POWER LEGEND

TAG	DESCRIPTION	MAKE/MODEL
	EXISTING 15A 120V 1PH GROUNDED DUPLEX RECEPTACLE	EXISTING
	EXISTING 15A 120V 1H GROUNDED QUAD RECEPTACLE	EXISTING
DH	EXISTING DOOR HOLD OPEN DEVICE TO BE RELOCATED	EXISTING
	15A 120V 1PH GROUND FAULT CIRCUIT INTERRUPTING DUPLEX RECEPTACLE C/W STAINLESS STEEL COVER PLATE	HUBBELL GF15WLA OR EQUAL
TR	20A 120V 1PH T-SLOT GROUNDED DUPLEX RECEPTACLE, TAMPER RESISTANT C/W STAINLESS STEEL COVER PLATE.	HUBBELL GFTR20W OR EQUAL
	ELEVATOR DISCONNECT C/W AUXILIARY CONTACT	EQUAL TO EATON 1HD221N C/W DS16CP
	DISCONNECT SWITCH 'WP' DENOTES WEATHERPROOF	EQUAL TO EATON HD SERIES
R	REVERSE ACTING THERMOSTAT (SUPPLIED AND INSTALLED BY ELECTRICAL)	EQUAL
	MANUAL MOTOR STARTER. RATED TO SUIT LOAD.	EQUAL TO SIEMENS SMFFG71P
	120V 1PH GROUNDED DIRECT EQUIPMENT CONNECTION	N/A
	208V 3PH GROUNDED DIRECT EQUIPMENT CONNECTION	N/A
EM	EMERGENCY/911 CALL BUTTON. SUPPLIED AND INSTALLED BY GENERAL WITH DOOR HARDWARE. PROVIDE BACK BOX, CONDUIT C/W PULL STRING TO DOOR CONTROLLER IN CEILING SPACE.	N/A
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.	N/A
	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.	N/A
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.	N/A
	HAND DRYER	COMAC, ONE C-100000000

COMMUNICATIONS LEGEND

TAG	DESCRIPTION	MAKE/MODEL
	BATTERY OPERATED CLOCK AT 7' ABOVE FLOOR	EXISTING
	DATA ONLY OUTLET BOX - WALL BOX, OUTLET & 3/4" CONDUIT C/W PULL STRING UP WALL TO CEILING SPACE	EXISTING
	WALL MOUNTED P.A. SPEAKER	EXISTING
AP	ACCESS POINT	EXISTING
	VOICE ONLY OUTLET BOX - WALL BOX, OUTLET & 3/4" CONDUIT C/W PULL STRING UP WALL TO CEILING SPACE	N/A
S	CEILING MOUNTED P.A. SPEAKER	N/A
D	POWER DOOR OPERATOR BY GENERAL CONTRACTOR. PROVIDE 120V POWER TO DOOR OPERATOR AND INTERLOCK WIRING BETWEEN OPERATOR AND WALL PUSH BUTTON	N/A

LIGHT FIXTURE SCHEDULE

TAG	DESCRIPTION	MAKE / MODEL	ALTERNATE
D	EXISTING VANDAL PROOF GLOBE STYLE ELEVATOR LIGHT TO BE DEMOLISHED	EXISTING	N/A
A	RECESSED FLAT PANEL 2x4 LED LUMINAIRE, DIFFUSE LENS, 4200 LUMENS, 4000K, 120V 0-10V DIMMING	VISIONEERING LRTL2X4-LED-8040K050LUNV	LITHONIA PEERLESS-ELECTRIC COOPER [NO PET] CREE LIGHTING
S1	SURFACE MOUNTED 4' FLUORESCENT STRIP LIGHT, WRAP AROUND CAGE, ELECTRONIC BALLAST, 2-T8 TUBES, 120V	CFI FLUORESCENT SB248120SO-SB8G2-48	
S2	SURFACE MOUNTED 4' LED STRIP LIGHT 120V, 4000K, 40L	SIGNIFY FSS440L840-UNV-DIM	
L1	INDOOR RECESSED CEILING MOUNTED FLUORESCENT POT LIGHT, STANDARD LENS, ELECTRONIC BALLAST, 32W TTT, 120V	LIGHTOLIER, CALCULITE 8021CCL-612632BG120	
	LIGHT SWITCH, 120V	HUBBELL 1200 SERIES (120V)	LEVITION LEGRAND
K	KEY OPERATED LIGHT SWITCH	HUBBELL HBL120IL	

EMERGENCY LIGHTING SCHEDULE

TAG	DESCRIPTION	MAKE / MODEL
EX EXIT	EXISTING EXIT SIGN	EXISTING
EEX	EXISTING RECESSED CEILING MOUNTED REMOTE HEAD WITH GIMBAL RING TO BE RELOCATED	EXISTING
	CEILING 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. ## DENOTES BATTERY UNIT.
2. 'DS' DENOTES DOUBLE SIDED.
3. ALLOW 20% SAFETY ON BACK-UP BATTERY PACK SIZING.
4. ALL UNITS TO BE CSA CERTIFIED.
5. EMERGENCY LIGHTING LIGHT 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 COMPATABILITY.

ELECTRICAL ABBREVIATIONS

EX	EXISTING TO REMAIN
D	EXISTING TO BE REMOVED C/W CONDUIT/WIRING BACK TO SOURCE
WG	PROVIDE WIRE GUARD OR VANDAL COVER
RL	EXISTING TO BE RELOCATED. EXTEND FEED AS REQUIRED.
x#	QUANTITY OF DEVICES

FIRE ALARM LEGEND

	HEAT DETECTOR FIXED TEMPERATURE
	SMOKE DETECTOR C/W INDICATION LIGHT
'##' cd	STROBE ONLY. '##' DENOTES STROBE CANDELA RATING. PROVIDE 15cd UNLESS OTHERWISE NOTED.
H/S '##' cd	COMBINATION HORN/STROBE. '##' DENOTES STROBE CANDELA RATING. PROVIDE 15cd UNLESS OTHERWISE NOTED.

No.	Date	Description	By
A	02/20/2026	ISSUED FOR PERMIT & TENDER	L.C.

STAMPS:

LICENSED PROFESSIONAL ENGINEER
L. CONFORTI
100178622
FEB 23/26
PROVINCE OF ONTARIO

DESIGNED BY APPROVED BY

CONSULTANT(S):

ENGINEER:
CIMA+
415 Baseline Rd W 2nd Floor
Bowmanville, ON L1C 5M2
T 905.697.4464
www.cima.ca

CLIENT:
WILLIAM DUNBAR PS
1030 Glenanna Rd, Pickering, ON L1V 5E5

PROJECT NAME:
WILLIAM DUNBAR PS
ELEVATOR RENOVATION

SHEET TITLE:
LEGENDS

DISCIPLINE:
ELECTRICAL

DRAFTER: J.B.	SCALE: AS NOTED
DESIGNER: L.C.	DATE: 02/20/2026
APPROVER: L.C.	CHECKER: L.C.
PROJECT No: A0001198	DRAWING No: E-001
SHEET No: 1 of 8	

TITLEBLOCK 22x34 VERT ENG

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. PRVOIDE A NORMALLY OPEN (OP NORMALLY CLOSED) CONTACT REPRESENTING THE FIRE DECTOR 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.

FIRE ALARM SCOPE OF WORK:

1. EXISTING FIRE ALARM CONTROL PANEL IS SIMPLEX 4100ES.
2. REUSE EXISTING FIRE ALARM ZONE FOR NEW ELEVATOR SHAFT AND PROVIDE NEW ZONE FOR NEW ELEVATOR MACHINE ROOM.
3. 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.
4. INSTALL NEW ADDRESSABLE DEVICES OF TYPE AS INDICATED ON DRAWINGS.
5. PROVIDE NEW ACTIVE GRAPHIC TO REFLECT BUILDING LAYOUT CHANGES. OBTAIN THE 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 GRPAHIC IS NOT COMPLETE AND POSTED FOR OCCUPANCY.
6. ALL DEVICE AND SIGNAL CIRCUITS TO BE WIRED TO MATCH EXISTING.
7. 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.
8. 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.
9. 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.
10. 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.
11. TEST AND VERIFY THE FIRE ALARM SYSTEM IN CONFORMANCE WITH CAN/ULC-S537-M "STANDARD FOR THE VERIFICATION OF FIRE ALARM SYSTEMS" TO ENSURE SATISFACTORY OPERATION. VERIFICATION TO BE COMPLETED BY FIRE ALARM MANUFACTURER.
12. PROVIDE VERIFICATION REPORT TO THE CONSULTANT FOR REVIEW. SUBMIT FINAL COPY OF REPORT TO THE BUILDING DEPARTMENT/FIRE PREVENTION.

