



Addendum # 3

Bid Opportunity: 25-7730-RFT - Bluevale Collegiate Institute Developmental Education Classroom and Universal Washroom Upgrade Closing Date: Monday, April 28, 2025 2:00 PM

The following issued by the Board shall form part of the Bid / Proposal Solicitation document. The revisions and additions noted herein along with any attachments shall be read in conjunction with all other related documents. This Addendum shall, take precedence over the previously issued documents where differences occur. Receipt of this addendum must be acknowledged in the Bidding System, bids&tenders.

If you have already submitted a Bid / Proposal, it will be automatically withdrawn as a result of this addendum. You must resubmit the Bid / Proposal acknowledging all addenda and revising your Bid / Proposal to comply with all addenda.

Information Initiated by the Consultant

Refer to the next pages.

WRDSB-Bluevale CI Developmental Education Classroom and
Universal Washroom Upgrade
WRDSB Project No.: 25-7730-RFT
WF Project No.:2024-0057-11

April 24, 2025
ADDENDUM #3
Page 1 of 1

This Addendum amends and forms part of the Bidding and Contract Documents for the above Project as follows:

CHANGES TO DRAWINGS

MECHANICAL AND ELECTRICAL

1. Refer to the attached DEI Consulting Engineers Addendum 3.

END OF ADDENDUM

ATTACHMENTS

DEI Addendum 3

April 24, 2025

Client: Walterfeddy
675 Queen Street South, Suite 111
Kitchener, ON N2M 1A1

RE: Bluevale Collegiate Institute – Special
Education Renovations
Waterloo, ON

Job #: 24381

Attn: Cathy Steffler, Senior Project Administrator/
Maria Melo, OAA, MRAIC, Architect, Senior Associate/Claire Schubert, Architectural Designer

ADDENDUM 03

MECHANICAL

Item 1

- 1.0 Reference Drawing M2.1
 - .1 In Develop. Ed. Classroom, provide thermostatic mixing valve in millwork for Sink S-1. Delta R3070-MIXLF (or Powers equal).

