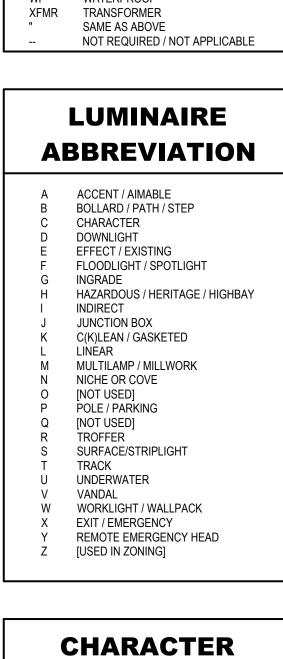


GENERAL NOTES 1. ALL INFORMATION PROVIDED ON THIS SHEET MAY NOT BE IMPLEMENTED INTO THE PROJECT. 2. REFER TO FIXTURE SPECIFICATIONS FOR COMPLETE FIXTURE INFORMATION. 3. REFER TO FIXTURE MOUNTING DETAIL SHEETS FOR SPECIFIC MOUNTING CONDITIONS. CONTRACTOR TO PROVIDE POWER SUPPLIES AND/OR DRIVERS FOR ALL FIXTURES SPECIFIED WITH REMOTE CONTROL GEAR. ALL REMOTE MOUNTED CONTROL GEAR SHALL BE MOUNTED OUT OF VIEW OF GUESTS. 5. CONTRACTOR TO CONFIRM ALL REMOTE CONTROL GEAR INGRADE LOCATIONS WITH LANDSCAPE OR FACILITY ARCHITECT. 6. CONTRACTOR TO VERIFY EXACT MOUNTING LOCATION OF ALL ACCENT LIGHTS IN FIELD WITH LIGHTING DESIGNER. 7. UNLESS OTHERWISE INDICATED, ALL MOUNTING BOXES FOR LIGHTING FIXTURES MOUNTED TO FACADES TO BE RECESSED INTO STRUCTURE. COORDINATE JBOX LOCATION WITH OTHER 8. INFORM CONSTRUCTION MANAGER IN WRITING IN A TIMELY WAY OF ANY DISCREPANCIES DISCOVERED. . CONTRACTOR TO VERIFY CONDITIONS ON WHICH THIS WORK DEPENDS IN OTHER ISSUED CONSTRUCTION DRAWINGS AND ON SITE SUCH AS BUT NOT LIMITED TO: TROFFER - DIMENSIONS - LEVELS TRACK - MATERIALS - DETAILS VANDAL - AVAILABILITY OF REQUIRED UTILITIES

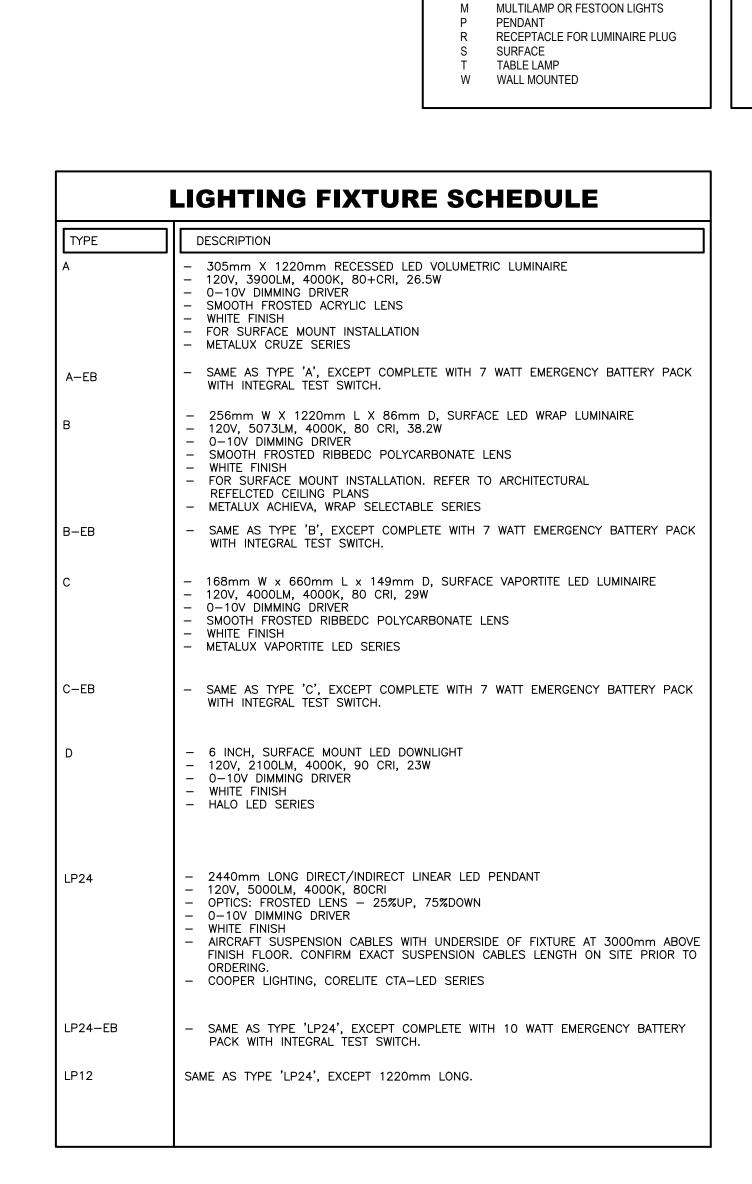


ABBREVIATION

CLOSE CEILING

G GAS FLAME FOR LUMINAIRE

BOLLARD OR SHORT PEDESTAL BASE



| | LIGHTING LEGEND | | | | | | | |
|--|---|----------------|--|---|--|--|--|--|
| ONTROLS | | | | TAGS | | | | |
| O DS | DAYLIGHT SENSOR. | | | MH:0000 | LIGHTING FIXTURE MOUNT | | | |
| ⊙ PC | PHOTOCELL (OUTDOOR DAYLIGHT SENSOR). | | | | HEIGHT FROM FINISHED F FIXTURE MOUNTING HEIGI DENOTED 'DOS'. | | | |
| в Ю н | CEILING MOUNTED OCCUPANCY SENSOR. | | | | טבאטובט טטס. | | | |
| | SUBSCRIPTS: H = SUITABLE FOR HIGH HUMIDITY AREA B= HIGH BAY TYPE. | | | A 1 0 T 1 T | FIXTURE TYPE INDICA | TOR (SEE FIXT | URE SCHEDULE) | |
| ⊢ ‰ | WALL/CORNER MOUNTED OCCUPANCY SENSOR. | | | | VARIATION PRODUCT | | | |
| | | | | z1 | TYPE CATEGORY | | | |
| \$ | LINE VOLTAGE SWITCH. SUBSCRIPTS: 3 = 3-WAY, 4 = 4-WAY, D = DIMMING, P = PILOT | | | T | CONTROL ZONE TAG ZONE No.1 | | | |
| | LIGHT, M=MOTION SENSOR, T = TIME SWITCH. | | | | | | | |
| \$ abc | MULTIPLE SWITCHES UNDER COMMON PLATE. LETTER DESIGNATES SWITCHLEG. | | | | | | | |
| S | SWITCHING TYPE WALL STATION | | | | | | | |
| D | DIMMING TYPE WALL STATION | | | | | | | |
| | | | | | | | | |
| ► ◀ PTN | PARTITION SENSORS | | | | | | | |
| NCTION BO | DX / REMOTE POWER SUPPLY / CONTROL DEVICE | | | | | | | |
| O SUF | RFACE/RECESSED MOUNTED. | | | | | | | |
| -O WA | LL MOUNTED. | | | | | | | |
| | BSCRIPT DENOTES TYPE. | | | | | | | |
| REF | FER TO LIGHTING FIXTURE SCHEDULE. | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| TURES | | | | | | | | |
| E LIGHTING F | IXTURE SCHEDULE FOR SPECIFIC PRODUCT REQUIREMENTS. LIGHTING FI | XTURE CUT S | HEETS HAVE ALS | O BEEN PROVIDED FOR REFERE | NCE. SHADED SYMBOLS DI | ENOTE LIGHT FIXT | URES CONNECTED TO ESSENTIAL | |
| <u>CENT</u> | | MODULA | <u>\R</u> | | | THEATRICAL | _ | |
| → | SURFACE MOUNTED | | | 0.0 | | | | |
| → | • WALL MOUNTED | | | 2x2 | | | LEKO | |
| → • | TRACK/STRUT/PIPE MOUNTED | | | 2x2 VOLUMETRIC | | | FOLLOW SPOT | |
|) | PLUG-IN SURFACE MOUNTED | | , <u> </u> | _ | | ₩ | MOVING MIRROR | |
| | | | | 2x4 | | | PAR | |
| WNLIGHT | | | - — | 7 | | ◁ | FRESNEL | |
| | ROUND RECESSED MOUNTED | | = | 2x4 VOLUMETRIC | | | BEAM PROJECTOR | |
| | ROUND SURFACE MOUNTED | | - | 1x4 | | () (1) | SCOOP | |
| | SQUARE RECESSED MOUNTED | | | IXT | | (| MOVING YOKE SPOT | |
| | SQUARE SURFACE MOUNTED | | = | 1x4 VOLUMETRIC | | (| MOVING YOKE WASH | |
|) | ROUND ADJUSTABLE RECESSED MOUNTED | | | | | | | |
| | <u> </u> | | | | | | | |
| ⊐) ■ | SQUARE ADJUSTABLE RECESSED MOUNTED | | | | | | | |
| · | - 1 | FAN | | | | SPECIALTY | | |
| ARACTER | - 1 | <u>FAN</u> | SURFACE MOUN | NTED | | SPECIALTY | SURFACE MOUNTED | |
| ARACTER | - 1 | × | SURFACE MOUN | | | ⊞• | SURFACE MOUNTED WALL MOUNTED | |
| ARACTER | SURFACE MOUNTED | M M | | NTED | | ⊞• | | |
| ARACTER | SURFACE MOUNTED PENDANT MOUNTED | × | PENDANT MOUN | NTED | | ⊞• | WALL MOUNTED | |
| ARACTER | SURFACE MOUNTED PENDANT MOUNTED WALL MOUNTED | 五四日 | PENDANT MOUN | NTED | | | WALL MOUNTED TRACK/STRUT/PIPE MOUNTED PLUG-IN SURFACE MOUNTED | |
| ARACTER O O O O O O O O O O O O O O O O O O | SURFACE MOUNTED PENDANT MOUNTED WALL MOUNTED BASE MOUNTED | 五四日 | PENDANT MOUN | NTED | | | WALL MOUNTED TRACK/STRUT/PIPE MOUNTED | |
| ARACTER O O O O O O O O O O O O O O O O O O | SURFACE MOUNTED PENDANT MOUNTED WALL MOUNTED BASE MOUNTED BASE MOUNTED BASE MOUNTED ONE HEAD | 五四日 | PENDANT MOUN | NTED | | | WALL MOUNTED TRACK/STRUT/PIPE MOUNTED PLUG-IN SURFACE MOUNTED | |
| ARACTER | SURFACE MOUNTED PENDANT MOUNTED WALL MOUNTED BASE MOUNTED BASE MOUNTED ONE HEAD BASE MOUNTED TWO HEAD | N N N N | PENDANT MOUN | NTED | | | WALL MOUNTED TRACK/STRUT/PIPE MOUNTED PLUG-IN SURFACE MOUNTED MOVING PENDANT MOUNTED | |
| ARACTER | SURFACE MOUNTED PENDANT MOUNTED WALL MOUNTED BASE MOUNTED BASE MOUNTED ONE HEAD BASE MOUNTED TWO HEAD "/ GENERIC EMERGENCY BATTERY UNIT. SYMBOL IS GENERIC, REFER TO SPECIFICATIONS FOR TYPES. | N N N N | PENDANT MOUN | NTED O TED LIGHT | | | WALL MOUNTED TRACK/STRUT/PIPE MOUNTED PLUG-IN SURFACE MOUNTED MOVING PENDANT MOUNTED UNDERWATER NICHE | |
| ARACTER | SURFACE MOUNTED PENDANT MOUNTED WALL MOUNTED BASE MOUNTED BASE MOUNTED ONE HEAD BASE MOUNTED TWO HEAD **J GENERIC** EMERGENCY BATTERY UNIT. SYMBOL IS GENERIC, REFER TO | N N N | PENDANT MOUN | NTED TED LIGHT LED | | | WALL MOUNTED TRACK/STRUT/PIPE MOUNTED PLUG-IN SURFACE MOUNTED MOVING PENDANT MOUNTED UNDERWATER NICHE UNDERWATER SURFACE MOUN | |
| ARACTER | SURFACE MOUNTED PENDANT MOUNTED WALL MOUNTED BASE MOUNTED BASE MOUNTED ONE HEAD BASE MOUNTED TWO HEAD // GENERIC EMERGENCY BATTERY UNIT. SYMBOL IS GENERIC, REFER TO SPECIFICATIONS FOR TYPES. WALL MOUNT LUMINAIRE OR REMOTE EMERGENCY HEAD RECESSED CEILING MOUNT | N N N | PENDANT MOUN | TED LIGHT LED FIBER OPTIC | | | WALL MOUNTED TRACK/STRUT/PIPE MOUNTED PLUG-IN SURFACE MOUNTED MOVING PENDANT MOUNTED UNDERWATER NICHE UNDERWATER SURFACE MOUNTIBER OPTIC GENERAL MOUNT | |
| ARACTER | SURFACE MOUNTED PENDANT MOUNTED WALL MOUNTED BASE MOUNTED BASE MOUNTED ONE HEAD BASE MOUNTED TWO HEAD J'GENERIC EMERGENCY BATTERY UNIT. SYMBOL IS GENERIC, REFER TO SPECIFICATIONS FOR TYPES. WALL MOUNT LUMINAIRE OR REMOTE EMERGENCY HEAD | NICHE | PENDANT MOUN | NTED TED LIGHT LED FIBER OPTIC MULTILAMP STRING | | | WALL MOUNTED TRACK/STRUT/PIPE MOUNTED PLUG-IN SURFACE MOUNTED MOVING PENDANT MOUNTED UNDERWATER NICHE UNDERWATER SURFACE MOUNTIBER OPTIC GENERAL MOUNT | |
| ARACTER | SURFACE MOUNTED PENDANT MOUNTED WALL MOUNTED BASE MOUNTED ONE HEAD BASE MOUNTED TWO HEAD MALL MOUNTED TWO HEAD MALL MOUNTED TWO HEAD MALL MOUNT LUMINAIRE OR REMOTE EMERGENCY HEAD RECESSED CEILING MOUNT LUMINAIRE OR REMOTE EMERGENCY HEAD | NICHE | PENDANT MOUNTED | NTED TED LIGHT LED FIBER OPTIC MULTILAMP STRING | | ♣ ♣ ♣ ₩ ₩ ₽ Y SIGNS | WALL MOUNTED TRACK/STRUT/PIPE MOUNTED PLUG-IN SURFACE MOUNTED MOVING PENDANT MOUNTED UNDERWATER NICHE UNDERWATER SURFACE MOUNTIBER OPTIC GENERAL MOUNT | |
| ARACTER O O O O O O O O O O O O O O O O O O | SURFACE MOUNTED PENDANT MOUNTED WALL MOUNTED BASE MOUNTED ONE HEAD BASE MOUNTED TWO HEAD // GENERIC EMERGENCY BATTERY UNIT. SYMBOL IS GENERIC, REFER TO SPECIFICATIONS FOR TYPES. WALL MOUNT LUMINAIRE OR REMOTE EMERGENCY HEAD RECESSED CEILING MOUNT LUMINAIRE OR REMOTE EMERGENCY HEAD IN-GRADE | NICHE | PENDANT MOUNTED | NTED TED LIGHT LED FIBER OPTIC MULTILAMP STRING AR / STRIP | | EXIT SIGNS ARROWS INDIC | WALL MOUNTED TRACK/STRUT/PIPE MOUNTED PLUG-IN SURFACE MOUNTED MOVING PENDANT MOUNTED UNDERWATER NICHE UNDERWATER SURFACE MOUNT FIBER OPTIC GENERAL MOUNT FIBER OPTIC ENDPOINT | |
| ARACTER O O O O O O O O O O O O O O O O O O | SURFACE MOUNTED PENDANT MOUNTED WALL MOUNTED BASE MOUNTED ONE HEAD BASE MOUNTED TWO HEAD // GENERIC EMERGENCY BATTERY UNIT. SYMBOL IS GENERIC, REFER TO SPECIFICATIONS FOR TYPES. WALL MOUNT LUMINAIRE OR REMOTE EMERGENCY HEAD RECESSED CEILING MOUNT LUMINAIRE OR REMOTE EMERGENCY HEAD IN-GRADE | NICHE ARCHITI | PENDANT MOUNTED | TED LIGHT LED FIBER OPTIC MULTILAMP STRING AR / STRIP CEILING / UNDERCABIN | ΞΤ | EXIT SIGNS ARROWS INDIC | WALL MOUNTED TRACK/STRUT/PIPE MOUNTED PLUG-IN SURFACE MOUNTED MOVING PENDANT MOUNTED UNDERWATER NICHE UNDERWATER SURFACE MOUNT FIBER OPTIC GENERAL MOUNT FIBER OPTIC ENDPOINT ATE DIRECTION CEILING MOUNT, SINGLE F | |
| ARACTER O O O O O O O O O O O O O | SURFACE MOUNTED PENDANT MOUNTED WALL MOUNTED BASE MOUNTED ONE HEAD BASE MOUNTED TWO HEAD // GENERIC EMERGENCY BATTERY UNIT. SYMBOL IS GENERIC, REFER TO SPECIFICATIONS FOR TYPES. WALL MOUNT LUMINAIRE OR REMOTE EMERGENCY HEAD RECESSED CEILING MOUNT LUMINAIRE OR REMOTE EMERGENCY HEAD IN-GRADE | NICHE ARCHITI | PENDANT MOUNTED CEILING MOUNT ECTURAL LINE | TED LIGHT LED FIBER OPTIC MULTILAMP STRING AR / STRIP CEILING / UNDERCABIN | ΞΤ | EXIT SIGNS ARROWS INDIC | WALL MOUNTED TRACK/STRUT/PIPE MOUNTED PLUG-IN SURFACE MOUNTED MOVING PENDANT MOUNTED UNDERWATER NICHE UNDERWATER SURFACE MOUNT FIBER OPTIC GENERAL MOUNT FIBER OPTIC ENDPOINT ATE DIRECTION CEILING MOUNT, SINGLE F | |
| ARACTER O O O O O ERGENCY BTU-1 O GRADE | SURFACE MOUNTED PENDANT MOUNTED WALL MOUNTED BASE MOUNTED ONE HEAD BASE MOUNTED TWO HEAD // GENERIC EMERGENCY BATTERY UNIT. SYMBOL IS GENERIC, REFER TO SPECIFICATIONS FOR TYPES. WALL MOUNT LUMINAIRE OR REMOTE EMERGENCY HEAD RECESSED CEILING MOUNT LUMINAIRE OR REMOTE EMERGENCY HEAD IN-GRADE | NICHE ARCHITI | PENDANT MOUNTED CEILING MOUNT ECTURAL LINE | TED LIGHT LED FIBER OPTIC MULTILAMP STRING AR / STRIP CEILING / UNDERCABIN | ΞΤ | EXIT SIGNS ARROWS INDIC | WALL MOUNTED TRACK/STRUT/PIPE MOUNTED PLUG-IN SURFACE MOUNTED MOVING PENDANT MOUNTED UNDERWATER NICHE UNDERWATER SURFACE MOUNT FIBER OPTIC GENERAL MOUNT FIBER OPTIC ENDPOINT ATE DIRECTION CEILING MOUNT, SINGLE FACE WALL MOUNT, SINGLE FACE | |
| ARACTER O O O O O O O O O O O O O | SURFACE MOUNTED PENDANT MOUNTED WALL MOUNTED BASE MOUNTED BASE MOUNTED ONE HEAD BASE MOUNTED TWO HEAD // GENERIC EMERGENCY BATTERY UNIT. SYMBOL IS GENERIC, REFER TO SPECIFICATIONS FOR TYPES. WALL MOUNT LUMINAIRE OR REMOTE EMERGENCY HEAD RECESSED CEILING MOUNT LUMINAIRE OR REMOTE EMERGENCY HEAD IN-GRADE IN-GRADE IN-GRADE | NICHE ARCHITI | PENDANT MOUNTED CEILING MOUNT ECTURAL LINE | TED LIGHT LED FIBER OPTIC MULTILAMP STRING AR / STRIP CEILING / UNDERCABING SUSPENDED INDIRECTA | ΞΤ | EXIT SIGNS ARROWS INDIC | WALL MOUNTED TRACK/STRUT/PIPE MOUNTED PLUG-IN SURFACE MOUNTED MOVING PENDANT MOUNTED UNDERWATER NICHE UNDERWATER SURFACE MOUNT FIBER OPTIC GENERAL MOUNT FIBER OPTIC ENDPOINT ATE DIRECTION CEILING MOUNT, SINGLE FACE WALL MOUNT, SINGLE FACE | |
| IARACTER IARACT | SURFACE MOUNTED PENDANT MOUNTED WALL MOUNTED BASE MOUNTED BASE MOUNTED ONE HEAD BASE MOUNTED TWO HEAD // GENERIC EMERGENCY BATTERY UNIT. SYMBOL IS GENERIC, REFER TO SPECIFICATIONS FOR TYPES. WALL MOUNT LUMINAIRE OR REMOTE EMERGENCY HEAD RECESSED CEILING MOUNT LUMINAIRE OR REMOTE EMERGENCY HEAD IN-GRADE IN-GRADE BOLLARD | NICHE ARCHITI | PENDANT MOUNTED CEILING MOUNT ECTURAL LINE | TED LIGHT LED FIBER OPTIC MULTILAMP STRING AR / STRIP CEILING / UNDERCABING SUSPENDED INDIRECTA | ΞΤ | EXIT SIGNS ARROWS INDIC | WALL MOUNTED TRACK/STRUT/PIPE MOUNTED PLUG-IN SURFACE MOUNTED MOVING PENDANT MOUNTED UNDERWATER NICHE UNDERWATER SURFACE MOUNT FIBER OPTIC GENERAL MOUNT FIBER OPTIC ENDPOINT ATE DIRECTION CEILING MOUNT, SINGLE FACE WALL MOUNT, DOUBLE FACE | |
| ARACTER O O O O O O O O O O O O O | SURFACE MOUNTED PENDANT MOUNTED WALL MOUNTED BASE MOUNTED BASE MOUNTED ONE HEAD BASE MOUNTED TWO HEAD // GENERIC EMERGENCY BATTERY UNIT. SYMBOL IS GENERIC, REFER TO SPECIFICATIONS FOR TYPES. WALL MOUNT LUMINAIRE OR REMOTE EMERGENCY HEAD RECESSED CEILING MOUNT LUMINAIRE OR REMOTE EMERGENCY HEAD IN-GRADE IN-GRADE BOLLARD STEPLIGHT SURFACE MOUNTED | NICHE ARCHITI | PENDANT MOUNTED CEILING MOUNT ECTURAL LINE | TED LIGHT LED FIBER OPTIC MULTILAMP STRING AR / STRIP CEILING / UNDERCABING SUSPENDED INDIRECTA | ΞΤ | EXIT SIGNS ARROWS INDIC EXIT SIGNS ARROWS INDIC | WALL MOUNTED TRACK/STRUT/PIPE MOUNTED PLUG-IN SURFACE MOUNTED MOVING PENDANT MOUNTED UNDERWATER NICHE UNDERWATER SURFACE MOUNT FIBER OPTIC GENERAL MOUNT FIBER OPTIC ENDPOINT ATE DIRECTION CEILING MOUNT, SINGLE FACE WALL MOUNT, DOUBLE FACE | |

