

Regional Centre for Education

RFT# 4233 - Addendum #1 Window & Cladding Replacement Alderney Elementary

To: All Bidders

Date: May 21, 2024

From: Nancy Rideout, Purchasing Manager

Office: (902) 464-2000 ext. 2222

Email: nrideout@hrce.ca

The bid documents shall be amended, and new drawings and clauses added, and shall become part of the contract documents as follows:

The closing date for this competition is extended till May 24, 2024 – 2pm (ATL)

- 1.) ADD New Drawings;
 - a. E-101 Floor Plan Electrical
 - b. E-102 Electrical Elevations and Specification
- **2.)** Doors 111 and 112 are tagged on elevation 2/A205 as "New Aluminum Door" and on door schedule A600 they are listed as type "A.2" (Double aluminum doors in aluminum frame). Door schedule A600 also notes Doors 111 and 112 as "Insulated hollow metal" doors in "Thermally broken pressed steel" frames. Please clarify in an addendum if doors 111 and 112 are to be aluminum or steel.

Response:

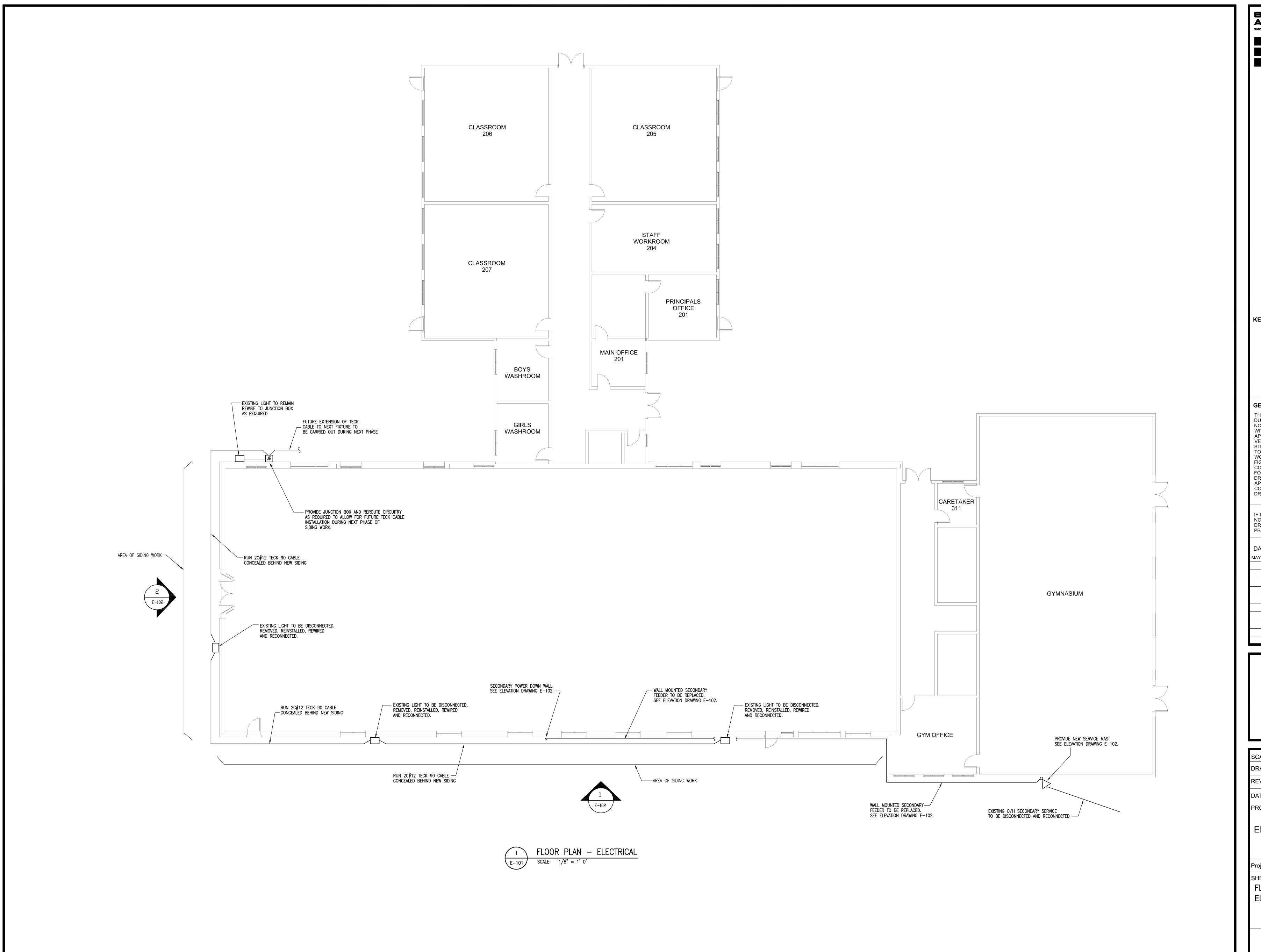
Doors 111 and 112 to be aluminium doors with thermally broken aluminium frames.