FIRE ALARM SPECIFICATIONS:

1. THE CONTRACTOR SHALL RELOCATE OR FURNISH NEW LABOUR, SERVICES AND MATERIALS NECESSARY TO PROVIDE A COMPLETE, FUNCTIONAL LIFE SAFETY FIRE SYSTEM. THE SYSTEM SHALL COMPLY IN ALL RESPECTS WITH ALL PERTINENT CODES, RULES, REGULATIONS AND LAWS OF THE LOCAL JURISDICTION. THE SYSTEM SHALL COMPLY IN ALL RESPECTS WITH THE REQUIREMENTS OF THE SPECIFICATIONS, MANUFACTURERS RECOMMENDATIONS AND UNDERWRITERS LABORATORIES OF CANADA (ULC) LISTINGS. ALL COMPONENTS SHALL BE ULC LISTED.
2. THE EQUIPMENT AND INSTALLATION SHALL COMPLY WITH THE CURRENT PROVISIONS OF THE FOLLOWING CODES AND STANDARDS:
   .1 LOCAL AND PROVINCIAL BUILDING CODES
   .2 LOCAL AND PROVINCIAL FIRE CODES
   .3 LOCAL, PROVINCIAL AND CANADIAN ELECTRICAL CODES
   .4 NFPA 72 – NATIONAL FIRE ALARM CODE
   .5 NFPA 101 – LIFE SAFETY CODE
   .6 CAN/ULC-S524 AND OTHER APPLICABLE ULC STANDARDS
   .7 AUTHORITY HAVING JURISDICTION
3. THE FIRE ALARM SYSTEM AS A WHOLE– INCLUDING BUT NOT LIMITED TO ALL INITIATING DEVICES, HORNS, STROBES, AND ELECTRONICS, AND FIRE COMMUNICATOR WILL BE UNDER A FULL REPLACEMENT WARRANTY FOR A PERIOD OF TWO (2) YEARS REGARDLESS OF THE NUMBER OF FAILURES THAT ANY ONE DEVICE OR COMPONENT EXPERIENCES. THE WARRANTY WILL INCLUDE THE TOTAL COST OF THE SERVICE VISIT TO RETURN THE SYSTEM TO NORMAL OPERATION. THE TOTAL COST WILL INCLUDE BUT NOT LIMITED TO LABOUR, PARTS, TRUCK TIME, ADMINISTRATION, ETC. THE FIRE ALARM MANUFACTURER/INSTALLER WILL GURANTEE SAME DAY SERVICE TO ALL CALLS PLACED DURING WARRANTY PERIOD.
4. FIRE DETECTOR MOUNTING:
   .1 FIRE DETECTORS SHALL NOT BE LOCATED CLOSER THAN 1000mm HORIZONTALLY FROM TIP OF A CEILING SUSPENDED (PADDLE) FAN OR CEILING MOUNTED UNIT HEATER MEASURED TO THE EDGE OF THE DETECTOR.
   .2 FIRE DETECTORS SHALL NOT BE LOCATED CLOSER THAN 450mm FROM ANY SUPPLY OUTLET OR EXHAUST OUTLET AS MEASURED TO THE EDGE OF THE DETECTOR.
5. DEVICE MOUNTING HEIGHT:
   .1 PULL STATION(S) TO BE MOUNTED 45' (1150mm) A.F.F. TO CENTER OF DEVICE.
   .2 WALL MOUNTED AUDIBLE SIGNAL TO BE MOUNTED MINIMUM 6' (150mm) BELOW CEILING AND NO LESS THAN 90' (2300mm) A.F.F. TO THE TOP OF THE DEVICE.
   .3 STROBE(S) TO BE MOUNTED SO THAT ENTIRE LENS IS 78' – 94" (2000mm – 2400mm) A.F.F.
   .4 COMBINATION HORN/STROBE(S) SHALL CONFORM TO BOTH 5.2 AND 5.3
   .5 END 0F LINE RESISTORS TO BE MOUNTED LESS THAN 70' (1800mm) A.F.F.
6. CONDUIT AND WIRE:
   .1 WIRING SHALL BE IN ACCORDANCE WITH LOCAL, PROVINCIAL AND NATIONAL CODES, AND AS RECOMMENDED BY THE MANUFACTURER OF THE FIRE ALARM SYSTEM.
   .2 NUMBER AND SIZE OF CONDUCTORS SHALL BE AS RECOMMENDED BY THE FIRE ALARM SYSTEM MANUFACTURER, BUT NOT LESS THAN 18AWG (1.02 MM) FOR INITIATING DEVICE CIRCUITS AND SIGNALING LINE CIRCUITS, AAND 14AWG (1.63 MM) FOR NOTIFICATION APPLIANCE CIRCUITS (UNLESS OTHERWISE FIRECTED BY THE MANUFACTURER).
   .3 ALL WIRE AND CABLE SHALL BE LISTED AND/OR APPROVED BY A RECOGNIZED TESTING AGENCY FOR USE WITH A PROTECTIVE SIGNALING SYSTEM.
   .4 ALL FIELD WIRING SHOULD BE ELCTRICALLY SUPERVISED FOR OPEN CIRCUIT AND GROUND FAULT.
   .5 ALL WIRING SHALL BE INSTALLED IN CONDUIT. PROVIDE WIREMOLD FOR ALL WIRING IN EXPOSED AREAS: ALL SURFACE MOUNTED CONDUIT MUST BE APPROVED BY OWNER OR CONSULTANT PRIOR TO INSTALLATION.
   .6 WIRE AND CABLE NOT INSTALLED IN CONDUIT SHALL HAVE A FIRE RESISTANCE RATING SUITABLE FOR THE INSTALLATION AS INDICATED IN NFPA 70 (E.G., FLPR) AS PER OBC.
   .7 ALL JUNCTION BOXES SHALL BE PAINTED RED AND IDENTIFIED AS SIGNAL OR INITIATING. ALL LBs SHALL BE PAINTED RED. ANY CONDUIT LENGTH EXCEEDING 10' (3m) SHALL HAVE COUPLING PAINTED RED FOR IDENTIFICATION.
7. 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 'FS' (NO KNOCKOUTS) AND BE PRE-APPROVED BY OWNER OR CONSULTANT.

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 IF DERATED 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 25'(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 FORE 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 V0 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:
    .1 ANY CERTIFIED PANDUIT COMMUNICATION CONTRACTOR.

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. THE ELECTRICAL CONTRACTOR AND SUB-TRADES SHALL ATTEND ALL SITE MEETINGS UNLESS OTHERWISE APPROVED.
4. PROVIDE ELECTRONIC SHOP DRAWINGS IN PDF FORMAT TO CONSULTANT FOR REVIEW. ALL SHOP DRAWINGS MUST BE REVIEWED, 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.
5. INSTALL ALL WORK IN CONFORMANCE WITH MANUFACTURER'S REQUIREMENTS AND RECOMMENDATIONS.
6. MAINTAIN RECORD DRAWINGS ON AN ON-GOING BASIS. DRAWINGS SHALL BE AVAILABLE FOR PERIODIC REVIEW BY THE CONSULTANT DURING CONSTRUCTION.
7. ALL WORK SHALL COMPLY WITH APPLICABLE CODES.
8. 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.
9. ALL CUTTING, CORING AND PATCHING SHALL BE BY THIS CONTRACTOR. COORDINATE PATCHING WITH GENERAL CONTRACTOR.
10. ALL CONDUIT SHALL BE CONCEALED AND ALL DEVICES RECESSED. ANY SURFACE MOUNTED CONDUIT MUST BE APPROVED BY OWNER OR CONSULTANT PRIOR TO INSTALLATION.
11. MAINTAIN REQUIRED ACCESS AND CLEARANCE TO ALL EQUIPMENT AND SYSTEMS AS REQUIRED BY CODE AND AS PER MANUFACTURER'S REQUIREMENTS.
12. TAG ALL EQUIPMENT (INCLUDING MECHANICAL EQUIPMENT), EQUIPMENT DISCONNECTS/STARTERS AND PANELS WITH LAMACOID NAMEPLATES. PANEL NAMEPLATE SHALL STATE PANEL DESIGNATION, VOLTAGE, AMPERAGE AND SOURCE OF FEEDER. EQUIPMENT SHALL STATE PANEL AND CIRCUIT NUMBER. PROVIDE TYPED PANEL SCHEDULES IN ALL PANELS. CONFIRM WITH CONSULTANT IF UNCLEAR.
13. 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.
14. 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.
15. PERFORM TESTING OF ALL SYSTEMS AS REQUIRED BY CODE AND THE CONSULTANT.
16. ASSIST WITH START-UP AND COMMISSIONING OF ALL SYSTEMS AS REQUIRED.
17. INSTRUCT AND TRAIN THE OWNER ON PROPER OPERATION OF THE SYSTEM.
18. 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.
19. PROVIDE ONE (1) YEAR WARRANTY ON ALL MATERIAL AND LABOUR FROM THE DATE OF SUBSTANTIAL COMPLETION.
20. 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.
21. PROVIDE ONE (1) COPY VIA EMAIL IN PDF FORMAT OF WARRANTY LETTER, ESA CERTIFICATE OF CLEARANCE, FIRE ALARM VERIFICATION REPORT, 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 THIS INFORMATION IS SUBMITTED TO THE CONSULTANT AND THE CONSULTANT HAS APPROVE.

