

**CENTRAL HASTINGS SCHOOL
SOFFIT REPLACEMENT
129 ELGIN ST. MADOC, ONTARIO**

Moffet & Duncan Architects Inc.
5052 DUNDAS STREET WEST, ETOBICOKE, ONTARIO M9A 1B9

Moffet & Duncan Architects Inc.



ARCHITECTURAL DRAWINGS

- A0 COVER PAGE
- A1 SITE PLAN, GROUND FLOOR PLAN, OBC MATRIX, ELEVATION
- A2 DEMOLITION & PROPOSED RCP- GROUND FLOOR, DETAILS

MECHANICAL DRAWINGS

- M-1 MECHANICAL LEGEND AND NOTES
- HV-2 FIRST FLOOR PLAN CENTRE - EXISTING HVAC PLAN
- HV-1 FIRST FLOOR PLAN EAST- EXISTING HVAC PLAN

ELECTRICAL DRAWINGS

- E-1 ELECTRICAL LEGEND AND NOTES
- E-2 ELECTRICAL EXISTING/DEMOLITION AND NEW WORK PLANS

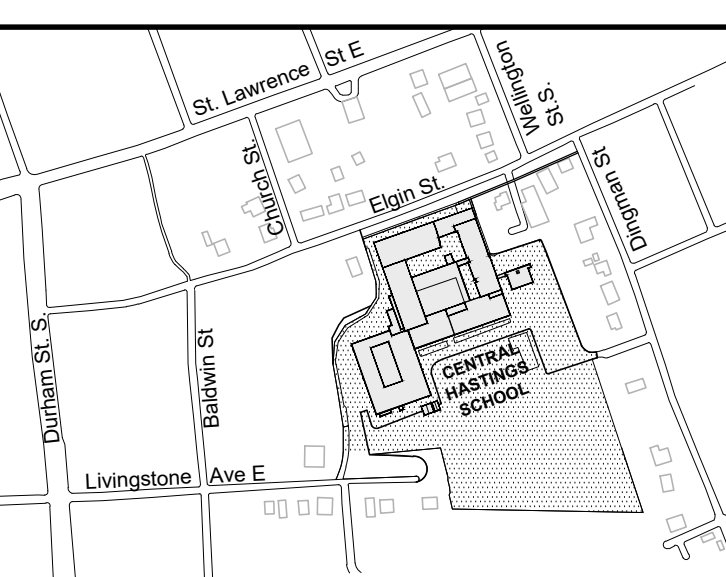
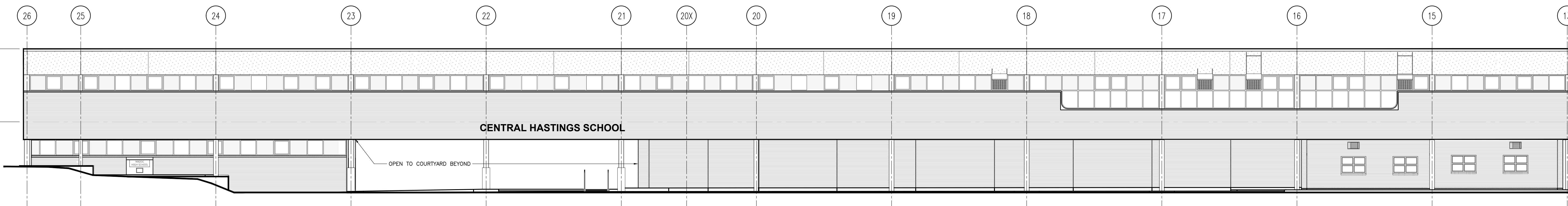
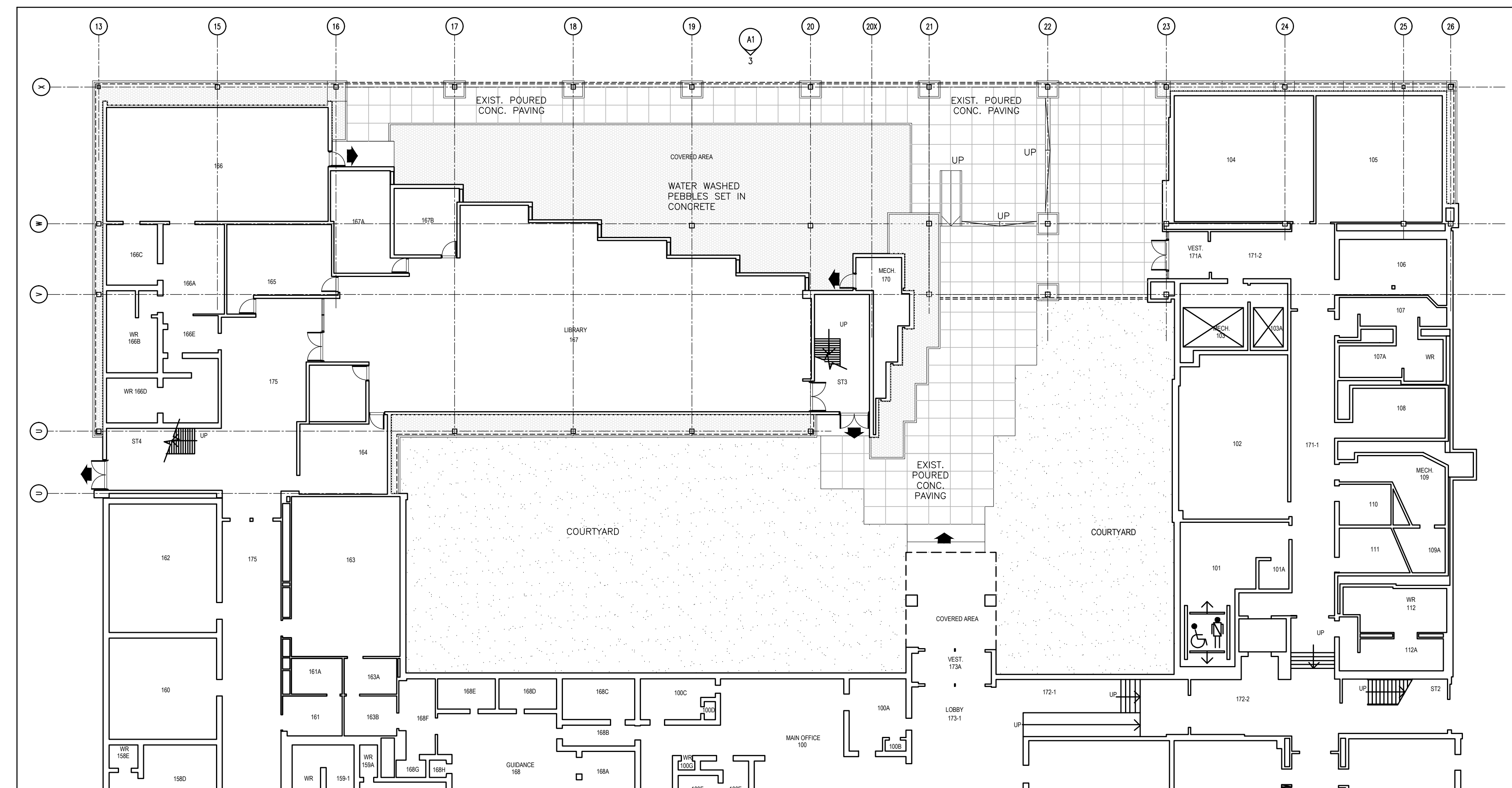
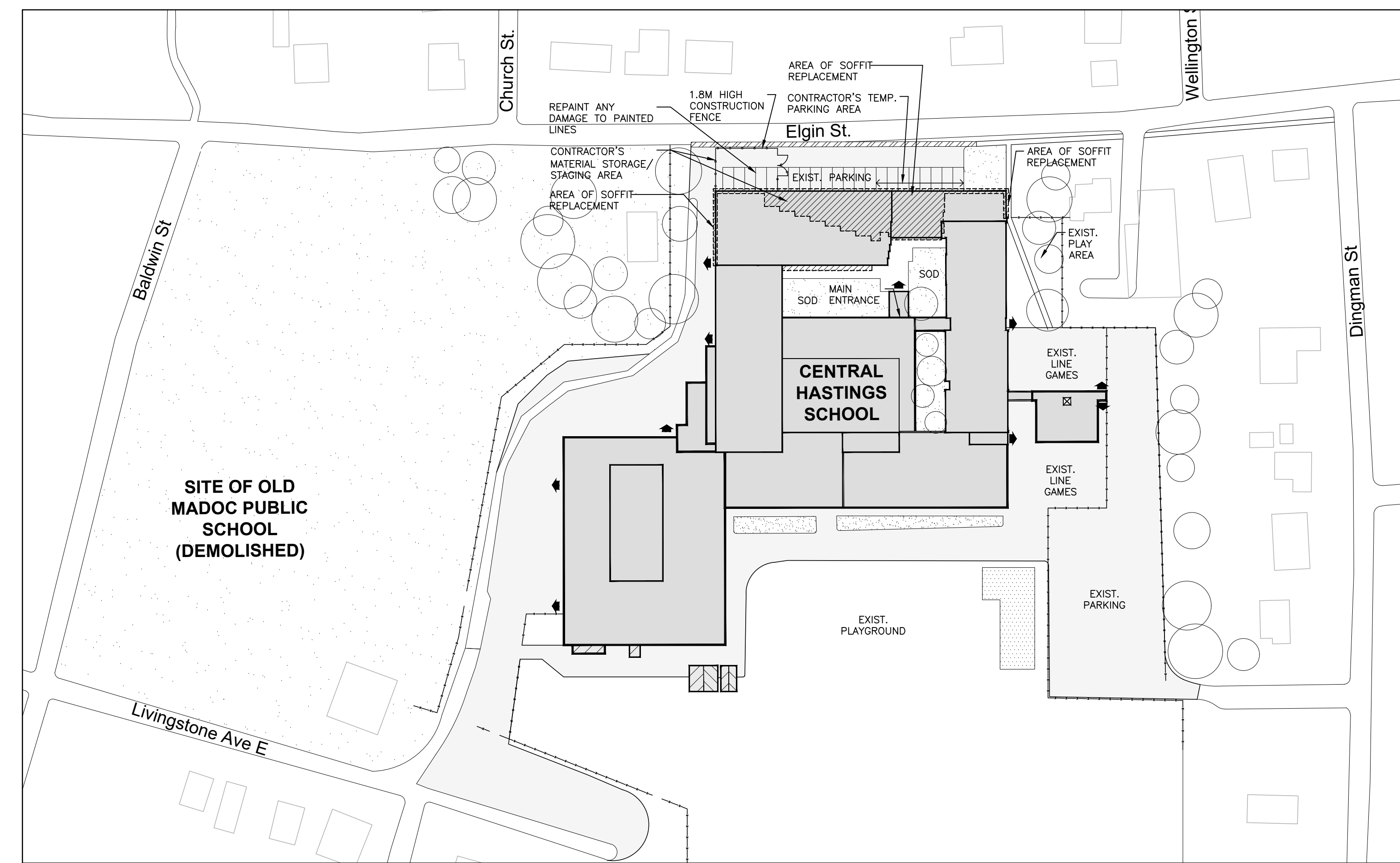
CENTRAL HASTINGS SCHOOL SOFFIT REPLACEMENT
129 ELGIN ST. MADOC, ONTARIO
Moffet & Duncan Architects Inc.