ELECTRICAL

Item 1

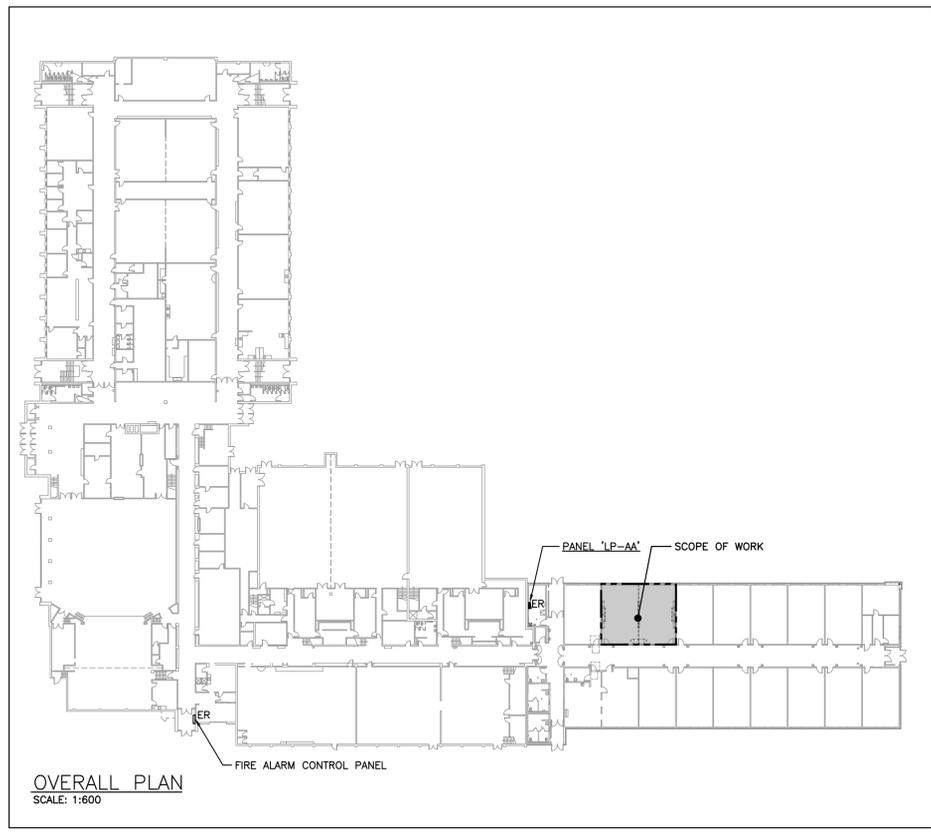
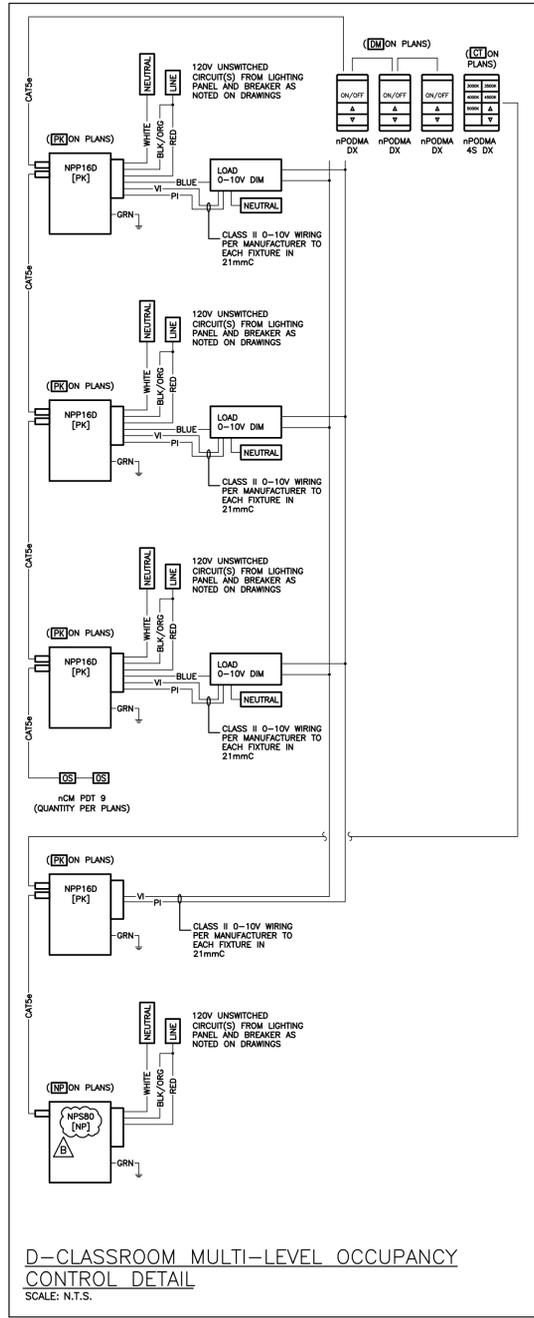
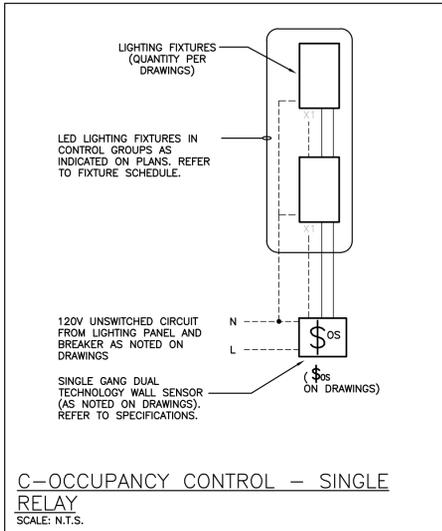
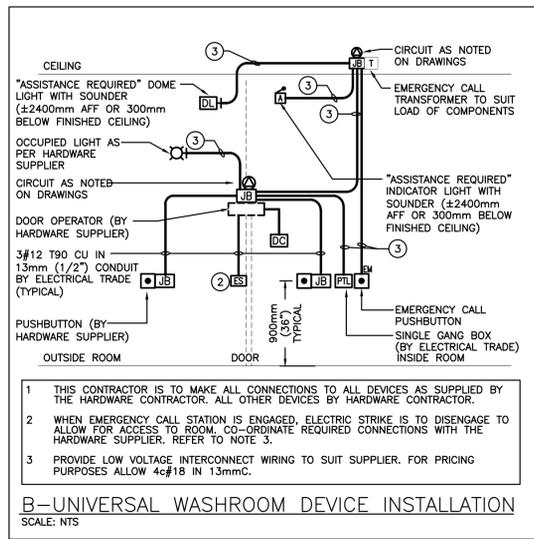
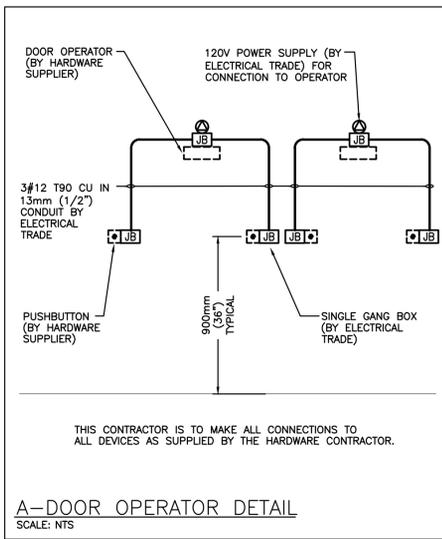
- 1.0 Reference Attached Reissued Drawings E1.1 and E3.1
 - .1 In the light fixture schedule, revise specification for light fixture type L4 and add light fixture type L5 as shown on attached reissued drawing E1.1.
 - .2 In Detail D, revise specification for the “NP” power supply pack as shown on attached reissued drawing E1.1.
 - .3 In the lighting renovation plan, revise light fixtures in storage room to type L5 as shown on attached reissued drawing E3.1.
 - .4 In the lighting renovation plan, revise lighting control zones and delete type “CT” wall station as shown on attached reissued drawing E3.1.



Andrew Stobbe (he/him)
Senior Electrical Designer

24381 Addendum 03 (M&E-Lighting Revisions)(reissued dwgs E1.1&E3.1) Apr 24 25 .docx
as/smb





EQUIPMENT WIRING SCHEDULE

Description	Data	Starter	Control Device	Isolating Device	Remote Items
EF-1 WASHROOM CEILING FAN	M 120 FHP 1	Magnetic	Hand/Off/Auto	Disconnect	Control Panel

LIGHTING CONTROL SYSTEMS SEQUENCE OF OPERATION

Space Type	Control Sequence / Control Device(s)	Control System	Detail Reference
Classrooms	Sequence: ON: Lights will turn on to 50% automatically when occupancy is detected. OFF: 20 minutes after the area tied to a given room controller has been vacated, the lights will automatically turn off. MANUAL: The occupant can adjust lighting to desired level via wall station dimmer.	DIGITAL ROOM CONTROL SYSTEM	C/E1.1
Universal Washroom	Sequence: ON: Lights turned on automatically when occupancy is detected. OFF: 10 minutes after the room has been vacated, the lights will automatically turn off.	LINE VOLTAGE OCCUPANCY CONTROL	B/E1.1