| | | 1. | ELECTRICAL LEGI | | | | | |
|--------------|---|-------------------------|--|---------------------|---|---------|-------------|--|
| POWER & | DISTRIBUTION SYSTEMS | FIRE ALAF | M SYSTEM | SECURITY | | MISCELL | ANEOUS ABBR | REVIATIONS/SUBSCRIPTS/SYMBOLS |
| | PANELBOARD (SURFACE MOUNT). | | MANUAL PULL STATION C/W PROTECTIVE 9VDC BATTERY OPERATED LEXAN COVER. | ES | ELECTRIC DOOR STRIKE. SUPPLIED AND INSTALLED BY DOOR HARDWARE, WIRED BY DIVISION 16 CONTRACTOR. | | A | MOUNTING HEIGHT FOR DEVICES ABOVE COUNTER/SINK MILLWORK TO BE 1020mm |
| | PANELBOARD (RECESSED MOUNT). | ⊘ ⊘ X | HEAT DETECTOR. COMBINATION, FIXED 57°C AND RATE OF RISE. SUBSCRIPT 'X' INDICATES 88°C FIXED TEMPERATURE. | SCP | SECURITY CONTROL PANEL | | | FROM TOP OF DEVICE TO A.F.F. (UNLESS NO OTHERWISE). |
| C | CONTACTOR. | | | B | REQUEST TO EXIT BUTTON | | 3P+N | - 3 POLE & UNSWITCHED NEUTRAL. |
| | ENCLOSED BUS ASSEMBLY. | ● ● X | HEAT DETECTOR. FIXED ONLY (57°C) SUBSCRIPT 'X' INDICATES 88°C RATING. | <u></u> | AUTOMATIC DOOR OPERATOR. | | AFF | - ABOVE FINISHED FLOOR. |
| | CABLE TRAY (LADDER OR TROUGH) | ⊘ ⊘ R | SMOKE DETECTOR. IONIZATION TYPE. SUBSCRIPT "R" INDICATES | ML | MAGNETIC DOOR LOCK. | | В | - BENCH MOUNTED. |
| Ф., | 125V, 2—POSITION, MAINTAINED BARREL KEY SWITCH SWITCH EATON CUTLER—HAMMER MODEL MR22—WRS OR APPROVED | | RELAY BASE. | P | PUSH PLATE | | C | - CEILING SPACE MOUNTED. |
| ₽ K | EQUAL, COMPLETE WITH STAINLESS STEEL COVER PLATE. ALL SWITCHES SHALL BE KEYED ALIKE. | | 120V LOCAL SMOKE ALARM CEILING MOUNTED. IONIZATION TYPE. | (PL) | PUSH-TO-LOCK BUTTON. | | CL | - CONTROLLED LOAD. |
| • | EMERGENCY POWER-OFF PUSHBUTTON (EPO) | | | KP | KEY PAD. | | DF | WATER BOTTLE REFILLING STATION/DRINKING FOUNTAIN. |
| | E/DIRECT_CONNECTIONS | | 120V LOCAL SMOKE ALARM WITH STROBE. | | CARD READER. | | D/I | - WITH DISCONNECT AND VISIBLE ISOLATION. |
| ф. | 120V, 2P, 3W, 15A DUPLEX RECEPTACLE (CSA #5 SERIES). | \otimes | CARBON MONOXIDE/DIOXIDE DETECTOR. | | AUTOMATIC DOOR OPERATOR ACTUATOR. | | EXP/EP | - EXPLOSION PROOF. |
| ш н | 120V, 2P, 3W, 15A DUPLEX (CSA #5 SERIES) RECEPTACLE | | | <u> </u> | | | F | - FLOOR MOUNTED. |
| Ф | WITH USB CHARGING PORTS | | COMBINATION SMOKE/CARBON MONOXIDE/STROBE. | EM EM | EGRESS MOTION DETECTOR. | | GF | - GROUND FAULT CIRCUIT INTERRUPTER. |
| 4 | 120V, 2P, 3W, 15A DUPLEX (CSA #5 SERIES) RECEPTACLE PRE-WIRED AND FACTORY INSTALLED IN MODULAR WALL SYSTEM | | AIR DUCT TYPE SMOKE DETECTOR. | | AUDIBLE ALARM (BUZZER) | S U | н | - HOUSEKEEPING RECEPTACLE. |
| * | 120V, 2P, 3W, 15A FOUR PLEX (CSA #5 SERIES) RECEPTACLE PRE-WIRED AND FACTORY INSTALLED IN MODULAR WALL SYSTEM | P | WALL MOUNTED HEAT DETECTOR | | GLASS BREAK DETECTOR | B S | IG | - ISOLATED GROUND TYPE. |
| — | 120V, 2P, 3W, 15A SPLIT TYPE DUPLEX RECEPTACLE. | I | WALL MOUNTED HEAT DETECTOR | M | SECURITY SYSTEM MONITORING STATION | R . | MH NL | MOUNTING HEIGHT.NIGHT LIGHT |
| | | | FIRE ALARM HORN. | PA | PANIC ALARM | | S | - SURGE SUPRESSION TYPE DEVICE. |
| \$ \$ | 120V, 2P, 3W, 15/20A T-SLOT TYPE DUPLEX RECEPTACLE. CSA#5 SERIES. SUBSCRIPT "S" INDICATES SPLIT RECEPTACLE. | | FIRE ALARM BELL. | | MOTION DETECTOR. | s s | | - LOCKING TYPE (TWISTLOCK). |
| ж | 120V, 2P, 3W, 15A FOUR PLEX RECEPTACLE 2. DUPLEXES | | FIRE ALARM STROBE | | DOOR/WINDOW CONTACT. | | v | - MOUNT IN VERTICAL FACE. |
| # | UNDER COMMON PLATE). | EΔ | COMBINATION FIRE HORN/STROBE LIGHT. | | EMERGENCY CALL FOR ASSISTANCE SYSTEM PUSHBUTTON. | | WG | - WIREGUARD. |
| ф | 125V, 2P, 3W SINGLE RECEPTACLE (CSA #5 SERIES). | SV | SUPERVISED VALVE - SPRINKLER. SUBSCRIPT 'P' DENOTES | EL | EMERGENCY CALL FOR ASSISTANCE SYSTEM ANNUNCIATOR WALL MOUNTED DOME LIGHT. | | WP | - WEATHERPROOF TYPE. |
| Ш | 125/250V, 3P, 4W SINGLE RECEPTACLE (CSA #14 SERIES). | | STANDPIPE. | | EMERGENCY CALL FOR ASSISTANCE SYSTEM 120VAC/24VDC | | Z | - MOUNT 42" (1065mm) A.F.F. |
| Ш | 250VDC/600VAC, 3P, 4W SINGLE RECEPTACLE (CSA #L17 SERIES). | FS . | SPRINKLER FLOW SWITCH. | | POWER SUPPLY | | PTZ | - PAN, TILT, ZOOM |
| B | 120V, 2P, 3W, FLOOR MOUNTED DUPLEX RECEPTACLE (CSA #5 SERIES). | PS | SPRINKLER LOW PRESSURE SWITCH. | MECHANIC | CAL WIRING SYSTEMS | | E | - EXISTING TO REMAIN. |
| | | 0 | MAGNETIC DOOR HOLD OPEN DEVICE. | | | | ER | - EXISTING TO BE RELOCATED. |
| <u>ф</u> | BENCH RECEPTACLES UNIT. | © | RECESSED FIRE ALARM SPEAKER (CEILING MOUNTED). | | MECHANICAL EQUIPMENT/MOTOR. | | RE | RELOCATED AT NEW LOCATION.EXISTING TO BE REPLACED WITH NEW. |
| | SUSPENDED INDUSTRIAL POWER CORD REEL COMPLETE WITH RECEPTACLES. SEE SPECIFICATION 26 27 26 FOR DETAILS. | O | RECESSED FIRE ALARM SPEAKER AND STROBE (CEILING MOUNTED). | | DISCONNECT SWITCH (UNFUSED). SUBSCRIPT INDICATES SIZE. SUBSCRIPT 'N' INDICATES COMPLETE WITH SOLID NEUTRAL. | | TS | - MOUNTED IN MILLWORK TOE SPACE. |
| | 1 PHASE, 3W DIRECT CONNECTION (L, N, G) OR (L1, L2, G). | | FIRE ALARM SPEAKER (WALL MOUNTED). | | DISCONNECT SWITCH (FUSED). SUBSCRIPT INDICATES FUSE RATING. | | | - EXISTING TO BE REMOVED. |
| (A) | 3 PHASE, 4W DIRECT CONNECTION (L1, L2, L3, G). | | , , , , , , , , , , , , , , , , , , , | | SUBSCRIPT 'N' INDICATES COMPLETE WITH SOLID NEUTRAL. | | | |
| 0 | 3 PHASE, 5W DIRECT CONNECTION (L1, L2, L3, N, G). | HØ | FIRE ALARM SPEAKER AND STROBE (WALL MOUNTED). | □P | MANUAL STARTER COMPLETE WITH PILOT LIGHT. | | | |
| (A) | 1 PHASE, 4W DIRECT CONNECTION (L1, L2, N, G). | (F) | SURFACE FIRE ALARM SPEAKER (CEILING MOUNTED). | | MAGNETIC STARTER. | | | |
| (P) | POWER AND COMMUNICATION PAC-POLE. | | SURFACE FIRE ALARM SPEAKER AND STROBE (CEILING | | COMBINATION MAGNETIC STARTER. | | | DRAWING LIST |
| | CEILING SPACE MOUNTED 1 PHASE, 3W DIRECT CONNECTION | | MOUNTED). | TS | TIME SWITCH. | | DWG No. | DRAWING TITLE |
| JB | (L, N, G) FOR HANDS—FREE WASHROOM PLUMBING FIXTURES. REFER TO FLOOR PLANS FOR DETAILS. | FH | FIREFIGHTER HANDSET. | (T) | THERMOSTAT | | E000 | ELECTRICAL & LIGHTING LEGEND AND |
| | WALL MOUNTED HAND DRYER. COMAC BLAST SERIES, MODEL | | FIRE ALARM ZONE DEMARCATION | SS | SPEED SWITCH | | | DRAWING LIST |
| | C-200000000, WHITE FINISH, 120V, 1450 WATTS OR APPROVED EQUALS FROM EXCEL DRYERS, XLERATOR SERIES OR WORLD | F.A.Z.1. | FIRE ALARM ZONE. NUMBER INDICATES ZONE NUMBER. | B | GAS SUPPLY SOLENOID VALVE EMERGENCY POWER SHUT-OFF PUSHBUTTON | | E100 | KEY PLANS |
| HD | DRYERS, NOVA SERIES. MOUNTING HEIGHTS FROM BOTTOM EDGE OF DRYERS: | | FIRE RATED ROLLING COIL DOOR BY GENERAL CONTRACTOR | | TOSTIBOTION | | <u> </u> | |
| | UNIV. WASHROOMS: 900mm ABOVE FINISHED FLOOR GIRLS CHANGEROOMS: 1120mm ABOVE FINISHED FLOOR | AUDIO VIS | UAL SYSTEM | | CEILING MOUNTED DESTRATIFICATION FAN | | E200 | LEVEL 0 - WASHROOM LIGHTING & POWER DEMOLITION PLANS |
| | 3. BOYS CHNAGEROOMS: 1150mm ABOVE FINISHED FLOOR | PR | SHORT WALL PROJECTOR. |] | | | F204 | B187111 1 5 15 1 0 1 0 0 5 1 5 1 7 1 7 2 5 |
| | NON-METALIC SURFACE RACEWAY COMPLETE WITH RECEPTACLES AND COMMUNICATION CABLING OUTLETS. SEE FLOOR PLANS FOR | $\overline{\mathbb{W}}$ | TELEVISION OUTLET. | TYPICAL (| CIRCUIT NUMBER IDENTIFICATION | | E201 | PARTIAL LEVEL 0, 1 & 2 — ELEVATOR DEMOLITION PLAN |
| | TYPES AND QUANTITIES OF RECEPTACLES AND COMMUNICATION CABLING OUTLETS AND EXACT RACEWAY LENGTH. | | CATION SYSTEMS |] _{BB-1} | | | E300 | LEVEL 0 - WASHROOM LIGHTING & POWER |
| | MOUNT AT 450mm AFF TO CENTRE OF RACEWAY UNLESS INDICATED OTHERWISE ON PLANS. | | COMMUNICATION OUTLET. PROVIDE A SINGLE GANG OUTLET BOX |] | 1" INDICATES CIRCUIT NUMBER 1 | | <u> </u> | PROPOSED PLANS |
| | SEE SPECIFICATION SECTION 26 27 19 FOR DETAILS. | | COMPLETE WITH A 27mm (1") CONDUIT AND TWO (2) COMMUNICATION CABLES, JACKS AND FACEPLATE, UNLESS | | BB" INDICATES PANEL "LP-BB" | | E301 | PARTIAL LEVEL 0, 1 & 2 — ELEVATOR PROPOSED PLAN |
| | INDICATES VERTICAL RISER ALONG WALL AND EXTENDING MINIMUM OF 100mm ABOVE FINISHED CEILING. | | INDICATED OTHERWISE ON PLANS. | | | | | |
| | INDICATES ONE (1) 15A, 120V DUPLEX RECEPTACLE WITH TWO (2) USB PORTS AND ONE (1) COMMUNICATION CABLE OUTLET | | SAME AS ABOVE, EXCEPT FLOOR MOUNTED. | | |] | E302 | PARTIAL LEVEL 0, 1 & 2 — ELEVATOR LIGHTING PROPOSED PLAN |
| | COMPLETE WITH TWO (2) CABLES AND JACKS AND FACEPLATE. INDICATES ONE (1) 15A, 120V DUPLEX RECEPTACLE AND ONE | | COMMUNICATION OUTLET INSTALLED IN MODULAR WALL SYSTEM COMPLETE WITH TWO (2) COMMUNICATION CABLES | | | | ME400 | MECHANICAL AND ELECTRICAL SOLIEDIUS |
| | (1) COMMUNICATION CABLE OUTLET COMPLETE WITH TWO (1) CABLE AND JACK AND FACEPLATE. | 4 | JACKS AND FACEPLATE. | | | | ME100 | MECHANICAL AND ELECTRICAL SCHEDULES |
| | INDICATES ONE (1) 15/20A, T-SLOT TYPE 120V DUPLEX | | COMMUNICATION OUTLET INSTALLED IN MODULAR SYSTEM | | | | | |
| | RECEPTACLE AND ONE (1) COMMUNICATION CABLE OUTLET COMPLETE WITH TWO (1) CABLE AND JACK AND FACEPLATE. | 4 | FURNITURE COMPLETE WITH ONE(1) COMMUNICATION CABLE, JACK AND FACEPLATE UNLESS INDICATED OTHERWISE ON PLANS. REFER TO WALL MOUNTED MODULAR SYSTEM FURNITURE POWER | | | | | |
| | | | AND COMMUNICATION POINT SYMBOL IN THIS ELECTRICAL LEGEND FOR REQUIREMENTS AND DETAILS. | | | | | |
| <u></u> | OVERHEAD DOOR. | | TELEPHONE - SUBSCRIPT "P" INDICATES PAY TELEPHONE. | | | | | + |
| | DIRECT_CONNECTION VOLTAGE INFORMATION INDICATION BY | | |] [| | | | |
| N O | CIRCUIT No. | S WIFI | WIRELESS ACCESS POINT | | | | | |
| T F | 2. UNLESS NOTED OTHERWISE MOUNTING HEIGHT OF ALL OUTLETS IS 455mm (18") A.F.F. | VGA | VIDEO GRAPHIC ARRAY (VGA) OUTLET | | | | | |
| S | 3. UNLESS NOTED OTHERWISE (IE: 30A, 20A) ALL RECEPTACLES/DIRECT CONNECTIONS RATED FOR 15A. | (P) | PRINTER CONNECTOR JACK. | | | | | |
| | RECEPTAGLES/ DIRECT CONNECTIONS RATED FOR 15A. | CLOCK SY | 'STEM |] | | | | |
| PAGING AN | ND SOUND SYSTEM | <u> </u> | CLOCK MOUNTED IN ROOM MILLWORK/MODULAR CONTROL PANEL. | | | | | |
| ® | RECESSED CEILING MOUNTED SPEAKER. | MILLWORK | /MODULAR CONTROL PANEL |] | | | | |
| н® | COMBINATION WALL MOUNTED SPEAKER AND TALK-LISTEN PRIVACY SWITCH. | MCP | MILLWORK/MODULAR CONTROL PANEL BY GENERAL CONTRACTOR | | | | | |
| 1 | SPEAKER MOUNTED IN ROOM MILLWORK/MODULAR CONTROL PANEL. | | | | | | | |
| H2 | RECESSED WALL MOUNTED SPEAKER. | | | ⊣ | | | | |
| _ | RECESSED CEILING MOUNTED SPEAKER COMPLETE WITH | | | | | | | |
| ③ | HANDSFREE MIC. AND INTERCONNECTED TO WALL MOUNTED EMERGENCY PULLCORD ALARM DEVICE. | | | | | | | |
| H (4) | SURFACE WALL MOUNTED SPEAKER. | | | | | | | |
| 6 | SURFACE CEILING MOUNTED SPEAKER. | | | | | | | |
| | P.A. CALL SWITCH. | | | | | | | |
| | I IA. VALE SWITCH. | | | | | | | |