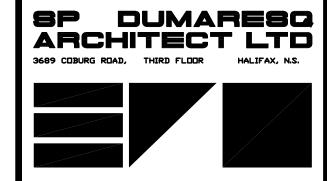
- **3.)** General Contractor is to carefully remove existing window blinds and re-install at end of project.
- **4.)** General Contractor is to provide zippered dust barrier at corridor, sealed to floor, ceiling and walls for duration of construction.
- **5.)** Window security screens security mesh is to be:
 - a. ³/₄ Expanded Metal #9
 - b. Galvanized steel

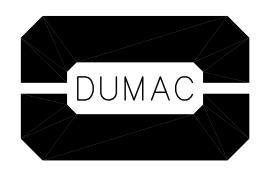
- **6.)** General Contractor to ensure all furniture and equipment in the work area is protected from dust and debris at all times during the course of consultation.
- **7.)** General Contractor is responsible for providing on-site washroom facilities.
- **8.)** General Contractor is to remove and replace existing pre-finishes metal fascia on elevation within scope area 'B'.
- **9.)** General Contractor is responsible for carefully un-clipping existing communications cable from wall surface and re-installing on new cladding. Cable is to remain in service at all times and not to be disconnected.

End of Addendum #1

	PLEASE SIGN BELOW AND RETURN WITH BID DOCUMENTS:	
Signature	Company Name	







DUMAC ENERGY LTD.

CONSULTING ENGINEERS

752 BEDFORD HIGHWAY

HALIFAX, N.S.

KEY PLAN

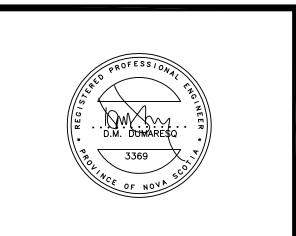
GENERAL NOTES

THIS DRAWING IS THE PROPERTY OF SP DUMARESQ ARCHITECT LTD. AND MAY NOT BE USED OR REPRODUCED WITHOUT EXPRESSED WRITTEN APPROVAL. THE CONTRACTOR SHALL VERIFY ALL LEVELS AND DIMENSIONS ON SITE AND REPORT ALL DISCREPANCIES TO THE ARCHITECT BEFORE BEGINNING WORK. DO NOT SCALE DRAWING. USE FIGURED DIMENSIONS ONLY. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY CHANGES MADE TO THE DRAWINGS WITHOUT THE ARCHITECT'S APPROVAL. READ THIS DRAWING IN CONJUNCTION WITH CONTRACT DRAWINGS AND SPECIFICATIONS.

