE MOUNTED 30" (750mm) ABOVE ROOF LINE.	
.4 SPACE SENSORS SHALL BE MOUNTED 59" (1500mm)	
12. RECEPTACLES LOCATED WITHIN 5' (1.5m) OF A DAMP OR WET LOCATION SHALL BE GROUND FAULT CIRCUIT INTERRUPTER TYPE.	
13. CONTRACTOR TO ALLOW FOR THE RELOCATION OF ANY RECEPTACLE OR DEVICE/EQUIPMENT CONNECTION WITHIN 10' OF LOCATION SHOWN AT NO EXTRA COST.	
14. DEVICE COVER PLATES SHALL BE STAINLESS STEEL IN ALL AREAS.	
15. BRANCH CIRCUIT BREAKER AMPERE INTERRUPTING CAPACITY TO MATCH BUS RATING. PROVIDE 10% SPARE FOR FUTURE.	
16. ALL CIRCUITS SHALL CONTAIN SEPARATE PHASE, NEUTRAL AND GROUND CONDUCTORS. SHARED NEUTRALS IS NOT PERMITTED.	
17. MAXIMUM VOLTAGE DROP IN BRANCH CIRCUITS TO BE 3%. CONDUCTORS SHALL BE OVERSIZED TO SUIT VOLTAGE DROP WHERE APPLICABLE.	
18. CONDUCTORS TO BE COPPER UNLESS OTHERWISE NOTED. CONDUCTORS IN RACEWAYS SHALL BE T75 NYLON (T90 ACCEPTABLE AS PER OESC). ALL CONDUCTORS SHALL BE MINIMUM #10AWG FOR EMERGENCY BATTERY CIRCUITS AND EXTERIOR LIGHTING, #14AWG FOR CONTROL WIRING AND MINIMUM #12AWG FOR ALL OTHER APPLICATIONS.	
19. ALL WIRE SIZES INDICATED ON DRAWINGS ARE BASED ON A 75°C TERMINATION TEMPERATURE. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY THE TERMINATION TEMPERATURE OF EACH DEVICE AND MODIFY THE WIRE SIZE TO SUIT OR NOTIFY ENGINEER FOR DIRECTION.	
20. IDENTIFY EACH WIRE AND CABLE AT EVERY TERMINATION POINT. IDENTIFY ALL EMT AND/OR CONDUITS WITH "NEAT" COLOUR BANDS AT NO MORE THAN 7.5m (7.5m) INTERVALS AND ON BOTH SIDES OF WALLS & FLOOR.	
21. NON-CURRENT CARRYING METAL PARTS FOR FIXED EQUIPMENT SHALL BE BONDED TO GROUND. INSTALL SEPARATE BONDING IN LIQUIDTIGHT CONDUITS.	
22. DISCONNECT SWITCHES FOR HVAC EQUIPMENT MUST BE INSTALLED WITHIN 10' (3m).	
23. WHERE CEILING SPACE IS USED AS A RETURN AIR PLENUM, ALL WIRING SHALL CONFORM TO CODES FOR THIS APPLICATION.	
24. FIRE STOP ALL EXISTING AND NEW CONDUIT THROUGH FIRE SEPARATIONS.	
25. ARRANGE FOR ESA INSTALLATION PERMIT AND INSPECTION AND FORWARD A COPY OF THE ESA CERTIFICATE TO THE ENGINEER UPON ACCEPTANCE INCLUDING FIRE ALARM LISTED AS A SEPARATE ITEM. ARRANGE AND PAY FOR OCCUPANCY PERMIT IF FINAL INSPECTION CANNOT BE SCHEDULED BY COMPLETION DATE SET FORTH IN TENDER DOCUMENTS.	
26. OBTAIN COPY OF TSSA PERMIT AND INSPECTION FOR NEW ELEVATOR AND FORWARD A COPY TO ENGINEER.	

EMT vs. LIQUIDTIGHT vs. FLEXIBLE CABLE	
EMT (ELECTRICAL METALLIC TUBING) MUST BE USED IN THE FOLLOWING INDOOR APPLICATIONS:	
1. ALL EXPOSED AREAS (USE WIREMOLD ON EXPOSED WALLS IN FINISHED AREAS WHERE EXPOSED WIRING HAS BEEN APPROVED).	
2. T-BAR CEILING SPACES.	
3. VERTICAL DROPS TO DEVICES IN NEW WALLS (I.E. SWITCHES RECEPTACLES, DATA/VOICE.)	
LIQUIDTIGHT MUST BE USED IN THE FOLLOWING INDOOR AND OUTDOOR APPLICATIONS:	
1. LAST 5' (1.5m) FOR FINAL CONNECTION TO INDOOR AND OUTDOOR MECHANICAL EQUIPMENT. LIQUID TIGHT CONDUIT IN CEILING SPACE MUST BE PLENUM RATED.	
FLEXIBLE CABLE IS ONLY ACCEPTABLE IN THE FOLLOWING INDOOR APPLICATIONS:	
1. LAST 5' (1.5m) FOR FINAL CONNECTION TO LIGHTING AND SMALL EQUIPMENT/COMPONENTS IN CEILING SPACES. DAISY CHAIN OF LUMINAIRES IS NOT ALLOWED.	
2. LAST 5' (1.5m) FOR FINAL CONNECTION TO MECHANICAL EQUIPMENT LOCATED IN CEILING SPACE OR ON ROOF.	
3. FISHED DOWN IN EXISTING WALL(S). FLEXIBLE CABLE IN NOT PERMITTED IN NEW WALL(S).	
COMMUNICATIONS SCOPE OF WORK/SPECS:	
1. ELECTRICAL CONTRACTOR RESPONSIBLE FOR OBTAINING THE SERVICES OF A QUALIFIED COMMUNICATION CONTRACTOR TO CARRY OUT ALL WORK ASSOCIATED WITH TELEPHONE AND DATA SYSTEMS INCLUDING BUT NOT LIMITED TO DEVICES, WIRING, TESTING AND VERIFICATION.	
2. ELECTRICAL CONTRACTOR RESPONSIBLE FOR PROVIDING ALL INFRASTRUCTURE FOR COMMUNICATION CABLING INCLUDING BUT NOT LIMITED TO BACK BOXES, CONDUIT UP WALL WITH PULL STRING AND INSULATION BUSHINGS, AND CONDUIT INFRASTRUCTURE IN CEILING SPACE INCLUDING JUNCTION BOXES, CONDUIT STUBS AS REQUIRED.	
3. COMMUNICATION CONTRACTOR RESPONSIBLE FOR ALL DEMOLITION WORK. CONTRACTOR TO INVESTIGATE EXISTING SERVICES PRIOR TO DEMOLITION TO ENSURE DESIGN INTENT IS FEASIBLE. ADVISE CONSULTANT OF ANY ISSUES.	
4. ALL COMMUNICATION CABLING SHALL BE RUN USING J-HOOKS. SPACING AS PER MANUFACTURERS RECOMMENDATIONS. SUPPORT ALL J-HOOKS FROM BUILDING STRUCTURE. J-HOOKS SHALL BE SUPPORTED INDEPENDENT OF ALL OTHER SERVICES.	
5. EXISTING SYSTEM SHOULD BE BASED ON PANDUIT STRUCTURED CABLING SYSTEM. ALL NEW DEVICES AND CABLE SHALL BE PANDUIT. MAXIMUM HORIZONTAL CABLE RUN LENGTH TO NOT EXCEED 300'.	
6. ALL CABLING MUST BE PANDUIT 24AWG CAT6 4 PAIR FT6 RATED. CATEGORY MARKING SHALL BE PRINTED EVERY FOOT. JACKET SHALL BE PRINTED WITH TRU-MARK 1000 TO 0' MARKING SYSTEM WITH BLUE OUTER SHEATH FOR DATA AND GREY OUTER SHEATH FOR VOICE. MANUFACTURER SHALL BE PANDUIT.	
7. FACEPLATES SHALL BE ABLE TO MOUNT ONE/TWO/THREE/FOUR OR SIX JACKS IN A SINGLE GANG AND SIX OR NINE JACKS IN A DOUBLE GANG.	
8. JACKS SHALL BE 8-POSITIONED UN-KEYED WITH 94 VO RATING. ALL DROPS MUST BE CLEARLY LABELED ON THE PATCH PANEL AND CABLE BOX. PROVIDE YELLOW FOR VOICE AND GREEN FOR DATA.	
9. CONTRACTOR TO TEST ALL DATA AND PHONE DROPS AND SUBMIT REPORT TO CONSULTANT. REPORT SHALL BE INCLUDED IN MAINTENANCE MANUAL.	
10. COMMUNICATION CONTRACTOR TO PROVIDE ONE YEAR WARRANTY ON ALL MATERIAL AND LABOUR.	
11. COST OF SUB-CONTRACTOR TO BE CARRIED OUT UNDER CASH ALLOWANCE. APPROVED SUB-CONTRACTORS:	
ANY CERTIFIED PANDUIT COMMUNICATION CONTRACTOR.	
ELEVATOR FIRE ALARM SCOPE OF WORK:	
1. PROVIDE SMOKE DETECTORS IN EACH LOBBY/LANDING OUTSIDE ELEVATOR WITH WIRING FROM THE SENSING DEVICES TO THE CONTROLLER(S) DESIGNATED RETURN LANDING.	
2. PROVIDE NORMALLY OPEN (OR NORMALLY CLOSED) CONTACT REPRESENTING THE FIRE DETECTOR AT THE DESIGNATED RETURN LANDING AND FROM THE SENSING DEVICE IN THE PIT TO THE ELEVATOR CONTROLLER.	
3. PROVIDE NORMALLY OPEN (OR NORMALLY CLOSED) CONTACT REPRESENTING ALL FIRE DETECTORS LOCATED IN ELEVATOR LOBBIES, BUT NOT THE FIRE DETECTOR AT THE DESIGNATED RETURN LANDING (SEE ABOVE) AND FROM THE SENSING DEVICE AT THE TOP OF THE HOISTWAY TO THE ELEVATOR CONTROLLER.	
4. PROVIDE A NORMALLY OPEN (OP NORMALLY CLOSED) CONTACT REPRESENTING THE FIRE DETECTOR IN THE ELEVATOR MACHINE ROOM.	
5. THE FIRE DETECTOR LOCATED IN THE ELEVATOR MACHINE ROOM SHALL BE WIRED TO ACTIVATE SAME CONTACT AS THE FIRE DETECTOR AT THE DESIGNATED LANDINGS.	
6. ALL RELAYS FOR ELEVATOR RECALL SHALL BE MOUNTED IN THE ELEVATOR MACHINE ROOM IN A DEDICATED CABINET PAINTED RED AND LABELLED ACCORDINGLY.	
7. COORDINATE ALL REQUIREMENTS WITH ELEVATOR CONTRACTOR PRIOR TO INSTALLATION.	
8. CONTRACTOR IS RESPONSIBLE FOR CONFIRMING ALL ELEVATOR POWER AND FIRE ALARM REQUIREMENTS WITH ELEVATOR SHOP DRAWINGS AND ELEVATOR MANUFACTURER.	
9. ELEVATOR INTERLOCK TO FIRE ALARM SYSTEM INCLUDING ELEVATOR RECALL MUST BE VERIFIED AS PER S1001 TESTING REQUIREMENTS. REFER TO S1001 TESTING REQUIREMENT IN FIRE ALARM SCOPE OF WORK.	