ADMINISTRATIVE CONSOLE UNIT OUTLET.

LOCAL VOLUME CONTROLLER.

MICROPHONE OUTLET

ELECTRICAL LEGEND

Halton District School Board 2050 Guelph Line Burlington, Ontario

T. A. BLAKELOCK H.S. RENOVATIONS

1160 Rebecca Street

Oakville, ON

FROM TOP OF DEVICE TO A.F.F. (UNLESS NOTED

Architect 100 Broadview Ave, Suite 301, Toronto, ON, M4M 3H3 tel. 416.966.5444 fax. 416.966.4443 w w w . s n y d e r a r c h i t e c t s . c a

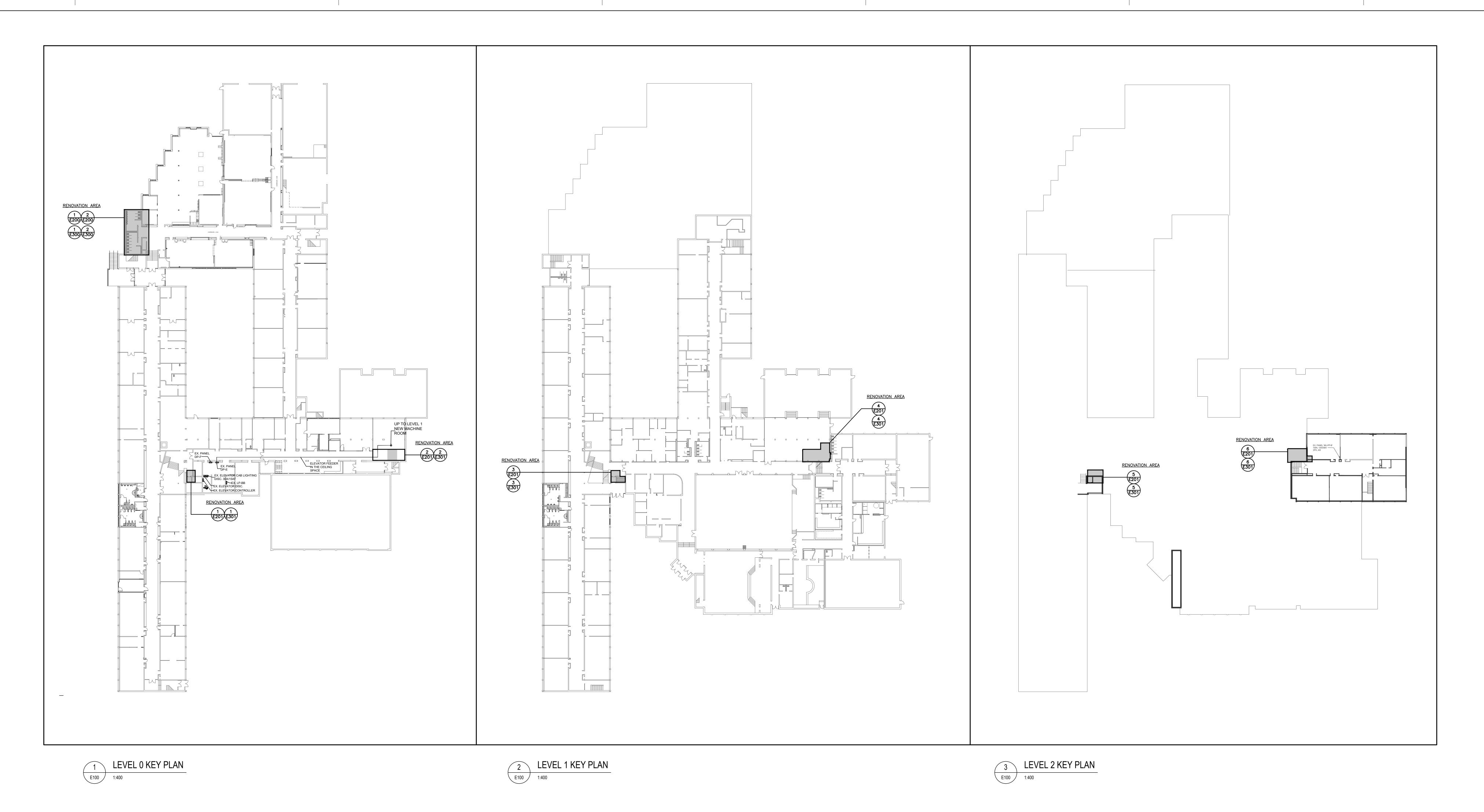
Consultants Structural Consultants Kalos Engineering Inc. 300 York Boulevard Hamilton, Ontario, L8R 3K6 Tel: 905-333-9119

Mechanical and Electrical Consultants EXP 1266 S. Service Rd, Stoney Creek, Ontario, L8E 5R9 Tel: 905-525-6069

Project North True North No. Revisions ISSUED FOR TENDER 2025.04.17 2025.04.07 ISSUED FOR PERMIT ISSUED FOR REVIEW 2025.03.21 No. Issue General Contractor shall check and verify all dimensions and report all errors and omissions to the Architect. Do not scale the drawings. Drawings shall not be used for construction purposes until issued by the Architect for construction.

ELECTRICAL & LIGHTING LEGENDS AND

DRAWING LIST Scale: N.T.S. Date: 2025-03-03 Drawn by: ABS Checked by: FMV Job No. Drawing No. ALL-22020201



Client **Halton District School Board**2050 Guelph Line

Burlington, Ontario

T. A. BLAKELOCK H.S. RENOVATIONS

1160 Rebecca Street Oakville, ON

Architect

Sn/der

Snyder Architects Inc.

100 Broadview Ave, Suite 301, Toronto, ON, M4M 3H3
tel. 416.966.5444 fax. 416.966.4443
w w w . s n y d e r a r c h i t e c t s . c a

Consultants

Structural Consultants **Kalos Engineering Inc.**300 York Boulevard

Hamilton, Ontario, L8R 3K6

Tel: 905-333-9119

Hamilton, Ontario, L8R 3K6
Tel: 905-333-9119

Mechanical and Electrical Consultants
EXP

1266 S. Service Rd,
Stoney Creek, Ontario, L8E 5R9
Tel: 905-525-6069

Project North

True North

No. Revisions

Date

3 ISSUED FOR TENDER
2025.04.17
2 ISSUED FOR PERMIT
1 SSUED FOR REVIEW
2025.03.21

No. Issue

Date

General Contractor shall check and verify all dimensions and report all errors and omissions to the Architect. Do not scale the drawings.

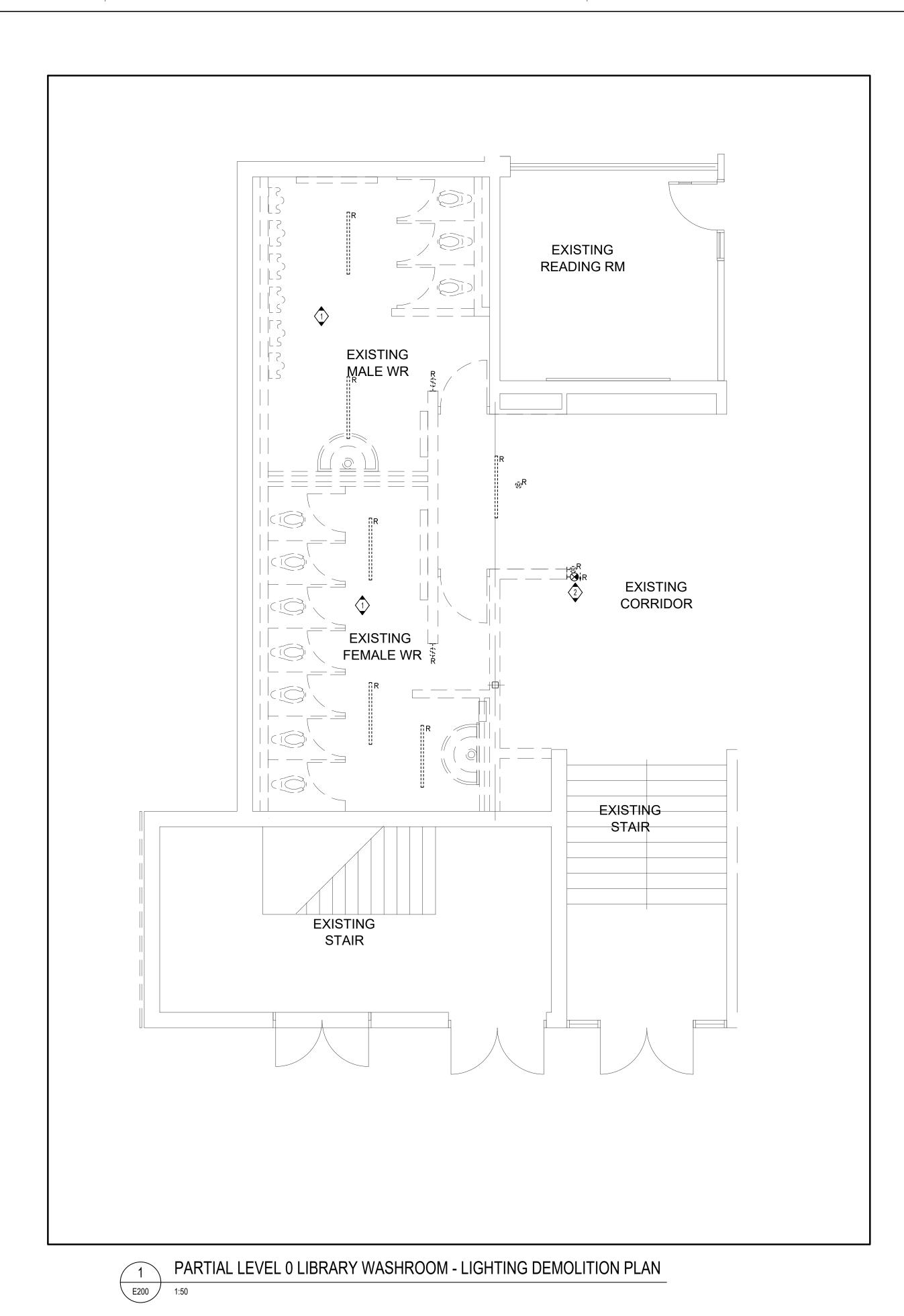
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ELECTRICAL & LIGHTING
LEGENDS AND
DRAWING LIST

 Scale:
 N.T.S.
 Date:
 2025-03-03

 Drawn by:
 ABS
 Checked by:
 FMV

 Job No.
 Drawing No.
 E 100



DRAWING NOTES

- UNLESS INDICATED OTHERWISE, DISCONNECT AND REMOVE ALL EXISTING LIGHTING FIXTURES IN THIS ROOM/AREA COMPLETE WITH ASSOCIATED LIGHT SWITCHES. TEMPORARLY COIL EXISTING BRANCH CIRCUIT
- WIRING FOR RE-USE TO FEED NEW LIGHTING FIXTURES. REFER TO DRAWING E300 FOR NEW LIGHTING PLANS. DEMOLISH EXISTING EXIT SIGN. RETAIN THE EXISTING CIRCUIT TO FEED THE NEW EXIT SIGN SHOWN IN DRAWING E300.