DISCLAIMER:

No.	Date	Description	By
A	02/20/2026	ISSUED FOR PERMIT & TENDER	L.C.

STAMPS:

LICENSED PROFESSIONAL ENGINEER
L. CONFORTI
100178622
FEB 23/26
PROVINCE OF ONTARIO

DESIGNED BY | APPROVED BY

CONSULTANT(S):

ENGINEER:
CIMA+
415 Baseline Rd W 2nd Floor
Bowmanville, ON L1C 5M2
T 905.697.4464
www.cima.ca

CLIENT:
WILLIAM DUNBAR PS
1030 Glenanna Rd, Pickering, ON
L1V 5E5

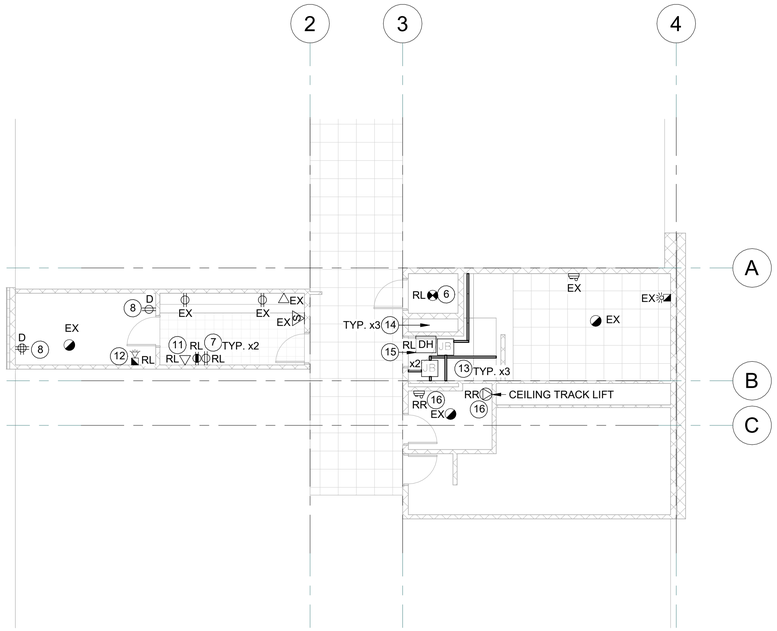
PROJECT NAME:
WILLIAM DUNBAR PS
ELEVATOR RENOVATION

SHEET TITLE:
NOTES

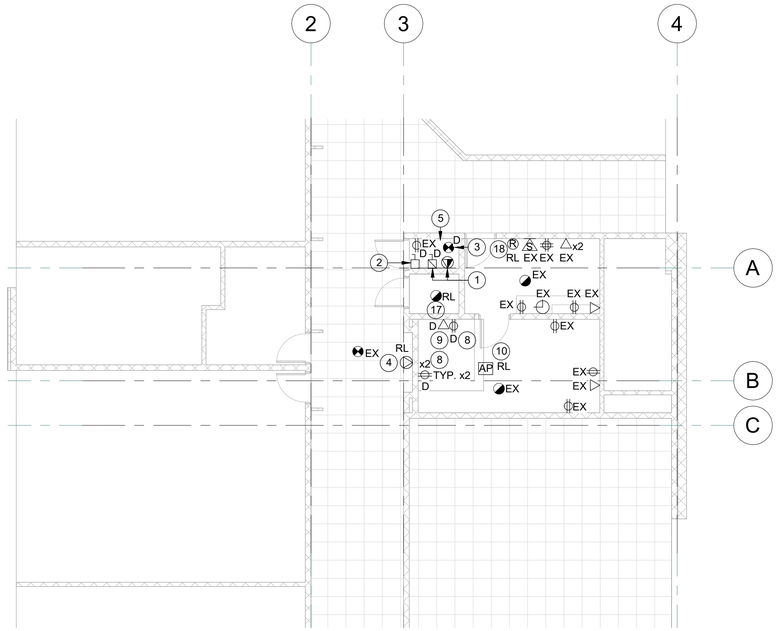
DISCIPLINE:
ELECTRICAL

DRAFTER: J.B.	SCALE: AS NOTED
DESIGNER: L.C.	DATE: 02/20/2026
APPROVER: L.C.	CHECKER: L.C.
PROJECT No: A0001198	DRAWING No: E-002
SHEET No: 2 of 8	

PRINT DATE: 2026-02-23 3:29:28 PM
PATH: Autodesk Docs://DSB Accessibility Projects/A0001198-William Dunbar-E23.rvt



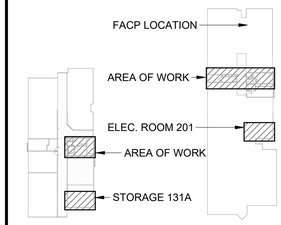
2 SECOND FLOOR - DEMO POWER LAYOUT
SCALE: 1 : 100



1 GROUND FLOOR - DEMO POWER LAYOUT
SCALE: 1 : 100

WORKING NOTES:

1. DEMOLISH EXISTING ELEVATOR POWER C/W WIRING AND ALL ASSOCIATED DISCONNECTS BACK TO SOURCE. FED FROM SWITCHBOARD '103001' LOCATED IN THE ELECTRICAL ROOM ON THE SECOND FLOOR.
2. EXISTING ELEVATOR CAB LIGHTS DISCONNECT TO BE REMOVED.
3. DEMOLISH EXISTING SMOKE DETECTOR IN EXISTING ELECTRICAL ROOM C/W CONDUIT AND WIRING BACK TO SOURCE.
4. EXISTING WATER BOTTLE FILLER TO BE RELOCATED. DISCONNECT AND REMOVE EXISTING POWER FEED BACK TO NEAREST JUNCTION BOX.
5. EXISTING 1" CONDUIT AT HIGH LEVEL TO BE REWORKED TO SUIT NEW LAYOUT. PROVIDE JUNCTION BOXES ON EITHER END OF CONDUIT AS REQUIRED TO EXTEND FEED INTO HALLWAY.
6. DISCONNECT AND REMOVE EXISTING SMOKE DETECTOR IN EXISTING ELEVATOR SHAFT. RETAIN FOR RELOCATION
7. DISCONNECT AND REMOVE EXISTING RECEPTACLE C/W FEED BACK TO NEAREST JUNCTION BOX. RETAIN FOR REINSTALLATION.
8. DEMOLISH EXISTING RECEPTACLE C/W FEED BACK TO NEAREST JUNCTION BOX.
9. DEMOLISH EXISTING DATA C/W FEED BACK TO SOURCE.
10. DISCONNECT AND REMOVE EXISTING ACCESS POINT. RETAIN FOR REINSTALLATION.
11. DISCONNECT AND REMOVE EXISTING DATA C/W FEED BACK TO NEAREST JUNCTION BOX. RETAIN FOR REINSTALLATION.
12. DISCONNECT AND REMOVE EXISTING HORN STROBE C/W CONDUTI AND WIRING BACK TO NEAREST JUNCTION BOX. RETAIN FOR REINSTALLATION.
13. EXISTING JUNCTION BOX AT HIGH LEVEL TO BE RELOCATED TO SUIT NEW ELEVATOR SHAFT. JUNCTION BOX HAS 3x3/4" CONDUITS ATTACHED TO BE REWORKED.
14. DISCONNECT AND REMOVE EXISTING POWER FEED C/W ANY ASSOCIATED STARTERS FOR EXHAUST FAN. PULL BACK FEED TO NEAREST JUNCTION BOX IN CEILING SPACE OUTSIDE OF NEW ELEVATOR SHAFT LOCATION. STARTERS ASSUMED TO BE LOCATED IN ELEC. RM 201.
15. DISCONNECT AND REMOVE EXISTING MAGNETIC DOOR HOLD. RETAIN FOR REINSTALLATION.
16. DISCONNECT AND REMOVE EXISTING POWER FEED FOR HAND DRYER AND CEILING TRACK LIFT. ASSUMED TO BE FED FROM CONDUIT IMPACTED BY NEW ELEVATOR SHAFT LOCATION.
17. DISCONNECT AND REMOVE EXISTING HEAT DETECTOR IN ELEVATOR SHAFT. RETAIN FOR RELOCATION.
18. DISCONNECT AND REMOVE EXISTING REVERSE ACTING THERMOSTAT C/W FEED BACK TO NEAREST JUNCTION BOX. RETAIN FOR RELOCATION.



