



Downview Secondary School
Bundle 2

Accessibility Upgrade

7 Hawksdale Rd, North
North York, Ontario
M3K 1W3

TR-25-0942

Ontario Building Code Data Matrix

Firm Name:
Certificate of Practice Number:
The Certificate of Practice Number of the holder is the holder's BCDN.

Kingsland + Architects Inc.

4549

Firm Address and Contact Information:

Colin J. Kingsland
Partner, B.E.S., B.Arch.,
O.A.A., LEED® AP
110 CUMBERLAND STREET, SUITE 262
TORONTO, ONTARIO M5R 3V5
Telephone: 416-203-7799
Facsimile: 416-203-7763
Email: C.Kingsland@KingslandPlus.com

Name and Address of Project:

Downview Secondary School
Accessibility Upgrade
7 Hawksdale Rd, North, North York,
Ontario, M3K 1W3

The architect noted above has exercised responsible control with respect to design activities. The architect's seal number is the architect's BCDN.

Ontario Building Code Data Matrix - Parts 3 & 9

Project Description:

☐ New
☐ Change of Use

☐ Part 11
☐ Addition
☒ Alteration

Major Occupancy(s):

Group 'A2'

Building Area (m²)

Existing: 15288.00 New: - Total: 15288.00

Gross Area (m²)

Existing: 21748.00 New: - Total: 21748.00

Number of Storeys:

Above Grade: 2 Below Grade: -

Number of Streets/Fire Fighter Access:

EXISTING

Building Classification:

ASSEMBLY OCCUPANCY, GROUP A2

Sprinkler System Proposed:

☐ entire building
☐ selected compartments
☐ selected floor areas
☐ basement ☐ in lieu of roof rating
☒ not required

Standpipe required:

☐ Yes ☒ No

Fire Alarm required:

☒ Yes ☐ No

Water Service/Supply is adequate:

☒ Yes ☐ No

High Building:

☐ Yes ☒ No

Construction Restrictions

☐ Comb. Permitted ☒ Non-comb. required ☐ Both

Actual Construction:

☐ Combustible ☒ Non-combustible ☐ Both

Mezzanine(s) Area (m²):

N/A

Occupant Load based:

☐ m²/person ☒ design of building

Existing Building:

Load EXISTING persons

Barrier-free Design:

☒ Yes ☐ No

Hazardous Substances:

☐ Yes ☒ No

Required Fire Resistance Rating (FRR)

Horizontal Assemblies
FRR (Hours)

Floors: 1 Hours
Roof: n/a Mins
Mezzanine: n/a Mins

Supporting Members
FRR (Hours)

Floors: 1 Hours
Roof: n/a Mins
Mezzanine: n/a Mins

Listed Design No. or Description (SB-3)

Listed Design No. or Description (SB-3)

Spatial Separation - Construction of Exterior Walls

3.2.3.1

Wall

Area of EBF (m²)

L.D. (m)

L/H or L/L

Permitted Max. % of Openings

Proposed % of Openings

FRR (Hours)

Listed Design or Description

Comb. Const.

Comb. Const. Nonc. Cladding

Non-comb. Const.

North

-

-

-

EXISTING

-

-

-

-

-

South

-

-

-

EXISTING

-

-

-

-

-

East

-

-

-

EXISTING

-

-

-

-

-

West

-

-

-

EXISTING

-

-

-

-

-

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Ontario Building Code Data Matrix - Parts 11 - Renovation of Existing Building

11.1

Project Description:

Describe Existing Use: School

Construction index: N.A.

Hazard Index: N.A.

11.2.1.1

11.2

Alteration to Existing Building is:

Basic Renovation ☒

Extensive Renovation ☐

11.3.3.1

11.3

Reduction in Performance Level:

Structural: ☒ No ☐ Yes

By Increase in occupant load: ☒ No ☐ Yes

By change of major occupancy: ☒ No ☐ Yes

Plumbing: ☒ No ☐ Yes

Sewage-system: ☒ No ☐ Yes

11.4.2

11.4.2.1

11.4.2.2

11.4.2.3

11.4.2.4

11.4.2.5

11.4

Compensating Construction:

Structural: ☒ No ☐ Yes (explain)

11.4.3

11.4.3.2

11.4.3.3

11.4.3.4

11.4.3.5

11.4.3.6

11.5

Compliance Alternatives Proposed:

☒ No

☐ Yes (give number(s))

11.5.1

11.6

Alternative Measures Proposed:

☒ No

☐ Yes (explain)

11.5.2

SYMBOL LEGEND

EXISTING WALL

EX. WALL TO BE REMOVED

NEW WALL

FIRE SEPARATION

WALL TYPE - SEE SPECIFICATION

DOOR NUMBER NEW DOOR

BUILDING SECTION NUMBER SHEET NUMBER

WALL SECTION NUMBER SHEET NUMBER

DETAIL NUMBER SHEET NUMBER

DETAIL DRAWING NUMBER SEE SPECIFICATION

WINDOW TYPE

SCREEN TYPE

ROOM NAME ROOM NUMBER

CEILING MATERIAL CEILING HEIGHT

FOR DOOR SCHEDULE AND ROOM FINISH SCHEDULE SEE SPECIFICATION.

LIST OF DRAWINGS

ARCHITECTURAL

A0-0 COVER

A1-1 OVERALL EXISTING SITE PLAN

A2-1 OVERALL FIRST FLOOR PLAN

A2-2 PARTIAL FIRST FLOOR PLAN- NEW & DEMO

STRUCTURAL

ELECTRICAL

E1 ELECTRICAL LEGEND AND NOTES

E2 FIRST FLOOR KEY PLAN

E3 ELECTRICAL PART PLANS

GENERAL NOTES

1. ALL MATERIALS AND WORKMANSHIP SHALL COMPLY WITH THE REQUIREMENTS OF THE ONTARIO BUILDING CODE, LATEST EDITION, AND ALL OTHER ACTS ADMINISTERED BY ALL AUTHORITIES HAVING JURISDICTION.

2. THESE DRAWINGS TO BE READ IN CONJUNCTION WITH ALL OTHER CONTRACT DOCUMENTS AND SPECIFICATIONS.

3. THE DESIGN LOADS SHALL NOT BE EXCEEDED DURING CONSTRUCTION.

4. ALL DIMENSIONS, SHOWN ON THE DRAWINGS SHALL BE CHECKED BY THE CONTRACTOR BEFORE PROCEEDING WITH THE WORK.

5. THE STABILITY OF THE STRUCTURAL FRAME IS DEPENDENT ON THE FULL INTERACTION OF ALL STRUCTURAL COMPONENTS. THE GENERAL CONTRACTOR SHALL PROVIDE ALL NECESSARY TEMPORARY BRACING DURING CONSTRUCTION.

6. ALL DIMENSIONS GIVEN ARE IN METRIC.

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fax 416.203.7763

ONTARIO ASSOCIATION OF ARCHITECTS

COLIN J. KINGSLAND
LEED® AP
4549

Toronto District School Board

Downview Secondary School
ACCESSIBILITY UPGRADES
TR-25-0942
7 Hawksdale Rd, North
North York, Ontario
M3K 1W3

DRAWING TITLE:
COVER

PROJECT NO:
A25003

SCALE:
N.T.S.

DRAWN:
K+

DRAWING NO:
A0-0

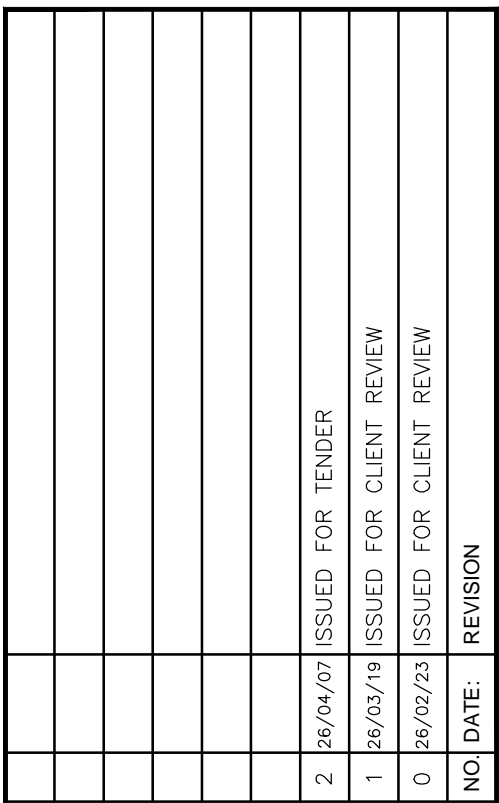
REV:
2

CHECKED:
K+

DATE:
DEC. 2025

FILES: A25003- A0-0 COVER.DWG

DATE PLOTTED: Tuesday, April 7, 2025



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ACCESSIBILITY UPGRADES

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PROJECT NO: A25003		SCALE: 1:500	
DRAWN: K+		DRAWING NO: A1-0	REV. 2
CHECKED: K+			
DATE: DEC. 2025			