GENERAL NOTES:	
1. THOROUGHLY REVIEW AND COORDINATE WITH SITE CONDITIONS AND COMPLETE DRAWING SET PRIOR TO PRICING AND INSTALLATION.	
2. OBTAIN, ARRANGE AND PAY FOR ALL REQUIRED PERMITS AND INSPECTIONS.	
3. OBTAIN AND REVIEW THE DESIGNATED SUBSTANCE REPORT FROM THE CLIENT AND COORDINATE ANY DESIGNATED SUBSTANCE ISSUES WITH THE CLIENT PRIOR TO ANY WORK BEING DONE.	
4. THE ELECTRICAL CONTRACTOR AND SUB-TRADES SHALL ATTEND ALL SITE MEETINGS UNLESS OTHERWISE APPROVED.	
5. PROVIDE ELECTRONIC SHOP DRAWINGS IN PDF FORMAT TO CONSULTANT FOR REVIEW. SHOP DRAWINGS MUST BE REVISED, STAMPED AND SIGNED BY THE ELECTRICAL CONTRACTOR PRIOR TO SUBMITTING TO THE CONSULTANT. REVIEW SHALL INCLUDE, BUT NOT LIMITED TO, VERIFYING VOLTAGE, RATING, DIMENSIONS AND CLEARANCES. SUBMIT SHOP DRAWINGS ELECTRONICALLY TO CONSULTANT.	
6. INSTALL ALL WORK IN CONFORMANCE WITH MANUFACTURER'S REQUIREMENTS AND RECOMMENDATIONS.	
7. MAINTAIN RECORD DRAWINGS ON AN ON-GOING BASIS. DRAWINGS SHALL BE AVAILABLE FOR PERIODIC REVIEW BY THE CONSULTANT DURING CONSTRUCTION.	
8. ALL WORK SHALL COMPLY WITH APPLICABLE CODES.	
9. REMOVE ALL REDUNDANT EQUIPMENT AND MATERIALS FROM SITE AND DISPOSE OF IN AN APPROVED MANNER. REDUNDANT EQUIPMENT AND MATERIALS SHALL NOT BE ABANDONED IN PLACE.	
10. ALL CUTTING, CORING AND PATCHING SHALL BE BY THIS CONTRACTOR. COORDINATE PATCHING WITH GENERAL CONTRACTOR.	
11. ALL CONDUIT SHALL BE CONCEALED AND ALL DEVICES RECESSED. ANY SURFACE MOUNTED CONDUIT MUST BE APPROVED BY OWNER OR CONSULTANT PRIOR TO INSTALLATION.	
12. MAINTAIN REQUIRED ACCESS AND CLEARANCE TO ALL EQUIPMENT AND SYSTEMS AS REQUIRED BY CODE AND AS PER MANUFACTURER'S REQUIREMENTS.	
13. TAG ALL EQUIPMENT (INCLUDING MECHANICAL EQUIPMENT), EQUIPMENT DISCONNECTS/STARTERS AND PANELS WITH LAMACOID NAMEPLATES. PANEL NAMEPLATE SHALL STATE PANEL DESIGNATION, VOLTAGE, AMPEREAGE AND SOURCE OF FEEDER. EQUIPMENT SHALL STATE PANEL AND CIRCUIT NUMBER. PROVIDE TYPED PANEL SCHEDULES IN ALL PANELS. CONFIRM WITH CONSULTANT IF UNCLEAR.	
14. LABEL ALL RECEPTACLES AND JUNCTION BOXES WITH PANEL AND CIRCUIT NUMBER. USE BLACK MARKER ON CONCEALED JUNCTION BOXES AND CLEAR ADHESIVE LABELS WITH BLACK WRITING ON RECEPTACLES. PAINT ALL JUNCTION BOXES RED FOR FIRE ALARM.	
15. THE CONTRACTOR SHALL ARRANGE FOR FIELD REVIEWS BY THE CONSULTANT PRIOR TO CEILINGS AND WALLS BEING CLOSED IN. WHERE THIS HAS NOT BEEN ARRANGED IT IS THE CONTRACTOR'S RESPONSIBILITY TO REMOVE CEILING TILES OR ACCESS DOORS FOR REVIEW AT THE DIRECTION OF THE CONSULTANT.	
16. PERFORM TESTING OF ALL SYSTEMS AS REQUIRED BY CODE AND THE CONSULTANT.	
17. ASSIST WITH START-UP AND COMMISSIONING OF ALL SYSTEMS AS REQUIRED.	
18. INSTRUCT AND TRAIN THE OWNER ON PROPER OPERATION OF THE SYSTEM.	
19. UPON COMPLETION OF THE PROJECT THE CONSULTANT WILL DO A FINAL REVIEW. UPON RECEIVING THE FINAL INSPECTION REPORT, THE CONTRACTOR MUST CORRECT AND SIGN BACK THE INSPECTION REPORT INDICATED ALL DEFICIENCIES ARE COMPLETED. A RE-INSPECTION WILL ONLY BE DONE ONCE THE CONSULTANT RECEIVES THIS IN WRITING. WHERE THE CONSULTANT PERFORMS THE RE-INSPECTION AND THE WORK IS NOT COMPLETE, THE CONTRACTOR IS RESPONSIBLE FOR REIMBURSING THE CONSULTANT FOR THE FIELD REVIEW. THE FEE FOR ADDITIONAL REVIEWS WILL BE AT THE CONSULTANT'S HOURLY RATES PLUS MILEAGE AND APPLICABLE TAXES TO BE PAID DIRECTLY TO THE CONSULTANT PRIOR TO PERFORMING THE NEXT FIELD REVIEW.	
20. PROVIDE ONE (1) YEAR WARRANTY ON ALL MATERIAL AND LABOUR FROM THE DATE OF SUBSTANTIAL COMPLETION.	
21. PROGRESS DRAWS SHALL INCLUDE MINIMUM \$1,500.00 FOR MANUALS AND AS-BUILT DRAWINGS. TOTAL AMOUNT SHALL REMAIN UNBILLED UNTIL MANUALS AND AS-BUILT DRAWINGS HAVE BEEN SUBMITTED AND APPROVED AND UNTIL ALL CONSULTANT FIELD REVIEW REPORTS HAVE BEEN SIGNED AND RETURNED TO DES ALONG WITH PICTURES AS REQUESTED BY CONSULTANT.	
22. PROVIDE ONE (1) COPY VIA EMAIL IN PDF FORMAT OF WARRANTY LETTER, ESA CERTIFICATE OF CLEARANCE, FIRE ALARM VERIFICATION REPORT COMPLETE WITH AUDIBILITY RESULTS, EMERGENCY LIGHTING TEST REPORT AND AS BUILT DRAWINGS. AS BUILT DRAWINGS SHALL INCLUDE COMPLETE SET WITH ANY CHANGES MARKED CLEARLY AND NEATLY IN COLOUR. SUBSTANTIAL COMPLETION WILL NOT BE AWARDED UNTIL THIS INFORMATION IS SUBMITTED TO THE CONSULTANT AND THE CONSULTANT HAS APPROVE.	

