Peel Region

Wednesday, July 8, 2026

DOCUMENT - 2026-353T
INTERIOR RENOVATIONS FOR PEEL REGIONAL POLICE AT 180 DERRY ROAD EAST, MISSISSAUGA
ADDENDUM NO 2

Number of Pages: 43

Referring to the above Document 2026-353T - INTERIOR RENOVATIONS FOR PEEL REGIONAL POLICE AT 180 DERRY ROAD EAST, MISSISSAUGA, please note the following:

1. **Specifications and Drawings**
   Refer to attached Consultant's ADD02 (32 pages)

2. **Online Bid Form – Cash Allowance**
   Cash allowance has been increased to $2,950,000.00.

3. **Questions and Answers**

Question 1:

The existing block wall and drywall locations are not clearly identified on the floor plans. Based on Structural Drawing S102, all STC-rated doors (which represent the majority of doors on this project) require support—

either with steel framing within drywall partitions or by grouting within block wall construction.

At this time, it is not possible to determine which doors require structural steel support and which require grouted block support due to the lack of clarity in the drawings.

Please provide clarification on the number of doors requiring each type of support so we can accurately account for the associated costs in our pricing.

Answer 1:

Existing corridor walls to be considered as per below:
Concrete block wall, Concrete block wall with one layer of gypsum board, or concrete block wall with two layers of gypsum boards. Refer to partition type legend P3, P4 and P10.

Question 2:

Drawing S102 shows 4 different lateral support details at STC door locations. Each detail says refer to architectural for quantity and location, but we do not see either indicated on the drawings. The STC doors are shown on the door schedule, but we can't be certain of existing wall types because the architectural drawings do not label existing wall types. Please indicate on the plans what openings require what lateral support detail from S102 so the extent of the scope and quantities can be determined. Alternatively provide quantities for each detail because the drawings as they are make it impossible to do so with any accuracy..

Answer 2:

Refer to response to Question #1.

Question 3:

Should the north wall of room 3-18 on A201 actually be labelled P-8 and not P-1?

Answer 3:

Should include both, P1 & P8. Refer to attached revised floor plan. P1 partition will be above the demountable partition continued to under side of slab to maintain the STC ratings.

Question 4:

There are no existing Cat6 drop locations shown on the drawings, Are we to assume that the new outlet count on the drawings is the same as the existing in the reno' d space for testing purposes?

That said, if we are to replace only the damaged Cat6 cables with Cat6A, exactly how are we to determine and price that count prior to the testing process??

Clarification here is critical to the structured cabling scope of work and pricing.

Answer 4:

No, the new outlet count on the drawings is not the same as the existing in the reno'd space. There are certain areas that have modified furniture layouts and new quantity of data cables have been aligned to facilitate the requirements.

The Contractor is to review the electrical as-built drawings to quantify the existing data cable quantities in the scope of work areas that are to be relocated and re-terminated to the new proposed consolidation points. Contractor shall add 10% additional data cable allowance to the total quantity of existing cables as a contingency to replace any CAT6 with CAT6A cables.

Question 5:

Where on the drawings are the Bullet Resistant Panels related to specification 10 26 41?

Answer 5:

Refer to detail 1/A507

Question 6:

The Room Finish Schedule indicates wall base PTB; however, the interior elevations for the washrooms do not show any wall base. Please advise and confirm the requirement.

Answer 6:

No tile wall base for this project. Wall tiles will be continued to the floor.

Question 7:

Does Section 10 26 41 – Bullet Resistant Panels apply to the millwork assembly at M-01 – Ground Floor Reception (G-07)? The specifications indicate UL 752 Level 3, while the drawings identify Level 4 protection requirements. Please clarify.

Answer 7:

Yes, refer to detail 1/A507. GC to include level 4.

Question 8:

Please provide a list of mandatory trades who work in the building.

Answer 8:

Please refer to Addendum #1 Answer #9

Question 9:

Please provide names and contact of fire alarm, HVAC controls, security, and sprinkler contractors servicing the building.

Answer 9:

Please refer to Addendum #1 Answer #9

Question 10:

Who is the manufacturer of the security system?

Answer 10:

The security system is part of a cash allowance. Information to be provided when vendor after awarded

Question 11:

Who is the manufacturer of the fire alarm system?

Answer 11:

Existing fire alarm system is Simplex 4100U.

Question 12:

Who is the manufacturer of the HVAC control system?

Answer 12:

HVAC Controls: The existing building automation system (BAS) is Trane. The Contractor shall retain Trane to provide all required controls integration services, including the connection of all new and existing HVAC equipment to the BAS. The Contractor shall ensure that all graphics, point databases, alarms, trends, and system architecture are updated and functioning as intended prior to substantial completion and occupancy of the space.

Question 13:

Please provide type of existing roof.

Answer 13:

2-ply membrane.

Question 14:

Please let us know if the roof is under warranty and who is mandatory roofing contractor for the warranty period alterations.

Answer 14:

The warranty of the roof is with TP Crawford Ltd

Question 15:

Please provide us with the PG4 panel schedule and panel location details. Floor Men's Washroom (1093) and Women's Washroom (1092) are fed from the PG4 panel.

Answer 15:

Panel PG4 is located in Electrical Room 1091. Exact panel schedule shall be confirmed on site.

Question 16:

Please provide us Security panel locations for each floor.

Answer 16:

Security panel locations for each floor shall be located within the Telecom Rooms. Refer to floor plan drawings in the Tender documents and electrical as-built drawings for reference, to be verified on site.

Question 17:

What type of lighting control system is being used for this project? Please provide the specifications so that we can obtain accurate pricing from suppliers.

Answer 17:

All lighting shall tie into existing relay-based lighting control system. Existing system is by Wattstopper.

Question 18:

Regarding the ballistic fiberglass 10 26 41, can you please have the client confirm the ballistic level. In the requirements, two different levels are specified. UL 752 Level 3 & Level 1, please clarify.

Answer 18:

Refer to Answer 7.

Question 19:

Further to our previous question regarding the STC Later Support details on S102, please show on a structural plan where these are required. We attempted to quantify how many of each are required and believe that there are 44 locations as per detail 1 and 9 locations as per detail 4 but it really isn't clear where each type is on the drawings. Please coordinate the drawing disciplines to show where each type is required so all bidders and subcontractors have a clear direction of what to allow in their bids.

Answer 19:

Refer to architectural floor plans (A200 & A201) for the partition type, and door schedule (A700) for the STC rated doors.

Question 20:

Drawing 1 on A900 notes GC is to remove, relocate temporarily and reinstall lockers once construction is complete, but we can't quantify the number of lockers because they are coloured over on the plan. Please advise the quantity to be removed, temporarily relocated and reinstalled. Please advise where they are being relocated to temporarily.

Answer 20:

GC to verify on site.

Question 21:

Drawing A900 indicates that the lockers are to be temporarily relocated for hoarding installation. Please clarify whether the reinstallation of the lockers must be completed by a specific vendor, or if it may be performed by any qualified vendor.

Answer 21:

Any qualified vendor is acceptable**.**

Question 22:

Addendum #1 does not solve the issue with existing Cat6 cable counts (see below). It does have me wondering though…are the existing cables only being relocate to new consolidation points and the new floor layout is the same as what exists now but adding new Cat6A where required?

Addendum-1 Answer 23:
1. The contractor is to assess and quantify all the existing coiled cables to the existing consolidation points that are left in the ceiling post demolition. The
contractor is to re-terminate, test, and label all existing CAT6 cables onto new CAT6 RJ45 jacks and modular patch panels. The modular patch panels are to be
mounted on new consolidation points (CP) identified on the new floor plan layout.

So…the existing Cat6 cabling from LAN room to existing consolidation points is to be re-terminated on new consolidation points and then the existing Cat6 cables to the workstation outlets are to be moved and tested to determine functionality and replaced if necessary.

Also…see below from Addendum-1 Answer23:

The contractor is to provide the additional CAT6A cables to support the additional cabling requirements as per the new floor plan layout. The new permanent link
CAT6A cables are also to be terminated and mounted inside the consolidation points, with the additional channel cables from the consolidation point to the
remote locations as identified on the drawings.

How do we price an undetermined scope of work for the Cat6A requirement? Will a unit price per new Cat6A connection suffice?

More information is absolutely required to be able to provide a reasonably accurate price.

Answer 22:

See Answer #4 above.

Question 23:

Section 26 05 00 Item 3.1.19 Please confirm whether PCB ballast removal to be part of cash allowance, as scope is unknown. Or Cash allowance of $100,000.00 for Asbestos removal includes PCB Removal.
-Drawing E001 General Note #21 “All Division 27 41 00” A/V systems scope and Division 2800 00 Electronic safety and Security scope, including but not Limited to devices, cabling etc are not part of this contract and shall be carried under cash allowance.” However note that division 27 41 00 for A/V System is not provided with the specification. Is Cash Allowance of $600,000.00 only for security System or inclusive of A/V System? Provide the name of A/V Vendor.
-Provide the missing Drawing E203
-Provide Lighting controls sequence of operation.

Answer 23:

No PCB ballast removal required.

Only A/V system rough-ins shall be included as part of the contract. All A/V system equipment and software by PRP.

Drawing E203 was mistakenly labelled E103. Drawing number has been updated in the latest addendum.

Lighting control sequence shall be based on local lighting control shown. Exact sequence shall be confirmed during the shop drawing review process.

Question 24:

What is the existing Fire Panel model number?

Answer 24:

See answer #11 above.

Question 25:

Could you please provide any further available information regarding the existing fire alarm system currently in place?

Answer 25:

See answer #11 above.

Question 26:

On drawing A201, what is the extend of the new wall type P8 - Demountable pre-Manufactured Glazed Partition System on the floor plans?

Answer 26:

Refer to attached revised floor plan

Question 27:

Wall type P2A is indicated on Floor Plan A201, but we could not locate it in the Partition Types Legend. Could you please clarify the construction of this wall type?

Answer 27:

Refer to Typical Notes drawing A200 & A201 for Fire Rating Suffix Code:

A: 1Hour Fire Rated.

Question 28:

Please confirm whether electrical demolition work is to be completed during regular working hours or after-hours/weekends.

Answer 28:

All electrical demolition shall be completed after hours.

Colin Zeng

Senior Procurement Analyst

ADDENDUM

NGA ARCHITECTS

DATE: July 03, 2026

ADDENDUM NO.: ADD02

PROJECT: Emil V Kolb Centre

ISSUED TO: Peel Regional Police

PAGE NO.: 2520797

Architectural

1. Refer to attached drawing A003 for revised Building Code Summary issued for ADD#02 dated June 15th ,2026.

2. Refer to attached drawing A103 for revised reflected ceiling demolition plan issued for ADD#02 dated June 15th,2026.

3. Refer to attached drawing A200 for revised floor plan, detail number 4/A200 and floor plan legend issued for ADD#02 dated June 15th, 2026.

4. Refer to attached drawing A201 for floor plan, revised 2nd floor plan issued for ADD#02 dated June 15th, 2026.

5. Refer to attached drawing A202 for revised furniture plan issued for ADD#02 dated June 15th, 2026.

6. Refer to attached drawing A203 for revised STC plan issued for ADD#02 dated June 15, 2026.

7. Refer to attached drawing A301 for revised third floor reflected ceiling plan issued for ADD#02 dated June 15th, 2026.

8. Refer to attached drawing A401 for revised floor finish plan issued for ADD#02 dated June 15th,2026.

9. Refer to attached drawing A402 for revised wall finish plan for ADD#02 dated June 15th,2026.

10. Refer to attached drawing A403 for revised wall finish plan for ADD#02 dated June 15th,2026.

11. Refer to attached drawing A500 for revised key plan issued for ADD#02 dated June 15th, 2026.

220 DUNCAN MILL ROAD, SUITE 319, TORONTO, ONTARIO M3B 3J5 • TEL (416) 367-8977 • FAX (416) 367-9655
ngaa@ngaa.ca • www.ngaa.ca

12. Refer to attached drawing A505 & A200 for revised Concrete Wall Detail (Point Drain), Typical Curbless Shower Details, Typical Waterproofing Details (Outside Shower area), extend of waterproofing issued for ADD#02 dated June 15th, 2026.

13. Refer to attached drawing A507, A508, A509, & A510 for revised kitchen millwork sizes and revised feature wall issued for ADD#02 dated June 15th, 2026.

14. Refer to attached drawing A600 for the revised mezzanine detail issued for ADD#02 dated June 15th,2026.

15. After demolition of existing wall tiles, Supply and Install ½" water resistant backer board to **all washrooms and showers**:(Men's WR B0139, Men's Shower B0138, Women's WR B0131, Women's Showers B0132, Women's WR B0107, Women's Shower B0180, Men's WR B0104, Men's Showers B0105, Men's WR 1093 (including vestibule), Women's WR 1092 (including vestibule), Men's WR 1138,Vestibule 1138A, Women's WR 1137, Vestibule 1137A, Public WR 1177, Women's WR 2125, Vest 2125A, Men's WR 2126, Vest 2124, Women's WR 2136, Vest 2133, Men's WR 2137, Vest 2135, Washroom 2134, Vest 3092, W/R 3091, Vest 2089, Men's WR 3093, Women's WR 3090, Vest 3085, W/R 3084, Vest 3082, Women's WR 3086, Men's WR 3083.)

16. Room finish schedule does not include the full scope of wall and ceiling paint. For the full scope of wall/ceiling paint, General Contractor is to refer to wall finish plans and reflected ceiling plans.

17. Drawing A900, detail 3/A900, delete Sleeping Pods (two rooms located north side of Room G-19) from the scope of work.

18. Furniture Cash Allowance amount to be increased to a total of **$1,840,000.00**.

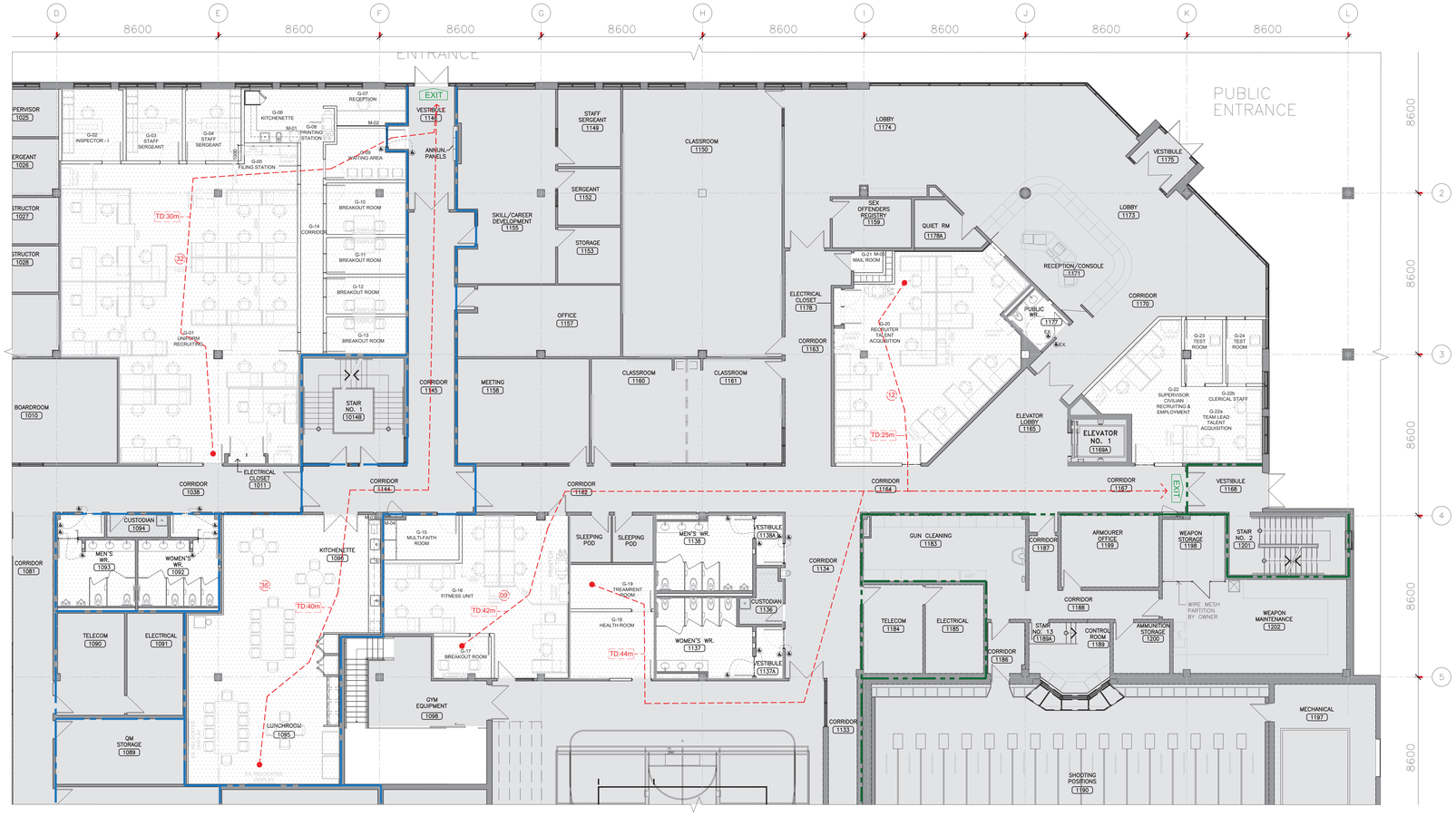
19. Carpet finishes to be revised as per below:

    Mohawk Group – Curious Cluster GT353 – Colour: 727 A Very Curious Thing (50% of total area)
    Mohawk Group – Wandering Troop GT354 – Colour: 727 A Very Curious Thing (50%of total area)
    The final pattern (percentage mix of two carpets) of each area will be confirmed by client & NGA.

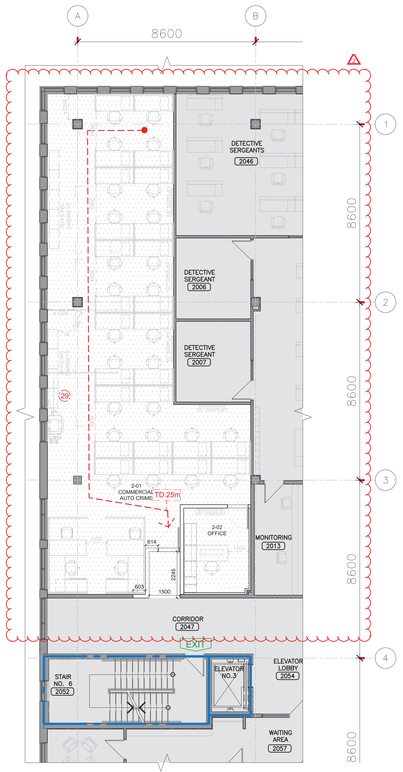
20. Specification section 08 11 00 item 2.1.18 (2) to be revised to:
    Electrified Door Hardware: Securitron EL-EPT-SC Concealed Electrical Power Transfer or other approved manufacturers.

21. Refer to attached mechanical Addendum No.01 dated June 24,2026 issued by EXP.
22. Refer to attached electrical Addendum No.02 dated July 3, 2026, issued by EXP.

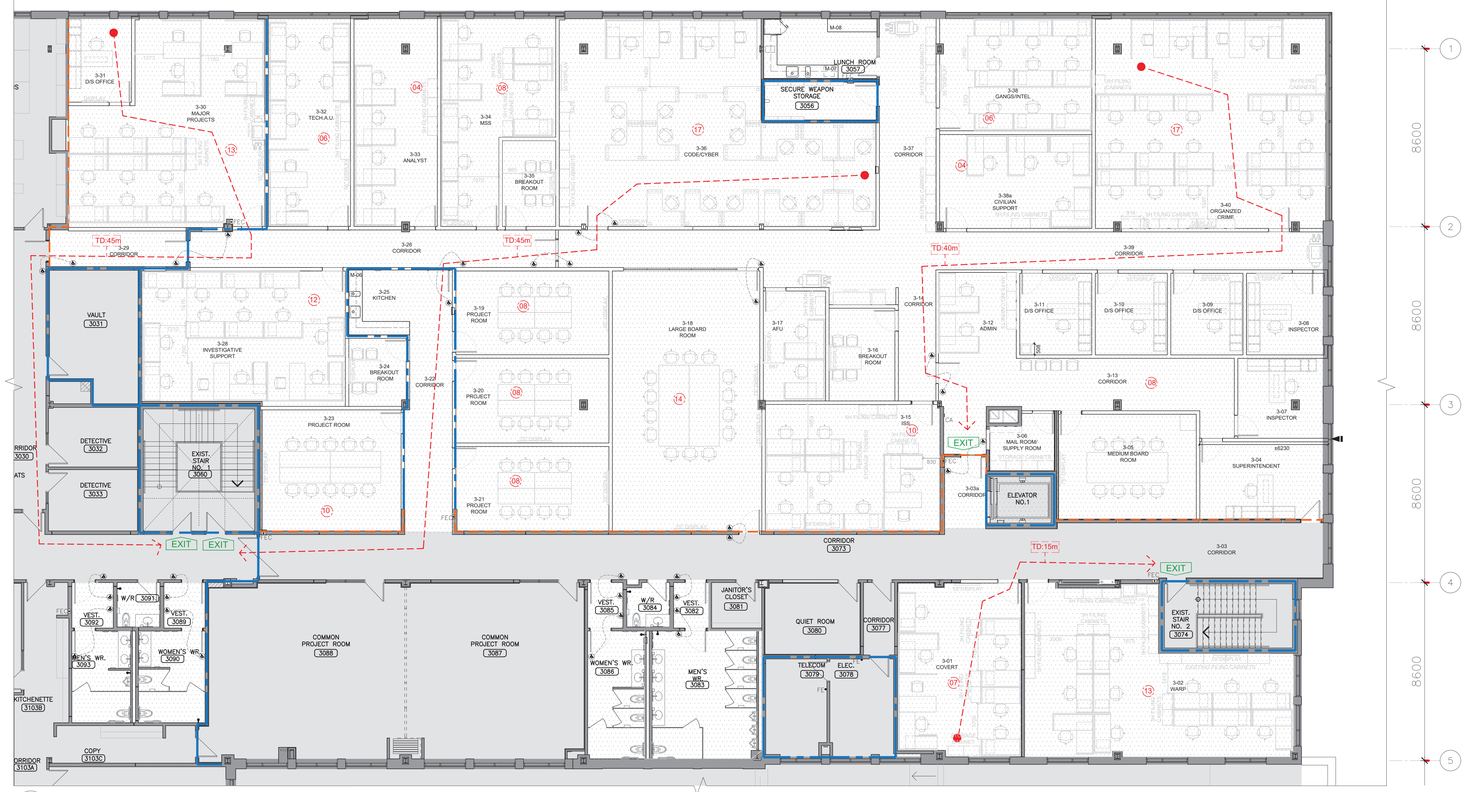
END OF ADDENDUM NO. ADD02



1 A003 PARTIAL GROUND FLOOR PLAN-BUILDING CODE SUMMARY
SCALE: 1:100



2 A003 PARTIAL SECOND FLOOR PLAN-BUILDING CODE SUMMARY
SCALE: 1:100



3 A003 PARTIAL THIRD FLOOR PLAN-BUILDING CODE SUMMARY
SCALE: 1:100

OBC SUMMARY LEGEND

	TRAVEL DISTANCE/DIRECTION OF EXITING
EXIT	EXISTING EXIT SIGN
	NON-RATED SMOKE SEPARATION, NEW SMOKE SEALED SEPARATION,REFER TO A200 & A201
	EXISTING/NEW 1 HR FIRE SEPARATION
	EXISTING 2 HRs FIRE SEPARATION
	OUTSIDE SCOPE OF WORK
	EXTENT OF NEW SCOPE
27	OCCUPANT LOAD

OBC DATA MATRIX

1.	Project Description:	Project Description: Interior Alteration/Renovation	
2.	Major Occupancies:	Group D (Office Area)	3.1.2.1.(1)
3.	Building Area:	6,793 m2	1.1.3.2
4.	Gross Area:	24,528m2	1.1.3.2
5.	Number of Storeys:	3	3.2.1.1 1.1.3.2
6.	Height of Building:	13 m	
7.	Number of Streets:	3	3.2.2.10 3.2.5.5
8.	Building Classification:	3.2.2.49, Group D, Any Height, Any Area.	3.2.2.20-.83
9.	Sprinkler System Required:	Yes, entire building	3.2.2.20-.83 3.2.1.5 3.2.5.12
10.	Standpipe Required:	N/A	3.2.9
11.	Fire Alarm Required:	Yes	3.2.4
12.	Water Service /Supply is Adequate:	Yes	
13.	High Building:	No	3.2.6
14.	Permitted Construction:	Non-Combustible	3.2.2.20-.83
15.	Mezzanine Area:	29.9 m2	3.2.1.1.(3)-(6)
16.	Occupan Load:	EXISTING	3.1.1.6
17.	Barrier-free Design:	EXISTING	3.8
18.	Hazardous Substances:	No	3.3.1.2.(1) 3.3.1.19(1)

NO.	DESCRIPTION	DATE
15.	ISSUED FOR TENDER ADDENDUM 02	2026.06.15
14.	ISSUED FOR TENDER ADDENDUM 01	2026.05.22
13.	ISSUED FOR TENDER	2026.05.01
12.	ISSUED FOR BUILDING PERMIT	2026.04.08
11.	ISSUED FOR 100% CLIENT REVIEW	2026.03.31
10.	ISSUED FOR 99% CLIENT REVIEW	2026.01.09
9.	ISSUED FOR DESIGN DEVELOPMENT CLIENT REVIEW	2025.10.24
8.	ISSUED FOR DESIGN DEVELOPMENT CLIENT REVIEW	2025.10.01
7.	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.09.03
6.	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.08.18
5.	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.08.12
4.	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.08.01
3.	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.07.30
2.	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.07.25
1.	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.07.14

REVISIONS

PROJECT

REGION OF PEEL

EMIL V. KOLB CENTRE
PEEL REGIONAL POLICE FACILITY
INTERIOR RENOVATION PROJECT
180 DERRY ROAD EAST, MISSISSAUGA, ON L5T 2Y5

NGA ARCHITECTS
The contractor shall check and verify all dimensions and report any discrepancies to the consultant. Do not scale drawing. All work to be performed as noted on this drawing. Do not scale drawing.
This drawing shall not be used for construction purposes until issued for construction by the design professional whose seal is affixed to this drawing and whose signature is below.

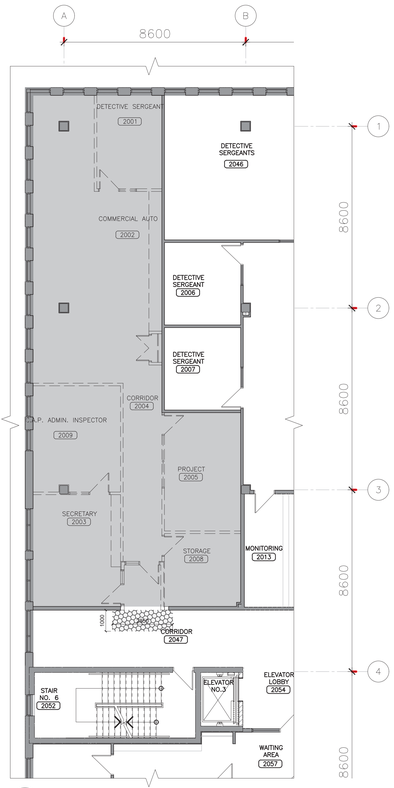
ISSUED FOR CONSTRUCTION DATE

NORTH

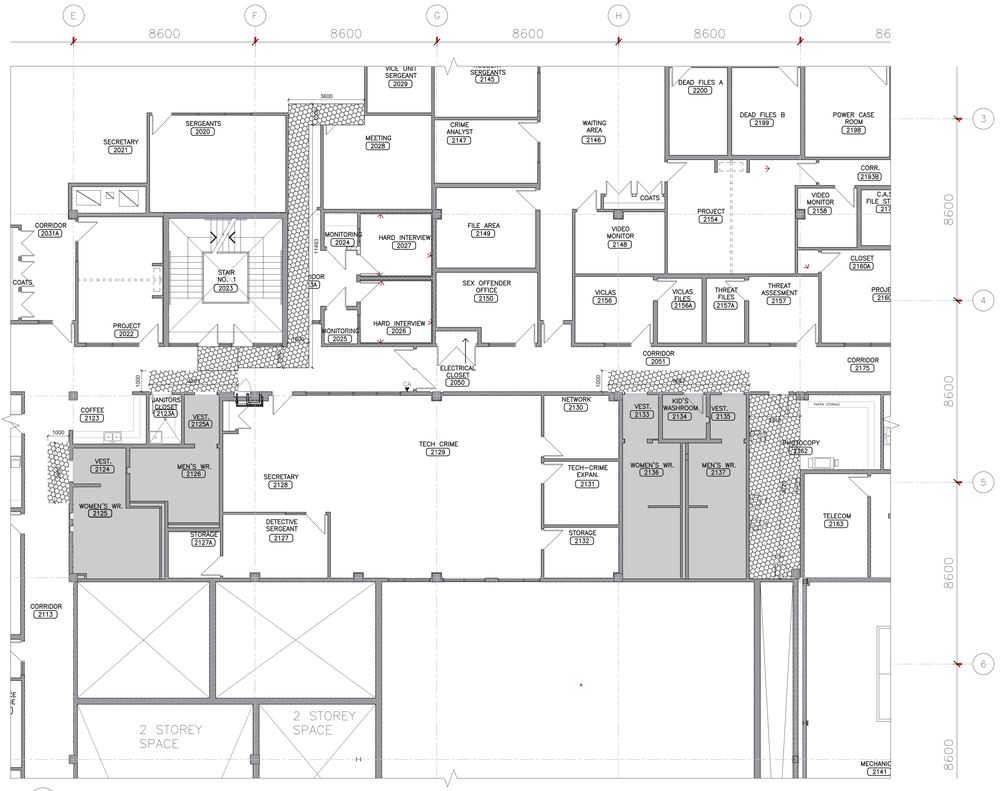
STRUCTURAL CONSULTANT: Stephenson Engineering
MECHANICAL CONSULTANT: EXP Services Inc.
ELECTRICAL CONSULTANT: EXP Services Inc.

SHEET TITLE: BUILDING CODE SUMMARY

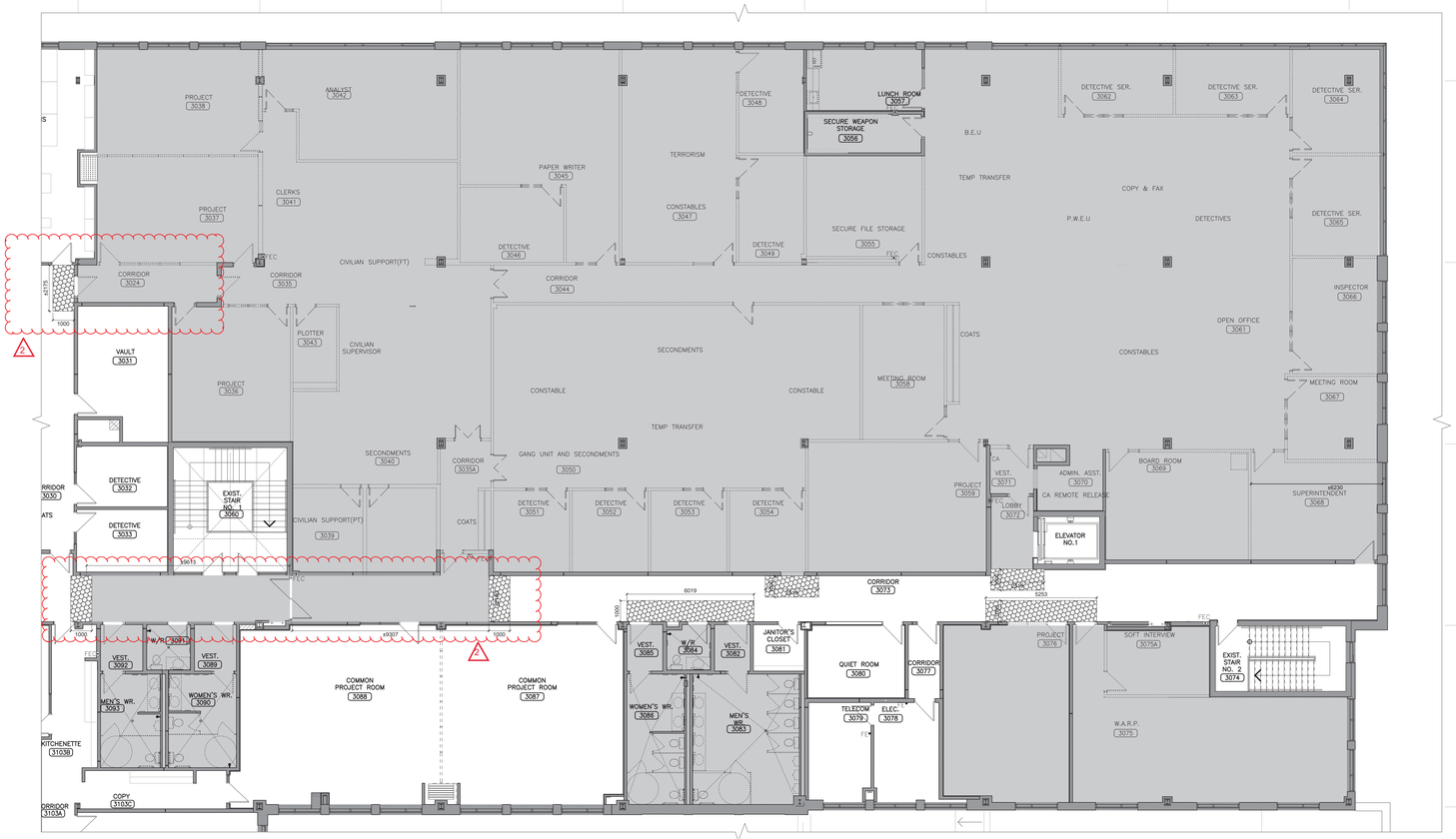
SHEET NO.: A003
DRAWN BY: SZ
CHECKED: RN
PROJECT NO.:
SCALE: AS NOTED



1 A103 REFLECTED CEILING PLAN- DEMOLITION- SECOND FLOOR
SCALE: 1:100



2 A103 REFLECTED CEILING PLAN- DEMOLITION- SECOND FLOOR (WASHROOMS)
SCALE: 1:100



3 A103 REFLECTED CEILING PLAN- DEMOLITION- THIRD FLOOR
SCALE: 1:100

REFLECTED CEILING PLAN DEMOLITION LEGEND

	DEMOLISH EXISTING T-BAR/DRYWALL CEILING AND ALL RELATED MECHANICAL AND ELECTRICAL SYSTEMS AND COMPONENTS UNLESS OTHERWISE NOTED. SEE MECHANICAL AND ELECTRICAL, M.G.A.T., TYP.
	- REMOVE, REPLACE, CUT AND PATCH EX. DRYWALL CEILING & CEILING TILE TO ACCOMMODATE THE NEW MECHANICAL WORK IN THE CEILING SPACE. SEE MECHANICAL, TYP. - ANY DAMAGED TILES DURING THE PROCESS ARE TO BE REPLACED WITH NEW TILES, CEILING GRID IS TO REMAIN. - REPLACE ANY DAMAGED CEILING SYSTEM COMPONENTS INCLUDE BUT NOT LIMITED TO HANGERS, EXPOSED MAIN TEE, EXPOSED CROSS TEE, WALL MOLDING LAY IN PANELS AND HOLD DOWN CLIPS WHERE REQUIRED. M.G.A.T., TYP. - PATCH, REPAIR, AND PAINT FINISH ALL AFFECTED GYPSUM/BOARD CEILING TO MATCH EXISTING., M.G.A.T., TYP. - REMOVE AND REINSTALL ALL EXISTING MECHANICAL AND ELECTRICAL FIXTURES, DEVICES, COMPONENTS INCLUDE BUT NOT LIMITED TO LIGHTING FIXTURES, EXHAUST/SUPPLY GRILLE, OCCUPANCY SENSOR, ETC IF REQUIRED. ALL DAMAGED EXISTING ELECTRICAL AND MECHANICAL COMPONENTS TO BE REPLACED WITH NEW TO MATCH EXISTING. M.G.A.T., TYP. GENERAL CONTRACTOR TO VERIFY QUANTITIES, TYPE AND EXACT LOCATION OF ALL ELECTRICAL & MECHANICAL COMPONENTS ON SITE.
	EX. WALL OR PARTITION TO REMAIN, TYP.
	EX. WALL OR PARTITION TO BE DEMOLISHED, TYP.
EX.	EXISTING
M.G.A.T	MAKE GOOD ON ALL TRADES AT JUNCTION
TYP.	TYPICAL

CEILING DEMOLITION NOTES

1. THIS DRAWING IS TO BE COORDINATED WITH MECHANICAL & ELECTRICAL DRAWINGS. ANY DISCREPANCIES IN THE DRAWINGS TO BE REPORTED TO ARCHITECT/ENGINEER.

2. REFER TO REFLECTED CEILING PLAN TO MAKE NECESSARY CHANGES OR DEMOLITION TO MATCH NEW LAYOUT AND FRAMES.

3. REFER TO ELECTRICAL DRAWINGS FOR DEMOLITION OF EXISTING BUT NOT LIMITED TO DEVICES, LIGHT FIXTURES, RECEPTACLES, CONDUITS, SWITCHES, ETC.

4. REFER TO MECHANICAL DRAWINGS FOR DEMOLITION OF EXISTING BUT NOT LIMITED TO MECHANICAL EQUIPMENTS, CONTROLS, DUCTS, PIPING, PLUMBING FIXTURES, ETC.

5. WHERE EXISTING SUSPENDED ACOUSTIC CEILING TILES ARE DISTURBED TO PERFORM NECESSARY ALTERATIONS, THEY MUST BE RETURNED TO A CONDITION EQUIVALENT TO BEFORE THEY WERE DISTURBED. ACOUSTIC CEILING TILES DAMAGED DURING THE ALTERATIONS MUST BE REPLACED.

6. WHERE EXISTING DUCTWORK IS ALTERED, ALL NECESSARY CUTTING & PATCHING OF EXISTING BULKHEADS, WALLS & CEILINGS REQUIRED SHALL BE PERFORMED UNDER THIS CONTRACT, SO AS TO LEAVE THE ENTIRE WORK IN A FINISHED AND WORKMAN LIKE CONDITION.

7. REPAIR, PATCH, AND MAKE GOOD AT JUNCTIONS TO ALL RELATED EXISTING AREAS WHERE NEW STRUCTURAL FRAMES CONNECT.

8. REPAIR, PATCH, AND MAKE GOOD AT JUNCTIONS ALL RELATED EXISTING AREAS TO ACCOMMODATE NEW MECHANICAL AND ELECTRICAL MODIFICATIONS AND NEW CONNECTIONS.

9. CUT AND MAKE GOOD EXIST. CEILING WHERE TO RECEIVE NEW PARTITION. MODIFY AND PROVIDE ALL REQUIRED CEILING COMPONENTS TO INCLUDE BUT NOT LIMITED TO: HANGERS, EXPOSED MAIN TEE, EXPOSED CROSS TEE, WALL MOULDING LAY-IN PANELS AND HOLD DOWN CLIPS WHERE REQUIRED.

10. GENERAL CONTRACTOR IS RESPONSIBLE TO SUPPLY AND INSTALL ALL REQUIRED TEES, FRAMING SUPPORT, BRACING, MAIN TEES,CARRYING CHANNELS, ACCESSORIES AND ALL RELATED COMPONENTS, TYP.

NO.	DESCRIPTION	DATE
14.	ISSUED FOR TENDER ADDENDUM 02	2026.06.15
13.	ISSUED FOR TENDER	2026.04.14
12.	ISSUED FOR BUILDING PERMIT	2026.04.08
11.	ISSUED FOR 100% CLIENT REVIEW	2026.03.31
10.	ISSUED FOR 66% CLIENT REVIEW	2026.01.09
9.	ISSUED FOR DESIGN DEVELOPMENT CLIENT REVIEW	2025.10.24
8.	ISSUED FOR DESIGN DEVELOPMENT CLIENT REVIEW	2025.10.01
7.	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.09.03
6.	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.08.18
5.	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.08.12
4.	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.08.01
3.	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.07.30
2.	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.07. 25
1.	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.07.14

REVISIONS

PROJECT

REGION OF PEEL

EMIL V. KOLB CENTRE
PEEL REGIONAL POLICE FACILITY
INTERIOR RENOVATION PROJECT
180 DERRY ROAD EAST, MISSISSAUGA, ON L5T 2Y5

NCA ARCHITECTS

The contractor shall check and verify all dimensions and report any discrepancies to the architect and the consultant or professional whose seal is affixed to this drawing. Do not scale the drawings.

This drawing shall not be used for construction purposes until issued for construction by the design professional whose seal is affixed to this drawing and whose signature is below.

ISSUED FOR CONSTRUCTION DATE

NORTH

STRUCTURAL CONSULTANT: Stephenson Engineering
MECHANICAL CONSULTANT: EXP Services Inc.
ELECTRICAL CONSULTANT: EXP Services Inc.

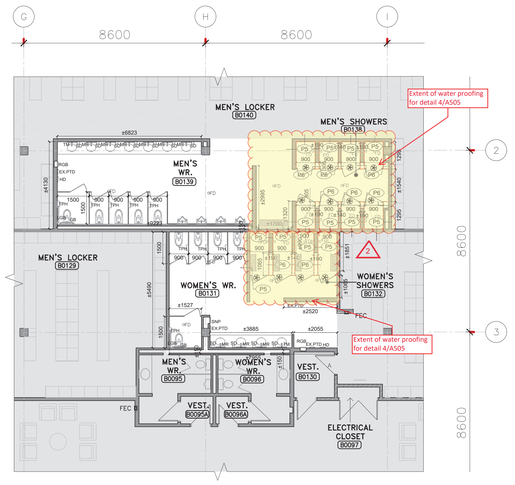
SHEET TITLE

REFLECTED CEILING PLAN DEMOLITION- SECOND & THIRD FLOOR

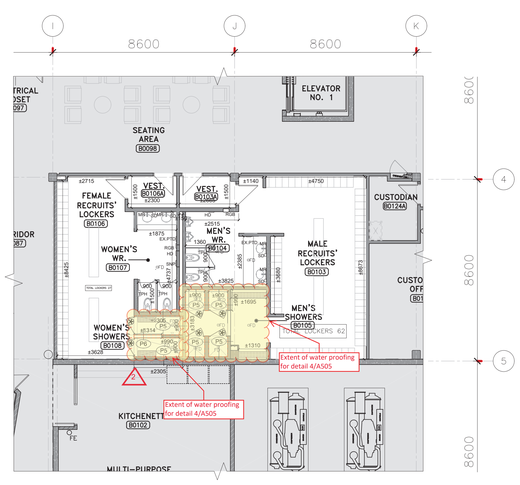
SHEET NO:	DRAWN BY	CHECKED
A103	MM	RN

PROJECT NO.

SCALE: AS NOTED



1 A200 PARTIAL BASEMENT FLOOR PLAN (B0131,B0132,B0138,B0139)-NEW
SCALE: 1:100

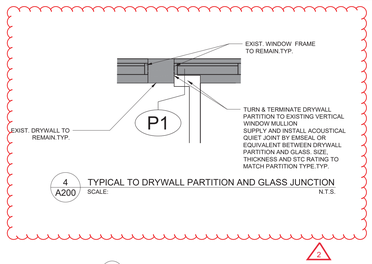


2 A200 PARTIAL BASEMENT FLOOR PLAN (B0104,B0105,B0106,B0107)-NEW
SCALE: 1:100

TYPICAL NOTES

TYPICAL NOTES FOR PARTITIONS AND WALLS:

1. ALL PARTITIONS EXTEND TO UNDERSIDE OF STRUCTURAL SLAB OR ROOF DECKING UNLESS OTHERWISE NOTED.EXITING SLAB HEIGHT IS ± 4400mm. GC TO VERIFY THE HEIGHT ON SITE.
2. ALL PARTITIONS LISTED WITH AN STC RATING ARE TO BE SOUND SEALED AT ALL JUNCTIONS AND PENETRATIONS, TYPICAL.
3. GENERAL CONTRACTOR IS RESPONSIBLE TO SUPPLY AND INSTALL ALL REQUIRED STEEL AND UNISTRUT FRAMING TO SUPPORT WALL OR CEILING HUNG DIGITAL SCREENS, TYPICAL.
4. ALL STC RATED PARTITION ASSEMBLIES TO COMPLY WITH BELOW MENTIONED TESTING STANDARDS: ASTM C423 & ASTM E1414.
5. GENERAL CONTRACTOR IS RESPONSIBLE TO SUPPLY AND INSTALL ALL REQUIRED BLOCKING, FRAMING, AND REINFORCEMENT TO SUPPORT WALL HUNG TOILETS, LAVATORIES, GRAB BARS, ETC.
6. ALL EXISTING OPENING ON THE WALL (AFTER REMOVING RECESSED ACCESSORIES) TO BE FILLED WITH WATER RESISTANT DRYWALL ON STUD FRAMING, PAINT FINISH. TYP. , TYPICAL TO ALL WASHROOMS, CHANGE ROOMS AND SHOWERS. TYP.
7. ALL EXISTING PAPER TOWEL DISPENSERS INSTALLED IN WASHROOMS, CHANGE ROOMS, SHOWERS, AND KITCHENETTES TO BE REMOVED AND REINSTALLED.
8. GC TO REMOVE ALL EXISTING WINDOW BLINDS INSTALLED TO EXISTING INTERIOR WINDOWS AND DOOR SIDELIGHTS. M.G.A.T., TYP. GC TO SUPPLY AND INSTALL NEW DECORATIVE WINDOW FILM TO ALL INTERIOR WINDOW AND SIDELIGHT GLAZING.TYP.
9. PATCH AND REPAIR ALL EXIST.WALLS MAKE THEM READY FOR PAINT FINISH AFTER REMOVING WALL MOUNTED TVs, CLOCKS, ELECTRICAL OUTLETS. TYPICAL TO ALL RENOVATION SCOPE
10. GC TO REMOVE EXISTING TOILETTE PAPER HOLDERS, SANITARY NAPKIN DISPENSERS, SOAP DISPENSERS,PAPER TOWEL DISPENSERS, STORE THEM, AND REINSTALL. M.G.A.T.,TYP. FINAL LOCATIONS TO BE CONFIRMED BY ARCHITECT AND CLIENT.
11. ALL CORNERS TO INTERIOR MASONRY WALLS TO BE ROUNDED BULLNOSE. TYP.
12. GENERAL CONTRACTOR IS RESPONSIBLE TO SUPPLY AND INSTALL ALL REQUIRED UNISTRUT FRAMING, BLOCKING, AND REINFORCEMENT TO SUPPORT WALL HUNG TOILETS, LAVATORIES, GRAB BARS, CEILING HUNG TOILET PARTITIONS, WALL STORS, ETC. GENERAL CONTRACTOR IS RESPONSIBLE TO COORDINATE LOCATIONS WITH SUBCONTRACTORS. SEE ALSO TYPICAL DETAIL ON DRAWING A001.
13. GENERAL CONTRACTOR IS RESPONSIBLE TO SUPPLY AND INSTALL ALL REQUIRED STEEL AND UNISTRUT FRAMING TO SUPPORT WALL OR CEILING HUNG DIGITAL SCREENS,TYPICAL.
14. CUT OUT SCRATCHES, CRACKS AND ABRASIONS IN WALL SURFACES AND ADJOINING TRIMS AS REQUIRED AND FILL WITH AN APPROVED NON-SHRINK PATCHING COMPOUND FLUSH WITH ADJOINING SURFACE. WHEN DRY, SAND THE PATCH SMOOTH AND SEAL BEFORE THE APPLICATION OF THE PRIME COAT.
15. WHERE NEW WORK, INCLUDING ALL ELECTRICAL & MECHANICAL WORK CONNECTS WITH EXISTING & WHERE EXISTING WORK IS ALTERED, ALL NECESSARY CUTTING & FITTING REQUIRED TO MAKE SATISFACTORY CONNECTIONS WITH THE EXISTING WORK SHALL BE PERFORMED UNDER THIS CONTRACT, SO AS TO LEAVE THE ENTIRE WORK IN FINISHED AND WORKMANLIKE CONDITION.
16. GENERAL CONTRACTOR IS RESPONSIBLE TO CO-ORDINATE W/ MECH & ELEC SUB-CONTRACTORS TO CONFIRM QUANTITY& LOCATION FOR THE DEMO OF ALL; INCLUDING BUT NOT LIMITED TO EXISTING DUCTWORK, PIPING, CONDUIT, ETC.
14. GENERAL CONTRACTOR TO REPAIR, PATCH, FIRESTOP & INFILL EXISTING WALLS & PARTITION OPENINGS FROM THE DEMO OF EXISTING MECH & ELEC SYSTEM (TYP.)(M.G.A.T.)
15. ANY CONFLICTS, OMISSIONS, DISCREPANCIES AND DISAGREEMENT IN ARCHITECTURAL DRAWINGS AND SPECIFICATIONS SHALL BE REPORTED TO THE ARCHITECT PRIOR TO ANY PROCEEDING FOR ITS CLARIFICATIONS AND INSTRUCTIONS.
16. All STC RATED WALLS TO BE CONTINUED TO THE STRUCTURAL SLAB. IF THERE IS ANY CONFLICT BETWEEN MECHANICAL/ELECTRICAL COMPONENTS AND HIGH STC RATED WALL, GC IS RESPONSIBLE TO EITHER RELOCATE THE MECHANICAL/ELECTRICAL COMPONENT OR SUPPLY AND INSTALL THE REQUIRED BULKHEAD AROUND THE COMPONENT TO MAINTAIN THE INTEGRITY OF THE STC RATED WALL.
17. GC TO SUPPLY AND INSTALL DRYWALL ENCLOSURE AROUND EXIST. DAMAGED/EXPOSED COLUMNS.TYP.
18. GC TO COORDINATE THE DEMOLITION OF THE EXISTING CONCRETE BLOCK WALL/DRYWALL AS REQUIRED, FOR INSTALLATION OF THE RECESSED EXISTING SANITARY NAPKIN DISPENSER UNITS AND NEW RECESSED PAPER TOWEL DISPOSAL UNITS. M.G.A.T.,TYP.