DRAWING NOTES

UNLESS INDICATED OTHERWISE, DISCONNECT AND REMOVE HAND DRYER IN THIS ROOM/AREA.
TEMPORARILY COIL EXISTING BRANCH CIRCUIT WIRING FOR RE-USE TO FEED NEW HAND DRYER. REFER TO DRAWING E300 FOR NEW POWER PLANS. DISCONNECT AND REMOVE EXISTING PA SPEAKER. PROTECT EXISTING PA WIRING FOR REUSE, PA SPEAKER KEEP IN A SAFE PLACE FOR REUSE. REFER TO DRAWING E300 FOR NEW LOCATION. EXISTING POWER FOR PLUMBING FIXTURES TO BE DISCONNECTED. PROTECT FOR REUSE. REFER TO DRAWING E300 FOR NEW LOCATION.

Halton District School Board 2050 Guelph Line Burlington, Ontario

T. A. BLAKELOCK H.S. **RENOVATIONS**

1160 Rebecca Street Oakville, ON

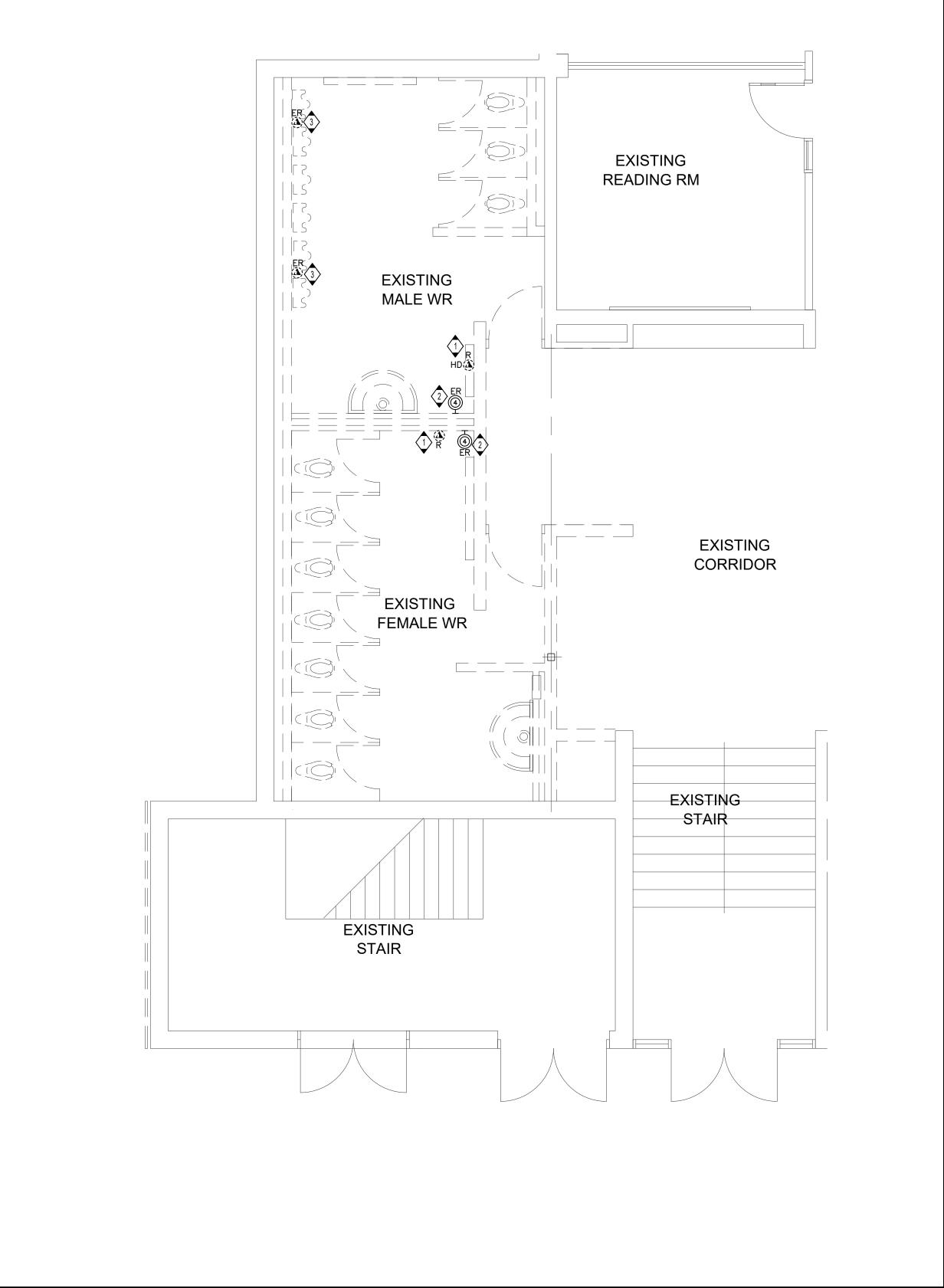
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Structural Consultants Kalos Engineering Inc. 300 York Boulevard Hamilton, Ontario, L8R 3K6 Tel: 905-333-9119

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Stoney Creek, Ontario, L8E 5R9 Tel: 905-525-6069



PARTIAL LEVEL 0 LIBRARY WASHROOM - POWER & SYSTEMS DEMOLITION PLAN

2 E200 1:50

GENERAL NOTES

- 1. THE ELECTRICAL CONTRACTOR SHALL, AS PART OF HIS WORK, PERFORM ALL RELATED DEMOLITION, MODIFICATIONS, RELOCATION OF ELECTRICAL DISTRIBUTION AND OTHER EQUIPMENT AND RELATED WORK, INCLUDING NEW WORK NECESSARY TO COMPLETE THE PROJECT.
- ALL EXISTING FIELD CONDITIONS MAY NOT BE SHOWN ON THE DRAWINGS. THE ELECTRICAL CONTRACTOR SHALL VERIFY ALL FIELD CONDITIONS AND DIMENSIONS PRIOR TO SUBMITTING BIDS. REFER TO EXISTING DRAWINGS AND VISIT THE SITE TO DETERMINE THE EXTENT OF THE DEMOLITION AND NEW WORK REQUIRED.
 REQUEST FOR EXTRA WILL NOT BE CONSIDERED FOR
 FAILURE BY THE CONTRACTOR TO BECOME FAMILIAR WITH THE EXISITNG
- THE ELECTRICAL CONTRACTOR SHALL VERIFY ALL TECHNICAL DETAILS OF EQUIPMENT TO BE REMOVED. WHERE THERE IS A DISCREPANCY WITH THE TENDER DOCUMENTS, CONTRACTOR SHALL ENGAGE CONSULTANTS FOR DIRECTIONS. ELECTRICAL CONTRACTOR SHALL MAKE A LIST OF ALL EQUIPMENT TO BE REMOVED. THIS LIST SHALL BE WITH ALL FOLLOWING INFORMATION. * MAKE/MODEL# * MANÚFACTURÉR * TECHNICAL DETAILS
- * LOCATION THIS LIST SHALL BE SUBMITTED TO THE OWNER FO RECORD PURPOSES.
- 4. THE ELECTRICAL CONTRACTOR SHALL NOT DISCONNECT EQUIPMENT AND ELECTRICAL CIRCUITS IN THE RENOVATION AREA OR ANY PART OF THE BUILDING WITHOUT PRIOR NOTIFICATION AND PERMISSION FROM THE OWNER. EXTREME CARE SHALL BE TAKEN TO MINIMIZE DISTURBANCE TO THE SURROUNDING AREA. . ITEMS REMOVED AND NOT SCHEDULED TO BE RELOCATED SHALL BE OFFERED TO THE OWNER FOR THEIR USE AND IF NOT ACCEPTED BY THE OWNER, THE ELECTRICAL CONTRACTOR SHALL DISPOSE OF THE MATERIAL FROM THE SITE IN

ACCORDANCE WITH LOCAL REGULATIONS, THE ELECTRICAL CONTRACTOR SHALL

- DELIVER ITEMS ACCEPTED BY THE OWNER TO THE DESIGNATED LOCATIONS AS DIRECTED BY THE OWNER. 6. IN ALL CASES WHERE WORK IS REMOVED, THE ELECTRICAL CONTRACTOR SHALL PROVIDE ALL NECESSARY MATERIALS, EQUIPMENT AND LABOR TO SUSTAIN OPERATION OF ALL PARTS OF THE SYSTEMS CONNECTING TO OR FROM THE PART REMOVED, COMPLETING ALL WORK IN STRICT ACCORDANCE WITH APPLICABLE
- . ALL WIRING, CABLES AND FEEDERS INCLUDING BOTH CONNECTED TO DEVICES AND EQUIPMENT TO BE DEMOLISHED AND EXISTING THAT WERE ABANDONED IN PLACE SHALL BE REMOVED BACK TO THEIR SOURCES. UNLESS NOTED OTHERWISE, CONDUITS AND/OR WIRING SHALL, WHERE NECESSARY, BE RE-CIRCUIT AROUND THE REMOVED PART, KEEPING OCCUPIED PARTS OF THE BUILDING SYSTEM IN
- B. ALL EXISTING CONDUITS WHICH HAVE BEEN ABANDONED OR ARE UNUSED SHALL BE REMOVED. 9. PROVIDE BLANK METAL COVER PLATES FOR ALL JUNCTION/DEVICE BOXES NO
- LONGER IN USE THAT ARE EMBEDDED IN FLOOR SLAB OR MASONRY WALLS.
 PROVIDE PLUGS FOR ALL PANELS WHERE CONDUIT HAS BEEN REMOVED. COVER
 PLATES SHALL BE PAINTED TO MATCH EXISTING CONDITIONS. O. WHERE REQUIRED COORDINATE WITH THE CONSULTANTS/OWNER FOR EXISTING PARTITIONS TO BE REMOVED TO FACILITATE WORK. DISCONNECT EXISTING BRANCH CIRCUITS SERVICING DEVICES IN PARTITIONS TO BE REMOVED. MAINTAIN
- 1. <u>LIGHTING FIXTURES:</u> REMOVE LIGHTING FIXTURES AND SWITCH CONTROL WHEN THE FIXTURE TO BE REMOVED IS SERVED BY A CIRCUIT, THAT SUPPLIES FIXTURES IN OTHER, AREAS THAT ARE TO REMAIN, THE ELECTRICAL CONTRACTOR SHALL MAINTAIN THE CONTINUITY OF THE CIRCUIT TO THE REMAINING FIXTURES.

CONTINUITY OF CIRCUITS SERVICING EXISTING DEVICES IN OTHER AREAS TO

12. POWER RECEPTACLES: REMOVE RECEPTACLES. WHEN THE RECEPTACLE TO BE REMOVED IS SERVED BY A CIRCUIT THAT SUPPLIES RECEPTACLES IN OTHER AREAS, THAT ARE TO REMAIN, THE ELECTRICAL CONTRACTOR SHALL MAINTAIN THE CONTINUITY OF THE CIRCUIT TO THE REMAINING RECEPTACLES. 13. <u>FIRE ALARM SYSTEM:</u> COORDINATE AND CONSULT WITH CURRENT F/A SYSTEM SERVICE CONTRACTOR OR THEIR QUALIFIED REPRESENTATIVE FOR ALL FIRE ALARM DEMOLITION AND MODIFICATIONS. OPERATION SHALL BE MAINTAINED OF EXISTING

FIRE ALARM SYSTEM SPECIFICALLY AS IT RELATES TO ADJACENT AREAS WHICH ARE NOT INCLUDED IN THE SCOPE OF THIS PROJECT.

14. ELECTRICAL CONTRACTOR SHALL PROVIDE UPDATED TYPE WRITTEN PANEL DIRECTORIES FOR ALL PANELS AFFECTED BY THE DEMOLITION AND/OR NEW WORK. CIRCUIT BREAKERS NOT USED FOR NEW WORK SHALL BE LABELED AS

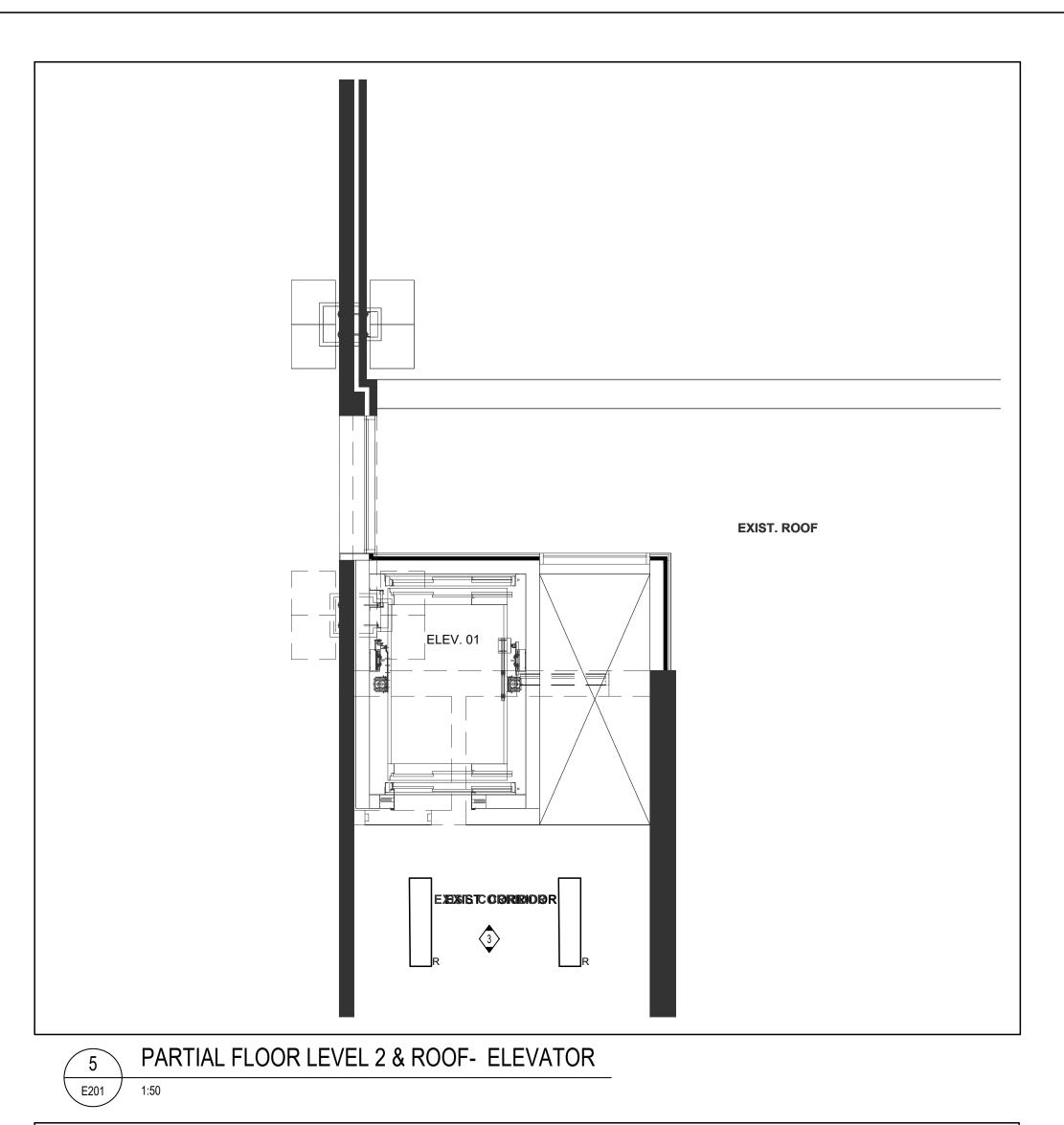
PERFORMING WORK.