Tender No.
RFQ-VOR 2526-107

Issued for Tender & Permit
April 28 , 2026

Project Number 2609
ARCHITECTURAL

Ontario Building Code Data Matrix - Part 11 - Renovation of Existing Building				OBC Reference
11.00	Building Code Version:	O. Reg. 332/12	Last Amendment: O. Reg. 191/14	
11.01	Project type:	<input type="checkbox"/> Addition <input type="checkbox"/> Change of Use Description: CENTRAL HASTINGS SCHOOL SOFFIT REPLACEMENT	<input checked="" type="checkbox"/> Renovation <input type="checkbox"/> Addition and renovation	[A]1.1.2
11.02	Major Occupancy Classification:	Occupancy: A2 Use: School		3.1.2.1(1)
11.03	Superimposed Major Occupancies:	<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes Description:		3.2.2.7
11.04	Building Area (m ²):	Description: HIGH SCHOOL Existing: 14954 sqm New: 0 sqm Total: 14954 sqm	Total: 14954 sqm	[A]1.4.1.2
11.05	Building Height:	2 Storeys above grade N/A Storeys below grade	(m) Above grade	[A]1.4.1.2 & 3.2.1.1
11.06	Number of Streets/Firefighter access:	1 Streets		3.2.2.10 & 3.2.5
11.07	Building Size:	<input type="checkbox"/> Small <input type="checkbox"/> Medium <input checked="" type="checkbox"/> Large <input type="checkbox"/> > Large		T.11.2.1.B, -N
11.08	Existing Building Classification:	Change in major occupancy: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> Not Applicable (no change of major occupancy) Construction Index: Hazard Index: Importance Category: <input type="checkbox"/> Low <input type="checkbox"/> Normal <input checked="" type="checkbox"/> High <input type="checkbox"/> Post-disaster		11.2.1.1 T 11.2.1.1A T 11.2.1.1B to N 4.2.1.(3) 5.2.2.1(2)
11.09	Renovation type:	<input checked="" type="checkbox"/> Basic Renovation <input type="checkbox"/> Extensive Renovation		11.3.3.1 11.3.3.2
11.10	Occupant Load: (No Change)	Floor Level/Area: 1st Floor, 2nd Floor Occupancy Type: School A2 Based On: Existing	Occupant Load (Persons): Existing	3.1.17
11.11	Plumbing Fixture Requirements: (No Change)	Relief: M/F = 1/1 Except as otherwise noted Floor Level/Area: 1st floor, 2ND FLOOR Occupant Load: Existing OBC Reference: 3.7.4.3.(1) & 3.7.4.3.(14) Fixtures Required: N/A Fixtures Provided: N/A		3.7.4
11.12	Barrier-free Design: (No Change)	<input checked="" type="checkbox"/> Yes Explanation: Existing barrier free design is not changed <input type="checkbox"/> No		11.3.3.2(2)
11.13	Reduction in Performance Level:	Structural: <input checked="" type="checkbox"/> NO By increase in occupant load: <input checked="" type="checkbox"/> NO Plumbing: <input checked="" type="checkbox"/> NO Sewage-system: <input checked="" type="checkbox"/> NO Extension of Combustible Construction: <input checked="" type="checkbox"/> NO	<input type="checkbox"/> YES <input type="checkbox"/> YES <input type="checkbox"/> YES <input type="checkbox"/> YES <input type="checkbox"/> YES	11.4.2.1 11.4.2.2 11.4.2.3 11.4.2.4 11.4.2.5 11.4.2.6
11.14	Compensating Construction:	<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes Structural: <input checked="" type="checkbox"/> NO Increase in occupant load: <input checked="" type="checkbox"/> NO Change in major occupancy: <input checked="" type="checkbox"/> NO Plumbing: <input checked="" type="checkbox"/> NO Sewage-system: <input checked="" type="checkbox"/> NO Extension of Combustible Construction: <input checked="" type="checkbox"/> NO	<input type="checkbox"/> YES (Describe) <input type="checkbox"/> YES (Describe) <input type="checkbox"/> YES (Describe) <input type="checkbox"/> YES (Describe) <input type="checkbox"/> YES (Describe) <input type="checkbox"/> YES (Describe)	11.4.3.1 11.4.3.2 11.4.3.3 11.4.3.4 11.4.3.5 11.4.3.6 11.4.3.7
11.15	Compliance Alternatives Proposed:	<input checked="" type="checkbox"/> NO <input type="checkbox"/> YES		11.5.1
11.16	Notes:			11.5.1



PLAN LEGEND:

- EXISTING BUILDING ENTRANCE
- EXISTING TREES
- AREA OF RENOVATION: SOFFIT REPLACEMENT
- EXISTING BUILDING
- EXISTING ASPHALT PAVING
- EXISTING SOFFIT/LANDSCAPE/PLAYGROUND
- EXIST. PEBBLE STONE SET IN CONCRETE PAVING
- EXIST. CONCRETE PAVING
- EXISTING FENCE
- 1.8M TEMPORARY CONSTRUCTION FENCE

APRIL 28, 2026 ISSUED FOR TENDER AND PERMIT

DATE REVISIONS

CENTRAL HASTINGS SCHOOL SOFFIT REPLACEMENT
129 ELGIN ST. MADOC, ONTARIO

HPE
REGISTERED ARCHITECTS
KEN MACSPARRAN LICENCE 4751

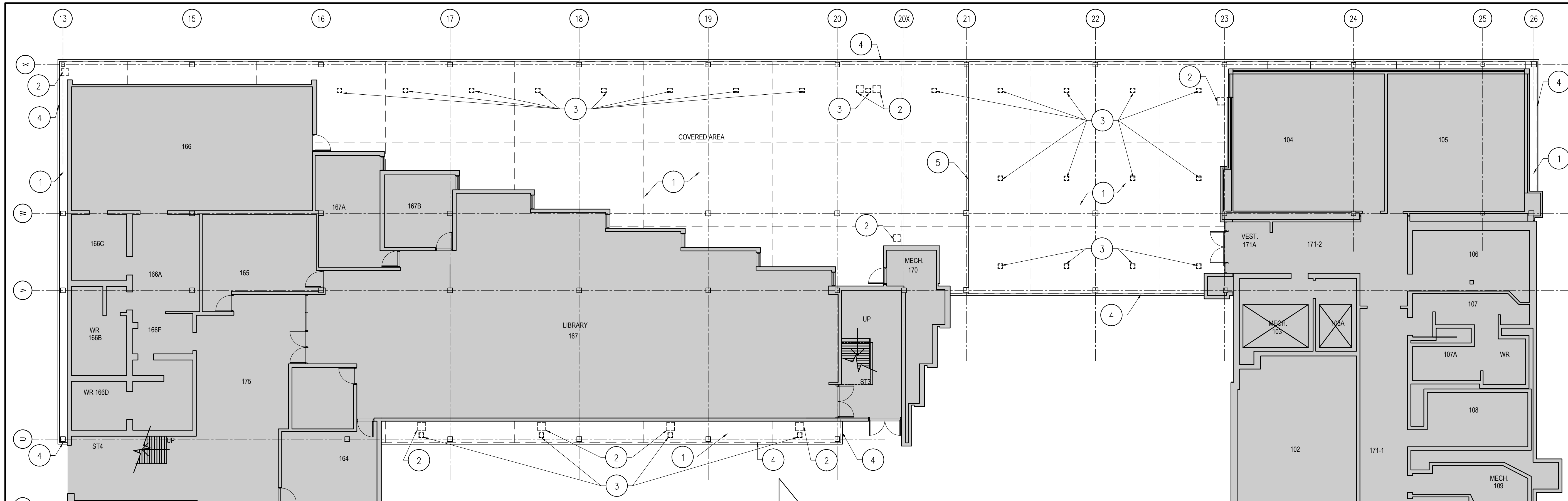
SITE PLAN GROUND FLOOR PLAN OBC MATRIX, ELEVATION

TRUE NORTH DWG. NORTH

2609 JOB NO.
SCALE AS NOTED DATE FEBRUARY 2026 PRINTED April 28, 2026 DWG. NO. A1

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DRAWN BY: KEN MACSPARRAN, ARCHITECT, HPE ARCHITECTS INC. CHECKED BY: KEN MACSPARRAN, ARCHITECT, HPE ARCHITECTS INC. DATE: APRIL 28, 2026

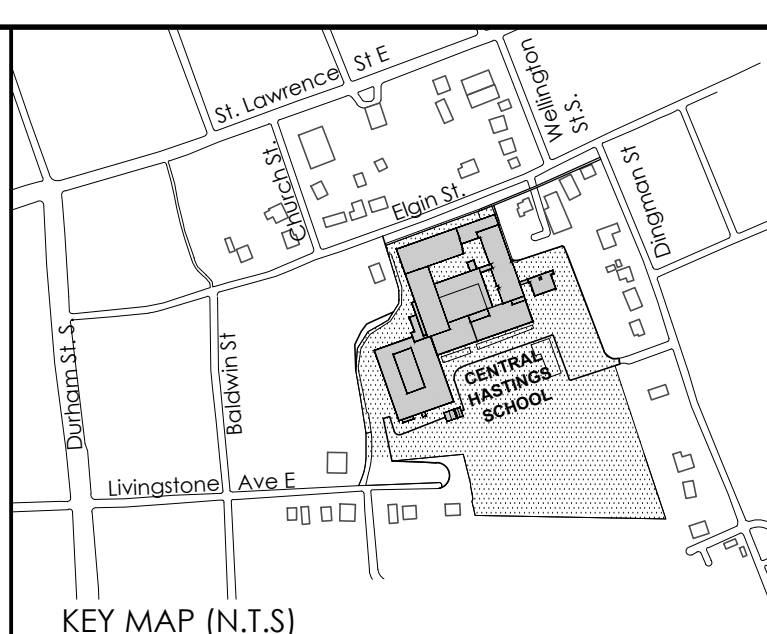


GENERAL NOTES

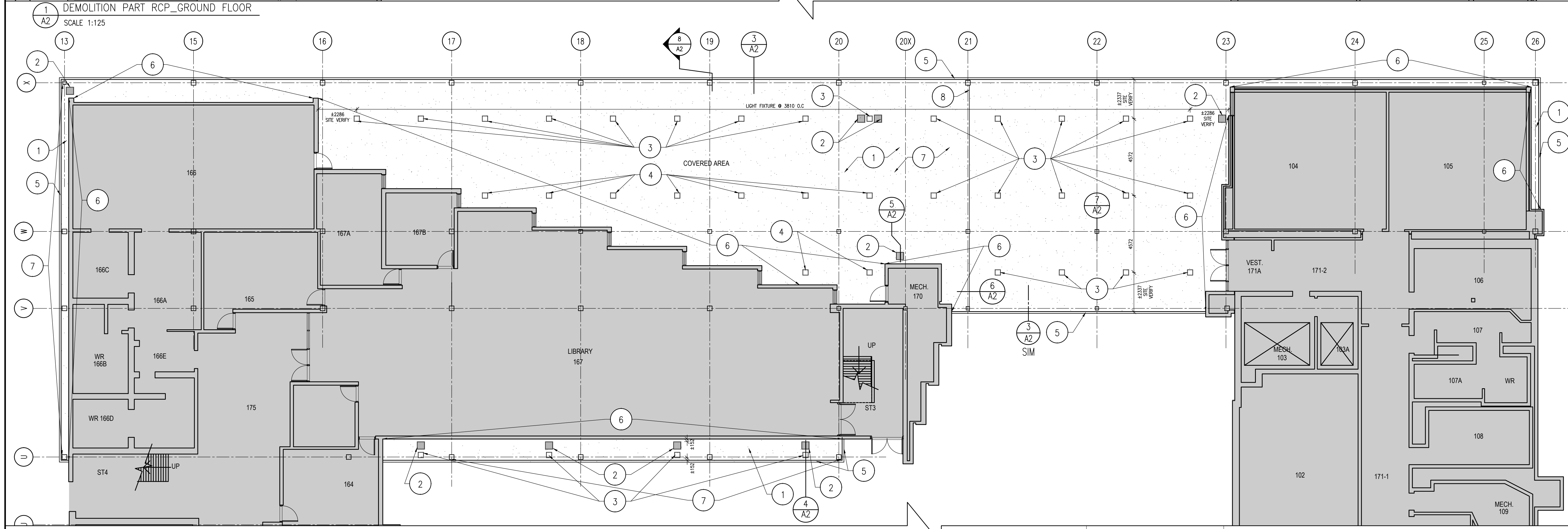
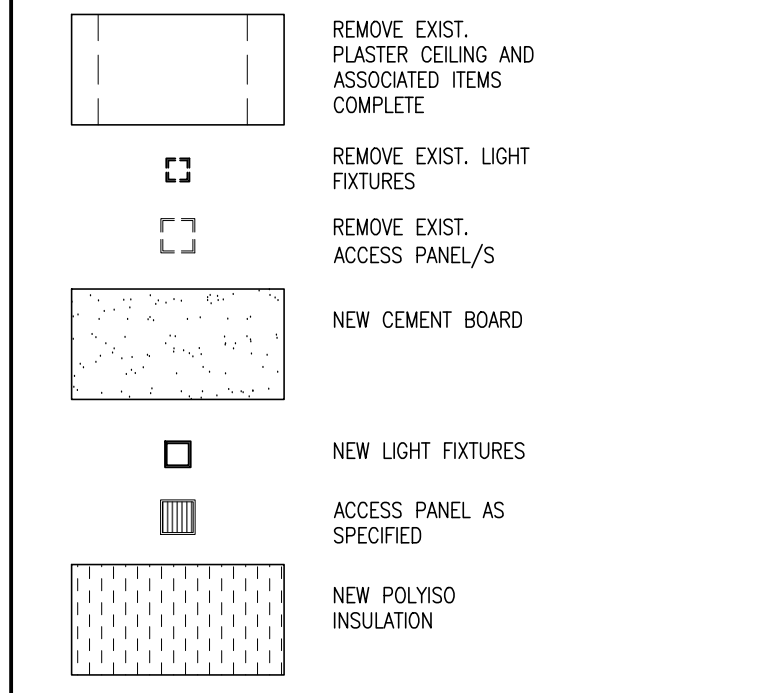
- 1) SITE VERIFY ALL EXISTING DIMENSION.
- 2) DRAWINGS ARE BASED ON EXISTING DRAWINGS AVAILABLE AND NON-DESTRUCTIVE SITE OBSERVATIONS. DRAWINGS MAY NOT ACCURATELY REFLECT AS-BUILT CONDITIONS; CONFIRM EXISTING CONDITIONS ON SITE.
- 3) ALL REFERENCES TO REMOVE MEANS REMOVE & DISPOSE OF UNLESS OTHERWISE NOTED.
- 4) DO NOT STOCKPILE CONSTRUCTION MATERIALS ADJACENT TO EXISTING BUILDING.