4 A200 TYPICAL TO DRYWALL PARTITION AND GLASS JUNCTION
SCALE: N.T.S.

FLOOR PLAN LEGEND

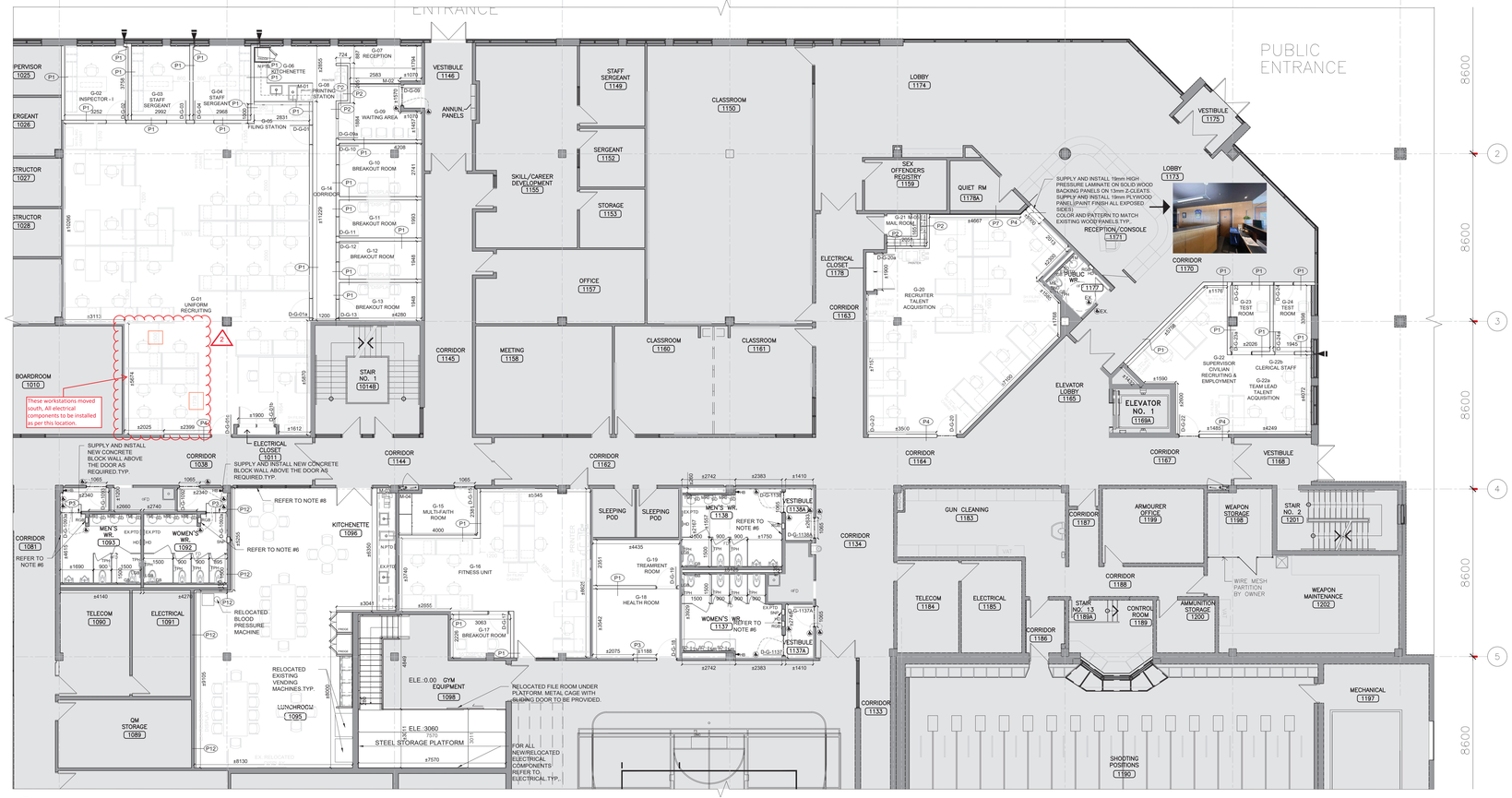
	EXISTING WALL OR PARTITION TO REMAIN, TYP.
	NEW STEEL STUD FRAMED WALL OR PARTITION, TYP.
	NEW DOOR , SEE DOOR SCHEDULE, TYP.
	EX. DOOR AND FRAME TO REMAIN, TYP.
	NEW PLUMBING FIXTURES, SEE MECHANICAL,TYP.
◇ ○ FD HD	NEW FLOOR DRAINS / HUB DRAINS. SLOPE FLOOR TOWARDS DRAIN IN ALL ROOMS THAT FLOOR DRAINS APPEAR IN. SEE MECHANICAL ALL EXISTING FLOOR DRAINS TO BE REPLACED WITH NEW. TYP, SEE MECHANICAL.
	NEW WASHROOM PARTITIONS, TYP. REFER TO SPECIFICATIONS.
	EXTENT OF AREA NOT IN CONTRACT.
M	EX. EXIT
FEC	EXISTING RECESSED FIRE EXTINGUISHER CABINET TO REMAIN.
N.F.E.C.	NEW RECESSED FIRE EXTINGUISHER CABINET. TYP. REFER TO MECHANICAL.
HB	NEW HOSE BIB. SEE MECHANICAL.
	MOTION CENSORED AUTOMATIC DOOR OPERATOR ACTUATOR BUTTON. TYP.
	NEW SHOWER PARTITION, HIGH DENSITY SOLID PLASTIC PARTITIONS (HDPE). REFER TO SPECIFICATIONS.
	NEW ELECTRICAL/AV/IT JUNCTION BOX TO BE RECESSED IN CONCRETE SLAB. TYP. SEE STRUCTURAL. SEE ELECTRICAL REFER TO A101 EXACT LOCATION TO BE COORDINATED BY GC.
	TYPICAL TO DRYWALL PARTITION AND GLASS JUNCTION TERMINATE DRYWALL PARTITION TO EXISTING VERTICAL WINDOW MULLION SUPPLY AND INSTALL ACOUSTICAL QUIET JOINT BY EMSEAL OR EQUIVALENT BETWEEN DRYWALL PARTITION AND GLASS. SIZE, THICKNESS AND STC RATING TO MATCH PARTITION TYPE. SEE DETAIL 4/A200
4 55" / 75" DISPLAY	INDICATE TVs ARE NOT IN CONTRACT - TO BE SUPPLIED AND INSTALLED BY CLIENT. ROUGH IN IS UNDER GENERAL CONTRACTORS SCOPE OF WORK. REFER TO ELECTRICAL DRAWINGS FOR THE SCOPE OF WORK. TYP.
N.I.C.	NOT IN CONTRACT
	NEW STRUCTURAL LINTEL. TYP. SEE STRUCTURAL. GC TO PATCH, REPAIR & PAINT FINISH ALL THE DAMAGED SURFACES AFTER LINTEL INSTALLATION. REFER TO THE STRUCTURAL DRAWING FOR EXTENT OF WORK. ALLOW FOR SHORING EXISTING CONCRETE BLOCK WALL ABOVE THE BLOCKS AS REQUIRED FOR INSTALLATION OF THE NEW LINTEL.
	NEW WINDOW BLINDS,TYP. REFER TO SPECIFICATIONS
SD SNP	EXISTING RE-INSTALLED SOAP DISPENSER EXIST. REINSTALLED RECESSED SANITARY NAPKIN DISPENSER.GC TO CUT EXISTING CONCRETE BLOCK WALL / DRY WALL TO ACCOMMODATE NEW GARBAGE BIN. M.G.A.T., TYP.
MS	NEW METAL SHELF
TPH	EXISTING REINSTALLED TOILET PAPER HOLDER
GB	NEW GRAB BAR
LGB	NEW L-SHAPE GRAB BAR
TM	NEW TILTED MIRROR
MR	NEW MIRROR
RGB	NEW RECESSED GARBAGE BIN. GC TO CUT EXISTING CONCRETE BLOCK WALL / DRY WALL TO ACCOMMODATE NEW GARBAGE BIN. M.G.A.T., TYP.
EX.PTD	EXISTING REINSTALLED PAPER TOWEL DISPENSER
N.PTD	NEW PAPER TOWEL DISPENSER
HD	NEW HAND DRYER
SS	NEW SHOWER SHELF- REFER TO INTERIOR ELEVATIONS
EX.	EXISTING
TYP.	TYPICAL

PARTITION TYPES LEGEND

TAG	GRAPHIC	DESCRIPTION
P1	169	**GYPSUM BOARD PARTITION, STC 55 -** SMOKE SEAL AT JUNCTIONS AS REQUIRED,REFER TO A003 **1HOUR FIRE RATED VERSION TO BUILT TO UL U419** 2 x 16 mm SHEETROCK ECOSMART GYPSUM PANEL (TYPE X IF FIRE RATED) 13mm RESILIENT CHANNEL, 25ga. 610mm O.C. 92 mm STEEL STUDS AT 400 mm O.C. 89 mm FIBER GLASS INSULATION IN CAVITY 2 x 16 mm SHEETROCK ECOSMART GYPSUM PANEL (TYPE X IF FIRE RATED)
P2	127	**GYPSUM BOARD PARTITION**- SMOKE SEAL AT JUNCTIONS AS REQUIRED,REFER TO A003 **1HOUR FIRE RATED VERSION TO BUILT TO UL U419** 16mm GYPSUM WALLBOARD(TYPE X IF FIRE RATED) 92 mm STEEL STUDS AT 400 mm O.C.Bracing as req. 89 mm MINERAL WOOL ACOUSTIC INSULATION IN CAVITY 16 mm GYPSUM WALLBOARD (TYPE X IF FIRE RATED)
P3	140	**CONCRETE BLOCK PARTITION (TO MATCH EXISTING)** 140mm CONCRETE BLOCK PARTITION. DIMENSIONS & PATTERN TO MATCH EXISTING
P4	175	**CONCRETE BLOCK PARTITION (TO MATCH EXISTING)** 13 mm GYPSUM BOARD 22 mm FURRING CHANNEL 140 mm CONCRETE BLOCK PARTITION. DIMENSIONS & PATTERN TO MATCH EXISTING
P5	47	**EXISTING PARTITION WITH CEMENT BOARD** EXISTING PARTITION 16mm CEMENT BOARD SCHLUTER WATERPROOFING MEMBRANE (WHERE INDICATED ON PLAN)
P6	290	**CONCRETE BLOCK WALL EXTENDED 150mm ABOVE THE CEILING** ±190 / ±140 mm CONCRETE BLOCK PARTITION. DIMENSIONS & PATTERN TO MATCH EXISTING 16 mm CEMENT BOARD SCHLUTER WATERPROOFING MEMBRANE (WHERE INDICATED ON PLAN)
P7	41	**EXISTING PARTITION WITH GYPSUM BOARD** 13 mm GYPSUM BOARD 22 mm FURRING CHANNEL V.I.F. EXISTING CONCRETE BLOCK PARTITION
P8		**DEMOUNTABLE PRE-MANUFACTURED GLAZED PARTITION SYSTEM - STC49** 61 mm FRAMING WITH CLEAR TEMPERED GLASS WITH CONTINUOUS STRIP 300mm HEIGHT FROSTED DECORATIVE FILM
P9	41	**EXISTING PARTITION TO BE EXTENDED TO UNDERSIDE OF THE SLAB - SMOKED SEALED AT JUNCTIONS** EXISTING PARTITION TO BE EXTENDED TO UNDERSIDE OF THE EXISTING STRUCTURAL SLAB, SMOKE SEAL AT JUNCTIONS SUPPLY AND INSTALL REQUIRED STUDS (400mm O.C. bracing as required), SUPPLY AND INSTALL 16mm GYPSUM/WALL BOARD ON BOTH SIDES OF STUDS. TAPE ALL DRYWALL JOINTS. SMOKE SEALED AT JUNCTIONS- REFER TO A003 FOR LOCATION OF SMOKE SEALED PARTITION
P10	210	**CONCRETE BLOCK PARTITION (TO MATCH EXISTING) 1HOUR FIRE RATED VERSION TO BUILT TO UL U419** 13 mm GYPSUM BOARD (TYPE X IF FIRE RATED) 22 mm FURRING CHANNEL 140 mm CONCRETE BLOCK PARTITION. DIMENSIONS & PATTERN TO MATCH EXISTING 22mm FURRING CHANNEL 13mm GYPSUM BOARD (TYPE X IF FIRE RATED)
P11	64	**GYPSUM BOARD PARTITION**- EXTENDED 1200mm ABOVE FLOOR FINISH,SUPPLY AND INSTALL WOOD WALL CAP.PAINT FINISH. 16mm GYPSUM WALLBOARD 92 mm STEEL STUDS AT 400 mm O.C.Bracing as req. 89 mm MINERAL WOOL ACOUSTIC INSULATION IN CAVITY 16 mm GYPSUM WALLBOARD
P12	89	**EXISTING PARTITION WITH GYPSUM BOARD** V.I.F. EXISTING CONCRETE BLOCK PARTITION 64 mm STEEL STUDS AT 400 mm O.C.Bracing as req. 16 mm GYPSUM WALLBOARD

TYPICAL NOTES

19mm FIRE-RESISTANT PLYWOOD BACKING F HIGH TO WALLS IN SECURITY ROOM.SUPPLY & INSTALL TWO 1200mmx2400mm PLYWOOD BACKBOARDS. TYP.
FIRE RATING SUFFIX CODES LISTED BELOW ARE TO BE READ IN CONJUNCTION WITH WALL AND PARTITION TYPES. PROVIDE ALL FIRE-RATED WALLS WITH FIRESTOPPING AND SMOKE SEALS AT ALL JUNCTIONS AND PENETRATIONS, TYPICAL.
A 1 HOUR



3 A200 PARTIAL GROUND FLOOR PLAN-NEW
SCALE: 1:100

NO.	DESCRIPTION	DATE
14.	ISSUED FOR TENDER ADDENDUM #02	2026.06.15
13.	ISSUED FOR TENDER	2026.05.14
12.	ISSUED FOR BUILDING PERMIT	2026.04.08
11.	ISSUED FOR 100% CLIENT REVIEW	2026.03.31
10.	ISSUED FOR 66% CLIENT REVIEW	2026.10.09
9.	ISSUED FOR DESIGN DEVELOPMENT CLIENT REVIEW	2025.10.24
8.	ISSUED FOR DESIGN DEVELOPMENT CLIENT REVIEW	2025.10.01
7.	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.09.03
6.	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.08.18
5.	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.08.12
4.	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.08.01
3.	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.07.30
2.	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.07.25
1.	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.07.14

REVISIONS

PROJECT

PEEL REGIONAL POLICE

REGION OF PEEL

EMIL V. KOLB CENTRE
PEEL REGIONAL POLICE FACILITY
INTERIOR RENOVATION PROJECT
180 DERRY ROAD EAST, MISSISSAUGA, ON L5T 2Y5

NGA ARCHITECTS

The contractor shall check and verify all dimensions and report any discrepancies to the architect before proceeding with the professional whose seal is affixed to this drawing. Do not scale drawings.
This drawing shall not be used for construction purposes until issued for construction by the design professional whose seal is affixed to this drawing and whose signature is below.

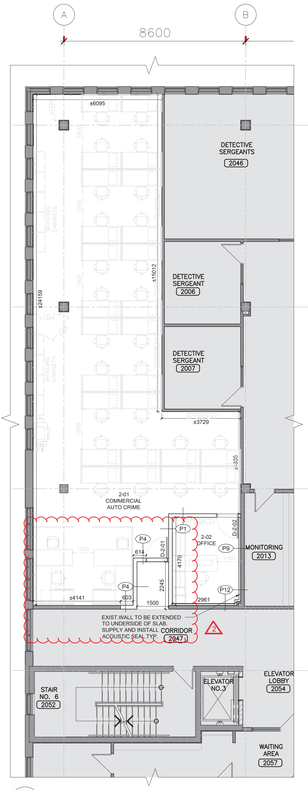
ISSUED FOR CONSTRUCTION DATE

NORTH

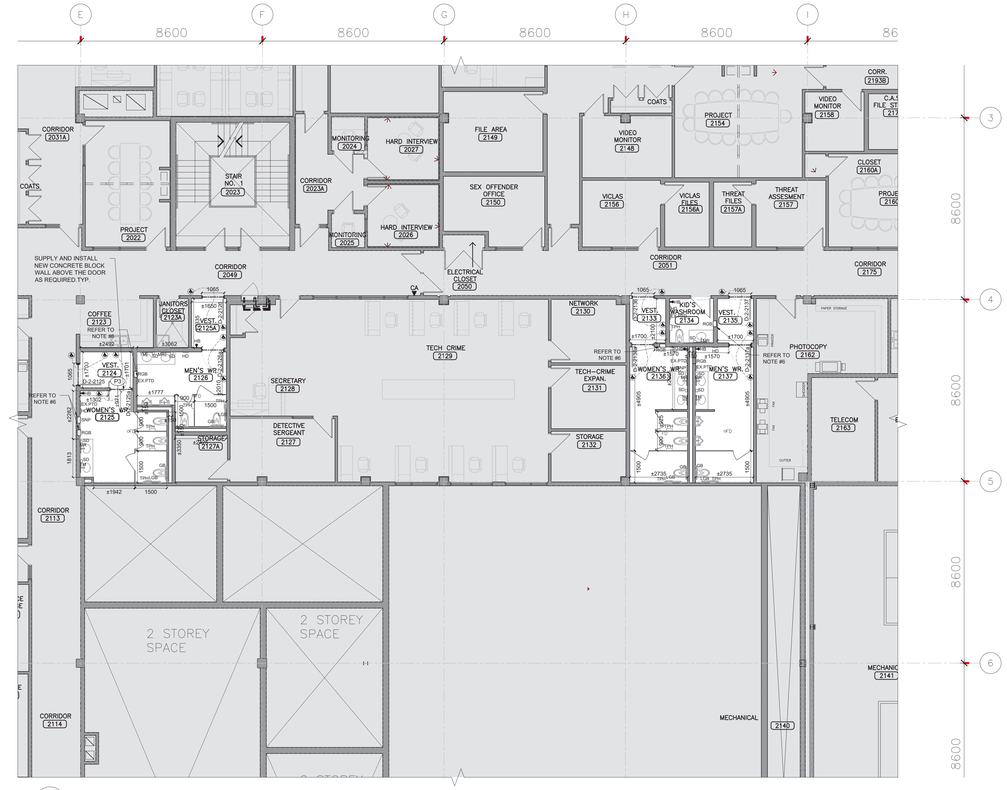
STRUCTURAL CONSULTANT
Stephenson Engineering
MECHANICAL CONSULTANT
EXP Services Inc.
ELECTRICAL CONSULTANT
EXP Services Inc.

SHEET TITLE
PARTIAL BASEMENT & GROUND FLOOR PLAN-NEW

SHEET NO:	DRAWN BY:	CHECKED
A200	SZ	RN
PROJECT NO.		
SCALE: AS NOTED		



1 A201 PARTIAL SECOND FLOOR PLAN-NEW SCALE: 1:100



2 A201 PARTIAL SECOND FLOOR PLAN (WASHROOMS)-NEW SCALE: 1:100

TYPICAL NOTES

TYPICAL NOTES FOR PARTITIONS AND WALLS:

1. ALL PARTITIONS EXTEND TO UNDERSIDE OF STRUCTURAL SLAB OR ROOF DECKING UNLESS OTHERWISE NOTED.EXITING SLAB HEIGHT IS ± 4400mm. GC TO VERIFY THE HEIGHT ON SITE.
2. ALL PARTITIONS LISTED WITH AN STC RATING ARE TO BE SOUND SEALED AT ALL JUNCTIONS AND PENETRATIONS, TYPICAL.
3. GENERAL CONTRACTOR IS RESPONSIBLE TO SUPPLY AND INSTALL ALL REQUIRED STEEL AND UNISTRUT FRAMING TO SUPPORT WALL OR CEILING HUNG DIGITAL SCREENS, TYPICAL.
4. ALL STC RATED PARTITION ASSEMBLIES TO COMPLY WITH BELOW MENTIONED TESTING STANDARDS: ASTM C423 & ASTM E1414.
5. GENERAL CONTRACTOR IS RESPONSIBLE TO SUPPLY AND INSTALL ALL REQUIRED BLOCKING, FRAMING, AND REINFORCEMENT TO SUPPORT WALL HUNG TOILETS, LAVATORIES, GRAB BARS, ETC.
6. ALL EXISTING OPENING ON THE WALL (AFTER REMOVING RECESSED ACCESSORIES) TO BE FILLED WITH WATER RESISTANT DRYWALL ON STUD FRAMING, PAINT FINISH. TYP. , TYPICAL TO ALL WASHROOMS, CHANGE ROOMS AND SHOWERS. TYP.
7. ALL EXISTING PAPER TOWEL DISPENSERS INSTALLED IN WASHROOMS, CHANGE ROOMS, SHOWERS, AND KITCHENETTES TO BE REMOVED AND REINSTALLED.
8. GC TO REMOVE ALL EXISTING WINDOW BLINDS INSTALLED TO EXISTING INTERIOR WINDOWS AND DOOR SIDELIGHTS. M.G.A.T., TYP. GC TO SUPPLY AND INSTALL NEW DECORATIVE WINDOW FILM TO ALL INTERIOR WINDOW AND SIDELIGHT GLAZING.TYP.
9. PATCH AND REPAIR ALL EXIST.WALLS MAKE THEM READY FOR PAINT FINISH AFTER REMOVING WALL MOUNTED TVs, CLOCKS, ELECTRICAL OUTLETS. TYPICAL TO ALL RENOVATION SCOPE
10. GC TO REMOVE EXISTING TOILETTE PAPER HOLDERS, SANITARY NAPKIN DISPENSERS, SOAP DISPENSERS,PAPER TOWEL DISPENSERS, STORE THEM, AND REINSTALL. M.G.A.T.,TYP. FINAL LOCATIONS TO BE CONFIRMED BY ARCHITECT AND CLIENT.
11. ALL CORNERS TO INTERIOR MASONRY WALLS TO BE ROUNDED BULLNOSE. TYP.
12. GENERAL CONTRACTOR IS RESPONSIBLE TO SUPPLY AND INSTALL ALL REQUIRED UNISTRUT FRAMING, BLOCKING, AND REINFORCEMENT TO SUPPORT WALL HUNG TOILETS, LAVATORIES, GRAB BARS, CEILING HUNG TOILET PARTITIONS, WALL STOPS, ETC. GENERAL CONTRACTOR IS RESPONSIBLE TO COORDINATE LOCATIONS WITH SUBCONTRACTORS. SEE ALSO TYPICAL DETAIL ON DRAWING A001.
13. GENERAL CONTRACTOR IS RESPONSIBLE TO SUPPLY AND INSTALL ALL REQUIRED STEEL AND UNISTRUT FRAMING TO SUPPORT WALL OR CEILING HUNG DIGITAL SCREENS,TYPICAL.
14. CUT OUT SCRATCHES, CRACKS AND ABRASIONS IN WALL SURFACES AND ADJOINING TRIMS AS REQUIRED AND FILL WITH AN APPROVED NON-SHRINK PATCHING COMPOUND FLUSH WITH ADJOINING SURFACE. WHEN DRY, SAND THE PATCH SMOOTH AND SEAL BEFORE THE APPLICATION OF THE PRIME COAT.
15. WHERE NEW WORK, INCLUDING ALL ELECTRICAL & MECHANICAL WORK CONNECTS WITH EXISTING & WHERE EXISTING WORK IS ALTERED, ALL NECESSARY CUTTING & FITTING REQUIRED TO MAKE SATISFACTORY CONNECTIONS WITH THE EXISTING WORK SHALL BE PERFORMED UNDER THIS CONTRACT, SO AS TO LEAVE THE ENTIRE WORK IN FINISHED AND WORKMANLIKE CONDITION.
16. GENERAL CONTRACTOR IS RESPONSIBLE TO CO-ORDINATE W/ MECH & ELEC SUB-CONTRACTORS TO CONFIRM QUANTITY& LOCATION FOR THE DEMO OF ALL; INCLUDING BUT NOT LIMITED TO EXISTING DUCTWORK, PIPING, CONDUIT, ETC.
17. GENERAL CONTRACTOR TO REPAIR, PATCH, FIRESTOP & INFILL EXISTING WALLS & PARTITION OPENINGS FROM THE DEMO OF EXISTING MECH & ELEC SYSTEM (TYP.)(M.G.A.T.)
18. ANY CONFLICTS, OMISSIONS, DISCREPANCIES AND DISAGREEMENT IN ARCHITECTURAL DRAWINGS AND SPECIFICATIONS SHALL BE REPORTED TO THE ARCHITECT PRIOR TO ANY PROCEEDING FOR ITS CLARIFICATIONS AND INSTRUCTIONS.
19. AT STC RATED WALLS TO BE CONTINUED TO THE STRUCTURAL SLAB. IF THERE IS ANY CONFLICT BETWEEN MECHANICAL/ELECTRICAL COMPONENTS AND NEW STC RATED WALL, GC IS RESPONSIBLE TO EITHER RELOCATE THE MECHANICAL/ELECTRICAL COMPONENT OR SUPPLY AND INSTALL THE REQUIRED BULKHEAD AROUND THE COMPONENT TO MAINTAIN THE INTEGRITY OF THE STC RATED WALL.
20. GC TO SUPPLY AND INSTALL DRYWALL ENCLOSURE AROUND EXIST. DAMAGED/EXPOSED COLUMNS.TYP.
21. GC TO COORDINATE THE DEMOLITION OF THE EXISTING CONCRETE BLOCK WALL/DRYWALL AS REQUIRED. FOR INSTALLATION OF THE RECESSED EXISTING SANITARY NAPKIN DISPENSER UNITS AND NEW RECESSED PAPER TOWEL DISPOSAL UNITS. M.G.A.T.,TYP.

FLOOR PLAN LEGEND

	EXISTING WALL OR PARTITION TO REMAIN, TYP.
	NEW STEEL STUD FRAMED WALL OR PARTITION, TYP.
	NEW DOOR , SEE DOOR SCHEDULE, TYP.
	EX. DOOR AND FRAME TO REMAIN, TYP.
	NEW PLUMBING FIXTURES, SEE MECHANICAL,TYP.
◇ ○ FD HD	NEW FLOOR DRAINS / HUB DRAINS. SLOPE FLOOR TOWARDS DRAIN IN ALL ROOMS THAT FLOOR DRAINS APPEAR IN. SEE MECHANICAL.ALL EXISTING FLOOR DRAINS TO BE REPLACED WITH NEW. TYP, SEE MECHANICAL.
	NEW WASHROOM PARTITIONS, TYP. REFER TO SPECIFICATIONS.
	EXTENT OF AREA NOT IN CONTRACT.
M	EX. EXIT
FEC	EXISTING RECESSED FIRE EXTINGUISHER CABINET TO REMAIN.
N.F.E.C.	NEW RECESSED FIRE EXTINGUISHER CABINET. TYP. REFER TO MECHANICAL.
HB	NEW HOSE BIB. SEE MECHANICAL.
	MOTION CENSORED AUTOMATIC DOOR OPERATOR ACTUATOR BUTTON, TYP.
	NEW SHOWER PARTITION, HIGH DENSITY SOLID PLASTIC PARTITIONS (HDPE), REFER TO SPECIFICATIONS.
	NEW ELECTRICAL/AV/IT JUNCTION BOX TO BE RECESSED IN CONCRETE SLAB. TYP. SEE STRUCTURAL. SEE ELECTRICAL,REFER TO A101 EXACT LOCATION TO BE COORDINATED BY GC.
	TYPICAL TO DRYWALL PARTITION AND GLASS JUNCTION TERMINATE DRYWALL PARTITION TO EXISTING VERTICAL WINDOW MULLION SUPPLY AND INSTALL ACOUSTICAL QUIET JOINT BY EMSEAL OR EQUIVALENT BETWEEN DRYWALL PARTITION AND GLASS. SIZE, THICKNESS AND STC RATING TO MATCH PARTITION TYPE. SEE DETAIL 4/A200
55" / 75" DISPLAY	DISPLAYS, TVS ARE NOT IN CONTRACT. TO BE SUPPLIED AND INSTALLED BY CLIENT. ROUGH IN IS UNDER GENERAL CONTRACTORS SCOPE OF WORK. REFER TO ELECTRICAL DRAWINGS FOR THE SCOPE OF WORK. TYP.
N.I.C.	NOT IN CONTRACT
	NEW STRUCTURAL LINTEL. TYP. SEE STRUCTURAL. GC TO PATCH, REPAIR & PAINT FINISH ALL THE DAMAGED SURFACES AFTER LINTEL INSTALLATION. REFER TO THE STRUCTURAL DRAWING FOR EXTENT OF WORK. ALLOW FOR SHORING EXISTING CONCRETE BLOCK WALL ABOVE THE BLOCKS AS REQUIRED FOR INSTALLATION OF THE NEW LINTEL.
	NEW WINDOW BLINDS,TYP. REFER TO SPECIFICATIONS
SD SNP MS TPH GB LGB TM MR RGB EX.PTD N.PTD HD SS	EXISTING RE-INSTALLED SOAP DISPENSER EXIST. REINSTALLED RECESSED SANITARY NAPKIN DISPENSER.GC TO CUT EXISTING CONCRETE BLOCK WALL / DRY WALL TO ACCOMMODATE NEW GARBAGE BIN. M.G.A.T., TYP NEW METAL SHELF EXISTING REINSTALLED TOILET PAPER HOLDER NEW GRAB BAR NEW L-SHAPE GRAB BAR NEW TILTED MIRROR NEW MIRROR NEW RECESSED GARBAGE BIN. GC TO CUT EXISTING CONCRETE BLOCK WALL / DRY WALL TO ACCOMMODATE NEW GARBAGE BIN. M.G.A.T., TYP. EXISTING REINSTALLED PAPER TOWEL DISPENSER NEW PAPER TOWEL DISPENSER NEW HAND DRYER NEW SHOWER SHELF- REFER TO INTERIOR ELEVATIONS
EX.	EXISTING
TYP.	TYPICAL

PARTITION TYPES LEGEND

TAG	GRAPHIC	DESCRIPTION
ST1	169	**GYPSUM BOARD PARTITION, STC 55 ;** SMOKE SEAL AT JUNCTIONS AS REQUIRED,REFER TO A003 **1HOUR FIRE RATED VERSION TO BUILT TO UL U419** 2 x 16 mm SHEETROCK ECOSMART GYPSUM PANEL (TYPE X IF FIRE RATED) 13mm RESILIENT CHANNEL, 25ga. 610mm O.C. 92 mm STEEL STUDS AT 400 mm O.C. 89 mm FIBER GLASS INSULATION IN CAVITY 2 x 16 mm SHEETROCK ECOSMART GYPSUM PANEL (TYPE X IF FIRE RATED)
ST2	216	**GYPSUM BOARD PARTITION**- SMOKE SEAL AT JUNCTIONS AS REQUIRED,REFER TO A003 **1HOUR FIRE RATED VERSION TO BUILT TO UL U419** 16mm GYPSUM WALLBOARD(TYPE X IF FIRE RATED) 92 mm STEEL STUDS AT 400 mm O.C.Bracing as req. 89 mm MINERAL WOOL ACOUSTIC INSULATION IN CAVITY 16 mm GYPSUM WALLBOARD (TYPE X IF FIRE RATED)
P01	140	**CONCRETE BLOCK PARTITION (TO MATCH EXISTING)** 140mm CONCRETE BLOCK PARTITION. DIMENSIONS & PATTERN TO MATCH EXISTING
P04	175	**CONCRETE BLOCK PARTITION (TO MATCH EXISTING)** 13 mm GYPSUM BOARD 22 mm FURRING CHANNEL 140 mm CONCRETE BLOCK PARTITION. DIMENSIONS & PATTERN TO MATCH EXISTING
P05	127	**EXISTING PARTITION WITH CEMENT BOARD** EXISTING PARTITION 16mm CEMENT BOARD SCHLUTER WATERPROOFING MEMBRANE (WHERE INDICATED ON PLAN)
P06	290	**CONCRETE BLOCK WALL EXTENDED 150mm ABOVE THE CEILING** ±190 / ±140 mm CONCRETE BLOCK PARTITION. DIMENSIONS & PATTERN TO MATCH EXISTING 16 mm CEMENT BOARD SCHLUTER WATERPROOFING MEMBRANE (WHERE INDICATED ON PLAN)
V1F	V.I.F.	**EXISTING PARTITION WITH GYPSUM BOARD** 13 mm GYPSUM BOARD 22 mm FURRING CHANNEL V.I.F. EXISTING CONCRETE BLOCK PARTITION
P09		**DEMO/INTABLE PRE-MANUFACTURED GLAZED PARTITION SYSTEM ; STC49** 61 mm FRAMING WITH CLEAR TEMPERED GLASS WITH CONTINUOUS STRIP 300mm HEIGHT FROSTED DECORATIVE FILM. REFER TO 4/A700
P10	210	**EXISTING PARTITION TO BE EXTENDED TO UNDERSIDE OF THE SLAB - SMOKED SEALED AT JUNCTIONS** EXISTING PARTITION TO BE EXTENDED TO UNDERSIDE OF THE EXISTING STRUCTURAL SLAB, SMOKE SEAL AT JUNCTIONS SUPPLY AND INSTALL REQUIRED STUDS (400mm O.C. bracing as required), SUPPLY AND INSTALL 16mm GYPSUM/WALL BOARD ON BOTH SIDES OF STUDS. TAPE ALL DRYWALL JOINTS. SMOKE SEALED AT JUNCTIONS- REFER TO A003 FOR LOCATION OF SMOKE SEALED PARTITION
P10	210	**CONCRETE BLOCK PARTITION (TO MATCH EXISTING) 1HOUR FIRE RATED VERSION TO BUILT TO UL U419** 13 mm GYPSUM BOARD (TYPE X IF FIRE RATED) 22 mm FURRING CHANNEL 140 mm CONCRETE BLOCK PARTITION. DIMENSIONS & PATTERN TO MATCH EXISTING 22mm FURRING CHANNEL 13mm GYPSUM BOARD (TYPE X IF FIRE RATED)
P11	142	**GYPSUM BOARD PARTITION**- EXTENDED 1200mm ABOVE FLOOR FINISH,SUPPLY AND INSTALL WOOD WALL CAP,PAINT FINISH. 16mm GYPSUM WALLBOARD 92 mm STEEL STUDS AT 400 mm O.C.Bracing as req. 89 mm MINERAL WOOL ACOUSTIC INSULATION IN CAVITY 16 mm GYPSUM WALLBOARD
P12	89	**EXISTING PARTITION WITH GYPSUM BOARD** V.I.F. EXISTING CONCRETE BLOCK PERTITION 64 mm STEEL STUDS AT 400 mm O.C.Bracing as req. 16 mm GYPSUM WALLBOARD

NO.	DESCRIPTION	DATE
15.	ISSUED FOR TENDER ADDENDUM #02	2026.06.15
14.	ISSUED FOR TENDER ADDENDUM #01	2026.06.08
13.	ISSUED FOR TENDER	2026.05.01
12.	ISSUED FOR BUILDING PERMIT	2026.04.08
11.	ISSUED FOR 100% CLIENT REVIEW	2026.03.31
10.	ISSUED FOR 66% CLIENT REVIEW	2026.01.09
9.	ISSUED FOR DESIGN DEVELOPMENT CLIENT REVIEW	2025.10.24
8.	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.09.08
7.	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.09.03
6.	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.08.18
5.	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.08.12
4.	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.08.01
3.	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.07.30
2.	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.07.25
1.	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.07.14

REVISIONS

PROJECT

REGION OF PEEL

EMIL V. KOLB CENTRE
PEEL REGIONAL POLICE FACILITY
INTERIOR RENOVATION PROJECT
180 DERRY ROAD EAST, MISSISSAUGA, ON L5T 2Y5

NGA ARCHITECTS

The contractor shall check and verify all dimensions and report any discrepancies to the architect before proceeding with the work. The professional whose seal is affixed to this drawing, Do not scale drawings.

This drawing shall not be used for construction purposes until issued for construction by the design professional whose seal is affixed to this drawing and whose signature is below.

ISSUED FOR CONSTRUCTION DATE

NORTH

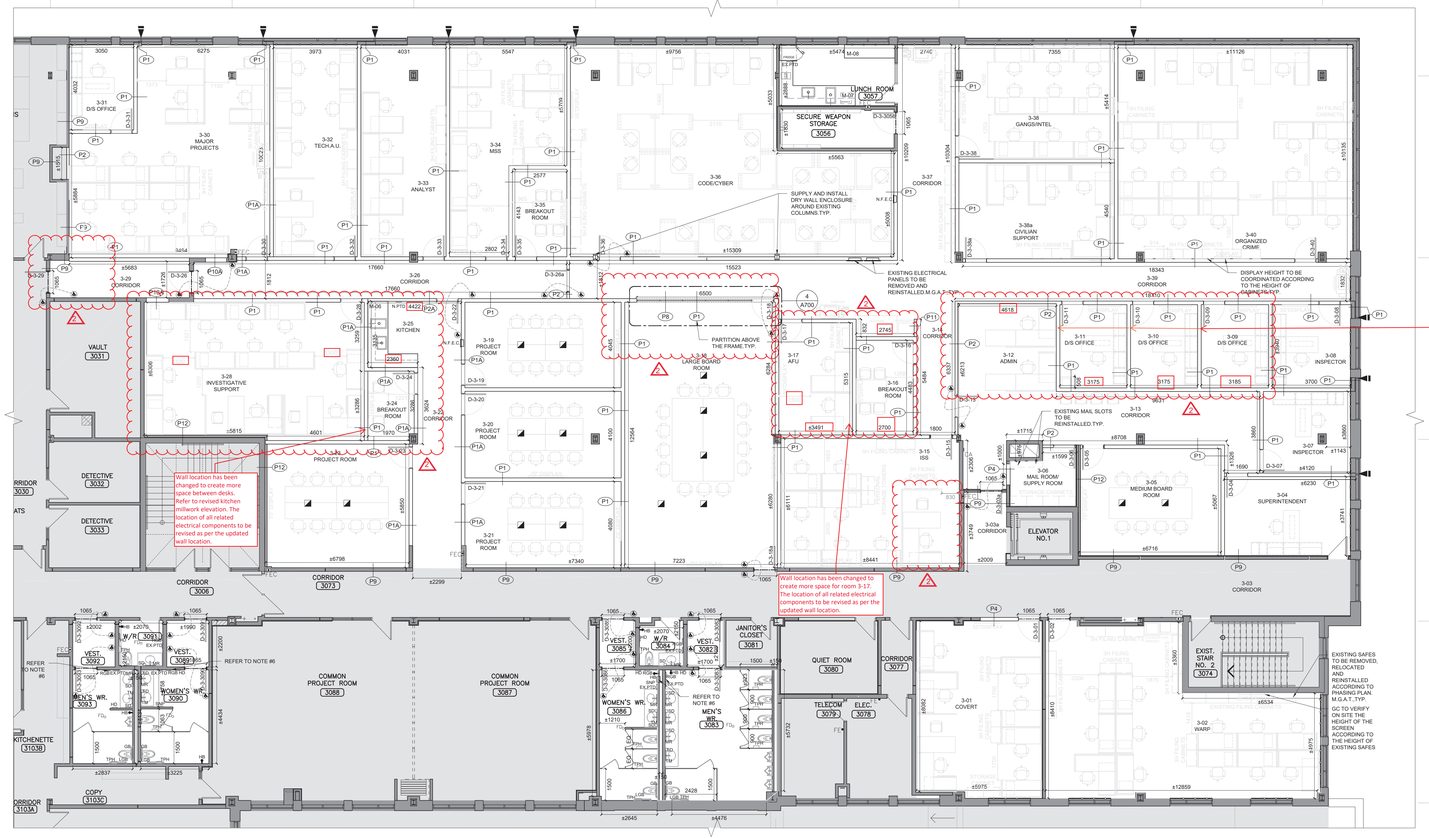
STRUCTURAL CONSULTANT: Stephenson Engineering
MECHANICAL CONSULTANT: EXP Services Inc.
ELECTRICAL CONSULTANT: EXP Services Inc.

SHEET TITLE
PARTIAL SECOND & THIRD FLOOR PLAN-NEW

SHEET NO:	DRAWN BY:	CHECKED:
A201	SZ	RN

PROJECT NO.

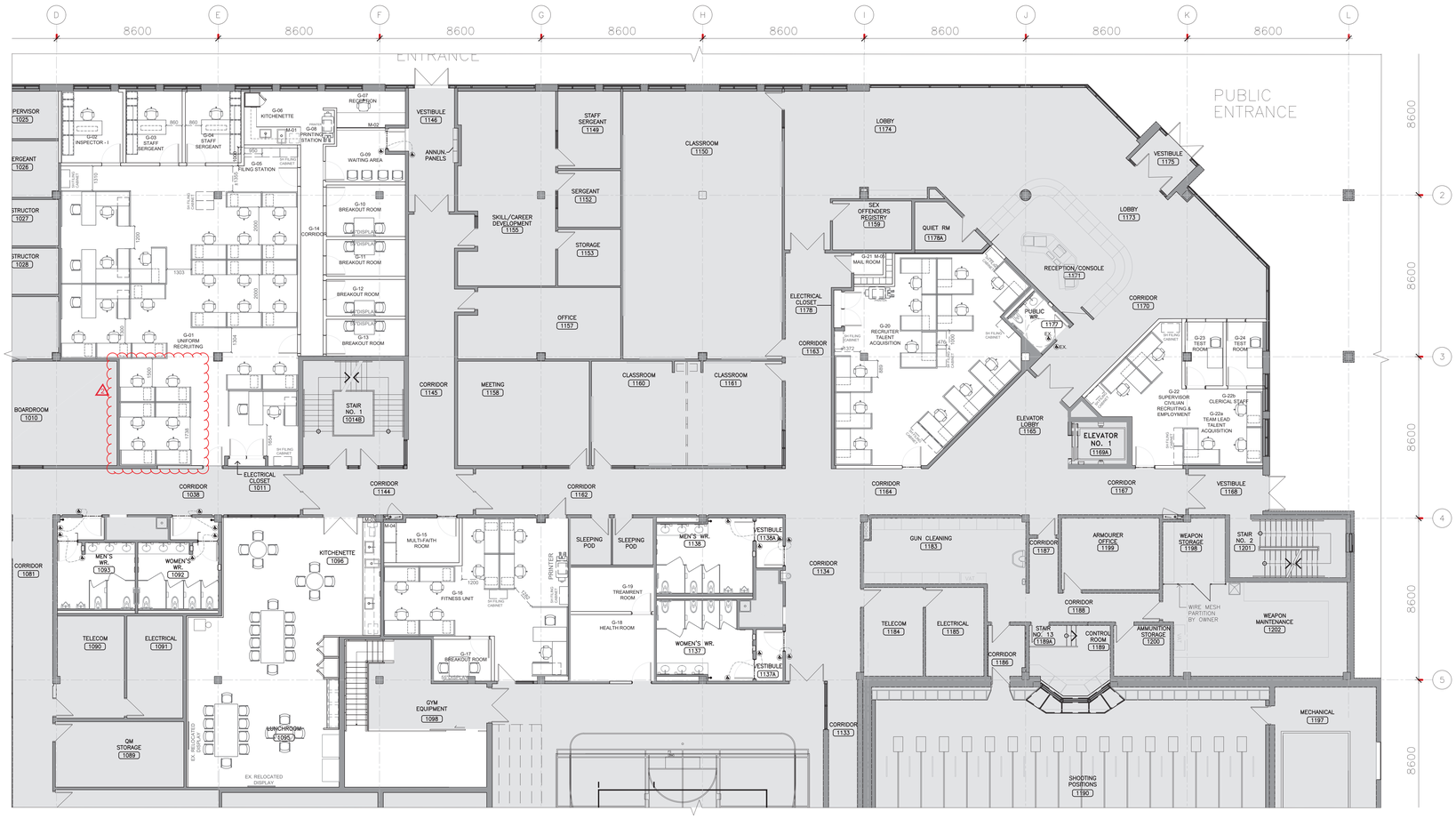
SCALE: AS NOTED



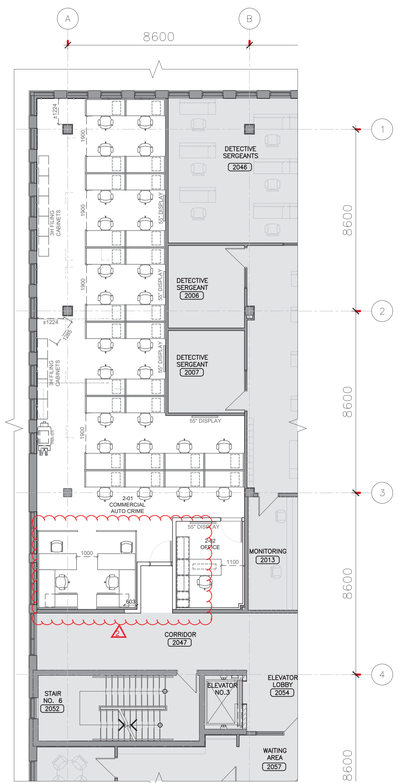
3 A201 PARTIAL THIRD FLOOR PLAN-DEMO SCALE: 1:100

TYPICAL NOTES

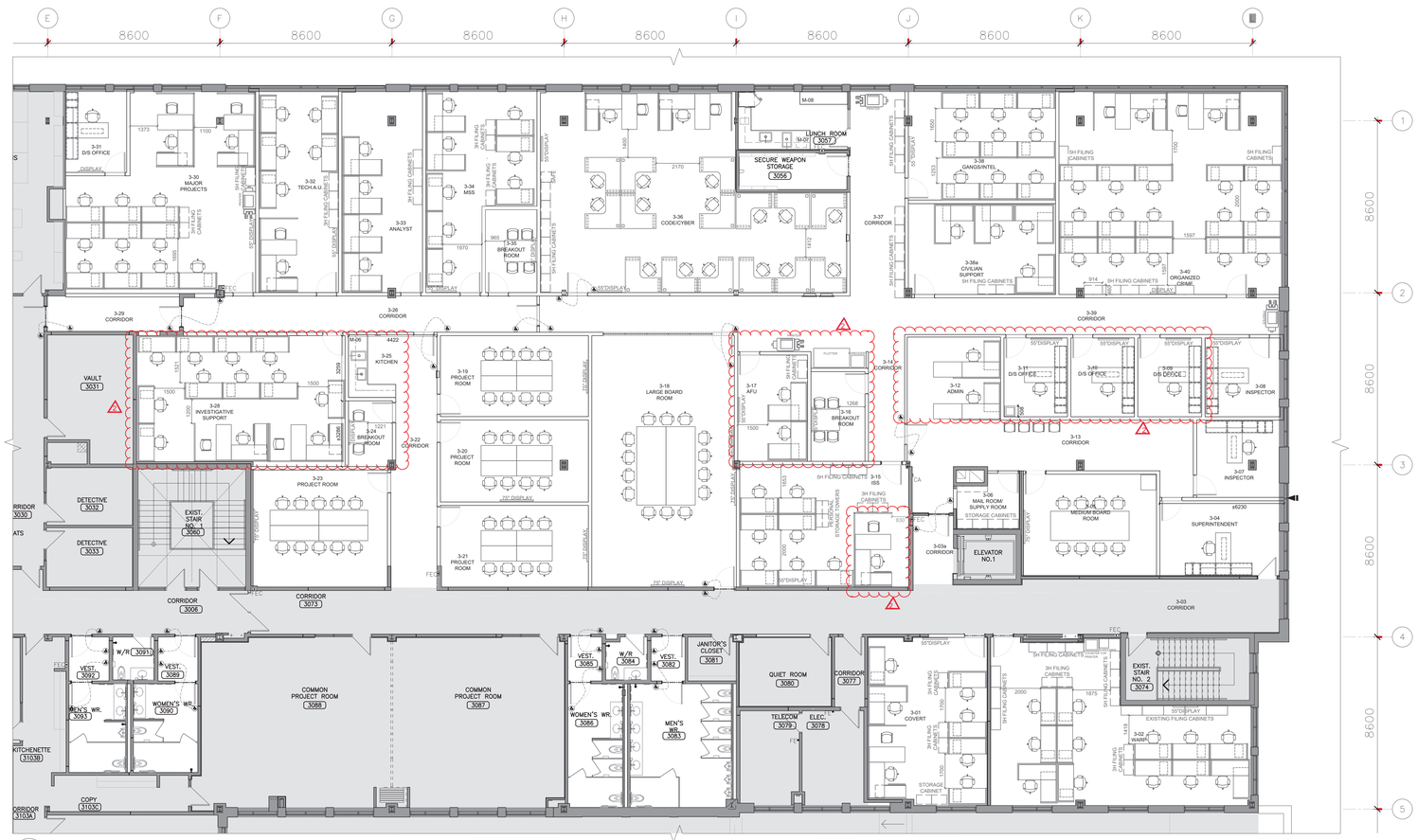
19mm FIRE-RESISTANT PLYWOOD BACKING F HIGH TO WALLS IN SECURITY ROOM.SUPPLY & INSTALL TWO 1200mmx2400mm PLYWOOD BACKBOARDS. TYP.
FIRE RATING SUFFIX CODES LISTED BELOW ARE TO BE READ IN CONJUNCTION WITH WALL AND PARTITION TYPES. PROVIDE ALL FIRE-RATED WALLS WITH FIRESTOPPING AND SMOKE SEALS AT ALL JUNCTIONS AND PENETRATIONS, TYPICAL.
A 1 HOUR



1 A202 PARTIAL GROUND FLOOR PLAN-FURNITURE NEW
SCALE: 1:100

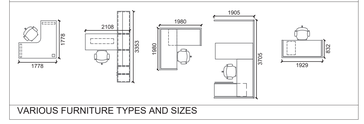


2 A202 PARTIAL SECOND FLOOR PLAN-FURNITURE NEW
SCALE: 1:100



3 A202 PARTIAL THIRD FLOOR PLAN-FURNITURE NEW
SCALE: 1:100

FURNITURE PLAN LEGEND	
	EXISTING WALL OR PARTITION TO REMAIN, TYP.
	NEW STEEL STUD FRAMED WALL OR PARTITION, TYP.
	NEW DOOR , SEE DOOR SCHEDULE, TYP.
	EX. DOOR AND FRAME TO REMAIN, TYP.
	EXTENT OF AREA NOT IN CONTRACT.
FEC	FIRE HOSE CABINET.
	NEW FURNITYRE. TYP.
N.I.C	NOT IN CONTRACT
EX.	EXISTING
TYP.	TYPICAL



VARIOUS FURNITURE TYPES AND SIZES

NO.	DESCRIPTION	DATE
14.	ISSUED FOR TENDER ADDENDUM02	2026.06.15
13.	ISSUED FOR TENDER	2026.05.11
12.	ISSUED FOR BUILDING PERMIT	2026.04.08
11.	ISSUED FOR 100% CLIENT REVIEW	2026.03.31
10.	ISSUED FOR 90% CLIENT REVIEW	2026.01.09
9.	ISSUED FOR DESIGN DEVELOPMENT CLIENT REVIEW	2025.10.24
8.	ISSUED FOR DESIGN DEVELOPMENT CLIENT REVIEW	2025.10.01
7.	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.09.03
6.	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.08.18
5.	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.08.12
4.	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.08.01
3.	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.07.30
2.	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.07.25
1.	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.07.14

REVISIONS

PROJECT

REGION OF PEEL

EMIL V. KOLB CENTRE
PEEL REGIONAL POLICE FACILITY
INTERIOR RENOVATION PROJECT
150 DERRY ROAD EAST, MISSISSAUGA, ON L5T 2Y5

NGA ARCHITECTS

The contractor shall check and verify all dimensions and report any discrepancies to the consultant and design professional whose seal is affixed to this drawing. Do not scale the drawings.