LIGHT FIXTURE SCHEDULE

Item	Manufacturer/Catalog Number	Voltage	Lamp	Mounting	CRI	Listings	Description
L1	COOPER CAT. #24C22-40-S-UNV-L83050-W2A1 PACO CAT. #PRXL-24-L-40-TW-MW-D1 SIGNIFY CAT. #2FGXG43L9TW-4-RS-UNV-DIM	120V	LED 4257 LUMENS 3000K -5000K 30.4W	RECESSED	80	DLC	2'x4' (610mmx1220mm) VOLUMETRIC LED TROFFER C/W SMOOTH FROSTED ACRYLIC CENTRE LENS, 2 CHANNEL 1% 0-10V DIMMING DRIVER, TUNABLE WHITE LIGHT ENGINE AND WHITE FINISH.
L2	COOPER CAT. #22C22-LD5-32-UNV-L840-CD-1 LITHONIA CAT. #2BLT2 33L ASDM MVOLT G21 LP840 SIGNIFY CAT. #2FGXG30B840-4-RS-UNV-DIM	120V	LED 3334 LUMENS 4000K 24.2W	RECESSED	80	DLC	2'x2' (610mmx610mm) VOLUMETRIC LED TROFFER C/W SMOOTH FROSTED ACRYLIC CENTRE LENS, 1% 0-10V DIMMING DRIVER, AND WHITE FINISH.
L3	COOPER CAT. #HU1124D9SP C/W #HU109 LITHONIA CAT. #UPLD-22IN-SWW4-90CRI-WH C/W #UCD-JB-M12 LITELINE CAT. #LEDBAR23-CCT C/W #ALF76300-WH	120V	LED 785 LUMENS 4000K 11W	SURFACE	90	N/A	2' (610mm) LONG LOW PROFILE LED UNDERCABINET FIXTURE C/W EXTRUDED ALUMINUM HOUSING, OPTICAL LENS, WHITE FINISH, AND INTEGRAL ROCKER SWITCH. PROVIDE C/W ONE SPLICE BOX PER RUN (450W MAX) AND ALL CONNECTORS, MOUNTING ACCESSORIES, ETC. REQUIRED TO PROVIDE A COMPLETE INSTALLATION.
L4	COOPER CAT. #LD4C10W2N27650010M2H SIGNIFY CAT. #4RN-P4RDL1096TMCZ10U VANTAGE CAT. #AVOFLEDU-T1TWC-L4060-SGC-ZDM	120V	LED 1205 LUMENS 3000K -5000K 10W	RECESSED	80	DLC	4" (102mm) LED DOWNLIGHT C/W ALUMINUM REFLECTOR, MEDIUM WIDE OPTICAL DISTRIBUTION, 2 CHANNEL 1% 0-10V DIMMING DRIVER, TUNABLE WHITE LIGHT ENGINE AND SEMI-SPECULAR FINISH.
L5	COOPER CAT. #24C22-LD5-40-UNV-L840-CD-1 LITHONIA CAT. #2BLT14 40L ASDM MVOLT G21 LP840 SIGNIFY CAT. #2FGXG42B840-4-RS-UNV-DIM	120V	LED 4257 LUMENS 4000K 30.4W	RECESSED	80	DLC	2'x4' (610mmx1220mm) VOLUMETRIC LED TROFFER C/W SMOOTH FROSTED ACRYLIC CENTRE LENS, 1% 0-10V DIMMING DRIVER, AND WHITE FINISH.
EMERG. BATT. UNIT C/W INT. HEADS (T-BAR)	AIMLITE CAT. #EBWL-EM-WHT-TB-2-ATD-VDR C/W KIT-BKT497 STANPRO CAT. #SWL-EM-WH-TB-W-AT-TP C/W KIT-BKT497 LUMACELL CAT. #LBL-EM C/W KIT-SR-L	120V	14W LED	SEMI-RECESSED	N/A	N/A	LONG LIFE, SEALED RECHARGEABLE VANDAL RESISTANT BATTERY C/W ADJUSTABLE 14W LED MODULES. POLYCARBONATE BODY, 90 MINUTE BATTERY DURATION, RECESSED IN T-BAR CEILING AS SHOWN ON PLANS, AND AUTOTEST FEATURE.

NOTES:
 1 FOR INFORMATION REGARDING DRIVER AND LENS INFORMATION REFER TO SPECIFICATION.
 2 LED LUMEN VALUES QUOTED FOR FIXTURES ARE TO BE CONSIDERED MINIMUM, AND AS ABSOLUTE OR DELIVERED LUMENS. LUMEN VALUES SHOULD NOT EXCEED MORE THAN 10% OF SPECIFIED OUTPUT.
 3 IF THERE ARE ANY DISCREPANCIES BETWEEN THE FIXTURE PART NUMBER AND DESCRIPTION, IT IS THE RESPONSIBILITY OF THIS CONTRACTOR TO BRING THIS TO THE ELECTRICAL CONSULTANTS ATTENTION PRIOR TO SHOP DRAWING REVIEW.