DATE PLOTTED: Tuesday, April 7, 2026



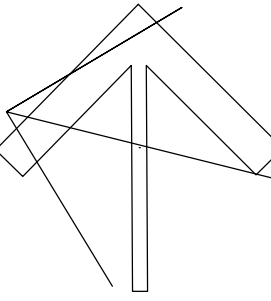
1 OVERALL FIRST FLOOR PLAN - NEW
A2-1 SCALE: 1:300

NO	DATE	REVISION
2	26/04/07	ISSUED FOR TENDER
1	26/05/14	ISSUED FOR CLIENT REVIEW
0	26/02/23	ISSUED FOR CLIENT REVIEW

DO NOT SCALE DRAWINGS. ALL DIMENSIONS TO BE CHECKED AND VERIFIED ON THE JOB. ALL DRAWINGS REMAIN THE PROPERTY OF THE ARCHITECTS.

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PROJECT NORTH



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7 Hawksdale Rd, North
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DRAWING TITLE:
OVERALL FIRST FLOOR PLAN-NEW

PROJECT NO: A25003	SCALE: 1:300	2
DRAWN: K+	DRAWING NO. REV.	
CHECKED: K+	A2-1	
DATE: DEC. 2025		

FILES: A25003 - A2-1 OVERALL FIRST FLOOR

DATE PLOTTED: Tuesday, April 7, 2026



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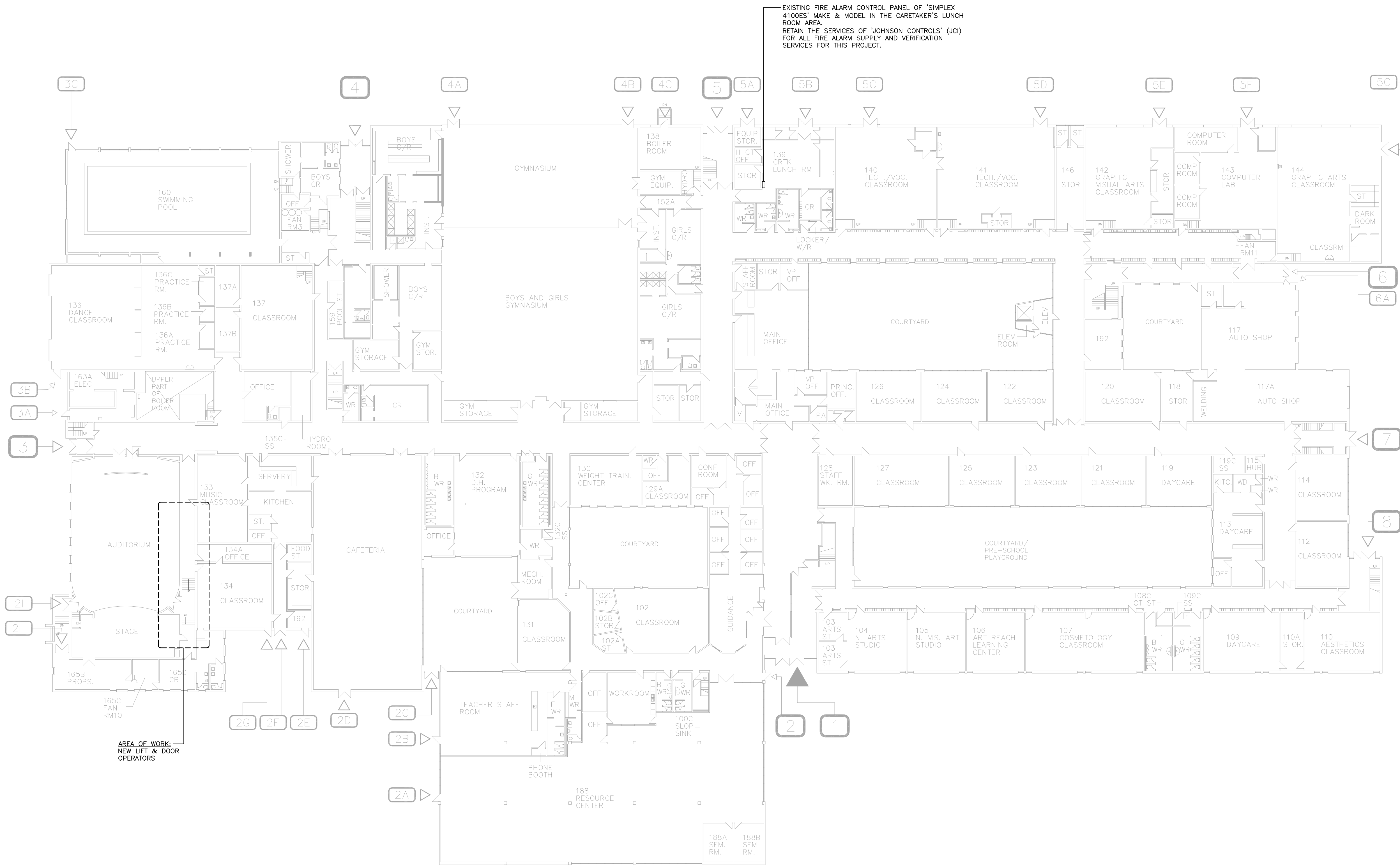
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North York, Onta
M3K 1W3