FIRE ALARM SCOPE OF WORK:	
1. EXISTING FIRE ALARM CONTROL PANEL IS SIMPLEX 4100ES.	
2. PROVIDE ANNUNCIATOR PANEL TO REPLACE EXISTING TO SUIT ADDITIONAL ZONES BEING ADDED.	
3. PROVIDE NEW FIRE ALARM ZONES FOR NEW ELEVATOR SHAFT AND MACHINE ROOM.	
4. FIRE ALARM MANUFACTURER TO ATTEND SITE PRIOR TO PRICING TO REVIEW EXISTING SYSTEM FOR CONFORMANCE WITH NEW PROPOSED DEVICES. FIRE ALARM MANUFACTURER TO INCLUDE FOR ALL LABOUR AND COMPONENTS REQUIRED TO CONNECT EXISTING DEVICES TO EXISTING FIRE ALARM CONTROL PANEL IN CONFORMANCE WITH ALL APPLICABLE CODES. ALLOW FOR WIRING BACK TO FIRE ALARM CONTROL PANEL TO SUPPORT NEW ZONE IF REQUIRED.	
5. INSTALL NEW ADDRESSABLE DEVICES OF TYPE AS INDICATED ON DRAWINGS.	
6. ADD ADDITIONAL HORN/STROBES AND STROBES AS INDICATED. FIRE ALARM MANUFACTURER TO CONFIRM CIRCUIT LOADING PRIOR TO PRICING IF CONNECTING NEW DEVICES TO EXISTING CIRCUITS.	
7. PROVIDE NEW PASSIVE GRAPHIC TO REFLECT BUILDING LAYOUT CHANGES. OWNERS SERVICES OF THE FIRE ALARM MANUFACTURER FOR ANY PROGRAMMING CHANGES. THE CONTRACTOR IS RESPONSIBLE FOR PROVIDING AND POSTING A TEMPORARY FIRE ALARM GRAPHIC, TO THE SATISFACTION OF AUTHORITIES HAVING JURISDICTION AND THE CONSULTANT, WHERE THE PERMANENT FIRE ALARM GRAPHIC IS NOT COMPLETE AND POSTED FOR OCCUPANCY.	
8. ALL DEVICE AND SIGNAL CIRCUITS TO BE WIRED TO MATCH EXISTING.	
9. PROVIDE ISOLATOR MODULES AT ALL FIRE SEPARATIONS INCLUDING BUT NOT LIMITED TO STAIRWELLS AND ELEVATOR SHAFTS. LOCATION AND QUANTITY OF ISOLATORS TO BE COORDINATED WITH MANUFACTURER.	
10. LABELING:	
.1 PAINT ALL FIRE ALARM JUNCTION BOXES RED. IDENTIFY EACH JUNCTION BOX AS EITHER SIGNAL OR INITIATING CIRCUIT.	
.2 LABEL ALL POWER JUNCTION BOXES WITH PANEL AND CIRCUIT NUMBER.	
.3 BREAKER FOR FACP AND FIRE COMMUNICATOR SHALL BE LOCKED AND PAINTED RED.	
11. SUBMIT SHOP DRAWINGS ELECTRONICALLY IN PDF FORMAT FOR THE COMPLETE FIRE ALARM SYSTEM INCLUDING FIRE ALARM CONTROL PANEL, ANNUNCIATOR, DETECTORS, PULL STATIONS, AUDIBLE & VISUAL DEVICES, MODULES, ALL OTHER DEVICES AND ASSOCIATED COMPONENTS TO THE CONSULTANT FOR REVIEW.	
12. ELECTRICAL CONTRACTOR TO INCLUDE IN BASE PRICE COORDINATING WITH S1001 CONSULTANT AND LABOUR ASSOCIATED WITH S1001 CONSULTANT TO CONDUCT THE S1001 TESTING AND VERIFICATION AS REQUIRED BY THE OBC AND APPLICABLE STANDARD. S1001 CONSULTANT WILL BE CARRIED UNDER A CASH ALLOWANCE.	
13. TEST AND VERIFY THE FIRE ALARM SYSTEM IN CONFORMANCE WITH CANULCO-S537-M "STANDARD FOR THE VERIFICATION OF FIRE ALARM SYSTEMS" TO ENSURE SATISFACTORY OPERATION. VERIFICATION TO BE COMPLETED BY FIRE ALARM MANUFACTURER.	
14. TEST AND VERIFY ALL MAG LOCK RELEASES, DOOR RELEASE MECHANISMS, FAN SHUTDOWNS, FIRE ALARM DOORS AND ALL OTHER INTERLOCKS.	
15. PERFORM AUDIBILITY TESTS AS PER ONTARIO FIRE CODE (MINIMUM 65DBA, MAXIMUM 100DBA THROUGHOUT) AND PROVIDE REPORT TO THE CONSULTANT. ALL SPACES WITHIN THE PROJECT AREA MUST BE TESTED. DOORS SHALL BE CLOSED DURING TESTING. CONTRACTOR AND VERIFIER TO ALLOW FOR SYSTEM MODIFICATIONS AND REVERIFICATIONS AS REQUIRED TO MEET AUDIBILITY REQUIREMENTS.	
16. PROVIDE VERIFICATION REPORT AND AUDIBILITY TESTS TO THE CONSULTANT FOR REVIEW. SUBMIT FINAL COPY OF REPORT TO THE BUILDING DEPARTMENT/FIRE PREVENTION.	
17. SURFACE DEVICES AND EXPOSED CONDUIT:	
.1 ALL SURFACE MOUNTED CONDUIT MUST BE APPROVED BY OWNER OR CONSULTANT PRIOR TO INSTALLATION.	
.2 PROVIDE WIREMOLD (PANDUIT) FOR ALL WIRING IN EXPOSED AREAS.	
.3 ANY SURFACE BOXES SHALL BE'S' (NO KNOCKOUTS) AND BE PRE-APPROVED BY OWNER OR CONSULTANT.	

DISCLAIMER:
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A. 2025-12-22	ISSUED FOR PERMIT & TENDER	L.C.
No.	Date	Description

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1400 GARVOLIN AVE
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PROJECT NAME:

BAYVIEW HEIGHTS PS
ELEVATOR RENOVATION

SHEET TITLE:

NOTES

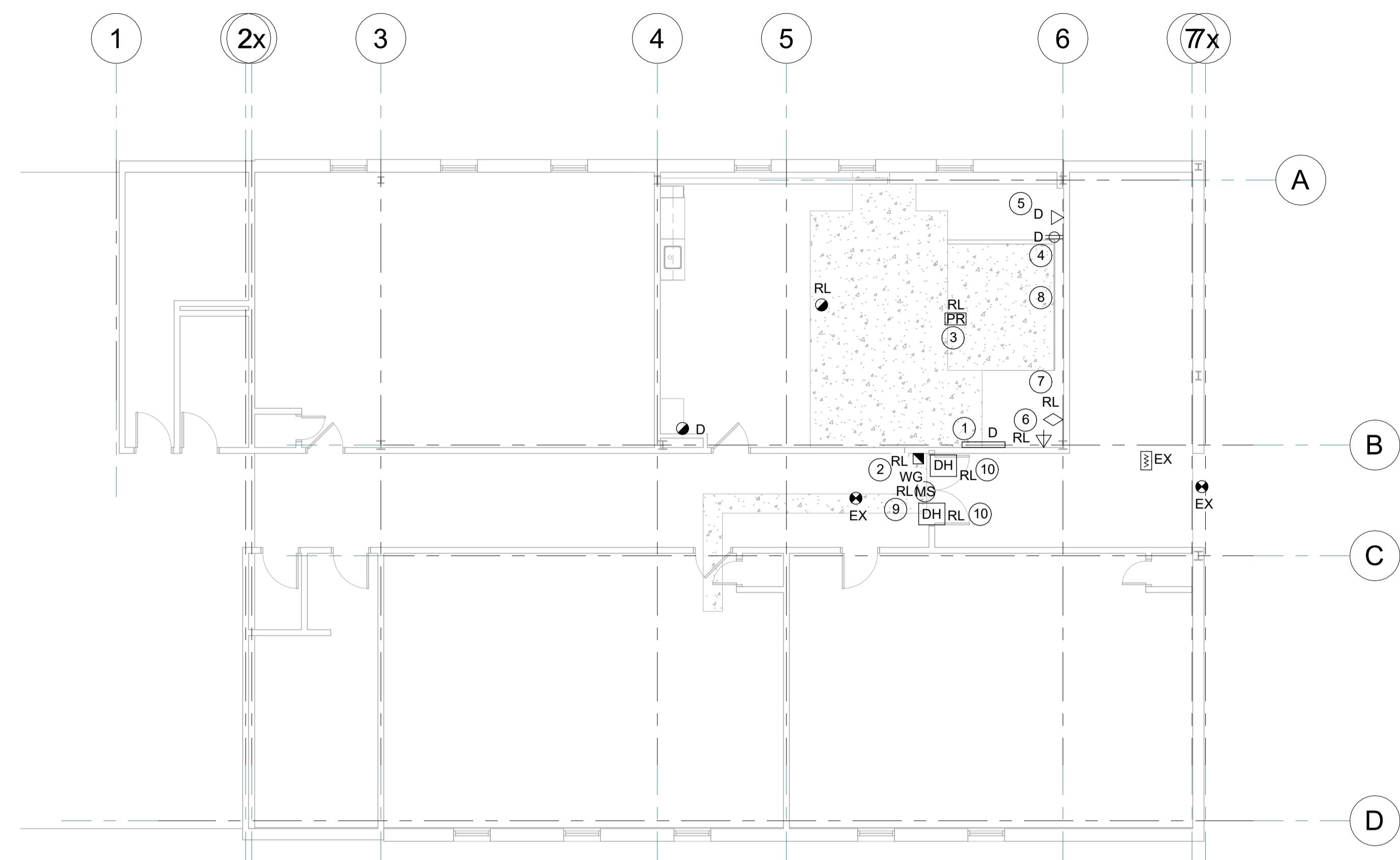
DISCIPLINE: ELECTRICAL

DRAFTER: RJC **SCALE:** AS NOTED

DESIGNER: SS **DATE:** 2025-12

GROUND FLOOR DEMO POWER WORKING NOTES:

- DISCONNECT AND REMOVE EXISTING SURFACE MOUNTED RACEWAY. REMOVE POWER FEED BACK TO NEAREST JUNCTION BOX AND RETAIN FOR REUSE. REMOVE DATA CABLE UP TO CEILING SPACE, COIL AND TAG ACCORDINGLY.
- DISCONNECT AND REMOVE EXISTING PULL STATION TO REMAIN AND RETAIN FOR RELOCATION. REMOVE FEED BACK UP TO NEAREST JUNCTION BOX.
- EXISTING PROJECTOR PLATE AND RECEPTACLE TO BE RELOCATED TO SUIT RENOVATION. DISCONNECT AND REMOVE AND RETAIN FOR REINSTALLATION.
- DISCONNECT AND REMOVE RECEPTACLES C/W FEED BACK TO NEAREST JUNCTION BOX IN CEILING SPACE. RETAIN FEED FOR NEW RECEPTACLES.
- DISCONNECT AND REMOVE DATA OUTLETS C/W CABLING BACK TO CORRIDOR. COIL CABLES IN CORRIDOR CEILING AND TAG FOR REUSE IN NEW LAYOUT.
- DISCONNECT AND REMOVE EXISTING HDMI OUTLET CONNECTED TO PROJECT AND RETAIN FOR REINSTALLATION TO SUIT NEW LAYOUT.
- DISCONNECT AND REMOVE EXISTING PA C/W CABLING BACK TO CORRIDOR. RETAIN FOR REINSTALLATION. PA CABLE FOR PHONE MAY BE CONCEALED IN WALL AND RUN THROUGH EXISTING BACK BOX ABOVE CEILING DENOTED BY WORKING NOTE 8.
- DISCONNECT AND REMOVE EXISTING CONDUIT SERVICE OLD 120V CLOCK SYSTEM IN CEILING SPACE TO ALLOW FOR ELEVATOR INSTALLATION. EXISTING PA CABLING IS ASSUMED TO RUN THROUGH THIS BACK BOX AS WELL. DISCONNECT AND REMOVE BACK TO CORRIDOR CEILING AND RETAIN FOR REINSTALLATION.
- DISCONNECT AND REMOVE EXISTING MOTION SENSOR AND RETAIN FOR REINSTALLATION.
- DISCONNECT AND REMOVE POWER TO EXISTING DOOR HOLD OPEN DEVICES AND RETAIN FOR REUSE.



GROUND FLOOR - DEMO POWER LAYOUT

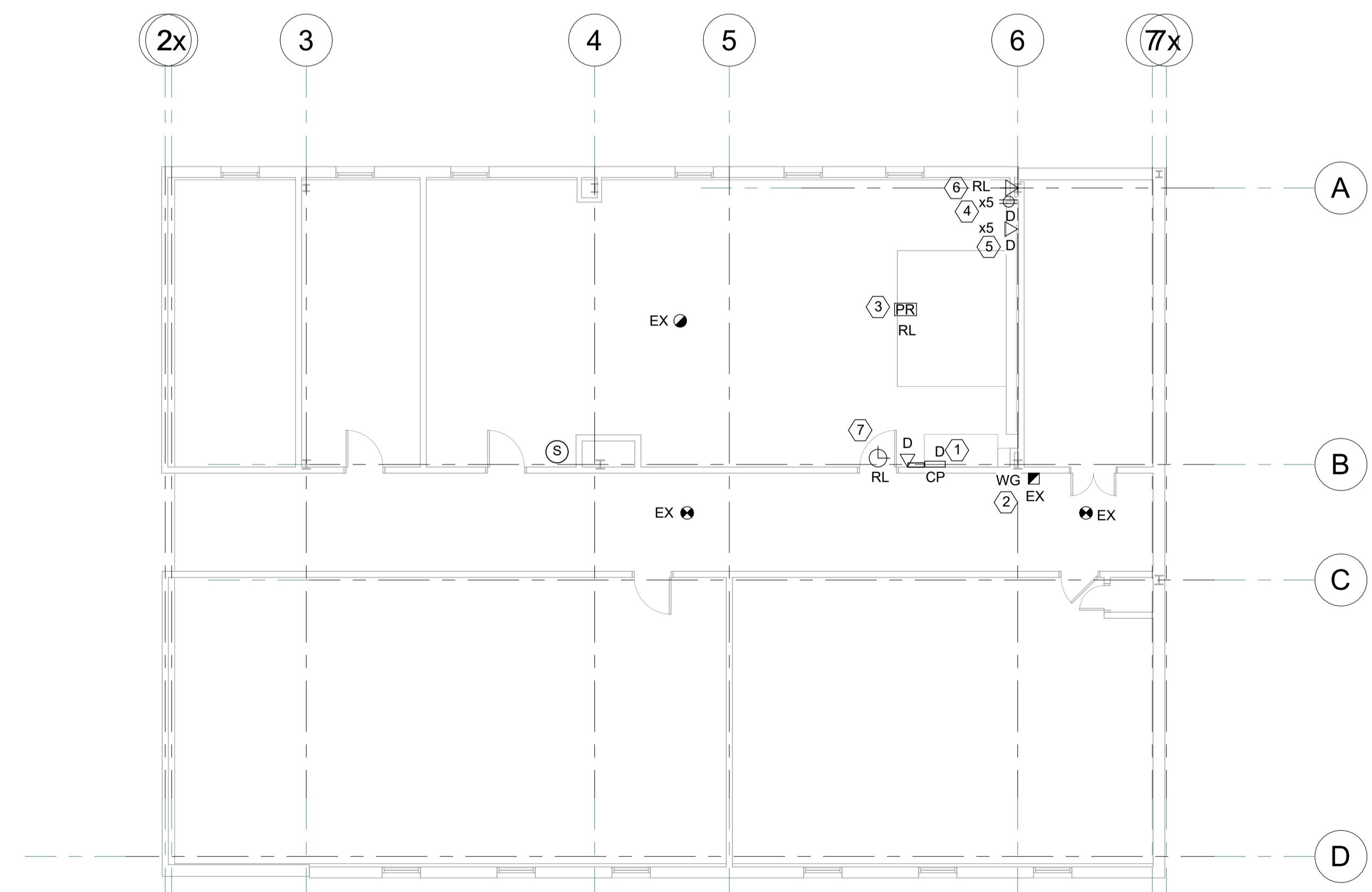
SCALE: 1:100

SECOND FLOOR DEMO POWER WORKING NOTES:

- DISCONNECT AND REMOVE DEVICES IN CLASSROOM CONTROL PANEL AND RETAIN FOR REINSTALLATION (SPEAKER AND PA PHONE). DISCONNECT AND REMOVE RECEPTACLE C/W FEED BACK TO NEAREST JUNCTION BOX IN CEILING SPACE.
- EXISTING PULL STATION TO REMAIN. CONDUIT FOR PULL STATION IS FED FROM BACK OF DEVICE AND SURFACE MOUNTED IN CLASSROOM 221. PROTECT FEED DURING DEMOLITION.
- EXISTING PROJECTOR PLATE AND RECEPTACLE TO BE RELOCATED TO SUIT RENOVATION. DISCONNECT AND REMOVE AND RETAIN FOR REINSTALLATION.
- DISCONNECT AND REMOVE RECEPTACLES C/W FEED BACK TO NEAREST JUNCTION BOX IN CEILING SPACE. RETAIN FEED FOR NEW RECEPTACLES.
- DISCONNECT AND REMOVE DATA OUTLETS C/W CABLING BACK TO CORRIDOR. CABLE ROUTE IS FROM ABOVE CLASSROOM CONTROL PANEL. COIL CABLES IN CORRIDOR CEILING AND TAG FOR REUSE IN NEW LAYOUT.
- DISCONNECT AND REMOVE EXISTING HDMI OUTLET CONNECTED TO PROJECT AND RETAIN FOR REINSTALLATION TO SUIT NEW LAYOUT.
- DISCONNECT AND REMOVE EXISTING BATTERY OPERATED CLOCK AND RETAIN FOR REINSTALLATION.