This drawing shall not be used for construction purposes until issued for construction by the design professional whose seal is affixed to this drawing and whose signature is below.

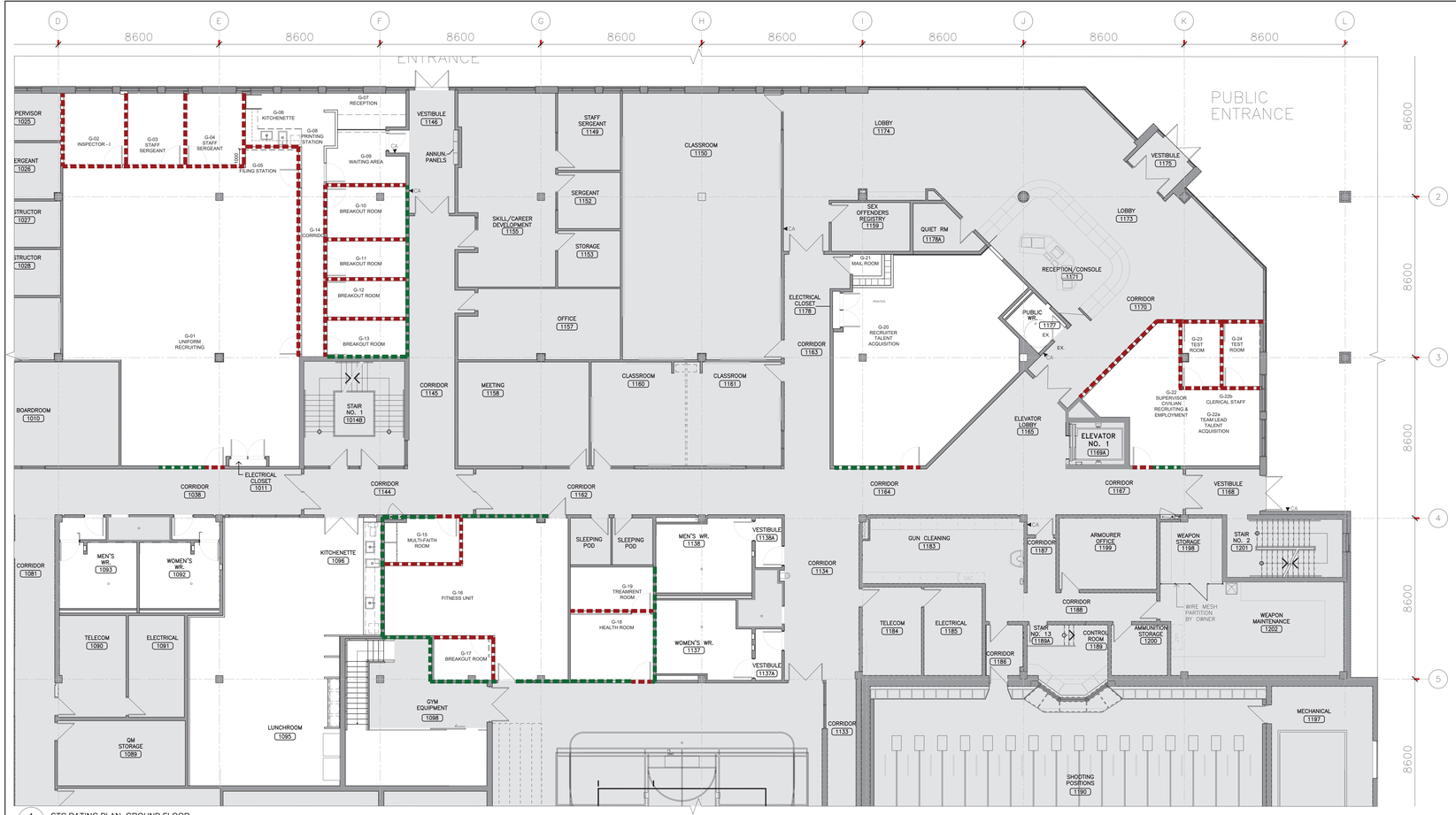
ISSUED FOR CONSTRUCTION DATE

NORTH

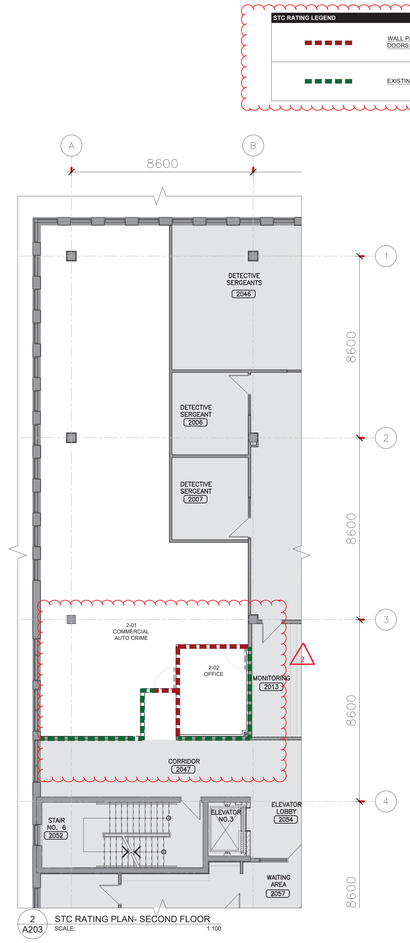
STRUCTURAL CONSULTANT
Stephenson Engineering
MECHANICAL CONSULTANT
EXP Services Inc.
ELECTRICAL CONSULTANT
EXP Services Inc.

SHEET TITLE
FURNITURE PLANS - NEW

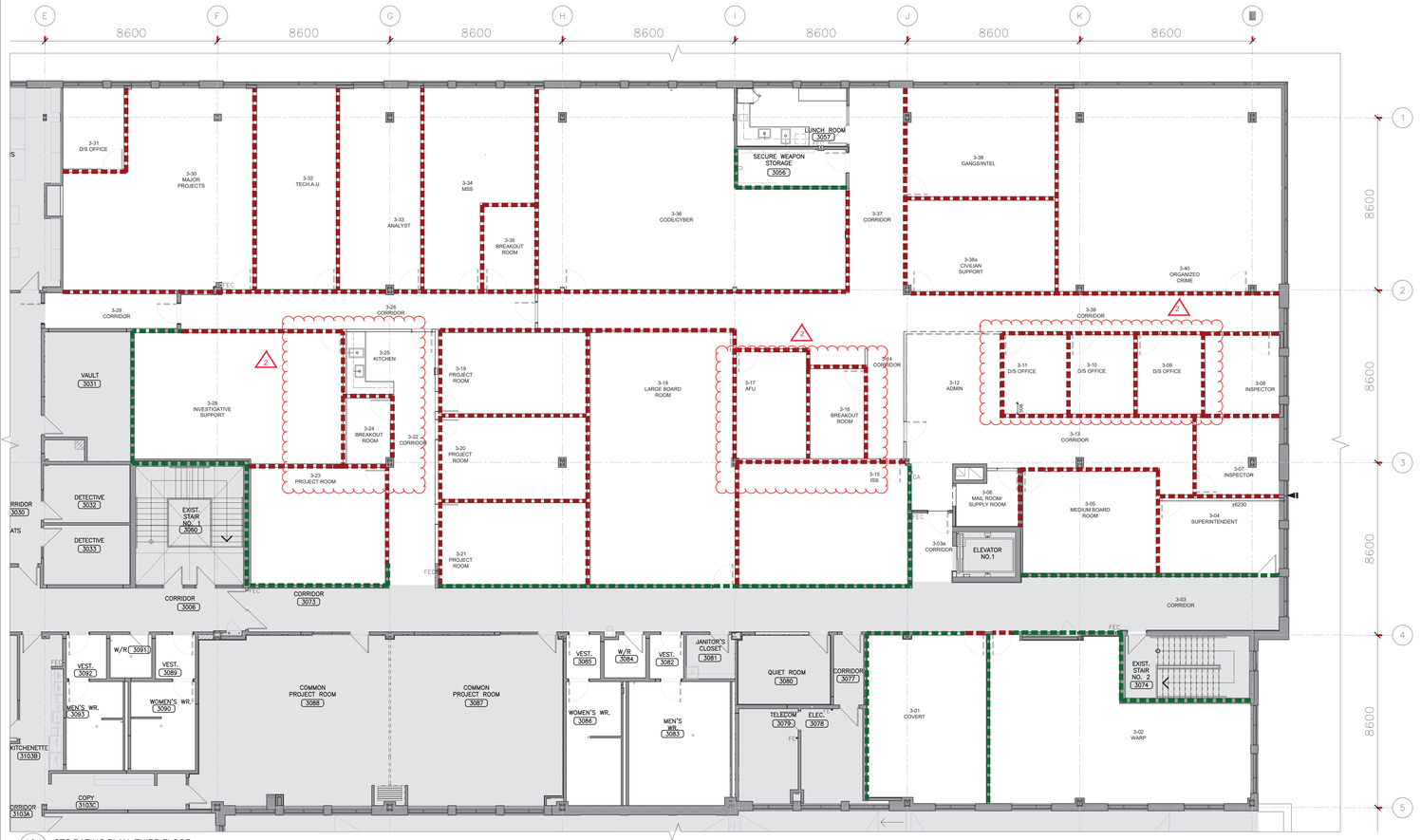
SHEET NO. A202
DRAWN BY SZ
CHECKED RN.
PROJECT NO.
SCALE AS NOTED



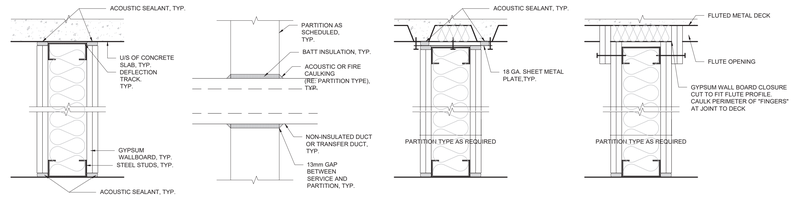
1 203 STC RATING PLAN- GROUND FLOOR
SCALE: 1:100



2 A203 STC RATING PLAN- SECOND FLOOR
SCALE: 1:100



3 A203 STC RATING PLAN- THIRD FLOOR
SCALE: 1:100

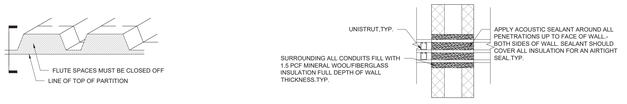


TYPICAL TOP & BOTTOM ACOUSTICAL PARTITIONS DETAIL

TYPICAL MECHANICAL DUCT PENETRATION ACOUSTICAL DETAIL

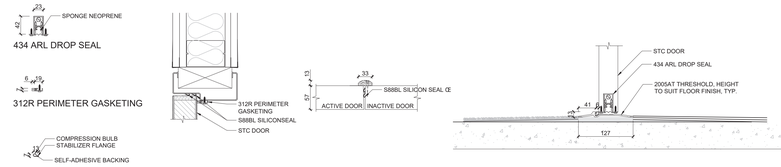
WHERE PARTITION RUNS PARALLEL TO THE FLUTE

WHERE PARTITION RUNS ACROSS TO THE FLUTE



4 203 TYPICAL ACOUSTICAL PARTITIONS DETAILS
SCALE: N.T.S

TYPICAL ELECTRICAL CABLE TRAY PENETRATION ACOUSTICAL DETAIL



*ACCOUSTIC SEAL TO BE SUPPLIED AND INSTALLED BY DOOR CONTRACTOR

5 203 TYPICAL DOOR ACOUSTIC SEAL DETAILS (STC55)
SCALE: N.T.S

STC RATING LEGEND

- WALL PARTITIONS: 55 STC RATING
  DOORS: 55 STC RATING
- EXISTING /NEW CONCRETE BLOCK WALL

NO.	DESCRIPTION	DATE
13.	ISSUED FOR TENDER ADDENDUM 02	2026.06.15
12.	ISSUED FOR TENDER	2026.05.27
11.	ISSUED FOR BUILDING PERMIT	2026.04.08
10.	ISSUED FOR 100% CLIENT REVIEW	2026.03.31
9.	ISSUED FOR 66% CLIENT REVIEW	2026.01.09
8.	ISSUED FOR DESIGN DEVELOPMENT CLIENT REVIEW	2025.10.01
7.	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.09.03
6.	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.08.18
5.	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.08.12
4.	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.08.01
3.	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.07.30
2.	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.07.25
1.	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.07.14

REVISIONS

PROJECT

REGION OF PEEL

EMIL V. KOLB CENTRE
PEEL REGIONAL POLICE FACILITY
INTERIOR RENOVATION PROJECT
180 DERRY ROAD EAST, MISSISSAUGA, ON L5T 2Y5

NGA ARCHITECTS

The contractor shall check and verify all dimensions and report all errors and omissions to the architect and the design professional whose seal is affixed to this drawing. Do not scale the drawings.

This drawing shall not be used for construction purposes until signed by the design professional whose seal or stamp is affixed to this drawing and whose signature is below.

ISSUED FOR CONSTRUCTION — DATE

NORTH

STRUCTURAL CONSULTANT: Stephenson Engineering
MECHANICAL CONSULTANT: EXP Services Inc.
ELECTRICAL CONSULTANT: EXP Services Inc.

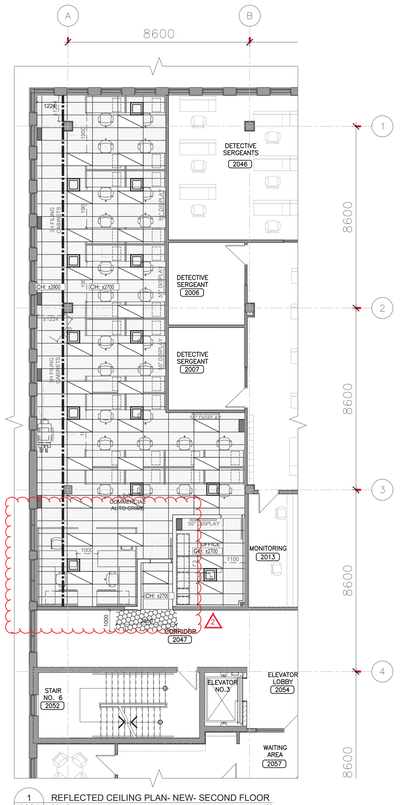
SHEET TITLE
STC RATING PLAN-GROUND FLOOR- TYPICAL ACOUSTICAL DETAILS

SHEET NO. A203

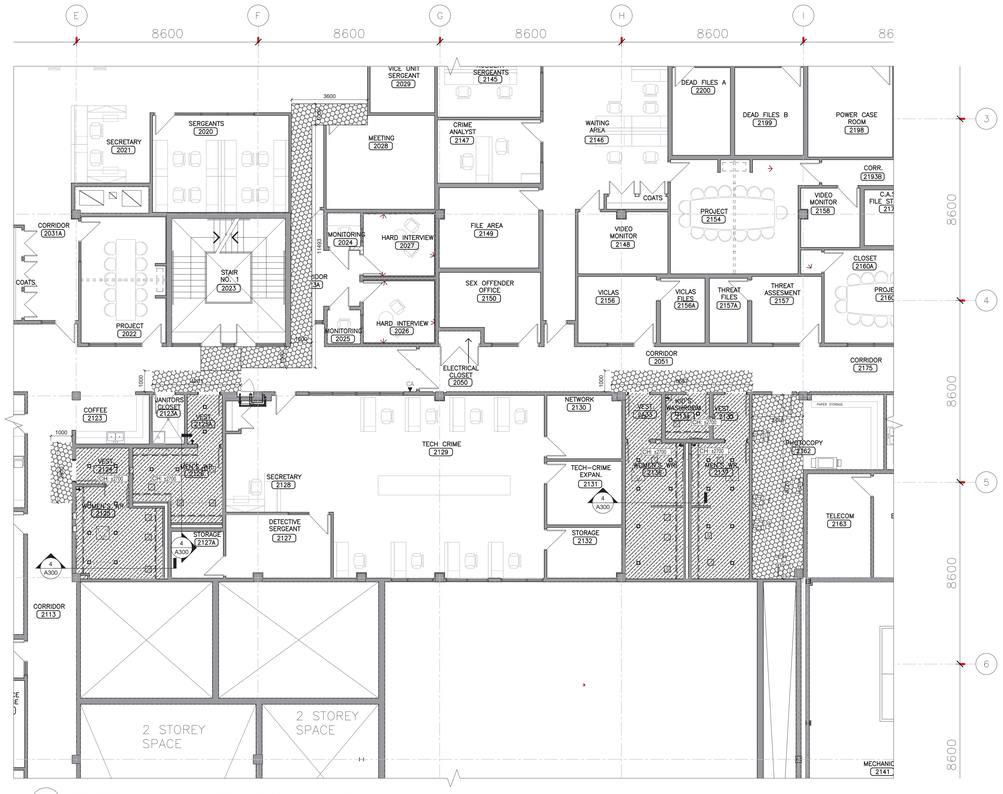
DRAWN BY MM | CHECKED RN

PROJECT NO.

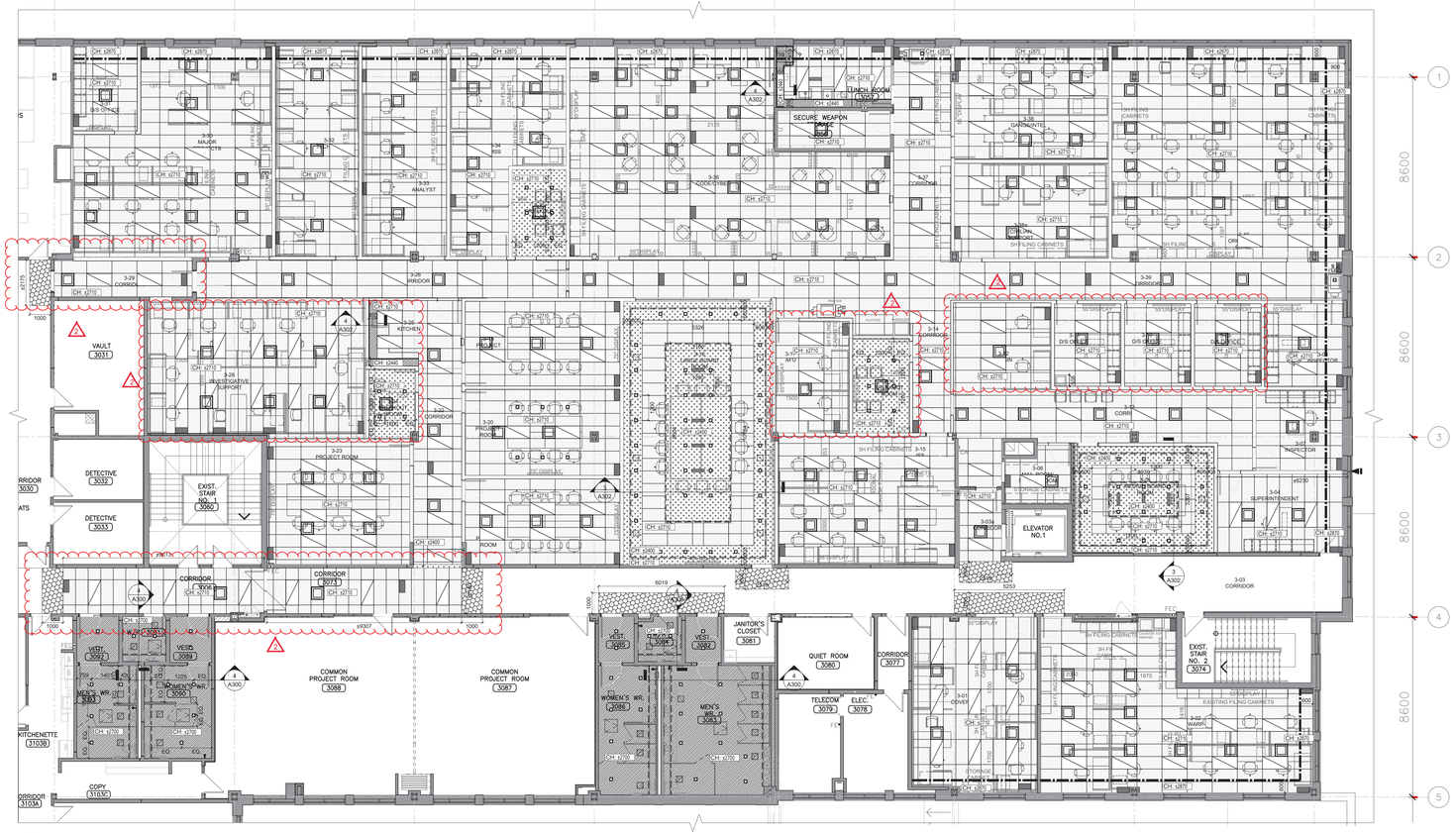
SCALE: AS NOTED



1 A301 REFLECTED CEILING PLAN- NEW- SECOND FLOOR
SCALE: 1:100



2 A301 REFLECTED CEILING PLAN- NEW- SECOND FLOOR (WASHROOMS)
SCALE: 1:100



3 A301 REFLECTED CEILING PLAN- NEW- THIRD FLOOR
SCALE: 1:100

REFLECTED CEILING PLAN NEW LEGEND

	NEW SUSPENDED ACOUSTIC TILE CEILING, 600mm x 1200mm TYPICAL PANELS
	NEW GYPSUM BOARD CEILING, TYP. HANGER SPACING 1200mm O.C. MAX WIRE TIDED OR CLIPPED TO 38mm METAL CARRYING CHANNELS @ 1200mm O.C. MAX USING METAL FURRING CHANNEL CLIPS TO ATTACH TO METAL FURRING CHANNELS SPACED AT 600mm O.C. MAX.
	NEW WATER-RESISTANT GYPSUM BOARD CEILING, TYP. HANGER SPACING 1200mm O.C. MAX WIRE TIDED OR CLIPPED TO 38mm METAL CARRYING CHANNELS @ 1200mm O.C. MAX USING METAL FURRING CHANNEL CLIPS TO ATTACH TO METAL FURRING CHANNELS SPACED AT 600mm O.C. MAX.
	- REMOVE, REPLACE, CUT AND PATCH EX. DRYWALL CEILING & CEILING TILE TO ACCOMMODATE THE NEW MECHANICAL WORK IN THE CEILING SPACE, SEE MECHANICAL, TYP. - ANY DAMAGED TILES DURING THE PROCESS ARE TO BE REPLACED WITH NEW TILES, CEILING GRID IS TO REMAIN. - REPLACE ANY DAMAGED CEILING SYSTEM COMPONENTS INCLUDE BUT NOT LIMITED TO HANGERS, EXPOSED MAIN TEE, EXPOSED CROSS TEE, WALL MOLDING LAY IN PANELS AND HOLD DOWN CLIPS WHERE REQUIRED. M.G.A.T., TYP. - PATCH, REPAIR, AND PAINT FINISH ALL AFFECTED GYPSUMBOARD CEILING TO MATCH EXISTING. M.G.A.T., TYP. - REMOVE AND REINSTALL ALL EXISTING MECHANICAL AND ELECTRICAL FIXTURES, DEVICES, COMPONENTS INCLUDE BUT NOT LIMITED TO LIGHTING FIXTURES, EXHAUST/SUPPLY GRILLE, OCCUPANCY SENSOR, ETC IF REQUIRED. ALL DAMAGED EXISTING ELECTRICAL AND MECHANICAL COMPONENTS TO BE REPLACED WITH NEW TO MATCH EXISTING. M.G.A.T., TYP. GENERAL CONTRACTOR TO VERIFY QUANTITIES, TYPE AND EXACT LOCATION OF ALL ELECTRICAL & MECHANICAL COMPONENTS ON SITE.
	NEW DRYWALL BULKHEAD, REFER TO MECHANICAL DRAWING FOR DIFFUSER, SEE MECH.,TYP.
CH: xxxx	HEIGHT TO UNDERSIDE OF CEILING FROM FINISH FLOOR
	EX. WALL OR PARTITION TO REMAIN, TYP.
	NEW WALL OR PARTITION , TYP.
LIGHTING	
	NEW ARCHITECTURAL RECESSED 600mm x 1200mm LED LUMINAIRE, SEE ELECTRICAL,TYP.
	NEW ARCHITECTURAL RECESSED 600mm x 600mm LED LUMINAIRE, SEE ELECTRICAL,TYP.
	NEW LINEAR RECESSED LED LUMINAIRE, SEE ELEC., TYP.
	NEW RECESSED SQUARE LED DOWNLIGHT,SEE ELECTRICAL,TYP.
	NEW LINEAR COVE LED LUMINAIRE, SEE ELECTRICAL,TYP.
HVAC	
	NEW LINEAR SUPPLY AIR DIFFUSER, SEE MECHANICAL, TYP.
	NEW RECTANGULAR SUPPLY AIR DIFFUSER, SEE MECHANICA, TYP.
	NEW RETURN / EXHAUST/ INTAKE AIR GRILLE, SEE MECHANICA, TYP.
	NEW RADIANT PANEL, SEE MECHANICAL, TYP.
	NEW DRYWALL CONCEALED TYPE ACCESS PANEL, TYP.
TYPICAL	
EX.	EXISTING
M.G.A.T	MAKE GOOD ON ALL TRADES AT JUNCTION
TYP.	TYPICAL

REFLECTED CEILING PLAN NEW NOTES

1. ALL DIMENSIONS TO BE SITE MEASURED AND VERIFIED.

2. THIS DRAWING IS FOR THE LOCATION/ DIMS OF A PORTION OF FIXTURES, OUTLETS, GRILLES, DIFFUSERS, AND OTHER EQUIPMENT. IT IS NOT INTENDED TO INDICATE THE COMPLETE SCOPE OF MECHANICAL AND ELECTRICAL WORK. REPORT ANY DISCREPANCIES BETWEEN THIS DRAWING AND THE ENGINEERS DRAWINGS TO THE DESIGNER IMMEDIATELY.

3. THIS DRAWING TO BE READ IN CONJUNCTION WITH MECHANICAL AND ELECTRICAL REFLECTED CEILING PLAN DEMOLITION + ROOM FINISH SCHEDULE DRAWINGS. REPORT ANY DISAGREEMENTS OR CONFLICTS BETWEEN CONSULTANT'S DRAWINGS TO THE ARCHITECT.

4. IN ALL AREAS OF WORK, SMOKE AND FIRE SEAL ALL CONNECTIONS AND WALL PENETRATIONS.

5. REPAIR, PATCH, AND MAKE GOOD AT JUNCTIONS ALL RELATED EXISTING AREAS TO ACCOMMODATE NEW MECHANICAL AND ELECTRICAL MODIFICATIONS AND NEW CONNECTIONS.

6. RECESSED LIGHT FIXTURES TO BE INSTALLED SO THAT NO LIGHT LEAKS ARE VISIBLE.

7. ALL HVAC DUCTS, T-BAR & GYPSUM BOARD CEILINGS TO BE SUSPENDED FROM BASE BUILDING STRUCTURE. SUSPENSION FROM METAL DECK WILL NOT BE ACCEPTED.

8. RESEAL ALL PENETRATIONS TO LANDLORD BASE BUILDING CAUSED BY HANGING OF EQUIPMENT, CEILING, LIGHT, ETC.

9. CONSULTANT TO APPROVE LOCATIONS OF ALL SPECIALTY LIGHTING RECESSED IN CEILINGS PRIOR TO INSTALLATION.

10. ALL MECHANICAL AND ELECTRICAL DEVICES ON ACOUSTIC CEILING TILES TO BE CENTERED ON EACH TILE, TYP.

11. ENSURE FIRE ALARM AND SMOKE DETECTORS TO BE BYPASSED, COVERED AND PROTECTED PRIOR TO SANDING GWB CEILINGS.

12. PROVIDE NECESSARY BLOCKING AND REINFORCING WITHIN CEILING WHERE LOADING IS ANTICIPATED.

13. CONFIRM LOCATION OF ACCESS PANELS WITH THE CONSULTANT BEFORE INSTALLATION. MINOR ADJUSTMENTS TO LOCATION WITHIN WALL SYSTEM MAY BE REQUIRED WHERE PANEL INTERFERES WITH ARCHITECTURAL APPEARANCE.

14. COORDINATE WITH MECHANICAL AND ELECTRICAL CONTRACTOR FOR ALL CUTTING & PATCHING.

15. EXPOSED SURFACES OF PAINTABLE CEILING FIXTURES, INCLUDING ACCESS PANELS, GRILLES, AND DIFFUSERS ARE TO BE PAINTED TO MATCH ADJACENT CEILING. DO NOT PAINT EXPOSED DATA OR VOICE CABLING, OR HVAC CONTROLS.

16. LOCATE AIR DIFFUSERS AND RETURN AIR GRILLS TO SUIT NEW LAYOUT. MECHANICAL FIXTURES LOCATED AS INDICATED ON ARCHITECTURAL DRAWINGS AND COORDINATED WITH MECHANICAL ENGINEERING DRAWINGS.

17. SPRINKLER HEADS IN GWB TO BE CONCEALED WITH FLUSH MOUNTED CAP, COLOUR: WHITE.

18. LOCATE LIGHT FIXTURES IN ACCORDANCE WITH ARCHITECTURAL DRAWINGS. OTHER ELECTRICAL ITEMS ARE SHOWN FOR COORDINATION.

19. GENERAL CONTRACTOR TO CONFIRM WITH ARCHITECT THE NUMBER AND LOCATION OF ALL MECHANICAL, ELECTRICAL AND AV DEVICES.

NO.	DESCRIPTION	DATE
	REVISIONS	
14.	ISSUED FOR TENDER ADDENDUM 02	2026.06.15
A.	As-built redline	2026.04.02
12.	ISSUED FOR BUILDING PERMIT	2026.04.08
11.	ISSUED FOR 100% CLIENT REVIEW	2026.03.31
10.	ISSUED FOR 66% CLIENT REVIEW	2026.01.09
9.	ISSUED FOR DESIGN DEVELOPMENT CLIENT REVIEW	2025.10.24
8.	ISSUED FOR DESIGN DEVELOPMENT CLIENT REVIEW	2025.10.01
7.	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.09.03
6.	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.08.18
5.	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.08.12
4.	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.08.01
3.	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.07.30
2.	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.07.25
1.	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.07.14

PROJECT:

REGION OF PEEL

EMIL V. KOLB CENTRE
PEEL REGIONAL POLICE FACILITY
INTERIOR RENOVATION PROJECT
180 DERRY ROAD EAST, MISSISSAUGA, ON L5T 2Y5

NGA ARCHITECTS

The contractor shall check and verify all dimensions and report any discrepancies to the architect before proceeding. No professional whose seal is affixed to this drawing. Do not scale drawings.

This drawing shall not be used for construction purposes until issued for construction by the design professional whose seal is affixed to this drawing and whose signature is below.

ISSUED FOR CONSTRUCTION — DATE

NORTH

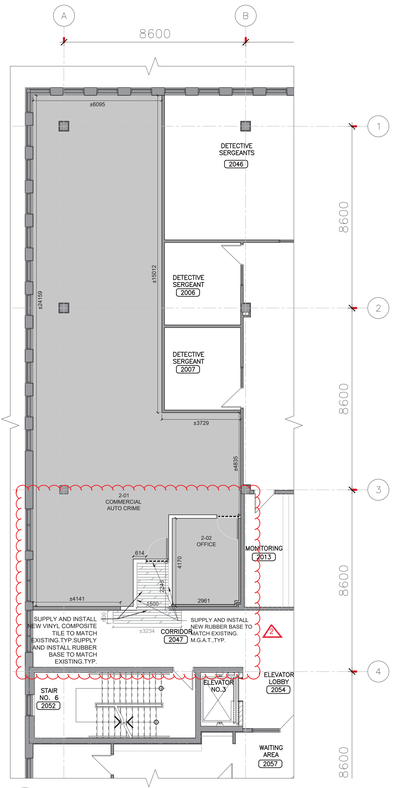
STRUCTURAL CONSULTANT: Stephenson Engineering
MECHANICAL CONSULTANT: EXP Services Inc.
ELECTRICAL CONSULTANT: EXP Services Inc.

SHEET TITLE:
REFLECTED CEILING PLAN NEW- SECOND & THIRD FLOOR

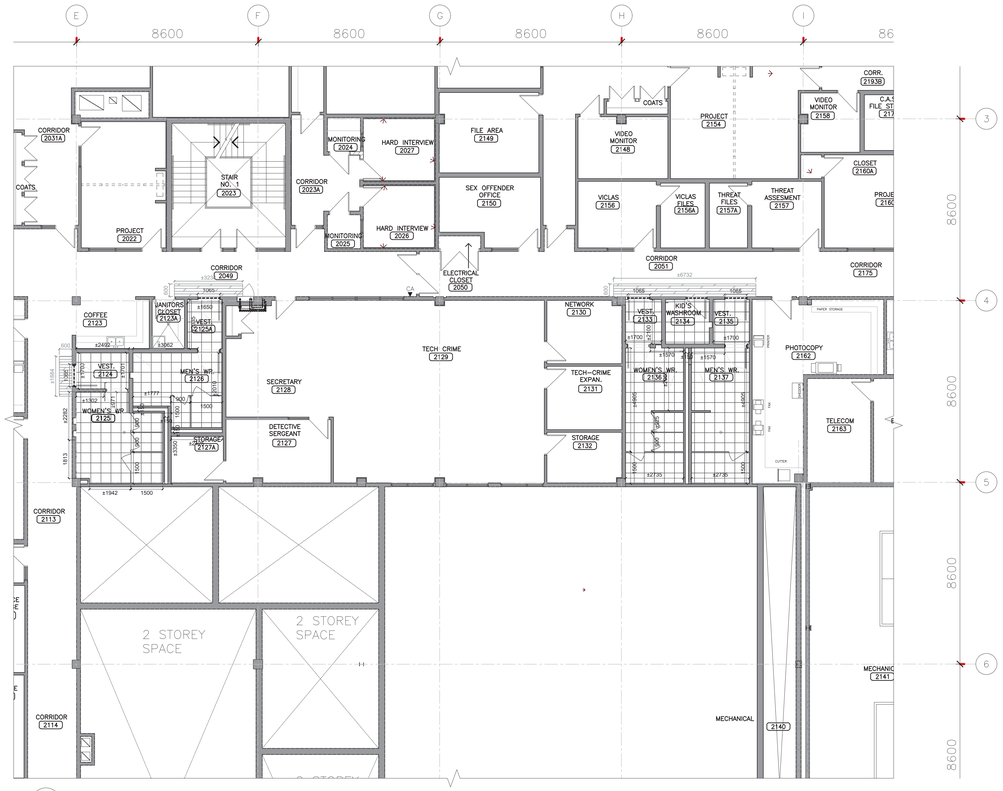
SHEET NO.	DRAWN BY	CHECKED
A301	MM	RN

PROJECT NO.

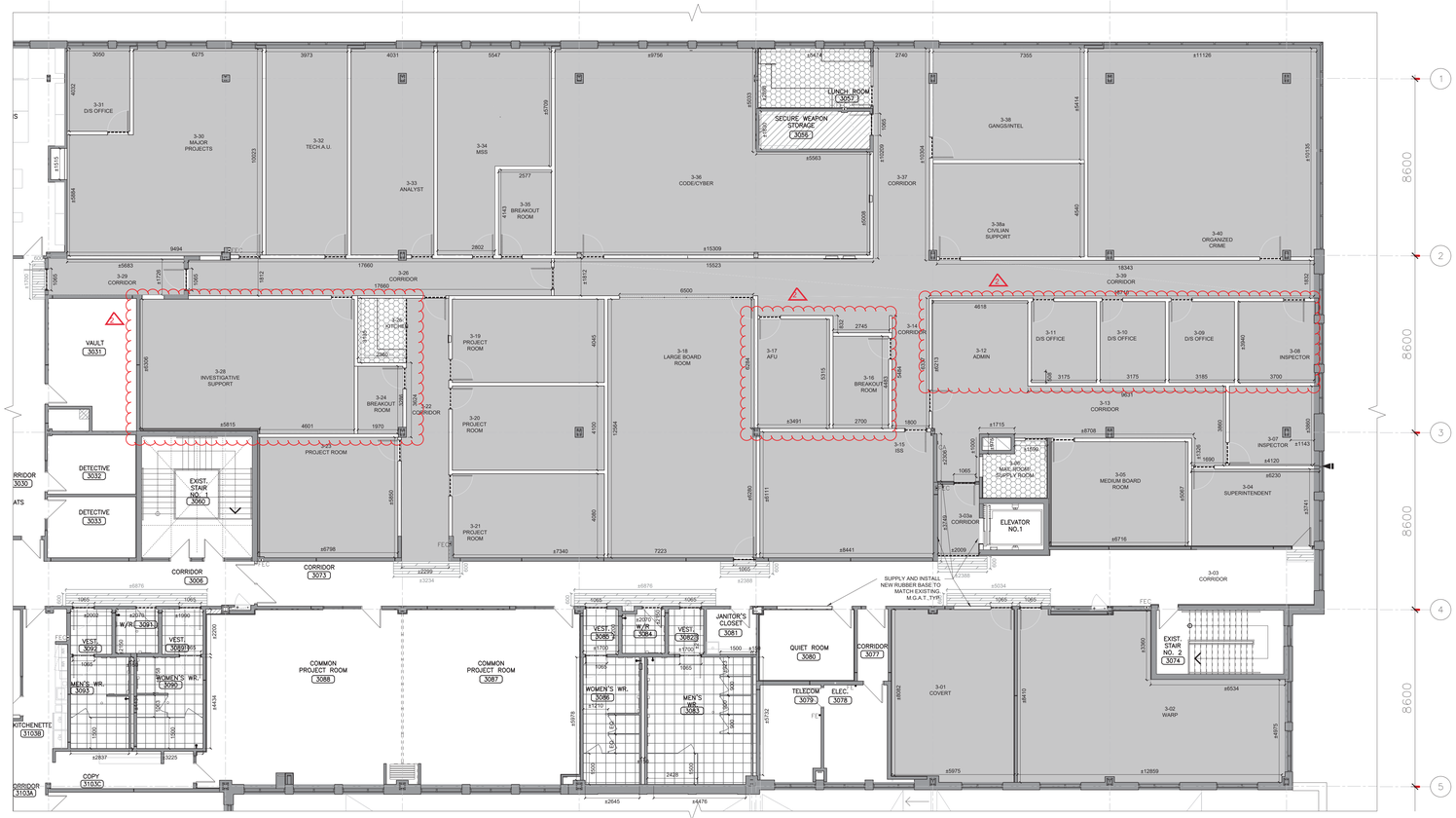
SCALE: AS NOTED



1 A401 FLOOR FINISH PLAN- NEW- SECOND FLOOR
SCALE: 1:100



2 A401 FLOOR FINISH PLAN- NEW- SECOND FLOOR (WASHROOMS)
SCALE: 1:100



3 A401 FLOOR FINISH PLAN- NEW- THIRD FLOOR
SCALE: 1:100

FLOOR FINISH LEGEND

- NEW SHEET VINYL FLOORING. TYP.,
- NEW CARPET TILE ON EXISTING SLAB , TYP.
- NEW SLIP RESISTANT PORCELAIN TILE.TYP.,
- NEW SLIP RESISTANT PORCELAIN TILE.TYP.,
- NEW LUXURY VINYL TILE.TYP.
- PATCH AND REPAIR FLOOR FINISH TO MATCH EXISTING. M.G.A.T, TYP.
- NEW FLOORING TRANSITION STRIP AS APPROPRIATE TO FLOORING TYPES.

GENERAL DEMOLITION NOTES

1. ALL DIMENSIONS SHOWN ARE APPROXIMATE. DIMENSIONS MUST BE SITE VERIFIED BY CONTRACTOR.
2. THIS DRAWING TO BE READ IN CONJUNCTION W/ FLOOR FINISH NEW + ROOM FINISH SCHEDULE DRAWINGS. REPORT ANY DISAGREEMENTS OR CONFLICTS BETWEEN CONSULTANT'S DRAWINGS TO THE ARCHITECT.
3. CONTRACTOR TO SUPPLY AND INSTALL TEMPORARY PLYWOOD SHEETING TO PROTECT NEW FLOORING BEING INSTALLED IN ALL AREAS WHERE PUBLIC ACCESS MUST BE MAINTAINED DURING CONSTRUCTION.
4. GENERAL CONTRACTOR IS RESPONSIBLE FOR X-RAY STUDY OF EXIST. CONCRETE FLOOR SLAB BEFORE CUTTING TO ENSURE STRUCTURAL INTEGRITY OF THE / FLOOR SLAB AND NO EXIST. UNDERGROUND SERVICES TO BE AFFECTED.
5. ALL FLOOR AREAS WHERE EXISTING FLOOR FINISH HAS BEEN REMOVED TO ACCOMMODATE NEW FINISHES TO BE PROPERLY PREPARED WITH LEVELING COMPOUND UP TO ±2" THICK, SMOOTH & CLEAN TO RECEIVE NEW FLOORING.
6. REPAIR, PATCH, MAKE GOOD AT WALL AND FLOOR JUNCTIONS AND PAINT FINISH TO ALL RELATED EXISTING AREAS TO ACCOMMODATE NEW MECHANICAL & ELECTRICAL MODIFICATIONS, FIXTURES AND NEW CONNECTIONS.

NO.	DESCRIPTION	DATE
14.	ISSUED FOR TENDER ADDENDUM 02	2026.06.15
13.	ISSUED FOR TENDER	2026.06.04
12.	ISSUED FOR BUILDING PERMIT	2026.04.08
11.	ISSUED FOR 100% CLIENT REVIEW	2026.03.31
10.	ISSUED FOR 66% CLIENT REVIEW	2026.01.09
9.	ISSUED FOR DESIGN DEVELOPMENT CLIENT REVIEW	2025.10.24
8.	ISSUED FOR DESIGN DEVELOPMENT CLIENT REVIEW	2025.10.01
7.	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.09.03
6.	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.08.18
5.	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.08.12
4.	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.08.01
3.	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.07.30
2.	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.07.25
1.	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.07.14

REVISIONS

PROJECT

REGION OF PEEL

EMIL V. KOLB CENTRE
PEEL REGIONAL POLICE FACILITY
INTERIOR RENOVATION PROJECT
180 DERRY ROAD EAST, MISSISSAUGA, ON L5T 2Y5

NCA ARCHITECTS

The contractor shall check and verify all dimensions and report any discrepancies to the architect. Drawings not to be used for construction purposes until issued for construction by the design professional whose seal is affixed to this drawing and whose signature is below.

ISSUED FOR CONSTRUCTION — DATE

NORTH

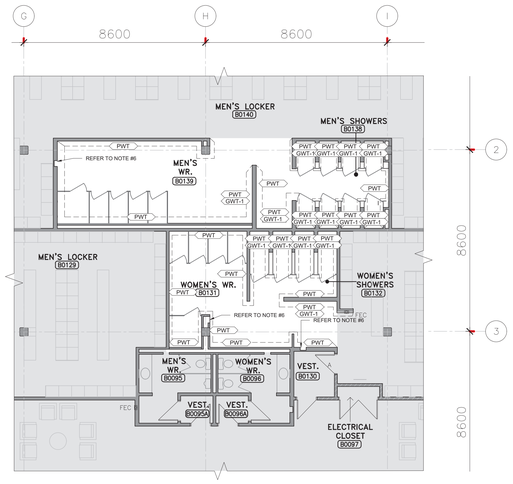
STRUCTURAL CONSULTANT: Stephenson Engineering
MECHANICAL CONSULTANT: EXP Services Inc.
ELECTRICAL CONSULTANT: EXP Services Inc.

SHEET TITLE
FLOOR FINISH PLAN
NEW- SECOND & THIRD FLOOR

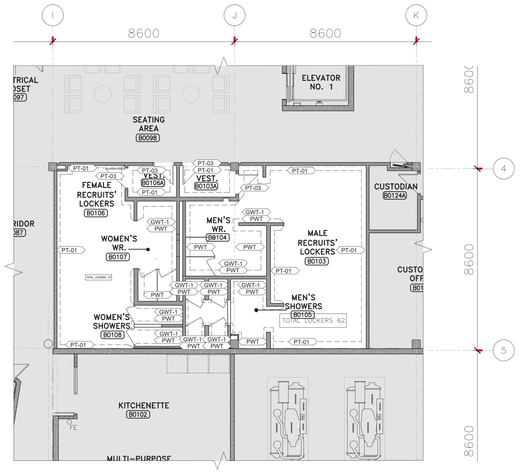
SHEET NO:	DRAWN BY	CHECKED
A401	MM	RN

PROJECT NO.