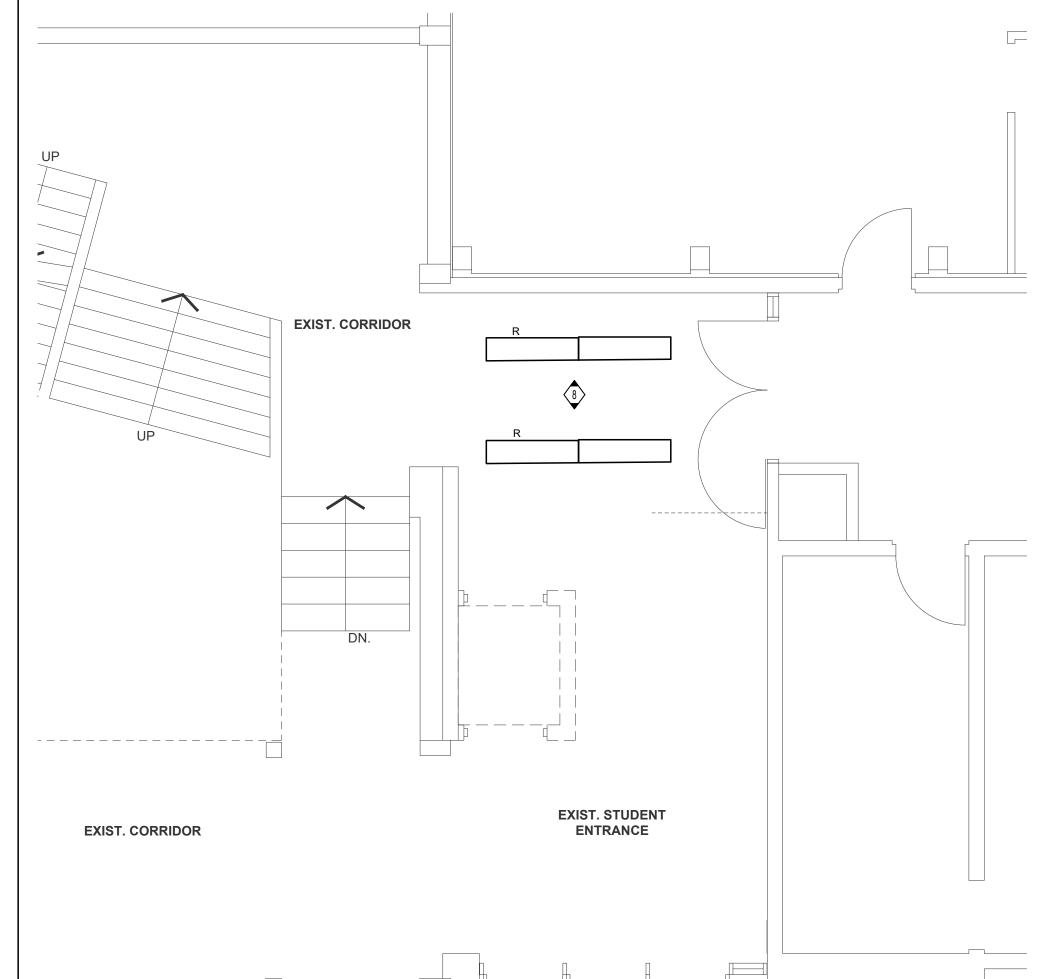
15. FOR EXISTING DEVICES/CIRCUITRY THAT ARE INDICATED TO BE REMOVED BACK TO POINT OF ORIGIN—THESE ITEMS ARE TO BE REMOVED BACK TO POINT OF ORIGIN UNLESS THERE WILL BE EXISTING DEVICES ON THE SAME CIRCUIT THAT ARE LOCATED OUTSIDE AREA OF WORK THAT ARE TO REMAIN. IN THAT CASE, REMOVE THE EXISTING DEVICES/CIRCUITRY IN AREA OF WORK BACK TO THESE EXISTING DEVICES TO REMAIN. ALL DEVICES/CIRCUITRY IN SURROUNDING AREAS THAT ARE TO REMAIN ARE TO BE KEPT ENERGIZED. FOR REMOVAL OF CONDUIT AND WIRING OUTSIDE OF AREA OF WORK COORDINATE AND SCHEDULE WITH OWNER PRIOR TO

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LEVEL 0 - WASHROOM LIGHTING & POWER **DEMOLITION PLAN**

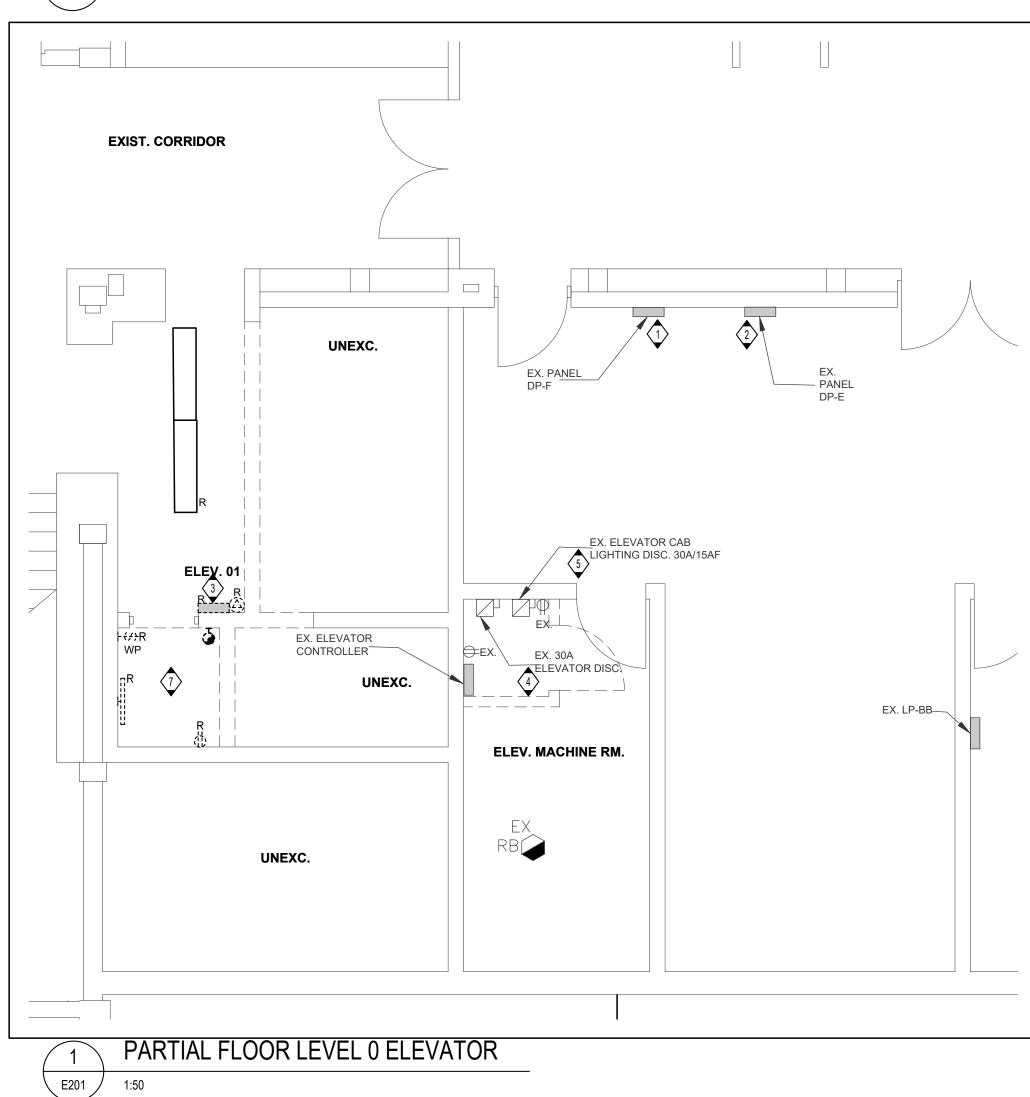
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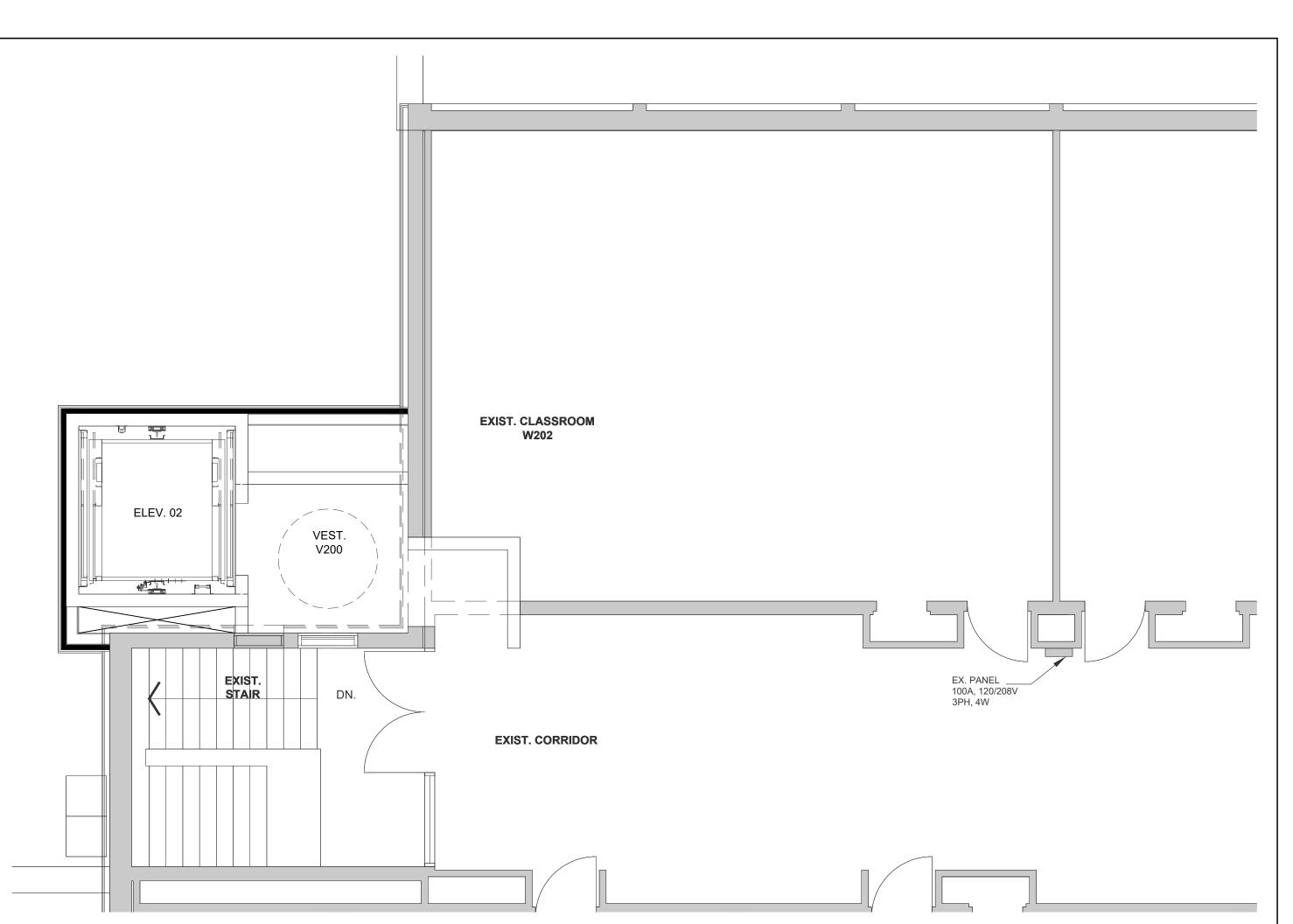




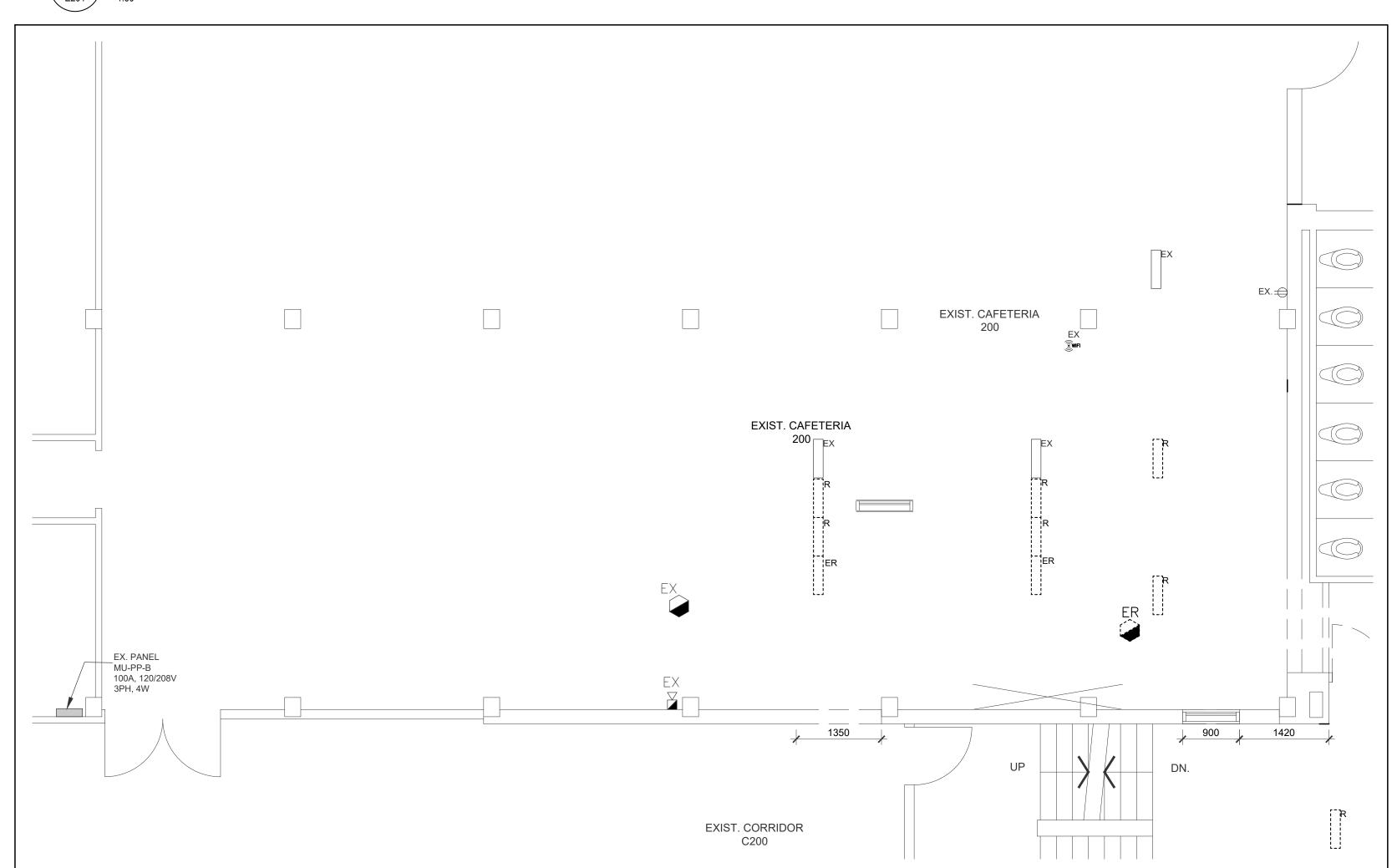
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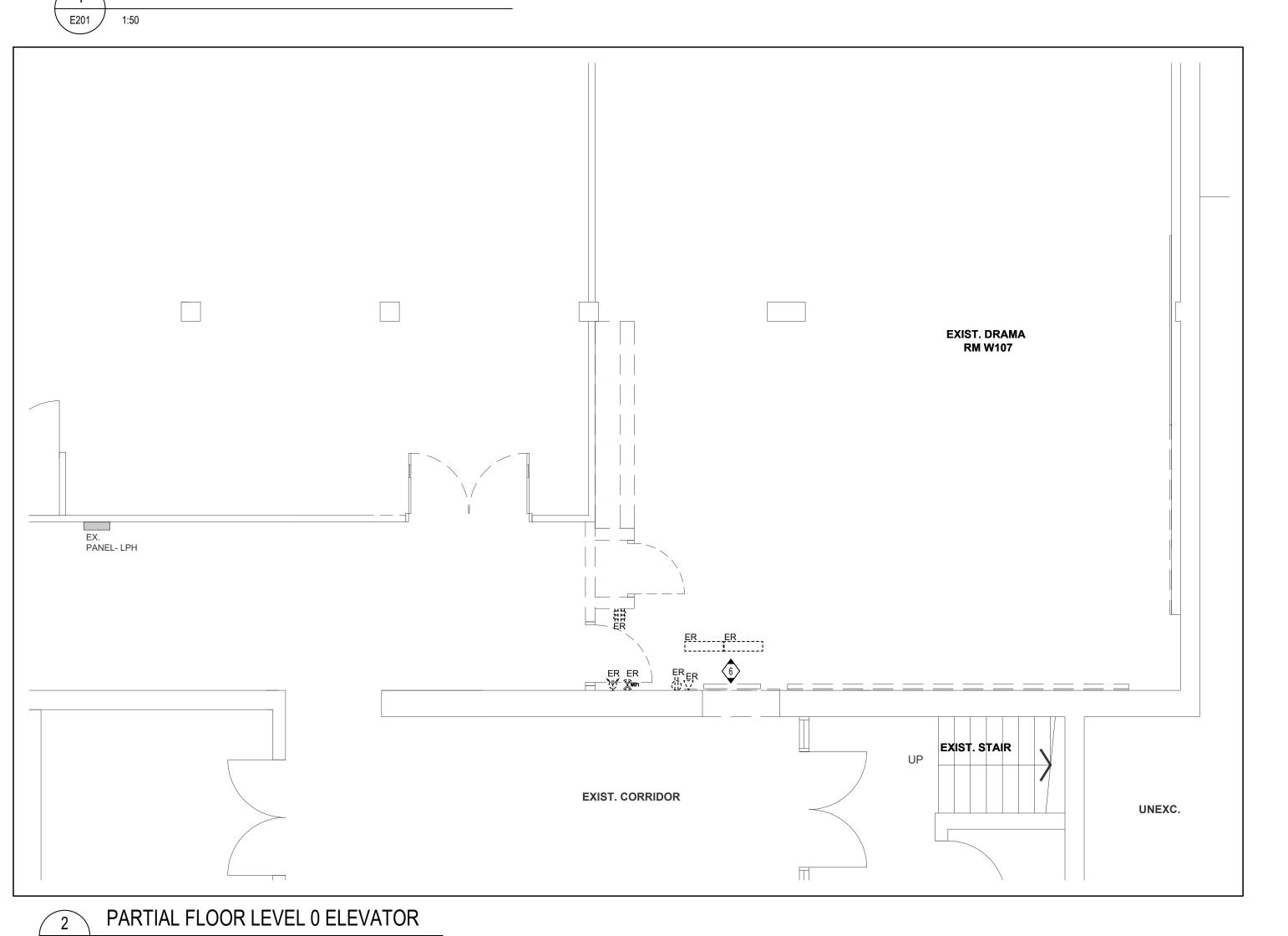