DEMOLITION NOTES

- 1) REMOVE EXISTING PLASTER CEILING WITH MESH SUPPORT, FRAMING AND ALL ASSOCIATED ITEMS COMPLETE INCLUDING INSULATION.
- 2) REMOVE EXISTING ACCESS PANELS AND SUPPORTS.
- 3) REMOVE EXISTING LIGHT FIXTURES AND ASSOCIATED ITEMS TO BE REPLACED WITH NEW. REFER TO ELECTRICAL DRAWINGS FOR DETAIL/ADDITIONAL INSTRUCTION.
- 4) CLEAN AND PREPARE EXIST. STEEL ANGLE TO RECEIVE NEW PAINT FINISH AS SPECIFIED.
- 5) REMOVE EXISTING EXPANSION JOINT COVER, SEAL AND ASSOCIATED ITEMS.

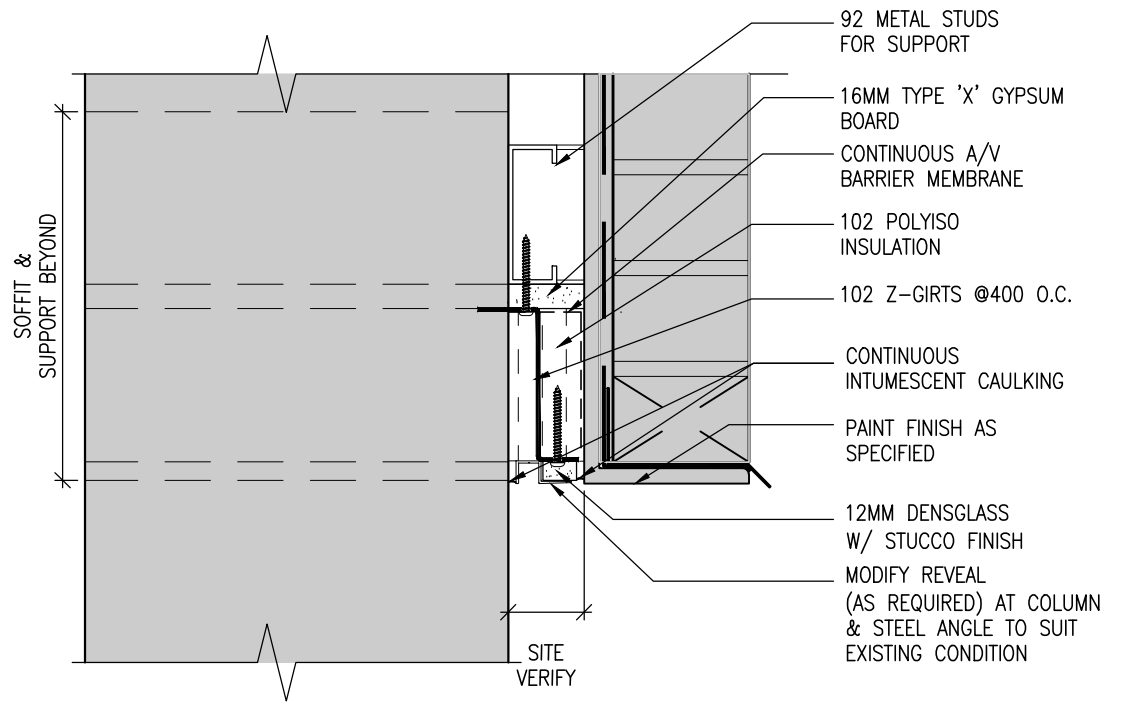


LEGEND

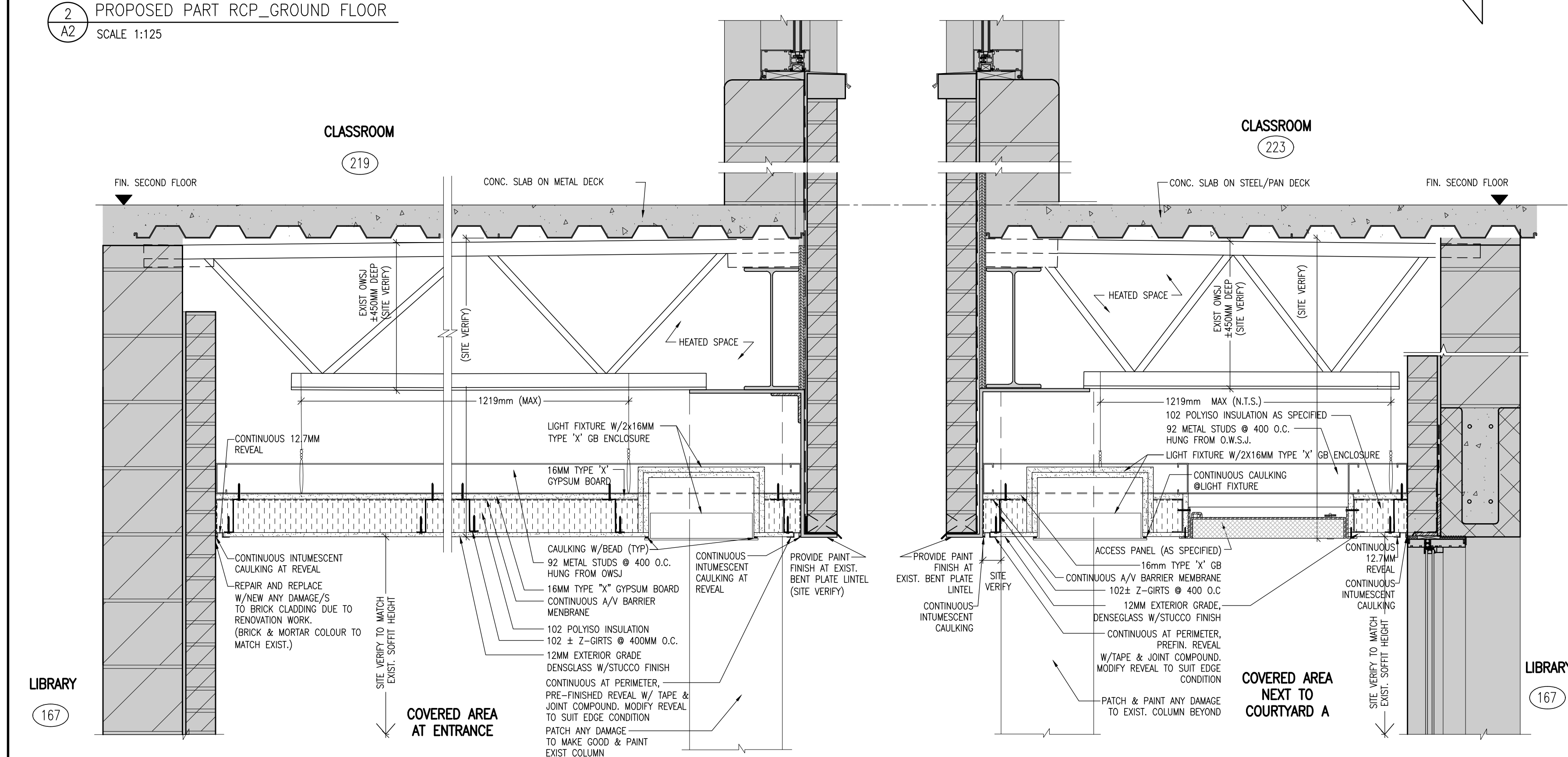


CONSTRUCTION NOTES

- 1) REPLACE EXISTING PLASTER SOFFIT WITH NEW SOFFIT (DENSEGLASS W/ STUCCO FINISH)
- 2) REPLACE EXISTING ACCESS PANELS W/ NEW ACCESS PANELS AS SPECIFIED
- 3) REPLACE EXISTING LIGHT FIXTURES AND ASSOCIATED ITEMS WITH NEW AS PER NEW LAYOUT & INSTRUCTION FROM ELECTRICAL CONSULTANT.
- 4) PROVIDE NEW LIGHT FIXTURES AND CONNECTIONS AS PER INSTRUCTION FROM ELECTRICAL CONSULTANT.
- 5) PAINT EXISTING PREPARED STEEL ANGLE AS SPECIFIED.
- 6) REPAIR AND/OR REPLACE W/NEW ANY DAMAGE TO EXISTING BRICK CLADDING TO MATCH EXIST. DUE TO REMOVAL OF EXISTING CEILING & SUPPORT DURING RENOVATION WORK.
- 7) PATCH ANY DAMAGE TO EXIST. COLUMNS TO MAKE GOOD. PAINT COLUMNS TO MATCH EXIST.
- 8) PROVIDE NEW EXPANSION JOINT SEAL & COVER AS SPECIFIED.