SCALE: AS NOTED



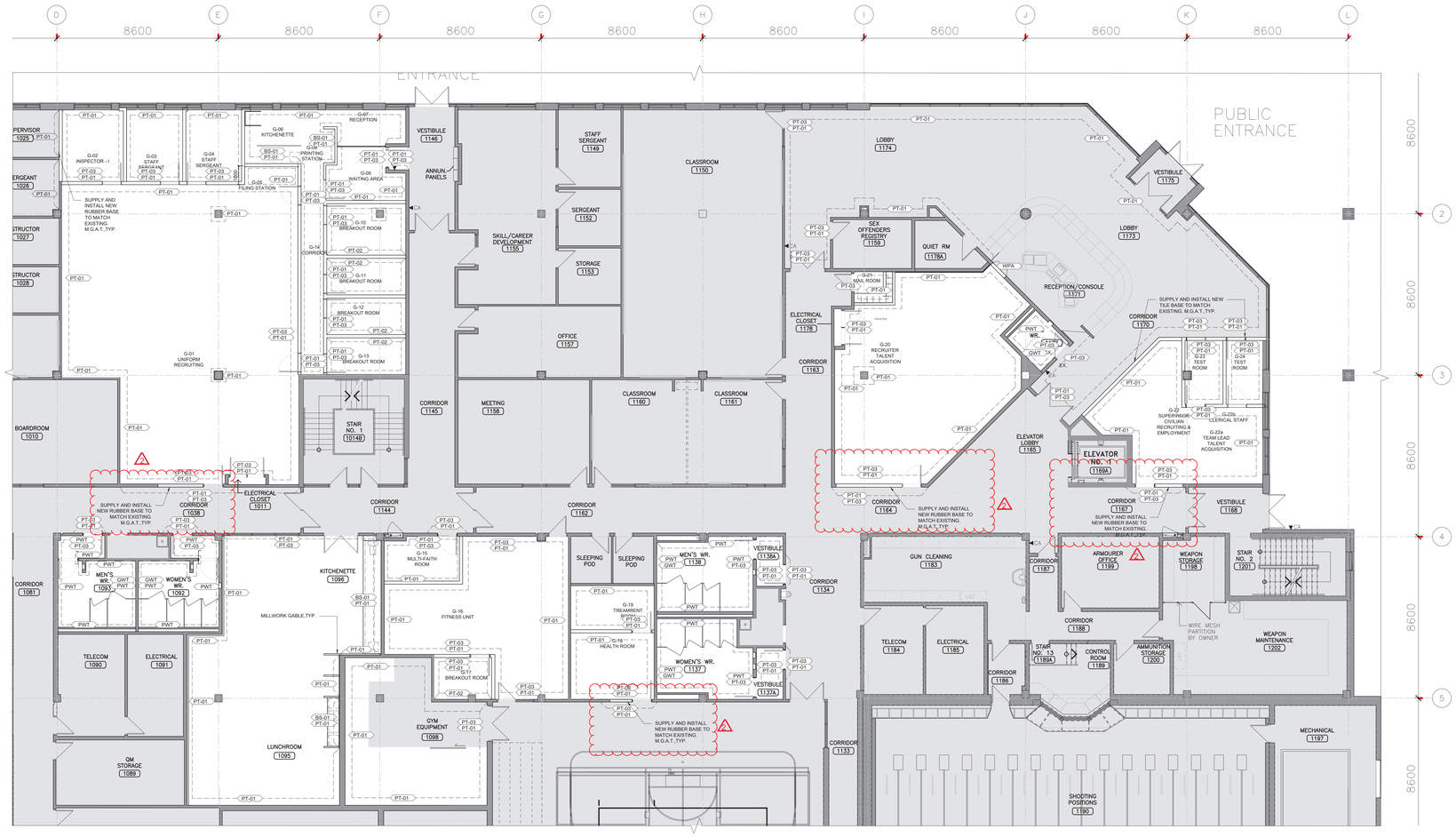
1 A402 WALL FINISH PLAN - BASEMENT
SCALE: 1:100



2 A402 WALL FINISH PLAN - BASEMENT
SCALE: 1:100

FLOOR FINISH LEGEND

PT-01	PAINT FINISH - GENERAL, COLOR TO BE CONFIRMED BY ARCHITECT & CLIENT
PT-02	PAINT FINISH - ACCENT WALL, COLOR TO BE CONFIRMED BY ARCHITECT & CLIENT
PT-03	PAINT /STAIN FINISH - EXITING/NEW DOOR & FRAMES. COLOR TO BE CONFIRMED BY ARCHITECT & CLIENT.BOTH SIDES OF DOORS TO BE PAINTED.TYP. SAND,PRIME AND STAIN FINISH ALL EXISTING WOOD DOORS. COLOR TO MATCH EXISTING. TYP.
BS-01	BACK SPLASH - CENTURA MIKI GLASS SERIES- SEA HAZE MTG102 FINISH- GLOSSY 50mm X300mm GROUT : 909 - STERLING
PWT	PORCELAIN WALL TILE - CENTURA, GLOCAL SERIES- CLEAR GC01, FINISH NATURAL, 305mmX610mm GROUT: 909 - STERLING
GWT	FEATURE WALL, GLASS WALL TILE - CENTURA MIKI GLASS SERIES- SEA HAZE MTG102, FINISH: GLOSSY 50mm X 300mm. GROUT:909 STERLING
GWT-1	FEATURE WALL, GLASS WALL TILE - CENTURA MIKI GLASS SERIES- ATMOSPHERE OPUS662212 FINISH: GLOSSY 50mm X 300mm. GROUT:909 STERLING
WPA	WOOD PANEL TO MATCH EXISTING
HPL-01	HIGH PRESSURE LAMINATE PANEL- TAFISA MATERIA- MOONLIGHT T761 (MA)
HPL-02	HIGH PRESSURE LAMINATE PANEL- TAFISA LIMMA- MIDNIGHT SUNT765(MA)
AP	ACOUSTIC PANEL - GUILFORD OF MAINE HERITAGE - ANCHORAGE 2335-WHITE 2664



3 A402 WALL FINISH PLAN- GROUND FLOOR
SCALE: 1:100

NO.	DESCRIPTION	DATE
14.	ISSUED FOR TENDER ADDENDUM 02	2026.06.15
13.	ISSUED FOR TENDER	2026.06.01
12.	ISSUED FOR BUILDING PERMIT	2026.04.08
11.	ISSUED FOR 100% CLIENT REVIEW	2026.03.31
10.	ISSUED FOR 66% CLIENT REVIEW	2026.01.09
9.	ISSUED FOR DESIGN DEVELOPMENT CLIENT REVIEW	2025.10.24
8.	ISSUED FOR DESIGN DEVELOPMENT CLIENT REVIEW	2025.10.01
7.	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.09.03
6.	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.08.18
5.	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.08.12
4.	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.08.01
3.	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.07.30
2.	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.07.25
1.	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.07.14

REVISIONS

PROJECT

REGION OF PEEL

EMIL V. KOLB CENTRE
PEEL REGIONAL POLICE FACILITY
INTERIOR RENOVATION PROJECT
180 DERRY ROAD EAST, MISSISSAUGA, ON L5T 2Y5

The contractor shall check and verify all dimensions and report all errors and omissions to the architect and the design professional whose seal is affixed to this drawing. Do not scale the drawings.

This drawing shall not be used for construction purposes until signed by the design professional whose seal is affixed to this drawing and whose signature is below.

ISSUED FOR CONSTRUCTION DATE

NORTH

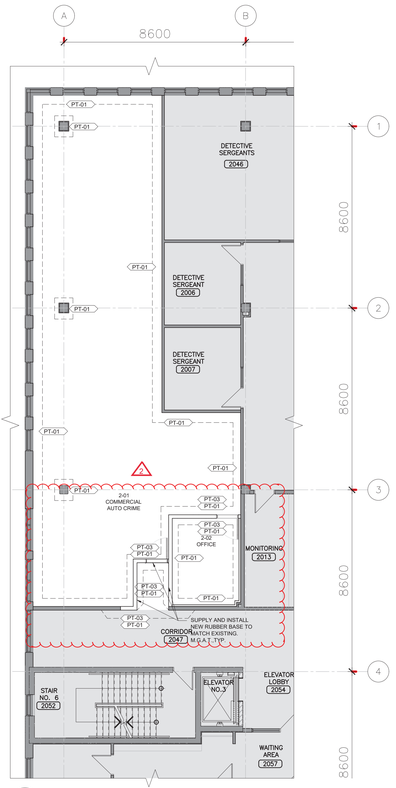
STRUCTURAL CONSULTANT
Stephenson Engineering
MECHANICAL CONSULTANT
EXP Services Inc.
ELECTRICAL CONSULTANT
EXP Services Inc.

SHEET TITLE
WALL FINISH PLAN
NEW- BASEMENT & GROUND FLOOR

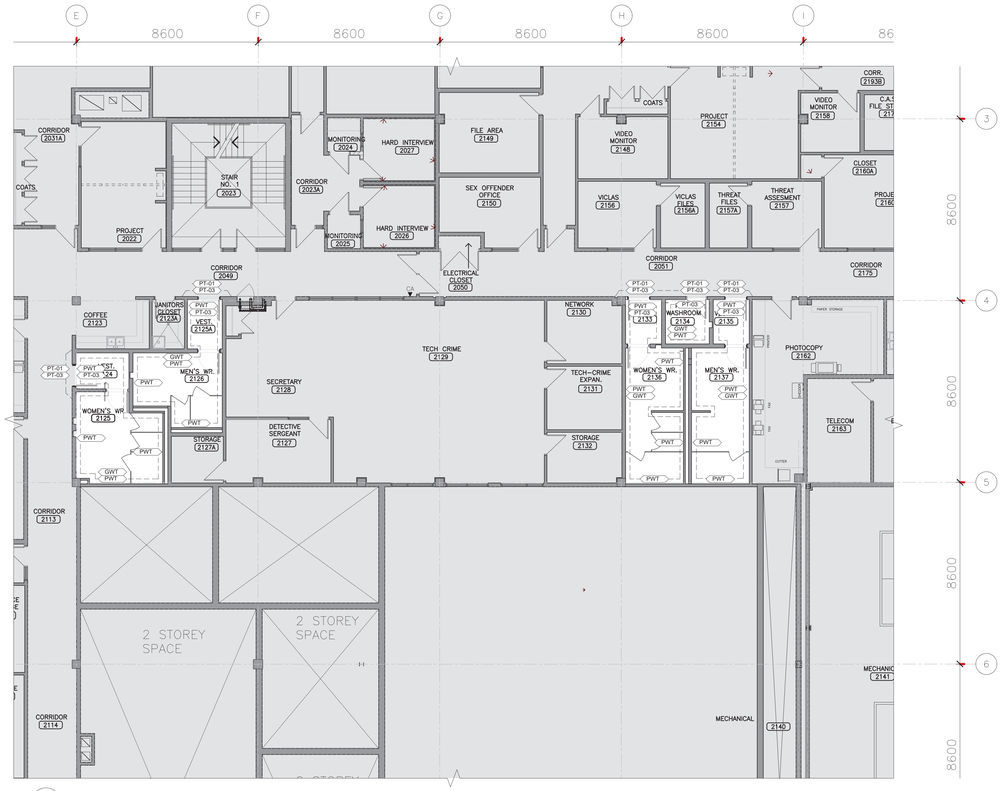
SHEET NO.	DRAWN BY	CHECKED
A402	MM	RN

PROJECT NO.

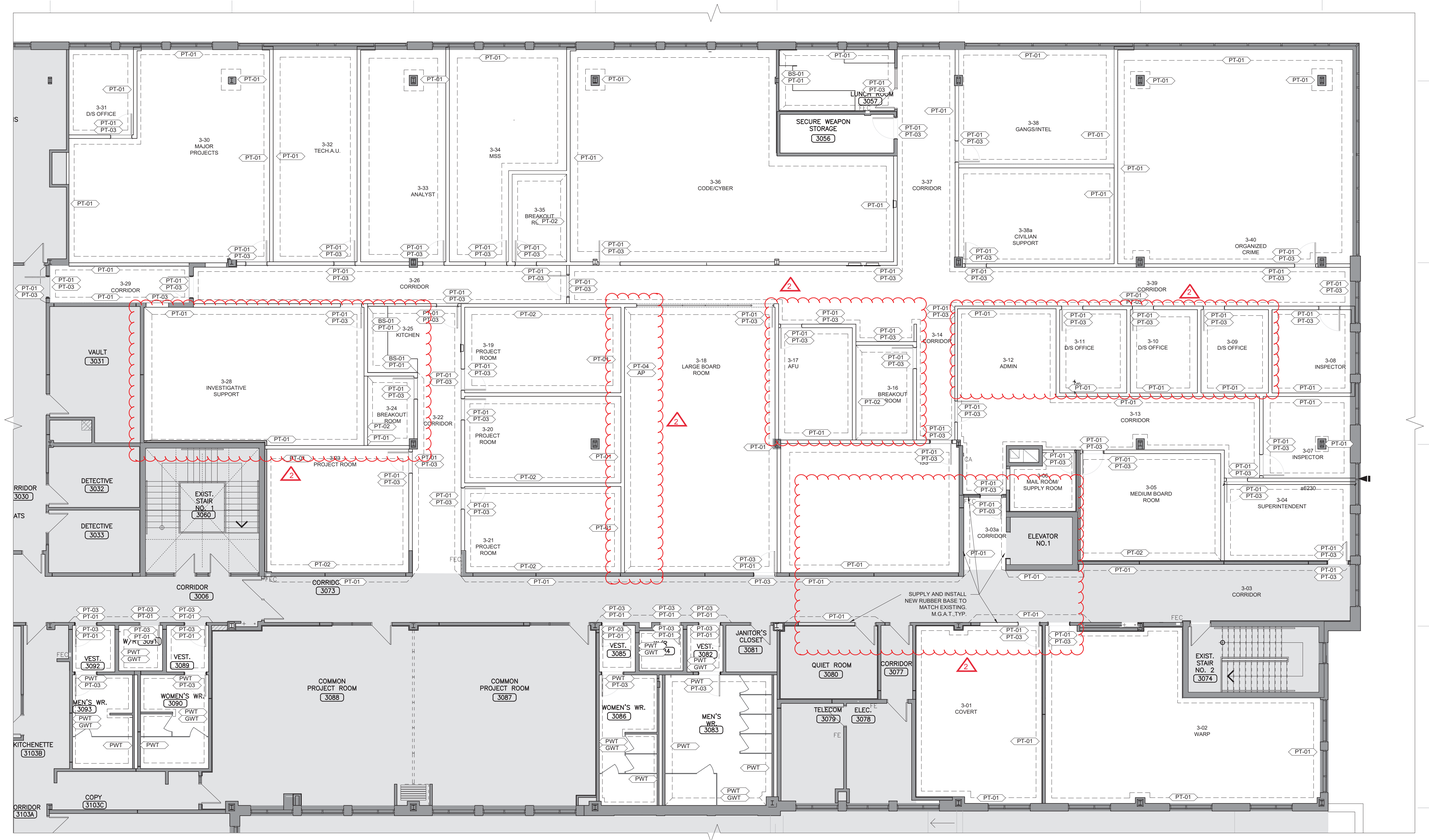
SCALE
AS NOTED



1 A403 WALL FINISH PLAN- SECOND FLOOR
SCALE: 1:100



2 A403 WALL FINISH PLAN- NEW- SECOND FLOOR (WASHROOMS)
SCALE: 1:100



3 A403 FLOOR FINISH PLAN- NEW- THIRD FLOOR
SCALE: 1:100

FLOOR FINISH LEGEND

PT-01	PAINT FINISH - GENERAL, COLOR TO BE CONFIRMED BY ARCHITECT & CLIENT
PT-02	PAINT FINISH - ACCENT WALL, COLOR TO BE CONFIRMED BY ARCHITECT & CLIENT
PT-03	PAINT /STAIN FINISH - EXITING/NEW DOOR & FRAMES. COLOR TO BE CONFIRMED BY ARCHITECT & CLIENT.BOTH SIDES OF DOORS TO BE PAINTED.TYP. SAND,PRIME AND STAIN FINISH ALL EXISTING WOOD DOORS, COLOR TO MATCH EXISTING, TYP.
4 PT-04	PAINT FINISH - ACCENT WALL, REFER TO INTERIOR ELEVATION.
BS-01	BACK SPLASH - CENTURA MIKI GLASS SERIES- SEA HAZE MTG102 FINISH- GLOSSY 50mm X300mm GROUT : 909 - STERLING
PWT	PORCELAIN WALL TILE - CENTURA, GLOCAL SERIES- CLEAR GC01, FINISH NATURAL, 305mmX610mm GROUT: 909 - STERLING
GWT	FEATURE WALL, GLASS WALL TILE - CENTURA MIKI GLASS SERIES- SEA HAZE MTG102, FINISH: GLOSSY 50mm X 300mm. GROUT:909 STERLING
GWT-1	FEATURE WALL, GLASS WALL TILE - CENTURA MIKI GLASS SERIES- ATMOSPHERE OPUS662212 FINISH: GLOSSY 50mm X 300mm. GROUT:909 STERLING
WPA	WOOD PANEL TO MATCH EXISTING
HPL-01	HIGH PRESSURE LAMINATE PANEL- TAFISA MATERIA- MOONLIGHT T761 (MA)
HPL-02	HIGH PRESSURE LAMINATE PANEL- TAFISA LIMMIA- MIDNIGHT SUNT765(MA)
AP	ACOUSTIC PANEL - GUILFORD OF MAINE HERITAGE - ANCHORAGE 2335-WHITE 2664

4

NO.	DESCRIPTION	DATE
14.	ISSUED FOR TENDER ADDENDUM 02	2026.06.21
13.	ISSUED FOR TENDER	2026.05.01
12.	ISSUED FOR BUILDING PERMIT	2026.04.08
11.	ISSUED FOR 100% CLIENT REVIEW	2026.03.31
10.	ISSUED FOR 66% CLIENT REVIEW	2026.01.09
9.	ISSUED FOR DESIGN DEVELOPMENT CLIENT REVIEW	2025.10.24
8.	ISSUED FOR DESIGN DEVELOPMENT CLIENT REVIEW	2025.10.01
7.	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.09.03
6.	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.08.18
5.	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.08.12
4.	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.08.01
3.	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.07.30
2.	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.07.25
1.	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.07.14

REVISIONS

PROJECT

REGION OF PEEL

EMIL V. KOLB CENTRE
PEEL REGIONAL POLICE FACILITY
INTERIOR RENOVATION PROJECT
180 DERRY ROAD EAST, MISSISSAUGA, ON L5T 2Y5

NCA ARCHITECTS

The contractor shall check and verify all dimensions and report any discrepancies to the architect before proceeding. The professional whose seal is affixed to this drawing. Do not scale the drawings.

This drawing shall not be used for construction purposes until issued for construction by the design professional whose seal is affixed to this drawing and whose signature is below.

ISSUED FOR CONSTRUCTION — DATE

NORTH

STRUCTURAL CONSULTANT: Stephenson Engineering
MECHANICAL CONSULTANT: EXP Services Inc.
ELECTRICAL CONSULTANT: EXP Services Inc.

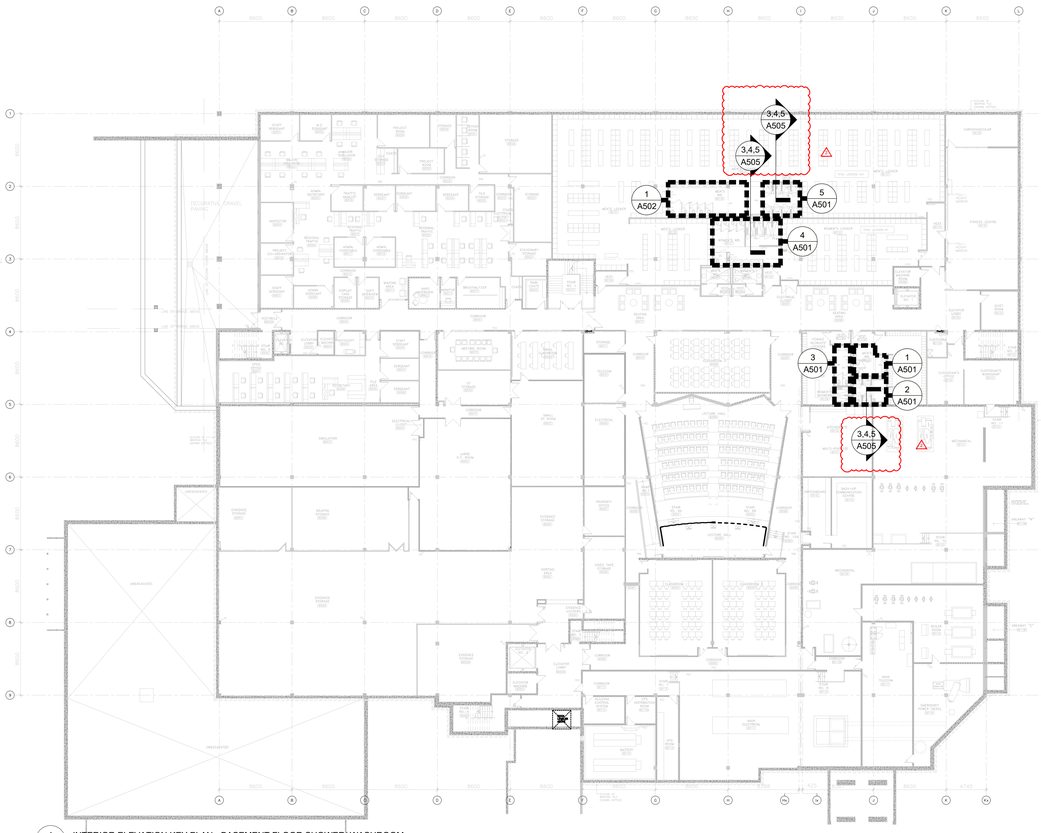
SHEET TITLE

FLOOR FINISH PLAN
NEW- SECOND & THIRD FLOOR

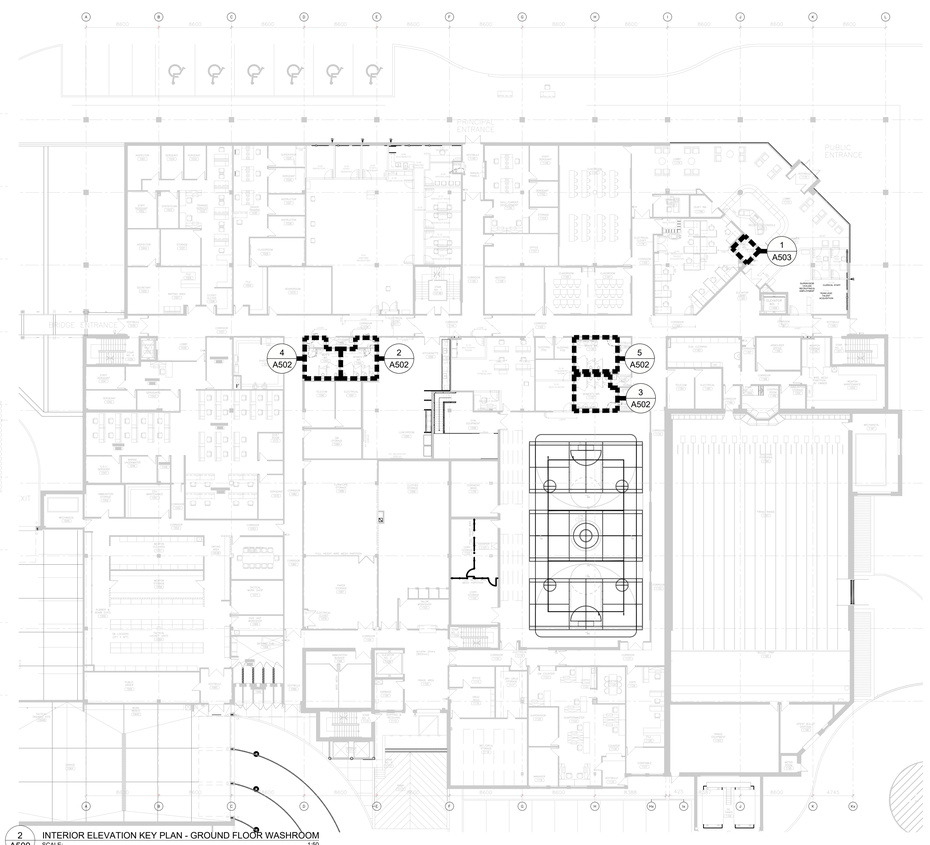
SHEET NO:	DRAWN BY	CHECKED
A403	MM	RN

PROJECT NO.

SCALE: AS NOTED



1 A500 INTERIOR ELEVATION KEY PLAN - BASEMENT FLOOR SHOWER/ WASHROOM
SCALE: 1:50



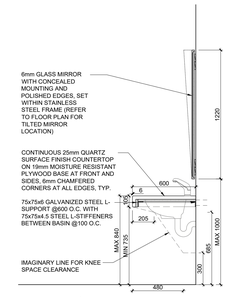
2 A500 INTERIOR ELEVATION KEY PLAN - GROUND FLOOR WASHROOM
SCALE: 1:50

NOTES

ALL EXISTING PAPER TOWEL DISPENSER, TOILET PAPER HOLDER, AND SOAP DISPENSER TO BE REMOVED AND REINSTALLED, TYP, TO ALL WASHROOMS, SHOWER ROOMS AND KITCHEN. FINAL LOCATION TO BE CONFIRMED BY THE CLIENT.

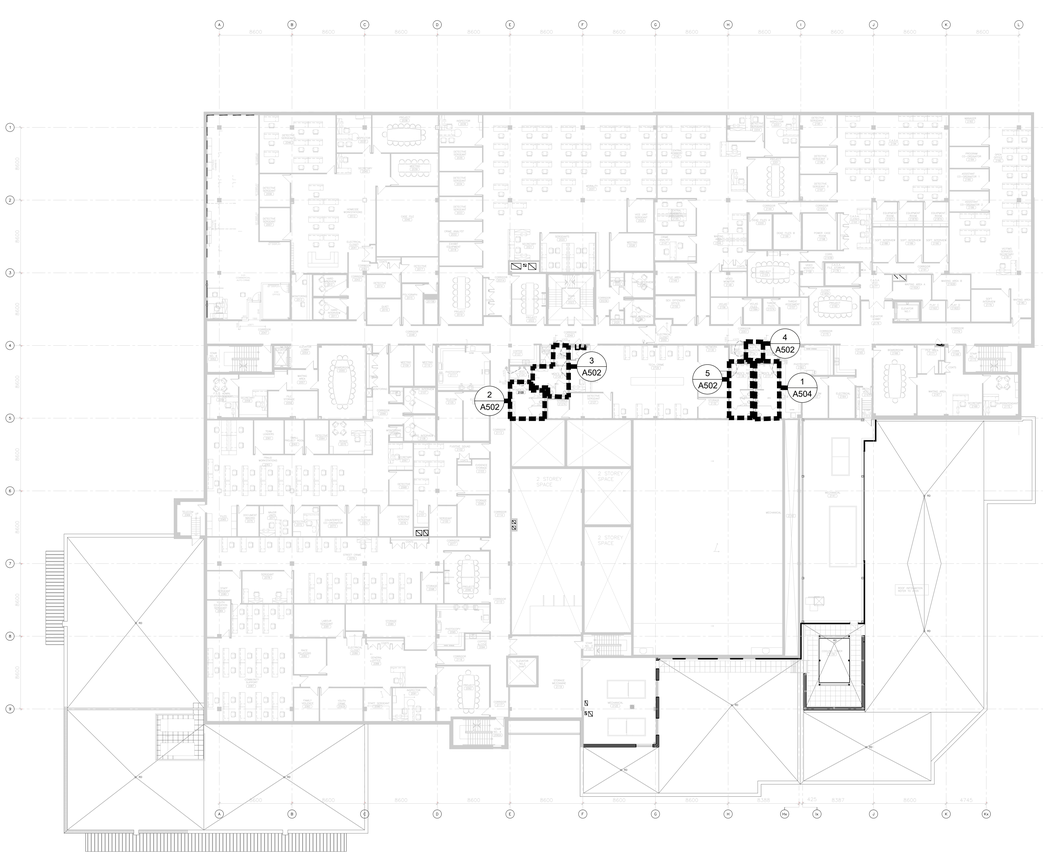
GENERAL CONTRACTOR IS RESPONSIBLE, AT THEIR OWN EXPENSE, TO SUPPLY & INSTALL NEW DISPENSER AND HOLDER TO REPLACE ANY DAMAGED DISPENSER AND HOLDER DURING REMOVAL TYP.

GC IS TO RETURN ALL EXISTING STAINLESS STEEL DISPENSER AND DISPOSAL UNIT TO THE CLIENT AFTER REMOVAL, TYP.

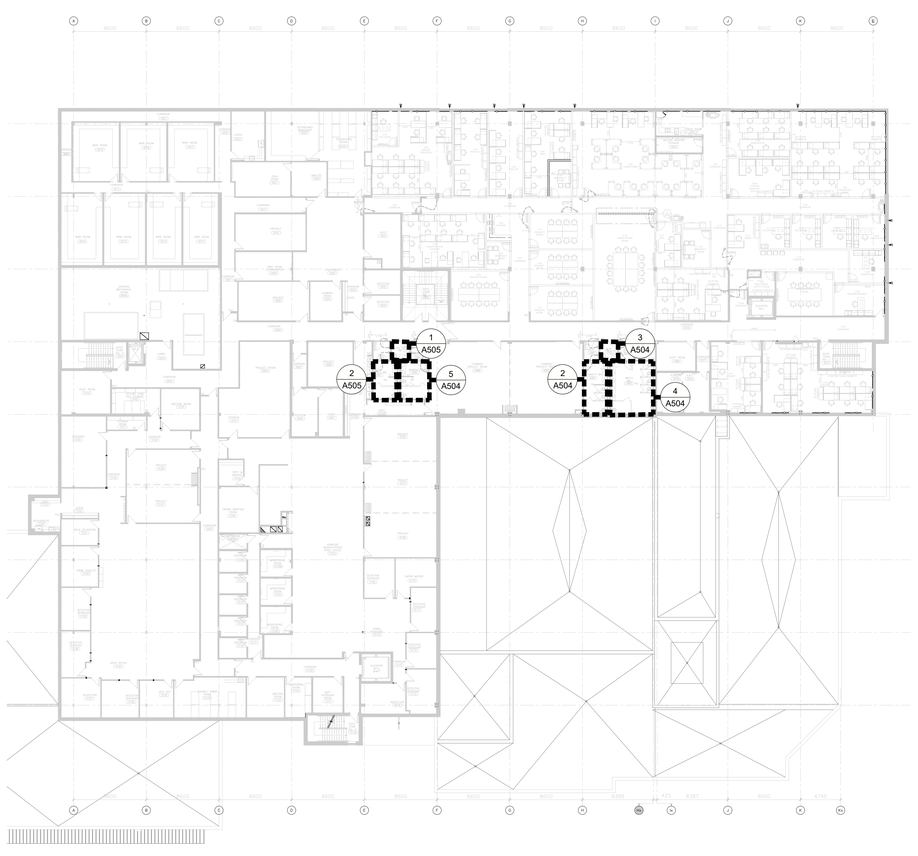


A SECTION

5 A500 TYPICAL WASHROOM COUNTERTOP DETAILS
SCALE: 1:20



3 A500 INTERIOR ELEVATION KEY PLAN - SECOND FLOOR WASHROOM
SCALE: 1:50



4 A500 INTERIOR ELEVATION KEY PLAN - THIRD FLOOR WASHROOM
SCALE: 1:50

NO.	DESCRIPTION	DATE
	REVISIONS	
13.	ISSUED FOR TENDER ADDENDUM #2	2026.06.15
12.	ISSUED FOR TENDER	2026.05.01
11.	ISSUED FOR BUILDING PERMIT	2026.04.08
10.	ISSUED FOR 100% CLIENT REVIEW	2026.03.31
9.	ISSUED FOR DESIGN DEVELOPMENT CLIENT REVIEW	2025.10.28
8.	ISSUED FOR DESIGN DEVELOPMENT CLIENT REVIEW	2025.10.01
7.	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.09.03
6.	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.08.18
5.	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.08.12
4.	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.08.01
3.	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.07.30
2.	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.07.25
1.	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.07.14

PROJECT

PEEL REGIONAL POLICE

REGION OF PEEL

EMIL V. KOLB CENTRE
PEEL REGIONAL POLICE FACILITY
INTERIOR RENOVATION PROJECT
180 DERRY ROAD EAST, MISSISSAUGA, ON L5T 2Y5

NCA ARCHITECTS

The contractor shall check and verify all dimensions and report any discrepancies to the architect before proceeding with the work. Do not scale the drawings.

This drawing shall not be used for construction purposes until issued for construction by the design professional whose seal is affixed to this drawing and whose signature is below.

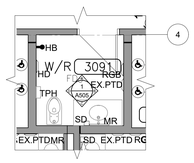
ISSUED FOR CONSTRUCTION — DATE

NORTH

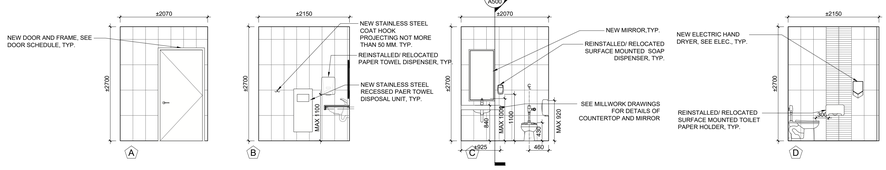
STRUCTURAL CONSULTANT: Stephenson Engineering
MECHANICAL CONSULTANT: EXP Services Inc.
ELECTRICAL CONSULTANT: EXP Services Inc.

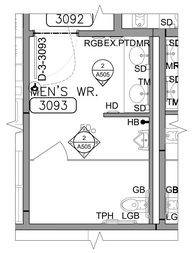
SHEET TITLE
INTERIOR ELEVATIONS-SHOWER/WASHROOM KEY PLANS

SHEET NO:	DRAWN BY	CHECKED
A500	CC	RN
	PROJECT NO.	2520797
	SCALE	AS NOTED

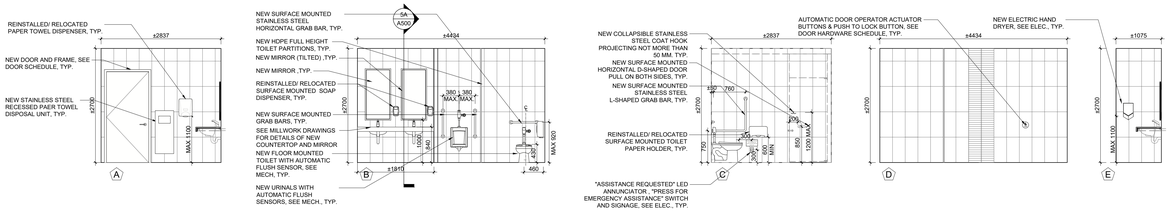


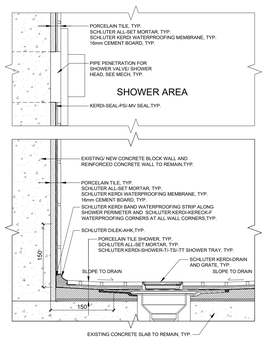
1 A505 INTERIOR ELEVATIONS- THIRD FLOOR W/R. (3091)
SCALE: 1:50



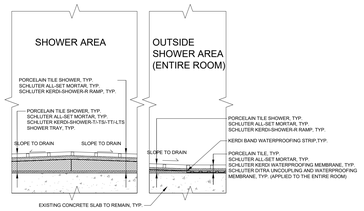


2 A505 INTERIOR ELEVATIONS- THIRD FLOOR MEN'S WR (3093)
SCALE: 1:50

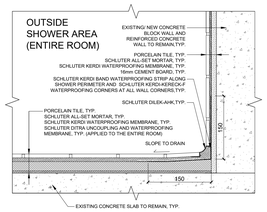




3 A505 CONCRETE WALL DETAILS (POINT DRAIN)
SCALE: 1:5



4 A505 TYPICAL CURBLESS SHOWER DETAILS
SCALE: 1:5



4 A505 TYPICAL PUWATERPOOFING DETAILS (OUTSIDE SHOWER AREA)
SCALE: 1:5

INTERIOR ELEVATIONS LEGEND

	POR1: 305mm X 610mm PORCELAIN WALL TILE
	GLA1: 300mm X 50mm GLASS TILE, STACK BOND
	GLA2: 300mm X 50mm GLASS TILE, STACK BOND
	NEW HDPE FULL HEIGHT SHOWER PARTITIONS, TYP.
EX.	EXISTING
N.I.C.	NOT IN CONTRACT
TYP.	TYPICAL

INTERIOR ELEVATIONS NOTES

1. MECHANICAL ACCESS HATCH FOR WASHROOMS AND SHOWER ROOMS NOT TO BE INSTALLED ON THE FEATURE WALL. GC TO COORDINATE WITH MECHANICAL SUBCONTRACTOR AND INFORM THE ARCHITECT. GC TO RECEIVE THE APPROVAL FROM THE ARCHITECT REGARDING THE LOCATION OF THE ACCESS HATCH BEFORE STARTING ANY MECHANICAL WORK.

2. GC IS RESPONSIBLE TO SUPPLY & INSTALL ±18 SOAP/SHAMPOO SHELVES BY SCHLUTER SYSTEMS TO ALL SHOWERS, TYP.

NO.	DESCRIPTION	DATE
13.	ISSUED FOR TENDER ADDENDUM #1	2026.06.15
12.	ISSUED FOR TENDER	2026.05.01
11.	ISSUED FOR BUILDING PERMIT	2026.04.08
10.	ISSUED FOR 100% CLIENT REVIEW	2026.03.31
9.	ISSUED FOR DESIGN DEVELOPMENT CLIENT REVIEW	2025.10.28
8.	ISSUED FOR DESIGN DEVELOPMENT CLIENT REVIEW	2025.10.01
7.	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.09.03
6.	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.08.18
5.	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.08.12
4.	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.08.01
3.	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.07.30
2.	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.07.25
1.	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.07.14

REVISIONS

PROJECT

REGION OF PEEL

EMIL V. KOLB CENTRE
PEEL REGIONAL POLICE FACILITY
INTERIOR RENOVATION PROJECT
180 DERRY ROAD EAST, MISSISSAUGA, ON L5T 2Y5

NGA ARCHITECTS

The contractor shall check and verify all dimensions and report all errors and omissions to the architect and the design professional whose seal is affixed to this drawing. Do not scale drawings.

This drawing shall not be used for construction purposes until issued for construction by the design professional whose seal is affixed to this drawing and whose signature is below.

ISSUED FOR CONSTRUCTION DATE

NORTH

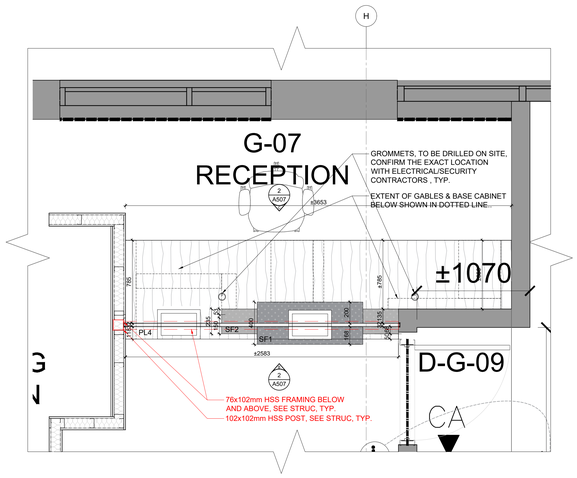
STRUCTURAL CONSULTANT
Stephenson Engineering
MECHANICAL CONSULTANT
EXP Services Inc.
ELECTRICAL CONSULTANT
EXP Services Inc.

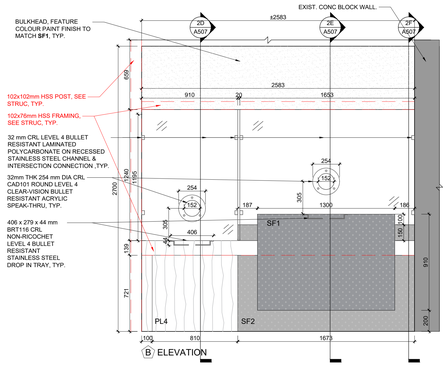
SHEET TITLE
INTERIOR ELEVATIONS-
THIRD FLOOR WASHROOM

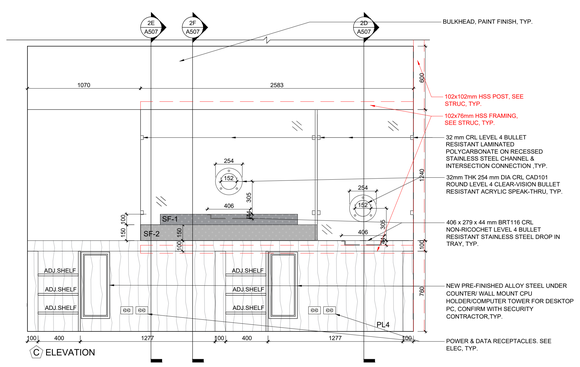
SHEET NO.	DRAWN BY	CHECKED
A505	CC	RN

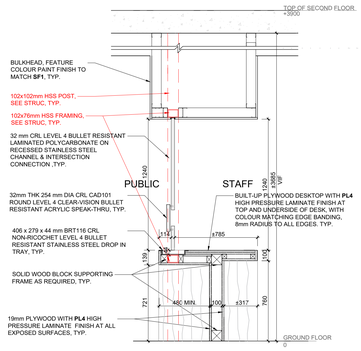
PROJECT NO.

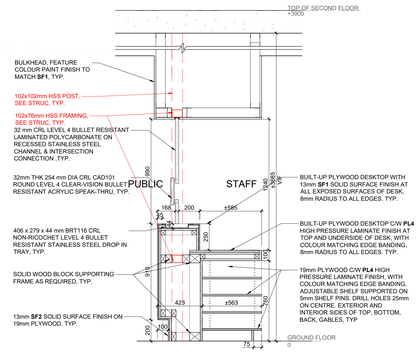
SCALE
AS NOTED

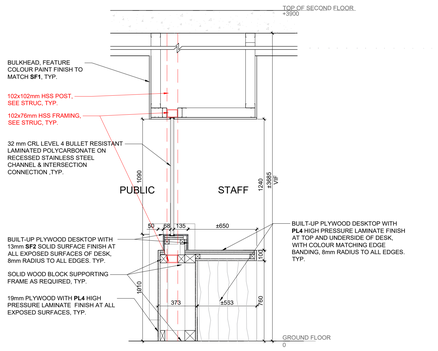






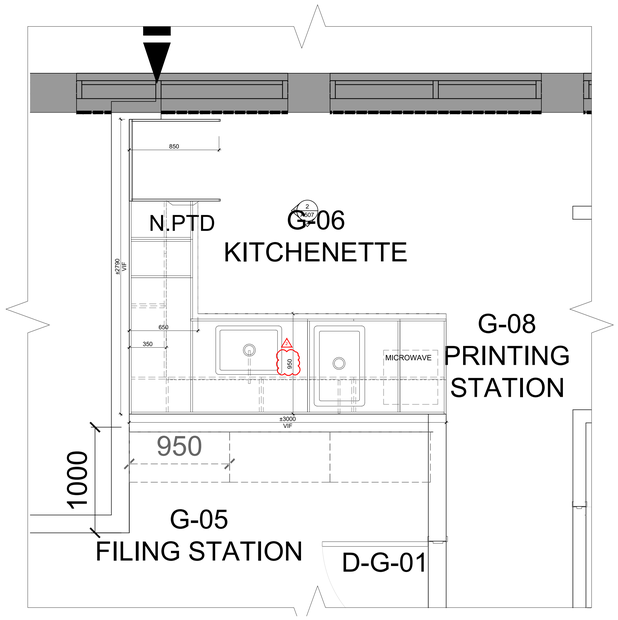






1 / A507 INTERIOR ELEVATION- GROUND FLOOR RECEPTION (G-07) / MILLWORK DETAILS M-01
SCALE: 1:20

MILLWORK LEGEND	
	PL4: HIGH PRESSURE LAMINATE FINISH- COLOUR 4
	SF1: SOLID SURFACE- COLOUR 1
	SF2: SOLID SURFACE- COLOUR 2
EX.	EXISTING
N.I.C.	NOT IN CONTRACT
TYP.	TYPICAL



TYP. CONTRUCTION FOR ALL KITCHEN MILLWORK:

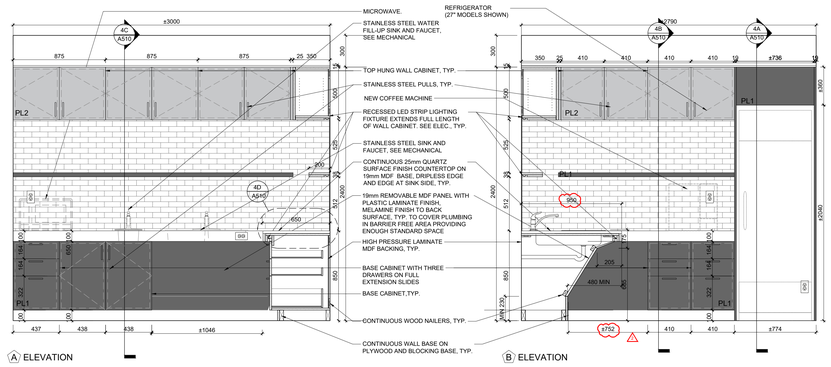
UPPER AND LOWER CABINET GABLES, APRONS, DOORS, AND DRAWER FRONTS, CONSTRUCTED OF 19mm MDF BOARD WITH HIGH PRESSURE LAMINATE FINISH TO ALL SURFACES, TYP.

6mm HIGH PRESSURE LAMINATE FINISH MELAMINE MDF BOARD BACKING ON CONTINUOUS WOOD NAILERS, TYP.

19mm MDF BOARD ADJUSTABLE SHELF WITH HIGH PRESSURE LAMINATE FINISH, SUPPORTED ON 5mm SHELF PINS. DRILL HOLES 25mm ON CENTRE, TYP. FOR ALL CABINETS

DRAWER SIDES CONSTRUCTED OF 13mm MDF BOARD, DRAWER BOTTOMS CONSTRUCTED OF 6mm PLYWOOD, HIGH PRESSURE LAMINATE FINISH, TYP.

COUNTERTOP CONSTRUCTED OF 25mm QUARTZ FINISH SUPPORTED ON 19mm MDF BOARD BACKING, TYP.



2 / A507 INTERIOR ELEVATION- GROUND FLOOR KITCHENETTE (G-06) / MILLWORK DETAILS M-02
SCALE: 1:20

MILLWORK LEGEND	
	GLA1: 300mm X 50mm GLASS BACKSPLASH TILE, RUNNING BOND
	PL1: HIGH PRESSURE LAMINATE FINISH- COLOUR 1
	PL2: HIGH PRESSURE LAMINATE FINISH- COLOUR 2
EX.	EXISTING
N.I.C.	NOT IN CONTRACT
TYP.	TYPICAL

NO.	DESCRIPTION	DATE
13.	ISSUED FOR TENDER ADDENDUM #2	2026.06.15
12.	ISSUED FOR TENDER	2026.05.01
11.	ISSUED FOR BUILDING PERMIT	2026.04.08
10.	ISSUED FOR 100% CLIENT REVIEW	2026.03.31
9.	ISSUED FOR DESIGN DEVELOPMENT CLIENT REVIEW	2025.10.28
8.	ISSUED FOR DESIGN DEVELOPMENT CLIENT REVIEW	2025.10.01
7.	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.09.03
6.	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.08.18
5.	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.08.12
4.	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.08.01
3.	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.07.30
2.	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.07.25
1.	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.07.14

REVISIONS

PROJECT

REGION OF PEEL

EMIL V. KOLB CENTRE
PEEL REGIONAL POLICE FACILITY
INTERIOR RENOVATION PROJECT
180 DERRY ROAD EAST, MISSISSAUGA, ON L5T 2Y5

NGA ARCHITECTS

The contractor shall check and verify all dimensions and report all errors and omissions to the architect and the design professional whose seal is affixed to this drawing. Do not scale the drawings.

The drawing shall not be used for construction purposes until signed and dated by the architect and the design professional whose seal is affixed to this drawing and whose signature is below.

ISSUED FOR CONSTRUCTION — DATE:

NORTH

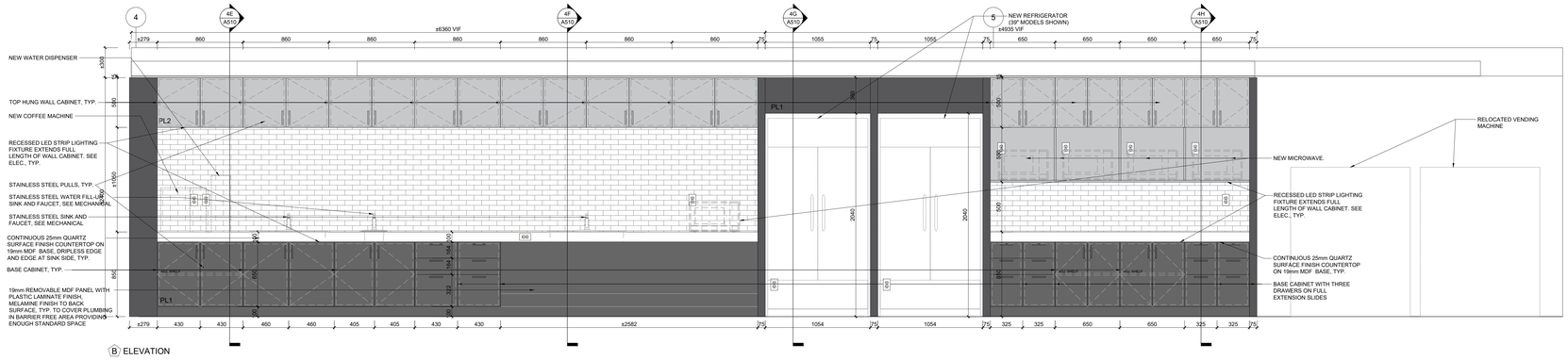
STRUCTURAL CONSULTANT: Stephenson Engineering
MECHANICAL CONSULTANT: EXP Services Inc.
ELECTRICAL CONSULTANT: EXP Services Inc.