ELECTRICAL SYMBOLS NOTE: ALL SYMBOLS MAY NOT BE USED

LIGHTING		POWER	
[Symbol]	LIGHT FIXTURE TYPE AS INDICATED	[Symbol]	WALL MOUNTED RECEPTACLE (15A-120V)
[Symbol]	CEILING OR WALL MOUNTED LIGHT FIXTURE TYPE AS INDICATED	[Symbol]	WALL MOUNTED T-SLOT RECEPTACLE (20A-120V)
[Symbol]	BATTERY UNIT WITH INTEGRAL EMERGENCY FIXTURE (EM-X INDICATES BATTERY UNIT TYPE)	[Symbol]	T-SLOT RECEPTACLE MTD. ABOVE COUNTER (20A-120V)
[Symbol]	SINGLE POLE SWITCH (3=3 WAY, 4=4 WAY, P=PILOT LIGHT, K=KEYED, DM=DIMMER, M=MOTOR RATED)	[Symbol]	WALL MOUNTED T-SLOT SWITCHED RECEPTACLE (15A-120V)
[Symbol]	OCCUPANCY SENSOR (PASSIVE)	[Symbol]	DIRECT CONNECTION
[Symbol]	CEILING MOUNTED MOTION SENSOR	[Symbol]	PANEL AS INDICATED
[Symbol]	DIGITAL WALL DIMMER STATION	[Symbol]	PUSH-BUTTON STATION (QUANTITY OF BUTTONS AS PER PLANS)
[Symbol]	DIGITAL POWER PACK	[Symbol]	CONTACTOR
[Symbol]	POWER SUPPLY PACK	[Symbol]	HAND DRYER
[Symbol]	COLOUR TUNING STATION	[Symbol]	0-15 MINUTE INTERVAL TIMER
FIRE ALARM		ACCESS CONTROL	
[Symbol]	ALARM STROBE	[Symbol]	ELECTRIC STRIKE, CONFIRM ROUGHIN WITH DOOR HARDWARE.
COMMUNICATIONS		[Symbol]	"PUSH-TO-LOCK" BUTTON
[Symbol]	COMBINATION SINGLE VOICE COMPUTER OUTLET ROUGH-IN UNLESS OTHERWISE NOTED C/W 1" (27mm) C TO CABLE MANAGEMENT SYSTEM.	[Symbol]	EMERGENCY PUSH BUTTON STATION
[Symbol]	WIRELESS ACCESS POINT. PROVIDE 3/4" (21mm) C TO CABLE MANAGEMENT SYSTEM	[Symbol]	"ASSISTANCE REQUIRED" DOME LIGHT WITH SOUNDER
[Symbol]	CLOCK AS PER SPECIFICATIONS	GENERAL	
[Symbol]	CEILING MOUNTED SPEAKER (AL=ASSISTIVE LISTENING, PA=PUBLIC ADDRESS)	ER	INDICATED EXISTING ITEM TO REMAIN
[Symbol]	AUXILIARY ROUGH-IN FOR USE AS NOTED.	D	INDICATES EXISTING ITEM TO BE DELETED
STANDARD CIRCUIT LABELING		R	INDICATES EXISTING ITEM TO BE RELOCATED/W RELOCATED POSITION
POWER PANEL LABEL SWITCH LEG (IF APPLICABLE)		GF	GROUND FAULT
		CLG	CEILING MOUNTED
		[Symbol]	NOTE INDICATOR
		[Symbol]	MECHANICAL ITEM NO.
		[Symbol]	LIGHTING CONTROL ZONE

CLIENT LOGO: WATERLOO REGION DISTRICT SCHOOL BOARD

KEY PLAN

TRUE NORTH PROJECT NORTH

No.	ISSUANCE	DATE
1	ISSUED FOR 100% OWNER REVIEW	2025.03.19
2	ISSUED FOR BID AND PERMIT	2025.04.04
A	REISSUED FOR ADDENDUM 01	2025.04.15
B	REISSUED FOR ADDENDUM 03	2025.04.24

DEI Consulting Engineers MECHANICAL | ELECTRICAL | AQUATIC

55 Northland Road, Waterloo, ON, N2V 1Y8
 Phone: 519-748-3555
 Website: deiassociates.ca
 Project Number: 24381

Waterloo Region District School Board

51 Ardelt Ave, Kitchener ON N2C 2R5

WRDSB Bluevale CI Dev. Ed. Classroom
 80 Bluevale St N, Waterloo ON N2J 3R5

SCHEDULES, LEGEND, AND DETAILS

WALTERFEDY
 TORONTO | CALGARY | EDMONTON | KITCHENER | HAMILTON
 800.685.1378 walterfedy.com

SCALE: AS NOTED SHEET NO: E1.1
 DATE: 2025.03.19
 PROJECT NO: 2024-0057-10
 DRAWN BY: KV
 CHECKED BY: ASJJ

EXISTING PANEL 'LP-AA' SCHEDULE

VOLTAGE: 120/208 VOLTS
 PHASE: 3P, 4W
 MAINS: 225A
 NEUTRAL BUS: FULL
 MOUNTING: SURFACE
 NOTES: EXISTING SQUARE D CAT. NQ442L2

