

January 23, 2025

BYTEK VW Expansion Project
1325 St. Laurent Blvd.
Ottawa, Ontario
Our Ref: 2301

Addendum N° 9

ARCHITECTURAL

- 9.1 Reference Addendum N° 5, item 1.5.3, clarify:
 - 9.1.1 P5 to be clear tempered glass panels not PW5.
- 9.2 Supply and install pre-finished cement faced rigid insulation panels similar to CFI – Tech - Crete or equal where indicated.
- 9.3 Reference Addendum N° 7, clarify:
 - Fire Shutter data sheet provided.
- 9.4 Reference Drawing A101 clarify:
 - Cutting / Patching or provide an allowance.
- 9.5 Reference Drawing A201 Elevations clarify:
 - Existing EIFS to remain. Supply and install vertical furring channels secured to concrete block substrate at 600 mm O/C. Supply and install horizontal pre-finished metal siding onto channels.
- 9.6 Reference Drawing A101
 - Basement slab cutting, removal and replacement to be provided to the extent required to remove and reinstall existing plumbing and new plumbing in basement.

STRUCTURAL

- 9.7 Reference Addendum N° 5 clarify: Footing F4 is in footing schedule on page S005, Revision 3.

ELECTRICAL

- 9.8 Reference Drawing E2 clarify:
 - 9.8.1 Showroom general lighting to be switched off after hours.
 - 9.8.2 Showroom accent lighting to be switched off after hours.
 - 9.8.3 General office and Sales lighting to be switched off after hours.
 - 9.8.4 Exterior wall mounted lighting to be on photocell and time clock.
 - 9.8.5 Exterior Signage to be on photocell and time clock (Separate schedule).
 - 9.8.6 Office lighting to be switched with main room. Mezzanine to be switched separately. Enclosed rooms on occupancy sensor (Washrooms, Janitor, Storage Rooms)
 - 9.8.7 Parts Room to switched, similar to Showroom.
 - 9.8.8 Electrical to supply and coordinate installation of Power Door Operators supplied by hardware supplier.
- 9.9 Reference Drawing E-1 and E-2 and E-3
 - 9.9.1 All floor monuments above Basement and all monuments on Mezzanine to be 1 hour rated.
 - 9.9.2 All floor monuments to be flush with finished floor type finish: Brushed aluminum.
 - 9.9.3 Legrand Wiremold or equal.
 - 9.9.4 All monuments require data and power/communications.
- 9.10 Reference Drawing E-2
 - 9.10.1 Big Ass Fans to be controlled by single controller.

PLUMBING

- 9.11 Reference Addendum N° 5, page 4: \
 - Plumbing report, as built sketch and video recording issued herewith.
- 9.12 Reference Addendum N° 7,
 - 9.12.1 New oil/sand interceptor to match unit installed in Drive Through addition.
 - 9.12.2 New trench drain and covers to match units installed in Drive Through addition.

MECHANICAL

9.13 Reference Mechanical Drawings, Specifications and Addendums clarify:

Refer to Everest Engineering documents for all ductwork sizing.

9.14 Reference Plumbing Drawings, Specifications and Addendums, clarify:

Deletion of flush valves and replacement specifications have been provided by Everest Engineering.

End of Addendum



CFI®

Concrete Faced Insulated Wall Panels

Using CAN/ULC - S701 Type 4 Insulation

PRODUCT DATA

Manufacturer

Tech-Crete Processors Ltd.
2930 - 13th Avenue SW
Salmon Arm, BC V1E 3K1
Phone: 250.832.9705
tech-crete.com

Product Description

Concrete Faced Insulated (CFI®) Wall Panels are a pre-finished, "One-Step" exterior perimeter foundation or low-rise wall insulation panel consisting of STYROFOAM™ brand foam insulation with a factory applied 5/16" (8 mm) (nominal) thick latex-modified concrete facing, with a slightly broomed finish. **CFI®** wall panels are installed using specially designed galvanized steel mounting clips, included with each shipment.

BASIC USES

CFI® wall panels provide highly efficient insulation and a durable finish in a one-step process. The panels are intended for use below and above-grade, against concrete, block or brick, exposed to a height not to exceed 36 ft (11 m).

CFI® wall panels are an appropriate perimeter insulation for industrial, commercial and institutional new and retrofit foundation or low-rise wall applications. The one-step process makes installation easy, in any weather, with moderately skilled labour.

CFI® wall panels can be easily removed and reused in expansion projects.

Sizes

Panel Size 2' x 4' (610 mm x 1220 mm)

Foam Thickness	Panel Thickness
2" (R10)	2 5/16"
3" (R15)	3 5/16"
4" (R20)	4 5/16"

Edge Treatment

Tongue and groove on 4' edge and butt edge on 2' side.

Technical Data

APPLICABLE STANDARDS

- ASTM C578-01 - Standard Specification for Rigid Cellular Polystyrene Thermal Insulation
 - ASTM C518 - Standard Test Method for Steady-State Thermal Transmission Properties by Means of the Heat Flow Meter Apparatus
 - ASTM D1621 - Standard Test Method for Compressive Properties of Rigid Cellular Plastics
 - ASTM E96 - Standard Test Method for Water Vapour Transmission of Materials
 - ASTM D696 - Standard Test Method for Coefficient of Linear Thermal Expansion of Plastics Between -30° and 30°C with a Vitreous Silica Dilatometer
- ASTM D2842 - Standard Test Method for Water Absorption of

Rigid Cellular Plastics

- CAN / ULC S701-05 - Standard for Thermal Insulation, Polystyrene Boards and Pipe Covering (Type 4)
- CSA A23.2-09 - Concrete Materials and methods of Concrete Concrete Construction/Test methods and Standard Practices for Concrete

NRC Evaluation Listing
CCMC 04888-L

ENVIRONMENTAL DATA

CFI® wall panels are hydrochlorofluorocarbon (HCFC) free with zero ozone-depletion potential. **CFI®** wall panels will help achieve energy efficiency with a product that is itself produced in an environmentally responsible way.