SHEET TITLE
INTERIOR ELEVATIONS & MILLWORK DETAILS

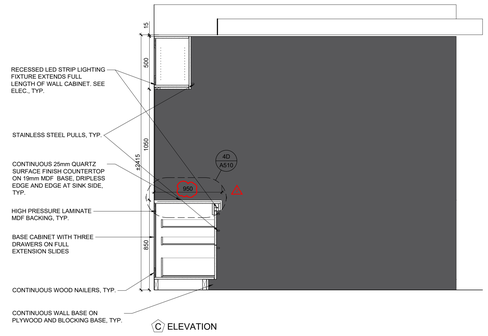
SHEET NO.: A507
DRAWN BY: CC
CHECKED: RN
PROJECT NO.:
SCALE: AS NOTED

TYP. CONTRUCTION FOR ALL KITCHEN MILLWORK:
UPPER AND LOWER CABINET GABLES, APRONS, DOORS, AND DRAWER FRONTS, CONSTRUCTED OF 19mm MDF BOARD WITH HIGH PRESSURE LAMINATE FINISH TO ALL SURFACES, TYP.
6mm HIGH PRESSURE LAMINATE FINISH MELAMINE MDF BOARD BACKING ON CONTINUOUS WOOD NAILERS, TYP.
19mm MDF BOARD ADJUSTABLE SHELF WITH HIGH PRESSURE LAMINATE FINISH, SUPPORTED ON 5mm SHELF PINS. DRILL HOLES 25mm ON CENTRE, TYP. FOR ALL CABINETS
DRAWER SIDES CONSTRUCTED OF 13mm MDF BOARD, DRAWER BOTTOMS CONSTRUCTED OF 6mm PLYWOOD, HIGH PRESSURE LAMINATE FINISH, TYP.
COUNTERTOP CONSTRUCTED OF 25mm QUARTZ FINISH SUPPORTED ON 19mm MDF BOARD BACKING, TYP.

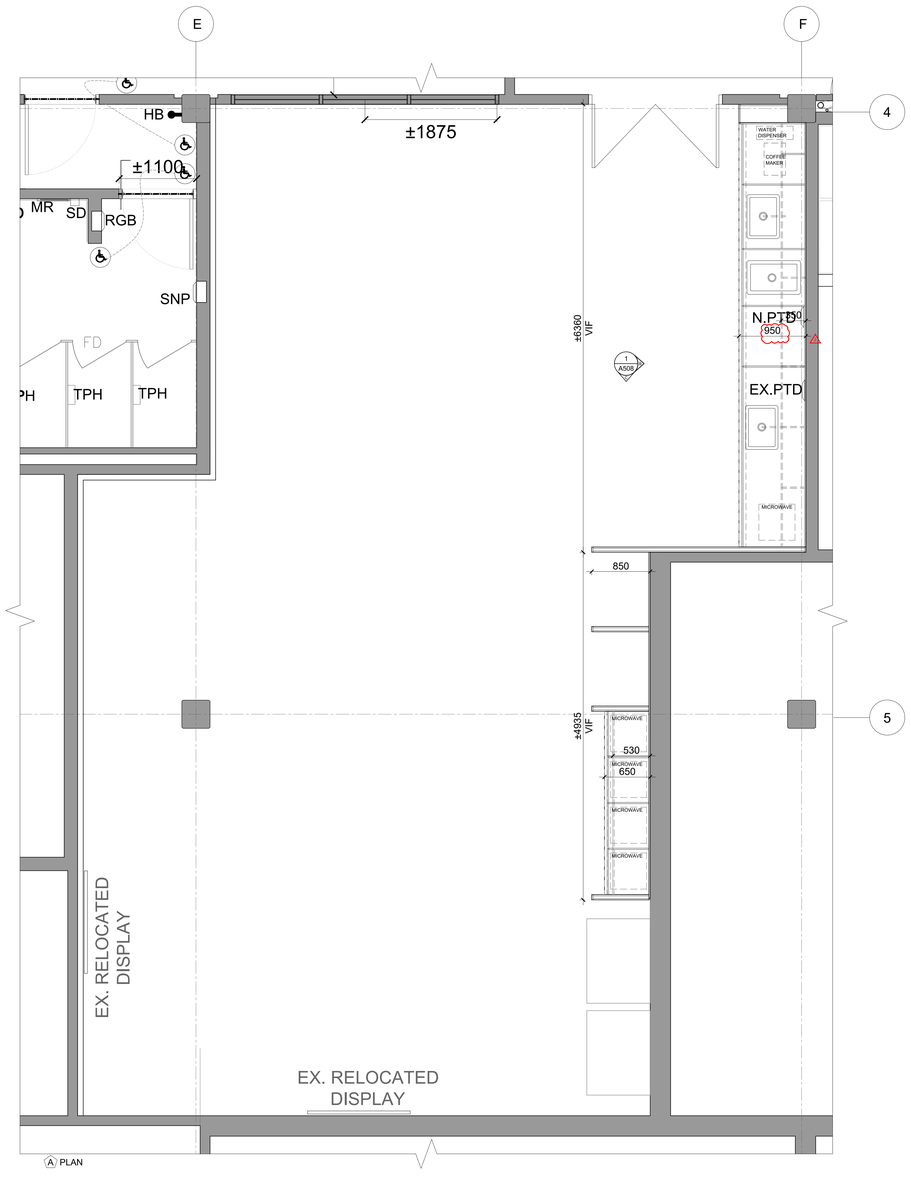
MILLWORK LEGEND	
GLA1	**GLA1:** 300mm X 50mm GLASS BACKSPLASH TILE, RUNNING BOND
PL1	**PL1:** HIGH PRESSURE LAMINATE FINISH- COLOUR 1
PL2	**PL2:** HIGH PRESSURE LAMINATE FINISH- COLOUR 2
EX.	EXISTING
N.I.C.	NOT IN CONTRACT
TYP.	TYPICAL



B ELEVATION

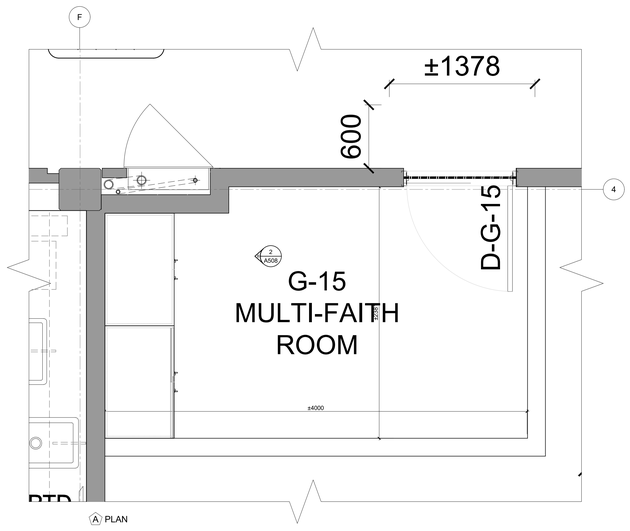


C ELEVATION



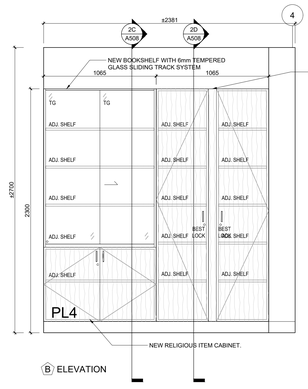
A PLAN

1 A508 INTERIOR ELEVATIONS- GROUND FLOOR LUNCH ROOM (1085) / MILLWORK DETAILS M-03
SCALE: 1:20

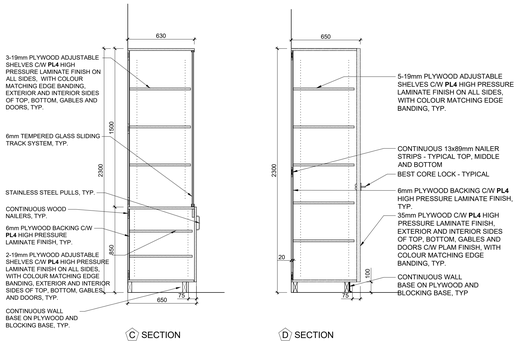


A PLAN

MILLWORK LEGEND	
PL4	**PL4:** HIGH PRESSURE LAMINATE FINISH- COLOUR 4
SF1	**SF1:** SOLID SURFACE- COLOUR 1
SF2	**SF2:** SOLID SURFACE- COLOUR 2
EX.	EXISTING
N.I.C.	NOT IN CONTRACT
TYP.	TYPICAL



B ELEVATION



C SECTION D SECTION

2 A508 INTERIOR ELEVATIONS- GROUND FLOOR MULTI-FAITH ROOM (G-14) / MILLWORK DETAILS M-04
SCALE: 1:20

NO.	DESCRIPTION	DATE
13.	ISSUED FOR TENDER ADDENDUM #2	2026.06.15
12.	ISSUED FOR TENDER	2026.05.01
11.	ISSUED FOR BUILDING PERMIT	2026.04.08
10.	ISSUED FOR 100% CLIENT REVIEW	2026.03.31
9.	ISSUED FOR DESIGN DEVELOPMENT CLIENT REVIEW	2025.10.28
8.	ISSUED FOR DESIGN DEVELOPMENT CLIENT REVIEW	2025.10.01
7.	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.09.03
6.	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.08.18
5.	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.08.12
4.	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.08.01
3.	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.07.30
2.	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.07.25
1.	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.07.14

REVISIONS

PROJECT

PEEL REGIONAL POLICE

REGION OF PEEL

EMIL V. KOLB CENTRE
PEEL REGIONAL POLICE FACILITY
INTERIOR RENOVATION PROJECT
180 DERRY ROAD EAST, MISSISSAUGA, ON L5T 2Y5

NGA ARCHITECTS

The contractor shall check and verify all dimensions and report any discrepancies to the architect or the consultant of the professional whose seal is affixed to this drawing. Do not scale the drawings.

This drawing shall not be used for construction purposes until issued for construction by the design professional whose seal is affixed to this drawing and whose signature is below.

ISSUED FOR CONSTRUCTION DATE

NORTH

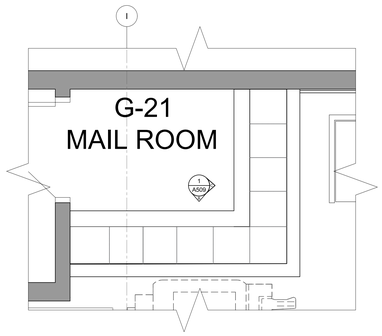
STRUCTURAL CONSULTANT
Stephenson Engineering
MECHANICAL CONSULTANT
EXP Services Inc.
ELECTRICAL CONSULTANT
EXP Services Inc.

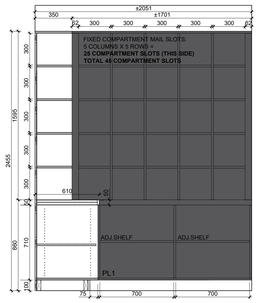
SHEET TITLE
INTERIOR ELEVATIONS & MILLWORK DETAILS

SHEET NO.	DRAWN BY	CHECKED
A508	CC	RN

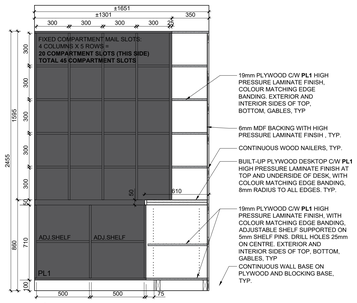
PROJECT NO.

SCALE
AS NOTED





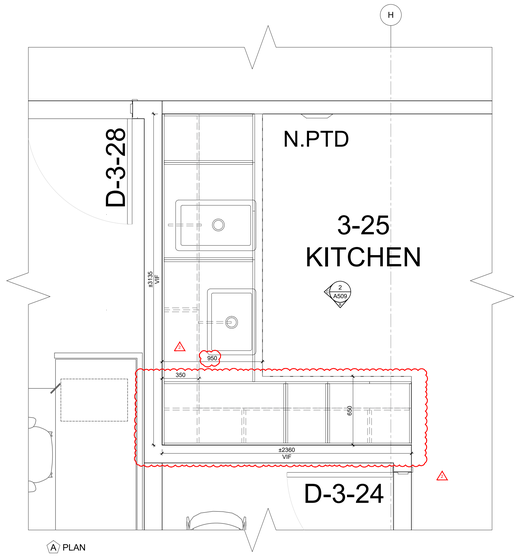
B ELEVATION



C ELEVATION

MILLWORK LEGEND	
	GLA1: 300mm X 50mm GLASS BACKSPLASH TILE, RUNNING BOND
	PL1: HIGH PRESSURE LAMINATE FINISH- COLOUR 1
PL2	**PL2:** HIGH PRESSURE LAMINATE FINISH- COLOUR 2
EX.	EXISTING
N.I.C.	NOT IN CONTRACT
TYP.	TYPICAL

1 A509 INTERIOR ELEVATION- MAIL ROOM (G-21) / MILLWORK DETAILS M-05
SCALE: 1:20



A PLAN

TYP. CONTRUCTION FOR ALL KITCHEN MILLWORK:

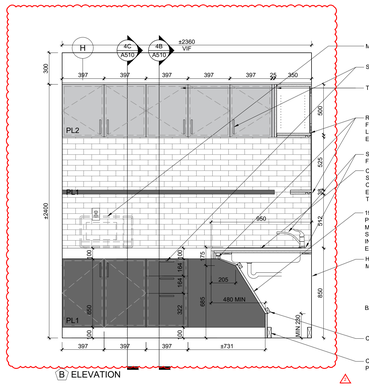
UPPER AND LOWER CABINET GABLES, APRONS, DOORS, AND DRAWER FRONTS, CONSTRUCTED OF 19mm MDF BOARD WITH HIGH PRESSURE LAMINATE FINISH TO ALL SURFACES, TYP.

6mm HIGH PRESSURE LAMINATE FINISH MDF BOARD BACKING ON CONTINUOUS WOOD NAILERS, TYP.

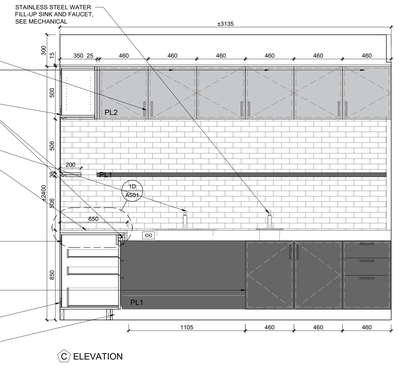
19mm MDF BOARD ADJUSTABLE SHELF WITH HIGH PRESSURE LAMINATE FINISH, SUPPORTED ON 5mm SHELF PINS. DRILL HOLES 25mm ON CENTRE, TYP. FOR ALL CABINETS

DRAWER SIDES CONSTRUCTED OF 13mm MDF BOARD, DRAWER BOTTOMS CONSTRUCTED OF 6mm PLYWOOD, HIGH PRESSURE LAMINATE FINISH, TYP.

COUNTERTOP CONSTRUCTED OF 25mm QUARTZ FINISH SUPPORTED ON 19mm MDF BOARD BACKING, TYP.

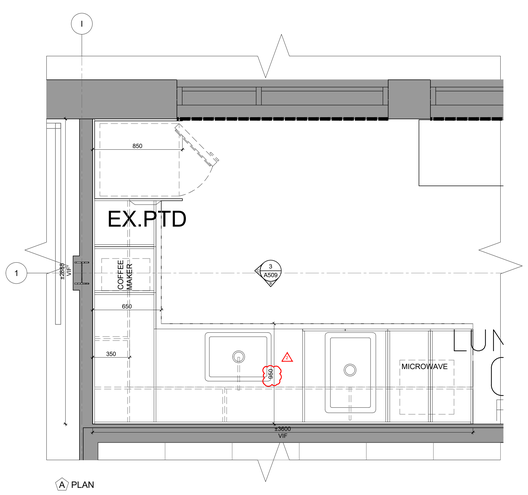


B ELEVATION



C ELEVATION

2 A509 INTERIOR ELEVATION- KITCHENETTE (3-25) / MILLWORK DETAILS M-06
SCALE: 1:50



A PLAN

TYP. CONTRUCTION FOR ALL KITCHEN MILLWORK:

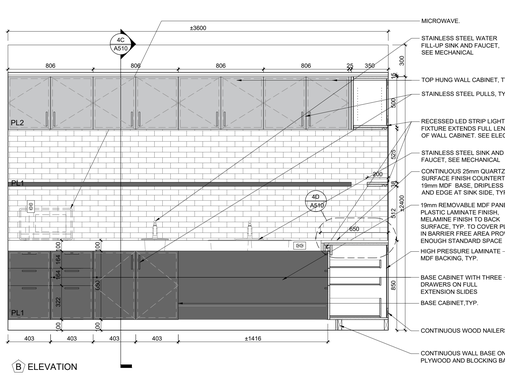
UPPER AND LOWER CABINET GABLES, APRONS, DOORS, AND DRAWER FRONTS, CONSTRUCTED OF 19mm MDF BOARD WITH HIGH PRESSURE LAMINATE FINISH TO ALL SURFACES, TYP.

6mm HIGH PRESSURE LAMINATE FINISH MELAMINE MDF BOARD BACKING ON CONTINUOUS WOOD NAILERS, TYP.

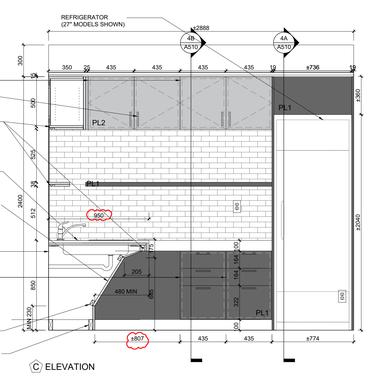
19mm MDF BOARD ADJUSTABLE SHELF WITH HIGH PRESSURE LAMINATE FINISH, SUPPORTED ON 5mm SHELF PINS. DRILL HOLES 25mm ON CENTRE, TYP. FOR ALL CABINETS

DRAWER SIDES CONSTRUCTED OF 13mm MDF BOARD, DRAWER BOTTOMS CONSTRUCTED OF 6mm PLYWOOD, HIGH PRESSURE LAMINATE FINISH, TYP.

COUNTERTOP CONSTRUCTED OF 25mm QUARTZ FINISH SUPPORTED ON 19mm MDF BOARD BACKING, TYP.



B ELEVATION



C ELEVATION

3 A509 INTERIOR ELEVATION- LUNCH ROOM (3057) / MILLWORK DETAILS M-07
SCALE: 1:20

NO.	DESCRIPTION	DATE
13.	ISSUED FOR TENDER ADDENDUM #2	2026.06.15
12.	ISSUED FOR TENDER	2026.05.01
11.	ISSUED FOR BUILDING PERMIT	2026.04.08
10.	ISSUED FOR 100% CLIENT REVIEW	2026.03.31
9.	ISSUED FOR DESIGN DEVELOPMENT CLIENT REVIEW	2025.10.28
8.	ISSUED FOR DESIGN DEVELOPMENT CLIENT REVIEW	2025.10.01
7.	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.09.03
6.	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.08.18
5.	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.08.12
4.	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.08.01
3.	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.07.30
2.	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.07.25
1.	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.07.14

REVISIONS

PROJECT

REGION OF PEEL

EMIL V. KOLB CENTRE
PEEL REGIONAL POLICE FACILITY
INTERIOR RENOVATION PROJECT
180 DERRY ROAD EAST, MISSISSAUGA, ON L5T 2Y5

NCA ARCHITECTS

The contractor shall check and verify all dimensions and report any discrepancies to the architect. Do not scale drawings.

This drawing shall not be used for construction purposes until issued for construction by the design professional whose seal is affixed to this drawing and whose signature is below.

ISSUED FOR CONSTRUCTION DATE

NORTH

STRUCTURAL CONSULTANT
Stephenson Engineering
MECHANICAL CONSULTANT
EXP Services Inc.
ELECTRICAL CONSULTANT
EXP Services Inc.

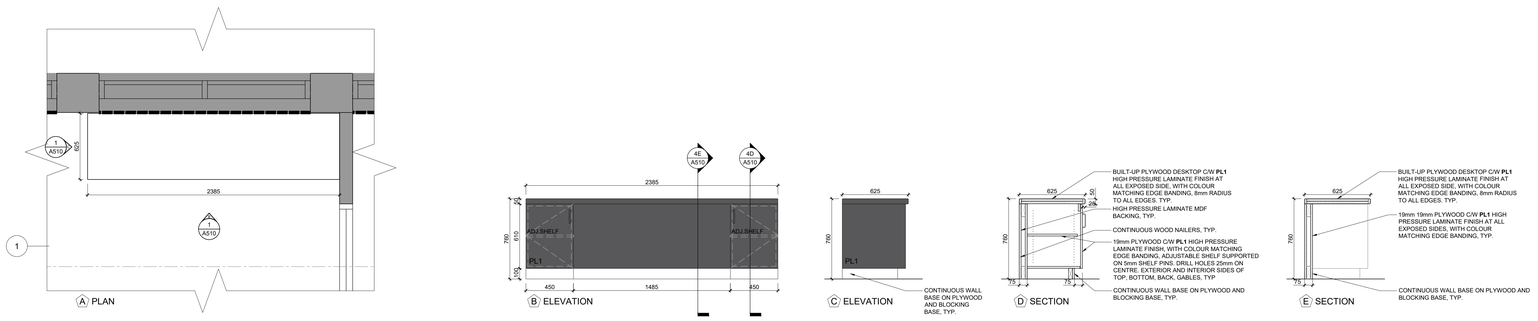
SHEET TITLE
INTERIOR ELEVATIONS & MILLWORK DETAILS

SHEET NO:	DRAWN BY	CHECKED
A509	CC	RN

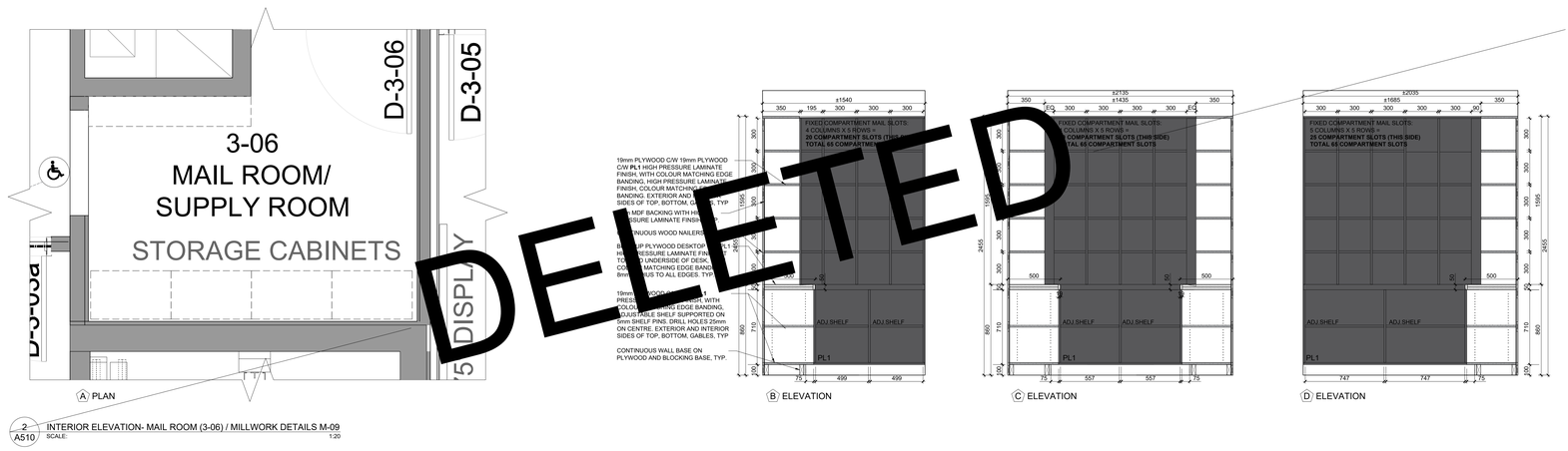
PROJECT NO.

SCALE
AS NOTED

MILLWORK LEGEND	
	GLA1: 300mm X 50mm GLASS BACKSPLASH TILE, RUNNING BOND
	PL1: HIGH PRESSURE LAMINATE FINISH- COLOUR 1
	PL2: HIGH PRESSURE LAMINATE FINISH- COLOUR 2
EX.	EXISTING
N.I.C.	NOT IN CONTRACT
TYP.	TYPICAL

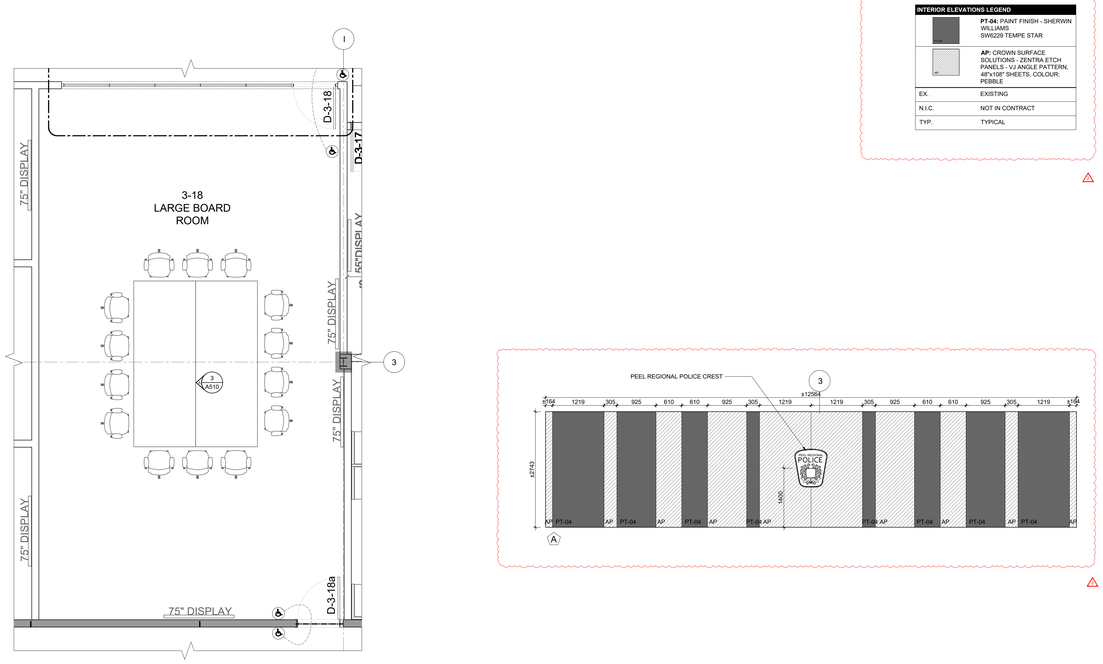


1 A510 INTERIOR ELEVATION- LUNCH ROOM (3057) / MILLWORK DETAILS M-08
SCALE: 1:20



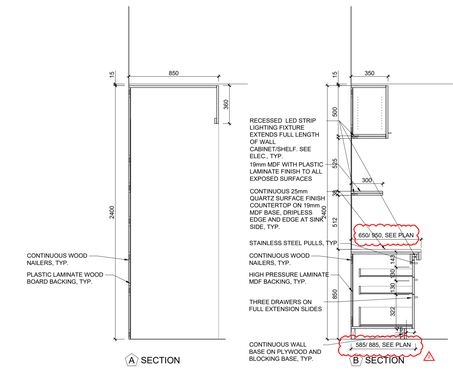
DELETED

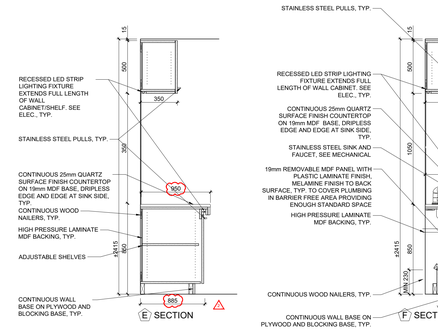
2 A510 INTERIOR ELEVATION- MAIL ROOM (3-06) / MILLWORK DETAILS M-09
SCALE: 1:20



3 A510 INTERIOR ELEVATIONS- THIRD FLOOR LARGE BOARD ROOM
SCALE: 1:50

INTERIOR ELEVATIONS LEGEND	
	PT-04: PAINT FINISH - SHERWIN WILLIAMS SW6229 TEMPE STAR
AP	**AP:** CROWN SURFACE SOLUTIONS - ZENTRA ETCH PANELS - VJ ANGLE PATTERN, 48"x108" SHEETS, COLOUR: PEBBLE
EX.	EXISTING
N.I.C.	NOT IN CONTRACT
TYP.	TYPICAL





4 A510 TYPICAL KITCHENETTE MILLWORK DETAILS
SCALE: 1:20

NO.	DESCRIPTION	DATE
	REVISIONS	
13.	ISSUED FOR TENDER ADDENDUM #1	2026.06.15
12.	ISSUED FOR TENDER	2026.05.01
11.	ISSUED FOR BUILDING PERMIT	2026.04.08
10.	ISSUED FOR 100% CLIENT REVIEW	2026.03.31
9.	ISSUED FOR DESIGN DEVELOPMENT CLIENT REVIEW	2025.10.28
8.	ISSUED FOR DESIGN DEVELOPMENT CLIENT REVIEW	2025.10.01
7.	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.09.03
6.	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.08.18
5.	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.08.12
4.	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.08.01
3.	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.07.30
2.	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.07.25
1.	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.07.14

PROJECT

REGION OF PEEL

EMIL V. KOLB CENTRE
PEEL REGIONAL POLICE FACILITY
INTERIOR RENOVATION PROJECT
180 DERRY ROAD EAST, MISSISSAUGA, ON L5T 2Y5

NGA ARCHITECTS

The contractor shall check and verify all dimensions and report all errors and omissions to the architect and the design professional whose seal is affixed to this drawing. Do not scale the drawings.

This drawing shall not be used for construction purposes until signed and dated by the design professional whose seal is affixed to this drawing and whose signature is below.

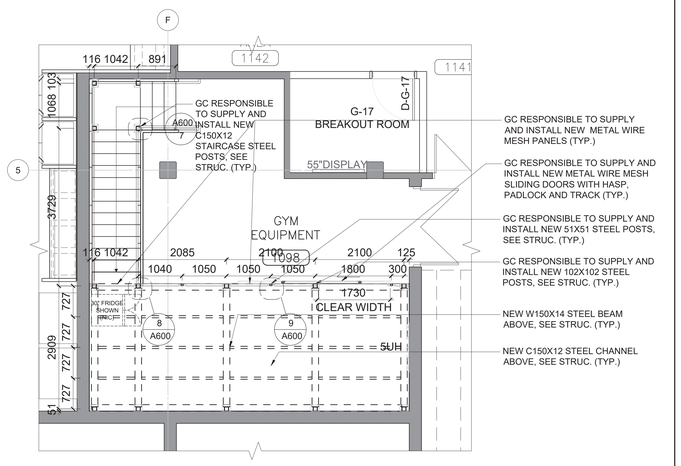
ISSUED FOR CONSTRUCTION DATE

NORTH

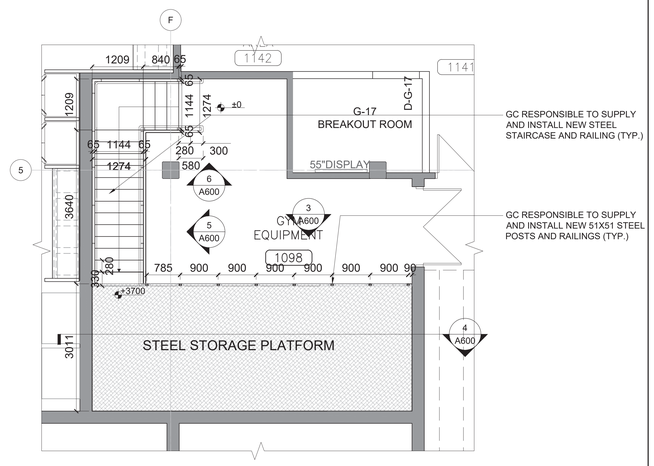
STRUCTURAL CONSULTANT
Stephenson Engineering
MECHANICAL CONSULTANT
EXP Services Inc.
ELECTRICAL CONSULTANT
EXP Services Inc.

SHEET TITLE
INTERIOR ELEVATIONS & MILLWORK DETAILS

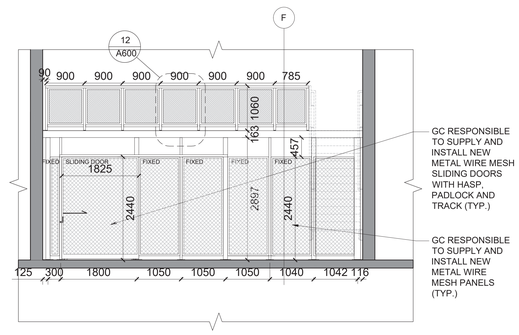
SHEET NO.	DRAWN BY	CHECKED
A510	CC	RN
	PROJECT NO.	
	SCALE: AS NOTED	



1 A600 PARTIAL GROUND FLOOR PLAN- FILE ROOM
SCALE: 1:50



2 A600 PARTIAL GROUND FLOOR MEZZANINE PLAN- STORAGE
SCALE: 1:50



3 A600 STEEL MEZZANINE PLATFORM ELEVATION
SCALE: 1:50

NEW LEGEND

	EXISTING WALL OR PARTITION TO REMAIN, TYP.
	NEW PARTITION WALL, (SEE PARTITION TYPE), TYP.
	NEW DOOR, SEE DOOR SCHEDULE, TYP.
	NEW STEEL TUBE COLUMN, SEE STRUC, TYP
	NEW 1 HR FIRE RATED PLATFORM, TYP.
SUH	NEW SURFACE MOUNTED HEAVY-DUTY STAINLESS STEEL UTILITY HOOK STRIP (5 HOOKS)
EX.	EXISTING
M.G.A.T	MAKE GOOD AT ALL TRADES AT JUNCTIONS
TYP.	TYPICAL
VIF	VERIFY IN FIELD

NOTES

1. GC IS RESPONSIBLE TO SUBMIT ENGINEER STAMPED SHOP DRAWINGS OF STEEL STAIRCASE, STEEL MEZZANINE PLATFORM, SLIDING DOOR AND TRACK SYSTEM DETAILS FOR ARCHITECT & ENGINEER'S APPROVAL.

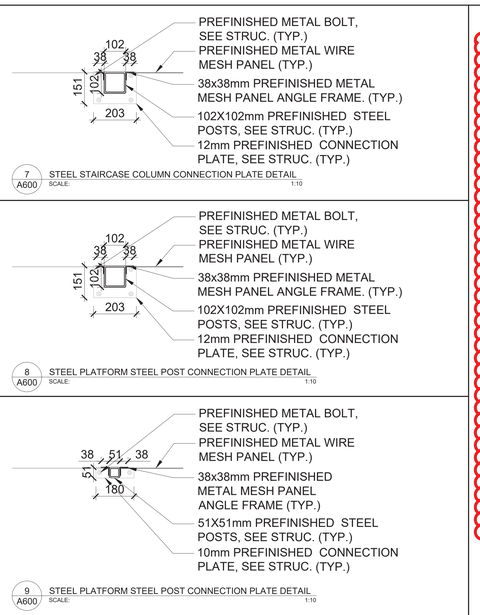
MEZZANINE GFA BREAKDOWN

STAIRS GFA:	**7.2 m2**
PLATFORM GFA:	**22.7 m2**
TOTAL:	**29.9 m2**

4 A600 STEEL MEZZANINE PLATFORM SECTION
SCALE: 1:50

5 A600 STEEL STAIRCASE ELEVATION
SCALE: 1:50

6 A600 STEEL STAIRCASE ELEVATION
SCALE: 1:50



7 A600 STEEL STAIRCASE COLUMN CONNECTION PLATE DETAIL
SCALE: 1:10

8 A600 STEEL PLATFORM STEEL POST CONNECTION PLATE DETAIL
SCALE: 1:10

9 A600 STEEL PLATFORM STEEL POST CONNECTION PLATE DETAIL
SCALE: 1:10

TYPICAL 1HR FIRE RATED PLATFORM
1HOUR FIRE RATED VERSION TO BUILT TO UL U419

20mm	FIRE RESISTANT PLYWOOD
16mm	TYPE X GYPSUM WALLBOARD
16mm	TYPE X GYPSUM WALLBOARD
20mm	FIRE RESISTANT PLYWOOD.
8mm	PREFINISHED METAL CHECKER PLATE , SEE STRUC, TYP.

10 A600 STEEL PLATFORM DETAIL
SCALE: 1:10

TYPICAL 1HR FIRE RATED PLATFORM
1HOUR FIRE RATED VERSION TO BUILT TO UL U419

20mm	FIRE RESISTANT PLYWOOD
16mm	TYPE X GYPSUM WALLBOARD
16mm	TYPE X GYPSUM WALLBOARD
20mm	FIRE RESISTANT PLYWOOD.
8mm	PREFINISHED METAL CHECKER PLATE , SEE STRUC, TYP.

11 A600 STEEL PLATFORM DETAIL
SCALE: 1:10

12 A600 PLATFORM RAILING DETAIL
SCALE: 1:10

13 A600 STEEL STAIRCASE RAILING & HANDRAIL DETAIL
SCALE: 1:10

14 A600 STEEL STAIRCASE HANDRAIL DETAIL
SCALE: 1:10

15 A600 STEEL STAIRCASE HANDRAIL DETAIL
SCALE: 1:10

NO.	DESCRIPTION	DATE
16.	ISSUED FOR TENDER ADDENDUM 02	2026.06.15
15.	ISSUED FOR TENDER ADDENDUM 01	2026.05.22
14.	ISSUED FOR TENDER	2026.05.01
13.	ISSUED FOR BUILDING PERMIT	2026.04.08
12.	ISSUED FOR 100% CLIENT REVIEW	2026.03.31
11.	ISSUED FOR 66% CLIENT REVIEW	2026.01.09
10.	ISSUED FOR DESIGN DEVELOPMENT CLIENT REVIEW	2025.10.28
9.	ISSUED FOR CLIENT REVIEW	2025.10.20
8.	ISSUED FOR DESIGN DEVELOPMENT CLIENT REVIEW	2025.10.01
7.	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.09.03
6.	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.08.18
5.	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.08.12
4.	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.08.01
3.	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.07.30
2.	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.07.25
1.	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.07.14

REVISIONS

PROJECT

REGION OF PEEL

EMIL V. KOLB CENTRE
PEEL REGIONAL POLICE FACILITY
INTERIOR RENOVATION PROJECT
180 DERRY ROAD EAST, MISSISSAUGA, ON L5T 2Y5

NGA ARCHITECTS

The contractor shall check and verify all dimensions and report all errors and omissions to the architect and the design professional whose seal is affixed to this drawing. Do not scale the drawings.

This drawing shall not be used for construction purposes until issued for construction by the design professional whose seal is affixed to this drawing and whose signature is below.

ISSUED FOR CONSTRUCTION DATE

NORTH

PROJECT NORTH

STRUCTURAL CONSULTANT
Stephenson Engineering

MECHANICAL CONSULTANT
EXP Services Inc.

ELECTRICAL CONSULTANT
EXP Services Inc.

SHEET TITLE
STEEL PLATFORM & STAIRCASE DETAILS

SHEET NO.
A600

DRAWN BY: CC
CHECKED: RN

PROJECT NO. 2520797

SCALE: AS NOTED

EXP Services Inc.
220 Commerce Valley Drive West, Suite 110
Markham, Ontario
L3T 0A8

Telephone: 905.695.3217
Facsimile: 905.695.0167

Mechanical
Addendum No. 01

Reference: Shower Drain and Floor Drain Issue Date: June 24, 2026

Project: 21 Division, Peel Regional Police – Facility Interior Renovations
(EXP Project Number MRK-25008951-A0)

This addendum shall form an integral part of the Bid Documents for the above project and shall be read in conjunction therewith. This addendum shall, however, take precedence over all requirements of the previously issued Drawings and Specifications with which it may prove to be at variance, unless otherwise clarified by the Consultant.

This addendum must be signed by the Bidder in the appropriate space and must be attached to the back of the Bid Form for submission at the time of bidding. Bids not including this addendum signed as requested may be rejected as informal.

Revisions / Clarifications

The following changes and clarifications shall be considered when submitting your bid.

1.1. MECHANICAL DRAWINGS

1.1.1. M301 – PARTIAL BASEMENT FLOOR-PLUMBING DEMO& NEW

.1 Shower drain tag added
.2 Floor drain FD-2 tag added

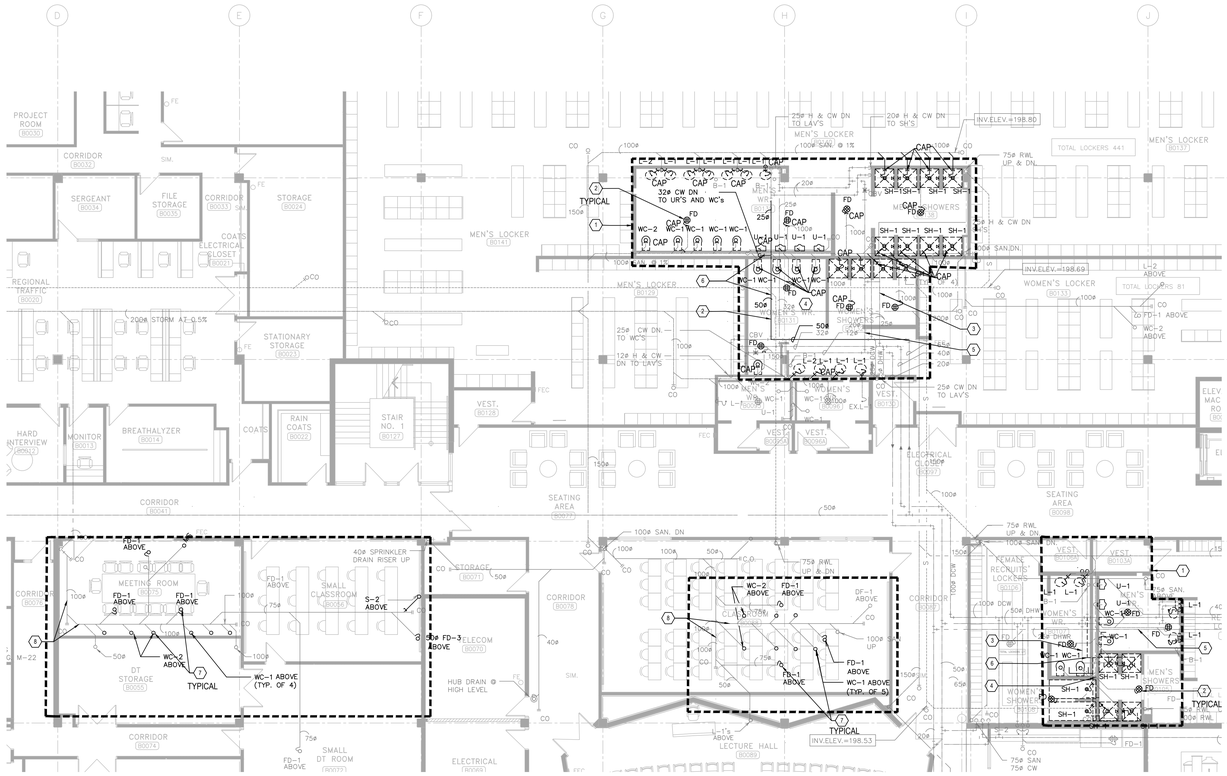
1.1.2. M304 – PARTIAL THIRD FLOOR-PLUMBING DEMO& NEW

.1 New work drawing notes item 1 &2 updated

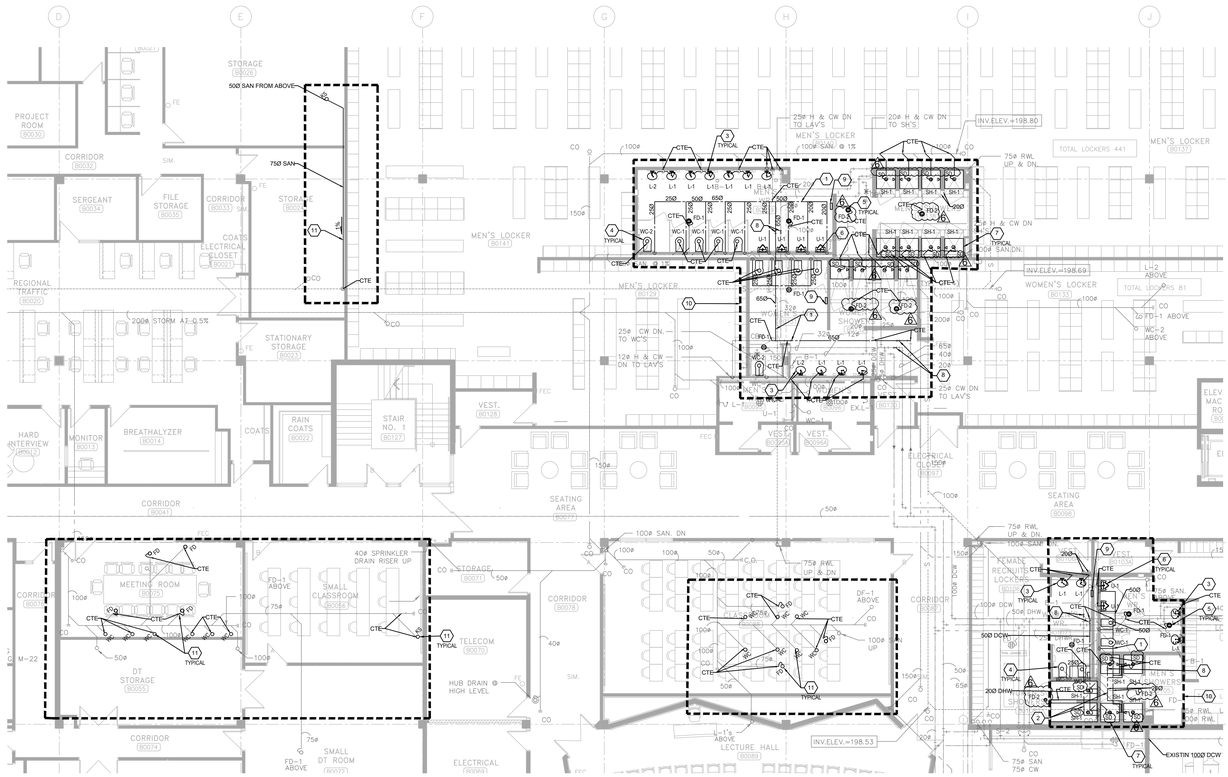
1.1.3. M601 – MECHANICAL SCHEDULE

.1 Plumbing fixture schedule FD-2 and SD revised.