GROUND FLOOR - KEYPLAN SECOND FLOOR - KEYPLAN

No.	Date	Description	By
A	02/20/2026	ISSUED FOR PERMIT & TENDER	L.C.

STAMPS:

LICENSED PROFESSIONAL ENGINEER
L. CONFORTI
100178622
FEB 23/26
PROVINCE OF ONTARIO

DESIGNED BY APPROVED BY

CONSULTANT(S):

ENGINEER:
CIMA+
415 Baseline Rd W 2nd Floor
Bowmanville, ON L1C 5M2
T 905.697.4464
www.cima.ca

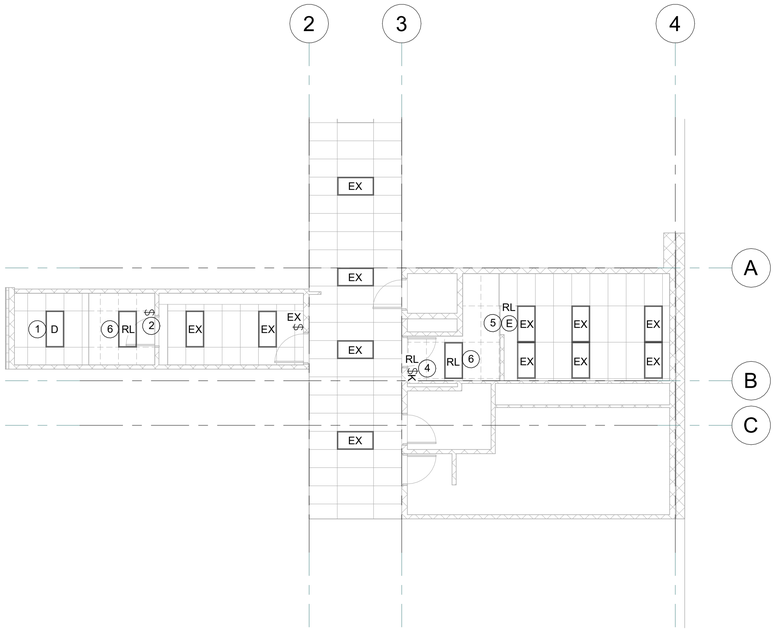
CLIENT:
WILLIAM DUNBAR PS
1030 Glenanna Rd, Pickering, ON
L1V 5E5

PROJECT NAME:
WILLIAM DUNBAR PS
ELEVATOR RENOVATION

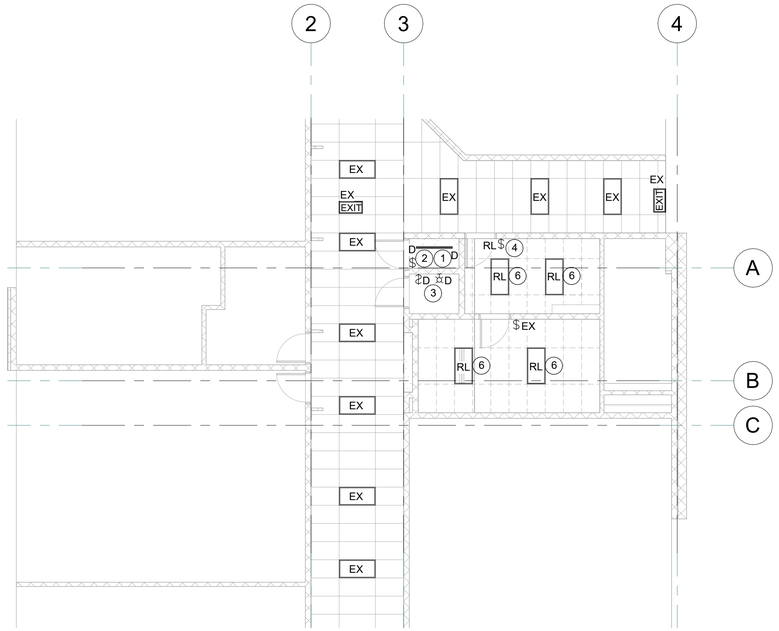
SHEET TITLE:
GROUND & SECOND FLOOR - DEMO POWER LAYOUTS

DISCIPLINE:
ELECTRICAL

DRAFTER: J.B.	SCALE: AS NOTED
DESIGNER: L.C.	DATE: 02/20/2026
APPROVER: L.C.	CHECKER: L.C.
PROJECT No: A0001198	DRAWING No: ED101
SHEET No: 3 of 8	



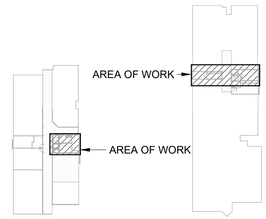
2 SECOND FLOOR - DEMO LIGHTING LAYOUT
SCALE: 1 : 100



1 GROUND FLOOR - DEMO LIGHTING LAYOUT
SCALE: 1 : 100

WORKING NOTES:

1. DISCONNECT AND REMOVE EXISTING LUMINAIRE. DEMOLISH FEED BACK NEAREST JUNCTION BOX.
2. DISCONNECT AND REMOVE EXISTING SWITCH C/W SWITCH WIRING BACK TO NEAREST JUNCTION BOX.
3. DISCONNECT AND REMOVE EXISTING LIGHT AND CONTROL IN PIT OF ELEVATOR C/W FEED BACK TO SOURCE.
4. DISCONNECT AND REMOVE EXISTING SWITCH C/W SWITCH WIRING BACK TO NEAREST JUNCTION BOX. RETAIN FOR RELOCATION.
5. DISCONNECT AND REMOVE EXISTING EMERGENCY LIGHT C/W FEED BACK TO NEAREST JUNCTION BOX. RETAIN FOR RELOCATION.
6. DISCONNECT AND REMOVE EXISTING LUMINAIRE. DEMOLISH FEED BACK NEAREST JUNCTION BOX. RETAIN FOR RELOCATION.



GROUND FLOOR - KEYPLAN SECOND FLOOR - KEYPLAN

DISCLAIMER:

No.	Date	Description	By
A	02/20/2026	ISSUED FOR PERMIT & TENDER	L.C.