CFI® wall panels are reusable in many applications.

Table 1.

Physical Properties of CFI® Wall Panels	
Property and Test Method	Value
Thermal Resistance per inch (25.4 mm), ASTM C518, R-Value (RSI)* min.	5.0 (0.88)
Foam Compressive Strength-Vertical**, ASTM D1621, psi (kPa), min.	35 (241)
Mortar Compressive Strength (at 28 days), CSA A23.2-09, psi (MPa), min.	4600 (32)
Water Absorption, ASTM D2842, % by volume, max.	0.7
Water Vapour Permeance, ASTM E96, perm, permSI, max.	1.0 (60)
Maximum Use Temperature, °F (°C)	165 (74)
Coefficient of Linear Thermal Expansion, ASTM D696, in / in • °F (mm / m • °C)	3.5 x 10 ⁻⁵ (6.3 x 10 ⁻²)

* The higher the R-Value or RSI, the greater the insulating power.

** Vertical compressive strength is measured at 10% deformation or at yield, whichever occurs first.
Panel is in horizontal position during testing.



PHYSICAL / CHEMICAL PROPERTIES

CFI® wall panels exhibit physical properties as indicated in Table 1 when tested as represented. For chemical resistance properties of STYROFOAM™ brand foam insulation, see Table 2.

Table 2.

Chemical Resistance* of STYROFOAM™ Brand Foam Insulation	
Acid, inorganic, weak**	Excellent
Acid, inorganic, strong**	Excellent
Acid, organic, weak**	Excellent
Acid, organic, strong**	Good
Bases	Excellent
Alcohols, including isopropyl alcohol	Excellent
Methyl ethyl ketone	Not recommended
Polyglycols, including propylene glycol	Excellent
Hydrocarbons	Not recommended
Salts	Excellent
Insecticides	Not recommended
Kerosene	Poor
Mineral oil USP	Excellent
Naphtha (VMP)	Not recommended
Turpentine	Not recommended
Beer	Good
Gasoline	Not recommended
Fruit Juices	Good

* Explanation of ratings:

Excellent = The plastic was unaffected for the duration of the test.

Good = A very slight clouding or discoloration of the plastic

Poor = Considerable change in plastic during exposure, possible etching, discoloration, dimensional or weight changes.

Not recommended = Severe attack of the plastic. Became soft and unusable after a few hours of exposure.

** The concrete top can be adversely affected by exposure to acidic environments.

NOTE: This table should be used as a guide only. For design purposes, specific test data on the intended application may be needed.

FIRE PROTECTION

CFI® wall panels are combustible; protect from high heat sources. For more information consult product Material Safety Data Sheet (MSDS).

Table 3.

Surface Burning Characteristics of CFI® wall panels in accordance with CAN/ULC-S102-10

Flame Spread Classification = 10

Smoke Developed Classification = 160

Additional Technical Tests

WALL PANEL SYSTEM FIRE TEST

- Meets Uniform Building Code (UBC) 17-5 ('Room Fire Test Standard for Interior of Foam Plastic Systems'. Criteria is to maintain coverage of foam substrate up to 8' from interior corner, over the duration of the test.)
- Equivalent to current UL 17-15 and UBC 97 revised

NEGATIVE WIND LOAD AND GRAVITY SHEAR LOAD TESTS

- Clips spaced at 2 ft along each horizontal joint can safely carry the wall panel vertical weight and support the panel under negative wind pressures of up to 25 psf, with a safety factor of 2.
- If greater wind pressures are anticipated, additional clips may be placed to provide the additional strength.

TENSILE BOND STRENGTH OF MORTAR FACING

- Remains intact after 1000 freeze / thaw cycles using ASTM C666-B (equivalent to approximately 25 Canadian winters)

IMPACT RESISTANCE - ASTM G-14 "Up and down method"

- **CFI®** wall panels have an impact strength equal to or greater than that of standard 8" thick concrete block, tested in the centre of a cavity.

Handling & Installation

CFI® wall panels should be stored under cover (warehouse) until installed.

CFI® wall panels can be installed vertically or horizontally. Vertical installation is recommended for perimeter foundation applications. Horizontal installation is recommended for low-rise wall applications. It is recommended that any masonry irregularities or jagged surfaces on the foundation or exterior wall be removed prior to installation. Shaping the foam side of the panel may be necessary to ensure the panel sits flat against the wall. This procedure will reduce or eliminate cracking caused by uneven wall surfaces. Walls may require air and/or vapor barrier and foundations should be properly damp-proofed below grade.

Each shipment of **CFI®** wall panels includes specially designed galvanized steel mounting clips and fasteners. For additional clips and fasteners, contact your local Tech-Crete distributor or call 250.832.9705.

Contact your local Tech-Crete distributor for more specific instructions on the installation of **CFI®** wall panels. A detailed installation guide is also available through your local Tech-Crete distributor or online at: tech-crete.com/downloads

Availability

CFI® wall panels and clips are available through an extensive network of distributors. For product availability or for the name of your local Tech-Crete distributor, call 250.832.9705 or visit our website at tech-crete.com.

Warranty

For warranty details, visit our website at tech-crete.com.

Technical Services

Tech-Crete Processors Ltd. can provide technical information to help address questions regarding **CFI®** wall panels.

Fire Shutter 7522 Elevation Data Sheet

Order Number: **QRS511078**

	(ft.-in.)	(mm)
A Tension Side	6-1/2"	165mm
B Drive Side	5-1/2"	140mm
C Headplate	11"	279mm
D Headroom	12-1/2"	318mm
E Backroom	12"	305mm
F Top of Bracket	6' 8"	2032mm
N Opening Height	5' 7-1/2"	1714mm

Customer: PIVOTECH DOORS INC.