6 PARTIAL FLOOR LEVEL 2 & ROOF- ELEVATOR



PARTIAL FLOOR LEVEL 1 & 1A - ELEVATOR



GENERAL NOTES

- I. THE ELECTRICAL CONTRACTOR SHALL, AS PART OF HIS WORK, PERFORM ALL RELATED DEMOLITION, MODIFICATIONS, RELOCATION OF ELECTRICAL DISTRIBUTION AND OTHER EQUIPMENT AND RELATED WORK, INCLUDING NEW WORK NECESSARY TO COMPLETE THE PROJECT.
- . ALL EXISTING FIELD CONDITIONS MAY NOT BE SHOWN ON THE DRAWINGS. THE ELECTRICAL CONTRACTOR SHALL VERIFY ALL FIELD CONDITIONS AND DIMENSIONS PRIOR TO SUBMITTING BIDS. REFER TO EXISTING DRAWINGS AND VISIT THE SITE TO DETERMINE THE EXTENT OF THE DEMOLITION AND NEW WORK REQUIRED. REQUEST FOR EXTRA WILL NOT BE CONSIDERED FOR FAILURE BY THE CONTRACTOR TO BECOME FAMILIAR WITH THE EXISITING
- 3. THE ELECTRICAL CONTRACTOR SHALL VERIFY ALL TECHNICAL DETAILS OF EQUIPMENT TO BE REMOVED. WHERE THERE IS A DISCREPANCY WITH THE TENDER DOCUMENTS, CONTRACTOR SHALL ENGAGE CONSULTANTS FOR DIRECTIONS. ELECTRICAL CONTRACTOR SHALL MAKE A LIST OF ALL EQUIPMENT TO BE REMOVED. THIS LIST SHALL BE WITH ALL FOLLOWING INFORMATION.

 * MAKE/MODEL#

 * MANUFACTURER

 * TECHNICAL DETAILS
- * MANUFACTURER

 * TECHNICAL DETAILS

 * LOCATION
 THIS LIST SHALL BE SUBMITTED TO THE OWNER FO RECORD PURPOSES.

 THE ELECTRICAL CONTRACTOR SHALL NOT DISCONNECT EQUIPMENT AND
- ELECTRICAL CIRCUITS IN THE RENOVATION AREA OR ANY PART OF THE BUILDING WITHOUT PRIOR NOTIFICATION AND PERMISSION FROM THE OWNER. EXTREME CARE SHALL BE TAKEN TO MINIMIZE DISTURBANCE TO THE SURROUNDING AREA.

 5. ITEMS REMOVED AND NOT SCHEDULED TO BE RELOCATED SHALL BE OFFERED TO THE OWNER FOR THEIR USE AND IF NOT ACCEPTED BY THE OWNER, THE STEEL OF THE OWNER, THE STEEL OF THE OWNER OF THE OWNER, THE STEEL OF THE OWNER OWNER.
- ELECTRICAL CONTRACTOR SHALL DISPOSE OF THE MATERIAL FROM THE SITE IN ACCORDANCE WITH LOCAL REGULATIONS, THE ELECTRICAL CONTRACTOR SHALL DELIVER ITEMS ACCEPTED BY THE OWNER TO THE DESIGNATED LOCATIONS AS DIRECTED BY THE OWNER.

 6. IN ALL CASES WHERE WORK IS REMOVED, THE ELECTRICAL CONTRACTOR SHALL
- PROVIDE ALL NECESSARY MATERIALS, EQUIPMENT AND LABOR TO SUSTAIN OPERATION OF ALL PARTS OF THE SYSTEMS CONNECTING TO OR FROM THE PART REMOVED, COMPLETING ALL WORK IN STRICT ACCORDANCE WITH APPLICABLE CODES.

 7. ALL WIRING, CABLES AND FEEDERS INCLUDING BOTH CONNECTED TO DEVICES AND EQUIPMENT TO BE DEMOLISHED AND EXISTING THAT WERE ABANDONED IN PLACE
- SHALL BE REMOVED BACK TO THEIR SOURCES. UNLESS NOTED OTHERWISE, CONDUITS AND/OR WIRING SHALL, WHERE NECESSARY, BE RE-CIRCUIT AROUND THE REMOVED PART, KEEPING OCCUPIED PARTS OF THE BUILDING SYSTEM IN FULL SERVICE.
- 8. ALL EXISTING CONDUITS WHICH HAVE BEEN ABANDONED OR ARE UNUSED SHALL BE REMOVED.9. PROVIDE BLANK METAL COVER PLATES FOR ALL JUNCTION/DEVICE BOXES NO
- LONGER IN USE THAT ARE EMBEDDED IN FLOOR SLAB OR MASONRY WALLS.
 PROVIDE PLUGS FOR ALL PANELS WHERE CONDUIT HAS BEEN REMOVED. COVER PLATES SHALL BE PAINTED TO MATCH EXISTING CONDITIONS.

 10. WHERE REQUIRED COORDINATE WITH THE CONSULTANTS/OWNER FOR EXISTING
- 10. WHERE REQUIRED COORDINATE WITH THE CONSULTANTS/OWNER FOR EXISTING PARTITIONS TO BE REMOVED TO FACILITATE WORK. DISCONNECT EXISTING BRANCH CIRCUITS SERVICING DEVICES IN PARTITIONS TO BE REMOVED. MAINTAIN CONTINUITY OF CIRCUITS SERVICING EXISTING DEVICES IN OTHER AREAS TO REMAIN.
- LIGHTING FIXTURES: REMOVE LIGHTING FIXTURES AND SWITCH CONTROL WHEN THE FIXTURE TO BE REMOVED IS SERVED BY A CIRCUIT, THAT SUPPLIES FIXTURES IN OTHER, AREAS THAT ARE TO REMAIN, THE ELECTRICAL CONTRACTOR SHALL MAINTAIN THE CONTINUITY OF THE CIRCUIT TO THE REMAINING FIXTURES.
 POWER RECEPTACLES: REMOVE RECEPTACLES. WHEN THE RECEPTACLE TO BE REMOVED IS SERVED BY A CIRCUIT THAT SUPPLIES RECEPTACLES IN OTHER AREAS, THAT ARE TO REMAIN, THE ELECTRICAL CONTRACTOR SHALL MAINTAIN THE
- CONTINUITY OF THE CIRCUIT TO THE REMAINING RECEPTACLES.

 13. FIRE ALARM SYSTEM: COORDINATE AND CONSULT WITH CURRENT F/A SYSTEM SERVICE CONTRACTOR OR THEIR QUALIFIED REPRESENTATIVE FOR ALL FIRE ALARM DEMOLITION AND MODIFICATIONS. OPERATION SHALL BE MAINTAINED OF EXISTING FIRE ALARM SYSTEM SPECIFICALLY AS IT RELATES TO ADJACENT AREAS WHICH ARE NOT INCLUDED IN THE SCOPE OF THIS PROJECT.
- 14. ELECTRICAL CONTRACTOR SHALL PROVIDE UPDATED TYPE WRITTEN PANEL DIRECTORIES FOR ALL PANELS AFFECTED BY THE DEMOLITION AND/OR NEW WORK. CIRCUIT BREAKERS NOT USED FOR NEW WORK SHALL BE LABELED AS SPARE.
 15. FOR EXISTING DEVICES/CIRCUITRY THAT ARE INDICATED TO BE REMOVED BACK POINT OF ORIGIN—THESE ITEMS ARE TO BE REMOVED BACK TO POINT OF ORIGIN.
- 15. FOR EXISTING DEVICES/CIRCUITRY THAT ARE INDICATED TO BE REMOVED BACK TO POINT OF ORIGIN—THESE ITEMS ARE TO BE REMOVED BACK TO POINT OF ORIGIN UNLESS THERE WILL BE EXISTING DEVICES ON THE SAME CIRCUIT THAT ARE LOCATED OUTSIDE AREA OF WORK THAT ARE TO REMAIN. IN THAT CASE, REMOVE THE EXISTING DEVICES/CIRCUITRY IN AREA OF WORK BACK TO THESE EXISTING DEVICES TO REMAIN. ALL DEVICES/CIRCUITRY IN SURROUNDING AREAS THAT ARE TO REMAIN ARE TO BE KEPT ENERGIZED. FOR REMOVAL OF CONDUIT AND WIRING OUTSIDE OF AREA OF WORK COORDINATE AND SCHEDULE WITH OWNER PRIOR TO PERFORMING WORK.

DRAWING NOTES

- EXISTING PANEL DP-F HAS ONE (1) 208V, 60A.3P SPARE BREAKER.
- 2 EXISTING PANEL DP-E HAS ONE (1) 208V, 100A.3P SPARE BREAKER.
- DISCONNECT THE EXISTING SUMP PUMP & THE SUMP PUMP CONTROL PANEL FROM THE SOURCE PANEL AND MAKE IT SAFE FOR REMOVAL BY OTHERS. PROTECT EXISTING FEEDER FOR REUSE.
- DISCONNECT THE EXISTING ELEVATOR FEEDER AND MAKE IT SAFE FOR ELEVATOR DEMOLITION. PROTECT THE EXISTING FEEDERS FOR REUSE.
- DISCONNECT THE EXISTING ELEVATOR CAB LIGHTING FEEDER AND MAKE IT SAFE FOR ELEVATOR DEMOLITION. PROTECT THE EXISTING FEEDERS FOR REUSE.
- 6 EXISTING PROJECTOR TO BE REUSED. DISCONNECT AND RELOCATE POWER, DATA, AV CABLES AND ASSOCIATED RACEWAY. REFER TO DRAWINGS E301 FOR NEW LOCATION.
- EXISTING HEAT DETECTOR, LIGHTI FIXTURE, LIGHT SWITCH AND SERVICE RECEPTACLE IN THE ELEVATOR PIT TO BE DEMOLISHED. PROTECT THE EXISTING CIRCUITS FOR REUSE.

 DISCONNECT AND REMOVE EXISTING LIGHT FIXTURE AND MAKE IT SAFE FOR REMOVAL. PROTECT THE EXISTING CIRCUIT FOR REUSE.

IEDAL NOTES

Burlington, Ontario

T. A. BLAKELOCK H.S.

T. A. BLAKELOCK H. RENOVATIONS

Halton District School Board 2050 Guelph Line

1160 Rebecca Street
Oakville, ON

Architect

Sn/der

Snyder Architects Inc.

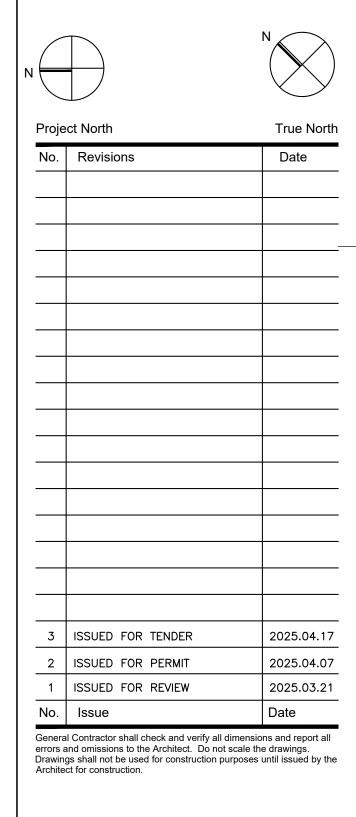
100 Broadview Ave, Suite 301, Toronto, ON, M4M 3H3 tel. 416.966.5444 fax. 416.966.4443 www.snyderarchitects.ca

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Mechanical and Electrical Consultants **EXP**1266 S. Service Rd