---------- END OF MECHANICAL ADDENDUM No. 01 ----------



1 M301 PARTIAL BASEMENT PLUMBING PLAN - DEMO
SCALE: 1:100



2 M301 PARTIAL BASEMENT PLUMBING PLAN - NEW
SCALE: 1:100

PLUMBING GENERAL DEMO NOTES:

1. ALL EXISTING AND NEW PLUMBING PIPE SIZES SHOWN AS METRIC (MM) .
2. PRIOR TO COMMENCEMENT OF THE WORK, ORDERING OF EQUIPMENT AND/OR FABRICATING MATERIALS, THE MECHANICAL CONTRACTOR SHALL VISIT THE SITE TO VERIFY EXISTING CONDITIONS. THIS SHALL BE DONE IN ORDER TO CONFIRM THAT EQUIPMENT AND SERVICES CAN BE INSTALLED AS SHOWN ON THE DRAWINGS. IT IS THE CONTRACTOR'S RESPONSIBILITY TO NOTIFY THE ENGINEER OF ANY DISCREPANCIES, OMISSIONS AND/OR INTERFERENCES PRIOR TO COMMENCEMENT OF THE WORK.
3. DEMOLITION DRAWINGS HAVE BEEN PREPARED AS A GENERAL GUIDE TO THE CONTRACTOR. NOT ALL SERVICES HAVE BEEN SHOWN. THE CONTRACTOR SHALL REMOVE ALL REDUNDANT SERVICES TO THE NEAREST ACTIVE REMAINING SOURCE, WHETHER THEY HAVE OR HAVE NOT BEEN SHOWN. NO EXTRAS WILL BE ENTERTAINED FOR DEMOLITION
4. SOME DEMOLITION HAS BEEN SHOWN BASED ON EXISTING "AS BUILT" DWG FROM ORIGINAL CONSTRUCTION AND VARIOUS KNOWN RETROFITS AND ALTERNATIONS. NOT ALL SERVICES HAVE BEEN SHOWN. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO SURVEY THE SPACE AND VERIFY EXTENT OF DEMOLITION WORK INVOLVED.
5. UNLESS SPECIFICALLY SHOWN TO REMAIN ON THE DRAWINGS, REMOVE ALL EXISTING (SAN, V, ST, CW, HW, HWR, ETC,) PIPING FIXTURES & FITTINGS, EQUIPMENT, SUPPORTS ETC. FROM AREA OF RENOVATION. ALLOW FOR CUTTING AND PATCHING OF CEILINGS AND WALLS NECESSARY TO REMOVE SERVICES IN THE EVENT THAT THE EXISTING CEILINGS OR WALLS ARE NOT BEING REMOVED BY THE GENERAL CONTRACTOR.
6. REMOVE PLUMBING FIXTURES AS SHOWN. CUT BACK DRAIN, VENT, WATER PIPING ETC. BACK TO RISER OR NEAREST ACTIVE SOURCE. COORDINATE WITH MAINTENANCE DEPARTMENT WHICH FIXTURES THEY WISH TO KEEP. TRANSPORT THOSE FIXTURE TO STORAGE. REMOVE AND DISPOSE ALL UNWANTED FIXTURES.
7. PRIOR TO DEMOLITION, COORDINATE SHUT DOWN WITH BUILDING OPERATION TEAM AND ISOLATE SERVICES. PHASING REQUIREMENTS OF PROJECT MAY REQUIRE SOME EXISTING SERVICE BE LEFT IN OPERATION UNTIL NEW SERVICES ARE INSTALLED. CAREFULLY REVIEW PHASING SET OUT BY ARCHITECT.
8. WHERE MECHANICAL EQUIPMENT(I.E. A/C UNIT, ELECTRIC WATER HEATER, FAN, DISHWASHERIJS REMOVED, COORDINATE PROMPTLY WITH GENERAL CONTRACTOR AND ELEC. DIV. TO DISCONNECT AND MAKE SAFE TEH ASSOCIATED POWER SUPPLY. MECH. DIV 15. SHALL ENSURE THAT NO ABANDONED LIVE POWER CORD IS LEFT UNPROTECTED AT ANY TIME.
9. WHERE PIPE IS REMOVED THROUGH FIRE-RATED WALL OR FLOOR ASSEMBLIES, PROVIDE ULC-CLASSIFIED FIRE STOPPING SYSTEMS THAT ARE TESTED IN ACCORDANCE WITH CAN4-S115 AND INSTALL ALL FIRE STOPPING SYSTEM IN STRICT ACCORDANCE WITH THE MANUFACTURER'S INSTALLATION INSTRUCTION. STANDARD OF ACCEPTANCE: 3M, HILTI.
10. DURING DEMOLITION, CONTRACTOR SHOULD INCLUDE VIDEO SCOPING FOR THE PLUMBING WORK BEFORE AND AFTER CONSTRUCTION AND REPORT BACK TO ENGINEER FOR ANY DAMAGE, BROKEN, LEAKAGE AND ANY DISCREPANCIES. WHERE EXISTING PIPE INSULATIONS/ DAMAGES FOUND TO REQUIRE REPAIR, RECORD THE EXTENT OF THE REQUIRES REPAIR ON PLANS AND REPORT TO THE CLIENT/CONSULTANT.

PLUMBING DEMO DRAWING NOTES:

1. DEMOLISH ALL EXISTING PLUMBING FIXTURES IN THIS SCOPE COMPLETE WITH ALL ASSOCIATED PLUMBING AND TRIMS. INCLUDING BUT NOT LIMITED TO DOMESTIC COLD/ HOT WATER, VENT AND SANITARY. ALL PIPING SHALL BE CAPPED BACK TO MAIN AS INDICATED. FIXTURE SANITARY DRAIN TO BE CUT BACK TO WALL FOR FUTURE CONNECTION. INSULATION, HANGERS AND SUPPORT NOT BEING REUSED AS PART OF THIS CONTRACT. SEAL AND PATCH ALL WALL/FLOOR OPENING TO MATCH EXISTING OR FOLLOW THE ARCHITECT REQUIREMENT. (TYPICAL) .
2. DEMOLISH EXISTING FLOOR DRAIN AND CAP BACK SANITARY DRAIN BACK TO MAIN AT SLAB. SEAL AND PATCH ALL WALL/FLOOR OPENING TO MATCH EXISTING OR FOLLOW THE ARCHITECT REQUIREMENT. (TYPICAL) .
3. EXISTING DOMESTIC HOT WATER (DHW) SUPPLY MAIN TO REMAIN.
4. EXISTING BURIED SANITARY DRAIN TO REMAIN.
5. EXISTING DHWR PIPING TO REMAIN.
6. EXISTING DCW PIPE TO BE REMOVED AND REPLACED WITH LARGER SIZE PIPE, REFER TO DRAWING ON NEW WORK PLAN.
7. EXISTING SANITARY DRAIN BRANCH SERVING ABOVE FLOOR TOILET, FLOOR DRAIN AND PENETRATING THE SLAB DOWN TO THIS FLOOR CEILING SPACE TO BE REMOVED AND CAPPED BACK TO MAIN. (TYPICAL).
8. EXISTING SANITARY MAIN TO SERVING FIXTURE FLOOR ABOVE TO REMAIN.

PLUMBING GENERAL NEW WORK NOTES:

1. ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE REQUIREMENTS OF THE ONTARIO BUILDING CODE, MINISTRY OF THE ENVIRONMENT, MINISTRY OF LABOUR, NFPA, BUILDING MANAGEMENT'S GUIDELINES (REFER TO ARCH. SPEC).
2. ALL NEW SERVICES SHOWN ARE DIAGRAMMATIC ONLY. THE ARRANGEMENTS OF EQUIPMENT SHOWN ARE APPROXIMATE AND MAY BE ALTERED ON SITE TO MEET THE ON-SITE CONDITIONS OF THE PROJECT. CONTRACTOR TO REVIEW ALL THE EXISTING SERVICES AND COORDINATE WITH THE NEW INSTALLATION.
3. CONTRACTOR TO COORDINATE WITH THE BUILDING MANAGEMENT FOR APPROVAL OF ANY SHUT DOWN OF EXISTING SYSTEMS/SERVICES. THE CONTRACTOR SHALL DETERMINE THE BEST METHOD TO MINIMIZE SERVICE INTERRUPTION AND IMPACT ON FACILITY OPERATION, INCLUDING USE OF HOT TAP/TEMPORARY FREEZING AND AFTER-HOUR WORK AS REQUIRED. PROVIDE MIN. ONE WEEK NOTICE FOR BUILDING MANAGEMENT TO PLAN THE SHUT DOWN. CONTRACTOR TO ENSURE MIN. SHUTDOWNS.
4. CONTRACTOR TO RESOLITE ANY EXISTING SERVICES IF REQUIRED TO INSTALL NEW SERVICES. ALL SERVICES SHALL BE INSTALLED USING EXISTING BEAM OPENINGS AS MUCH AS POSSIBLE. IN THE EVENT OF NO SPACE THROUGH BEAM OPENING, SERVICES SHALL BE INSTALLED AS HIGH AS POSSIBLE TO THE UNDERSIDE OF THE BEAM. COORDINATE ALL SERVICES PRIOR TO INSTALLATION. THE LOWER SERVICES INSTALLED WILL BE ASKED TO RELOCATE IF SPACE AVAILABLE AT HIGH LEVEL.
5. COORDINATE WITH ALL CONSULTANT DRAWINGS BEFORE ORDERING ANY NEW EQUIPMENT, GRILLES & DIFFUSERS, SPRINKLER HEADS ETC.
6. CONTRACTOR TO INCLUDE FOR ALL OFFSETS REQUIRED FOR COORDINATION WITHIN MECHANICAL AND ELECTRICAL SERVICES. THE OFFSET INCLUDES ALL HVAC, HYDRONICS, PLUMBING AND FIRE PROTECTION SERVICES.
7. THE DRAWINGS AND SPECIFICATIONS, PROVIDE THE MINIMUM PERFORMANCE REQUIREMENTS. THE FIRE PROTECTION SYSTEM SHALL BE PREPARED, COMPLETE, STAMPED, SIGNED, AND APPROVED BY A LICENSED SPRINKLER CONTRACTOR. IT IS THE CONTRACTOR'S RESPONSIBILITY TO PROVIDE THE FLOW TEST INFORMATION PRIOR TO PREPARATION OF DRAWINGS AND HYDRAULIC CALCULATIONS.
8. CONTRACTOR TO PROVIDE FIRE WATCH AS REQUIRED TO MAINTAIN FIRE SAFETY OF THE CONSTRUCTION SITE SCOPE AREA.
9. THE CONTRACTOR SHALL PROVIDE FIRE-STOPPING ON ALL NEW PIPING AND CONDUIT PENETRATIONS THROUGH A FIRE-RATED WALL OR FLOOR AND ANY HOLES THAT RESULT FROM REMOVAL OF EXISTING SERVICES THROUGH A FIRE-RATED WALL OR FLOOR.
10. READ ALL THE DRAWINGS FOR COMPLETE INFORMATION.
11. INCLUDE FOR FREEZING OF ALL SERVICES WITH THE ASSUMPTION THAT NO VALVES WILL HOLD AND REPLACE ALL WITH NEW LEVER BALL VALVES (OR SCREW TYPE ONLY WHERE APPROPRIATE)
12. THE EXISTING SERVICES SHOWN ON THIS DRAWING HAVE BEEN TAKEN FROM THE ORIGINAL CONSTRUCTION DRAWINGS AND SITE SURVEYS. THE MECHANICAL CONTRACTOR SHALL CARRY OUT A FULL SURVEY OF ALL EXISTING SERVICES TO CONFIRM THE SIZE AND LOCATION OF THESE SERVICES BEFORE THE COMMENCEMENT OF ANY WORK.
13. THE CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS PRIOR TO CUTTING EXISTING WALLS AND FLOOR SLAB. IF EXISTING SERVICES ARE CUT/DAMAGED,IT IS THE CONTRACTOR'S RESPONSIBILITY TO PATCH AND REPAIR THE SERVICE.
14. THE CONTRACTOR SHALL MAINTAIN CONTINUOUS OPERATION OF PLUMBING STACKS AND WATER SUPPLY MAINS THAT REQUIRE OFFSETTING AND MAKE ANY NEW CONNECTIONS RESPECTIVELY DURING CONSTRUCTION PERIOD.
15. THE CONTRACTOR SHALL COORDINATE WITH OTHER TRADES FOR FINAL SERVICE ROUTING ON SITE.
16. CONTRACTOR TO ALLOW ADDITIONAL 20 PIPE HANGERS/FLOOR AND SUPPORTS ON EXISTING PIPING IF NECESSARY. THE CREDIT FOR THE HANGERS SHALL BE GIVEN BACK TO THE BUILDING MANAGEMENT IF NOT USED.
17. CONTRACTOR TO ALLOW FOR INSULATION ON EXISTING PIPING IF IT IS DAMAGED OR MISSED.
18. CAP ALL OBSOLETE WASTE PIPING BELOW THE SLAB, WATER PIPING BACK AT MAINS AND VENT PIPING ABOVE FINISHED CEILINGS. PATCH ALL FLOORS, WALL AND CEILINGS AS REQUIRED TO MEET FIRE RATINGS.
19. FOR DUST CONTROL, CAP EXISTING DUCTS IN THE CONSTRUCTION AREA. CONNECTION TO EXISTING AIR DUCTS TO BE DONE AFTER COMPLETION OF ALL DUST PRODUCING TASKS.
20. REMOVE ALL REDUNDANT PIPES, CONDUITS, INCLUDING LOOSE WIRES AND DUCTWORK. CAP AT MAIN.
21. COORDINATE WITH BUILDING OPERATION TEAM FOR SHUT DOWNS AND DRAINING FIRE LINE PRIOR TO COMMENCING NEW WORK. PROVIDE FIRE WATCH AS REQUIRED TO ENSURE BUILDING SAFETY DURING SPRINKLER MAIN PIPE REMOVAL.
22. CONTRACTOR TO PROVIDE TRAP SEAL PRIMER AND PIPING SYSTEM PER OBC PART 7.
23. CONTRACTOR TO PROVIDE SANITARY VENT PIPE PER OBC PART 7 REQUIREMENT WITHIN WET WALL AND UP TO CEILING TO CONNECT TO EXISTING BUILDING VENT MAIN. CONTRACTOR TO VERIFY THE EXISTING AVAILABLE VENT PIPE LOCATION AND THE EXACT CONNECT POINT ON SITE.
24. ALL SERVICES WITHIN THE CEILING SPACE SHALL BE OUTSIDE THE SHAFT AND ALL SERVICES BELOW CEILING SHALL BE CAPPED WITHIN THE SHAFT ENCLOSURE CONTRACTOR TO COORDINATE THE SHAFT OPENING SIZE.

PLUMBING NEW WORK DRAWING NOTES:

1. PROVIDE NEW DOMESTIC COLD WATER PIPE (DCW) C/W INSULATION AND ALL ACCESSORIES FROM DCW SUPPLY RISER WITHIN CEILING SPACE TO SERVE NEW PLUMBING FIXTURES AS SHOWN.
2. PROVIDE NEW DOMESTIC HOT WATER PIPE (DHW) C/W INSULATION AND ALL ACCESSORIES FROM EXISTING DHWR SUPPLY MAIN WITHIN CEILING SPACE TO SERVE PLUMBING FIXTURE AS SHOWN.
3. NEW LAVATORY. PROVIDE NEW 15Ø HOT AND COLD WATER LINES , 32Ø VENT LINE AND 40Ø SANITARY LINE FROM 'L-1'/'L-2' TO TIE BACK TO EXISTING DCW, DHW AND SANITARY DRAIN BRACH BACK TO THE WALL ALLOW FOR CUTTING AND PATCHING WALL , FLOOR , CEILING ON FLOOR ABOVE AS NEEDED, (TYPICAL) . CONTRACTOR TO VERIFY THE EXACT CONNECTION POINT AND COORDINATE ON SITE. (TYPICAL)
4. NEW FLOOR MOUNTED TOILET TO REPLACE EXISTING AT SAME LOCATION. PROVIDE 25Ø COLD WATER LINE DOWN TO NEW 'WC-1'/ 'WC-2', 50Ø VENT LINE UP FROM 'WC-1'/ 'WC-2',AND 75Ø SANITARY LINE DOWN FROM 'WC-1'/ 'WC-2' TIE TO EXISTING DRAIN BRANCH. ALLOW FOR CUTTING AND PATCHING WALL, FLOOR AND CEILING ON FLOOR BELOW AS NEEDED. ALLOW FOR X-RAY/SCANNING, TRENCHING, AND BACKFILL OF EXISTING FLOOR SLAB CONTRACTOR TO VERIFY THE EXACT CONNECTION POINT AND COORDINATE ON SITE. (TYPICAL).
5. NEW FLOOR DRAIN "FD-1", PROVIDE NEW DRAIN TRAP AND 100Ø DRAIN BRANCH TIE BACK TO EXISTING BURIED SANITARY DRAIN. CONTRACTOR TO VERIFY THE EXACT CONNECTION POINT AND COORDINATE ON SITE. ALLOW FOR X-RAY/SCANNING, TRENCHING, AND BACKFILL OF EXISTING FLOOR SLAB. ALLOW FOR CUTTING AND PATCHING WALL, FLOOR AND CEILING ON FLOOR BELOW AS NEEDED .(TYPICAL)
6. NEW WALL MOUNTED URINAL AT SAME LOCATION TO REPLACE EXISTING. PROVIDE 20Ø COLD WATER LINE DOWN TO NEW 'U-1', 40Ø VENT LINE UP FROM 'U-1 AND 50Ø SANITARY LINE DOWN FROM 'U-1' AND TIE BACK TO EXISTING SANITARY DRAIN IN WALL. ALLOW FOR CUTTING AND PATCHING WALL, FLOOR AND CEILING ON FLOOR BELOW AS NEEDED. ALLOW FOR X-RAY/SCANNING, TRENCHING, AND BACKFILL OF EXISTING FLOOR SLAB. CONTRACTOR TO VERIFY THE EXACT CONNECTION POINT AND COORDINATE ON SITE. (TYPICAL).
7. NEW SHOWER BOTH AND SHOWER HEAD. PROVIDE 1/2"Ø HOT AND COLD WATER LINES DOWN TO NEW 'SH-1'/'SH-2', 1-1/4"Ø VENT LINE UP FROM 'SH-1'/'SH-2' AND 2"Ø SANITARY LINE DOWN FROM 'SH-1'/'SH-2' AND TIE BACK TO EXISTING BURIED SANITARY DRAIN. ALLOW FOR CUTTING AND PATCHING WALL, FLOOR AND CEILING ON FLOOR BELOW AS NEEDED. ALLOW FOR X-RAY/SCANNING, TRENCHING, AND BACKFILL OF EXISTING FLOOR SLAB. CONTRACTOR TO VERIFY THE EXACT CONNECTION POINT AND COORDINATE ON SITE. (TYPICAL).
8. PROVIDE NEW SHUTOFF VALVE IN NEW OR EXISTING DCW/DHW LINE AS INDICATED ON THE PLAN. TYPICAL
9. PROVIDE ELECTRONIC TYPE TRAP SEAL PRIMER AS PER OBC PART 7 REQUIREMENT. FINAL LOCATION TO BE COORDINATE ON SITE (TYPICAL).
10. PROVIDE SANITARY VENT PIPE PER OBC PART 7 REQUIREMENT WITHIN WET WALL AND UP TO CEILING TO CONNECT TO EXISTING BUILDING VENT MAIN. CONTRACTOR TO VERIFY THE EXISTING AVAILABLE VENT PIPE LOCATION AND THE EXACT CONNECT POINT ON SITE (TYPICAL)
11. INSTALL NEW SANITARY DRAIN FROM FLOOR ABOVE BY PENETRATING THE SLAB AND CONNECTING IT TO THE EXISTING SANITARY MAIN BRANCH IN THE CEILING SPACE. THE CONTRACTOR MUST COORDINATE AND ADJUST THE PENETRATION POINTS AS NECESSARY TO ACCOMMODATE THE NEW FIXTURES. ALL FLOOR AND SLAB OPENINGS MUST BE PATCHED AND SEALED TO MATCH THE EXISTING FINISH OR MEET THE ARCHITECTS SPECIFICATIONS. THIS REQUIREMENT APPLIES TO ALL SUCH INSTALLATIONS.

NO.	DESCRIPTION	DATE
6.	ISSUED FOR ADD#1	2026.06.24
5.	ISSUED FOR TENDER	2026.05.01
4.	ISSUED FOR BUILDING PERMIT	2026.04.08
3.	ISSUED FOR 100% CLIENT REVIEW	2026.03.31
2.	ISSUED FOR 66% CLIENT REVIEW	2026.01.09
1.	ISSUED FOR COSTING REVIEW	2025.11.24

REVISIONS

PROJECT

PEEL REGIONAL POLICE

REGION OF PEEL

EMIL V. KOLB CENTRE
PEEL REGIONAL POLICE FACILITY
INTERIOR RENOVATION PROJECT
180 DERRY ROAD EAST, MISSISSAUGA, ON L5T 2Y5

NGA ARCHITECTS

The contractor shall check and verify all dimensions and report any discrepancies to the architect before proceeding. Do not scale architectural whose seal is affixed to this drawing. Do not scale drawings.

This drawing shall not be used for construction purposes until issued for construction by the design professional whose seal is affixed to this drawing and whose signature is below.

ISSUED FOR CONSTRUCTION DATE

NORTH

PROJECT NORTH

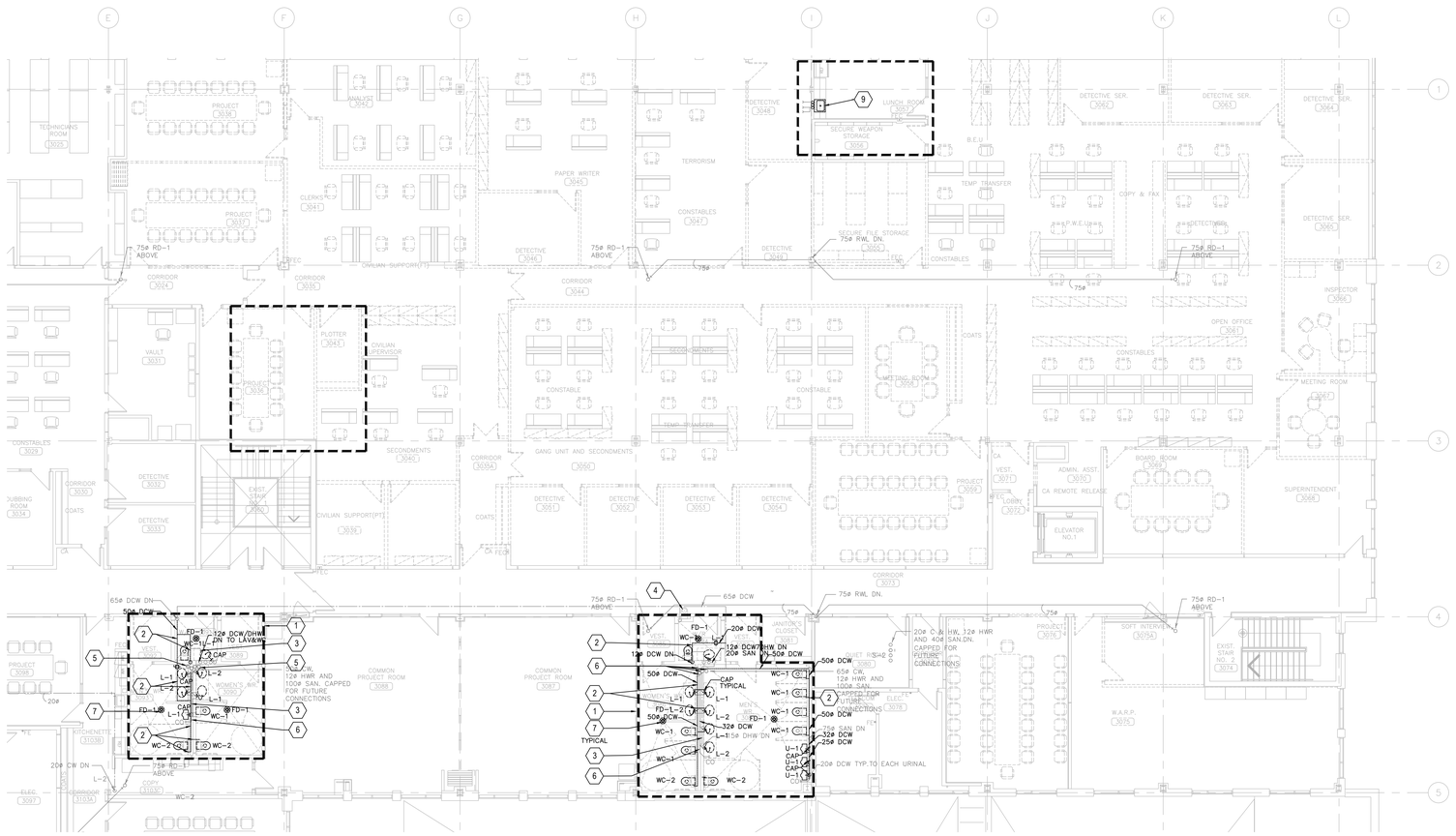
STRUCTURAL CONSULTANT
Stephenson Engineering

MECHANICAL CONSULTANT
EXP Services Inc.

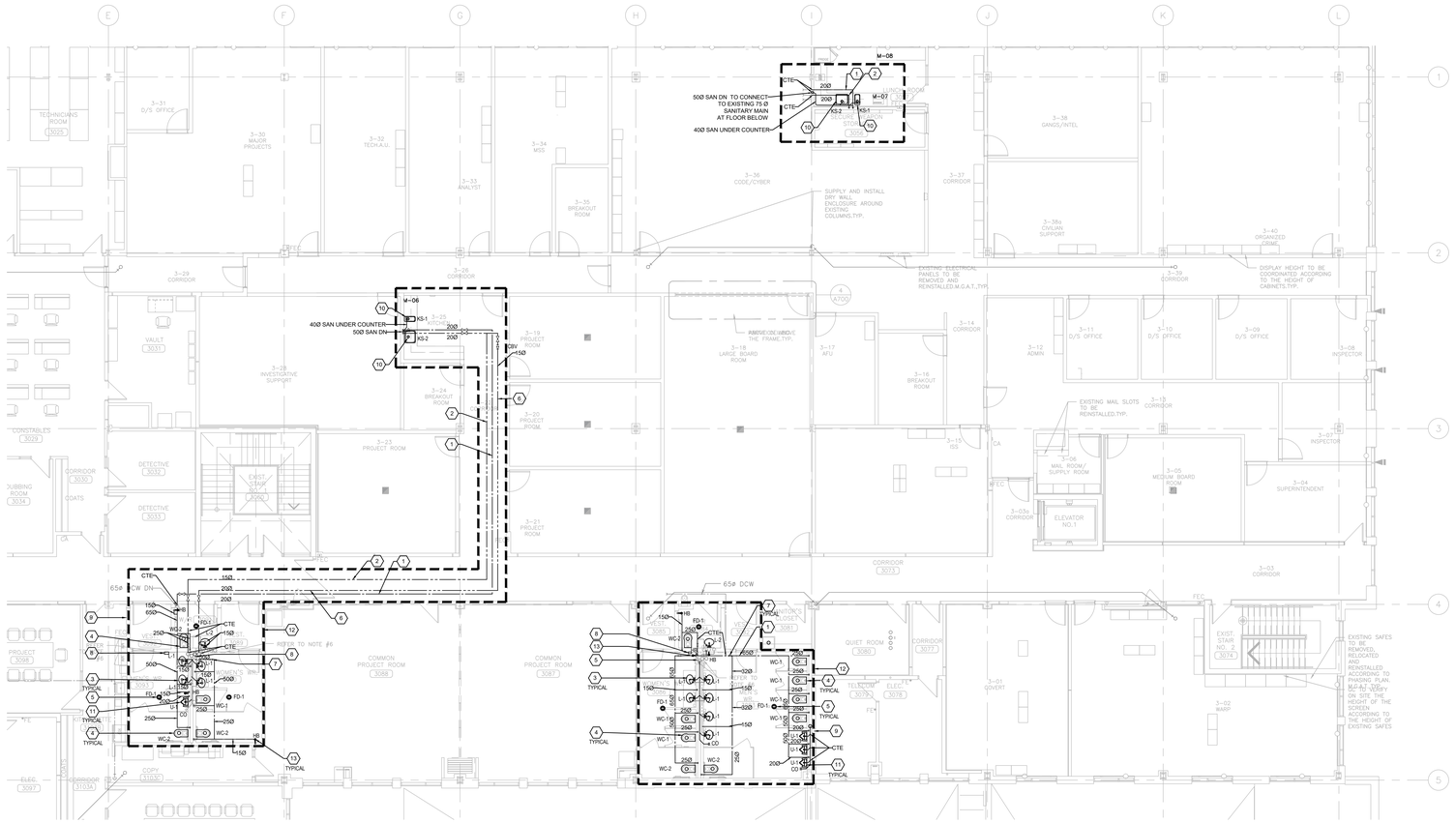
ELECTRICAL CONSULTANT
EXP Services Inc.

SHEET TITLE
PARTIAL BASEMENT FLOOR - PLUMBING DEMO & NEW

SHEET NO.	DRAWN BY: SS/LL	CHECKED: KE
M301	PROJECT NO. MRK-25008951-A0	
	SCALE	



1 M304 PARTIAL THIRD FLOOR PLUMBING PLAN - DEMO
SCALE: 1:100



2 M304 PARTIAL THIRD FLOOR PLUMBING PLAN - NEW
SCALE: 1:100

PLUMBING GENERAL DEMO NOTES:

1. ALL EXISTING AND NEW PLUMBING PIPE SIZES SHOWN AS METRIC (MM) .
2. PRIOR TO COMMENCEMENT OF THE WORK, ORDERING OF EQUIPMENT AND/OR FABRICATING MATERIALS, THE MECHANICAL CONTRACTOR SHALL VISIT THE SITE TO VERIFY EXISTING CONDITIONS. THIS SHALL BE DONE IN ORDER TO CONFIRM THAT EQUIPMENT AND SERVICES CAN BE INSTALLED AS SHOWN ON THE DRAWINGS. IT IS THE CONTRACTOR'S RESPONSIBILITY TO NOTIFY THE ENGINEER OF ANY DISCREPANCIES, OMISSIONS AND/OR INTERFERENCES PRIOR TO COMMENCEMENT OF THE WORK.
3. DEMOLITION DRAWINGS HAVE BEEN PREPARED AS A GENERAL GUIDE TO THE CONTRACTOR. NOT ALL SERVICES HAVE BEEN SHOWN. THE CONTRACTOR SHALL REMOVE ALL REDUNDANT SERVICES TO THE NEAREST ACTIVE REMAINING SOURCE, WHETHER THEY HAVE OR HAVE NOT BEEN SHOWN. NO EXTRAS WILL BE ENTERTAINED FOR DEMOLITION
4. SOME DEMOLITION HAS BEEN SHOWN BASED ON EXISTING "AS BUILT" DWG FROM ORIGINAL CONSTRUCTION AND VARIOUS KNOWN RETROFITS AND ALTERNATIONS. NOT ALL SERVICES HAVE BEEN SHOWN. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO SURVEY THE SPACE AND VERIFY EXTENT OF DEMOLITION WORK INVOLVED.
5. UNLESS SPECIFICALLY SHOWN TO REMAIN ON THE DRAWINGS, REMOVE ALL EXISTING (SAN, V, ST, CW, HW, HWR, ETC.) PIPING FIXTURES & FITTINGS, EQUIPMENT, SUPPORTS ETC. FROM AREA OF RENOVATION. ALLOW FOR CUTTING AND PATCHING OF CEILINGS AND WALLS NECESSARY TO REMOVE SERVICES IN THE EVENT THAT THE EXISTING CEILINGS OR WALLS ARE NOT BEING REMOVED BY THE GENERAL CONTRACTOR.
6. REMOVE PLUMBING FIXTURES AS SHOWN. CUT BACK DRAIN, VENT, WATER PIPING ETC. BACK TO RISER OR NEAREST ACTIVE SOURCE. COORDINATE WITH MAINTENANCE DEPARTMENT WHICH FIXTURES THEY WISH TO KEEP. TRANSPORT THOSE FIXTURE TO STORAGE. REMOVE AND DISPOSE ALL UNWANTED FIXTURES.
7. PRIOR TO DEMOLITION, COORDINATE SHUT DOWN WITH BUILDING OPERATION TEAM AND ISOLATE SERVICES. PHASING REQUIREMENTS OF PROJECT MAY REQUIRE SOME EXISTING SERVICE BE LEFT IN OPERATION UNTIL NEW SERVICES ARE INSTALLED. CAREFULLY REVIEW PHASING SET OUT BY ARCHITECT.
8. WHERE MECHANICAL EQUIPMENT(I.E. A/C UNIT, ELECTRIC WATER HEATER, FAN, DISHWASHERIS REMOVED, COORDINATE PROMPTLY WITH GENERAL CONTRACTOR AND ELEC. DIV. TO DISCONNECT AND MAKE SAFE TEH ASSOCIATED POWER SUPPLY. MECH. DIV 15. SHALL ENSURE THAT NO ABANDONED LIVE POWER CORD IS LEFT UNPROTECTED AT ANY TIME.
9. WHERE PIPE IS REMOVED THROUGH FIRE-RATED WALL OR FLOOR ASSEMBLIES, PROVIDE ULC-CLASSIFIED FIRE STOPPING SYSTEMS THAT ARE TESTED IN ACCORDANCE WITH CAN4-S115 AND INSTALL ALL FIRE STOPPING SYSTEM IN STRICT ACCORDANCE WITH THE MANUFACTURER'S INSTALLATION INSTRUCTION. STANDARD OF ACCEPTANCE: 3M, HILTI.
10. DURING DEMOLITION, CONTRACTOR SHOULD INCLUDE VIDEO SCOPING FOR THE PLUMBING WORK BEFORE AND AFTER CONSTRUCTION AND REPORT BACK TO ENGINEER FOR ANY DAMAGE, BROKEN, LEAKAGE AND ANY DISCREPANCIES. WHERE EXISTING PIPE INSULATIONS/ DAMAGES FOUND TO REQUIRE REPAIR, RECORD THE EXTENT OF THE REQUIRES REPAIR ON PLANS AND REPORT TO THE CLIENT/CONSULTANT.

PLUMBING DEMO. DRAWING NOTES:

1. DEMOLISH ALL EXISTING PLUMBING FIXTURES IN THIS SCOPE COMPLETE WITH ALL ASSOCIATED PLUMBING AND TRIMS. INCLUDING BUT NOT LIMITED TO DOMESTIC COLD/ HOT WATER, VENT AND SANITARY. ALL DCW & DHW BRANCH PIPING SHALL BE CAPPED BACK TO WALL . LAVATORY AND URINAL SANITARY DRAIN CAP BACK TO WALL FOR FUTURE CONNECTION. TOILET SANITARY DRAIN CAP BACK TO THE FLOOR BELOW AT MAIN FOR FUTURE CONNECTION. INSULATION, HANGERS AND SUPPORT NOT BEING REUSED AS PART OF THIS CONTRACT. SEAL AND PATCH ALL WALL/FLOOR OPENING TO MATCH EXISTING OR FOLLOW THE ARCHITECT REQUIREMENT. (TYPICAL)
2. EXISTING DCW MAIN BRANCH AND BRANCH TO BE REMOVED AND REPLACE TO NEW SIZE AS INDICATED ON NEW DRAWING PLAN. CONTRACTOR TO VERIFY THE EXACT SIZE AND LOCATION ON SITE.
3. EXISTING DHW, DHWR DISTRIBUTION MAIN BRANCH TO REMAIN.
4. EXISTING DRINK FOUNTAIN TO REMAIN.
5. EXISTING DCW ,DHW, DHWR RISER IN PIPE CHASE TO REMAIN
6. EXISTING SANITARY DRAIN IN PIPE CHASE TO REMAIN
7. REMOVE EXISTING FLOOR DRAIN, CAP SANITARYDRAIN BACK TO MAIN IN CEILING SPACE AT FLOOR BELOW FOR FUTURE CONNECTION. TYPICAL
8. REMOVE EXISTING FLOOR DRAIN, CAP SANITARYDRAIN BACK TO MAIN IN CEILING SPACE AT FLOOR BELOW FOR FUTURE CONNECTION. TYPICAL
9. REMOVE EXISTING KITCHEN SINK WITH ALL ASSOCIATED PLUMBING AND TRIMS. INCLUDING BUT NOT LIMITED TO DOMESTIC COLD/ HOT WATER, VENT AND SANITARY. ALL DCW & DHW, DHWR BRANCH PIPING SHALL BE CAPPED BACK TO WALL . SANITARY DRAIN TO BE CUT BACK TO SLAB BELOW. CONTRACTOR TO VERIFY THE EXISTING PLUMBING ON SITE AND REPORT BACK TO ENGINEER.

PLUMBING GENERAL NEW WORK NOTES:

1. ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE REQUIREMENTS OF THE ONTARIO BUILDING CODE, MINISTRY OF THE ENVIRONMENT, MINISTRY OF LABOUR, NFPA, BUILDING MANAGEMENT'S GUIDELINES (REFER TO ARCH. SPEC).
2. ALL NEW SERVICES SHOWIN ARE DIAGRAMMATIC ONLY. THE ARRANGEMENTS OF EQUIPMENT SHOWN ARE APPROXIMATE AND MAY BE ALTERED ON SITE TO MEET THE ON-SITE CONDITIONS OF THE PROJECT. CONTRACTOR TO REVIEW ALL THE EXISTING SERVICES AND COORDINATE WITH THE NEW INSTALLATION.
3. CONTRACTOR TO COORDINATE WITH THE BUILDING MANAGEMENT FOR APPROVAL OF ANY SHUT DOWN OF EXISTING SYSTEMSERVICES. THE CONTRACTOR SHALL DETERMINE THE BEST METHOD TO MINIMIZE SERVICE INTERRUPTION AND IMPACT ON FACILITY OPERATION, INCLUDING USE OF HOT TAP/TEMPORARY FREEZING AND AFTER-HOUR WORK AS REQUIRED. PROVIDE MIN. ONE WEEK NOTICE FOR BUILDING MANAGEMENT TO PLAN THE SHUT DOWN. CONTRACTOR TO ENSURE MIN. SHUTDOWNS.
4. CONTRACTOR TO REROUTE ANY EXISTING SERVICES IF REQUIRED TO INSTALL NEW SERVICES. ALL SERVICES SHALL BE INSTALLED USING EXISTING BEAM OPENINGS AS MUCH AS POSSIBLE. IN THE EVENT OF NO SPACE THROUGH BEAM OPENING, SERVICES SHALL BE INSTALLED AS HIGH AS POSSIBLE TO THE UNDERSIDE OF THE BEAM. COORDINATE ALL SERVICES PRIOR TO INSTALLATION. THE LOWER SERVICES INSTALLED WILL BE ASKED TO RELOCATE IF SPACE AVAILABLE AT HIGH LEVEL.
5. COORDINATE WITH ALL CONSULTANT DRAWINGS BEFORE ORDERING ANY NEW EQUIPMENT, GRILLES & DIFFUSERS, SPRINKLER HEADS ETC.
6. CONTRACTOR TO INCLUDE FOR ALL OFFSETS REQUIRED FOR COORDINATION WITHIN MECHANICAL AND ELECTRICAL SERVICES. THE OFFSETTING INCLUDES ALL HVAC, HYDRONICS, PLUMBING AND FIRE PROTECTION SERVICES.
7. THE DRAWINGS AND SPECIFICATIONS ARE PROVIDING THE MINIMUM PERFORMANCE REQUIREMENTS. THE FIRE PROTECTION SYSTEM SHALL BE PREPARED, COMPLETE, STAMPED, SIGNED, AND APPROVED BY A LICENSED SPRINKLER CONTRACTOR. IT IS THE CONTRACTOR'S RESPONSIBILITY FOR THE FLOW TEST INFORMATION PRIOR TO PREPARATION OF DRAWINGS AND HYDRAULIC CALCULATIONS.
8. CONTRACTOR TO PROVIDE FIRE WATCH AS REQUIRED TO MAINTAIN FIRE SAFETY OF THE CONSTRUCTION SITE SCOPE AREA.
9. THE CONTRACTOR SHALL PROVIDE FIRE-STOPPING ON ALL NEW PIPING AND CONDUIT PENETRATIONS THROUGH A FIRE-RATED WALL OR FLOOR AND ANY HOLES THAT RESULT FROM REMOVAL OF EXISTING SERVICES THROUGH A FIRE-RATED WALL OR FLOOR.
10. READ ALL THE DRAWINGS FOR COMPLETE INFORMATION.
11. INCLUDE FOR FREEZING OF ALL SERVICES WITH THE ASSUMPTION THAT NO VALVES WILL HOLD AND REPLACE ALL WITH NEW LEVER BALL VALVES (OR SCREW TYPE ONLY WHERE APPROPRIATE)
12. THE EXISTING SERVICES SHOWN ON THIS DRAWING HAVE BEEN TAKEN FROM THE ORIGINAL CONSTRUCTION DRAWINGS AND SITE SURVEYS. THE MECHANICAL SHALL CARRY OUT A FULL SURVEY OF ALL EXISTING SERVICES TO CONFIRM THE SIZE AND LOCATION OF THESE SERVICES BEFORE THE COMMENCEMENT OF ANY WORK.
13. THE CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS PRIOR TO CUTTING EXISTING WALLS AND FLOOR SLAB. IF EXISTING SERVICES ARE CUT/DAMAGED,IT IS THE CONTRACTOR'S RESPONSIBILITY TO PATCH AND REPAIR THE SERVICE.
14. THE CONTRACTOR SHALL MAINTAIN CONTINUOUS OPERATION OF PLUMBING STACKS AND WATER SUPPLY MAINS THAT REQUIRE OFFSETTING AND MAKE ANY NEW CONNECTIONS RESPECTIVELY DURING CONSTRUCTION PERIOD.
15. THE CONTRACTOR SHALL COORDINATE WITH OTHER TRADES FOR FINAL SERVICE ROUTING ON SITE.
16. CONTRACTOR TO ALLOW ADDITIONAL 20 PIPE HANGERS/FLOOR AND SUPPORTS ON EXISTING PIPING IF NECESSARY. THE CREDIT FOR THE HANGERS SHALL BE GIVEN BACK TO THE BUILDING MANAGEMENT IF NOT USED.
17. CONTRACTOR TO ALLOW FOR INSULATION ON EXISTING PIPING IF IT IS DAMAGED OR MISSED.
18. CAP ALL OBSOLETE WASTE PIPING BELOW THE SLAB, WATER PIPING BACK AT MAINS AND VENT PIPING ABOVE FINISHED CEILINGS. PATCH ALL FLOORS, WALL AND CEILINGS AS REQUIRED TO MEET FIRE RATINGS.
19. FOR DUST CONTROL, CAP EXISTING DUCTS IN THE CONSTRUCTION AREA. CONNECTION TO EXISTING AIR DUCTS TO BE DONE AFTER COMPLETION OF ALL DUST PRODUCING TASKS.
20. REMOVE ALL REDUNDANT PIPES, CONDUITS, INCLUDING LOOSE WIRES AND DUCTWORK. CAP AT MAIN.
21. COORDINATE WITH BUILDING OPERATION TEAM FOR SHUT DOWNS AND DRAWING FIRE LINE PRIOR TO COMMENCING NEW WORK. PROVIDE FIRE WATCH AS REQUIRED TO ENSURE BUILDING SAFETY DURING SPRINKLER MAIN PIPE REMOVAL.
22. CONTRACTOR TO PROVIDE TRAP SEAL PRIMER AND PIPING SYSTEM PER OBC PART 7.
23. CONTRACTOR TO PROVIDE SANITARY VENT PIPE PER OBC PART 7 REQUIREMENT WITHIN WET WALL AND UP TO CEILING TO CONNECT TO EXISTING BUILDING VENT MAIN. CONTRACTOR TO VERIFY THE EXISTING AVAILABLE VENT PIPE LOCATION AND THE EXACT CONNECT POINT ON SITE.
24. ALL SERVICES WITHIN THE CEILING SPACE SHALL BE OUTSIDE THE SHAFT AND ALL SERVICES BELOW CEILING SHALL BE CAPPED WITHIN THE SHAFT ENCLOSURE CONTRACTOR TO COORDINATE THE SHAFT OPENING SIZE.

PLUMBING NEW WORK DRAWING NOTES:

1. PROVIDE NEW DOMESTIC COLD WATER PIPE C/W INSULATION AND ALL ACCESSORIES FROM DCW SUPPLY RISER WITHIN CEILING SPACE TO SERVE NEW PLUMBING FIXTURES AS SHOWN. ALLOW FOR REMOVAL OF EXISTING MECHANICAL DEVICES ON EXISTING CEILING AND RE-INSTATEMENT OF EXISTING TO NEW CEILING. CONTRACTOR TO STORE, PROTECT, AND RE-INSTALL DEBRIS-FREE. CONTRACTOR TO REPLACE ANY DEVICES DAMAGED DURING REMOVAL AT NO EXTRA COST TO OWNER. COORDINATE WITH GC ON SITE. (TYPICAL)
2. PROVIDE NEW DOMESTIC HOT WATER PIPE C/W INSULATION AND ALL ACCESSORIES FROM EXISTING DHW SUPPLY MAIN WITHIN CEILING SPACE TO SERVE PLUMBING FIXTURE AS SHOWN. ALLOW FOR REMOVAL OF EXISTING MECHANICAL DEVICES ON EXISTING CEILING AND RE-INSTATEMENT OF EXISTING TO NEW CEILING. CONTRACTOR TO STORE, PROTECT, AND RE-INSTALL DEBRIS-FREE. CONTRACTOR TO REPLACE ANY DEVICES DAMAGED DURING REMOVAL AT NO EXTRA COST TO OWNER. COORDINATE WITH GC ON SITE. (TYPICAL)
3. INSTALLED NEW LAVATORY , PROVIDE NEW 15Ø HOT AND COLD WATER LINES ,32Ø VENT LINE AND 40Ø SANITARY LINE FROM \L-1/\L-2' TO TIE BACK TO EXISTING DCW, DHW AND SANITARY DRAIN BRACH BACK TO THE WALL. ALLOW FOR CUTTING AND PATCHING WALL , FLOOR , CEILING ON FLOOR ABOVE AS NEEDED, (TYPICAL) . CONTRACTOR TO VERIFY THE EXACT CONNECTION POINT AND COORDINATE ON SITE. (TYPICAL)
4. INSTALL NEW FLOOR MOUNTED TOILET TO REPLACE EXISTING AT SAME LOCATION. PROVIDE 25Ø COLD WATER LINE DOWN TO NEW 'WC-1' WC-2, 50Ø VENT LINE UP FROM 'WC-1' WC-2 AND 75Ø SANITARY LINE DOWN FROM 'WC-1' WC-2 TIE TO EXISTING DRAIN BRANCH. ALLOW FOR CUTTING AND PATCHING WALL, FLOOR AND CEILING ON FLOOR BELOW AS NEEDED. ALLOW FOR X-RAY/SCANNING OF EXISTING FLOOR SLAB CONTRACTOR TO VERIFY THE EXACT CONNECTION POINT AND COORDINATE ON SITE. (TYPICAL).
5. INSTALL NEW FLOOR DRAIN "FD-1", PROVIDE NEW DRAIN TRAP AND 100Ø DRAIN BRANCH TIE BACK TO EXISTING SANITARY DRAIN AT FLOOR BELOW. CONTRACTOR TO VERIFY THE EXACT CONNECTION POINT AND COORDINATE ON SITE. ALLOW FOR X-RAY/SCANNING OF EXISTING FLOOR SLAB. ALLOW FOR CUTTING AND PATCHING WALL, FLOOR AND CEILING ON FLOOR BELOW AS NEEDED .(TYPICAL)
6. PROVIDE NEW DOMESTIC HOT WATER RE -CIRCULATION PIPE C/W INSULATION AND ALL ACCESSORIES FROM EXISTING DHWR SUPPLY MAIN WIYHIN CEILING TO SERVE NEW KITCHEN.
7. PROVIDE NEW SHUTOFF VALVE IN NEW OR EXISTING DCW/DHW LINE AS INDICATED ON THE PLAN. TYPICAL
8. PROVIDE ELECTRONIC TYPE TRAP SEAL PRIMIER AS PER OBC PART 7 REQUIREMENT. FINAL LOCATION TO BE COORDINATE ON SITE (TYPICAL).
9. IN THIS SCOPE WORK, PROVIDE SANITARY VENT PIPE PER OBC PART 7 REQUIREMENT WITHIN WET WALL AND UP TO CEILING TO CONNECT TO EXISTING BUILDING VENT MAIN. CONTRACTOR TO VERIFY THE EXISTING AVAILABLE VENT PIPE LOCATION AND THE EXACT CONNECT POINT ON SITE (TYPICAL)
10. PROVIDE NEW KITCHEN SINK (KS), FAUCET AND ALL NECESSARY WATER SUPPLIES, SHUT-OFF VALVES, P-TRAP, CLEAN OUT AND PLUMBING ACCESSORIES FOR COMPLETE OPERATIONAL INSTALLATION. INSTALL 15Ø HOT AND COLD WATER LINE DOWN TO NEW 'KS', 32Ø VENT LINE UP FROM 'KS' AND 40Ø SANITARY LINE DOWN FROM 'KS'. ALLOW FOR CUTTING AND PATCHING OF CEILINGAND WALL AS NEEDED. EXTEND 15Ø VALVED H.W. LINE FOR DISHWASHER CONNECTION. (TYPICAL).
11. PROVIDE NEW 20Ø COLD WATER LINE DOWN TO NEW 'U-1', 40Ø VENT UP FROM 'U-1' AND 50Ø SANITARY LINE DOWN FROM 'U-1' TIE BACK TO EXISTING SANITARY DRAIN AT PIPE CHASE. ALL FOR CUTTING AND PATCHING OF CEILING ON FLOOR BELOW AS NEEDED (TYPICAL).
12. PROVIDE SHUT-OFF VALVE FOR ALL THE NEW PLUMBING FIXTURES DCW/DHW SUPPLY BRANCH.(TYPICAL).
13. PROVIDE WALL MOUNTED 15Ø HOSE BIB AND ASSOCIATE DCW PIPE SUPPLY(TYP. OF 6).