Door Size: 7' 2-1/4" x 5' 7-1/2" / (2191mm x 1714mm)

Quote Number: QRS511078

Job Name: 1-17-25

P.O.#:

Door Quantity: 2

Windlocks: None

Operation: Manual

Pre-Load: 1-5/8

Drive Side: RH

Mounting: Interior

Jamb Type: Masonry Solid

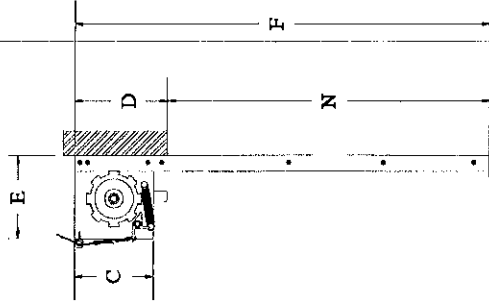
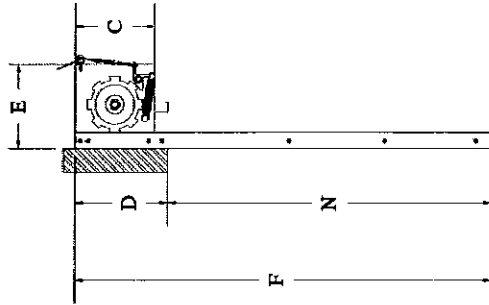
Door Gauge: 22 Gauge

Cyclage: 20 Cycles Per Day

Left Guide: 11ga HRS

Right Guide: 11ga HRS

Curtain Color: (Non-Coil / Coil) White / White



3/4" Expansion Gap

Miscellaneous Notes

Astragal Edge

UL / ULC 3 Hour

Shutter Slide Lock

Slats Are 1-1/4" Not 2"

Astragal Is Gray Only - Black Not Available

11 Gauge Galvanized Guides

Check all dimensions and headroom requirements, for conflicts please contact customer service

Issue Date: 1/17/2025



Specification Sheet Series Rolling Steel 7522

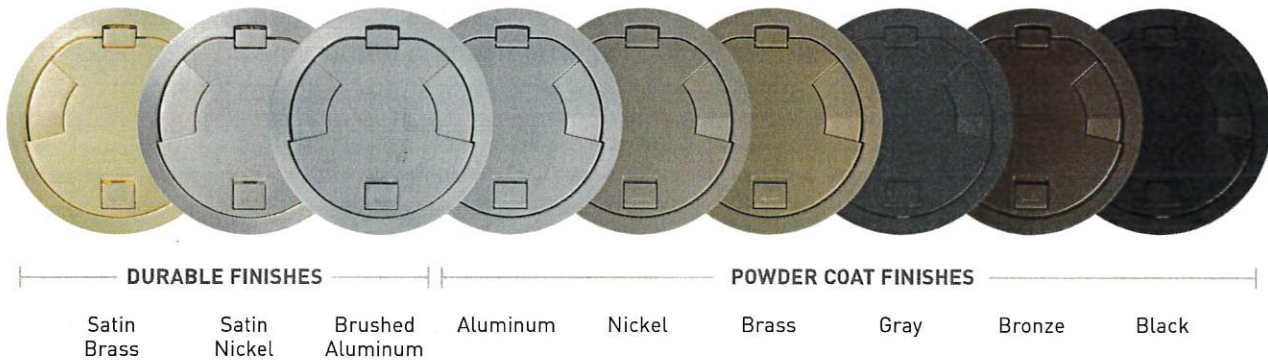
Order Number: **QRS511078**

Curtain:	Interlocking curtain slats roll-formed from 22 gauge galvanized steel. Lateral slat movement and curtain wear controlled by galvanized malleable cast endlocks fastened to every other slat. Flat slats (FS) cover 1-1/2" high by 1/2" deep.
Bottom Bar:	Fabricated from steel or (Optional) stainless steel angle bolted to the curtain.
Guides:	Boxed shaped guides fabricated from 11 gauge steel or #4 polished stainless steel with integral bell mouths and curtain stops.
Headplates:	Headplates for mounting curtain, hood and barrel assemblies fabricated from minimum 1/4" steel plate. Drive side of barrel to be provided with precision sealed ball bearing in cast iron housing.
Barrel:	Fabricated from minimum 4-1/2" O.D. pipe. Deflection under full load not to exceed 0.03" per ft. of span. Barrel provided with threaded rings or lugs welded to the barrel assembly for curtain attachment.
Springs:	Spring tension end of the barrel assembly fabricated with self-aligning ball bearing assembly. Curtain weight counterbalanced by oil-tempered, helically wound torsion springs, grease packed and mounted on steel torsion shaft.
Hood:	Fabricated from minimum 24 gauge galvanized steel sheet shaped to fit within the headplates. Intermediate hood support(s) furnished as required.
Locking:	Manual push-up doors furnished with interior slide bolt locks with padlock provision standard.
Operation:	Manual push-up operation standard through ten feet wide. Awning crank and motor available for all sizes.
Releases:	165-degree fusible links provided (standard). Fail-safe time delay releases, smoke detectors, audible and visual warning devices (optional). Closing speed regulated by viscous governor. Closing speed to be between 6" to 24" per second per NFPA 80.
Finish:	Curtain slats and hood are hot-dipped galvanized, per ASTM A653 A, with baked on epoxy primer and polyester finish coat available solid grey, white or powder coating (optional). Guides and headplates shop painted medium gloss black. Stainless steel shutter curtain, guides, hood and bottom bar furnished #4 polished finish. Powder coating available for all steel painted components.
Warranty:	Manufacturer's standard 5 year from date of plant shipment against defects in materials or workmanship. (Spring wire one year.)
Installation:	C.H.I. Rolling Steel Doors shall be installed and adjusted according to C.H.I. assembly instructions by trained door service technicians. NFPA 80 and model groups, mandate annual inspection and drop testing of fire doors to check for proper operation and full closure.