1266 S. Service Rd, Stoney Creek, Ontario, L8E 5R9 Tel: 905-525-6069

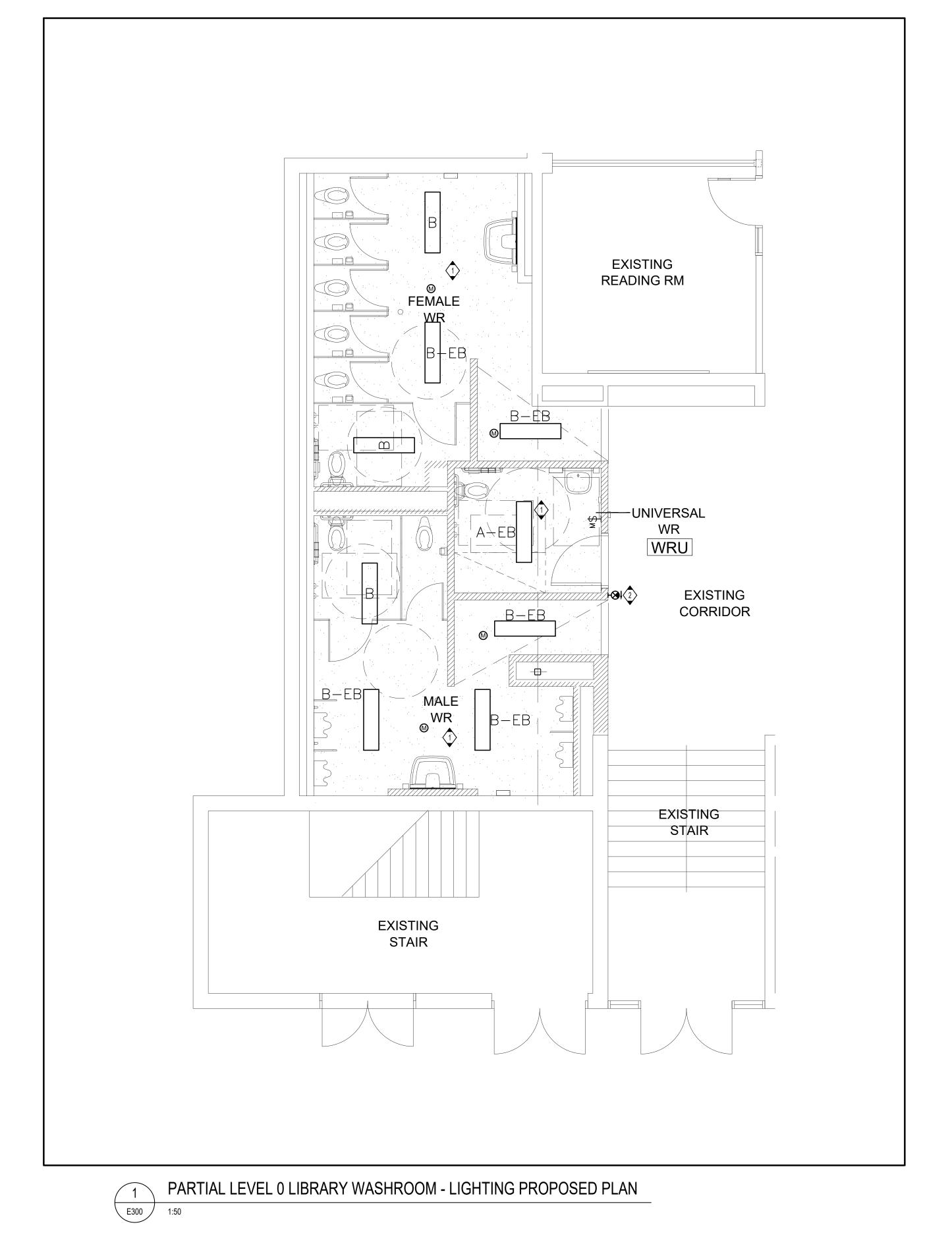


PARTIAL LEVEL 0, 1 & 2-

DEMOLITION PLAN

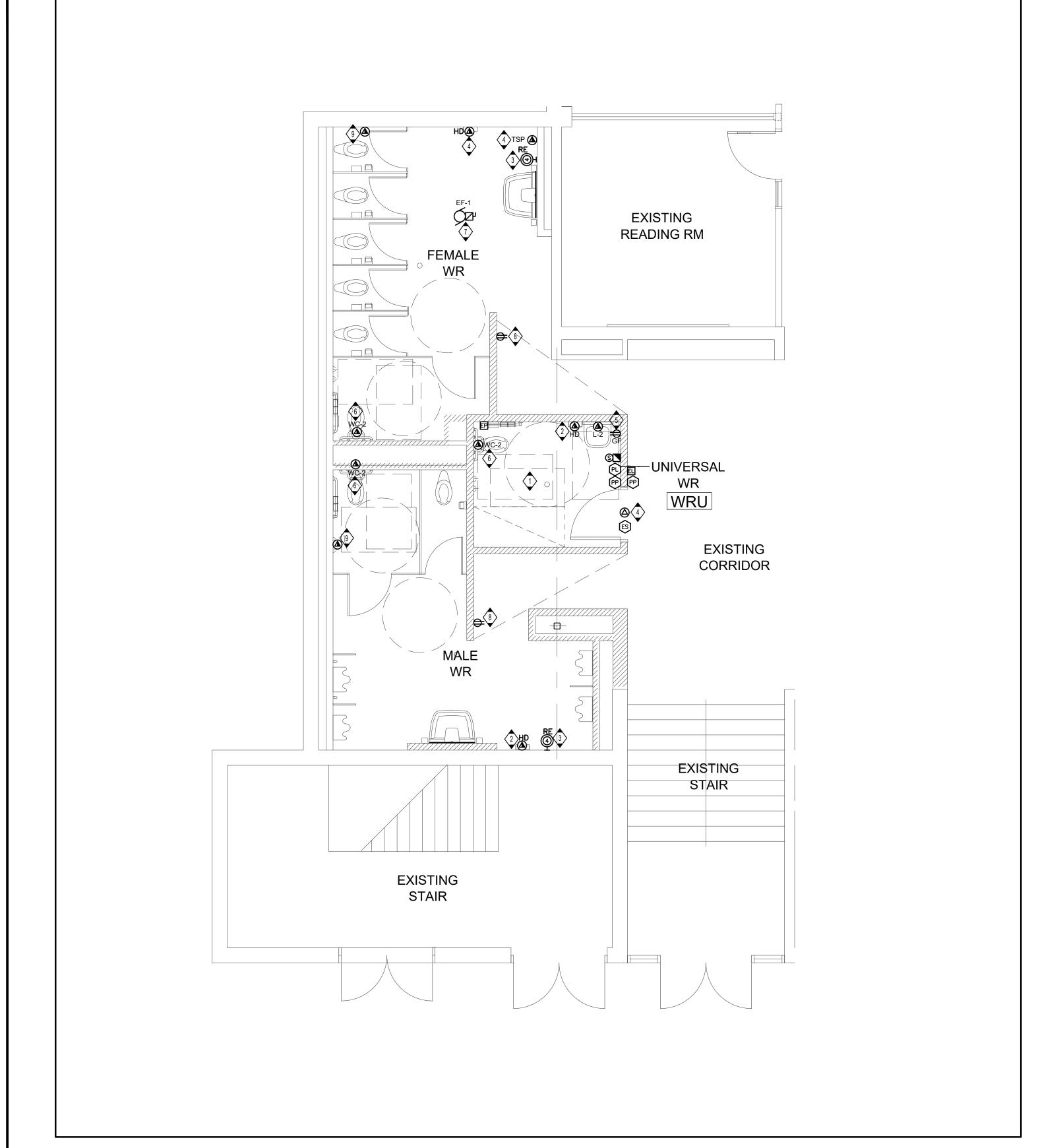
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DRAWING NOTES

UNLESS INDICATED OTHERWISE, WIRE ALL NEW LIGHTING FIXTURE IN THIS ROOM TO EXISTING ROOM LIGHTING BRANCH CIRCUIT WIRING MADE AVAILABLE/SPARE BY THE DEMOLITION AND THROUGH NEW LIGHTING CONTROL DEVICES AND CONTROL ZONES AS INDICATED ON PLANS. MODIFY AND EXTEND EXISTING BRANCH CIRCUIT WIRING AS USE EXISTING CIRCUIT TO FEED THE NEW RUNNING MAN EXIT SIGN. PROVIDE ADDITIONAL CONDUIT/WIRING AS REQUIRED.



DRAWING NOTES

PROVIDE ALL POWER AND CONTROL WIRING AND CONDUIT TO DOOR OPERATOR, DOOR PUSHBUTTONS, ELECTRICAL DOOR LOCK, IN-USE LIGHT AND PUSHBUTTON. COORDINATE DEVICE LOCATIONS WITH DOOR HARDWARE INSTALLER. REPLACE EXISTING BREAKER IN PANEL LP-Y LOCATED IN THE LIBRARY FEEDING THE EXISTING HAND DRYER CIRCUITS. PROVIDE 20AMP TANDEM BREAKER TO FEED THE NEW HAND DRYER LOCATED IN UNIVERSAL WASHROOM & MALE WASHROOM. CONNECT THE NEW HAND DRYERS TO THE EXISTING CIRCUIT. PROVIDE ADDITIONAL CONDUIT/WIRING AS

INSTALL THE EXISTING PA SPEAKER TO THE NEW LOCATION AS SHOWN. PROVIDE ADDITIONAL WIRING AS REQUIRED. REPLACE EXISTING BREAKER IN PANEL LP-Y LOCATED IN THE LIBRARY FEEDING THE EXISTING HAND DRYER CIRCUITS. PROVIDE 20AMP TANDEM BREAKER TO FEED THE NEW HAND DRYER & TRAP SEAL PRIMER (TPS) LOCATED IN FEMALE WASHROOM & AUTOMATIC DOOR OPERATOR IN UNIVERSAL WASHROOM. PROVIDE ADDITIONAL CONDUIT/WIRING AS

CONNECT THE GFCI RECEPTACLE LOCATED IN UNIVERSAL WASHROOM TO THE EXISTING CORRIDOR RECEPTACLE CIRCUIT. PROVIDE ADDITIONAL CONDUIT/WIRING AS REQUIRED. WIRE THE NEW PLUMBING FIXTURES CIRCUITS TO THE EXISTING LIGHTING CIRCUITS. REFER $^{\circ}$ TO MECHANICAL DRAWINGS FOR EXACT LOCATION. CONNECT THE NEW EXHAUST FAN EF-1 TO THE EXISTING EXHAUST FAN CIRCUIT LOCATED 7) IN THE MALE & FEMALE WASHROOM. PROVIDE ADDITIONAL CONDUIT/WIRING AS REQUIRED. CONNECT THE NEW DUPLEX RECEPTACLES TO THE EXISTING CORRIDOR RECEPTACLE CIRCUIT. PROVIDE ADDITIONAL CONDUIT/WIRING AS REQUIRED. wire the New Plumbing valve circuits to the existing lighting circuits. Refer TO MECHANICAL DRAWINGS FOR EXACT LOCATION.

Burlington, Ontario T. A. BLAKELOCK H.S.

Halton District School Board 2050 Guelph Line

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PARTIAL LEVEL 0 LIBRARY WASHROOM - POWER & SYSTEMS PROPOSED PLAN

1:50

GENERAL NOTES

DRAWINGS ILLUSTRATE INTENT AND DO NOT NECESSARILY REPRESENT ALL REQUIRED CONTROL COMPONENTS, FINAL WIRING METHODS OR FIXTURE MOUNTING LOCATIONS. DETERMINE THE FINAL SYSTEM INSTALLATION BASED ON THE PRODUCT MANUFACTURER'S SHOP DRAWINGS. REFER TO THE ARCHITECTURAL DRAWINGS FOR PRECISE MOUNTING LOCATION OF LUMINAIRES.

- EXIT SIGNS ARE TO BE MOUNTED SO THEY ARE VISIBLE UPON APPROACH NO HIGHER THAN 3000 AFF AND NO LOWER THAN 2100 AFF.
- CEILING MOUNTED DUAL TECHNOLOGY (DT) SENSORS ARE TO BE MOUNTED NO HIGHER THAN 3600 AFF.
- CONTROL DEVICES SHALL BE MOUNTED IN ACCESSIBLE LOCATIONS ABOVE THE CEILING WHERE FIXTURES ARE INSTALLED IN HARD CEILINGS, CONTROL DEVICES SHALL BE MOUNTED WITHIN THE FIXTURE DRIVER CHAMBER OR REMOTE MOUNTED IN THE NEAREST ACCESSIBLE CEILING. CONTROL DEVICES SHALL BE LABELED WITH THE
- CONTROL DEVICES SHALL BE MOUNTED IN ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDATIONS AND SO THEY ARE CAPABLE OF OPERATING PROPERLY WITHOUT FALSE 'ON' OR PREMATURE 'OFF' OPERATIONS. DUAL TECHNOLOGY OCCUPANCY SENSORS SHALL NOT BE MOUNTED WITHIN 610 mm OF ANY HVAC DIFFUSER.
- CIRCUITS USED ARE FOR CIRCUITING PURPOSE ONLY. CONNECT NEW FIXTURES AND EXIT SIGNS TO EXISTING LOCAL NORMAL AND EMERGENCY POWER LIGHTING CIRCUITS AS INDICATED. LIGHTING IN SPACES IDENTIFIED AS NOT IN CONTRACT (IE. SHADED GREY) SHALL BE RE-CONNECTED TO THE SAME POWER PANEL(S) AS THEY WERE PRIOR TO START OF DEMOLITION WORK.
- ALLOW IN PRICE FOR TEMPORARILY REMOVING CEILING TILES, LIGHT FIXTURES OR ANY OTHER IMPEDIMENTS TO INSTALL THE FEEDER CONDUIT IN CEILING SPACE. AFTER INSTALLATION, RE-INSTATE ALL LIGHT FIXTURES AND CEILING MOUNTED DEVICES.

ELECTRICAL GENERAL NOTES

- PRIOR TO BIDDING, ELECTRICAL CONTRACTOR SHALL VISIT SITE AND BE FAMILIAR WITH ALL EXISTING CONDITIONS INCLUDING BUT NOT LIMITED TO EQUIPMENT LOCATIONS AND OTHER POSSIBLE INSTALLATION DIFFICULTIES. PAY AND OBTAIN ANY PERMITS REQUIRED INCLUDING ESA.
- ALL CONDUIT ROUTES SHOWN ON DRAWINGS ARE APPROXIMATE AND NOT FINAL. CONTRACTOR SHALL VERIFY ROUTES AND DO A WALKTHROUGH BEFORE BID. CONTRACTOR SHALL ACCOUNT FOR POSSIBLE DAMAGE AND REPAIR TO EXISTING CEILING AND LIGHT FIXTURES. ALL MAIN CONDUIT RUNS SHALL BE IN CORRIDOR CEILING SPACE.
- EXTEND/PROVIDE NEW WIRING/CONDUIT FOR ALL DEVICES THAT ARE RELOCATED.

ALL NEW RECEPTACLES IN THE SCHOOL SHALL BE TAMPER RESISTANT TYPE.

REMOVE AND RE-INSTATE ALL REQUIRED T-BAR OR DRY TYPE CEILINGS TO FACILITATI ELECTRICAL INSTALLATIONS. ANY DAMAGES TO T-BAR SHALL BE RE-INSTATED. UNLESS OTHERWISE NOTED WITH A CIRCUIT NUMBER, RE-USE EXISTING CIRCUIT

BREAKERS THAT HAD BECOME SPARE FROM THE DEMOLITION TO FEED NEW

- RECEPTACLES. MAXIMUM 6 DUPLEX RECEPTACLES PER CIRCUIT UNLESS OTHERWISE ALL I.T. CABLES SHALL BE PLENUM RATED.
- CONTRACTOR SHALL ACCOUNT FOR POSSIBLE DAMAGE AND REPAIR TO CEILING TILES FOR CONDUIT RUNS FROM PANELS TO NEW ELECTRICAL DEVICES.
- CIRCUIT NUMBERS SHOWN ON THIS PLAN ARE FOR CIRCUITING PURPOSE ONLY. REUSE EXISTING SPARE BREAKERS OR EXISTING BREAKERS MADE SPARE FROM DEMOLITION AND/OR REPLACE OBSOLETE BREAKERS WITH NEW ADD/OR ADD NEW BREAKERS IN AVAILABLE SPACES IN EXISTING ELECTRICAL PANELS AS REQUIRED OR REPLACE EXISTING PANELS WITH NEW AS INDICATED. CONFIRM EXISTING CONDITIONS ON SITE

Project North True North No. Revisions ISSUED FOR TENDER 2025.04.17 ISSUED FOR PERMIT 2025.04.07 ISSUED FOR REVIEW 2025.03.21 No. I Issue General Contractor shall check and verify all dimensions and report all errors and omissions to the Architect. Do not scale the drawings.