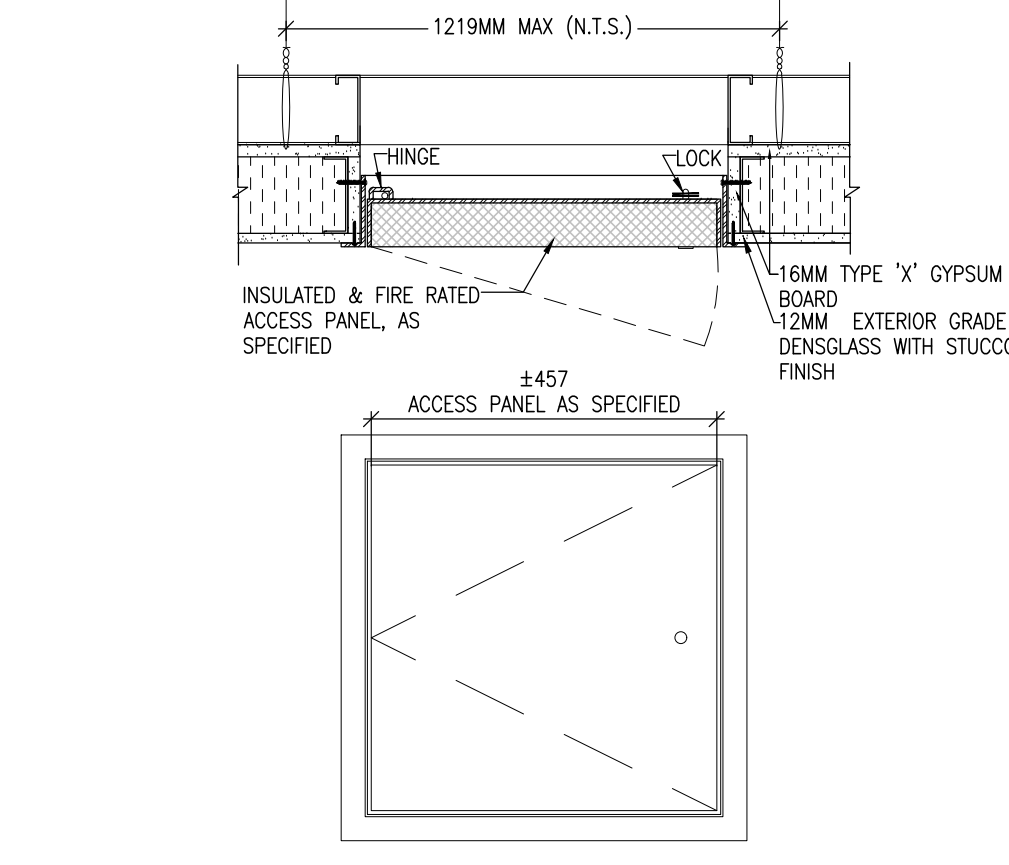


8 SECTION DETAIL @ EXIST. STEEL ANGLE
SCALE 1:5

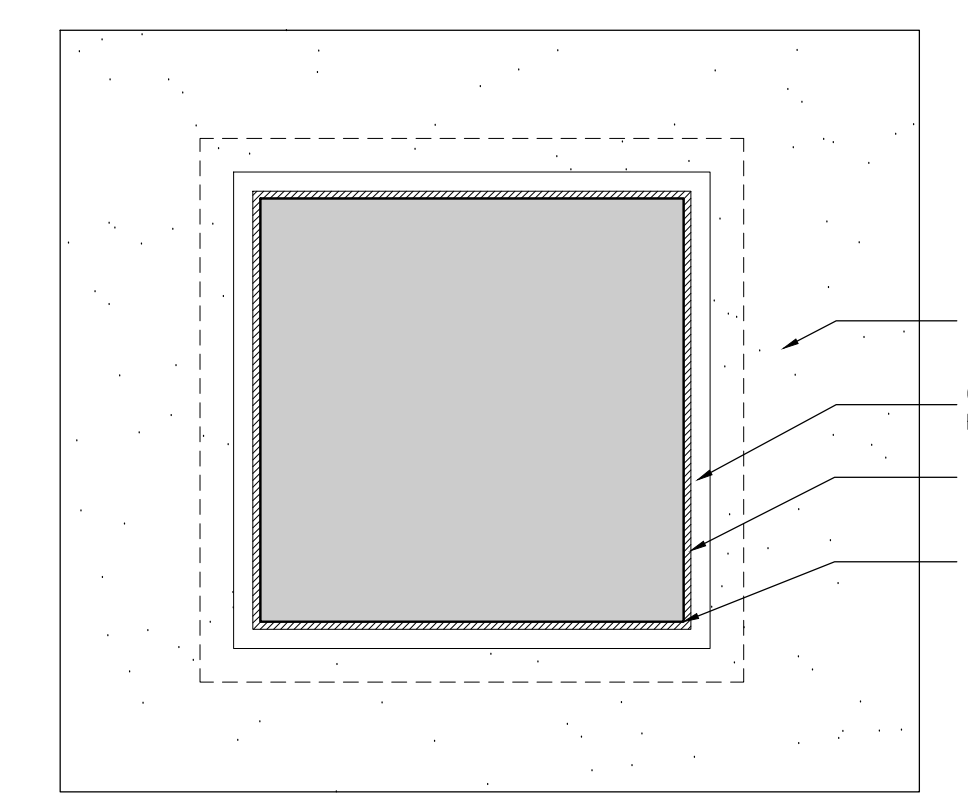


3 SECTION DETAIL @ SOFFIT
SCALE 1:10

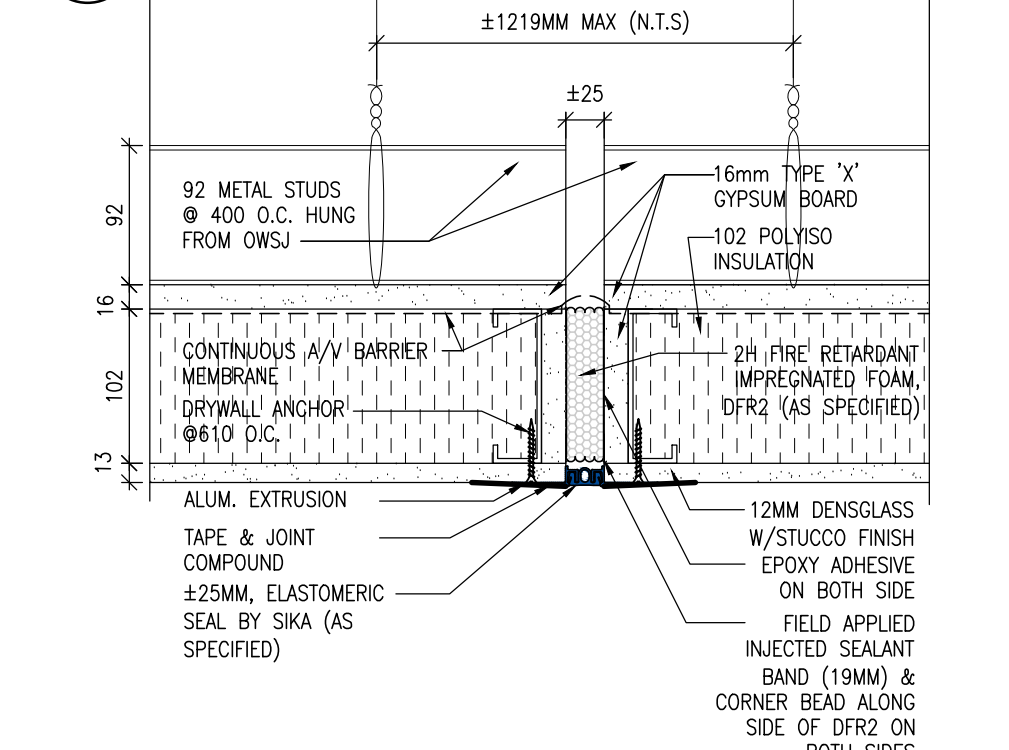
4 SECTION DETAIL @ EXIST. WINDOW
SCALE 1:10



5 SECTION DETAIL & PLAN - ACCESS PANEL (TYP)
SCALE 1:10



7 PLAN & SECTION @ STRUCTURAL PENETRATION (TYP)
SCALE 1:5



6 SECTION @ EXPANSION JOINT
SCALE 1:5

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CENTRAL HASTINGS SCHOOL SOFFIT REPLACEMENT
129 ELGIN ST. MADOC, ONTARIO

DEMOLITION & PROPOSED RCP_GROUND FLOOR DETAILS

ONTARIO ASSOCIATION OF ARCHITECTS
KEN MACSPARRAN
LICENCE 4761

TRUE NORTH DWG. NORTH

2609 JOB NO.

AS NOTED SCALE

MOFFET & DUNCAN architects inc.
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FEBRUARY 2026 DATE

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April 28, 2026

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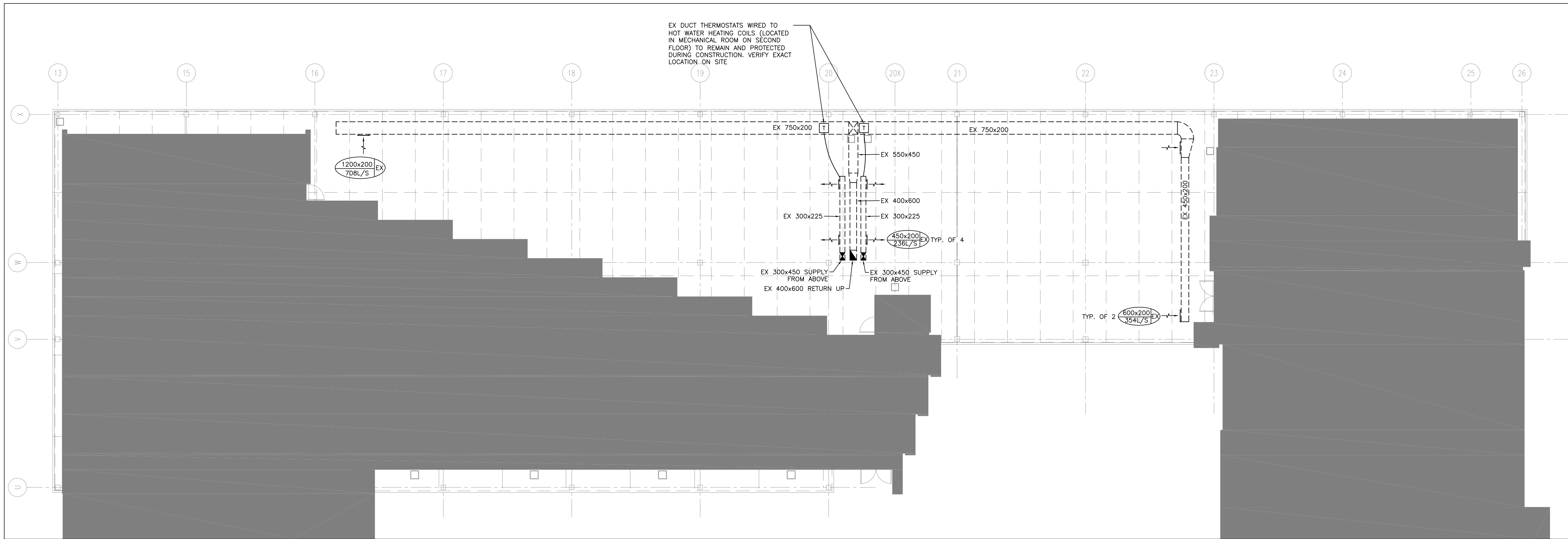
A2

MECHANICAL LEGEND	
	EXISTING RIGID DUCTWORK
	RIGID DUCTWORK
	ACOUSTICALLY LINED DUCTWORK
	SPIN-ON FITTING WITH BALANCING DAMPER
	FLEXIBLE ROUND DUCTWORK
	FLEXIBLE CONNECTOR
	DOOR UNDERCUT (SIZE AS NOTED)
	THERMOSTAT
	BALANCING DAMPER
	SPLITTER DAMPER
	SUPPLY AIR DIFFUSER
	STANDALONE THERMOSTAT
	DOMESTIC COLD WATER PIPE
	DOMESTIC HOT WATER PIPE
	DOMESTIC HOT WATER RECIRC. PIPE
	GATE VALVE
	EXISTING PIPEWORK/EQUIPMENT
	REMOVE EXISTING PIPE/ DUCT
	NEW PIPE WORK/EQUIPMENT
	CLEANOUT
	PIPE RISER
	RECESSED SPRINKLER HEAD
	LAVATORY
	WC: WATER CLOSET
	FD FLOOR DRAIN
	FFD FUNNEL FLOOR DRAIN
	F/D FIRE DAMPER
	EX DENOTES EXISTING TO REMAIN
	CTE CONNECT TO EXISTING
	SIZE OF DIFFUSER/GRILLE/REGISTER
	TYPE OF DIFFUSER/GRILLE/REGISTER
	AIR QUANTITY (L/S)

- GENERAL NOTES — MECHANICAL**
- WORK SHALL INCLUDE STARTUP OF ALL SYSTEMS, FURNISHING OF OPERATING AND MAINTENANCE INSTRUCTIONS, AND ONE (1) YEAR GUARANTEE, COMMENCING ON THE DATE OF ACCEPTANCE BY THE OWNER.
 - WORK SHALL ALSO INCLUDE TESTING AND BALANCING OF AIR QUANTITIES TO PLAN REQUIREMENTS. MAKE ALL ADJUSTMENTS AS REQUIRED TO PROVIDE DESIGN AIR FLOW.
 - FURNISH ALL MATERIAL AND EQUIPMENT AS SPECIFIED, EXCEPT WHERE SPECIFIC APPROVAL FOR SUBSTITUTION IS GIVEN IN WRITING BY THE TENANT.
 - PROPOSAL SHALL BE BASED ON SPECIFIC MATERIAL AND EQUIPMENT IN ORDER TO PROMOTE EQUAL BIDDING.
 - VERIFY LOCAL CONDITIONS AT THE SITE. COMPLY WITH ALL APPLICABLE CODES. SECURE AND PAY FOR ALL REQUIRED PERMITS.
 - REFER TO ARCHITECTURAL AND ELECTRICAL DRAWINGS FOR CO-ORDINATION OF ALL RELATED WORK.
 - REFER TO BOOK FORMAT SPECIFICATIONS FOR ADDITIONAL DETAILS.