STAMPS:

DESIGNED BY APPROVED BY

CONSULTANT(S):

ENGINEER:

CIMA+
415 Baseline Rd W 2nd Floor
Bowmanville, ON L1C 5M2
T 905.697.4464
www.cima.ca

CLIENT:

WILLIAM DUNBAR PS
1030 Glenanna Rd, Pickering, ON
L1V 5E5

PROJECT NAME:

WILLIAM DUNBAR PS
ELEVATOR RENOVATION

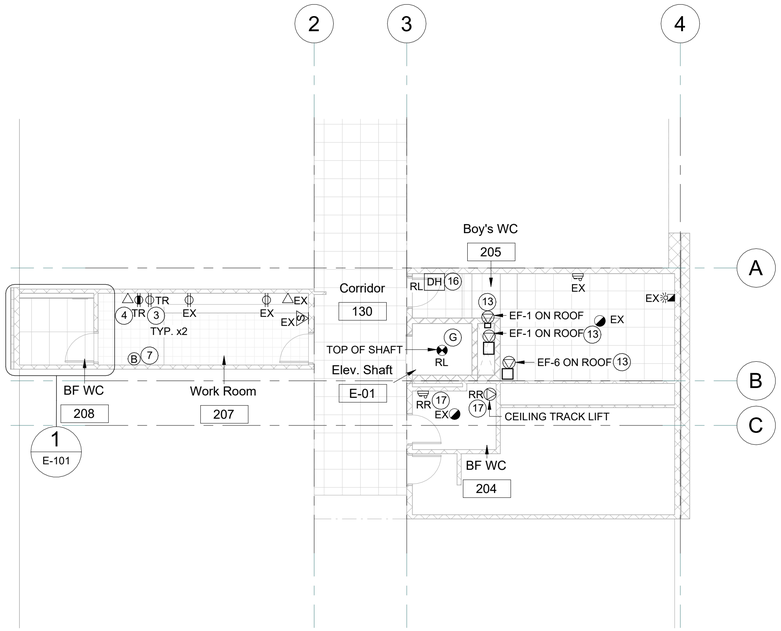
SHEET TITLE:

GROUND & SECOND FLOOR - DEMO LIGHTING LAYOUTS

DISCIPLINE:

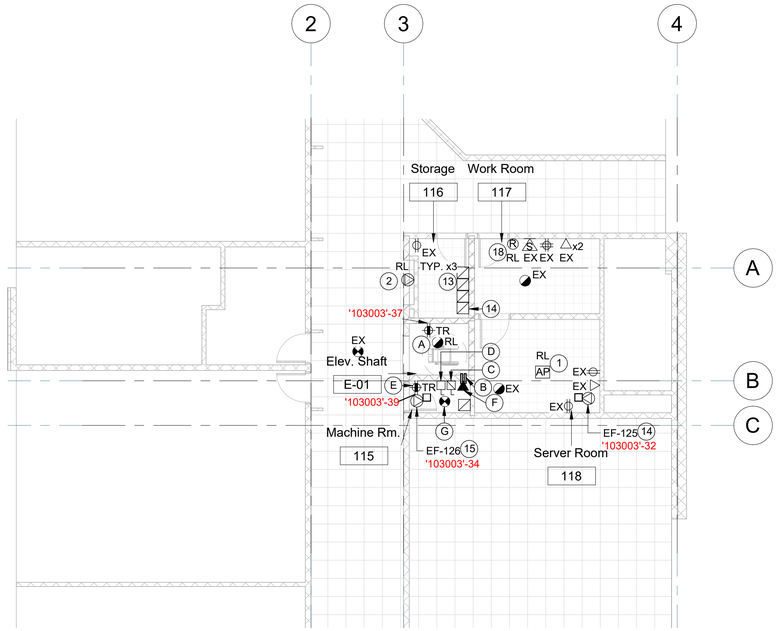
ELECTRICAL

DRAFTER: J.B.	SCALE: AS NOTED
DESIGNER: L.C.	DATE: 02/20/2026
APPROVER: L.C.	CHECKER: L.C.
PROJECT No: A0001198	DRAWING No: ED102
SHEET No: 4 of 8	



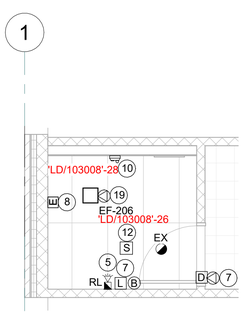
3 SECOND FLOOR - NEW POWER LAYOUT

SCALE: 1 : 100



2 GROUND FLOOR - NEW POWER LAYOUT

SCALE: 1 : 100



1 SECOND FLOOR - NEW BF WC 208 - NEW POWER LAYOUT

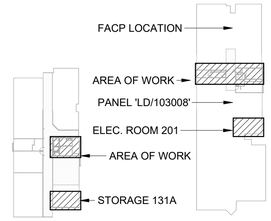
SCALE: 1 : 50

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 TWO (2) 6" CONDUITS POSITIONED AS PER ELEVATOR INSTALLERS INSTRUCTIONS. THEY SHALL BE PROVIDED ABOVE THE MACHINE ROOM FLOOR FOR ELEVATOR OIL AND ELECTRICAL WIRING. CONDUITS SHALL RUN FROM THE MACHINE ROOM UP TO THE CEILING OF STAGE AND OVER ACROSS INTO ELEVATOR SHAFT.
- (C) SUPPLY AND INSTALL A 125 VOLT 15A LOCKABLE SAFETY SWITCH WITH ONE (1) 15A PLUG FUSE. PROVIDE NEW FEED FROM PANEL '103003' IN STORAGE 131A.
- (D) SUPPLY AND INSTALL 208 VOLT 30A 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 SWITCHBOARD '103001' IN THE ELEC. ROOM 201 ON THE SECOND FLOOR.
- (E) PROVIDE NEW 20A GFI RECEPTACLE AND FEED FROM EXISTING PANEL '103003 IN STORAGE 131A.
- (F) PROVIDE NEW DEDICATED PHONE LINE FOR ELEVATOR.
- (G) PROVIDE NEW FIRE ALARM DEVICES FOR ELEVATOR RECALL. TIE INTO NEW ADDRESSABLE LOOP.
- (H) INSTALL SMOKE DETECTOR RETAINED FROM DEMOLITION IN NEW ELEVATOR SHAFT FOR ELEVATOR RECALL. TIE INTO NEW ADDRESSABLE LOOP.

GROUND FLOOR WORKING NOTES:

1. INSTALL ACCESS POINT RETAINED FROM DEMOLITION IN NEW LOCATION.
2. INSTALL POWER FEED RETAINED FROM DEMOLITION TO NEW WATER BOTTLE FILLER. EXTEND CONDUIT AND WIRING AS REQUIRED. ASSUMED TO BE FED FROM CORRIDOR PANEL 'PA'.
3. INSTALL RECEPTACLE RETAINED FROM DEMOLITION IN NEW LOCATION. EXTEND CONDUIT AND WIRING AS REQUIRED.
4. INSTALL DATA RETAINED FROM DEMOLITION IN NEW LOCATION. EXTEND CONDUIT AND WIRING AS REQUIRED.
5. INSTALL HORN/STROBE RETAINED FROM DEMOLITION IN NEW LOCATION. EXTEND CONDUIT AND WIRING AS REQUIRED.
6. RESERVED.
7. PROVIDE 120V POWER FOR BARRIER FREE OPERATORS AND PUSH-TO-LOCK WHERE SHOWN C/W BACK BOXES, CONDUIT AND LOW VOLTAGE WIRING FOR ALL BUTTONS AND ELECTRIC STRIKE. CENTER LINE HEIGHT FOR ROUGH-IN WALL BOXES FOR PUSH BUTTON TO BE 900mm(35") AND 1100mm(43") AFF. MINIMUM 600mm(23.7") AND MAXIMUM 1500mm(59") FROM LEADING EDGE OF DOOR (WHEN OPEN). COORDINATE EXACT LOCATION WITH GENERAL CONTRACTOR/ARCHITECTURAL ELEVATIONS AND EXACT BACK BOX REQUIREMENT WITH DOOR MANUFACTURER PRIOR TO ROUGH-IN.
8. PROVIDE ROUGH-IN FOR FUTURE EMERGENCY DEVICE C/W DOUBLE GANG BACK BOX AND CONDUIT UP TO CEILING SPACE WITH PULL STRING.
9. PROVIDE NEW RECEPTACLE C/W NEW 15A/1P BREAKER AND FEED FROM PANEL 'LD/103008' IN THE CORRIDOR.
10. PROVIDE NEW HAND DRYER C/W 120V DIRECT CONNECTION.
11. RESERVED.
12. PROVIDE NEW PA SPEAKER ROUGH IN C/W CONDUIT IN CEILING SPACE. PA SPEAKER TO BE SUPPLIED AND INSTALLED BY PA CONTRACTOR.
13. PROVIDE 120V POWER FOR NEW EXHAUST FAN C/W WALL MOUNTED STARTER IN STORAGE ROOM. REUSE FEED RETAINED FROM DEMOLITION. EXACT LOCATION IN STORAGE ROOM TO BE COORDINATED. COORDINATE WITH MECHANICAL CONTRACTOR.
14. PROVIDE 120V POWER FOR NEW EXHAUST FAN AS NOTED C/W WALL MOUNTED STARTER IN STORAGE ROOM. EXACT LOCATION IN STORAGE ROOM TO BE COORDINATED. COORDINATE WITH MECHANICAL CONTRACTOR.
15. PROVIDE 120V POWER FOR NEW EXHAUST FAN AS NOTED C/W WALL MOUNTED STARTER. EXACT LOCATION IN MACHINE ROOM TO BE COORDINATED. COORDINATE WITH MECHANICAL CONTRACTOR.
16. INSTALL DOOR HOLD OPEN DEVICE RETAINED FROM DEMOLITION IN NEW LOCATION. EXTEND CONDUIT AND WIRING AS REQUIRED.
17. INSTALL POWER FEED FOR HAND DRYER AND CEILING TRACK LIFT RETAINED FROM DEMOLITION. REWORK CONDUIT AND WIRING TO SUIT NEW ELEVATOR SHAFT LOCATION.
18. INSTALL REVERSE ACTING THERMOSTAT RETAINED FROM DEMOLITION. REWORK CONDUIT AND WIRING TO SUIT.
19. PROVIDE 120V POWER FOR NEW EXHAUST FAN AS NOTED C/W WALL MOUNTED STARTER. STARTER TO BE MOUNTED IN ELEC. ROOM 201. EXACT LOCATION IN ELEC. ROOM 201 TO BE COORDINATED. COORDINATE WITH MECHANICAL CONTRACTOR.