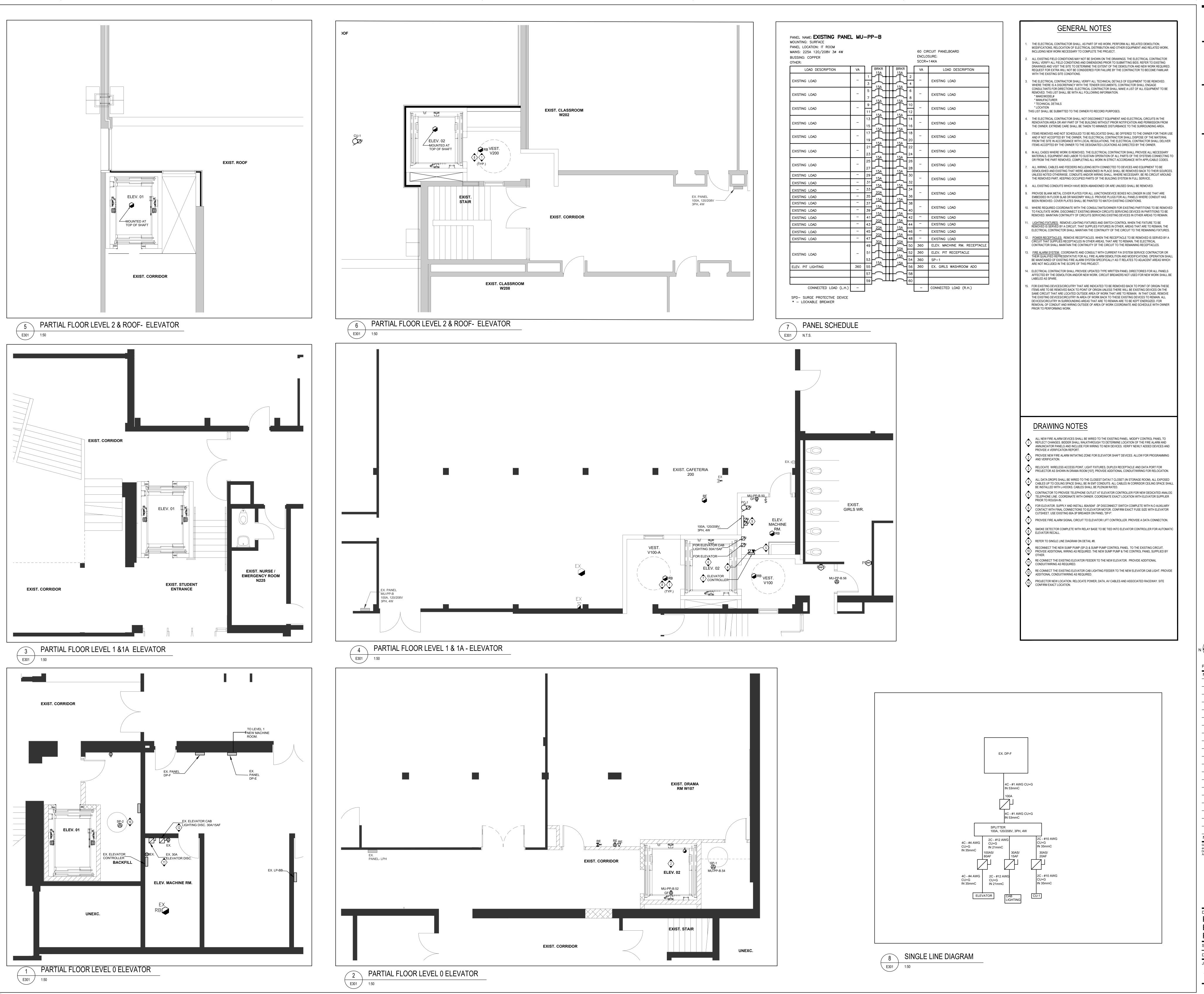
Drawings shall not be used for construction purposes until issued by the Architect for construction.

Drawing Title:

LEVEL 0 - WASHROOM

LIGHTING & POWER

| Scale: | 1:50 | Date: 202 | 25-03-03 |
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| Job No. | | Drawing No. | |
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Client **Halton District School Board**2050 Guelph Line

Burlington, Ontario

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Project North

True North

No. Revisions

Date

3 ISSUED FOR TENDER
2025.04.17
2 ISSUED FOR PERMIT
1 ISSUED FOR REVIEW
2025.03.21

No. Issue

Date

General Contractor shall check and verify all dimensions and report all errors and omissions to the Architect. Do not scale the drawings. Drawings shall not be used for construction purposes until issued by the Architect for construction.

PARTIAL LEVEL 0, 1 & 2
ELEVATOR PROPOSED PLAN

 PROPOSED PLAN

 Scale:
 1:50
 Date:
 2025-03-03

 Drawn by:
 ABS
 Checked by:
 FMV

 Job No.
 Drawing No.

 ALL-22020201
 E301



EXIST. CORRIDOR

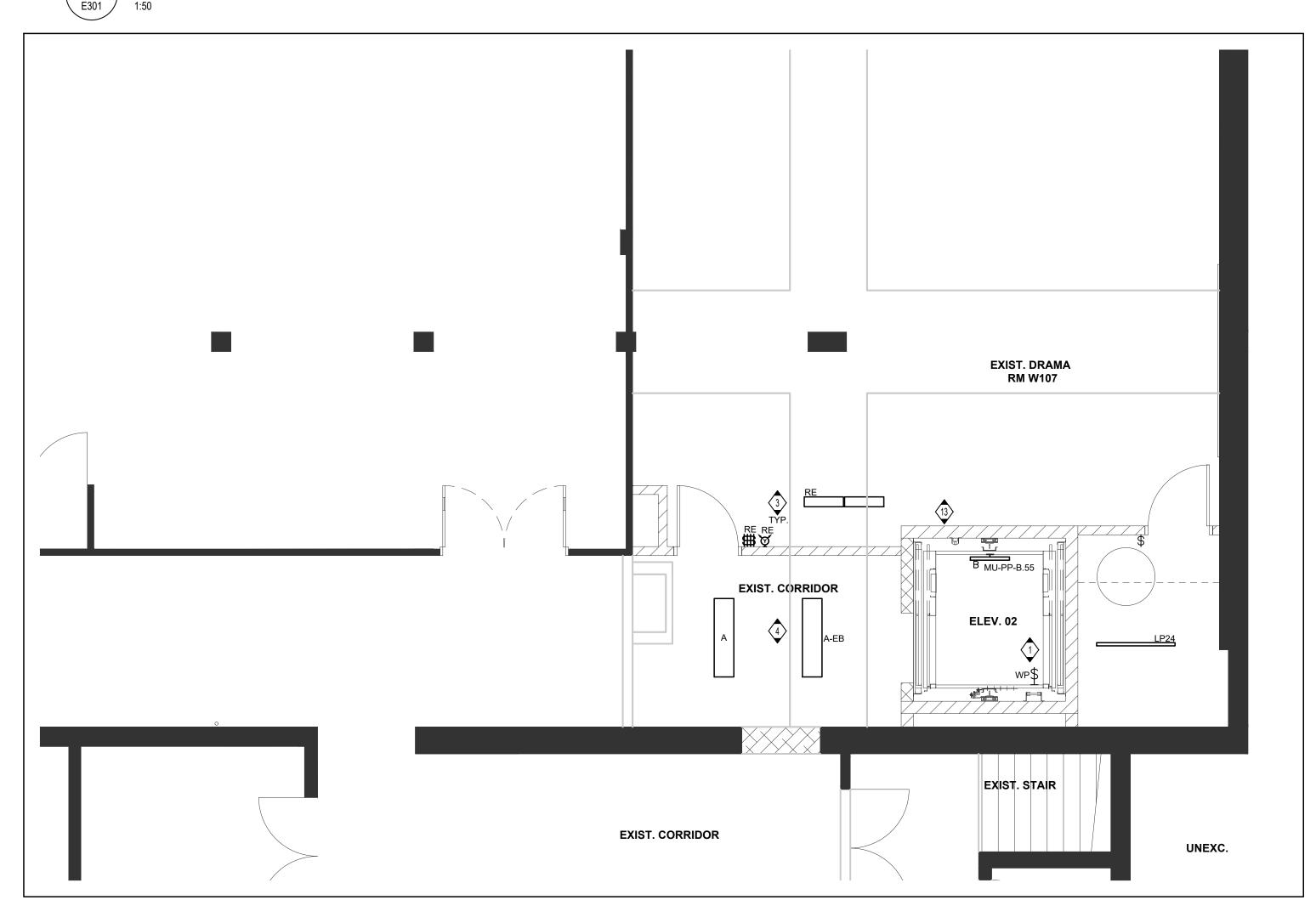
PARTIAL FLOOR LEVEL 0 ELEVATOR

RIDOR

E301 1:50

BACKFILL

ELEV. MACHINE RM.



2 PARTIAL FLOOR LEVEL 0 ELEVATOR

GENERAL NOTES

- THE ELECTRICAL CONTRACTOR SHALL, AS PART OF HIS WORK, PERFORM ALL RELATED DEMOLITION, MODIFICATIONS, RELOCATION OF ELECTRICAL DISTRIBUTION AND OTHER EQUIPMENT AND RELATED WORK, INCLUDING NEW WORK NECESSARY TO COMPLETE THE PROJECT.
- ALL EXISTING FIELD CONDITIONS MAY NOT BE SHOWN ON THE DRAWINGS. THE ELECTRICAL CONTRACTOR SHALL VERIFY ALL FIELD CONDITIONS AND DIMENSIONS PRIOR TO SUBMITTING BIDS. REFER TO EXISTING DRAWINGS AND VISIT THE SITE TO DETERMINE THE EXTENT OF THE DEMOLITION AND NEW WORK REQUIRED. REQUEST FOR EXTRA WILL NOT BE CONSIDERED FOR FAILURE BY THE CONTRACTOR TO BECOME FAMILIAR WITH THE EXISTING SITE CONDITIONS.
- THE ELECTRICAL CONTRACTOR SHALL VERIFY ALL TECHNICAL DETAILS OF EQUIPMENT TO BE REMOVED. WHERE THERE IS A DISCREPANCY WITH THE TENDER DOCUMENTS, CONTRACTOR SHALL ENGAGE CONSULTANTS FOR DIRECTIONS. ELECTRICAL CONTRACTOR SHALL MAKE A LIST OF ALL EQUIPMENT TO BE REMOVED. THIS LIST SHALL BE WITH ALL FOLLOWING INFORMATION. * MAKE/MODEL# * MANUFACTURER
- * TECHNICAL DETAILS THIS LIST SHALL BE SUBMITTED TO THE OWNER FO RECORD PURPOSES.
- THE ELECTRICAL CONTRACTOR SHALL NOT DISCONNECT EQUIPMENT AND ELECTRICAL CIRCUITS IN THE RENOVATION AREA OR ANY PART OF THE BUILDING WITHOUT PRIOR NOTIFICATION AND PERMISSION FROM THE OWNER. EXTREME CARE SHALL BE TAKEN TO MINIMIZE DISTURBANCE TO THE SURROUNDING AREA.
- ITEMS REMOVED AND NOT SCHEDULED TO BE RELOCATED SHALL BE OFFERED TO THE OWNER FOR THEIR USE AND IF NOT ACCEPTED BY THE OWNER, THE ELECTRICAL CONTRACTOR SHALL DISPOSE OF THE MATERIAL FROM THE SITE IN ACCORDANCE WITH LOCAL REGULATIONS, THE ELECTRICAL CONTRACTOR SHALL DELIVER ITEMS ACCEPTED BY THE OWNER TO THE DESIGNATED LOCATIONS AS DIRECTED BY THE OWNER.
- IN ALL CASES WHERE WORK IS REMOVED. THE ELECTRICAL CONTRACTOR SHALL PROVIDE ALL NECESSARY MATERIALS, EQUIPMENT AND LABOR TO SUSTAIN OPERATION OF ALL PARTS OF THE SYSTEMS CONNECTING TO OR FROM THE PART REMOVED, COMPLETING ALL WORK IN STRICT ACCORDANCE WITH APPLICABLE CODES. ALL WIRING, CABLES AND FEEDERS INCLUDING BOTH CONNECTED TO DEVICES AND EQUIPMENT TO BE DEMOLISHED AND EXISTING THAT WERE ABANDONED IN PLACE SHALL BE REMOVED BACK TO THEIR SOURCES. UNLESS NOTED OTHERWISE, CONDUITS AND/OR WIRING SHALL, WHERE NECESSARY, BE RE-CIRCUIT AROUND THE REMOVED PART, KEEPING OCCUPIED PARTS OF THE BUILDING SYSTEM IN FULL SERVICE.
- 8. ALL EXISTING CONDUITS WHICH HAVE BEEN ABANDONED OR ARE UNUSED SHALL BE REMOVED.
- 9. PROVIDE BLANK METAL COVER PLATES FOR ALL JUNCTION/DEVICE BOXES NO LONGER IN USE THAT ARE EMBEDDED IN FLOOR SLAB OR MASONRY WALLS. PROVIDE PLUGS FOR ALL PANELS WHERE CONDUIT HAS BEEN REMOVED. COVER PLATES SHALL BE PAINTED TO MATCH EXISTING CONDITIONS.
-). WHERE REQUIRED COORDINATE WITH THE CONSULTANTS/OWNER FOR EXISTING PARTITIONS TO BE REMOVED TO FACILITATE WORK. DISCONNECT EXISTING BRANCH CIRCUITS SERVICING DEVICES IN PARTITIONS TO BE REMOVED. MAINTAIN CONTINUITY OF CIRCUITS SERVICING EXISTING DEVICES IN OTHER AREAS TO REMAIN. 1. <u>LIGHTING FIXTURES:</u> REMOVE LIGHTING FIXTURES AND SWITCH CONTROL WHEN THE FIXTURE TO BE REMOVED IS SERVED BY A CIRCUIT, THAT SUPPLIES FIXTURES IN OTHER, AREAS THAT ARE TO REMAIN, THE ELECTRICAL CONTRACTOR SHALL MAINTAIN THE CONTINUITY OF THE CIRCUIT TO THE REMAINING FIXTURES.
- POWER RECEPTACLES: REMOVE RECEPTACLES. WHEN THE RECEPTACLE TO BE REMOVED IS SERVED BY A CIRCUIT THAT SUPPLIES RECEPTACLES IN OTHER AREAS, THAT ARE TO REMAIN, THE ELECTRICAL CONTRACTOR SHALL MAINTAIN THE CONTINUITY OF THE CIRCUIT TO THE REMAINING RECEPTACLES.
- . <u>FIRE ALARM SYSTEM:</u> COORDINATE AND CONSULT WITH CURRENT F/A SYSTEM SERVICE CONTRACTOR OR THEIR QUALIFIED REPRESENTATIVE FOR ALL FIRE ALARM DEMOLITION AND MODIFICATIONS. OPERATION SHALL

BE MAINTAINED OF EXISTING FIRE ALARM SYSTEM SPECIFICALLY AS IT RELATES TO ADJACENT AREAS WHICH

- ARE NOT INCLUDED IN THE SCOPE OF THIS PROJECT. 4. ELECTRICAL CONTRACTOR SHALL PROVIDE UPDATED TYPE WRITTEN PANEL DIRECTORIES FOR ALL PANELS AFFECTED BY THE DEMOLITION AND/OR NEW WORK. CIRCUIT BREAKERS NOT USED FOR NEW WORK SHALL BE
- . FOR EXISTING DEVICES/CIRCUITRY THAT ARE INDICATED TO BE REMOVED BACK TO POINT OF ORIGIN-THESE ITEMS ARE TO BE REMOVED BACK TO POINT OF ORIGIN UNLESS THERE WILL BE EXISTING DEVICES ON THE SAME CIRCUIT THAT ARE LOCATED OUTSIDE AREA OF WORK THAT ARE TO REMAIN. IN THAT CASE, REMOVE THE EXISTING DEVICES/CIRCUITRY IN AREA OF WORK BACK TO THESE EXISTING DEVICES TO REMAIN. ALL DEVICES/CIRCUITRY IN SURROUNDING AREAS THAT ARE TO REMAIN ARE TO BE KEPT ENERGIZED. FOR REMOVAL OF CONDUIT AND WIRING OUTSIDE OF AREA OF WORK COORDINATE AND SCHEDULE WITH OWNER

DRAWING NOTES

PRIOR TO PERFORMING WORK.

- MOUNT LIGHT SWITCH AND FIXTURES IN ELEVATOR PIT. COORDINATE EXACT MOUNTING LOCATIONS WITH ELEVATOR INSTALLER.
- UNLESS INDICATED OTHERWISE, WIRE ALL NEW LIGHTING FIXTURE IN THIS ROOM TO EXISTING ROOM LIGHTING BRANCH CIRCUIT WIRING MADE AVAILABLE/SPARE BY THE DEMOLITION AND THROUGH NEW LIGHTING CONTROL DEVICES AND CONTROL ZONES AS INDICATED ON PLANS. MODIFY AND EXTEND
- EXISTING BRANCH CIRCUIT WIRING AS REQUIRED.

CONNECT NEW ELEVATOR VESTIBULE LIGHTING TO EXISTING CORRIDOR LIGHTING CIRCUIT.

RELOCATE LIGHT SWITCH, EMERGENCY REMOTE HEAD AND LIGHT FIXTURES AS SHOWN IN DRAMA ROOM [107] PROVIDE ADDITIONAL CONDUIT/WIRING FOR RELOCATION.

Halton District School Board 2050 Guelph Line Burlington, Ontario

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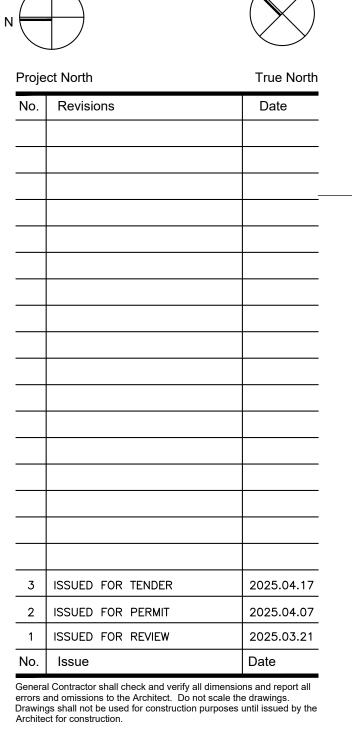
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PARTIAL LEVEL 0, 1 & 2 ELEVATOR - LIGHTING PROPOSED PLAN

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