- IMPORTANT NOTES (APPLICABLE TO ALL DRAWINGS):**
- ALL EXISTING SERVICES SHOWN ARE APPROXIMATE AND BASED ON EXISTING RECORD DRAWINGS AND VISUAL INVESTIGATION. CONTRACTOR SHALL VISIT THE SITE PRIOR TO COMMENCING ALL WORK AND VERIFY ALL CONNECTIONS, DUCT SIZES, AND LOCATIONS.
 - REMOVAL OF ALL MECHANICAL WORK IS NOT SHOWN ON PLANS. CONTRACTOR SHALL VISIT THE SITE AND CONFIRM ALL OF THE EXISTING MECHANICAL ITEMS TO BE REMOVED AND THE REMOVAL WORK SHALL BE INCLUDING IN THE BID PRICE.
 - THE MECHANICAL DRAWINGS DO NOT SHOW ALL THE ARCHITECTURAL AND STRUCTURAL DETAILS AND ANY SPECIFICATIONS INFORMATION INVOLVING ACCURATE MEASURING OF THE BUILDING SHALL BE TAKEN FROM THE BUILDING DRAWINGS OR AT THE BUILDING. MAKE, WITHOUT ADDITIONAL CHARGE, ANY NECESSARY CHANGES OR ADDITIONS TO THE RUNS OF DUCTS TO ACCOMMODATE THE ABOVE CONDITIONS.

- DRAWINGS LIST**
- M1 — MECHANICAL LEGEND, NOTES & WORK PLAN
REFERENCE DRAWINGS:
FIRST FLOOR CENTER — EXISTING HVAC PLAN
FIRST FLOOR EAST — EXISTING HVAC PLAN



1 PARTIAL GROUND FLOOR — EXISTING & NEW HVAC WORK PLAN
M1
SCALE: 1:125

- HVAC EXISTING AND NEW WORK PLAN NOTES:**
- AT ONSET OF PROJECT, UPON DEMOLITION OF EXISTING SOFFIT, RECORD AS-BUILT CONDITION OF ALL EXISTING MECHANICAL SYSTEM DUCTWORK, PIPING AND CONTROLS DEVICES. AT THE END OF CONSTRUCTION SUBMIT DRAWINGS OF EXISTING AND NEW AS-BUILT SYSTEMS IN BOTH CAD AND PDF FORMAT.
 - DRAWING DOES NOT SHOW COMPLETE EXISTING CONDITIONS. REFER TO ARCHIVE DRAWINGS: (FIRST FLOOR CENTER — EXISTING HVAC PLAN AND FIRST FLOOR EAST — EXISTING HVAC PLAN) ATTACHED TO THE SET OF DRAWINGS FOR ADDITIONAL SERVICES PRESENT IN THE SOFFIT. VERIFY AND RECORD SUCH SERVICES PRIOR TO NEW SOFFIT CONSTRUCTION.
 - UPON DEMOLITION OF SOFFIT, CLEAN EXISTING DUCTWORK AND GRILLES. VERIFY AIRFLOW PRESENT AND SUBMIT REPORT WITH DUCTS & GRILLES LOCATIONS AND SIZES. AT THE END OF CONSTRUCTION AND PRIOR TO SOFFIT CLOSING, PROVIDE AIR BALANCING TO AIRFLOW VALUES AS SHOWN (OR AS FOUND UPON DEMOLITION)
 - CONTRACTOR SHALL TAKE DIGITAL PHOTOS AT EACH STAGE OF CONSTRUCTION INCLUDING DEMOLITION AND PRIOR TO SOFFIT CLOSING. SUBMIT PHOTOS FOR RECORDS AND REVIEW BY THE CONSULTANT.

ELECTRICAL & MECHANICAL CONSULTANT:

SURI & ASSOCIATES LTD.
Electrical, Lighting, Communications & Mechanical Engineers
321 LAKESHORE ROAD WEST TEL: (905) 290-7861
PO BOX 59522
MISSISSAUGA, ONTARIO, CANADA EMAIL: ssuri@suriassoc.com
L5H 4L1

APR. 28, 26	ISSUED FOR PERMIT & TENDER
APR. 17, 26	ISSUED FOR REVIEW
DATE	REVISIONS

CENTRAL HASTINGS SCHOOL
SOFFIT REPLACEMENT
129 ELGIN ST. MADOC, ONTARIO

HPE
HASTINGS AND PEARCE EDWARDS DISTRICT SCHOOL BOARD

MECHANICAL LEGEND, NOTES AND WORK PLAN

PROFESSIONAL ENGINEER
S. SURI
APR. 28/26
PROVINCE OF ONTARIO

TRUE NORTH DWG. NORTH
JOB NO. 2609
SCALE AS NOTED
DATE APRIL 2026
PRINTED April 28, 2026
DWG. NO. M1

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DRAWN BY: [Name] CHECKED BY: [Name] DATE: [Date] PROJECT: [Project Name] SHEET: [Sheet Number] OF [Total Sheets]



RETURN AIR & LIGHTING VALANCE N.T.S.