NO.	DESCRIPTION	DATE
6.	ISSUED FOR ADD#1	2026.06.24
5.	ISSUED FOR TENDER	2026.05.01
4.	ISSUED FOR BUILDING PERMIT	2026.04.08
3.	ISSUED FOR 100% CLIENT REVIEW	2026.03.31
2.	ISSUED FOR 66% CLIENT REVIEW	2026.01.09
1.	ISSUED FOR COSTING REVIEW	2025.11.24

REVISIONS

PROJECT

REGION OF PEEL

EMIL V. KOLB CENTRE
PEEL REGIONAL POLICE FACILITY
INTERIOR RENOVATION PROJECT
180 DERRY ROAD EAST, MISSISSAUGA, ON L5T 2Y5

NGA ARCHITECT

The contractor shall check and verify all dimensions and report all errors and omissions to the architect and the design professional whose seal is affixed to this drawing. Do not scale this drawings.

This drawing shall not be used for construction purposes until signed by the architect and the design professional whose seal is affixed to this drawing and whose signature is none.

ISSUED FOR CONSTRUCTION DATE

NORTH

STRUCTURAL CONSULTANT: Stephenson Engineering
MECHANICAL CONSULTANT: EXP Services Inc.
ELECTRICAL CONSULTANT: EXP Services Inc.

SHEET TITLE
PARTIAL THIRD FLOOR - PLUMBING DEMO & NEW

SHEET NO.	DRAWN BY	CHECKED
M304	SS/JL	KE

PROJECT NO: MRK-25008951-A0

SCALE

PLUMBING FIXTURE SCHEDULE

SYSTEM REFERENCE TAG	TYPE	LOCATION	MANUFACTURER	MODEL	TRIM AND ACCESSORIES						REMARKS
					FAUCET/VALVE	FIXTURE DRAIN AND P-TRAP	VALVES AND SUPPLIES	CARRIER	SEAT	MISC	
WC-1	FLUSH VALVE, FLOOR MOUNTED	WASHROOM	AMERICAN STANDARD	RIGHT WIDTH FLOWISE ELONGATED RIGHT HEIGHT FLUSHOMETER TOILET	AMERICAN STANDARD SELECTRONIC #3641.001(TOP SPUD) 1.28GPF.	3" DRAIN	SLOAN ROYAL AUTPMATIC NO-TOUCH EXPOSED WATER CLOSET FLUSHOMETER MODEL SL-ROYAL 111-ESS-1.28-YG-OR-HW	-	CENTOCO 500STSCCFE-001,WITHOUT COVER	FRANKE COMMERCIAL BACKREST CM-16104-WM, TRANSFORMER 0345154, 24VAC INPUT, SLOAN FLUSH VALVE POWER KIT SL-EL-154	
WC-2	FLUSH VALVE, FLOOR MOUNTED	WASHROOM	AMERICAN STANDARD	RIGHT WIDTH FLOWISE ELONGATED RIGHT HEIGHT FLUSHOMETER TOILET	AMERICAN STANDARD SELECTRONIC #3641.001(TOP SPUD) 1.28GPF.	3" DRAIN	SLOAN ROYAL AUTPMATIC NO-TOUCH EXPOSED WATER CLOSET FLUSHOMETER MODEL SL-ROYAL 111-ESS-1.28-YG-OR-HW	-	CENTOCO 820STSS-001, WITH COVER	FRANKE COMMERCIAL BACKREST CM-16104-WM, TRANSFORMER 0345154, 24VAC INPUT, SLOAN FLUSH VALVE POWER KIT SL-EL-154	BARRIER FREE
UR-1	FLUSH VALVE, WALL HUNG	WASHROOM	AMERICAN STANDARD	PINTBROOK-TOP SPUD 6002001.020		2" DRAIN	SLOAN FAUCET #SL-ECOS-8186-0.13	WATTS-CA-321		BATTERIES FOUR AA-SIZE	BARRIER FREE
L-1	UNDERMOUNT LAVATORY	WASHROOM	AMERICAN STANDARD	OVALYN 0496221.020	SLOAN FAUCET #EAF-200-HLT-0.5-CP-MLM-IR--FCT	McGuire# FIXTURE DRAIN#155WC, LFCK170 AND 8872C P-TRAP	SL-EAF-70-A FLUSH VALVE POWER KIT EL-154 (BOX MOUNTED) 120 VAC IINOUT 24 VAC OUTPUT, 50/60 Hz, 50VA (0345154PK); LAWLER -MIXING VALVE#577-86820	WATTS-WCA-410	-	LAWLER -MIXING VALVE#570-86820, TRANSFORMER, 24 VAC INPUT,SLOAN FLUSH VALVE POWER KIT SL-EAF-70-A	
L-2	UNDERMOUNT LAVATORY	WASHROOM	AMERICAN STANDARD	OVALYN UNIVERSAL ACCESS 9482000.020	SLOAN FAUCET#EAF-200-HLT-ISM-0.5-CP-AMLM-IR-FCT	McGuire# FIXTURE DRAIN#155WC, LFCK170 ANDPW2125WC TRAP	SL-EAF-70-A FLUSH VALVE POWER KIT EL-154 (BOX MOUNTED) 120 VAC IINOUT 24 VAC OUTPUT, 50/60 Hz, 50VA (0345154PK); LAWLER -MIXING VALVE#577-86820	WATTS-WCA-410	-	LAWLER -MIXING VALVE#570-86820, TRANSFORMER, 24 VAC INPUT,SLOAN FLUSH VALVE POWER KIT SL-EAF-70-A	BARRIER FREE
SH-1	COMMERCIAL SHOWER SYSTEM TRIM KIT	SHOWER ROOM	AMERICAN STANDARD	TU105507.002	VALVE TRIM RU 101SS	3" DRAIN	SHOWER PACKAGE	-	-	SLIDE-GRAB BAR LAWLER -MIXING VALVE#570-86820,	SHOWER BOOTH BY ARCHITECTURAL
EW-1	WALL MOUNTD	JANITOR ROOM	GUARDIAN	G1814		1-1'4" DRAIN				LAWLER -MIXING VALVE#911E/F0UNIT	
KS-1	COUNTER MOUNTED SINK	KITCHEN	KINDRED	SINGLE COMPARTMENT UNDERCOUNTER NS1930U-9N	GROHE 3134910E	McGuire1207C P-TRAP	MCGUIR LF170ECO	-	-	LAWLER -MIXING VALVE#570-86820	BARRIER FREE
KS-2	COUNTER MOUNTED SINK	KITCHEN	KINDRED	SINGLE COMPARTMENT UNDERCOUNTER BSU1825-9	GROHE 3134910E	McGuire1207C P-TRAP	MCGUIR LF170ECO			LAWLER -MIXING VALVE#570-86822	
MS-1	FLOOR MOUNTED	JANITOR ROOM	STERN-WILLIAMS	SB-800	AMERICAN STANDARD 8344212.044	3" DRAIN & TRAP	-		-		
FD-1	FLOOR DRAIN	AS INDICATED	ZURN	ZURN-ZN211-R6	-	3" OR 4" DRAIN & TRAP	-	-	-	NICKEL BRONZE WITH CLAMP COLLAR TO RECEIVE SURFACE FLOOR MEMBRANE	FOR VINYL AND TILE FLOORING
FD-2	FLOOR DRAIN	AS INDICATED	SCHLUTER	KERDI-DRAIN-F	FLOOR DRAIN WITH SQUARE STAINLESS STEEL PLATE HEAVY DUTY STRAINER	4" DRAIN	-	-	-	NICKEL BRONZE WITH CLAMP COLLAR TO RECEIVE SURFACE FLOOR MEMBRANE	FOR TILED FLOOR IN CONJUNCTION WITH SCHLUTER-DITRA MEMBRANES
HB	HOSE BIB	AS INDICATED	CHICAGO FAUCETS	293-E27CP	1/2" NPT FEMALE THREAD INLET	3/4" A.N. HOSE THREAD OUTLET	-	-	-	-	-
SD	SHOWER DRAIN	AS INDICATED	SCHLUTER	KERDI-DRAIN KD4 GKR E	SHOWER DRAIN WITH SQUARE STAINLESS STEEL PLATE, HEAVY DUTY STRAINER	3" DRAIN & TRAP	-	-	-	-	GENERAL SHOWER DRAIN
TRSP	ELECTRIC TRAP SEAL PRIMER	PIPE CHASE OR CEILING	PPP	PT-2130		-	-		-	120WATT 60 HZ/110VOLT 50HZ. 6W	TRSP SERVICES FROM 4 TRAPS UP TO 30 TRAPS, FINAL MODEL SHOULD BASED ON SERVICES TRAP NUMBER

NOTES:
1. COLOUR OF ALL FIXTURES (EXCEPT STAINLESS STEEL) & WATER CLOSET SEATS SHOULD BE WHITE OR PER ARCHITECT REQUIREMENT.
2. QUANTITY OF FIXTURES AS INDICATED IN THE DRAWINGS.
3. FIXTURES IN KITCHEN & SERVERY AREAS ARE SUPPLIED BY OTHERS. REFER TO KITCHEN SCHEDULES ON DRAWINGS.

RADIANT PANEL SCHEDULE

SYSTEM REFERANCE TAG	MANUFACTURER	MODEL	WIDTH (MM)	TUBE PASSES (QTY)	HEATING CAPACITY (W/M)	MEAN TEMPERATURE (°C)	FLOW (LPS/M)	REMARKS
RP-1	SIGMA	SLC	610	4	349	71.1	0.0038	
RP-2	SIGMA	SLC	610	4	349	71.1	0.0038	

NOTES:
1. REFER TO FLOOR PLANS FOR EXACT QUANTITY.
2. BASED ON 82C EWT AND 60C LWT, 71C MWT.
3. CONTRACTOR TO PROVIDE FILLER SECTIONS AS REQUIRED FOR CONTINUOUS FINISH. COORDINATE INSTALLATION WITH ARCHITECTURAL REFLECTED CEILING PLANS. ALL RADIANT PANEL CONSTRUCTION TO BE COORDINATED WITH ANY COLUMNS, PLUMBING CHASE FURR OUTS OR OTHER OBSTRUCTIONS ON SITE. PROVIDE CONNECTING RADIANT PANEL SECTIONS FOR CONTINUOUS FINISH C/W SERPENTINE CIRCUITING OR SOFT COPPER TUBING TO CONNECT PIPES BETWEEN RADIANT PANELS. INSTALL AS PER MANUFACTURER RECOMMENDATIONS.
4. COORDINATE WITH GENERAL CONTRACTOR AND PROVIDE ALL ACCESSORIES AND SUPPORTS AS REQUIRED TO INSTALL AS PER MANUFACTURER RECOMMENDATIONS.

DIFFUSERS & GRILLES SCHEDULE

SYSTEM REFERENCE TAG	MANUFACTURER & MODEL NO.	TYPE	FACE SIZE	DAMPER	REMARKS
A	EH PRICE/ SPD	SQUARE PLAQUE DIFFUSER	600 X 600	Y	REFER TO PLANS FOR DIFFUSER NECK SIZE.
B	EH PRICE/ 80	RETURN AIR GRILLE	AS PER DRAWING	N	
C	EH PRICE/ SDS 100	LINEAR SLOT DIFFUSER	AS PER DRAWING	Y	2 SLOT - 1" WIDE LINEAR C/W INSULATED SDA PLENUM SET TO 45 DEG. DOWNWARD DEFLECTION.
D	EH PRICE/ 530	EXHAUST AIR GRILLE	AS PER DRAWING	Y	
E	EH PRICE/ 530	RETURN AIR GRILLE	AS PER DRAWING	N	
F	EH PRICE/ 620D	DOUBLE DEFLECTION	AS PER DRAWING	Y	

NOTES:
1. GRILLES/ DIFFUSERS AND LOUVERS TO BE PAINTED AS PER ARCHITECTURAL REQUIREMENT. FINISH TO BE COORDINATED PRIOR TO ORDERING.
2. PROVIDE AIR FLOW DAMPERS FOR EXHAUST GRILLES DUCTED BACK TO THE UNIT.
3. MOUNTING TYPE TO BE COORDINATED WITH ARCHITECTURAL REFLECTED CEILING PLAN.
4. ALL DIFFUSERS SELECTED SHALL BE NC 22 AND BELOW

NO.	DESCRIPTION	DATE
6.	ISSUED FOR ADDI#1	2026.06.24
5.	ISSUED FOR TENDER	2026.05.01
4.	ISSUED FOR BUILDING PERMIT	2026.04.08
3.	ISSUED FOR 100% CLIENT REVIEW	2026.03.31
2.	ISSUED FOR 66% CLIENT REVIEW	2026.01.09
1.	ISSUED FOR COSTING REVIEW	2025.11.24

REVISIONS

PROJECT

PEEL REGIONAL POLICE

REGION OF PEEL

EMIL V. KOLB CENTRE
PEEL REGIONAL POLICE FACILITY
INTERIOR RENOVATION PROJECT
180 DERRY ROAD EAST, MISSISSAUGA, ON L5T 2Y5

NGA ARCHITECT

The contractor shall check and verify all dimensions and report any discrepancies to the consultant and the design professional whose seal is affixed to this drawing. Do not scale the drawings.

This drawing shall not be used for construction purposes until issued for construction by the design professional whose seal is affixed to this drawing and whose signature is below.

ISSUED FOR CONSTRUCTION — DATE

NORTH

STRUCTURAL CONSULTANT: Stephenson Engineering
MECHANICAL CONSULTANT: EXP Services Inc.
ELECTRICAL CONSULTANT: EXP Services Inc.

SHEET TITLE
MECHANICAL SCHEDULES

SHEET NO. M601
DRAWN BY: SS/LL
CHECKED: KE
PROJECT NO.: MRK-25008951-A0
SCALE

EXP Services Inc.
220 Commerce Valley Drive West, Suite 110
Markham, Ontario
L3T 0A8

Telephone: 905.695.3217
Facsimile: 905.695.0167

Electrical and Technology
Addendum No. 02

Reference: Coordination & Clarification Issue Date: July 3, 2026

Project: Emil V Kolb Center, Peel Regional Police Facility Renovation
(EXP Project Number MRK-25008051-A0)

This addendum shall form an integral part of the Bid Documents for the above project and shall be read in conjunction therewith. This addendum shall, however, take precedence over all requirements of the previously issued Drawings and Specifications with which it may prove to be at variance, unless otherwise clarified by the Consultant.

This addendum must be signed by the Bidder in the appropriate space and must be attached to the back of the Bid Form for submission at the time of bidding. Bids not including this addendum signed as requested may be rejected as informal.

Revisions / Clarifications

The following changes and clarifications shall be considered when submitting your bid.

1.1. ELECTRICAL AND TECHNOLOGY DRAWINGS

1.1.1. E102 – PARTIAL GROUND FLOOR - POWER AND SYSTEMS - DEMO & NEW (included herein)

.1 Delete “Existing to Remain” tag at door D-G-22, as bubbled.
.2 Provide power connection for door closer, as bubbled.

1.1.2. E102 – PARTIAL SECOND FLOOR - POWER AND SYSTEMS - DEMO & NEW (included herein)

.1 Revise door hardware location at door D-2-01, as bubbled.
.2 Provide power connection for door closer, as bubbled.

1.1.3. E104 – PARTIAL THIRD FLOOR - POWER AND SYSTEMS - DEMO & NEW (included herein)

.1 Revise Demolition Legend, as bubbled.
.2 Add Demolition scope at CORRIDOR 3006, CORRIDOR 3024, & CORRIDOR 3073, as bubbled.

.3 Add keynote 3, as bubbled.
.4 Revise scope at CORRIDOR 3006, CORRIDOR 3073, and add keynote 3, as bubbled.
.5 Add Automatic Door Operator at door D-3-26a, as bubbled.
.6 Revise door hardware from Electric Strike to Electrified Lockset for doors D-3-13, D-3-18, D-3-18a, D-3-22, & D-3-36, as bubbled.
.7 Delete “Existing to Remain” tag at door D-3-3056, as bubbled.
.8 Provide power connection for door closer, as bubbled.
.9 Provide new panel PT6, as bubbled.
.10 Revise circuiting, as bubbled.

1.1.4. E203 – PARTIAL SECOND FLOOR - LIGHTING - DEMO & NEW (included herein)

.1 Revise lighting, dimmer, and exit sign locations, as bubbled.

1.1.5. E204 – PARTIAL THIRD FLOOR - LIGHTING - DEMO & NEW (included herein)

.1 Revise Demolition Legend, as bubbled.
.2 Add Demolition scope at CORRIDOR 3006, CORRIDOR 3024, & CORRIDOR 3073, as bubbled.
.3 Add keynote 1, as bubbled.
.4 Revise scope at CORRIDOR 3-29 and add keynote 1, as bubbled.
.5 Revise scope at CORRIDOR 3006, CORRIDOR 3073, and add keynote 1, as bubbled.

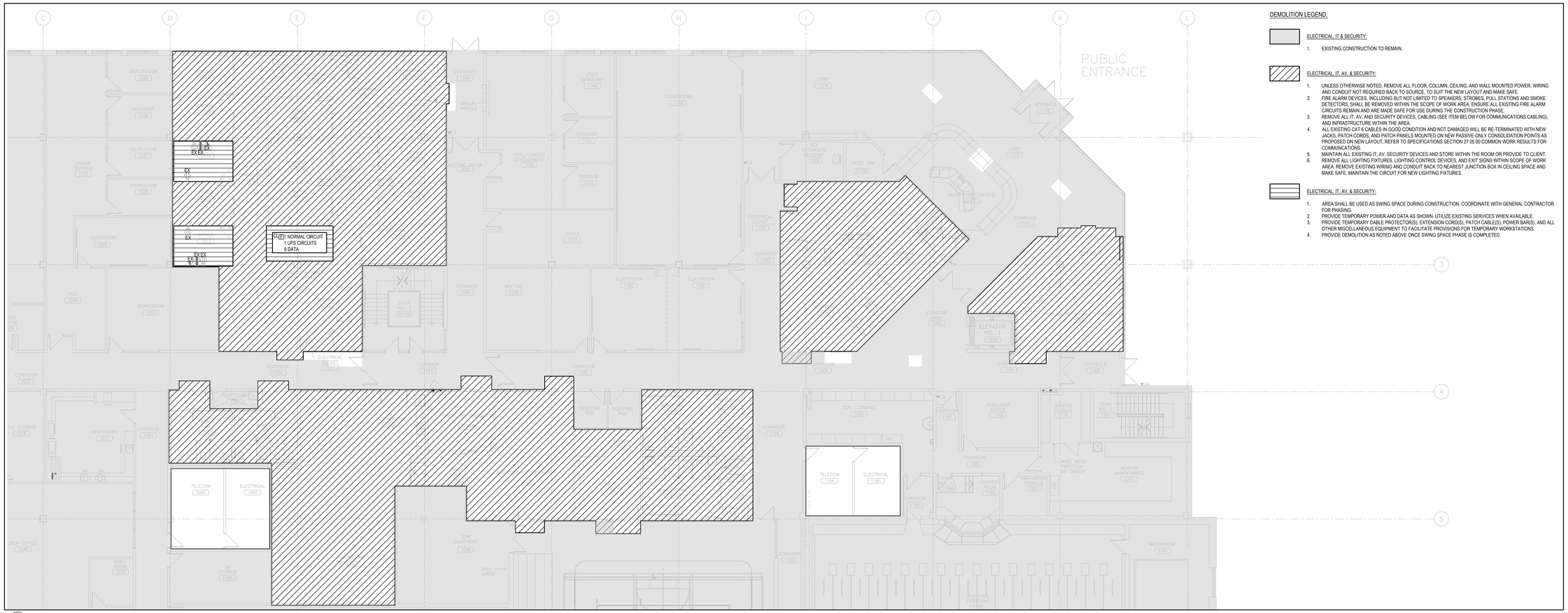
1.1.6. E301 – ELECTRICAL DETAILS (included herein)

.1 Detail 1: Revise Universal Washroom Wiring Diagram, as bubbled.

1.1.7. E402 – PANEL SCHEDULES (included herein)

.1 Provide new panel PT6 panel schedule, as bubbled.

---------- END OF ELECTRICAL AND TECHNOLOGY ADDENDUM No. 02 ----------



1 E102 PARTIAL GROUND FLOOR POWER AND SYSTEMS PLAN - DEMO
SCALE: 1:100

2 E102 PARTIAL GROUND FLOOR POWER AND SYSTEMS PLAN - NEW
SCALE: 1:100

DEMOLITION LEGEND:

ELECTRICAL, IT & SECURITY:

1. EXISTING CONSTRUCTION TO REMAIN.

ELECTRICAL, IT, AV, & SECURITY:

1. UNLESS OTHERWISE NOTED, REMOVE ALL FLOOR, COLUMN, CEILING, AND WALL MOUNTED POWER, WIRING AND CONDUIT NOT REQUIRED BACK TO SOURCE. TO SUIT THE NEW LAYOUT AND MAKE SAFE.
2. FIRE ALARM DEVICES, INCLUDING BUT NOT LIMITED TO SPEAKERS, STROBES, PULL STATIONS AND SMOKE DETECTORS, SHALL BE REMOVED WITHIN THE SCOPE OF WORK AREA. ENSURE ALL EXISTING FIRE ALARM CIRCUITS REMAIN AND ARE MADE SAFE FOR USE DURING THE CONSTRUCTION PHASE.
3. REMOVE ALL IT, AV, AND SECURITY DEVICES, CABLING (SEE ITEM BELOW FOR COMMUNICATIONS CABLING), AND INFRASTRUCTURE WITHIN THE AREA.
4. ALL EXISTING CAT 6 CABLES IN GOOD CONDITION AND NOT DAMAGED WILL BE RE-TERMINATED WITH NEW JACKS, PATCH CORDS, AND PATCH PANELS MOUNTED ON NEW PASSIVE-ONLY CONSOLIDATION POINTS AS PROPOSED ON NEW LAYOUT, REFER TO SPECIFICATIONS SECTION 27 05 00 COMMON WORK RESULTS FOR COMMUNICATIONS.
5. MAINTAIN ALL EXISTING IT, AV, SECURITY DEVICES AND STORE WITHIN THE ROOM OR PROVIDE TO CLIENT.
6. REMOVE ALL LIGHTING FIXTURES, LIGHTING CONTROL DEVICES, AND EXIT SIGNS WITHIN SCOPE OF WORK AREA. REMOVE EXISTING WIRING AND CONDUIT BACK TO NEAREST JUNCTION BOX IN CEILING SPACE AND MAKE SAFE. MAINTAIN THE CIRCUIT FOR NEW LIGHTING FIXTURES.

ELECTRICAL, IT, AV, & SECURITY:

1. AREA SHALL BE USED AS SWING SPACE DURING CONSTRUCTION. COORDINATE WITH GENERAL CONTRACTOR FOR PHASING.
2. PROVIDE TEMPORARY POWER AND DATA AS SHOWN. UTILIZE EXISTING SERVICES WHEN AVAILABLE.
3. PROVIDE TEMPORARY CABLE PROTECTOR(S), EXTENSION CORD(S), PATCH CABLE(S), POWER BAR(S), AND ALL OTHER MISCELLANEOUS EQUIPMENT TO FACILITATE PROVISIONS FOR TEMPORARY WORKSTATIONS.
4. PROVIDE DEMOLITION AS NOTED ABOVE ONCE SWING SPACE PHASE IS COMPLETED.

DURESS BUTTON TYPES:
TYPE-01 - DISCREET UNDER TABLE DURESS BUTTON
TYPE-02 - WALL MOUNTED DURESS BUTTON

GENERAL NOTES:

1. CIRCUITING IN PART IS DIAGRAMMATIC INTENDED TO SHOW GENERAL CIRCUIT ARRANGEMENT AND PANEL DESIGNATION. REUSE CIRCUITS OBTAINED FROM DEMOLITION AS THE PRIMARY SOURCE.
2. FOR DEVICES IN EXISTING WALLS, PROVIDE SURFACE MOUNT POWER AND DATE CONDUITS ON THE CORNER OF THE ROOM AND PROVIDE LOW LEVEL RACEWAY TO FINAL DEVICE LOCATIONS.

NO.	DESCRIPTION	DATE
8.	ISSUED FOR ADDENDUM E-02	2026.07.03
7.	RE-ISSUED FOR BUILDING PERMIT	2026.06.16
6.	ISSUED FOR ADDENDUM E-01	2026.06.12
5.	ISSUED FOR TENDER	2026.05.01
4.	ISSUED FOR BUILDING PERMIT	2026.04.08
3.	ISSUED FOR 100% CLIENT REVIEW	2026.03.31
2.	ISSUED FOR 66% CLIENT REVIEW	2026.01.09
1.	ISSUED FOR COSTING REVIEW	2025.11.24

REVISIONS

PROJECT

REGION OF PEEL

EMIL V. KOLB CENTRE
PEEL REGIONAL POLICE FACILITY
INTERIOR RENOVATION PROJECT
180 DERRY ROAD EAST, MISSISSAUGA, ON L5T 2Y5

The contractor shall check and verify all dimensions and report any discrepancies to the consultant and the design professional whose seal is affixed to this drawing. Do not scale the drawings.

This drawing shall not be used for construction purposes until issued for construction by the design professional whose seal is affixed to this drawing and whose signature is below.

NORTH

ISSUED FOR CONSTRUCTION — DATE

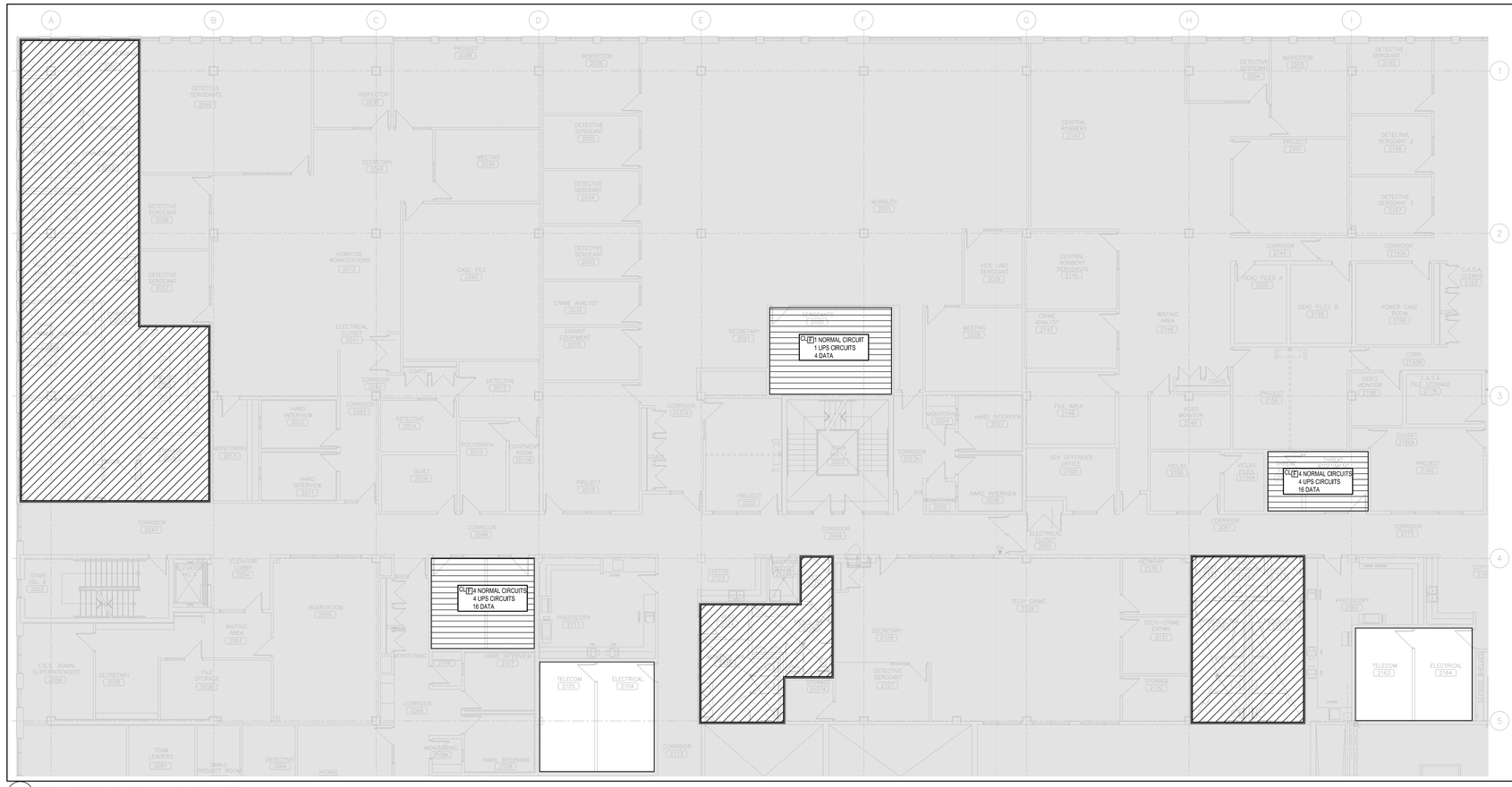
STRUCTURAL CONSULTANT: Stephenson Engineering
MECHANICAL CONSULTANT: EXP Services Inc.
ELECTRICAL CONSULTANT: EXP Services Inc.

SHEET TITLE
PARTIAL GROUND FLOOR - POWER AND SYSTEMS - DEMO & NEW

SHEET NO.	DRAWN BY	CHECKED
E102	SS/LL	KE

PROJECT NO. MRK-25008951-A0

SCALE



1 E103 PARTIAL SECOND FLOOR POWER AND SYSTEMS PLAN - DEMO
SCALE: 1:100

DEMOLITION LEGEND:

ELECTRICAL, IT & SECURITY:

1. EXISTING CONSTRUCTION TO REMAIN.

ELECTRICAL, IT, AV, & SECURITY:

1. UNLESS OTHERWISE NOTED, REMOVE ALL FLOOR, COLUMN, CEILING, AND WALL MOUNTED POWER, WIRING AND CONDUIT NOT REQUIRED BACK TO SOURCE, TO SUIT THE NEW LAYOUT AND MAKE SAFE.
2. FIRE ALARM DEVICES, INCLUDING BUT NOT LIMITED TO SPEAKERS, STROBES, PULL STATIONS AND SMOKE DETECTORS, SHALL BE REMOVED WITHIN THE SCOPE OF WORK AREA. ENSURE ALL EXISTING FIRE ALARM CIRCUITS REMAIN AND ARE MADE SAFE FOR USE DURING THE CONSTRUCTION PHASE.
3. REMOVE ALL IT, AV, AND SECURITY DEVICES, CABLING (SEE ITEM BELOW FOR COMMUNICATIONS CABLING), AND INFRASTRUCTURE WITHIN THE AREA.
4. ALL EXISTING CAT 6 CABLES IN GOOD CONDITION AND NOT DAMAGED WILL BE RE-TERMINATED WITH NEW JACKS, PATCH CORDS, AND PATCH PANELS MOUNTED ON NEW PASSIVE-ONLY CONSOLIDATION POINTS AS PROPOSED ON NEW LAYOUT, REFER TO SPECIFICATIONS SECTION 27 05 00 COMMON WORK RESULTS FOR COMMUNICATIONS.
5. MAINTAIN ALL EXISTING IT, AV, SECURITY DEVICES AND STORE WITHIN THE ROOM OR PROVIDE TO CLIENT.
6. REMOVE ALL LIGHTING FIXTURES, LIGHTING CONTROL DEVICES, AND EXIT SIGNS WITHIN SCOPE OF WORK AREA. REMOVE EXISTING WIRING AND CONDUIT BACK TO NEAREST JUNCTION BOX IN CEILING SPACE AND MAKE SAFE. MAINTAIN THE CIRCUIT FOR NEW LIGHTING FIXTURES.

ELECTRICAL, IT, AV, & SECURITY:

1. AREA SHALL BE USED AS SWING SPACE DURING CONSTRUCTION. COORDINATE WITH GENERAL CONTRACTOR FOR PHASING.
2. PROVIDE TEMPORARY POWER AND DATA AS SHOWN. UTILIZE EXISTING SERVICES WHEN AVAILABLE.
3. PROVIDE TEMPORARY CABLE PROTECTOR(S), EXTENSION CORD(S), PATCH CABLE(S), POWER BAR(S), AND ALL OTHER MISCELLANEOUS EQUIPMENT TO FACILITATE PROVISIONS FOR TEMPORARY WORKSTATIONS.
4. REINSTATE TO EXISTING CONDITION ONCE SWING SPACE PHASE IS COMPLETED.



2 E103 PARTIAL SECOND FLOOR POWER AND SYSTEMS PLAN - NEW
SCALE: 1:100

GENERAL NOTES:

1. CIRCUITING IN PART IS DIAGRAMMATIC INTENDED TO SHOW GENERAL CIRCUIT ARRANGEMENT AND PANEL DESIGNATION. REUSE CIRCUITS OBTAINED FROM DEMOLITION AS THE PRIMARY SOURCE.
2. FOR DEVICES IN EXISTING WALLS, PROVIDE SURFACE MOUNT POWER AND DATE CONDUITS ON THE CORNER OF THE ROOM AND PROVIDE LOW LEVEL RACEWAY TO FINAL DEVICE LOCATIONS.

NO.	DESCRIPTION	DATE
7.	ISSUED FOR ADDENDUM E-02	2026.06.30
6.	ISSUED FOR ADDENDUM E-01	2026.06.12
5.	ISSUED FOR TENDER	2026.05.01
4.	ISSUED FOR BUILDING PERMIT	2026.04.08
3.	ISSUED FOR 100% CLIENT REVIEW	2026.03.31
2.	ISSUED FOR 66% CLIENT REVIEW	2026.01.09
1.	ISSUED FOR COSTING REVIEW	2025.11.24

REVISIONS

PROJECT

REGION OF PEEL

EMIL V. KOLB CENTRE
PEEL REGIONAL POLICE FACILITY
INTERIOR RENOVATION PROJECT
180 DERRY ROAD EAST, MISSISSAUGA, ON L5T 2Y5

The contractor shall check and verify all dimensions and report any discrepancies to the consultant. Do not scale drawings. Drawings shall not be used for construction purposes until issued for construction by the design professional whose seal is affixed to this drawing and whose signature is below.

ISSUED FOR CONSTRUCTION — DATE

NORTH

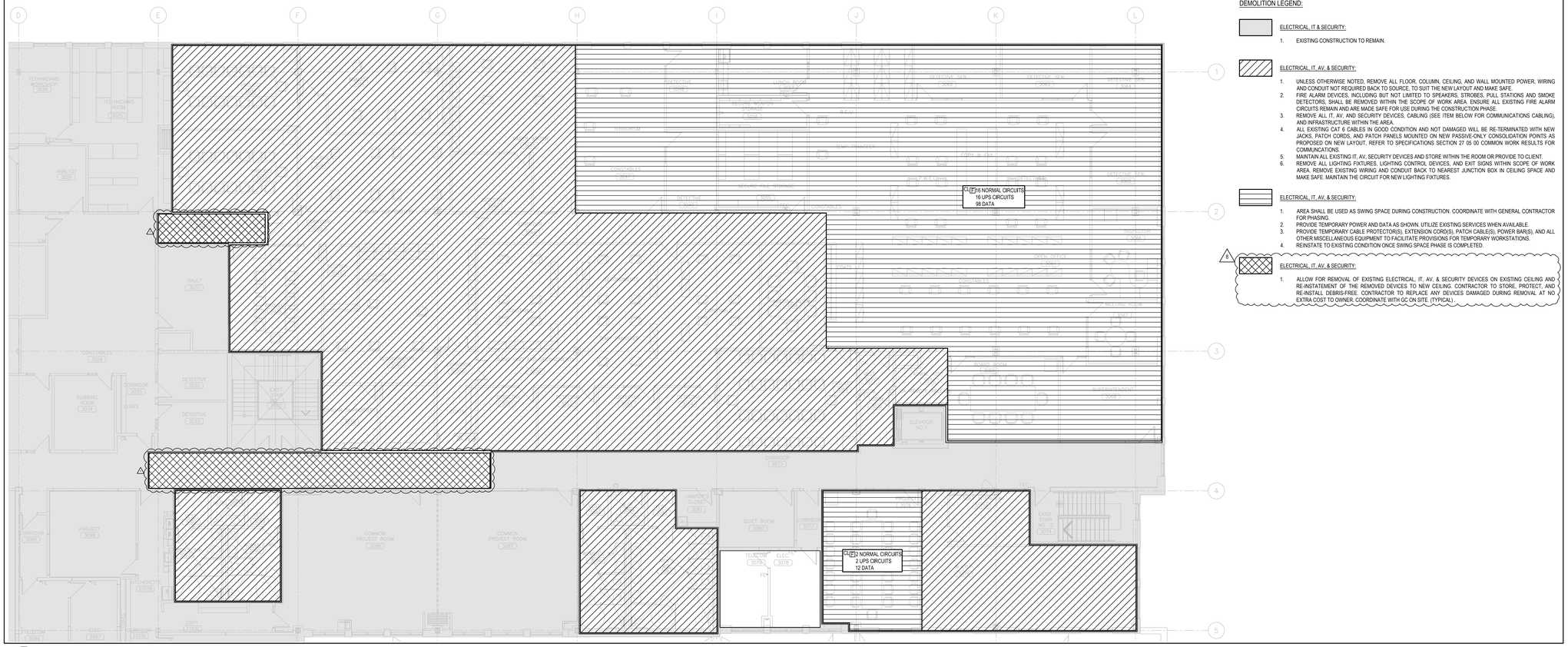
STRUCTURAL CONSULTANT: Stephenson Engineering
MECHANICAL CONSULTANT: EXP Services Inc.
ELECTRICAL CONSULTANT: EXP Services Inc.

SHEET TITLE
PARTIAL SECOND FLOOR - POWER AND SYSTEMS - DEMO & NEW

SHEET NO.	DRAWN BY	CHECKED
E103	SS/LL	KE

PROJECT NO.: MRK-25008951-A0

SCALE



DEMOLITION LEGEND:

ELECTRICAL, IT & SECURITY:

1. EXISTING CONSTRUCTION TO REMAIN.

ELECTRICAL, IT, AV, & SECURITY:

1. UNLESS OTHERWISE NOTED, REMOVE ALL FLOOR, COLUMN, CEILING, AND WALL MOUNTED POWER, WIRING AND CONDUIT NOT REQUIRED BACK TO SOURCE, TO SUIT THE NEW LAYOUT AND MAKE SAFE.
2. FIRE ALARM DEVICES, INCLUDING BUT NOT LIMITED TO SPEAKERS, STROBES, PULL STATIONS AND SMOKE DETECTORS, SHALL BE REMOVED WITHIN THE SCOPE OF WORK AREA. ENSURE ALL EXISTING FIRE ALARM CIRCUITS REMAIN AND ARE MADE SAFE FOR USE DURING THE CONSTRUCTION PHASE.
3. REMOVE ALL IT, AV, AND SECURITY DEVICES, CABLING (SEE ITEM BELOW FOR COMMUNICATIONS CABLING), AND INFRASTRUCTURE WITHIN THE AREA.
4. ALL EXISTING CAT 6 CABLES IN GOOD CONDITION AND NOT DAMAGED WILL BE RE-TERMINATED WITH NEW JACKS, PATCH CORDS, AND PATCH PANELS MOUNTED ON NEW PASSIVE-ONLY CONSOLIDATION POINTS AS PROPOSED ON NEW LAYOUT. REFER TO SPECIFICATIONS SECTION 27 05 00 COMMON WORK RESULTS FOR COMMUNICATIONS.
5. MAINTAIN ALL EXISTING IT, AV, SECURITY DEVICES AND STORE WITHIN THE ROOM OR PROVIDE TO CLIENT.
6. REMOVE ALL LIGHTING FIXTURES, LIGHTING CONTROL DEVICES, AND EXIT SIGNS WITHIN SCOPE OF WORK AREA. REMOVE EXISTING WIRING AND CONDUIT BACK TO NEAREST JUNCTION BOX IN CEILING SPACE AND MAKE SAFE. MAINTAIN THE CIRCUIT FOR NEW LIGHTING FIXTURES.

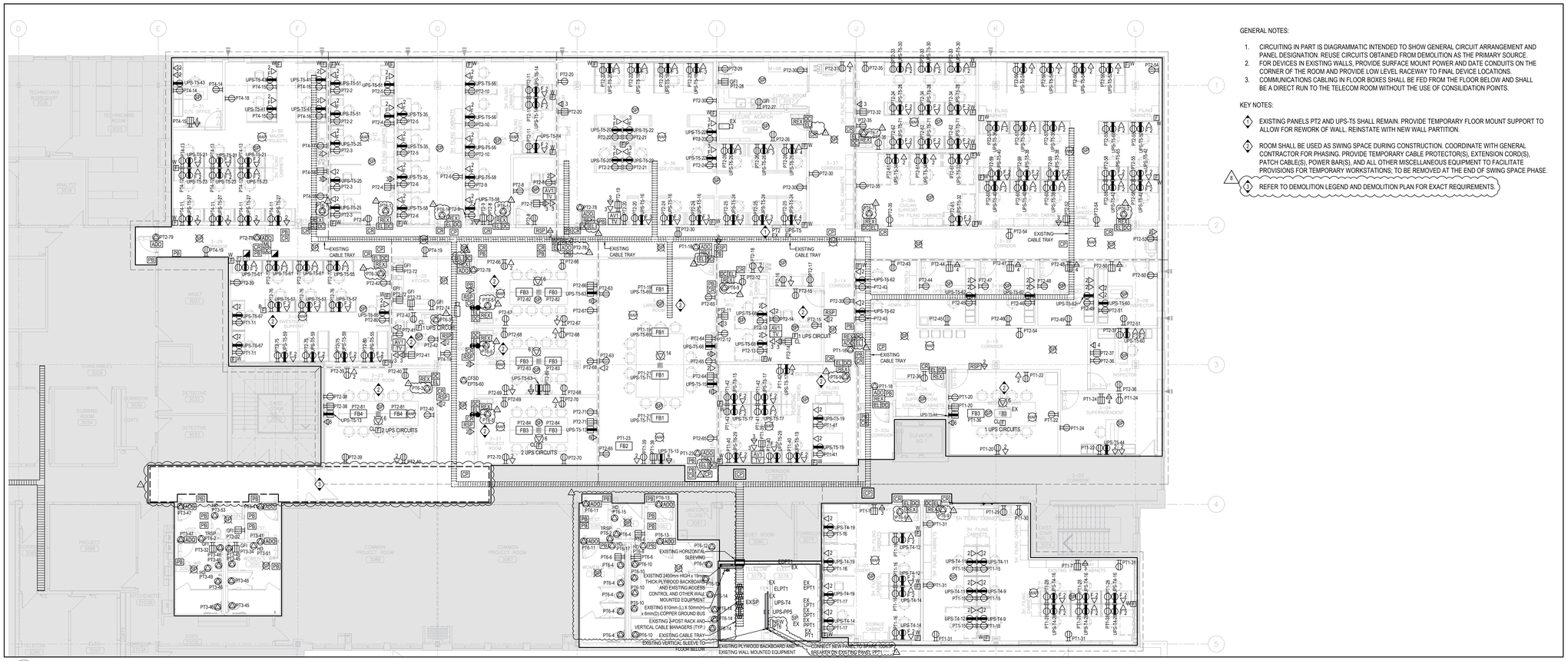
ELECTRICAL, IT, AV, & SECURITY:

1. AREA SHALL BE USED AS SWING SPACE DURING CONSTRUCTION. COORDINATE WITH GENERAL CONTRACTOR FOR PHASING.
2. PROVIDE TEMPORARY POWER AND DATA AS SHOWN. UTILIZE EXISTING SERVICES WHEN AVAILABLE.
3. PROVIDE TEMPORARY CABLE PROTECTOR(S), EXTENSION CORD(S), PATCH CABLE(S), POWER BAR(S), AND ALL OTHER MISCELLANEOUS EQUIPMENT TO FACILITATE PROVISIONS FOR TEMPORARY WORKSTATIONS.
4. REINSTATE TO EXISTING CONDITION ONCE SWING SPACE PHASE IS COMPLETED.

ELECTRICAL, IT, AV, & SECURITY:

1. ALLOW FOR REMOVAL OF EXISTING ELECTRICAL, IT, AV, & SECURITY DEVICES ON EXISTING CEILING AND RE-INSTATEMENT OF THE REMOVED DEVICES TO NEW CEILING. CONTRACTOR TO STORE, PROTECT, AND RE-INSTALL DEBRIS-FREE. CONTRACTOR TO REPLACE ANY DEVICES DAMAGED DURING REMOVAL AT NO EXTRA COST TO OWNER. COORDINATE WITH GC ON SITE. (TYPICAL)

1 E104 PARTIAL THIRD FLOOR POWER AND SYSTEMS PLAN - DEMO
SCALE: 1:100



GENERAL NOTES:

1. CIRCUITING IN PART IS DIAGRAMMATIC INTENDED TO SHOW GENERAL CIRCUIT ARRANGEMENT AND PANEL DESIGNATION. REUSE CIRCUITS OBTAINED FROM DEMOLITION AS THE PRIMARY SOURCE.
2. FOR DEVICES IN EXISTING WALLS, PROVIDE SURFACE MOUNT POWER AND DATE CONDUITS ON THE CORNER OF THE ROOM AND PROVIDE LOW LEVEL RACEWAY TO FINAL DEVICE LOCATIONS.
3. COMMUNICATIONS CABLING IN FLOOR BOXES SHALL BE FED FROM THE FLOOR BELOW AND SHALL BE A DIRECT RUN TO THE TELECOM ROOM WITHOUT THE USE OF CONSILIDATION POINTS.

KEY NOTES:

1. EXISTING PANELS PT2 AND UPS-T5 SHALL REMAIN. PROVIDE TEMPORARY FLOOR MOUNT SUPPORT TO ALLOW FOR REWORK OF WALL. REINSTATE WITH NEW WALL PARTITION.
2. ROOM SHALL BE USED AS SWING SPACE DURING CONSTRUCTION. COORDINATE WITH GENERAL CONTRACTOR FOR PHASING. PROVIDE TEMPORARY CABLE PROTECTOR(S), EXTENSION CORD(S), PATCH CABLE(S), POWER BAR(S), AND ALL OTHER MISCELLANEOUS EQUIPMENT TO FACILITATE PROVISIONS FOR TEMPORARY WORKSTATIONS; TO BE REMOVED AT THE END OF SWING SPACE PHASE.
3. REFER TO DEMOLITION LEGEND AND DEMOLITION PLAN FOR EXACT REQUIREMENTS.

2 E104 PARTIAL THIRD FLOOR POWER AND SYSTEMS PLAN - NEW
SCALE: 1:100

NO.	DESCRIPTION	DATE
8.	ISSUED FOR ADDENDUM E-02	2026.07.03
7.	RE-ISSUED FOR BUILDING PERMIT	2026.06.16
6.	ISSUED FOR ADDENDUM E-01	2026.06.12
5.	ISSUED FOR TENDER	2026.05.01
4.	ISSUED FOR BUILDING PERMIT	2026.04.08
3.	ISSUED FOR 100% CLIENT REVIEW	2026.03.31
2.	ISSUED FOR 66% CLIENT REVIEW	2026.01.09
1.	ISSUED FOR COSTING REVIEW	2025.11.24

REVISIONS

PROJECT

REGION OF PEEL

EMIL V. KOLB CENTRE
PEEL REGIONAL POLICE FACILITY
INTERIOR RENOVATION PROJECT
180 DERRY ROAD EAST, MISSISSAUGA, ON L5T 2Y5

NGA ARCHITECTS

The contractor shall check and verify all dimensions and report all errors and omissions to the architect and the design professional before commencing the drawing. Do not scale the drawings.

This drawing shall not be used for construction purposes until issued for construction by the design professional whose seal is affixed to this drawing and whose signature is below.