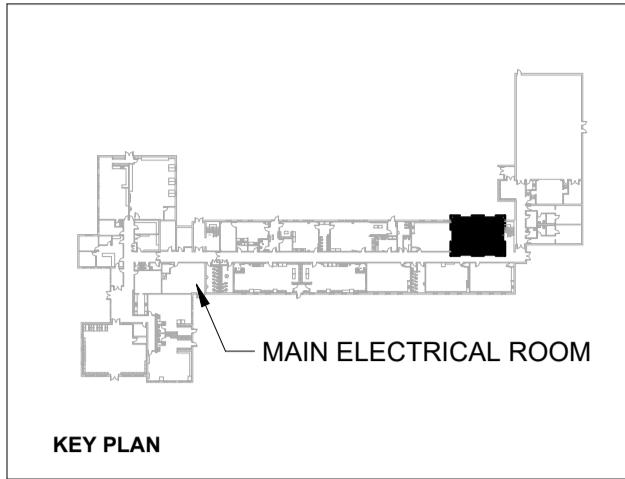
SECOND FLOOR - DEMO POWER LAYOUT

SCALE: 1:100



SECOND FLOOR - DEMO POWER LAYOUT

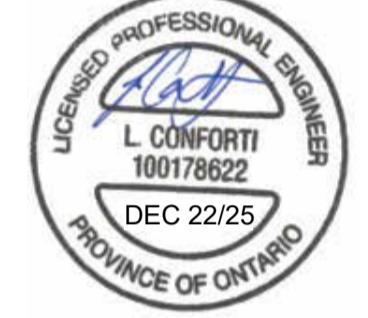
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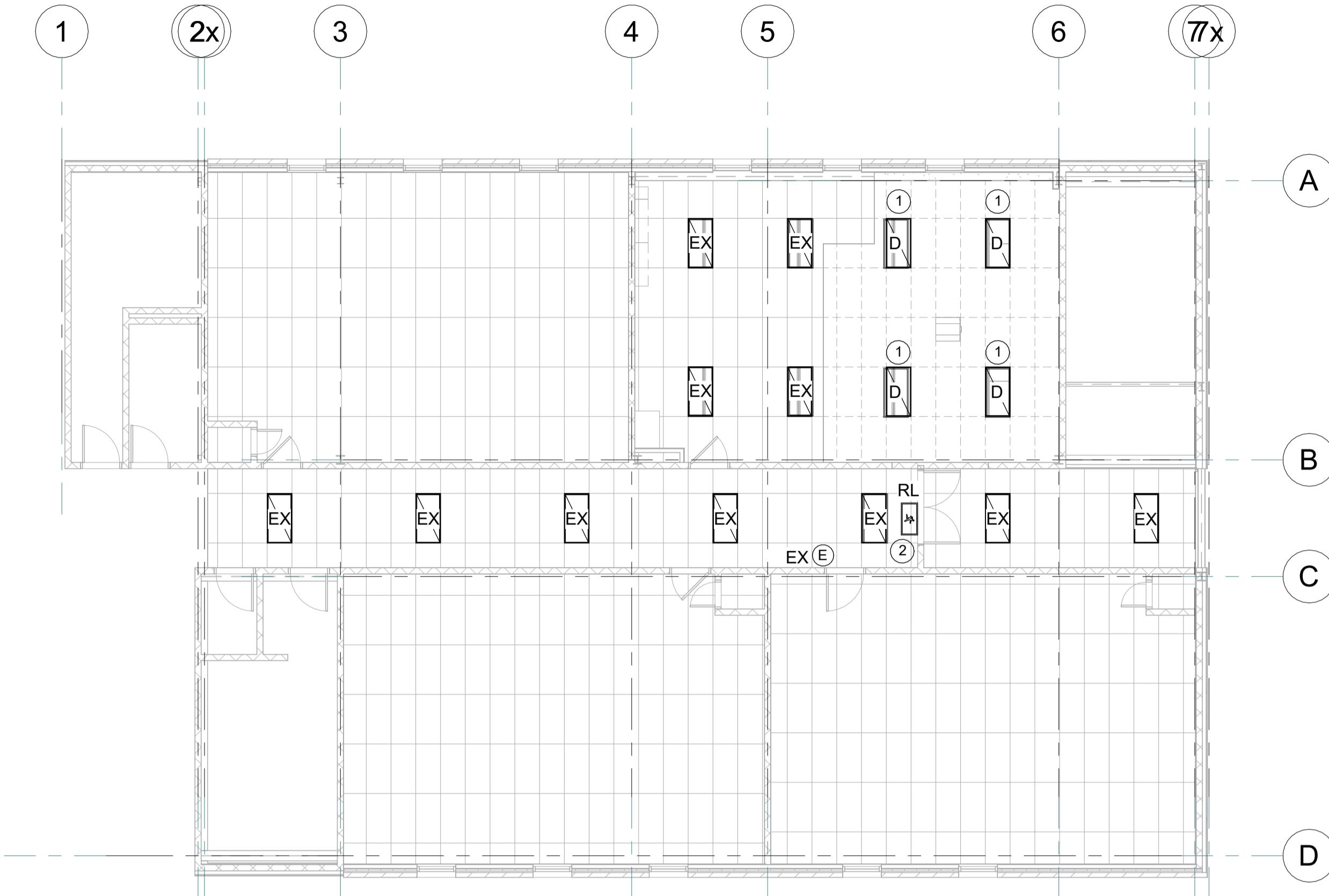
PROJECT NAME:
BAYVIEW HEIGHTS PS
ELEVATOR RENOVATION

SHEET TITLE:
GROUND & SECOND FLOOR -
DEMO POWER LAYOUTS

DISCIPLINE: ELECTRICAL
DRAFTER: RJC **SCALE:** AS NOTED
DESIGNER: SS **DATE:** 2025-12-22
APPROVER: SS **CHECKER:** LC
PROJECT No: A0001195 **DRAWING No:** ED101
SHEET No: of

DEMO LIGHTING WORKING NOTES:

- ① DISCONNECT AND REMOVE EXISTING LUMINAIRE AND TURN OVER TO CLIENT. DISCONNECT AND REMOVE FEED BACK TO NEAREST JUNCTION BOX AND RETAIN FOR REUSE.
- ② DISCONNECT AND REMOVE EXISTING EMERGENCY EXIT SIGN AND RETAIN FOR REUSE. REMOVE FEED BACK TO NEAREST JUNCTION AND RETAIN FOR REUSE.
- ③ DISCONNECT AND REMOVE SWITCHES FROM CONTROL PANEL C/W SWITCH WIRING BACK TO NEAREST JUNCTION BOX. SWITCHES ASSUMED TO BE 3-WAY. REMOVE ALL WIRING TO FACILITATE NEW LAYOUT AND CONTROL.



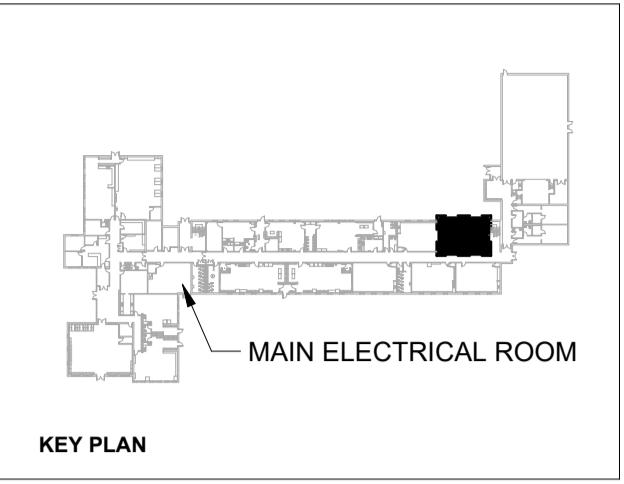
GROUND FLOOR - DEMO LIGHTING LAYOUT

SCALE: 1 : 100



SECOND FLOOR - DEMO LIGHTING LAYOUT

SCALE: 1 : 100



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PROJECT NAME:
BAYVIEW HEIGHTS PS
ELEVATOR RENOVATION

SHEET TITLE:
GROUND & SECOND FLOOR -
DEMO LIGHTING LAYOUTS

DISCIPLINE: ELECTRICAL
DRAFTER: RJC SCALE: AS NOTED
DESIGNER: SS DATE: 2025-12-22
APPROVER: SS CHECKER: LC
PROJECT No: A0001195 DRAWING No: ED102
SHEET No: of

ELEVATOR WORKING NOTES:

- (A) SUPPLY AND INSTALL HEAT DETECTOR, LIGHT, SWITCH AND 20A GFI RECEPTACLE IN PIT OF ELEVATOR. GFI RECEPTACLE SHALL BE MOUNTED 100mm (4") BELOW ELEVATOR GROUND FLOOR LANDING OR AS OTHERWISE DIRECTED BY ELEVATOR INSTALLER. TIE HEAT DETECTOR INTO NEW FIRE ALARM ZONE. FEED RECEPTACLE FROM NEW BREAKER.
- (B) SUPPLY AND INSTALL THREE (3) SLEEVES POSITIONED AS PER ELEVATOR INSTALLERS INSTRUCTIONS. THEY SHALL BE PROVIDED ABOVE THE MACHINE ROOM FLOOR FOR ELEVATOR OIL AND ELECTRICAL WIRING.
- (C) SUPPLY AND INSTALL A 30A 1PSN 125 VOLT EEMAC 1 LOCKABLE SAFETY SWITCH WITH ONE (1) 15A PLUG FUSE. TIE INTO NEW CIRCUIT.
- (D) SUPPLY AND INSTALL 208 VOLT 30 AMP LOCKABLE FUSED DISCONNECT SWITCH WITH AUXILIARY CONTACT TO BRAKE BATTERY FEED. PROVIDE THREE(3) 30 AMP HRC FORM 1 TYPE D FUSES. POSITION DISCONNECT AS PER ELEVATOR MANUFACTURER RECOMMENDATIONS. PROVIDE NEW FEED FROM EXISTING PANEL IN CUSTODIAL ROOM.
- (E) PROVIDE NEW 20A GFI RECEPTACLE AND FEED FROM EXISTING PANEL IN CUSTODIAL ROOM.
- (F) PROVIDE NEW DEDICATED PHONE LINE FOR ELEVATOR.
- (G) PROVIDE NEW FIRE ALARM DEVICES FOR ELEVATOR RECALL. TIE INTO NEW ADDRESSABLE LOOP.