EXISTING BUILDING NEW ADDITION

TRANS 250 TYPE R 40 MPH @ 1100 RPM 49 MPH @ 750 RPM

STAIR 1035

WOMEN 1032

MEN 1034

LUNCH RM 1031

COAT RM 1030

SEMINAR 1029

CORRIDOR 1028

CLASSROOM 1021

REST RM 1019

HEALTH ROOM 1017

REST RM 1020

OFFICE 1014

GUIDANCE READING 1013

OFFICE 1012

VICE PRINCIPAL 1010

INTERVIEW ROOMS 1009

CORR 1007

1006

1005

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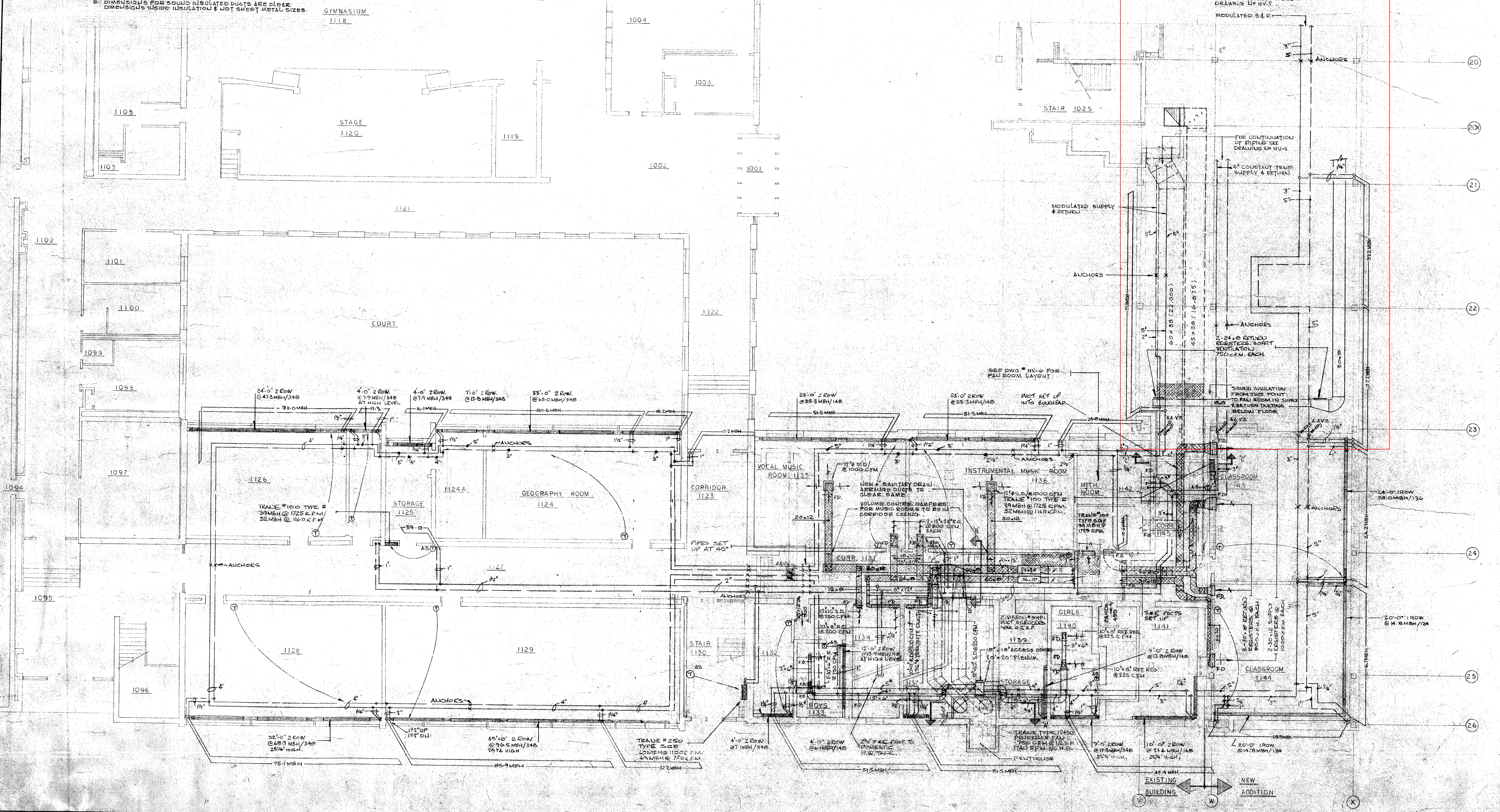
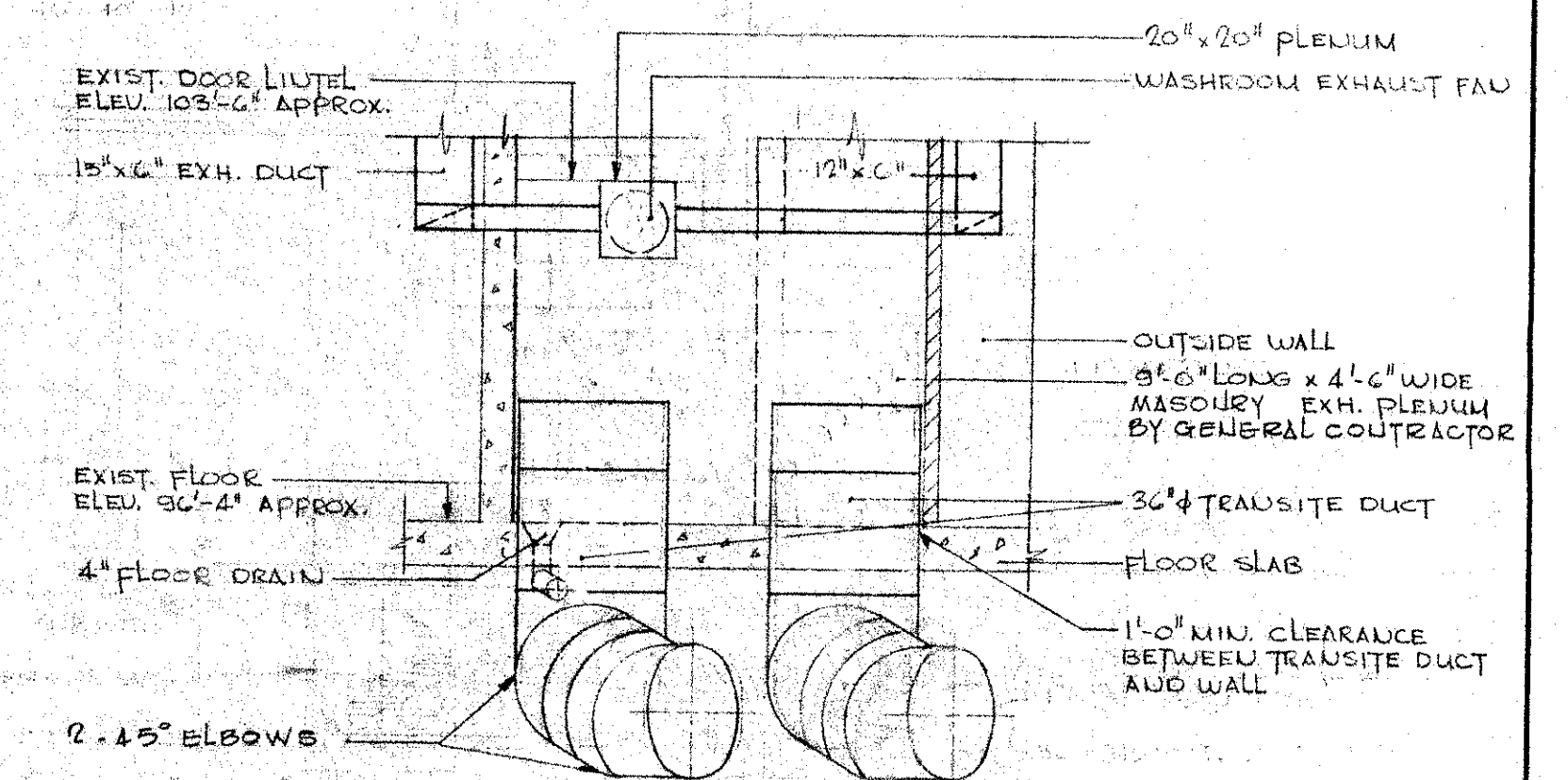
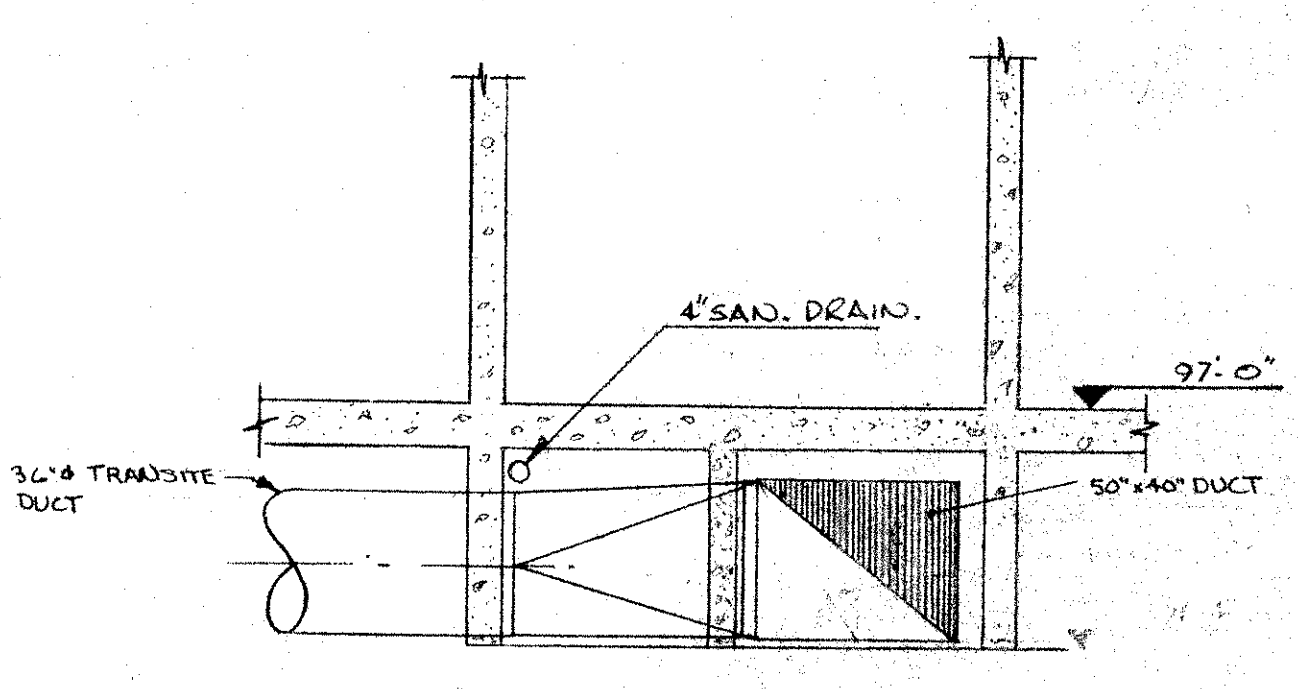
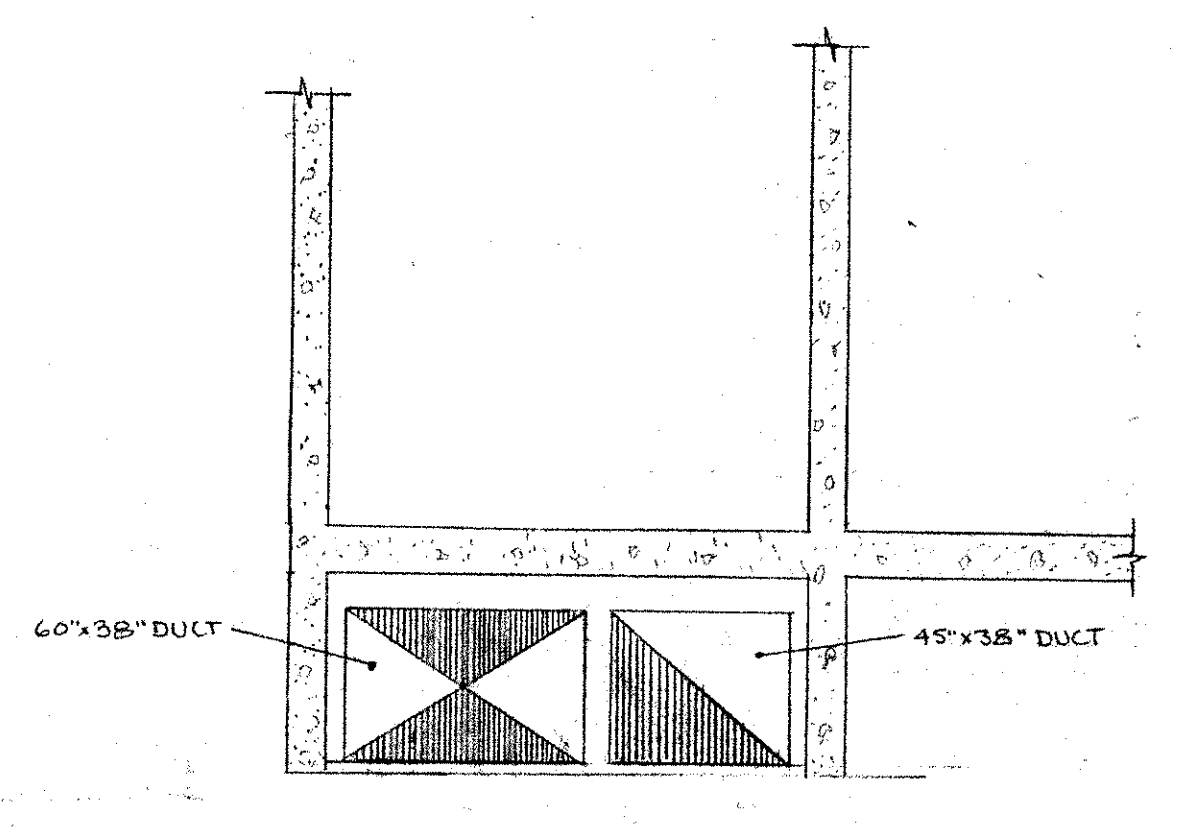
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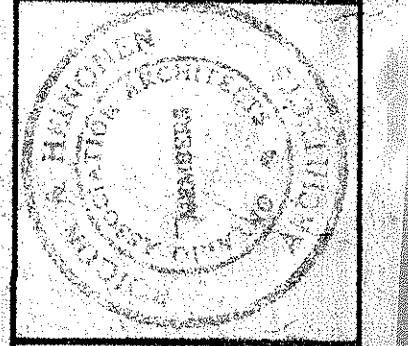


- NOTES:**
1. ALL OUTSIDE WORKSHOP FLOOR FALSE CEILING OF EXISTING EAST WING TO BE RIGID FROM JOISTS @ MAXIMUM OF 2'-0" SPACES MAXIMUM 1 HANGERS PER JOIST.
 2. REMOVE ALL EXISTING STEAM & CONDENSATE PIPES RADIATORS, STEAM BOILERS, BEBECING, PUMPS, TANKS WATER SUPPLIES ETC IN WEST EAST WING.
 3. SEE EXACT LOCATION OF SUPPLY & RETURN REGISTERS SEE ARCHITECTURAL ROOM ELEVATIONS.
 4. CONTROL VALVES TO BE INSTALLED ON BASEBOARD HEATING ONLY WHERE THERMOSTAT IS SHOWN.
 5. THERMOSTAT TO BE INSTALLED IN ELECTRICAL ROOM CONTROL PANELS WHEREVER POSSIBLE.
 6. ALL SECTIONS OF PIPING NOT REQUIRED FOR DUCT CONNECTIONS LEFT TO BE PLANKED OFF WITH 2" INSULATED METAL GALV. PANELS.
 7. ALL PIPE JOINTS TO BE INSTANTLY DESIGNED FOR THE MAXIMUM LOAD LIKELY TO OCCUR & SHALL BE FIRMLY ANCHORED TO STRUCTURE SO AS TO CAUSE NO UPWARD STRAIN ON OTHER PARTS OF BUILDING. THE STRUCTURE SHALL BE REINFORCED WHERE NECESSARY TO TAKE THESE LOADS.
 8. DIMENSIONS FOR SOUND INSULATED DUCTS ARE CLEAR DIMENSIONS INSIDE INSULATION & NOT SHEET METAL SIZES.

SERVICES	DESIGNATION
H2O SUPPLY	—
H2O RETURN	—
EXISTING H2O SUPPLY	—
EXISTING H2O RETURN	—
BALANCING VALVE	—
AUTO AIR VEIL	—
FIRE DAMPER	—
FLEXIBLE CONNECTIONS	—
VOLUME DAMPER	—
BASEBOARD CONNECTOR	—
FORCED FLO	—
THERMOSTAT	⊙
'STAT (ASPIRATING)	⊙ AS



ADDITION NO. 4 AND ALTERATIONS
CENTRE HASTINGS
 HADOC REGULATORY SCHOOL, ONTARIO
 1118 BAY ST. QUINTE DISTRICT HIGH SCHOOL BOARD
 QUINTE, ONTARIO



FIRST FLOOR PLAN EAST

CONTRACTOR SHALL CHECK BY DATE
 DEC 9, 1960 ALL DIMENSIONS AT THE SITE

SCALE DRAWN BY CHECKED BY
 1/8" = 1'-0" E. S. J. A.