GROUND FLOOR - KEYPLAN SECOND FLOOR - KEYPLAN

No.	Date	Description	By
A	02/20/2026	ISSUED FOR PERMIT & TENDER	L.C.

STAMPS:

LICENSED PROFESSIONAL ENGINEER
L. CONFORTI
100178622
FEB 23/26
PROVINCE OF ONTARIO

DESIGNED BY APPROVED BY

CONSULTANT(S):

ENGINEER:
CIMA+
415 Baseline Rd W 2nd Floor
Bowmanville, ON L1C 5M2
T 905.697.4464
www.cima.ca

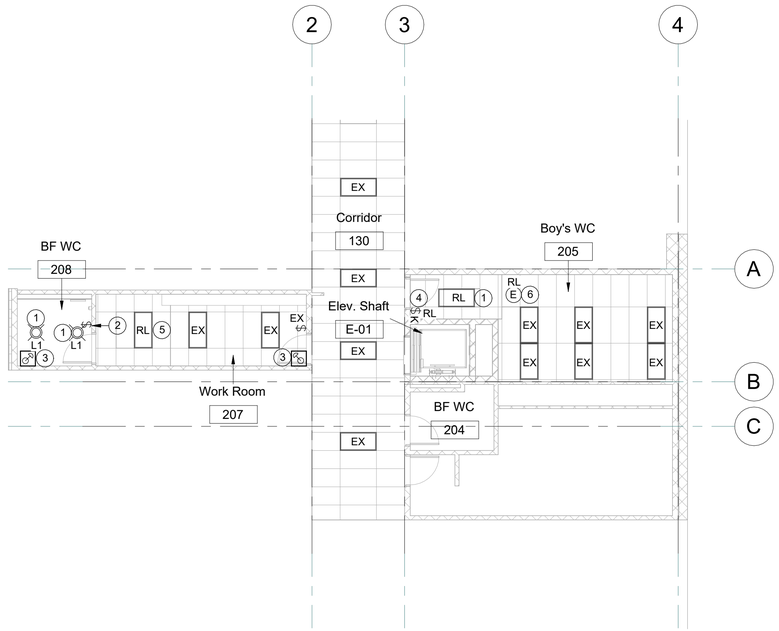
CLIENT:
WILLIAM DUNBAR PS
1030 Glenanna Rd, Pickering, ON
L1V 5E5

PROJECT NAME:
WILLIAM DUNBAR PS
ELEVATOR RENOVATION

SHEET TITLE:
GROUND & SECOND FLOOR - NEW POWER LAYOUTS

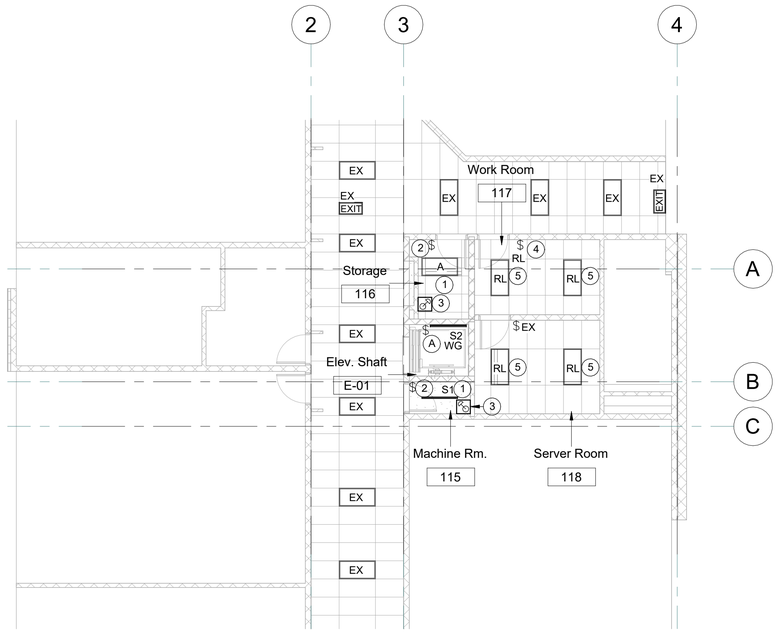
DISCIPLINE:
ELECTRICAL

DRAFTER: J.B.	SCALE: AS NOTED
DESIGNER: L.C.	DATE: 02/20/2026
APPROVER: L.C.	CHECKER: L.C.
PROJECT No: A0001198	DRAWING No: E-101
SHEET No: 5 of 8	



2 SECOND FLOOR - NEW LIGHTING LAYOUT

SCALE: 1 : 100



1 GROUND FLOOR - NEW LIGHTING LAYOUT

SCALE: 1 : 100

ELEVATOR WORKING NOTES:

(A) SUPPLY AND INSTALL LIGHT AND SWITCH IN PIT OF ELEVATOR. REUSE EXISTING CIRCUIT RETAINED FROM DEMOLITION.

WORKING NOTES:

(1) PROVIDE NEW LUMINAIRE AS NOTED. TIE INTO EXISTING LIGHTING CIRCUIT SERVING AREA. TIE INTO LOCAL ROOM CONTROL. EXTEND CONDUIT AND WIRING AS NECESSARY.

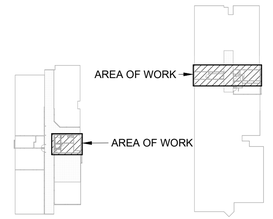
(2) PROVIDE NEW SWITCH AS NOTED FOR LIGHTING CONTROL.

(3) PROVIDE NEW REMOTE EMERGENCY LIGHT. TIE INTO EXISTING DC CIRCUIT FROM HALLWAY.

(4) INSTALL SWITCH RETAINED FROM DEMOLITION AT NEW LOCATION. EXTEND CONDUIT AND FEED AS REQUIRED TO SUIT NEW LIGHTING LAYOUT.

(5) INSTALL LUMINAIRE RETAINED FROM DEMOLITION. TIE INTO EXISTING LIGHTING CIRCUIT SERVING AREA. TIE INTO LOCAL ROOM CONTROL. EXTEND CONDUIT AND WIRING AS NECESSARY.

(6) INSTALL EMERGENCY LIGHT RETAINED FROM DEMOLITION. REUSE EXISTING FEED. EXTEND AND REWORK CONDUIT AND WIRING AS NECESSARY.



GROUND FLOOR - KEYPLAN SECOND FLOOR - KEYPLAN

No.	Date	Description	By
A	02/20/2026	ISSUED FOR PERMIT & TENDER	L.C.

STAMPS:

LICENSED PROFESSIONAL ENGINEER
L. CONFORTI
100178622
FEB 23/26
PROVINCE OF ONTARIO

DESIGNED BY APPROVED BY

CONSULTANT(S):

ENGINEER:
CIMA+
415 Baseline Rd W 2nd Floor
Bowmanville, ON L1C 5M2
T 905.697.4464
www.cima.ca

CLIENT:
WILLIAM DUNBAR PS
1030 Glenanna Rd, Pickering, ON
L1V 5E5

PROJECT NAME:
WILLIAM DUNBAR PS
ELEVATOR RENOVATION

SHEET TITLE:
GROUND & SECOND FLOOR - NEW LIGHTING LAYOUTS

DISCIPLINE:
ELECTRICAL

DRAFTER: Author	SCALE: AS NOTED
DESIGNER: Designer	DATE: 02/20/2026
APPROVER: Approver	CHECKER: Checker
PROJECT No: A0001198	DRAWING No: E-102
SHEET No: 6 of 8	

Branch Panel: '103003'

Location:
Supply From:
Mounting: Flush
Enclosure: NEMA 1 Indoor

Volts: 120/208 Wye
Phases: 3
Wires: 4

A.I.C. Rating: UseShortCircuitCurrentRating & Refer to..
Mains Type:
Mains Rating: 225 A
MCB Rating: N/A

Notes: Revised Panel '103003'.