FEATURES & BENEFITS

- **Range of Capacity:** Available in 4", 6", 8" and 10" configurations, a wide range of options offer 2- to 8-gangs of power, communications and A/V connections
- **Recessed Devices:** All power, communications and A/V devices are recessed below floor level, providing maximum protection and device longevity
- **Unique Cover Design:** The cover opens a full 180 degrees – with ingenious sliding doors – to keep wires, connections and people safe
- **9 Finishes:** Evolution Series Poke-Thru Devices are available in six powder coat finishes and three durable finishes to seamlessly match your environment
- **Open System for Expanded Compatibility:** Accepts industry standard power, communications and A/V devices from most manufacturers including Legrand AVIP, Extron® and more
- **Plug Load Control up to 30 Feet:** Tested with Pass & Seymour® Wireless RF receptacles to control plug loads up to a distance of 30 feet when the cover is closed
- **2 Hour Fire Rating:** Evolution Series Poke-Thru Devices use an intumescent material that maintains the fire rating of any floor for up to 2 hours



Electrical Wiring Systems

60 Woodlawn Street
West Hartford, CT 06110
1.877.BY.LEGRAND (295.3472)
www.legrand.us

Canada
1.800.723.5175; 905.738.9195
www.legrand.ca

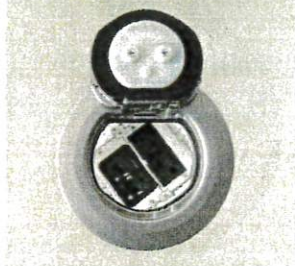
WIREMOLD®

EVOLUTION™ SERIES POKE-THRU DEVICES

RIGHT SIZE, RIGHT APPLICATION FOR OPEN SPACES

Available in 4", 6", 8" and 10" configurations, Evolution Poke-Thru Devices offer a range of capacity options to solve your open space challenges in the most demanding environments. Recessed connections and a cover that opens a full 180 degrees - with ingenious sliding doors - keep wires, connections and people safe. The Evolution Poke-Thru Device is a whole new idea in poke-thru design, with ease-of-use and versatility built-in.

4AT Evolution Series



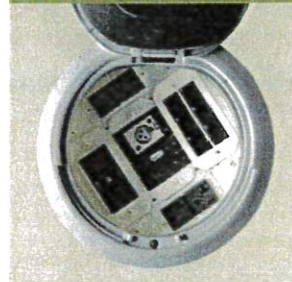
Perfectly sized with 2-gangs for smaller capacity needs

6AT Evolution Series



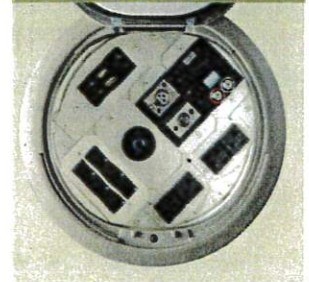
Recessed poke-thru device with 3-gangs of capacity for future expansion and configurability

8AT Evolution Series



Large capacity dual service recessed poke-thru device with 5-gangs

10AT Evolution Series



An industry first with 8-gangs of capacity

designed to be better.™

 **legrand®**

Date: January 23rd, 2025

Project : Renovation and Addition Bytek Volkswagen

Attn: Brian K. Clark – Brian K. Clark Architects

Addendum #3

Mechanical:

1. Plumbing fixture schedule added in addendum #1 with revised plumbing fixtures. No flush valves specified. The washrooms in the basement are to have new fixtures as indicated previously the fixture types to be WC-2 and L-2. The new Kitchen sink in the lunch room to be a KS-1.
2. New oil interceptor in the garage serving the garage to be equal to Proceptor model OMC-500 c/w vents heavy duty cover and relieving slab above suitable for vehicular traffic.

Electrical:

1. Number and location of floor outlets to be as per the architectural drawings. Where located over the basement the poke through floor outlet shall be fire rated and equal to Wiremold AT4 with duplex receptacle and two data outlets (RJ11 or RJ45). Finish to be powder coat colour to match floor. Confirm colour and finish with Architect.
2. Provide individual controls for the ceiling fans.
3. Light Switching:
 - a. Show room General lighting. (switched off at night)
 - b. Show room accent lighting. (switched off at night or left on later on different schedule timeclock switch with manual override)
 - c. General office lighting to be shut off after hours.
 - d. Exterior lighting (in exterior walls) to be on photocell and time clock.
 - e. Sign lighting to be on photocell and time clock(different schedule).
 - f. Office lighting for all glass offices to be switched with main room. Exception would be the rooms on the mezzanine. Enclosed opaque rooms (janitor, washroom, storage rooms on occupancy sensor).
 - g. Parts rooms to be switched (with enclosed rooms) on a similar basis to the ground floor office with night lights in exit corridor.

If you have any questions please feel free to call.

Yours truly,

Charles Van Alstine P.Eng.