JOB NUMBER 6503

BILCH AND HEINBERG - ARCHITECTS - TORONTO, ONTARIO

DRAWING NO. HV-1

LIGHTING LEGEND	
	STANDARD TYPE 'A1' LIGHT FIXTURE AS SCHEDULED
	TYPE 'A1' LIGHT FIXTURE AS SCHEDULED, CONNECTED TO THE EMERGENCY POWER SOURCE (INVERTER OR GENERATOR)
	WALL-MOUNTED TYPE 'B1' LIGHT FIXTURE AS SCHEDULED
	LOW-VOLTAGE, TOGGLE LIGHT SWITCH, AS SPECIFIED.
	LOW-VOLTAGE, TOGGLE & DIMMER LIGHT SWITCH, AS SPECIFIED.
	LINE-VOLTAGE, KEY-SWITCH TYPE LIGHT SWITCH.
	LOW-VOLTAGE, KEY-SWITCH TYPE, MASTER LIGHT SWITCH, AS SPECIFIED. CONTROLS ALL CORRIDOR, WASHROOM AND VESTIBULE LIGHTING
	LIGHT SWITCH COMPLETE WITH INTEGRAL OCCUPANCY SENSOR.
	NX LIGHTING CONTROL # LHRM1S1-N120-W
	CORNER/WALL-MOUNTED, LOW-VOLTAGE OCCUPANCY SENSOR, AS SCHEDULED
	CEILING-MOUNTED, LOW-VOLTAGE OCCUPANCY SENSOR, AS SCHEDULED
	EMERGENCY LIGHTING, WALL-MOUNTED EXIT SIGN
	EMERGENCY LIGHTING, CEILING-MOUNTED EXIT SIGN
	EMERGENCY LIGHTING BATTERY UNIT C/W NO REMOTE HEADS
	EMERGENCY LIGHTING BATTERY UNIT C/W DUAL HEADS STANPRO #SL01200-24931-1W LR-WH OR APPROVED EQUAL FROM BEGHELLI, EMERGI-LITE AND LUXNET
	EMERGENCY LIGHTING DUAL HEADS STANPRO #SNW2-06-24-5W LA-WH OR APPROVED EQUAL FROM BEGHELLI, EMERGI-LITE AND LUXNET

POWER DEVICES & EQUIPMENT LEGEND	
	SINGLE RECEPTACLE MOUNTED AT STANDARD HEIGHT; USE AND RATING FOR THE PURPOSE INTENDED
	SINGLE RECEPTACLE MOUNTED AT HIGH LEVEL; USE AND RATING FOR THE PURPOSE INTENDED
	15A, 120V DUPLEX RECEPTACLE MOUNTED AT STANDARD HEIGHT. 'T' DENOTES 20A, T-SLOT TYPE RECEPTACLE
	15A, 120V DUPLEX RECEPTACLE MOUNTED AT HIGH LEVEL. 'T' DENOTES 20A, T-SLOT TYPE RECEPTACLE
	15A, 120V, GFI DUPLEX RECEPTACLE MOUNTED AT HIGH LEVEL. 'T' DENOTES 20A, T-SLOT TYPE RECEPTACLE
	DIRECT POWER CONNECTION
	UNFUSED DISCONNECT SWITCH
	FUSED DISCONNECT SWITCH
	DIRECT POWER CONNECTION COMPLETE UNFUSED DISCONNECT SWITCH
	BLANK COVERPLATE COMPLETE WITH WIRING, CONDUIT, AND BACKBOX
	ROUND JUNCTION BOX COMPLETE WITH COVERPLATE
	SQUARE JUNCTION BOX COMPLETE WITH COVERPLATE
	RECESSED ELECTRICAL PANEL, AS SCHEDULED
	SURFACE-MOUNTED ELECTRICAL PANEL, AS SCHEDULED
	FAN CONTROLLER
A-1	DEVICE/EQUIPMENT CONNECTED TO CIRCUIT #1 IN PANEL 'A'

COMMUNICATIONS (VOICE/DATA) LEGEND	
	DATA OUTLET MOUNTED AT STANDARD HEIGHT COMPLETE WITH CATEGORY 6, FT6 CABLE TO THE HUB ROOM
	TELEPHONE OUTLET MOUNTED AT STANDARD HEIGHT COMPLETE WITH CATEGORY 6, FT6 CABLE TO THE HUB ROOM
	DATA OUTLET MOUNTED AT HIGH LEVEL COMPLETE WITH CATEGORY 6, FT6 CABLE TO THE HUB ROOM
	TELEPHONE OUTLET MOUNTED AT HIGH LEVEL COMPLETE WITH CATEGORY 6, FT6 CABLE TO THE HUB ROOM
	WIRELESS ACCESS POINT COMPLETE WITH CATEGORY 6, FT6 CABLE TO THE HUB ROOM

SYSTEMS CONTROL & EQUIPMENT LEGEND	
	MODULAR CONTROL PANEL, SUPPLIED AND INSTALLED BY DIVISION 26
	DOOR OPERATOR ACTUATOR BUTTON
	KEY SWITCH, TIED TO THE DOOR OPERATOR SYSTEM
	PUSH-TO-LOCK BUTTON TIED TO THE WASHROOM DOOR OPERATOR SYSTEM
	'OCCUPIED-WHEN-LIT' LED ANNUNCIATOR TIED TO THE WASHROOM DOOR OPERATOR SYSTEM
	VISUAL INDICATOR TIED TO THE CALL-FOR-ASSISTANCE SYSTEM
	EMERGENCY PUSH-BUTTON TIED TO THE CALL-FOR-ASSISTANCE SYSTEM
	AUDIBLE/VISUAL INDICATOR TIED TO THE CALL-FOR-ASSISTANCE SYSTEM
	EMERGENCY ALERT BUTTON, PROVIDE ALERT SIGNAL DEVICES MAIN OFFICE

FIRE ALARM SYSTEM LEGEND	
	RATE-OF-RISE HEAT DETECTOR
	FIXED TEMPERATURE HEAT DETECTOR
	SMOKE DETECTOR
	MAGNETIC HOLD OPEN DEVICE
	PULL STATION C/W TAMPERPROOF, POLYCARBONATE COVER
	FIRE ALARM HORN
	FIRE ALARM HORN/STROBE
	FIRE ALARM ANNUNCIATOR
	FIRE ALARM CONTROL PANEL

PUBLIC ADDRESS (P.A.) SYSTEM LEGEND	
	P.A. SPEAKER - FLUSH CEILING-MOUNTED
	P.A. SPEAKER - WALL-MOUNTED
	P.A. HANDSET - WALL-MOUNTED
	P.A. HANDSET - DESK-MOUNTED

ACRONYM LEGEND	
ACRONYM	DESCRIPTION
ATF	ABOVE FINISHED FLOOR
CTE	CONNECT TO EXISTING
ER	DENOTES EXISTING DEVICE OR EQUIPMENT TO BE RELOCATED
EX	DENOTES EXISTING DEVICE OR EQUIPMENT TO REMAIN
GFI	DENOTE DEVICE OR EQUIPMENT WITH GFI PROTECTION
HL	DENOTES DEVICE OR EQUIPMENT AT HIGH LEVEL
LV	LOW VOLTAGE
N	DENOTES NEW DEVICE OR EQUIPMENT
NL	DENOTES NIGHT LIGHT FIXTURE
R	DENOTES EXISTING DEVICE OR EQUIPMENT TO BE REMOVED
RE	DENOTES RELOCATED POSITION OF AN EXISTING DEVICE OR EQUIPMENT
RP	DENOTES EXISTING DEVICE OR EQUIPMENT TO BE REPLACED
RT	DENOTES ROOFTOP DEVICE OR EQUIPMENT
T	T-SLOT, 20A, DEVICE
TP	DENOTES TAMPERPROOF DEVICE OR EQUIPMENT
WG	DENOTES DEVICE OR EQUIPMENT WITH A WIREGUARD
WP	DENOTES WEATHERPROOF TYPE DEVICE OR EQUIPMENT

LIGHT FIXTURES SCHEDULE:	
	RECESSED SQUARE LED LIGHT FIXTURE ONE PIECE DIE-FORMED HOUSING, 0.125" PRISMATIC POLY-CARBONATE LENS LAMP SIDE AND 0.125" CLEAR ACRYLIC LENS 25WATTS, 2470 LUMENS, 4000K, 120V LUMINAIRE LED # RMO Q11 H16CRSP D12CRSP MN1 25W 27K 120 BLS 1ES WHI-WL OR APPROVED EQUAL

DRAWING LIST	
DRAWING NUMBER	DESCRIPTION
E1	ELECTRICAL LEGEND AND NOTES
E2	ELECTRICAL EXISTING/ DEMOLITION AND NEW WORK PLANS

GENERAL NOTES	
1.	IT IS MANDATORY FOR THE ELECTRICAL CONTRACTOR TO VISIT THE SITE PRIOR TO BIDDING AND REVIEW EXISTING CONDITIONS AND DEMOLITION SCOPE OF WORK TO SUIT EXISTING ARCHITECTURAL, STRUCTURAL AND MECHANICAL SITE CONDITIONS, DRAWINGS, SPECIFICATIONS AND ALL CONTRACT DOCUMENTS. NO EXTRA WILL SUBSEQUENTLY BE ALLOWED TO COVER ANY SUCH ERROR, OMISSION AND/OR OVERSIGHT FOR NOT HAVING MADE A THOROUGH INSPECTION OF THE GROUNDS, EXISTING CONDITIONS, DRAWINGS, SPECIFICATION AND DESIGN INTENT. THE ELECTRICAL CONTRACTOR SHALL NOTE THAT THE EXISTING BUILDING WILL REMAIN IN OPERATION THROUGHOUT DEMOLITION/CONSTRUCTION. ALLOW FOR ANY WORK REQUIRED TO BE DONE WHICH MAY AFFECT POWER SUPPLY AND OPERATION OF THE BUILDING TO BE CARRIED OUT AFTER HOURS OR AT A TIME CONVENIENT TO THE BUILDING MANAGEMENT. PROVIDE TEMPORARY SERVICES AS REQUIRED TO ENSURE CONTINUED OPERATION AT ALL TIMES.
2.	CAREFULLY EXAMINE OTHER EXISTING UTILITY LINES SUCH AS GAS, WATER ETC. PRIOR TO START THE ELECTRICAL CONSTRUCTION WORKS AND COORDINATE WITH OTHER TRADES AND REPORT OF ANY DISCREPANCY PRIOR TO PROCEEDING.
3.	THESE DRAWINGS SHALL BE READ & PRICED IN CONJUNCTION WITH ARCHITECTURAL, MECHANICAL AND STRUCTURAL DRAWINGS AND SPECIFICATIONS AS WELL AS ALL OTHER DOCUMENTS FORMING THIS BID. INCLUDE FOR THE SUPPLY AND INSTALLATION OF POWER, SYSTEMS, AND LIGHTING AS PER THE COMPLETE CONSTRUCTION DOCUMENTS. NO EXTRA COST WILL BE ACCEPTED IN FAILURE TO OBTAINING AND/OR REVIEW OF SUCH DOCUMENTS. REFER TO ARCHITECTURAL, ELECTRICAL, STRUCTURAL AND MECHANICAL LAYOUTS IN CONJUNCTION FOR EXACT LOCATION OF ALL EQUIPMENT. REPORT ANY DISCREPANCIES TO THE ELECTRICAL ENGINEER PRIOR TO COMMENCING WORK. NO EXTRA WILL BE PROVIDED AS A RESULT OF A FAILURE TO DO SO.
4.	IT IS MANDATORY THAT ELECTRICAL WORK CONFORM TO ALL APPLICABLE CODES (INCLUDING THE ONTARIO BUILDING, FIRE, AND ONTARIO ELECTRICAL SAFETY CODE), BASE BUILDING (BOARD) STANDARDS, AND THE STANDARDS SET BY ANY AND ALL LOCAL AUTHORITIES HAVING JURISDICTION.
5.	ALL ELECTRICAL WORK SHALL BE INSPECTED BY THE ELECTRICAL SAFETY AUTHORITY (ESA) ARRANGE AND PAY FOR ALL INSPECTIONS REQUIRED FOR THE DURATION OF THE PROJECT.
6.	DURING CONSTRUCTION, IT IS CRITICAL THAT THE ELECTRICAL CONTRACTOR COORDINATES ITS WORK WITH ALL OTHER TRADES. THE ELECTRICAL CONTRACTOR IS RESPONSIBLE FOR REVIEWING THE SCOPE OF WORK OF OTHER TRADES (INCLUDING, BUT NOT LIMITED TO, ARCHITECTURAL, MECHANICAL, STRUCTURAL, MILLWORK, ETC.) IN CONJUNCTION WITH THE PROPOSED ELECTRICAL SCOPE OF WORK. THE ELECTRICAL CONTRACTOR SHALL ESPECIALLY REVIEW MECHANICAL CONVECTOR AND NEW MILLWORK LOCATIONS AND IDENTIFY ANY POSSIBLE INTERFERENCES WITH THE PROPOSED ELECTRICAL WORK PRIOR TO ROUGH-IN (I.E. RECEPTACLE LOCATIONS SHALL BE SHIFTED FROM THE PROPOSED LOCATION TO ANOTHER LOCATION SHOULD THE CONTRACTOR FIND OUT DURING COORDINATION THAT MECHANICAL CONVECTORS ARE BEING INSTALLED IN A CERTAIN LOCATION. SIMILARLY, RECEPTACLE HEIGHTS SHALL BE ADJUSTED IN THE EVENT THAT NEW, PROPOSED MILLWORK MIGHT BLOCK PROPOSED RECEPTABLES. NO EXTRA WILL BE PERMITTED OF AN ERROR RELATED TO A LACK OF COORDINATION ON SITE.
7.	THE ELECTRICAL CONTRACTOR SHALL LABEL ALL NEW AND EXISTING LIGHT SWITCHES, RECEPTABLES AND JUNCTION BOXES COVERSPLATES WITH THE PANEL NAME AND BREAKER IT IS FED FROM. ALL LABELING OF ELECTRICAL DEVICES SHALL BE DONE SO WITH A LABELMAKER ONLY. NO HAND WRITTEN LABELS WILL BE PERMITTED.
8.	IN THE EVENT OF ANY DISCREPANCY BETWEEN THE ELECTRICAL DRAWINGS AND SPECIFICATIONS, ALLOW FOR THE HIGHEST-PRICED OPTION IN THE TENDER PRICE.
9.	ALL WIRING USED ON THIS PROJECT SHALL BE RUN IN RACEWAYS. NO USE OF ARMoured (BX) CABLE WILL BE PERMITTED.