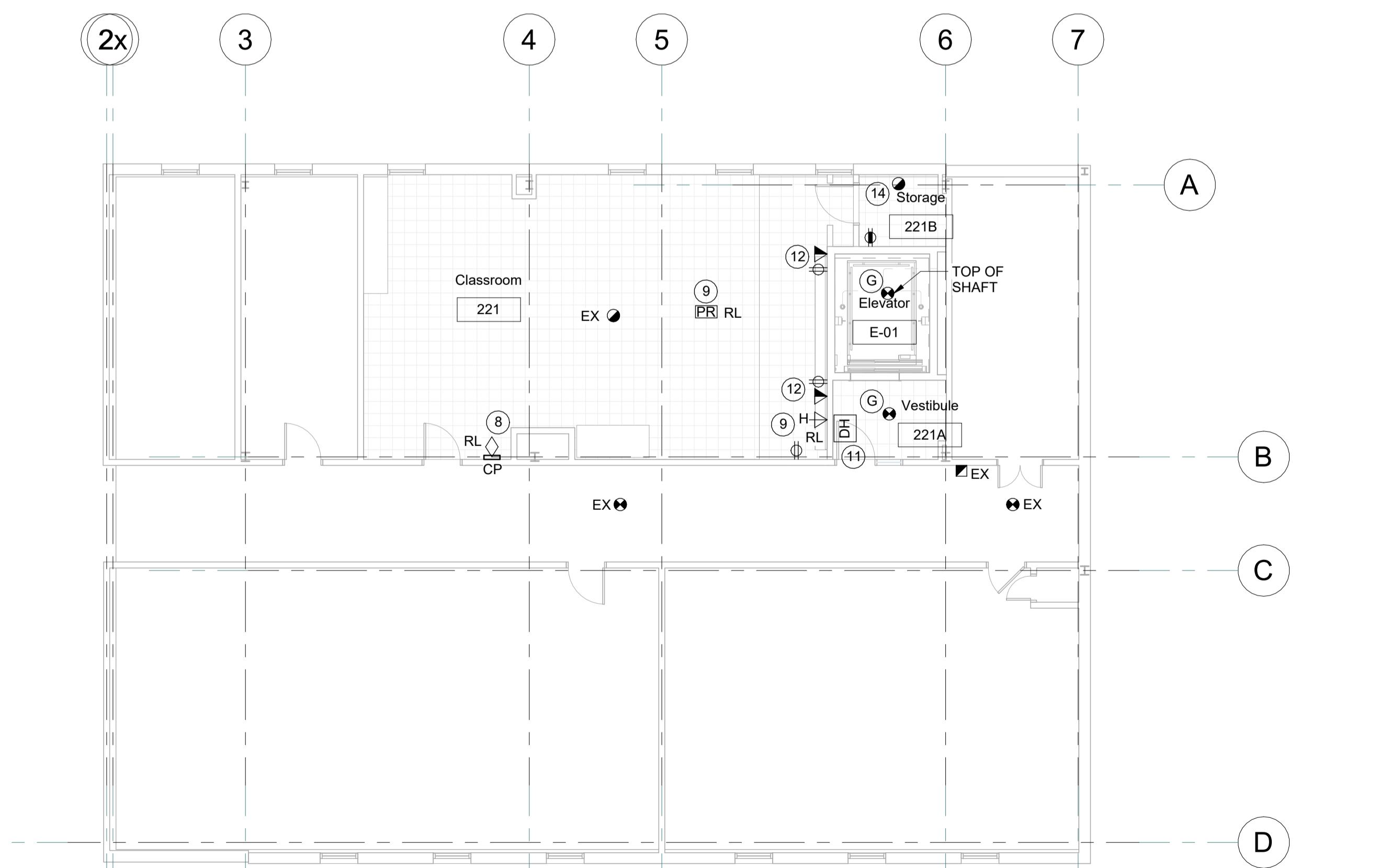
NEW POWER WORKING NOTES:

- (1) PROVIDE NEW FIRE ALARM DEVICE. TIE INTO NEW SIGNAL CIRCUIT.
- (2) PROVIDE 120V POWER FOR BARRIER FREE OPERATORS AND PUSH-TO-LOCK WHERE SHOWN C/W BACK BOXES. PROVIDE 4"X4" BACK BOX FOR OPERATOR/PUSH-TO-LOCK BUTTON. CONDUIT AND LOW VOLTAGE WIRING. CENTER LINE HEIGHT FOR ROUGH-IN WALL BOXES FOR PUSH BUTTON TO BE 900mm(35") AND 1100mm(43") AFF. MINIMUM 800mm(31.7") AND MAXIMUM 1500mm(59") FROM LEADING EDGE OF DOOR (WHEN OPEN). COORDINATE EXACT LOCATION WITH GENERAL CONTRACTOR/ARCHITECTURAL ELEVATIONS PRIOR TO ROUGH-IN.
- (3) PROVIDE NEW RECEPTACLE.
- (4) PROVIDE RECEPTACLE IN CEILING SPACE FOR FAUCET TRANSFORMER. COORDINATE LOCATION WITH MECHANICAL CONTRACTOR.
- (5) EMERGENCY RESPONSE SYSTEM COMPLETE WITH EMERGENCY PUSH BUTTON AND AUDIBLE/VISUAL ALARM MOUNTED INSIDE AND OUTSIDE WASHROOM BY OTHERS. PROVIDE BACK BOX FOR DEVICES AS NOTED COMPLETE WITH CONDUIT & WIRING TO DOOR CONTROLLER MOUNTED IN CEILING SPACE. PROVIDE 120V FROM DOOR OPERATOR CIRCUIT. COORDINATE EXACT LOCATION WITH GENERAL CONTRACTOR AND BACK BOX REQUIREMENT WITH DOOR MANUFACTURER PRIOR TO ROUGH-IN. PROVIDE AN ADDITIONAL 4"X4" BACK C/W CONDUIT UP TO CEILING SPACE FOR SECOND EMERGENCY CALL BUTTON FOR FUTURE INSTALL BY OWNER. PROVIDE STAINLESS STEEL COVER PLATE.
- (6) PROVIDE POWER TO EXHAUST FAN C/W ISOLATION SWITCH. PROVIDE NEW STARTER IN CONTROL ROOM 101D. TIE INTO LIGHT SWITCH FOR LOW SPEED OPERATION. PROVIDE NEW TIMER MOUNTED IN WASHROOM FOR CONTROL OF HIGH SPEED OPERATION. COORDINATE WITH MECHANICAL CONTRACTOR.
- (7) PROVIDE POWER TO EXHAUST FAN C/W WALL MOUNTED STARTER.
- (8) NEW CONTROL PANEL SUPPLIED AND INSTALLED BY GENERAL CONTRACTOR. PROVIDE NEW DEVICES IN CONTROL PANEL AS PER DETAIL. REINSTALL EXISTING PA PHONE IN NEW CONTROL PANEL.
- (9) REINSTALL EXISTING PROJECTOR C/W PLATE AND POWER FOR RECEPTACLE. REINSTALL EXISTING HDMI OUTLET CONNECTED TO PROJECTOR. COORDINATE EXACT LOCATION WITH OWNER PRIOR TO INSTALLATION.
- (10) PROVIDE 120V POWER TO SUMP CONTROL PANEL C/W 2X 1°C FROM CONTROL PANEL TO SUMP PIT. COORDINATE EXACT LOCATION WITH GENERAL CONTRACTOR AND MECHANICAL CONTRACTOR. ALLOW FOR RECEPTACLE IF REQUIRED FOR SUMP PUMP CONTROL PANEL.
- (11) PROVIDE POWER TO NEW DOOR HOLD OPEN DEVICES. EXTEND EXISTING POWER FEED SERVING DOOR HOLD OPEN DEVICES. ALLOW FOR STEP DOWN TRANSFORMER TO 24V IF REQUIRED. DOOR HOLD OPEN DEVICES TO BE CONNECTED TO FIRE ALARM SYSTEM.
- (12) PROVIDE NEW DEVICES AS NOTED.
- (13) REINSTALL EXISTING HEAT DETECTOR. EXTEND WIRING AS REQUIRED.
- (14) PROVIDE NEW FIRE ALARM INITIATING DEVICE AND TIE INTO EXISTING CIRCUIT.