PROJECT NO: A25003	SCALE: AS NOTED
DRAWN: K+	DRAWING NO: RE
CHECKED: K+	A2-2
DATE: DEC. 2025	

FILES: A25003 - A2-2 PARTIAL MPLN.DWG



1 FIRST FLOOR KEY PLAN
E2 SCALE: 1:300

CONSULTANTS LOGO

SURI & ASSOCIATES LTD.
ENGINEERING CONSULTANTS

1022 WHITE CLOVER WAY
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F (289)-327-3420

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2	APR. 6/26	ISSUED FOR TENDER
1	MAR. 25/26	ISSUED FOR 85% REVIEW
No.	DATE	DESCRIPTION

STAMP NORTH



Facility Services Department
Design & Construction Division
15 Oakburn Cres. Toronto, Ontario M2N 2T5
t. 416-395-4588 / f. 416-395-9734

LOCATION

Downsview
Secondary School
7 Hawksdale Road North
Toronto, Ontario. M3K 1W3

PROJECT

ACCESSIBILITY UPGRADES

DRAWING TITLE

FIRST FLOOR KEY PLAN

TDSB PROJECT No:	TR-25-XXXX	DRAWING No
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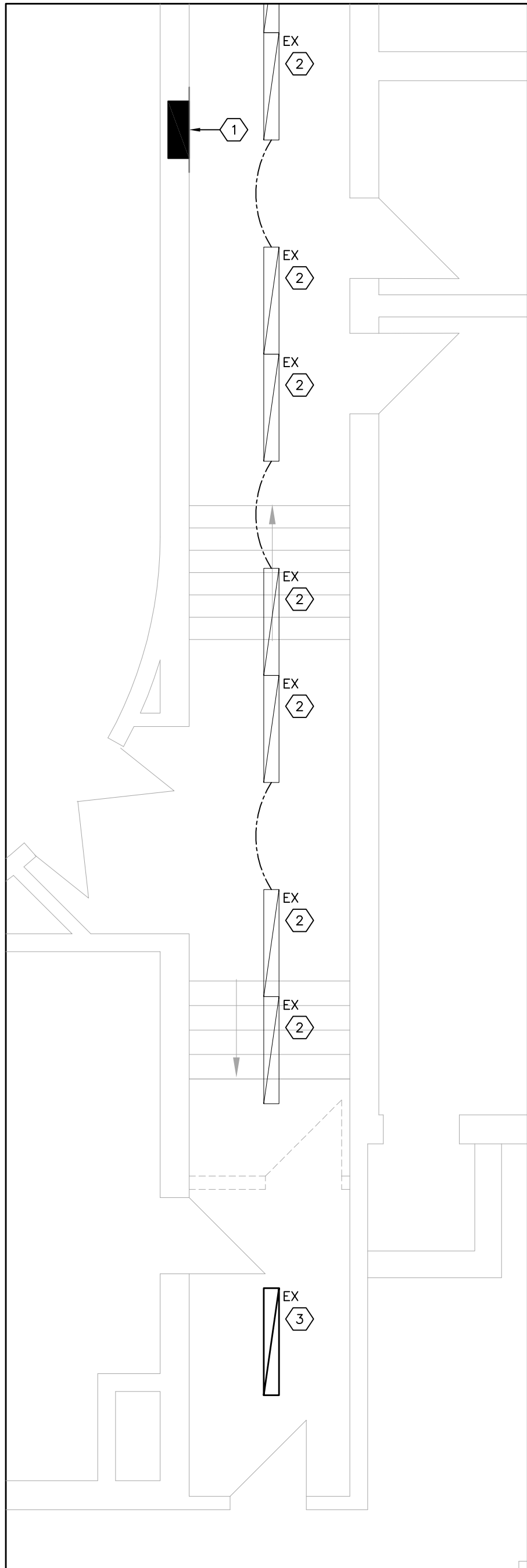
DATE:	FEBRUARY 2026
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SCALE:	AS NOTED
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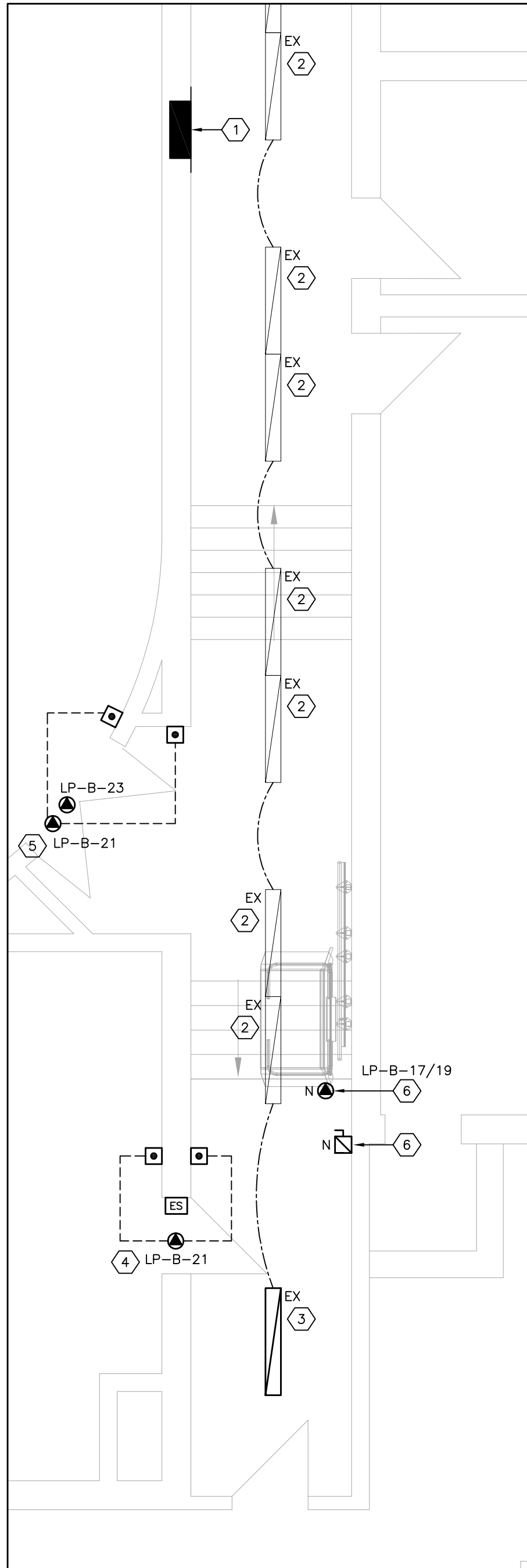
DRAWING BY:	RS
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APPROVED BY:	SS
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E2



1 EXISTING ELECTRICAL PART PLAN
E3 SCALE: 1:50



2 NEW ELECTRICAL PART PLAN
E3 SCALE: 1:50

DRAWING NOTES:

- EXISTING 24-CIRCUIT, RECESSED, 120/208V, 3Ø, 4W ELECTRICAL PANEL 'LP-B' OF 'WESTINGHOUSE NOB' MAKE & MODEL PANEL. EXISTING SPACES: CCT. 17, 19, 23. EXISTING CIRCUIT #21 SERVES THE CAFETERIA DOOR OPERATOR. PROVIDE A NEW 15A-1P BREAKER FOR THE EXISTING CIRCUIT #23 AND A NEW 20A-2P BREAKER FOR THE EXISTING CIRCUITS #17/19. AT THE ONSET OF THE PROJECT, IDENTIFY ALL EXISTING LOADS FED FROM THE PANEL (NOTE THAT THERE IS NO PANEL DIRECTORY IN THE PANEL) AND IDENTIFY ANY SPARE CIRCUITS OR LIGHTLY LOADED CIRCUITS. PROVIDE ALL FINDINGS TO THE ENGINEER FOR FURTHER DIRECTION.
- EXISTING CORRIDOR LIGHT FIXTURES ARE TO REMAIN. KEEP SAFE THROUGHOUT CONSTRUCTION.
- EXISTING LIGHT FIXTURE TO REMAIN. RE-WIRE THE LIGHT FIXTURE TO BE CONTROLLED BY THE EXISTING CONTROL SERVING THE OTHER CORRIDOR LIGHTS (NOTE #2).
- PROVIDE 120V POWER CONNECTION TO THE DOOR OPERATOR HEADER. CONNECT TO THE CIRCUIT NOTED. PROVIDE WIRING AND RACEWAYS TO THE TWO (2) ACTUATOR BUTTONS AND ELECTRIC STRIKE FOR A COMPLETE AND OPERATIONAL DOOR OPERATOR SYSTEM. THE DOOR OPERATOR SHALL BE TIED TO THE FIRE ALARM SYSTEM TO DISABLE THE DOOR OPERATOR IN THE EVENT OF AN ALARM CONDITION ON THE FIRE ALARM SYSTEM. TIE TO THE FIRE ALARM SYSTEM/FIRE ALARM CONTROL PANEL. PROVIDE A NEW RELAY AND WIRING/RACEWAYS TO THE FIRE ALARM CONTROL PANEL. COMPLETE 51001 INTEGRATED TESTING AFTER COMPLETION OF WORK.
- PROVIDE 120V POWER CONNECTION TO THE NEW DOOR OPERATOR HEADER. CONNECT TO THE CIRCUIT NOTED. PROVIDE LOW-VOLTAGE WIRING TO THE NEW ACTUATOR BUTTONS. PROVIDE 120V POWER CONNECTION AND LOW-VOLTAGE WIRING TO THE MOTORIZED RETRACTABLE DOOR HARDWARE/PANIC BAR; CONNECT TO AN INDEPENDENT CIRCUIT (LP-B-23). THE DOOR OPERATOR SHALL BE TIED TO THE FIRE ALARM SYSTEM TO DISABLE THE DOOR OPERATOR IN THE EVENT OF AN ALARM CONDITION ON THE FIRE ALARM SYSTEM. PROVIDE A NEW RELAY AND WIRING/RACEWAYS TO THE FIRE ALARM CONTROL PANEL. COMPLETE 51001 INTEGRATED TESTING AFTER COMPLETION OF WORK.
- OBTAIN AND REVIEW ALL WIRING DIAGRAM AND INTERLOCK REQUIREMENTS BETWEEN THE MOTORIZED RETRACTABLE DOOR HARDWARE/PANIC BAR AND THE DOOR OPERATOR AT THE TIME OF PRICING. PROVIDE ALL NECESSARY WIRING/RACEWAYS.
- PROVIDE 208V/1Ø POWER CONNECTION TO THE NEW CHAIR LIFT. PROVIDE NEW WIRING/RACEWAYS TO THE CALL STATIONS AT THE UPPER AND LOWER LANDING LEVEL. PROVIDE WIRING IN ACCORDANCE WITH THE MANUFACTURER'S WIRING DIAGRAM. PROVIDE A NEW LOCAL DISCONNECT SWITCH C/W AUXILIARY CONTACTS IN ACCORDANCE WITH THE CHAIR LIFT MANUFACTURER'S SPECIFICATIONS; LOCATE AS DIRECTED BY THE CHAIR LIFT MANUFACTURER. CONNECT TO THE CIRCUIT NOTED.

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ELECTRICAL PART PLANS	
TDSB PROJECT No:	TR-25-XXXX
DATE:	FEBRUARY 2026
SCALE:	AS NOTED
DRAWING BY:	RS
APPROVED BY:	SS
DRAWING No	
E3	