IF DIMENSION DOES
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DATE # ISSUE

MAY 17, 2024 1 ISSUED FOR ADDENDUM

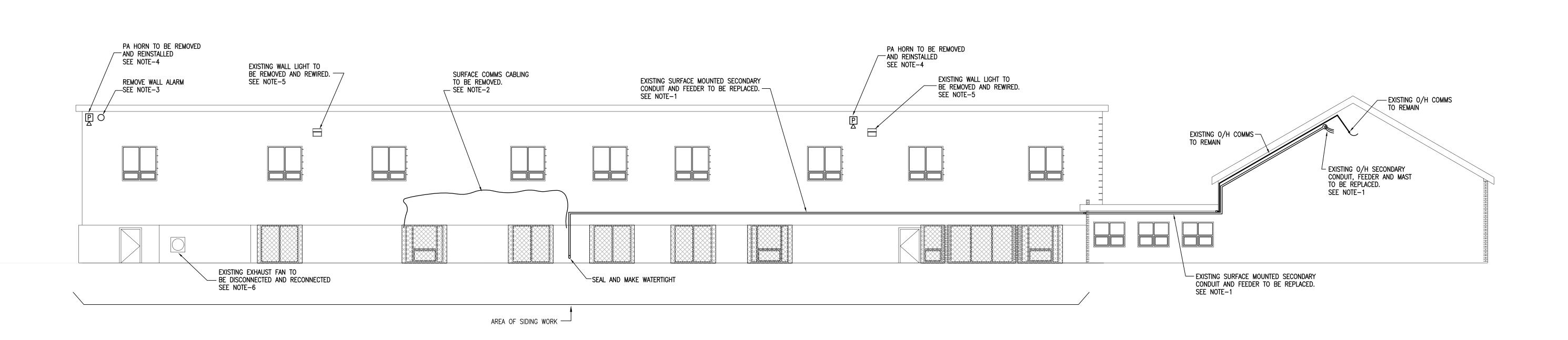


SCALE:	AS NOTED
DRAWN BY:	STAFF
REVIEWED BY:	
DATE:	MAY, 2024
PROJECT TITLE	
ALDERNEY	

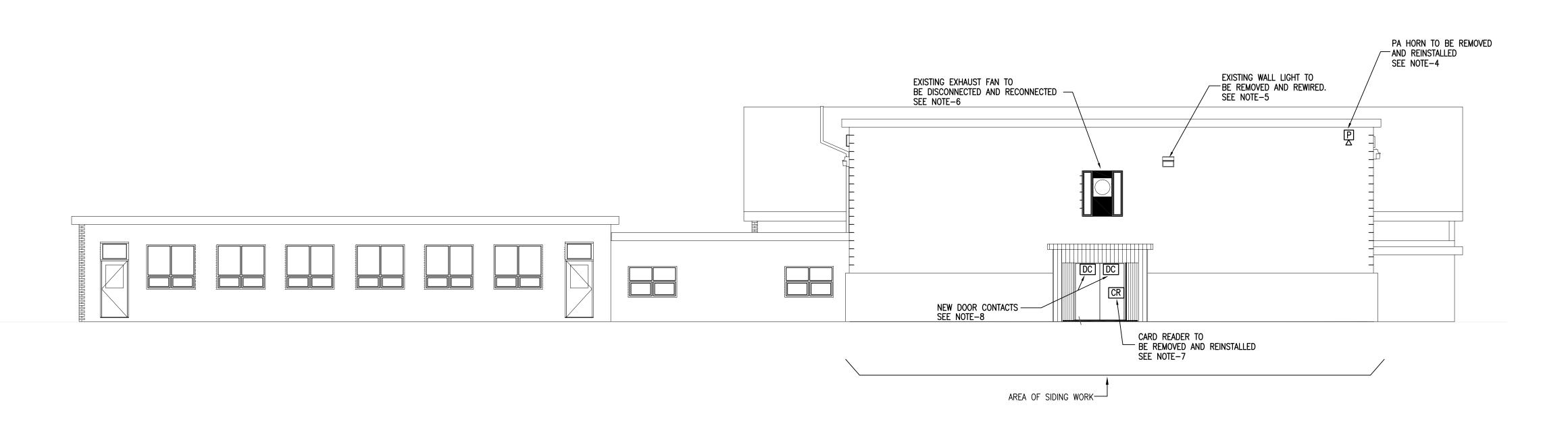
ALDERNEY
ELEMENTARY WINDOW
AND CLADDING
REPLACEMENT

Project Number
SHEET TITLE
FLOOR PLAN
ELECTRICAL

E-101



1 EAST ELEVATION — ELECTRICAL SCALE 1/8"=1'-0"



SOUTH ELEVATION — ELECTRICAL

SCALE 1/8"=1'-0"