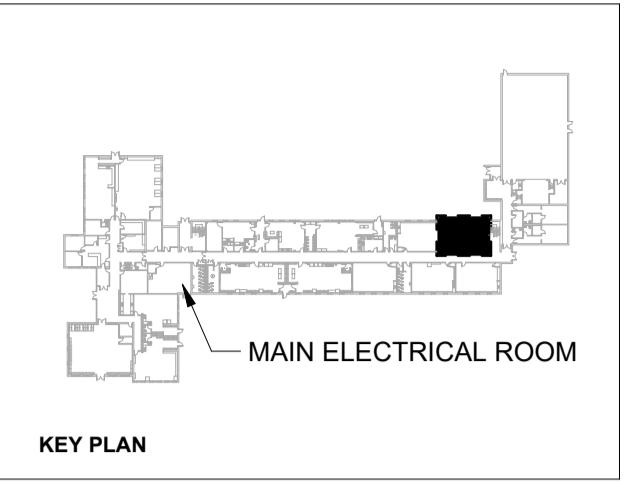
GROUND FLOOR - NEW POWER LAYOUT

SCALE: 1 : 100



SECOND FLOOR - NEW POWER LAYOUT

SCALE: 1 : 100



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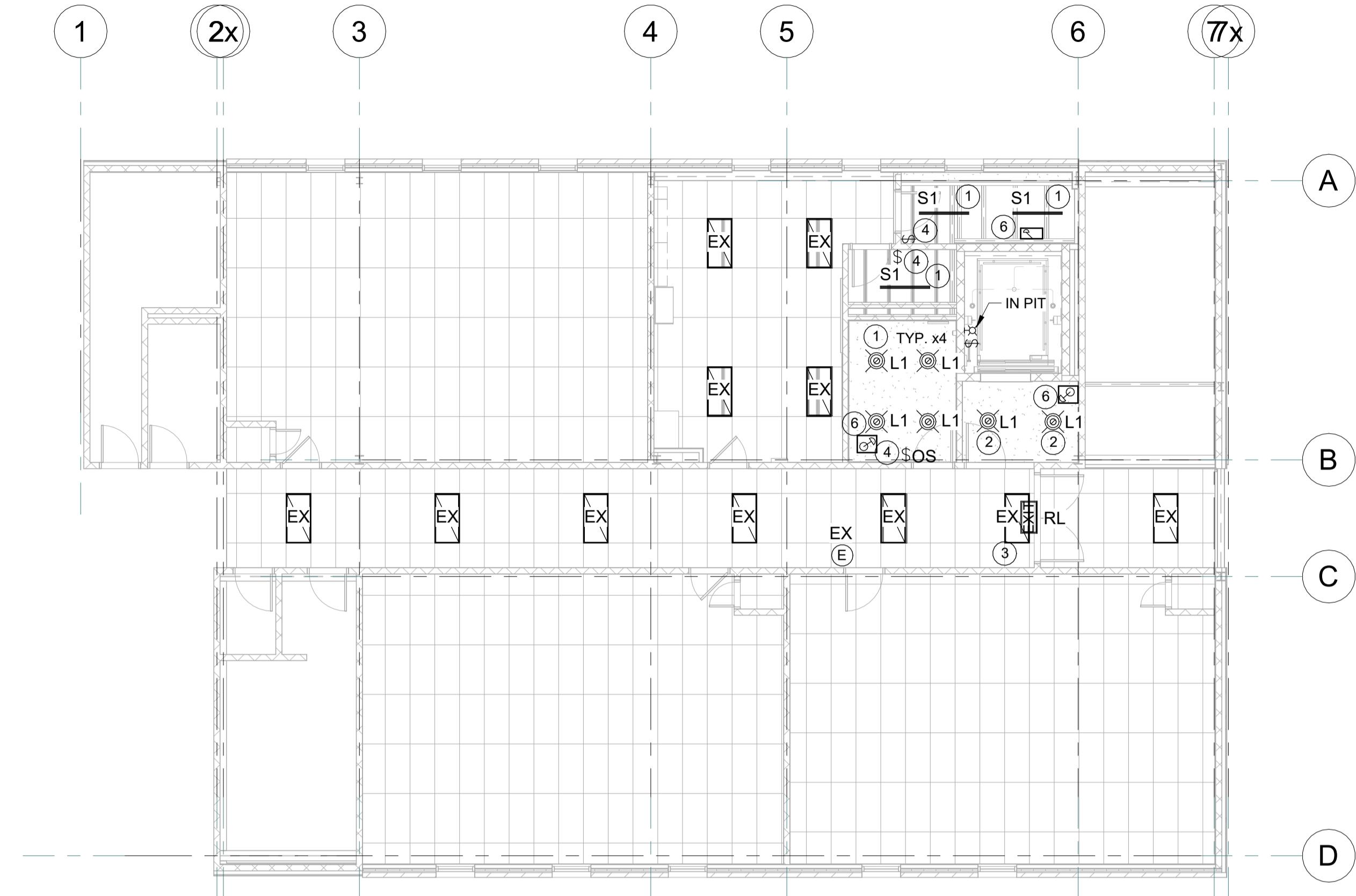
CLIENT:
BAYVIEW HEIGHTS PS
1400 GARVOLIN AVE
PICKERING, ON L1W 6R2

PROJECT NAME:
BAYVIEW HEIGHTS PS
ELEVATOR RENOVATION

SHEET TITLE:	
DISCIPLINE: ELECTRICAL	
DRAFTER: RJC	SCALE: AS NOTED
DESIGNER: SS	DATE: 2025-12-22
APPROVER: SS	CHECKER: LC
PROJECT No: A0001195	DRAWING No: E-101
SHEET No:	of

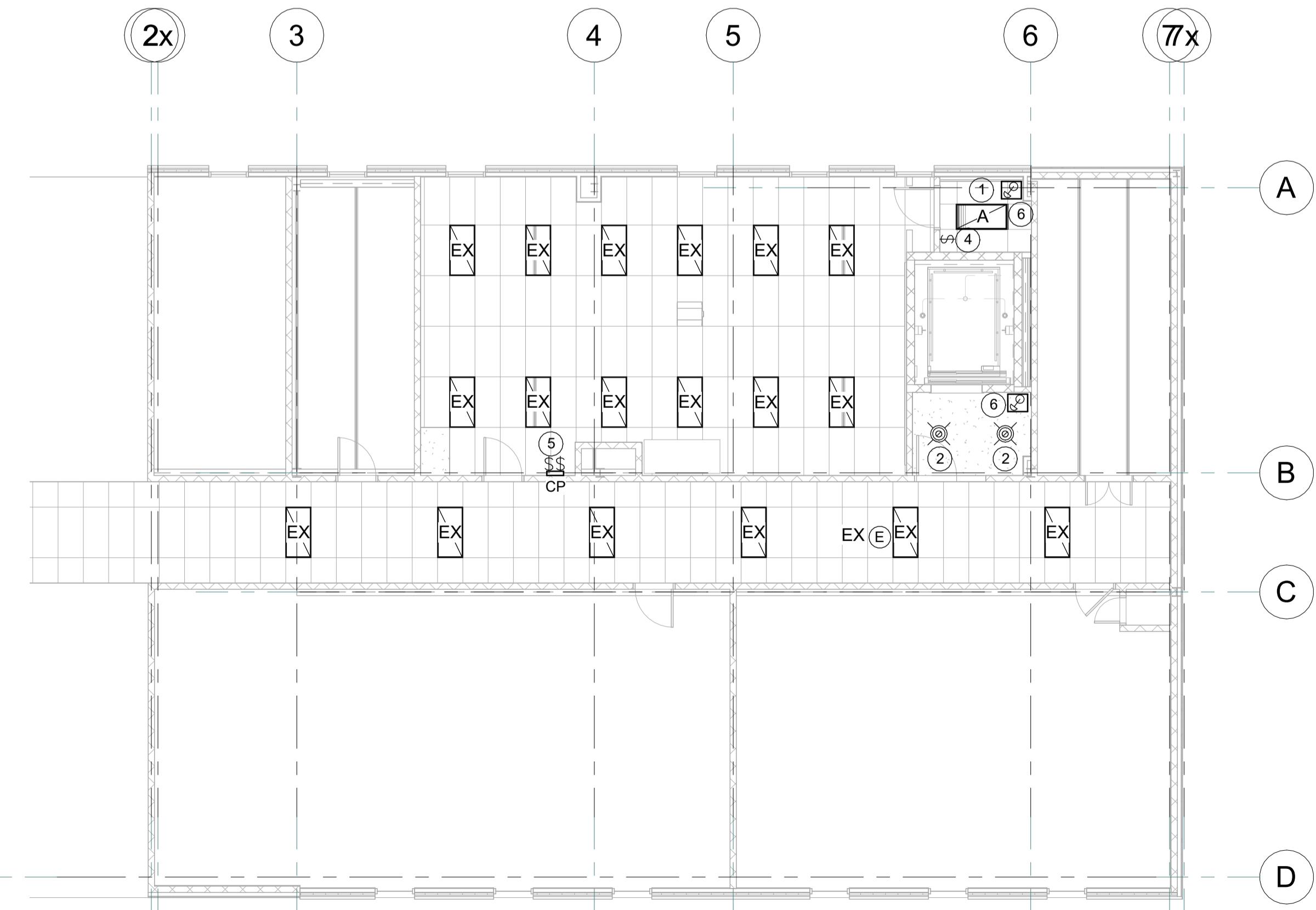
GROUND FLOOR NEW LIGHTING WORKING NOTES:

- 1 PROVIDE NEW LUMINAIRE AS NOTED. TIE INTO EXISTING LIGHTING CIRCUIT SERVING AREA. TIE INTO LOCAL ROOM CONTROL.
- 2 PROVIDE NEW LUMINAIRE AS NOTED. TIE INTO CORRIDOR LIGHTING CIRCUIT FOR POWER AND CONTROL.
- 3 REINSTALL EXISTING EXIT SIGN. EXTEND EXISTING FEED AS REQUIRED.
- 4 PROVIDE NEW SWITCH AS NOTED FOR LIGHTING CONTROL.
- 5 PROVIDE NEW SWITCHES MOUNTED IN CONTROL PANEL FOR LIGHTING CONTROL. REWORK SWITCH WIRING AS REQUIRED TO OPERATE AS NOTED IN CONTROL PANEL DETAIL.
- 6 PROVIDE NEW REMOTE EMERGENCY LIGHT. TIE INTO EXISTING AC AND DC CIRCUIT IN CORRIDOR.