Date: January 7th, 2025

Project : Renovation and Addition Bytek Volkswagen

Attn: Brian K. Clark – Brian K. Clark Architects

Addendum #2

Mechanical:

1. Contractor to provide new oil interceptor sized for the entire garage. Interceptor to be recessed under the garage floor in an accessible location with a reinforced top suitable for driving on. Contractor to connect the drainage from the primary garage trench drain, the autobody shop catch basins to the new interceptor.
2. Contractor to provide a separate drain connection from the washroom plumbing fixtures and combine with the garage drainage down stream of the interceptor. Reuse existing plumbing fixtures.
3. The combined discharge to be connected to the new basement drainage system.
4. Contractor to provide a separate price to provide a new 12" wide prefabricated trench drain c/w heavy duty grate to replace the existing trench drain. Size to match existing.
5. Contractor to provide a separate price to provide a 8' long 12" wide prefabricated trench drain with heavy duty grate in the autobody washbay area complete with 4" dia. drain connection to interceptor (combined with autobody drains).
6. Please refer to the drainage sketch by TPH plumbing for approximate location of the existing drainage along with the camera inspection reports.
7. After backfill but before new slab is poured contractor to provide a camera inspection of the piping (wet) to confirm that it is properly sloped. Provide a camera inspection of the building drainage piping as well.
8. Construction to be completed in phases, phase a,b&c to be completed in sequence with the main show room renovation followed by d then e.
 - a. The initial phase shall be the plumbing work for the new drive thru.
 - b. The plumbing for the ground and 2nd floor including new piping and fixtures.
 - c. The plumbing in the basement including excavation and backfill, new plumbing fixtures etc for a complete installation. Leave the connection location for the garage piping open for final connection of the garage.
 - d. Install the new interceptor and redo all the underslab piping within the repair garage portion of the building including ancillary rooms. Provide connections to the autobody shop and leave connections open for connection under next phase. Connect garage into basement sanitary and close up.
 - e. Provide new underground plumbing and connect to the stubs provided under phase d.

If you have any questions please feel free to call.

Yours truly,

Charles Van Alstine P.Eng.

Date: November 28th, 2024

Project : Renovation and Addition Bytek Volkswagen

Attn: Brian K. Clark – Brian K. Clark Architects

Addendum #1

Mechanical:

Drawing M-1 Basement plan

1. Sanitary sewer below grade to be replaced. New plumbing fixtures to be replaced in the existing washrooms. See architect for final changes. Coordinate with Architect for cutting and patching of the floor as required.
2. Sanitary to be extended if possible (depending on depth) to the existing sump pump and remove the sump pump.
3. Plumbing for fixtures above including new piping in the ceiling. Coordinate with architect for cutting and patching.
4. Exhaust from renovated washrooms to be connect to new exhaust fan EF-4.

Drawing M-2 Ground floor Plumbing

1. Plumbing fixtures types indicated for existing show room. Mop sink added to Janitors room.
2. Plumbing connection added for coffee maker c/w back flow in lounge.
3. Plumbing work in the Garage is pending the results of a camera inspection of the underground plumbing and may be included in a future addendum.

Drawing M-3 Ground floor HVAC

1. Duct sizes added to all new ductwork.
2. Return air grilles added to the space.
3. Exhaust fan EF-4 changed and is connected to basement washrooms.

Drawing M-4 Mezzanine

1. Ductwork sizes added, return air grilles added
2. New plumbing fixtures replacing the existing in washroom

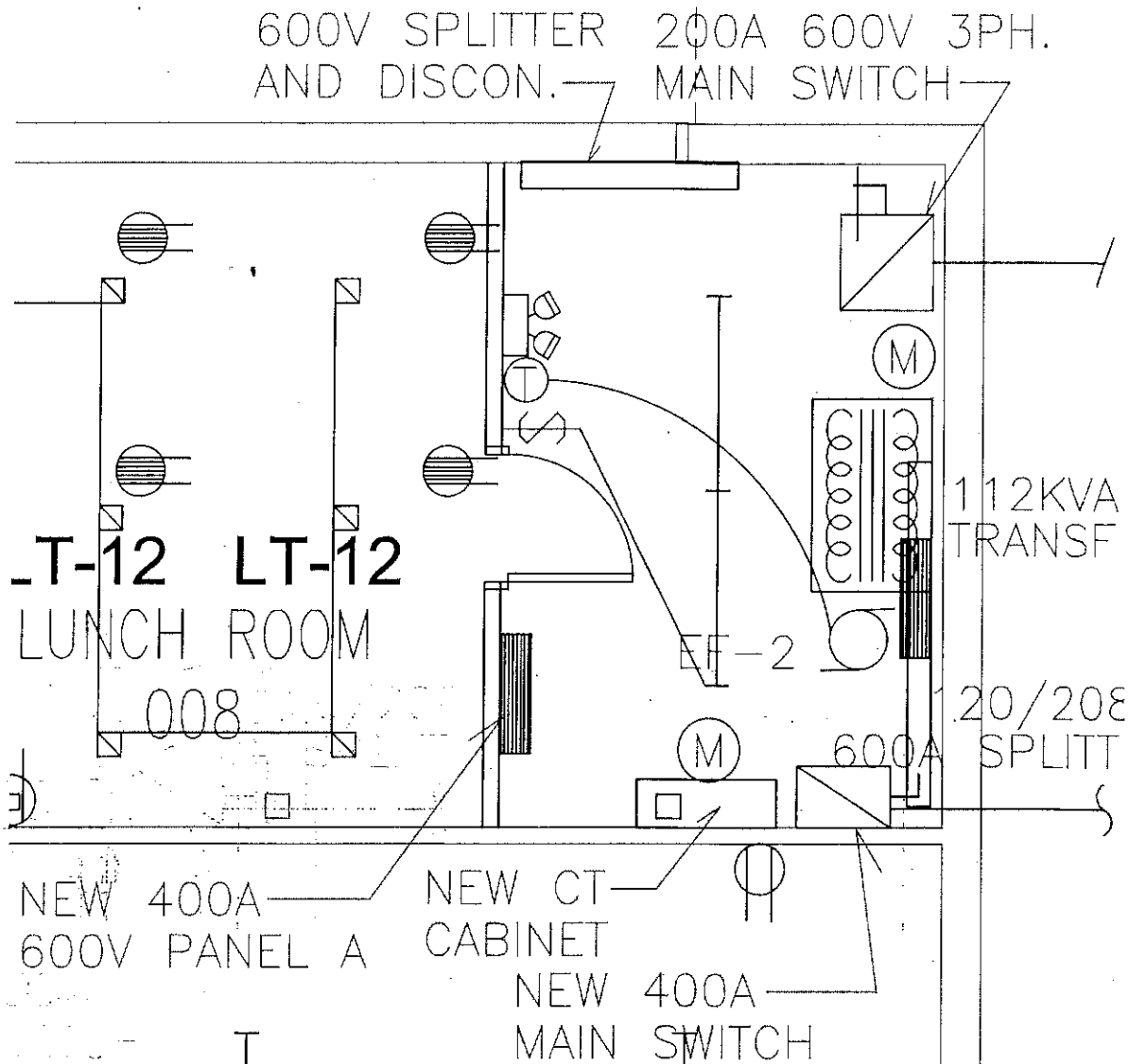
Drawing M-5 Specifications.