CKT	Circuit Description	Trip	Poles	A		B		C		Poles	Trip	Circuit Description	CKT
1	RECEPT. RM #13	15 A	1	0 VA	0 VA					1	15 A	RECEPT. COMP. RM. #10	2
3	GFI RECEPT. RM. 13	15 A	1			0 VA	0 VA			1	15 A	GFI RECEPT. RM. #10	4
5	RECEPT. RM. #13	15 A	1					0 VA	0 VA	1	15 A	RECEPT. RM. #10	6
7	I.G. RECEPT. RM. #13	15 A	1	0 VA	0 VA					1	15 A	I.G. RECEPT. RM. #10	8
9	I.G. RECEPT. RM. #13	15 A	1			0 VA	0 VA			1	20 A	HAND DRYER RM. #10	10
11	RECEPT. RM. #12	15 A	1					0 VA	0 VA	1	15 A	RECEPT. COMP. RM. #11	12
13	GFI RECEPT. RM. #12	15 A	1	0 VA	0 VA					1	15 A	GFI RECEPT. RM. #11	14
15	RECEPT. RM. #12	15 A	1			0 VA	0 VA			1	15 A	RECEPT. RM. #11	16
17	RECEPT. RM. #12	15 A	1					0 VA	0 VA	1	15 A	I.G. RECEPT. RM. #11	18
19	I.G. RECEPT. RM. #12	15 A	1	0 VA	0 VA					1	20 A	HAND DRYER RM. #11	20
21		15 A	1			0 VA	0 VA			1	15 A	EXHAUST FAN RM. #11	22
23	EMERG LIGHTS RECEPT	15 A	1					0 VA	0 VA	1	15 A	RECEPT. VESTIBULE	24
25	RM. 107 & FDK PLUGS	20 A	1	0 VA	0 VA					1	20 A	RECEPT. CORRIDOR	26
27	RM. 108 & COMP RECEPT. STAFF RM.	15 A	1			0 VA	0 VA			1	20 A	FORCED FLOW HEATERS CORRIDOR	28
29	RM. 108 & RM. 109 HAND DRYER	20 A	1					0 VA	0 VA	1	15 A	FORCED FLOW HEATERS VESTIBULE	30
31	GFI FDK	20 A	1	0 VA	180 VA					1	20 A	EF-125	32
33	GFI FDK	20 A	1			0 VA	180 VA			1	20 A	EF-126	34
35	SPARE HVAC FDK	15 A	1					0 VA	--	1	--		36
37	RECEPTACLE ELEVATOR PIT	20 A	1	180 VA	--					1	--		38
39	RECEPTACLE MACHINE RM. 115	20 A	1			180 VA	--			1	--		40
41	ELEVATOR CAB LIGHTING	20 A	1					0 VA	--	1	--		42
		Total Load:		360 VA		360 VA		0 VA					
		Total Amps:		3 A		3 A		0 A					

Legend:

Load Classification	Connected Load	Demand Factor	Estimated Demand	Panel Totals	
Receptacle	720 VA	100.00%	720 VA		
				Total Conn. Load:	720 VA
				Total Est. Demand:	720 VA
				Total Conn.:	2 A
				Total Est. Demand:	2 A

Notes:

Branch Panel: '103003'

Location:
Supply From:
Mounting: Flush
Enclosure: NEMA 1 Indoor

Volts: 120/208 Wye
Phases: 3
Wires: 4

A.I.C. Rating: UseShortCircuitCurrentRating & Refer to..
Mains Type:
Mains Rating: 225 A
MCB Rating: N/A

Notes: Revised Panel '103003'.

CKT	Circuit Description	Trip	Poles	A		B		C		Poles	Trip	Circuit Description	CKT
1	RECEPT. RM #13	15 A	1	0 VA	0 VA					1	15 A	RECEPT. COMP. RM. #10	2
3	GFI RECEPT. RM. 13	15 A	1			0 VA	0 VA			1	15 A	GFI RECEPT. RM. #10	4
5	RECEPT. RM. #13	15 A	1					0 VA	0 VA	1	15 A	RECEPT. RM. #10	6
7	I.G. RECEPT. RM. #13	15 A	1	0 VA	0 VA					1	15 A	I.G. RECEPT. RM. #10	8
9	I.G. RECEPT. RM. #13	15 A	1			0 VA	0 VA			1	20 A	HAND DRYER RM. #10	10
11	RECEPT. RM. #12	15 A	1					0 VA	0 VA	1	15 A	RECEPT. COMP. RM. #11	12
13	GFI RECEPT. RM. #12	15 A	1	0 VA	0 VA					1	15 A	GFI RECEPT. RM. #11	14
15	RECEPT. RM. #12	15 A	1			0 VA	0 VA			1	15 A	RECEPT. RM. #11	16
17	RECEPT. RM. #12	15 A	1					0 VA	0 VA	1	15 A	I.G. RECEPT. RM. #11	18
19	I.G. RECEPT. RM. #12	15 A	1	0 VA	0 VA					1	20 A	HAND DRYER RM. #11	20
21		15 A	1			0 VA	0 VA			1	15 A	EXHAUST FAN RM. #11	22
23	EMERG LIGHTS RECEPT	15 A	1					0 VA	0 VA	1	15 A	RECEPT. VESTIBULE	24
25	RM. 107 & FDK PLUGS	20 A	1	0 VA	0 VA					1	20 A	RECEPT. CORRIDOR	26
27	RM. 108 & COMP RECEPT. STAFF RM.	15 A	1			0 VA	0 VA			1	20 A	FORCED FLOW HEATERS CORRIDOR	28
29	RM. 108 & RM. 109 HAND DRYER	20 A	1					0 VA	0 VA	1	15 A	FORCED FLOW HEATERS CORRIDOR	30
31	GFI FDK	20 A	1	0 VA	--					1	--		32
33	GFI FDK	20 A	1			0 VA	--			1	--		34
35	SPARE HVAC FDK	15 A	1					0 VA	--	1	--		36
37		--	1	--	--					1	--		38
39		--	1			--	--			1	--		40
41		--	1					--	--	1	--		42
		Total Load:		0 VA		0 VA		0 VA					
		Total Amps:		0 A		0 A		0 A					

Legend:

Load Classification	Connected Load	Demand Factor	Estimated Demand	Panel Totals	
				Total Conn. Load:	0 VA
				Total Est. Demand:	0 VA
				Total Conn.:	0 A
				Total Est. Demand:	0 A

Notes:

Branch Panel: 'LD/103008'

Location:
Supply From:
Mounting: Flush
Enclosure: NEMA 1 Indoor

Volts: 120/208 Wye
Phases: 3
Wires: 4

A.I.C. Rating: UseShortCircuitCurrentRating & Refer to..
Mains Type:
Mains Rating: 225 A
MCB Rating: N/A

Notes: Revised Panel 'LD/103008'