ER	LIGHTING - 1741	20A	1	2	20A	LIGHTING - 1743	ER
ER	LIGHTING - 1745	20A	3	4	20A	LIGHTING - 1747	ER
D	SPARE	15A	5	6	TSA	SPARE	D
ER	WKSTN - 1741	15A	7	8	TSA	WKSTN - 1741	ER
ER	WKSTN - 1741	15A	9	10	TSA	WKSTN - 1741	ER
ER	WKSTN - 1741	15A	11	12	TSA	WKSTN - 1741	ER
ER	WKSTN - 1741	15A	13	14	TSA	WKSTN - 1741	ER
ER	WKSTN - 1741	15A	15	16	TSA	SPARE	ER
ER	WKSTN - 1741	15A	17	18	TSA	PROJECTOR/TEACHING STN.	ER
ER	RECEPT - 15A	15A	19	20	TSA	RECEPT - HUB ROOM	ER
ER	RECEPT - 15A	15A	21	22	TSA	SOUND FIELD AMP	ER
ER	RECEPT - 15A	15A	23	24	TSA	PROJECTOR/TEACHING STN.	ER
ER	RECEPT - HUB ROOM	15A	25	26	TSA	SPARE IN HUB ROOM	ER
ER	RECEPT - 15A	15A	27	28	TSA	RECEPT	ER
ER	PROJECTOR/TEACHING STN.	15A	29	30	TSA	B.A.S. PANEL	ER
ER	SOUND FIELD AMP	15A	31	32	TSA	RECEPT - 1747	ER
ER	RECEPT - HK	20A	33	34	TSA	RECEPT - 1747	ER
ER	EF-2	15A	35	36	TSA	SPARE	ER
NB	SPARE	15A	37	38	TSA	SPARE	D
D	SPARE	15A	39	40	TSA	SPARE	D
D	SPARE	15A	41	42	TSA	SPARE	ER

PROPOSED PANEL 'LP-AA' SCHEDULE

AT THE COMPLETION OF THE PROJECT, PROVIDE A NEW TYPE WRITTEN PANEL DIRECTORY AND INCLUDE A COPY IN THE MAINTENANCE MANUALS

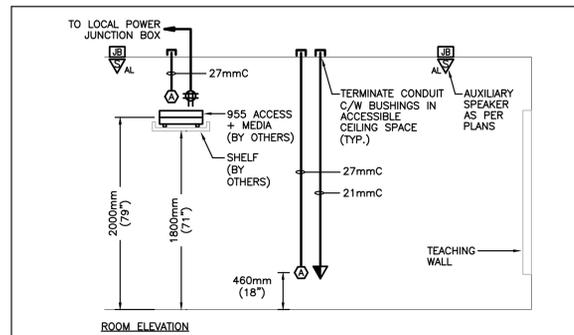
ER	LIGHTING - 1741	20A	1	2	20A	LIGHTING - 1743	ER
ER	LIGHTING - 1745	20A	3	4	20A	LIGHTING - 1747	ER
NB	1743A RECEPT	20A	5	6	20A	1743A CHANGE TABLE	NB
ER	WKSTN - 1741	15A	7	8	15A	WKSTN - 1741	ER
ER	WKSTN - 1741	15A	9	10	15A	WKSTN - 1741	ER
ER	WKSTN - 1741	15A	11	12	15A	WKSTN - 1741	ER
ER	WKSTN - 1741	15A	13	14	15A	WKSTN - 1741	ER
ER	WKSTN - 1741	15A	15	16	15A	EF-1	ER
ER	WKSTN - 1741	15A	17	18	15A	1743 DOOR OP.	ER
ER	RECEPT - 15A	15A	19	20	15A	RECEPT - HUB ROOM	ER
ER	RECEPT - 15A	15A	21	22	15A	1743A & 1745 DOOR OP.	ER
ER	RECEPT - 15A	15A	23	24	15A	1743A AUTO FAUCET	ER
ER	RECEPT - HUB ROOM	15A	25	26	15A	SPARE IN HUB ROOM	ER
ER	RECEPT - 15A	15A	27	28	15A	RECEPT	ER
ER	PROJECTOR/TEACHING STN.	15A	29	30	15A	B.A.S. PANEL	ER
ER	SOUND FIELD AMP	15A	31	32	15A	RECEPT - 1747	ER
ER	RECEPT - HK	20A	33	34	15A	RECEPT - 1747	ER
ER	EF-2	15A	35	36	15A	1743A LIFT RECEPT	ER
RW	1743 FRIDGE RECEPT	15A	37	38	20A	1743 O/C RECEPT	ER
NB	1743 MICROWAVE RECEPT	20A	39	40	20A	1743 O/C RECEPT	ER
NB	WR 1743A HAND DRYER	20A	41	42	15A	SPARE	ER

DESIGNATION

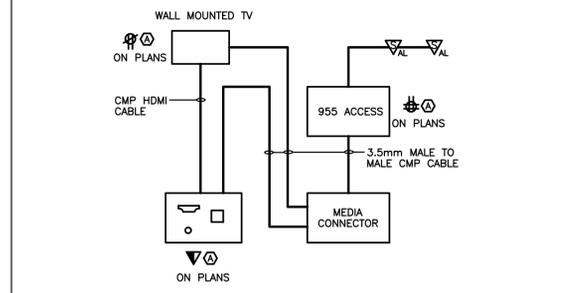
'ER' INDICATES EXISTING SERVICE AND BREAKER THAT SHOULD REMAIN UNTOUCHED
 'SP' INDICATES EXISTING BREAKER THAT MAY BECOME SPARE DUE TO DEMOLITION. (CONFIRM ON SITE)
 'RW' INDICATES EXISTING BREAKER THAT SHOULD BE REWIRED TO SERVICE DEVICES INDICATED ON PLAN
 'SB' INDICATES SPARE BREAKER TO BE USED FOR NEW SERVICE INDICATED.
 'NB' INDICATES NEW BREAKER AND WIRING TO SERVICE INDICATED. PROVIDE MOUNTING HARDWARE AS REQUIRED.
 'D' INDICATES EXISTING BREAKER TO BE REMOVED COMPLETE. PROVIDE FILLER PLATES AS REQUIRED.