1. Plumbing fixture schedule added.
2. AC unit and grille and diffuser specifications updated. Exhaust fan specifications added.
3. Separate price requested for replacement of the basement furnace and condenser.

See revised mechanical drawings attached.

Electrical:

1. See DCD for light specifications on the light fixtures.
2. See proposed sketch for proposed electrical room. Existing electrical closets and doors to be removed. See proposed layout for new equipment.

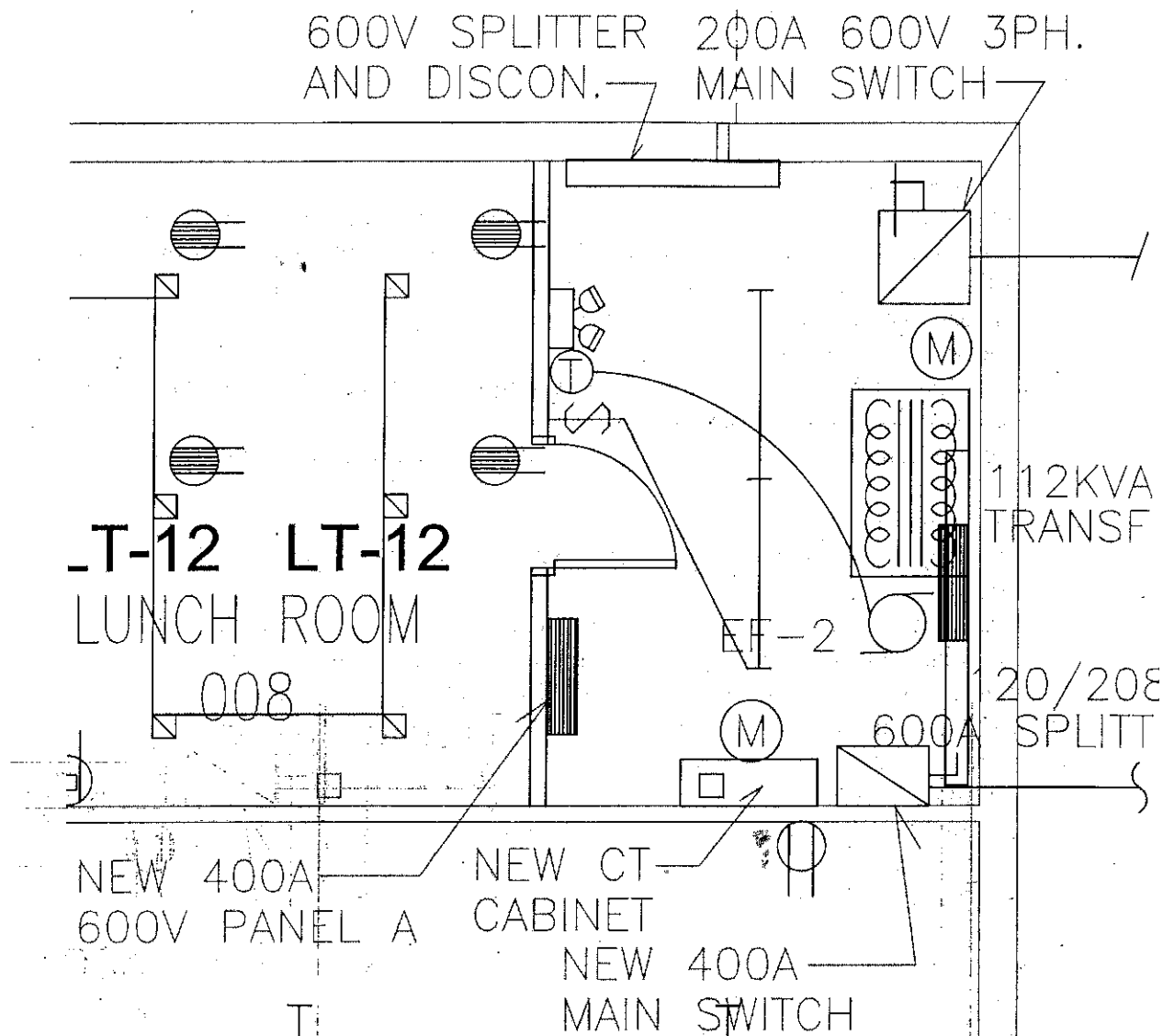


Proposed electrical room sketch

3. Revise the single line drawing to delete the new 400A 600V splitter and feed Panel A directly. Provide a 200A breaker in panel A and refeed the existing 225A 600V splitter previously fed from the 200A main switch (deleted).
4. All new 600V loads to be fed from the new panel A. No panel schedule is being provided at this point.
5. All existing 120V loads to be fed from existing panels.

Electrical:

1. See DCD for light specifications on the light fixtures.
2. See proposed sketch for proposed electrical room. Existing electrical closets and doors to be removed. See proposed layout for new equipment.



Proposed electrical room sketch

3. Revise the single line drawing to delete the new 400A 600V splitter and feed Panel A directly. Provide a 200A breaker in panel A and refeed the existing 225A 600V splitter previously fed from the 200A main switch (deleted).
4. All new 600V loads to be fed from the new panel A. No panel schedule is being provided at this point.
5. All existing 120V loads to be fed from existing panels.