CKT	Circuit Description	Trip	Poles	A		B		C		Poles	Trip	Circuit Description	CKT
1	LIGHTING - 219	20 A	1	0 VA	0 VA					1	20 A	LIGHTING - CORR. 210, 205, 106	2
3	LIGHTING - 218	20 A	1			0 VA	0 VA			1	20 A	LIGHTING - 219, 218	4
5	LIGHTING - 207	20 A	1					0 VA	0 VA	1	15 A	LIGHTING - 216	6
7	LIGHTING - 204	20 A	1	0 VA	0 VA					1	15 A	LIGHTING - 217	8
9	LIGHTING - 203	20 A	1			0 VA	0 VA			1	15 A	LIGHTING - 213, 214, 215	10
11	LIGHTING - 202	20 A	1					0 VA	0 VA	1	15 A	ELECTRICAL RM. LIGHTS	12
13	NEW CORRIDOR LIGHTS	15 A	1	0 VA	0 VA					1	15 A	MECH RM. LIGHTS	14
15	LIGHTING RM. #23	15 A	1			0 VA	0 VA			1	15 A	SPARE	16
17	LIGHTING RM. #22	15 A	1					0 VA	0 VA	2	20 A	PHOTOCOPIER STAFF WORK RM.	18
19	LIGHTING RM. #20	15 A	1	0 VA	0 VA					--	--	--	20
21	LIGHTING AR-2	15 A	1			0 VA	0 VA			1	15 A	HAND DRYER STAFF WASHROOM	22
23	LIGHTING RM. #21	15 A	1					0 VA	0 VA	1	15 A	NIGHT LIGHTS NEW	24
25	BOY'S/GIRL'S WASHROOM	15 A	1	0 VA	180 VA					1	20 A	EF-206	26
27	HAND DRYER	15 A	1			0 VA	0 VA			1	20 A	HAND DRYER BF WC 208	28
29	ALL GENDER HANDICAP WASHROOM REC.	15 A	1					0 VA	--	1	--		30
31		--	1	--	--					1	--		32
33		--	1			--	--			1	--		34
35		--	1					--	--	1	--		36
37		--	1	--	--					1	--		38
39		--	1			--	--			1	--		40
41		--	1					--	--	1	--		42
		Total Load:		180 VA		0 VA		0 VA					
		Total Amps:		2 A		0 A		0 A					

Legend:

Load Classification	Connected Load	Demand Factor	Estimated Demand	Panel Totals	
Receptacle	180 VA	100.00%	180 VA		
				Total Conn. Load:	180 VA
				Total Est. Demand:	180 VA
				Total Conn.:	0 A
				Total Est. Demand:	0 A

Notes:

Branch Panel: 'LD/103008'

Location:
Supply From:
Mounting: Flush
Enclosure: NEMA 1 Indoor

Volts: 120/208 Wye
Phases: 3
Wires: 4

A.I.C. Rating: UseShortCircuitCurrentRating & Refer to..
Mains Type:
Mains Rating: 225 A
MCB Rating: N/A

Notes: Existing Panel 'LD/103008'

CKT	Circuit Description	Trip	Poles	A		B		C		Poles	Trip	Circuit Description	CKT
1	LIGHTING - 219	20 A	1	0 VA	0 VA					1	20 A	LIGHTING - CORR. 210, 205, 106	2
3	LIGHTING - 218	20 A	1			0 VA	0 VA			1	20 A	LIGHTING - 219, 218	4
5	LIGHTING - 207	20 A	1					0 VA	0 VA	1	15 A	LIGHTING - 216	6
7	LIGHTING - 204	20 A	1	0 VA	0 VA					1	15 A	LIGHTING - 217	8
9	LIGHTING - 203	20 A	1			0 VA	0 VA			1	15 A	LIGHTING - 213, 214, 215	10
11	LIGHTING - 202	20 A	1					0 VA	0 VA	1	15 A	ELECTRICAL RM. LIGHTS	12
13	NEW CORRIDOR LIGHTS	15 A	1	0 VA	0 VA					1	15 A	MECH RM. LIGHTS	14
15	LIGHTING RM. #23	15 A	1			0 VA	0 VA			1	15 A	SPARE	16
17	LIGHTING RM. #22	15 A	1					0 VA	0 VA	2	20 A	PHOTOCOPIER STAFF WORK RM.	18
19	LIGHTING RM. #20	15 A	1	0 VA	0 VA					--	--	--	20
21	LIGHTING AR-2	15 A	1			0 VA	0 VA			1	15 A	HAND DRYER STAFF WASHROOM	22
23	LIGHTING RM. #21	15 A	1					0 VA	0 VA	1	15 A	NIGHT LIGHTS NEW	24
25	BOY'S/GIRL'S WASHROOM	15 A	1	0 VA	--					1	--		26
27	HAND DRYER	15 A	1			0 VA	--			1	--		28
29	ALL GENDER HANDICAP WASHROOM REC.	15 A	1					0 VA	--	1	--		30
31		--	1	--	--					1	--		32
33		--	1			--	--			1	--		34
35		--	1					--	--	1	--		36
37		--	1	--	--					1	--		38
39		--	1			--	--			1	--		40
41		--	1					--	--	1	--		42
		Total Load:		0 VA		0 VA		0 VA					
		Total Amps:		0 A		0 A		0 A					

Legend:

Load Classification	Connected Load	Demand Factor	Estimated Demand	Panel Totals	
				Total Conn. Load:	0 VA
				Total Est. Demand:	0 VA
				Total Conn.:	0 A
				Total Est. Demand:	0 A

Notes:

No.	Date	Description	By
A	02/20/2026	ISSUED FOR PERMIT & TENDER	L.C.

STAMPS:

LICENSED PROFESSIONAL ENGINEER
L. CONFORTI
100178622
FEB 23/26
PROVINCE OF ONTARIO

DESIGNED BY | APPROVED BY

CONSULTANT(S):

ENGINEER:
CIMA+
415 Baseline Rd W 2nd Floor
Bowmanville, ON L1C 5M2
T 905.697.4464
www.cima.ca

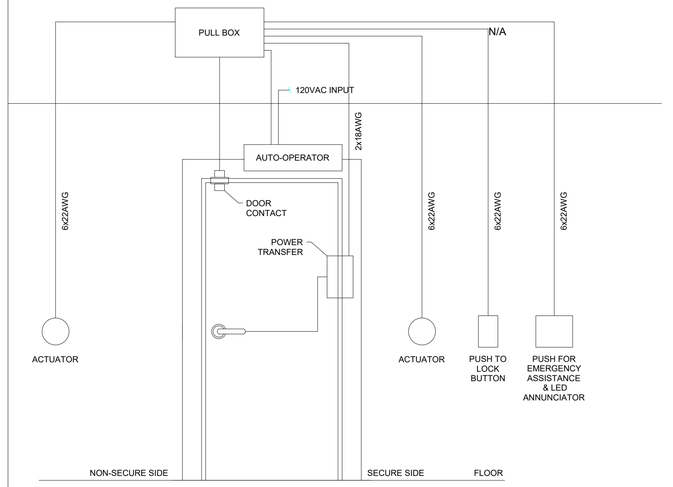
CLIENT:
WILLIAM DUNBAR PS
1030 Glenanna Rd, Pickering, ON
L1V 5E5

PROJECT NAME:
WILLIAM DUNBAR PS
ELEVATOR RENOVATION

SHEET TITLE:
PANEL SCHEDULES

DISCIPLINE:
ELECTRICAL

DRAFTER: J.B.	SCALE: AS NOTED
DESIGNER: L.C.	DATE: 02/20/2026
APPROVER: L.C.	CHECKER: L.C.
PROJECT No: A0001198	DRAWING No: E-601
SHEET No: 7 of 8	



NOTE:

ALL POWER, LOW VOLTAGE WIRING, ROUGH IN AND MOUNTING BOXES BY ELECTRICAL. INSTALLATION OF OPERATOR AND DEVICES BY DOOR HARDWARE SUPPLIER. THIS CONTRACTOR SHALL COORDINATE FINAL SELECTION OF ALL DEVIES PRIOR TO STARTING WORK TO ENSURE ALL WORK IS IN CONFORMANCE WITH FINAL DEVICE SELECTION.

BARRIER FREE WASHROOM DETAIL

NTS

No.	Date	Description	By
A	02/20/2026	ISSUED FOR PERMIT & TENDER	L.C.

STAMPS:

LICENSED PROFESSIONAL ENGINEER
L. CONFORTI
100178622
FEB 23/26
PROVINCE OF ONTARIO

DESIGNED BY APPROVED BY

CONSULTANT(S):

ENGINEER:
CIMA+
415 Baseline Rd W 2nd Floor
Bowmanville, ON L1C 5M2
T 905.697.4464
www.cima.ca

CLIENT:
WILLIAM DUNBAR PS
1030 Glenanna Rd, Pickering, ON L1V 5E5

PROJECT NAME:
WILLIAM DUNBAR PS
ELEVATOR RENOVATION

SHEET TITLE:
DETAILS

DISCIPLINE:
ELECTRICAL

DRAFTER: J.B.	SCALE: AS NOTED
DESIGNER: L.C.	DATE: 02/20/2026
APPROVER: L.C.	CHECKER: L.C.
PROJECT No: A0001198	DRAWING No: E-602
SHEET No: 8 of 8	