NOTES: THIS CONTRACTOR IS TO INVESTIGATE BREAKERS AND REVISE PANEL SCHEDULES TO SUIT RENOVATION, NOTING ANY BREAKERS THAT BECOME SPARE DUE TO DEMOLITION. THIS CONTRACTOR IS ALSO TO NOTIFY THE CONSULTANT OF ANY BREAKERS THAT ARE INDICATED TO BE DEMOLISHED OR REUSED, BUT WHICH ARE IN USE BY OTHER DEVICES OR SERVICES.

*INDICATES 5mA GROUND FAULT STYLE BREAKER



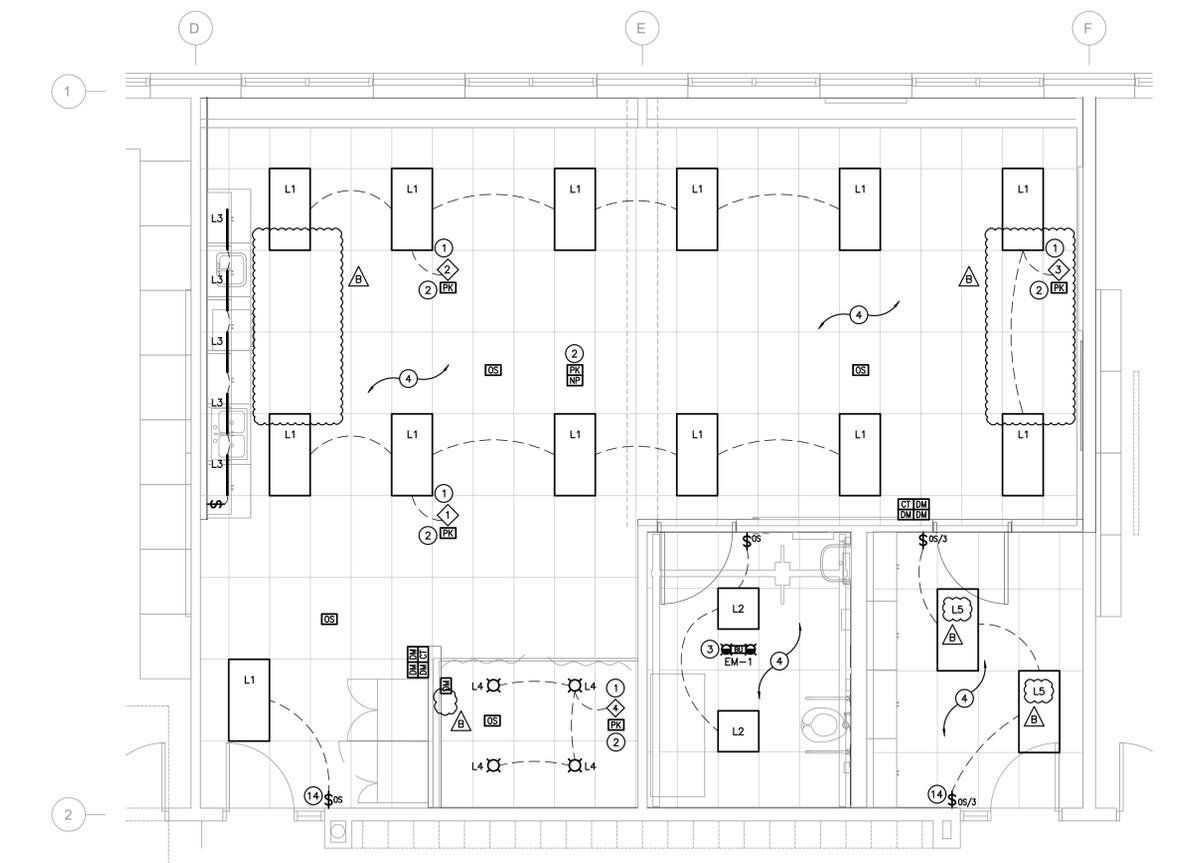
ROOM ELEVATION



WIRING DIAGRAM

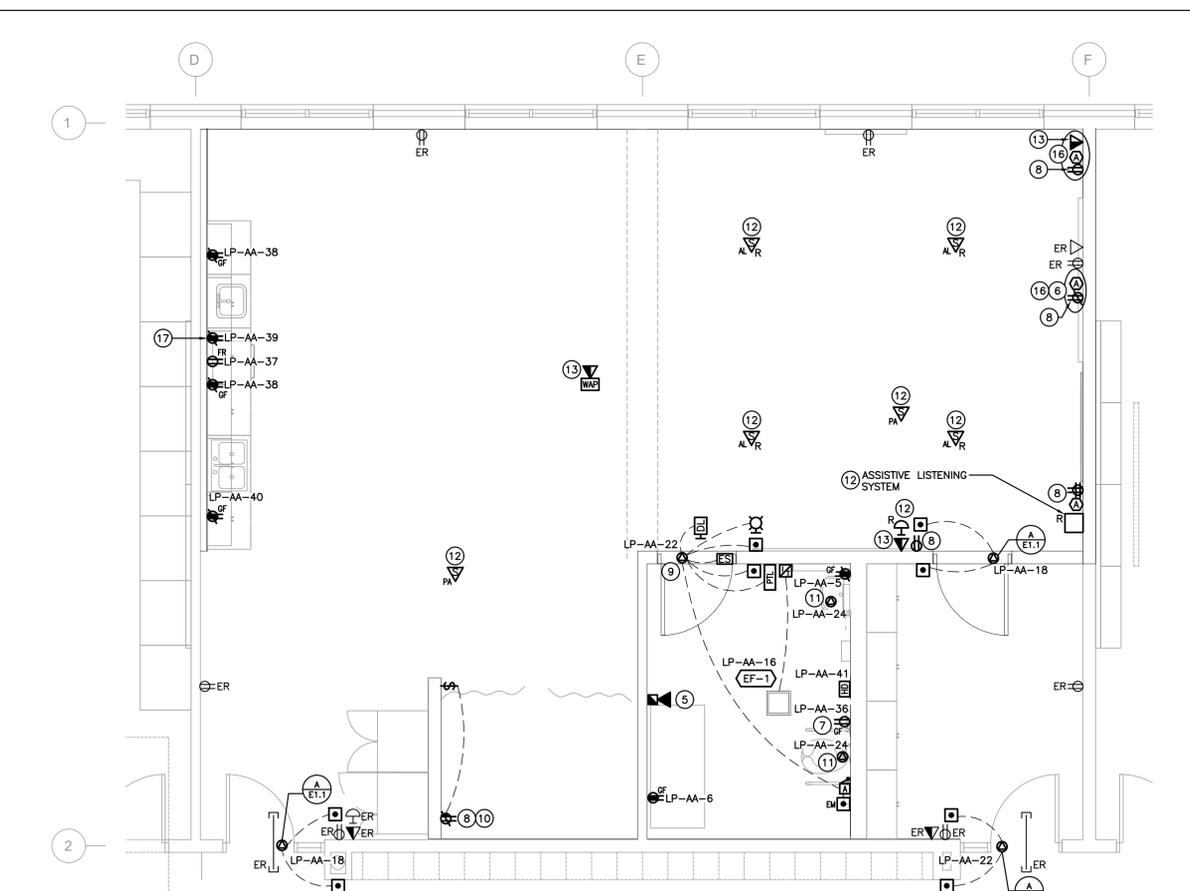
NOTES:
 ASSISTIVE LISTENING SYSTEM COMPONENTS, CABLING, CONNECTIONS, SETUP AND COMMISSIONING BY SCHOOL BOARD VENDOR (TOPCAT) AS PART OF CASH ALLOWANCE. SHOWN FOR REFERENCE TO ELECTRICAL CONTRACTOR. ELECTRICAL CONTRACTOR TO PROVIDE DEVICE ROUGH-INS AND OUTLETS ONLY AS SHOWN. REFER TO FLOOR PLANS FOR QUANTITIES.

A-ASSISTIVE LISTENING SYSTEMS
 SCALE: 1:50



LIGHTING RENOVATION PART PLAN

SCALE: 1:50



POWER & SYSTEMS RENOVATION PART PLAN

SCALE: 1:50

GENERAL RENOVATION NOTES

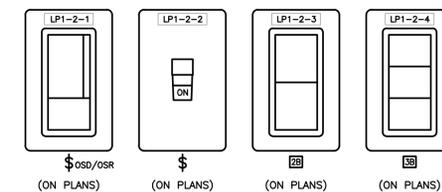
- 'ER' INDICATES EXISTING ITEM TO REMAIN.
- 'R' INDICATES EXISTING ITEM IN RELOCATED POSITION.
- ALL DEVICES SHOWN ARE NEW UNLESS OTHERWISE NOTED.
- EXISTING ELECTRICAL EQUIPMENT NOT SHOWN SHALL REMAIN UNLESS OTHERWISE NOTED.
- MAINTAIN SERVICE TO ALL EXISTING DEVICES TO REMAIN.
- REVISE PANEL DIRECTORIES TO SUIT CHANGES (TYPED).