6. See DCD drawings and architectural drawings for more details on sign lighting as well as lighting in the building façade located in feature wall panels.

If you have any questions please feel free to call.

Yours truly,

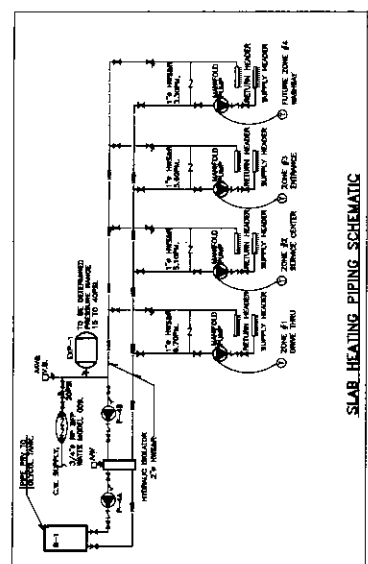
Charles Van Alstine P.Eng.

[illegible]

NO.	PERSON/ FIRM	DATE
		
		

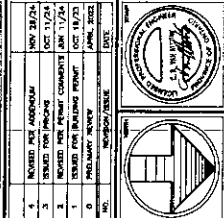


GROUND FLOOR PLUMBING



1. All dimensions and quantities shall be as shown on the drawings.
2. Materials and workmanship shall be in accordance with the specifications and standards of the City of Ottawa.
3. Drawings are not to be used for construction without the written approval of the City of Ottawa.

REVISED AND APPROVED	MAY 28/24
DESIGNED FOR PROJECT	OCT 11/24
REVISED AND APPROVED	JAN 17/24
DESIGNED FOR PROJECT	OCT 11/23
REVISED AND APPROVED	OCT 11/23
DESIGNED FOR PROJECT	OCT 11/23
REVISED AND APPROVED	OCT 11/23
DESIGNED FOR PROJECT	OCT 11/23

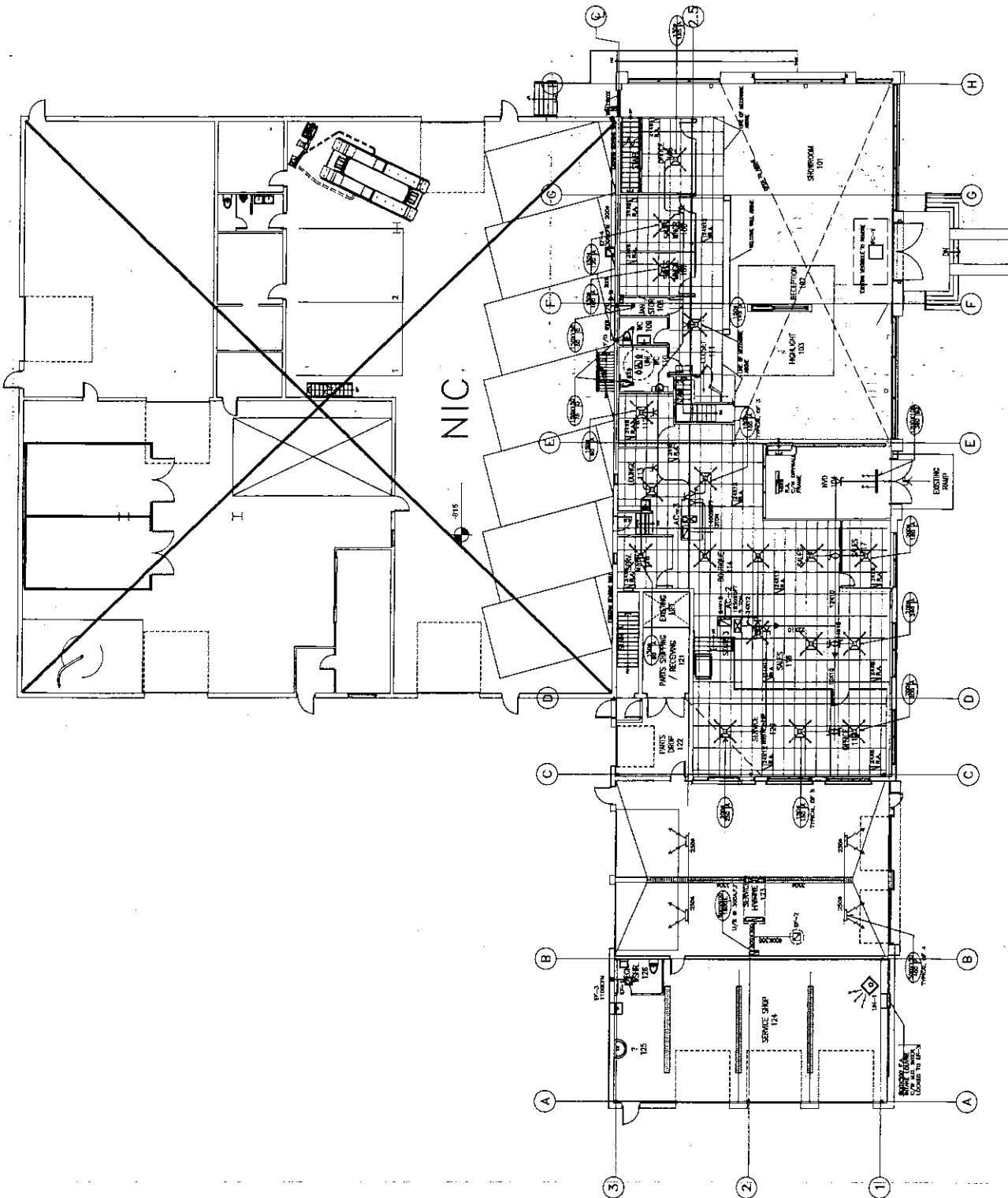


EVEREST ENGINEERING LIMITED
 1000-1000
 1000-1000
 1000-1000

Bytek Volkswagen
 1325 St Laurent Blvd,
 Renovation
 OTTAWA, ONTARIO

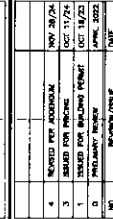
DATE: 11/10
 DRAWN BY: JLL
 CHECKED BY: JLL
 PROJECT NO.:
 SHEET NO.: M-3 of 5

GROUND FLOOR
 H.V.A.C.