NOTE-1:

EXISTING OVERHEAD SECONDARY SERVICE, MAST AND ALL SURFACE MOUNTED CONDUIT AND ASSOCIATED FITTINGS TO BE DISCONNECTED, REMOVED, REPLACED WITH NEW RIGID PVC CONDUIT AND MAST, PROVIDE NEW RW90 COPPER SECONDARY FEEDER SIZED TO SUIT CEC REQUIREMENTS.

VERIFY MOUNTING LOCATION OF NEW SERVICE MAST AND SECONDARY CONDUIT ROUTING WITH N.S.P. PRIOR TO ROUGH—IN.

ELECTRICAL CONTRACTOR TO LIASE WITH NSP AND COORDINATE ALL POWER INTERUPTIONS WITH OWNER. ALL N.S.P. COSTS ASSOCIATED WITH SERVICE REPLACEMENT SHALL BE BY OWNER.

NOTE-2:
EXISTING SURFACE COMMS CABLING TO BE DISCONENCTED AND REMOVE

VERIFY ALL EXISTING EQUIPMENT ON SITE PRIOR TO CLOSE OF TENDER.

EXISTING SURFACE COMMS CABLING TO BE DISCONENCTED AND REMOVED. VERIFY REDUNDANCY WITH OWNER PRIOR TO REMOVING.

<u>NOTE-3:</u>
EXISTING SURFACE WALL ALARM TO BE DISCONNECTED AND REMOVED.

VERIFY REDUNDANCY WITH OWNER PRIOR TO REMOVING.

NOTE-4:

EXISTING EXTERIOR PUBLIC ADDRESS HORN TO BE DISCONNECTED AND REMOVED BY ELECTRICAL CONTRACTOR. HRCE TO RE-INSTALL HORN AND RE-TERMINATE. ELECTRICAL CONTRACTOR TO EXTEND EXISTING CIRCUITRY AS REQUIRED.

<u>NOTE-5:</u>

EXISTING EXTERIOR WALL LED FIXTURE TO BE DISCONNECTED, REMOVED, REINSTALLED AND REWIRED. REMOVE ALL EXPOSED SURFACE CONDUIT, BOXES AND WIRE. PROVIDE FIXTURE BACK BOX AND RUN 2C#12 TECK 90 BEHIND NEW WALL CLADDING TO SUITABLE SIZED FIXTURE BACKBOX. REFER TO DRAWING E-101.

NOTE-6:

EXISTING EXTERIOR WALL EXHAUST FAN TO BE REMOVED AND REINSTALLED BY MECH CONTRACTOR. ELECTRICAL CONTRACTOR TO DISCONNECT AND RECONNECT FAN. EXTEND CIRCUITRY AS REQUIRED.

NOTE-7:

EXISTING DOOR ACCESS CONTROL SYSTEM CARD SWIPE TO BE DISCONNECTED, REMOVED, REINSTALLED AND RECONNECTED BY HRCE TO ACCOMODATE NEW SIDING AND NEW DOOR INSTALLATION. ELECTRICAL CONTRACTOR TO PROVIDE ACCESS CONTROL WIRING ROUGH—IN FOR NEW DOOR SYSTEM AS REQUIRED. COORDINATE WITH HRCE.