ELECTRICAL & MECHANICAL CONSULTANT:

SURI & ASSOCIATES LTD.
Electrical, Lighting, Communications & Mechanical Engineers
 321 LAKESHORE ROAD WEST TEL: (905) 290-7861
 PO BOX 59522 MISSISSAUGA, ONTARIO, L5H 4L1 CANADA. EMAIL: ssuri@suriassoc.com

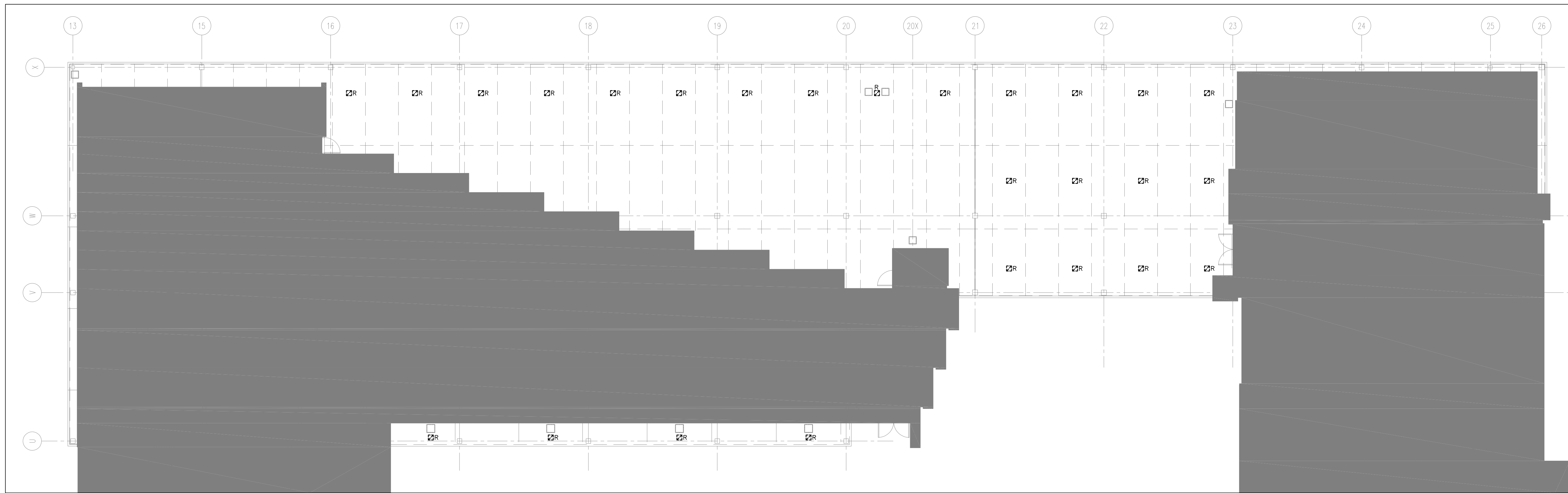
APR. 28, 26	ISSUED FOR PERMIT & TENDER
APR. 17, 26	ISSUED FOR REVIEW
DATE	REVISIONS

CENTRAL HASTINGS SCHOOL SOFFIT REPLACEMENT
 129 ELGIN ST. MADOC, ONTARIO

HPE
HASTINGS AND PEARCE ENGINEERS ARCHITECTS INC. DISTRICT SCHOOL BOARD

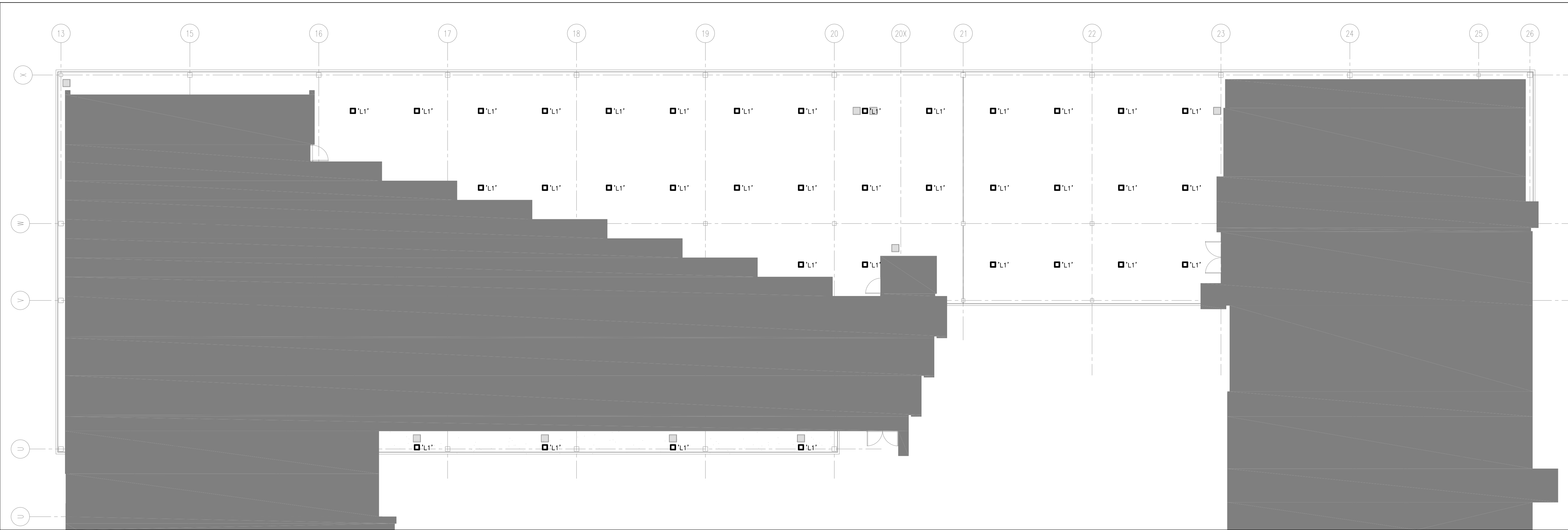
DRAWING
 ELECTRICAL LEGEND AND NOTES

 MOFFET & DUNCAN architects inc. <small>5052 DUNDAS ST. WEST ISLINGTON, ONT. M9A 1B9 TEL: (416) 239-2775 FAX: (416) 239-8729 EMAIL: mdorch@mdorch.co</small>	 TRUE NORTH	 DWG. NORTH
	2609 AS NOTED	JOB NO. SCALE DATE APRIL 2026 PRINTED April 28, 2026
		DWG. NO. E1



1 PARTIAL GROUND FLOOR - EXISTING/DEMOLITION LIGHTING PLAN
SCALE: 1:125

- EXISTING/DEMOLITION LIGHTING & POWER LAYOUT NOTES:**
1. VISIT SITE TO REVIEW ALL EXISTING CONDITIONS PRIOR TO PRICING.
 2. AT ONSET OF PROJECT RECORD COMPLETE AS-BUILT CONDITION INCLUDING LIGHTING, POWER & SYSTEMS DEVICES, CONDUITS & WIRING LAYOUTS AND DIGITAL PHOTOS FOR RECORD. ENSURE REINSTALLATION AND OPERATION MATCH EXISTING CONDITIONS.
 3. TRACE & VERIFY EXISTING BRANCH CIRCUITS SERVING AREAS TO BE RENOVATED AND ADJACENT AREAS.
 4. REMOVE LIGHT FIXTURES DENOTED 'R' AS SHOWN C/W ASSOCIATED RACEWAY AND WIRING TO SOURCE.
 5. PROTECT ALL EXISTING TO REMAIN DEVICES DURING CONSTRUCTION. CLEAN AND VERIFY OPERATION AT THE END OF CONSTRUCTION.
 6. INCLUDE IN BID PRICE TO DISCONNECT AND REMOVE TWO (2) REDUNDANT DISCONNECT SWITCHES ASSOCIATED CONDUIT AND WIRING TO SOURCE AND LOAD AND THERMOSTATS C/W CONDUIT/WIRING IN SOFFIT SPACE RELATED TO ELECTRIC DUCT HEATERS (REMOVED IN THE PAST).



2 PARTIAL GROUND FLOOR - LIGHTING NEW WORK
SCALE: 1:125

- LIGHTING & POWER NEW WORK LAYOUT NOTES:**
1. PROVIDE NEW LIGHT FIXTURES C/W CONDUITS WITH COMPRESSION TYPE FITTINGS AND WIRING TO CONTROLLED POWER SOURCE INSIDE THE BUILDING. MAINTAIN EXISTING CONTROLS.
 2. ALL NEW CONDUITS AND WIRING SHALL BE RUN TO ELIMINATE (OR MINIMAL AS FEASIBLE) ACCESS PANELS IN THE NEW SOFFIT.
 3. CONTRACTOR SHALL TAKE DIGITAL PHOTOS AT EACH STAGE OF CONSTRUCTION INCLUDING DEMOLITION, ROUGH-INS PRIOR TO SOFFIT CLOSING AND FINAL INSTALLATION COMPLETION. SUBMIT PHOTOS FOR RECORDS AND REVIEW BY THE CONSULTANT.

ELECTRICAL & MECHANICAL CONSULTANT:

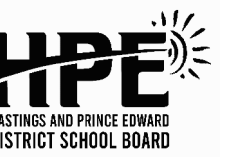
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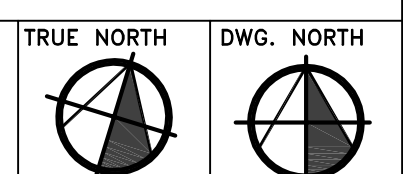
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**CENTRAL HASTINGS
SCHOOL
SOFFIT REPLACEMENT**
129 ELGIN ST. MADOC, ONTARIO



ELECTRICAL EXISTING/
DEMOLITION & NEW WORK
PLANS



JOB NO. 2609

SCALE AS NOTED

DATE APRIL 2026

PRINTED April 28, 2026

DWG. NO. E2

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DRAWN BY: [REDACTED] CHECKED BY: [REDACTED] DATE: [REDACTED]