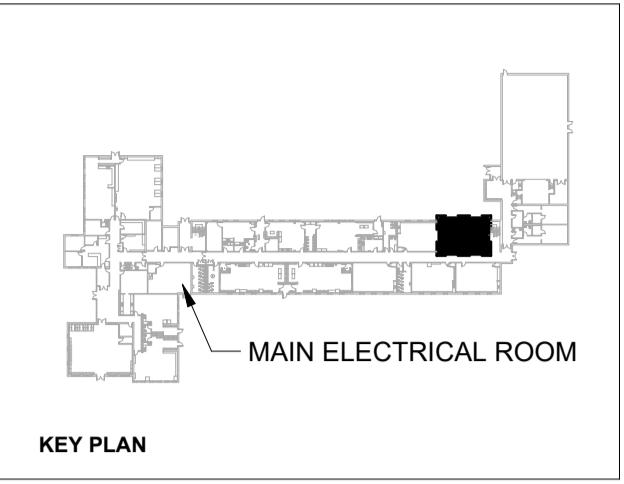
GROUND FLOOR - NEW LIGHTING LAYOUT

SCALE: 1 : 100



SECOND FLOOR - NEW LIGHTING LAYOUT

SCALE: 1 : 100



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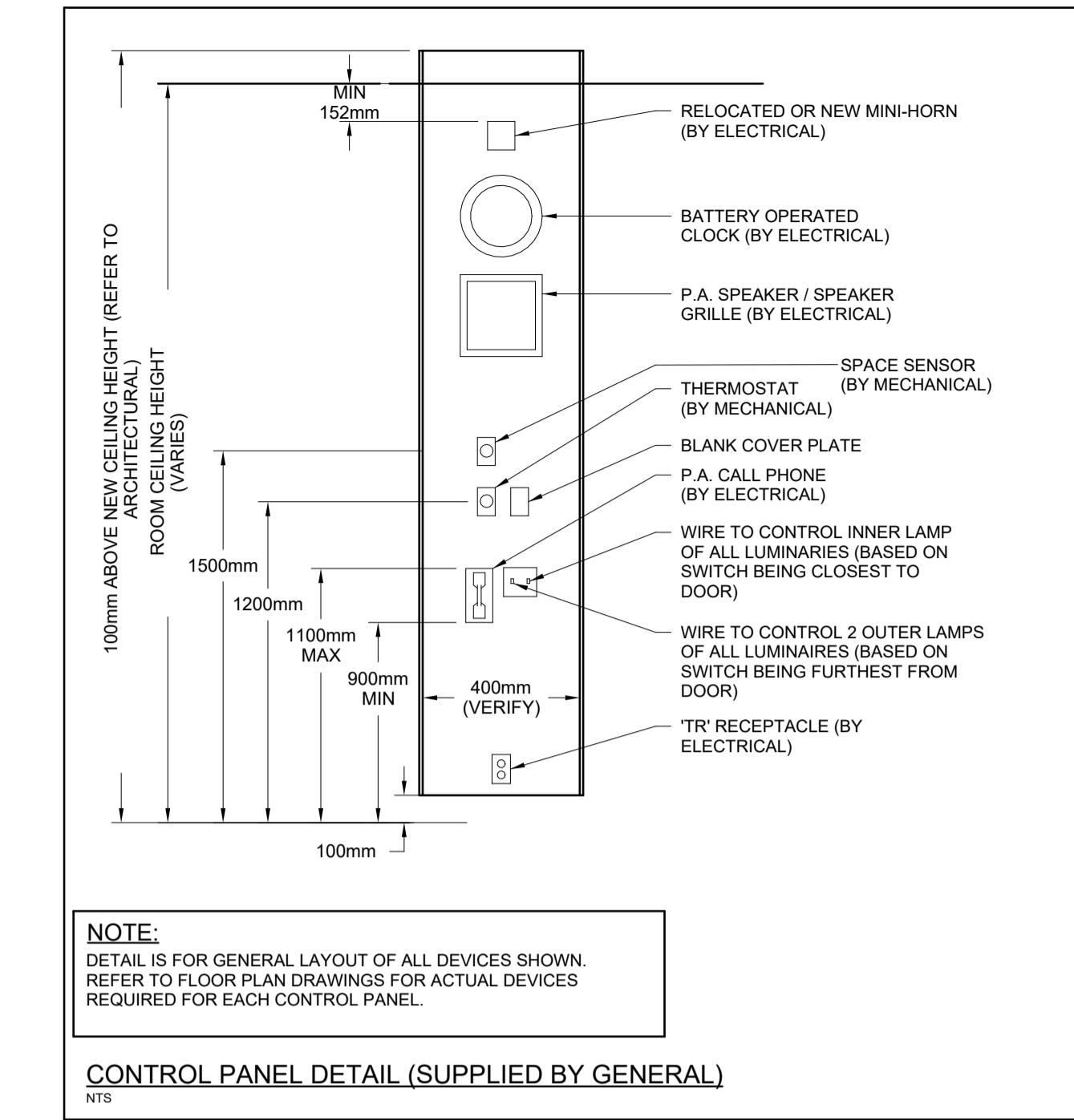
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PROJECT NAME:
BAYVIEW HEIGHTS PS
ELEVATOR RENOVATION

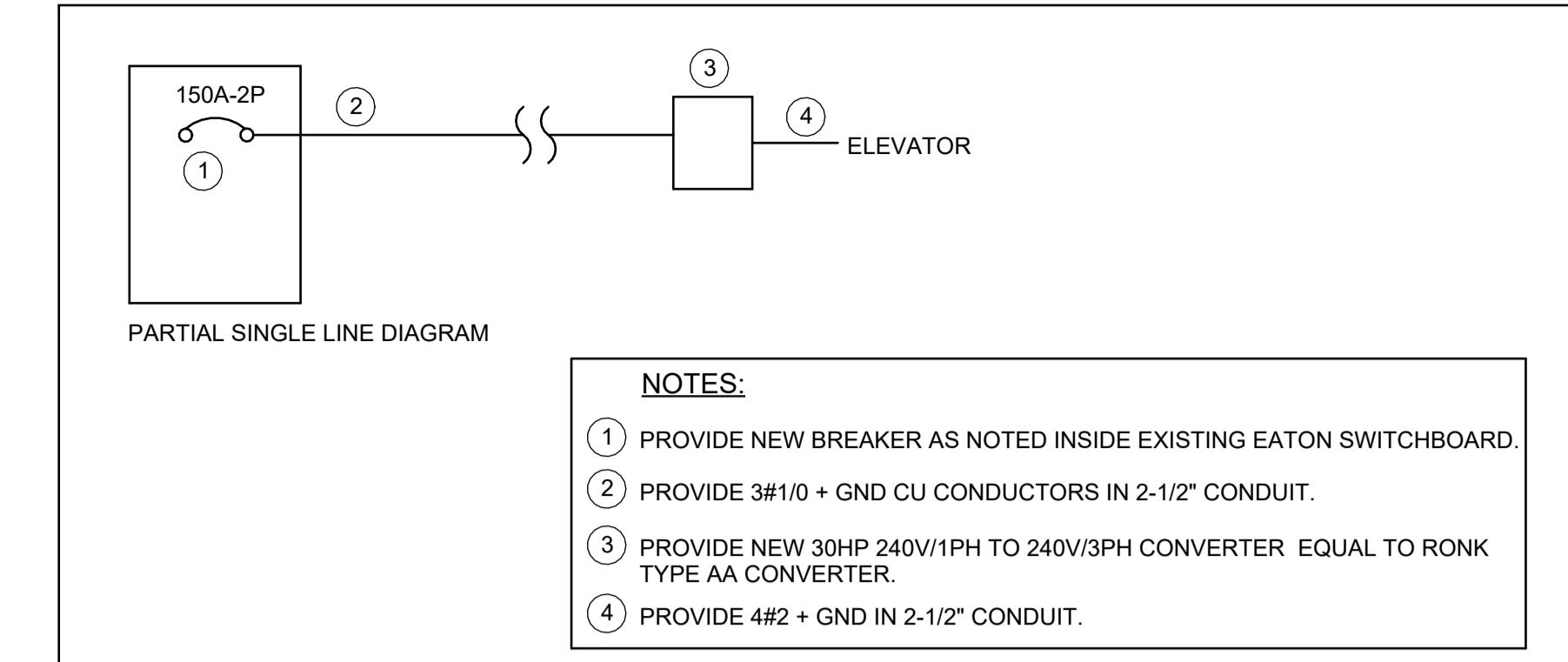
SHEET TITLE:
GROUND & SECOND FLOOR - NEW
LIGHTING LAYOUTS

DISCIPLINE:
ELECTRICAL

DRAFTER:	RJC	SCALE:	AS NOTED
DESIGNER:	SS	DATE:	2025-12-22
APPROVER:	SS	CHECKER:	LC
PROJECT No:	A0001195	DRAWING No:	E-102
SHEET No:	of		



2 CONTROL PANEL DETAIL (SUPPLIED BY GENERAL)
SCALE: N.T.S.



1 PARTIAL SINGLE LINE DIAGRAM
SCALE: N.T.S.

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PROJECT NAME:
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SHEET TITLE:
SINGLE LINE DIAGRAM

DISCIPLINE: ELECTRICAL

DRAFTER:	RJC	SCALE:	AS NOTED
DESIGNER:	SS	DATE:	2025-12-22
APPROVER:	SS	CHECKER:	LC
PROJECT No:	A0001195	DRAWING No:	E-501
SHEET No:	of		