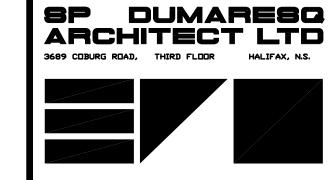
NOTE—8:

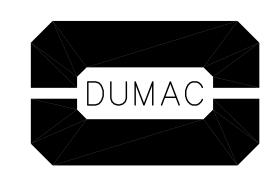
DOORS ARE BEING REPLACED BY GENERAL CONTRACTOR. DISCONNECT AND REMOVE ANY EXISTING REDUNDANT INTRUSION DETECTION SYSTEM DOOR CONTACTS. SUPPLY AND INSTALL NEW DOOR CONTACTS AS INDICATED ON PLAN. WIRE TO EXISTING INTRUSION ALARM SYSTEM. REUSE EXISTING WIRING WHERE POSSIBLE. EXTEND CIRCUIRY AS REQUIRED.
FINAL TERMINATIONS AT PANEL AND PROGRAMMING BY HRCE.

ELECTRICAL SPECIFICATIONS

- PROVIDE ALL MATERIALS, LABOUR, SCAFFOLDS, TOOLS AND EQUIPMENT NECESSARY TO COMPLETE THE ELECTRICAL INSTALLATION AND HAVE ALL SYSTEMS READY FOR OPERATION.
- 2. DO THE ENTIRE WIRING IN ACCORDANCE WITH THE REQUIREMENTS OF THE LATEST EDITION OF THE CANADIAN ELECTRICAL CODE AND ALL LOCAL AND PROVINCIAL ORDINANCES.
- OBTAIN AND PAY FOR ALL FEES AND PERMITS REQUIRED BY ANY AUTH□RITY HAVING JURISDICTI□N.
- 4. ALL MATERIAL SHALL BE NEW AND CSA APPROVED, EXCEPT WHERE DTHERWISE NOTED.
- 5. PROVIDE GROUNDING TO ALL EQUIPMENT AS SHOWN ON THE DRAWINGS IN ACCORDANCE WITH THE CANADIAN ELECTRICAL CODE.
- 6. ALL BRANCH CIRCUIT WIRING TO BE COPPER #12 MINIMUM GAUGE IN CONDUIT UNLESS OTHERWISE NOTED.
- 7. THIS CONTRACTOR TO COORDINATE LOCATIONS OF ELECTRICAL EQUIPMENT WITH ALL OTHER TRADES.
- 8. THIS CONTRACTOR TO PROVIDE ALL MATERIALS AND LABOUR TO ENSURE A FULLY WORKABLE SYSTEM.
- 9. ANY DISCREPANCIES IN THE ELECTRICAL DESIGN TO BE REPORTED TO THE ENGINEER.
- 10. THIS CONTRACTOR TO NOTIFY ELECTRICAL INSPECTION AUTHORITIES TO ARRANGE FOR INSPECTIONS AT THE APPROPRIATE STAGES OF CONSTRUCTION.
- 11. THESE SPECIFICATIONS, TOGETHER WITH THE DRAWINGS, ARE INTENDED TO PROVIDE COMPLETE SUPPLY AND INSTALLATION OF THE COMPLETE ELECTRICAL SYSTEMS AS FURTHER DESCRIBED AND AS ITEMS NECESSARY OR REQUIRED TO MAKE A FINISHED, WORKMANLIKE, FIRST—CLASS INSTALLATION, EVEN THOUGH EACH AND EVERY ITEM OF LABOUR AND MATERIAL MAY NOT BE MENTIONED OR SHOWN ON PLANS AND SPECIFICATIONS.
- 12. ALL CUTTING AND PATCHING IS THE RESPONSIBILITY OF ELECTRICAL CONTRACTOR, UNLESS NOTED OTHERWISE.

13. EXTERIOR CONDUIT TO BE RIGID PVC C/W EXPANSION JOINTS AS REQUIRED.





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KEY PLAN

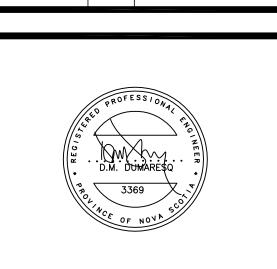
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	PROJECT TITLE		
	ALDERNEY ELEMENTARY WINDOW		

ELEMENTARY WINDOW AND CLADDING REPLACEMENT

Project Number
SHEET TITLE

ELECTRICAL
ELECTRICAL
AND SPECIFICATIONS

E-102