Notes:
 1. Dimensions and locations must be as shown on site.
 2. Dimensions of the building to be renovated are as shown on site.
 3. All dimensions are in meters.
 4. All dimensions are to the centerline of the building.
 5. All dimensions are to the centerline of the building.
 6. All dimensions are to the centerline of the building.
 7. All dimensions are to the centerline of the building.
 8. All dimensions are to the centerline of the building.
 9. All dimensions are to the centerline of the building.
 10. All dimensions are to the centerline of the building.

4	REVISED FOR APPROVAL	NOV 20/24
3	REVISED FOR PERMITS	OCT 17/23
2	REVISED FOR PERMITS	OCT 17/23
1	REVISED FOR PERMITS	OCT 17/23
0	PRELIMINARY DESIGN	JUNE 2023
NA	REVISED FOR PERMITS	DATE

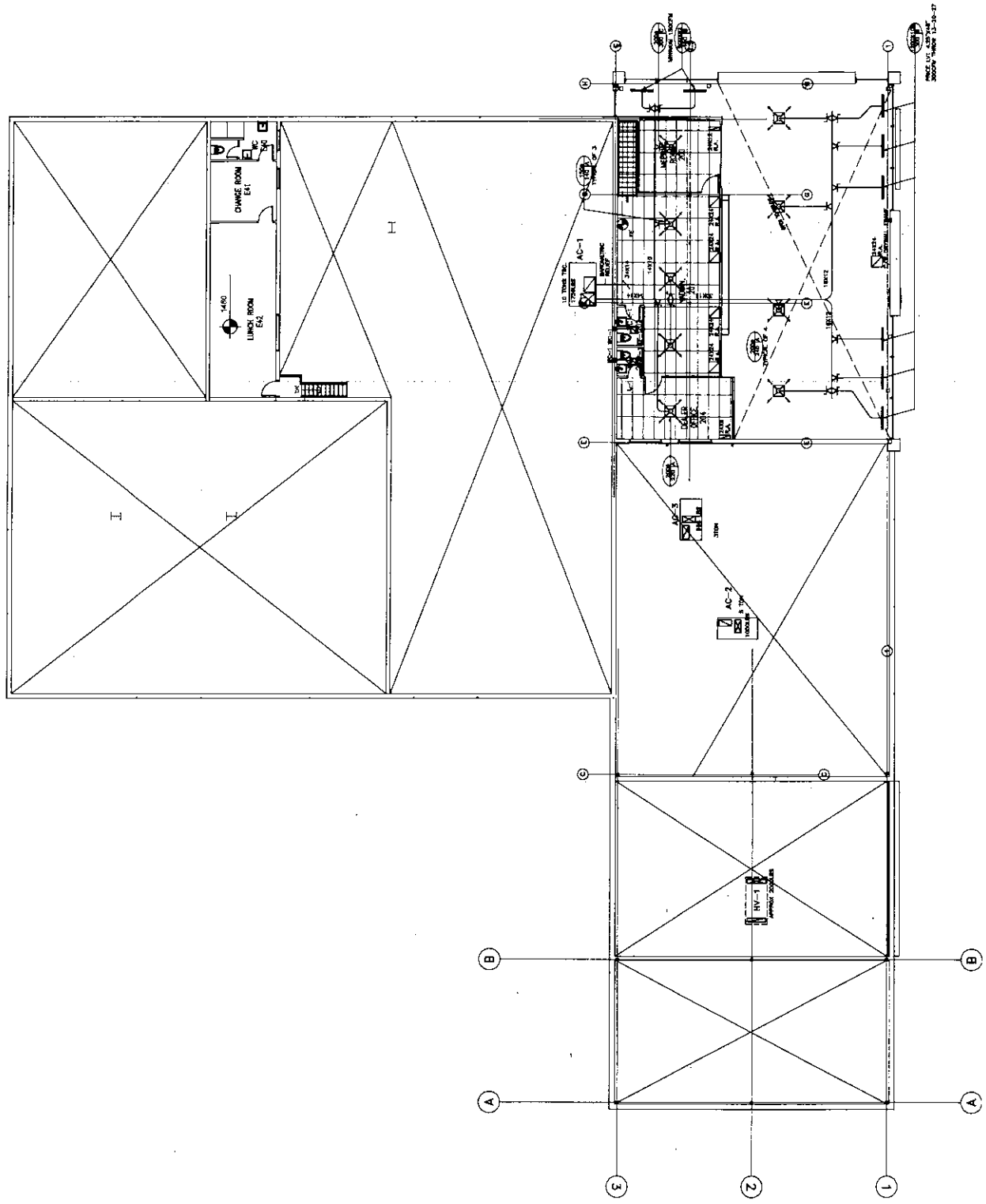


EVEREST
 ENGINEERING LIMITED
 15 King Ave. E., Suite 100, Unit 100
 MISSISSAUGA, ONTARIO L4X 1L5
 (905) 276-1100
 www.everest-engineering.com

Bytek Volkswagen
 1325 St Laurent Blvd,
 Renovation
 OTTAWA - ONTARIO

PROJECT NO. 11100
 DRAWN BY: C.A.A.
 CHECKED BY: G.L.L.
 DATE: MARCH 2023
 PROJECT NO. 11100

MEZ-4 of 5
 MEZZANINE PLANS



MEZ-4 of 5
 MEZZANINE PLANS