SPECIFIC RENOVATION NOTES

- INDICATES CONTROL ZONE GROUPS OF LIGHT FIXTURES WITHIN EACH AREA. REFER TO LIGHTING CONTROL DETAILS AND SEQUENCE OF OPERATION.
- INDICATES DIGITAL RELAY(S) WITHIN ACCESSIBLE CEILING SPACE FOR CONTROL OF NOTED OCCUPANCY SENSOR(S) TO BE CONNECTED TO EXISTING LOCAL LIGHTING CIRCUIT.
- NOTED EMERGENCY BATTERY UNIT IS TO BE CONNECTED TO UNSWITCHED SIDE OF EXISTING LIGHTING CIRCUIT WITHIN ROOM.
- FIXTURES IN INDICATED AREA ARE TO BE CONNECTED TO EXISTING CIRCUIT AND NEW CONTROLS AS SHOWN.
- CONNECT NEW FIRE ALARM SIGNALING DEVICE TO EXISTING LOCAL SIGNALING CIRCUIT. RE-VERIFY PORTIONS OF ALARM SYSTEM TO CAN/ULC-S537. REFER TO SPECIFICATIONS FOR FURTHER DETAILS AND REQUIREMENTS.
- INDICATES DEVICES FOR WALL MOUNTED TELEVISION. COORDINATE MOUNTING HEIGHT WITH OWNER PRIOR TO ROUGH-IN.
- PROVIDE RECEPTACLE AT HIGH LEVEL FOR CEILING MOUNTED LIFT. RECEPTACLE TO BE INSTALLED AT 152mm BELOW FINISHED CEILING.
- INDICATED DEVICE IS TO BE CONNECTED TO EXISTING RECEPTACLE CIRCUIT WITHIN ROOM.
- PROVIDE ROUGH-IN AND DEVICES FOR UNIVERSAL WASHROOM. REFER TO UNIVERSAL WASHROOM DETAIL B/E1.1 FOR ADDITIONAL INFORMATION.
- INDICATED DEVICE IS TO BE MOUNTED 6" (152mm) BELOW CEILING. COORDINATE WITH ARCHITECTURAL ELEVATIONS PRIOR TO ROUGH-IN.
- INDICATES STEP DOWN TRANSFORMER FOR AUTOMATIC FIXTURE PROVIDED BY FIXTURE AND INSTALLED BY ELECTRICAL CONTRACTOR. ELECTRICAL CONTRACTOR TO CONNECT 120V BRANCH CIRCUIT TO STEP DOWN TRANSFORMER PRIMARY AND CONNECT TRANSFORMER SECONDARY TO EACH FIXTURE AS NOTED.
- INDICATES EXISTING DEVICE TO BE RELOCATED AND EXISTING WIRING TO BE EXTENDED TO SUIT NEW LOCATION. WIRING BY OTHERS.
- INDICATES NEW VOICE/DATA ROUGH-IN WITH CABLING AND TERMINATION BY SCHOOL BOARD VENDORS.
- MOUNT DEVICE IN BACKBOX MADE AVAILABLE DURING DEMOLITION. PROVIDE NEW STAINLESS STEEL COVERPLATE TO SUIT NEW DEVICE.
- INDICATED DEVICES ARE TO BE MOUNTED ABOVE NEW MILLWORK CABINET. COORDINATE LOCATION WITH MILLWORK ELEVATIONS.
- NOTED DEVICES ARE TO BE SURFACE MOUNTED ON EXISTING WALL USING WIREMOLD V700 SERIES SURFACE MOUNT RACEWAY SYSTEM. REFER TO SPECIFICATIONS FOR ADDITIONAL INFORMATION.
- INDICATED DEVICE IS TO BE MOUNTED WITHIN MILLWORK FOR MICROWAVE. COORDINATE MOUNTING HEIGHT WITH MILLWORK ELEVATIONS.

CIRCUIT LABELS

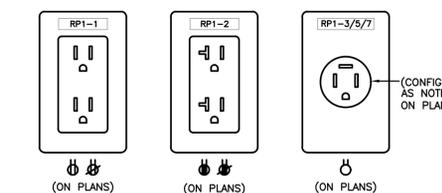
PROVIDE P-TOUCH LABELS INDICATING PANEL AND CIRCUIT LABEL ON ALL LIGHT SWITCH, LIGHTING CONTROL STATION, AND RECEPTACLE DEVICE FACEPLATES. INCLUDE SWITCH LEG INDICATION FOR LIGHTING CONTROLS AND SWITCHES. REFER TO SPECIFICATIONS AND DETAILS.



- NOTES:
- LIGHT SWITCHES ARE TO BE C/W P-TOUCH LABEL.
 - LABEL IS TO BE WHITE WITH TYPE-WRITTEN BLACK LETTERING AND PLACED CENTERLINE OF SWITCH AS SHOWN.
 - CIRCUIT DESCRIPTOR IS TO BE C/W POWER PANEL, CIRCUIT INDICATION, AND SWITCH LEG.

B-LIGHT SWITCH LABELLING DETAIL

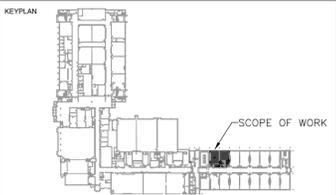
SCALE: 1:50



- NOTES:
- RECEPTACLES ARE TO BE C/W P-TOUCH LABEL.
 - LABEL IS TO BE WHITE WITH TYPE-WRITTEN BLACK LETTERING AND PLACED CENTERLINE OF RECEPTACLE AS SHOWN.
 - CIRCUIT DESCRIPTOR IS TO BE C/W POWER PANEL AND CIRCUIT INDICATION.

C-RECEPTACLE LABELLING DETAIL

SCALE: 1:50



No.	ISSUANCE	DATE
1	ISSUED FOR 100% OWNER REVIEW	2025.03.19
2	ISSUED FOR BID AND PERMIT	2025.04.04
A	REISSUED FOR ADDENDUM 01	2025.04.15
B	REISSUED FOR ADDENDUM 03	2025.04.24



The contractor shall verify all dimensions and report all errors and discrepancies to the Consultant before commencement of the work. The drawings show general arrangement of services. Follow as closely as actual building construction will permit. Obtain approval for relocation of service from Consultant before commencement of the work. The drawings do not indicate all offsets fitting and accessories which may be required. Provide the same to meet the required conditions. Drawings and specifications, etc., prepared and issued by the consultant are the property of the consultant and must be returned at the completion of the project. These documents are not to be duplicated or copied without the consent of the Consultant. Do not scale this drawing. © 2025 DEI Consulting Engineers Inc.

WATERLOO REGION DISTRICT SCHOOL BOARD

51 Ardelt Ave, Kitchener ON N2C 2R5
 PROJECT
WRDSB Bluevale CI Dev. Ed. Classroom
 80 Bluevale St N, Waterloo ON N2J 3R5

ENLARGED RENOVATION PART PLANS



SCALE:	AS NOTED	SHEET NO:
DATE:	2025.03.19	E3.1
PROJECT NO:	2024-0057-10	
DRAWN BY:	KV	
CHECKED BY:	ASJJ	