ISSUED FOR CONSTRUCTION DATE

NORTH

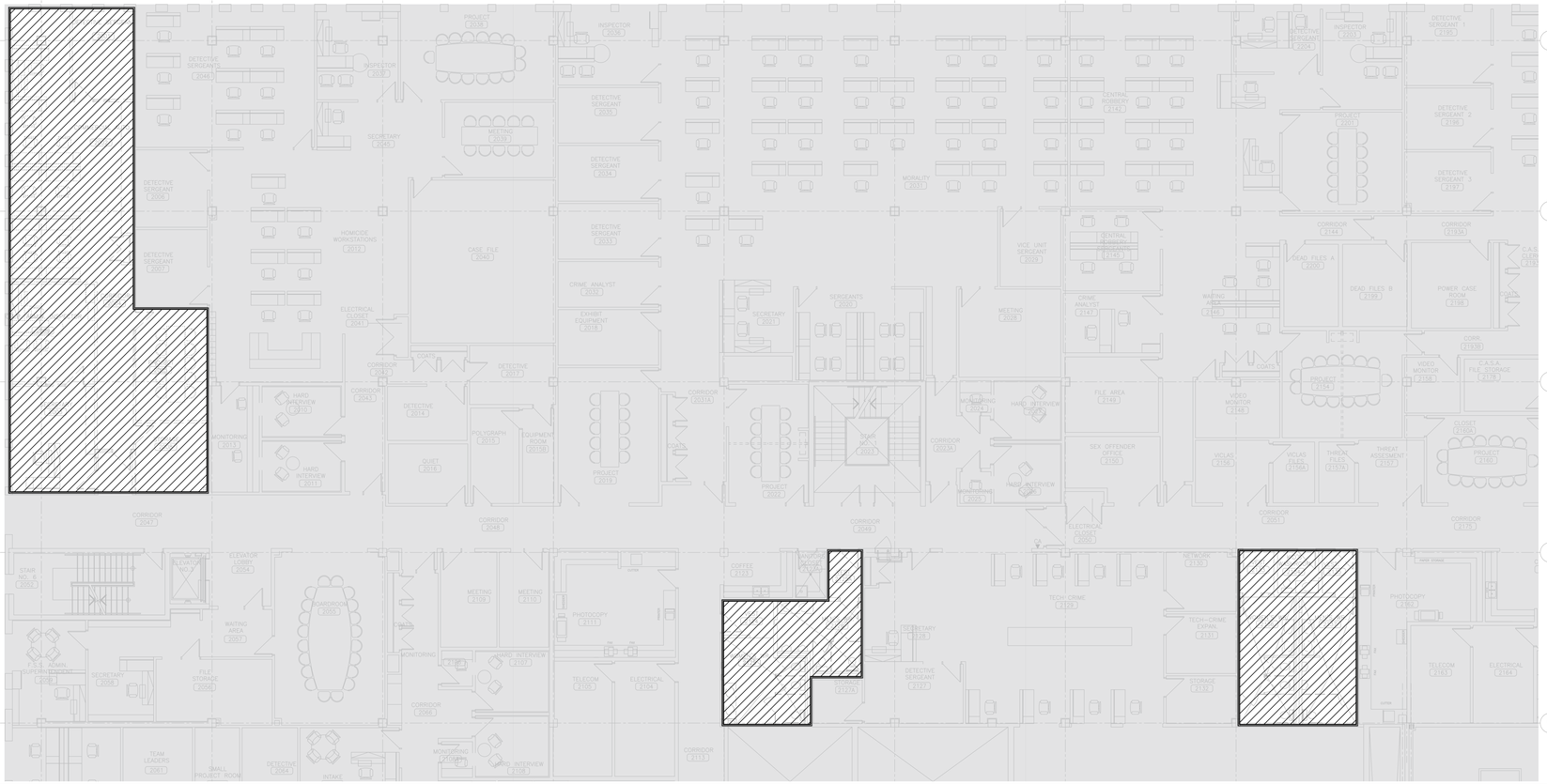
STRUCTURAL CONSULTANT
Stephenson Engineering
MECHANICAL CONSULTANT
EXP Services Inc.
ELECTRICAL CONSULTANT
EXP Services Inc.

SHEET TITLE
PARTIAL THIRD FLOOR - POWER AND SYSTEMS - DEMO & NEW

SHEET NO.	DRAWN BY	CHECKED
E104	SS/LL	KE

PROJECT NO. MRK-25008951-A0

SCALE



1 E203 PARTIAL SECOND FLOOR POWER AND SYSTEMS PLAN - DEMO
SCALE: 1:100

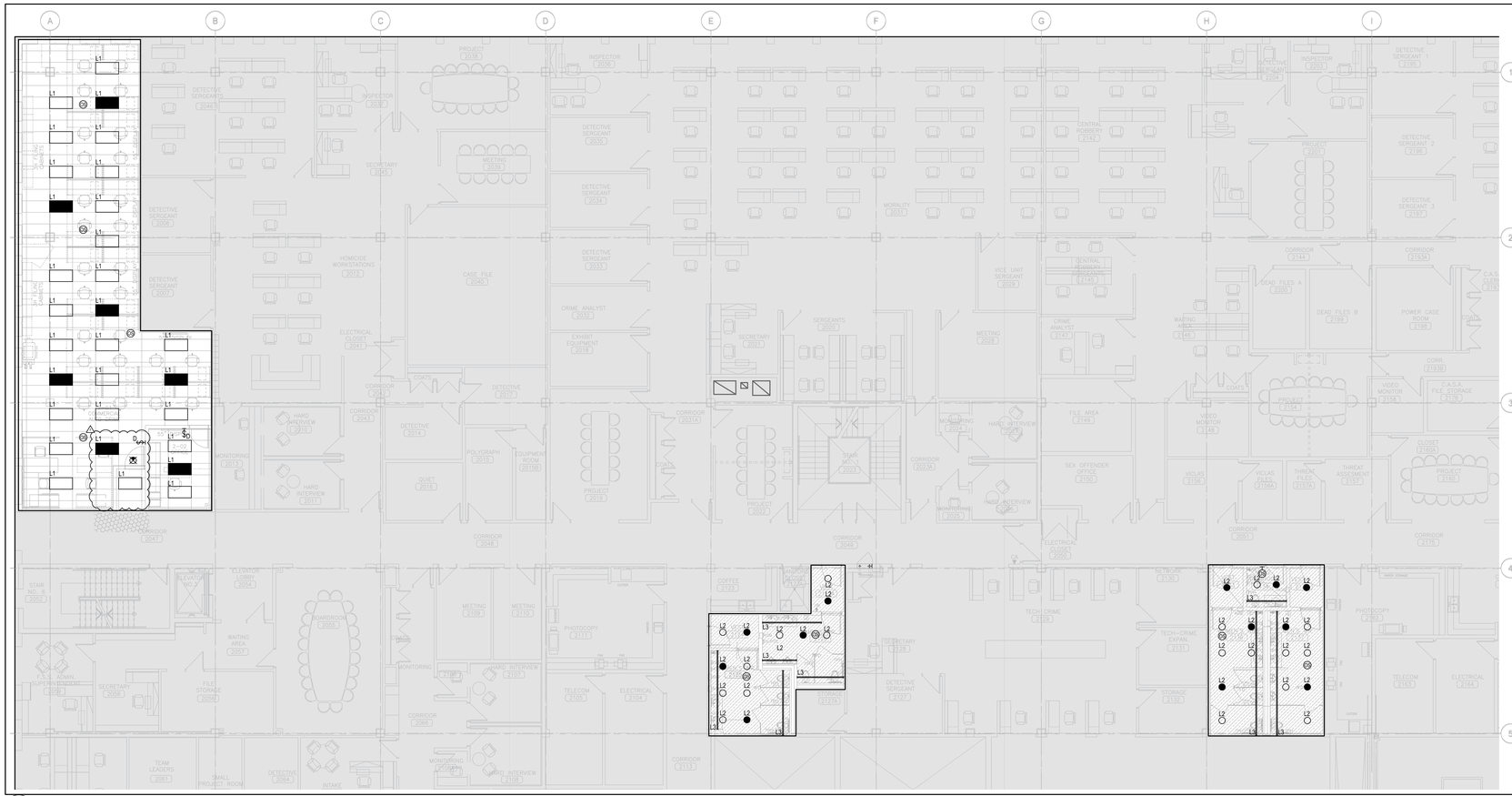
DEMOLITION LEGEND:

ELECTRICAL, IT & SECURITY:

1. EXISTING CONSTRUCTION TO REMAIN.

ELECTRICAL, IT, AV, & SECURITY:

1. UNLESS OTHERWISE NOTED, REMOVE ALL FLOOR, COLUMN, CEILING, AND WALL MOUNTED POWER, WIRING AND CONDUIT NOT REQUIRED BACK TO SOURCE, TO SUIT THE NEW LAYOUT AND MAKE SAFE.
2. FIRE ALARM DEVICES, INCLUDING BUT NOT LIMITED TO SPEAKERS, STROBES, PULL STATIONS AND SMOKE DETECTORS, SHALL BE REMOVED WITHIN THE SCOPE OF WORK AREA. ENSURE ALL EXISTING FIRE ALARM CIRCUITS REMAIN AND ARE MADE SAFE FOR USE DURING THE CONSTRUCTION PHASE.
3. REMOVE ALL IT, AV, AND SECURITY DEVICES, CABLING, AND INFRASTRUCTURE WITHIN THE AREA.
4. MAINTAIN ALL EXISTING IT, AV, SECURITY DEVICES AND STORE WITHIN THE ROOM OR PROVIDE TO CLIENT.
5. ALL EXISTING CAT 6 CABLES WILL BE RE-TERMINATED WITH NEW JACKS, PATCH CORDS, AND PATCH PANELS MOUNTED ON NEW PASSIVE-ONLY CONSOLIDATION POINTS AS PROPOSED ON NEW LAYOUT.
6. REMOVE ALL LIGHTING FIXTURES, LIGHTING CONTROL DEVICES, AND EXIT SIGNS WITHIN SCOPE OF WORK AREA. REMOVE EXISTING WIRING AND CONDUIT BACK TO NEAREST JUNCTION BOX IN CEILING SPACE AND MAKE SAFE. MAINTAIN THE CIRCUIT FOR NEW LIGHTING FIXTURES.



2 E203 PARTIAL SECOND FLOOR POWER AND SYSTEMS PLAN - NEW
SCALE: 1:100

GENERAL NOTES:

1. REUSE EXISTING LIGHTING CIRCUITS FOUND IN CEILING SPACE FOR ALL LIGHTING FIXTURES. DO NOT OVERLOAD CIRCUITS. PROVIDE ADDITIONAL CIRCUITS WHERE REQUIRED.
2. ALL NEW LIGHTING SHALL TIE BACK INTO EXISTING BUILDING LIGHTING CONTROL SYSTEM.
3. LIGHTING FIXTURES IDENTIFIED AS EMERGENCY ARE TO BE CONNECTED SO THAT UNDER NORMAL CONDITIONS THEY WORK IN CONJUNCTION WITH THE SWITCHING AS IDENTIFIED. IN THE EVENT OF AN EMERGENCY, THESE LIGHTS ARE TO BE FORCED ON WITH THE USE OF A UL-924 LISTED RELAY. UPON POWER FAILURE THE RELAY IS TO ACTIVATE THE LIGHTS TO FULL BRIGHTNESS.

NO.	DESCRIPTION	DATE
6.	ISSUED FOR ADDENDUM E-02	2026.07.03
5.	ISSUED FOR TENDER	2026.05.01
4.	ISSUED FOR BUILDING PERMIT	2026.04.08
3.	ISSUED FOR 100% CLIENT REVIEW	2026.03.31
2.	ISSUED FOR 66% CLIENT REVIEW	2026.01.09
1.	ISSUED FOR COSTING REVIEW	2025.11.24

REVISIONS

PROJECT

REGION OF PEEL

EMIL V. KOLB CENTRE
PEEL REGIONAL POLICE FACILITY
INTERIOR RENOVATION PROJECT
180 DERRY ROAD EAST, MISSISSAUGA, ON L5T 2Y5

NGA ARCHITECTS

The contractor shall check and verify all dimensions and report any discrepancies to the consultant. Do not scale the drawings professional whose seal is affixed to this drawing. Do not scale the drawings

This drawing shall not be used for construction purposes until issued for construction by the design professional whose seal is affixed to this drawing and whose signature is below.

ISSUED FOR CONSTRUCTION | DATE

NORTH

STRUCTURAL CONSULTANT
Stephenson Engineering

MECHANICAL CONSULTANT
EXP Services Inc.

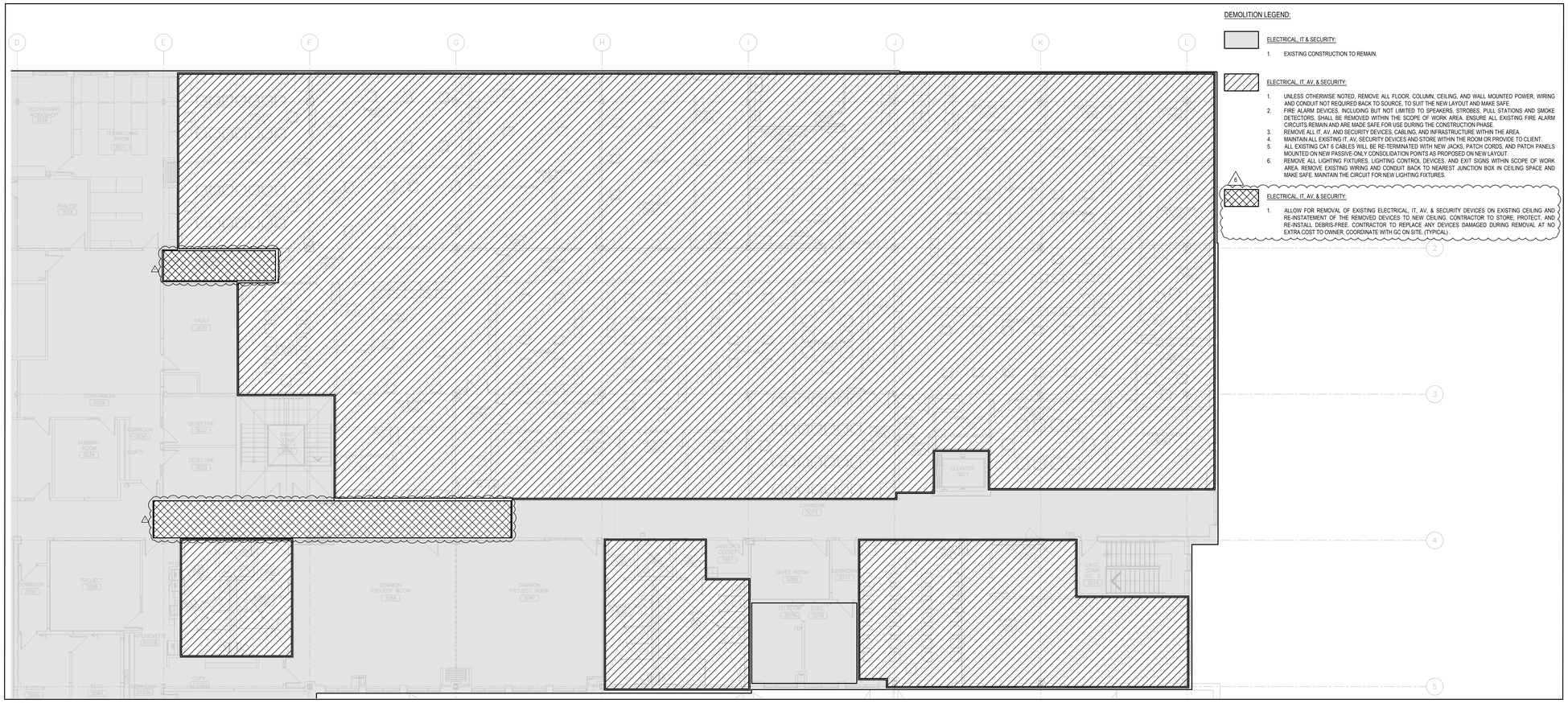
ELECTRICAL CONSULTANT
EXP Services Inc.

SHEET TITLE
PARTIAL SECOND FLOOR - LIGHTING - DEMO & NEW

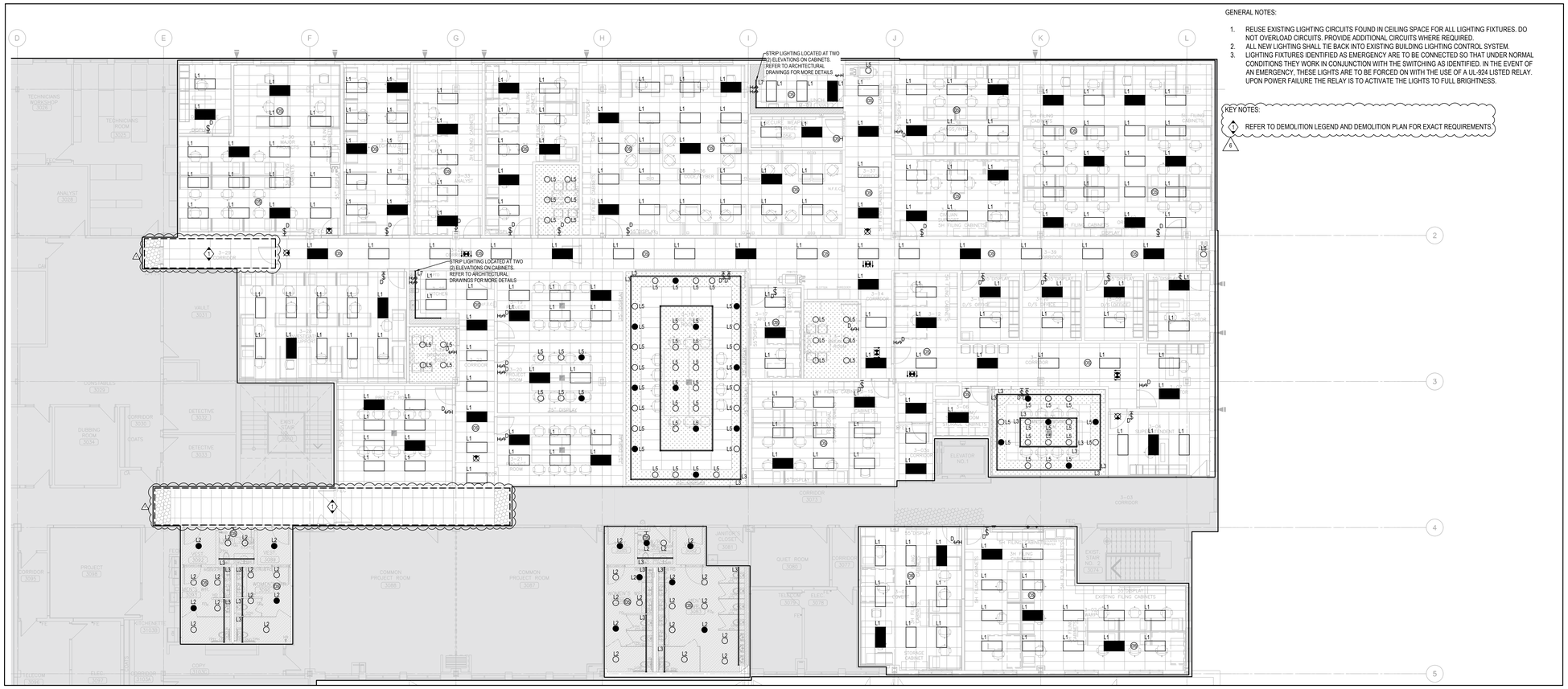
SHEET NO.	DRAWN BY	CHECKED
E203	SS/LL	KE

PROJECT NO.
MRK-25008951-A0

SCALE



1 E204 PARTIAL THIRD FLOOR LIGHTING PLAN - DEMO
SCALE: 1:100



2 E204 PARTIAL THIRD FLOOR LIGHTING PLAN - NEW
SCALE: 1:100

NO.	DESCRIPTION	DATE
6.	ISSUED FOR ADDENDUM E-02	2026.07.03
5.	ISSUED FOR TENDER	2026.05.01
4.	ISSUED FOR BUILDING PERMIT	2026.04.08
3.	ISSUED FOR 100% CLIENT REVIEW	2026.03.31
2.	ISSUED FOR 66% CLIENT REVIEW	2026.01.09
1.	ISSUED FOR COSTING REVIEW	2025.11.24

REVISIONS

PROJECT

REGION OF PEEL

EMIL V. KOLB CENTRE
PEEL REGIONAL POLICE FACILITY
INTERIOR RENOVATION PROJECT
180 DERRY ROAD EAST, MISSISSAUGA, ON L5T 2Y5

NGA ARCHITECTS

The contractor shall check and verify all dimensions and report all errors and omissions to the architect and the design professional whose seal is affixed to this drawing. Do not scale the drawings.

This drawing shall not be used for construction purposes until issued for construction by the design professional whose seal is affixed to this drawing and whose signature is below.

ISSUED FOR CONSTRUCTION: DATE

NORTH

STRUCTURAL CONSULTANT
Stephenson Engineering
MECHANICAL CONSULTANT
EXP Services Inc.
ELECTRICAL CONSULTANT
EXP Services Inc.

SHEET TITLE
PARTIAL THIRD FLOOR - LIGHTING - DEMO & NEW

SHEET NO. E204
DRAWN BY RS/LL
CHECKED KE
PROJECT NO. MRK-25008951-A0
SCALE

LUMINAIRE SCHEDULE

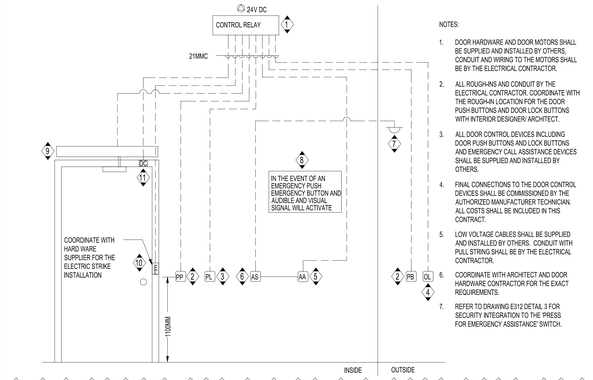
TYPE	BASE MANUFACTURER	DESCRIPTION	LUMEN	COLOUR TEMP.	VOLTAGE	WATTS	CATALOG NUMBER
L1	VISIONEERING	2'x4' RECESSED LIGHT FIXTURE	4000	3500	120	28	LRTHDx4-LED82769KT040LUNV-0-10V
L2	LIGHTOLIER - SIGNIFY	6" SQUARE DOWNLIGHT (WET RATED)	2800	3500	120	28	6SN P6SDL20935MWHZ10U
L3	OPTIC ARTS - LUMINII	COVE LIGHTING	200/FT	3500	120	2.5/FT	LL30-35K-X-X-X P2CLHW-W6-24
L4	AXIS LIGHTING	4" RECESSED LINEAR	1000/FT	3500	120	9.5W/FT	B8RLED-1000-80-35-FL-8-X-120-DP-1-O
L5	LIGHTOLIER - SIGNIFY	6" SQUARE DOWNLIGHT	2800	3500	120	28	6SN P6SDL20935MWHZ10U
L6	VISIONEERING	2'x2' RECESSED LIGHT FIXTURE	2000	3500	120	13	LRTHDx2-LED82769KT040LUNV-0-10V
L7	ELITE	CABINET LIGHTING	120/FT	3500	120	1.5/FT	LB1000-ST-1.9W-C-35K-24V LP-SHC-CMA07S-C-WH-FTD-RL ED-MSW-24V-TRIAC-DIM10
L8	CAMDEN DOOR CONTROLS	LED DOME LIGHT			24	0.1	CM-AF142SO
X1	LUMACELL	UNIVERSAL MOUNT EXIT SIGN			120	2.5	LA-3-W-U

NOTES:
1. ALL FINISHES, FLANGE, AND PLASTER COLOURS SHALL BE CONFIRMED WITH THE ARCHITECT PRIOR TO ORDERING LUMINAIRES.
2. ALL LUMINAIRES SHALL BE CSA-APPROVED.
3. CONTRACTOR SHALL PROVIDE MOUNTING ACCESSORIES AND HARDWARE TO SUIT CEILING AND WALL FINISHES.
4. PROVIDE PROPOSED EQUAL FIXTURES FOR CONSULTANTS' AND CLIENT'S APPROVAL DURING TENDER. PROVIDE INFORMATION OF PROPOSED APPROVED EQUAL LIGHT FIXTURES INCLUDING BUT NOT LIMITED TO LIGHT FIXTURE CUTSHEETS, PHOTOMETRICS, AND RECENT REFERENCE PROJECTS.
5. PROVIDE ACCESSORIES INCLUDING DRIVERS AND STEP-DOWN TRANSFORMERS AS REQUIRED TO MAKE A WORKING SYSTEM.

DESCRIPTION

EQUIPMENT PACKAGE:

1. MULTI-FUNCTION RELAY
2. ILLUMINATED PUSH TO OPEN PLATE WITH ENCLOSURE AND SIGN.
3. ILLUMINATED PUSH TO LOCK PLATE WITH ENCLOSURE AND SIGN.
4. 'OCCUPIED' LIGHT
5. 'PRESS FOR EMERGENCY ASSISTANCE' SWITCH
6. 'ASSISTANCE REQUESTED' LED ANNUNCIATOR WITH SOUNDER
7. 'ASSISTANCE REQUIRED' SINGLE GANG DOME LIGHT WITH SOUNDER BY ARCHITECT.
8. EMERGENCY ASSISTANCE SIGN
9. DOOR OPERATOR - SUPPLIED BY OTHERS
10. ELECTRIC LOCK
11. DOOR CONTACT



NOTES:

1. DOOR HARDWARE AND DOOR MOTORS SHALL BE SUPPLIED AND INSTALLED BY OTHERS. CONDUIT AND WIRING TO THE MOTORS SHALL BE BY THE ELECTRICAL CONTRACTOR.
2. ALL ROUGH-INS AND CONDUIT BY THE ELECTRICAL CONTRACTOR. COORDINATE WITH THE ROUGH-IN LOCATION FOR THE DOOR PUSH BUTTONS AND DOOR LOCK BUTTONS WITH INTERIOR DESIGNER/ ARCHITECT.
3. ALL DOOR CONTROL DEVICES INCLUDING DOOR PUSH BUTTONS AND LOCK BUTTONS AND EMERGENCY CALL ASSISTANCE DEVICES SHALL BE SUPPLIED AND INSTALLED BY OTHERS.
4. FINAL CONNECTIONS TO THE DOOR CONTROL DEVICES SHALL BE COMMISSIONED BY THE AUTHORIZED MANUFACTURER TECHNICIAN. ALL COSTS SHALL BE INCLUDED IN THIS CONTRACT.
5. LOW VOLTAGE CABLES SHALL BE SUPPLIED AND INSTALLED BY OTHERS. CONDUIT WITH PULL STRING SHALL BE BY THE ELECTRICAL CONTRACTOR.
6. COORDINATE WITH ARCHITECT AND DOOR HARDWARE CONTRACTOR FOR THE EXACT REQUIREMENTS.
7. REFER TO DRAWING E312 DETAIL 3 FOR SECURITY INTEGRATION TO THE 'PRESS FOR EMERGENCY ASSISTANCE' SWITCH.

1 UNIVERSAL WASHROOM WIRING DIAGRAM
E301 SCALE: N.T.S.

NO.	DESCRIPTION	DATE
6.	ISSUED FOR ADDENDUM E-02	2026.07.03
5.	ISSUED FOR TENDER	2026.05.01
4.	ISSUED FOR BUILDING PERMIT	2026.04.08
3.	ISSUED FOR 100% CLIENT REVIEW	2026.03.31
2.	ISSUED FOR 66% CLIENT REVIEW	2026.01.09
1.	ISSUED FOR COSTING REVIEW	2025.11.24

REVISIONS

PROJECT

REGION OF PEEL

EMIL V. KOLB CENTRE
PEEL REGIONAL POLICE FACILITY
INTERIOR RENOVATION PROJECT
180 DERRY ROAD EAST, MISSISSAUGA, ON L5T 2Y5

NGA ARCHITECTS

The contractor shall check and verify all dimensions and report all errors and omissions to the architect and the design professional whose seal is affixed to this drawing. Do not scale drawings.

This drawing shall not be used for construction purposes until issued for construction by the design professional whose seal is affixed to this drawing and whose signature is below.

ISSUED FOR CONSTRUCTION: DATE

NORTH

STRUCTURAL CONSULTANT
Stephenson Engineering

MECHANICAL CONSULTANT
EXP Services Inc.

ELECTRICAL CONSULTANT
EXP Services Inc.

SHEET TITLE
ELECTRICAL DETAILS

SHEET NO.
E301

DRAWN BY SS/LL
CHECKED KE

PROJECT NO. MRK-25008951-A0

SCALE

PANEL NAME: PB-3
LOCATION: ELEC CLOSET B0097 - BASEMENT FLOOR
FED FROM: PANEL PPB-1

PHASE VOLTAGE [V]: 120
LINE VOLTAGE [V]: 208
PHASE: 3
WIRE: 4
MAINS [A] 225
MAIN BREAKER [A]:
I.C. [kA]

LOAD A [KW]:
LOAD B [KW]:
LOAD C [KW]:
TOTAL [KW]
CURRENT A [A]:
CURRENT B [A]:
CURRENT C [A]:

DESCRIPTION	CONN. LOAD[W]	D.F [%]	DEMAND LOAD	BKR [A]	CCT NO.	ø	CCT NO.	BKR [A]	DEMAND LOAD[W]	CONN. LOAD[W]	D.F [%]	DESCRIPTION
EXISTING LOAD	0	100	0	15	1	A	2	15	0	0	100	EXISTING LOAD
TOILETS, WR B0131	0	100	0	15	3	B	4	15	0	0	100	EXISTING LOAD
SINKS, WR B0131	0	100	0	15	5	C	6	15	0	0	100	EXISTING LOAD
GFI RECEPTACLES, WR B0131	0	100	0	15	7	A	8	15	0	0	100	EXISTING LOAD
HAND DRYER	0	100	0	15	9	B	10	15	0	0	100	HAND DRYER
HAND DRYER	0	100	0	15	11	C	12	15	0	0	100	HAND DRYER
SPARE	0	100	0	15	13	A	14	15	0	0	100	SPARE
SPARE	0	100	0	15	15	B	16	15	0	0	100	SPARE
SPARE	0	100	0	15	17	C	18	15	0	0	100	SPARE
SPARE	0	100	0	15	19	A	20	15	0	0	100	SPARE
SPARE	0	100	0	15	21	B	22	15	0	0	100	SPARE
SPARE	0	100	0	15	23	C	24	15	0	0	100	SPARE
SPARE	0	100	0	15	25	A	26	15	0	0	100	SPARE
EXISTING LOAD	0	100	0	15	27	B	28	15	0	0	100	SPARE
EXISTING LOAD	0	100	0	15	29	C	30	15	0	0	100	SPARE
EXISTING LOAD	0	100	0	15	31	A	32	15	0	0	100	SPARE
EXISTING LOAD	0	100	0	15	33	B	34	20	0	0	100	EXISTING LOAD
EXISTING LOAD	0	100	0	20	35	C	36	15	0	0	100	EXISTING LOAD
EXISTING LOAD	0	100	0	20	37	A	38					
EXISTING LOAD	0	100	0	20	39	B	40	15	0	0	100	EXISTING LOAD
WR ADO	0	100	0	15	41	C	42					
TOILETS, WR B0139	0	100	0	15	43	A	44	15	0	0	100	EXISTING LOAD
EXISTING LOAD	0	100	0	15	45	B	46	15	0	0	100	EXISTING LOAD
GFI RECEPTACLES, WR B0131/B0139	0	100	0	15	47	C	48	15	0	0	100	EXISTING LOAD
EXISTING LOAD	0	100	0	15	49	A	50	15	0	0	100	EXISTING LOAD
EXISTING LOAD	0	100	0	15	51	B	52	15	0	0	100	EXISTING LOAD
EXISTING LOAD	0	100	0	15	53	C	54	15	0	0	100	EXISTING LOAD
EXISTING LOAD	0	100	0	20	55	A	56	15	0	0	100	GFI RECEPTACLES, WR B0104/B0107
EXISTING LOAD	0	100	0	15	57	B	58	15	0	0	100	TOILETS, WR B0104/B0107
TOILETS AND SINKS, WR B0104/B0107	0	100	0	15	59	C	60	15	0	0	100	SINKS, WR B0104
EXISTING LOAD	0	100	0	15	61	A	62	15	0	0	100	URINALS, WR B0139
EXISTING LOAD	0	100	0	15	63	B	64	15	0	0	100	SINKS, WR B0139
EXISTING LOAD	0	100	0	15	65	C	66	15	0	0	100	EXISTING LOAD
EXISTING LOAD	0	100	0	15	67	A	68	15	0	0	100	EXISTING LOAD
EXISTING LOAD	0	100	0	15	69	B	70	15	0	0	100	EXISTING LOAD
SPARE	0	100	0	15	71	C	72		0	0	100	SPACE
SPARE	0	100	0	15	73	A	74		0	0	100	SPACE
SPARE	0	100	0	15	75	B	76		0	0	100	SPACE
SPARE	0	100	0	15	77	C	78		0	0	100	SPACE
SPARE	0	100	0	15	79	A	80		0	0	100	SPACE
SPARE	0	100	0	15	81	B	82		0	0	100	SPACE
SPARE	0	100	0	15	83	C	84		0	0	100	SPACE

3 / E402 PANEL PB3
SCALE: N.T.S.

PANEL NAME: PT3
LOCATION: SECOND FLOOR
FED FROM: PANEL PPT2

PHASE VOLTAGE [V]: 120
LINE VOLTAGE [V]: 208
PHASE: 3
WIRE: 4
MAINS [A] 225
MAIN BREAKER [A]:
I.C. [kA]

LOAD A [KW]:
LOAD B [KW]:
LOAD C [KW]:
TOTAL [KW]
CURRENT A [A]:
CURRENT B [A]:
CURRENT C [A]:

DESCRIPTION	CONN. LOAD[W]	D.F [%]	DEMAND LOAD	BKR [A]	CCT NO.	ø	CCT NO.	BKR [A]	DEMAND LOAD[W]	CONN. LOAD[W]	D.F [%]	DESCRIPTION
EXISTING LOAD	0	100	0	15	1	A	2	15	0	0	100	EXISTING LOAD
EXISTING LOAD	0	100	0	15	3	B	4	15	0	0	100	EXISTING LOAD
EXISTING LOAD	0	100	0	15	5	C	6	15	0	0	100	EXISTING LOAD
EXISTING LOAD	0	100	0	15	7	A	8	15	0	0	100	EXISTING LOAD
EXISTING LOAD	0	100	0	15	9	B	10	15	0	0	100	EXISTING LOAD
EXISTING LOAD	0	100	0	15	11	C	12	15	0	0	100	EXISTING LOAD
EXISTING LOAD	0	100	0	15	13	A	14	15	0	0	100	EXISTING LOAD
EXISTING LOAD	0	100	0	15	15	B	16	15	0	0	100	EXISTING LOAD
EXISTING LOAD	0	100	0	15	17	C	18	15	0	0	100	EXISTING LOAD
EXISTING LOAD	0	100	0	15	19	A	20	15	0	0	100	EXISTING LOAD
EXISTING LOAD	0	100	0	15	21	B	22	15	0	0	100	EXISTING LOAD
EXISTING LOAD	0	100	0	15	23	C	24	15	0	0	100	EXISTING LOAD
EXISTING LOAD	0	100	0	15	25	A	26	15	0	0	100	EXISTING LOAD
EXISTING LOAD	0	100	0	15	27	B	28	15	0	0	100	EXISTING LOAD
SINKS, WR 1137	0	100	0	15	29	C	30	15	0	0	100	EXISTING LOAD
RECEPTACLES, G-16 FITNESS UNIT	0	100	0	15	31	A	32	15	0	0	100	GFI RECEPTACLES
RECEPTACLES, G-16 FITNESS UNIT	0	100	0	15	33	B	34	15	0	0	100	GFI RECEPTACLE
RECEPTACLES, G-17 BREAKOUT ROOM	0	100	0	15	35	C	36	15	0	0	100	EXISTING LOAD
RECEPTACLES, G-16 FITNESS UNIT	0	100	0	15	37	A	38	15	0	0	100	EXISTING LOAD
GFI RECEPTACLES, KITCHENETTE 1096	0	100	0	15	39	B	40	15	0	0	100	EXISTING LOAD
RECEPTACLES, KITCHENETTE 1096	0	100	0	15	41	C	42	15	0	0	100	EXISTING LOAD
EXISTING LOAD	0	100	0	15	43	A	44	15	0	0	100	EXISTING LOAD
WR 3090	0	100	0	15	45	B	46	15	0	0	100	WR 3093
WR ADO	0	100	0	15	47	C	48	15	0	0	100	EXISTING LOAD
HAND DRYER	0	100	0	15	49	A	50	15	0	0	100	SPARE
HAND DRYER	0	100	0	15	51	B	52	15	0	0	100	SPARE
HAND DRYER	0	100	0	15	53	C	54	15	0	0	100	SPARE
SPARE	0	100	0	15	55	A	56	15	0	0	100	SPARE
SPARE	0	100	0	15	57	B	58	15	0	0	100	SPARE
SPARE	0	100	0	15	59	C	60	20	0	0	100	SPARE
SPARE	0	100	0	15	61	A	62	15	0	0	100	SPARE
SPARE	0	100	0	15	63	B	64	15	0	0	100	SPARE
SPARE	0	100	0	15	65	C	66	15	0	0	100	SPARE
SPARE	0	100	0	15	67	A	68	15	0	0	100	SPARE
SPARE	0	100	0	20	69	B	70	15	0	0	100	SPARE
SPARE	0	100	0	15	71	C	72	15	0	0	100	SPARE
SPARE	0	100	0	15	73	A	74	15	0	0	100	SPARE
SPARE	0	100	0	15	75	B	76	15	0	0	100	SPARE
SPARE	0	100	0	15	77	C	78	15	0	0	100	SPARE
SPACE					79	A	80					SPACE
SPACE					81	B	82					SPACE
SPACE					83	C	84					SPACE

2 / E402 PANEL PT3
SCALE: N.T.S.

PANEL NAME: PG-1
LOCATION: ELEC ROOM 1185 - FIRST FLOOR
FED FROM: PANEL PPG-1

PHASE VOLTAGE [V]: 120
LINE VOLTAGE [V]: 208
PHASE: 3
WIRE: 4
MAINS [A] 225
MAIN BREAKER [A]:
I.C. [kA]

LOAD A [KW]:
LOAD B [KW]:
LOAD C [KW]:
TOTAL [KW]
CURRENT A [A]:
CURRENT B [A]:
CURRENT C [A]:

DESCRIPTION	CONN. LOAD[W]	D.F [%]	DEMAND LOAD	BKR [A]	CCT NO.	ø	CCT NO.	BKR [A]	DEMAND LOAD[W]	CONN. LOAD[W]	D.F [%]	DESCRIPTION
EXISTING LOAD	0	100	0	15	1	A	2	15	0	0	100	SPARE
EXISTING LOAD	0	100	0	15	3	B	4	15	0	0	100	SPARE
EXISTING LOAD	0	100	0	15	5	C	6	15	0	0	100	EXISTING LOAD
EXISTING LOAD	0	100	0	15	7	A	8	15	0	0	100	EXISTING LOAD
EXISTING LOAD	0	100	0	15	9	B	10	15	0	0	100	EXISTING LOAD
EXISTING LOAD	0	100	0	15	11	C	12	15	0	0	100	EXISTING LOAD
SINKS, WR 1138	0	100	0	15	13	A	14	15	0	0	100	TOILETS, WR 1138
EXISTING LOAD	0	100	0	15	15	B	16	15	0	0	100	TOILETS, WR 1137
GFI RECEPTACLES, WR 1137/1138	0	100	0	15	17	C	18	15	0	0	100	EXISTING LOAD
EXISTING LOAD	0	100	0	15	19	A	20	15	0	0	100	EXISTING LOAD
EXISTING LOAD	0	100	0	15	21	B	22	15	0	0	100	EXISTING LOAD
EXISTING LOAD	0	100	0	15	23	C	24	15	0	0	100	EXISTING LOAD
EXISTING LOAD	0	100	0	15	25	A	26	15	0	0	100	RECEPTACLES, G-19 TREATMENT ROOM
EXISTING LOAD	0	100	0	15	27	B	28	15	0	0	100	RECEPTACLES, G-18 HEALTH ROOM
SINKS, WR 1137	0	100	0	15	29	C	30	15	0	0	100	EXISTING LOAD
RECEPTACLES, G-16 FITNESS UNIT	0	100	0	15	31	A	32	15	0	0	100	EXISTING LOAD
RECEPTACLES, G-16 FITNESS UNIT	0	100	0	15	33	B	34	15	0	0	100	RECEPTACLES, G-16 FITNESS UNIT
RECEPTACLES, G-17 BREAKOUT ROOM	0	100	0	15	35	C	36	15	0	0	100	RECEPTACLES, G-15/G-16
RECEPTACLES, G-16 FITNESS UNIT	0	100	0	15	37	A	38	15	0	0	100	GFI RECEPTACLES, KITCHENETTE 1096
GFI RECEPTACLES, KITCHENETTE 1096	0	100	0	15	39	B	40	15	0	0	100	GFI RECEPTACLES, LUNCH ROOM 1095
RECEPTACLES, KITCHENETTE 1096	0	100	0	15	41	C	42	15	0	0	100	EXISTING LOAD
EXISTING LOAD	0	100	0	15	43	A	44	15	0	0	100	RECEPTACLES, LUNCH ROOM 1095
DISPLAY RECEPTACLES, LUNCH ROOM 1095	0	100	0	15	45	B	46	15	0	0	100	RECEPTACLES, LUNCH ROOM 1095
FRIDGE RECEPTACLE, LUNCH ROOM 1095	0	100	0	15	47	C	48	15	0	0	100	FRIDGE RECEPTACLE, LUNCH ROOM 1095
WR ADO	0	100	0	15	49	A	50	15	0	0	100	HAND DRYER
WR ADO	0	100	0	15	51	B	52	15	0	0	100	HAND DRYER
WR ADO	0	100	0	15	53	C	54	15	0	0	100	HAND DRYER
SPARE	0	100	0	15	55	A	56	15	0	0	100	HAND DRYER
SPARE	0	100	0	15	57	B	58	15	0	0	100	SPARE
SPARE	0	100	0	15	59	C	60	15	0	0	100	SPARE
SPARE	0	100	0	15	61	A	62	15	0	0	100	SPARE
SPARE	0	100	0	15	63	B	64	15	0	0	100	SPARE
SPARE	0	100	0	15	65	C	66	15	0	0	100	SPARE
SPARE	0	100	0	15	67	A	68	15	0	0	100	SPARE
SPARE	0	100	0	15	69	B	70	15	0	0	100	SPARE
SPARE	0	100	0	15	71	C	72	15	0	0	100	SPARE
SPARE	0	100	0	15	73	A	74	15	0	0	100	SPARE
SPARE	0	100	0	15	75	B	76	15	0	0	100	SPARE
SPARE	0	100	0	40	77	C	78	20	0	0	100	SPARE
SPARE	0	100	0	15	79	A	80	20	0	0	100	SPARE
SPARE	0	100	0	15	81	B	82	20	0	0	100	SPARE
SPARE	0	100	0	15	83	C	84	20	0	0	100	SPARE

1 / E402 PANEL PG1
SCALE: N.T.S.

PANEL NAME: PG2
LOCATION: ELECTRICAL CLOSET 1178
FED FROM: PANEL PPG-1

PHASE VOLTAGE [V]: 120
LINE VOLTAGE [V]: 208
PHASE: 3
WIRE: 4
MAINS [A] 225
MAIN BREAKER [A]:
I.C. [kA]

LOAD A [KW]:
LOAD B [KW]:
LOAD C [KW]:
TOTAL [KW]
CURRENT A [A]:
CURRENT B [A]:
CURRENT C [A]:

DESCRIPTION	CONN. LOAD[W]	D.F [%]	DEMAND LOAD	BKR [A]	CCT NO.	ø	CCT NO.	BKR [A]	DEMAND LOAD[W]	CONN. LOAD[W]	D.F [%]	DESCRIPTION
EXISTING LOAD	0	100	0	15	1	A	2	20	0	0	100	EXISTING LOAD
SPARE	0	100	0	15	3	B	4	15	0	0	100	EXISTING LOAD
EXISTING LOAD	0	100	0	15	5	C	6	15	0	0	100	EXISTING LOAD
EXISTING LOAD	0	100	0	15	7	A	8	15	0	0	100	RECEPTACLES, G-22/G-23/G-24
EXISTING LOAD	0	100	0	15	9	B	10	15	0	0	100	EXISTING LOAD
EXISTING LOAD	0	100	0	20	11	C	12	15	0	0	100	RECEPTACLES, G-22/G-23/G-24
EXISTING LOAD	0	100	0	20	13	A	14	15	0	0	100	EXISTING LOAD
EXISTING LOAD	0	100	0	15	15	B	16	15	0	0	100	EXISTING LOAD
RECPTACLES, G-20	0	100	0	15	17	C	18	15	0	0	100	RECEPTACLES, G-22a
EXISTING LOAD	0	100	0	15	19	A	20	15	0	0	100	EXISTING LOAD
EXISTING LOAD	0	100	0	15	21	B	22	15	0	0	100	SPARE
RECPTACLES, G-20	0	100	0	15	23	C	24	15	0	0	100	EXISTING LOAD
RECPTACLES, G-20	0	100	0	15	25	A	26	15	0	0	100	EXISTING LOAD
EXISTING LOAD	0	100	0	15	27	B	28	15	0	0	100	SPARE
EXISTING LOAD	0	100	0	15	29	C	30	15	0	0	100	EXISTING LOAD
EXISTING LOAD	0	100	0	15	31	A	32	15	0	0	100	SPARE
EXISTING LOAD	0	100	0	15	33	B	34	15	0	0	100	EXISTING LOAD
EXISTING LOAD	0	100	0	15	35	C	36	15	0	0	100	EXISTING LOAD
EXISTING LOAD	0	100	0	15	37	A	38	15	0	0	100	EXISTING LOAD
EXISTING LOAD	0	100	0	15	39	B	40	15	0	0	100	EXISTING LOAD
SPARE	0	100	0	15	41	C	42	15	0	0	100	SPARE
EXISTING LOAD	0	100	0	15	43	A	44	15	0	0	100	EXISTING LOAD
EXISTING LOAD	0	100	0	15	45	B	46	15	0	0	100	EXISTING LOAD
SPARE	0	100	0	15	47	C	48	15	0	0	100	EXISTING LOAD
SPARE	0	100	0	15	49	A	50	15	0	0	100	SPARE
SPARE	0	100	0	15	51	B	52	15	0	0	100	SPARE
SPARE	0	100	0	15	53	C	54	15	0	0	100	SPARE
EXISTING LOAD	0	100	0	15	55	A	56	15	0	0	100	SPARE
EXISTING LOAD	0	100	0	15	57	B	58	15	0	0	100	SPARE
EXISTING LOAD	0	100	0	15	59	C	60	15	0	0	100	SPARE
SPARE	0	100	0	15	61	A	62	15	0	0	100	SPARE
SPARE	0	100	0	15	63	B	64	15	0	0	100	SPARE
SPARE	0	100	0	15	65	C	66	15	0	0	100	SPARE
SPARE	0	100	0	15	67	A	68	15	0	0	100	SPARE
SPARE	0	100	0	15	69	B	70	15	0	0	100	SPARE
SPARE	0	100	0	15	71	C	72	15	0	0	100	SPARE
SPARE	0	100	0	15	73	A	74	15	0	0	100	SPARE
SPARE	0	100	0	15	75	B	76	15	0	0	100	SPARE
SPARE	0	100	0	15	77	C	78	15	0	0	100	SPARE
EXISTING LOAD	0	100	0	15	79	A	80					
					81	B	82	15	0	0	100	EXISTING LOAD
					83	C	84					

6 / E402 PANEL PG2
SCALE: N.T.S.

PANEL NAME: UPS-G1
LOCATION: ELECTRICAL CLOSET 1185
FED FROM: PANEL UPS-PP1

PHASE VOLTAGE [V]: 120
LINE VOLTAGE [V]: 208
PHASE: 3
WIRE: 4
MAINS [A] 100
MAIN BREAKER [A]:
I.C. [kA]

LOAD A [KW]:
LOAD B [KW]:
LOAD C [KW]:
TOTAL [KW]
CURRENT A [A]:
CURRENT B [A]:
CURRENT C [A]:

DESCRIPTION	CONN. LOAD[W]	D.F [%]	DEMAND LOAD	BKR [A]	CCT NO.	ø	CCT NO.	BKR [A]	DEMAND LOAD[W]	CONN. LOAD[W]	D.F [%]	DESCRIPTION
EXISTING LOAD	0	100	0	15	1	A	2	15	0	0	100	EXISTING LOAD
EXISTING LOAD	0	100	0	15	3	B	4	15	0	0	100	EXISTING LOAD
EXISTING LOAD	0	100	0	15	5	C	6	15	0	0	100	EXISTING LOAD
UPS RECEPTACLES, G-16 FITNESS UNIT	0	100	0	15	7	A	8	15	0	0	100	EXISTING LOAD
UPS RECEPTACLES, G-16 FITNESS UNIT	0	100	0	15	9	B	10	15	0	0	100	EXISTING LOAD
EXISTING LOAD	0	100	0	15	11	C	12	15	0	0	100	EXISTING LOAD
EXISTING LOAD	0	100	0	15	13	A	14	20	0	0	100	EXISTING LOAD
EXISTING LOAD	0	100	0	20	15	B	16					
					17	C	18	15	0	0	100	EXISTING LOAD
EXISTING LOAD	0	100	0	20	19	A	20					
					21	B	22	20	0	0	100	EXISTING LOAD
EXISTING LOAD	0	100	0	15	23	C	24					
					25	A	26	20	0	0	100	EXISTING LOAD
EXISTING LOAD	0	100	0	15	27	B	28					
					29	C	30	15	0	0	100	EXISTING LOAD
EXISTING LOAD	0	100	0	15	31	A	32	15	0	0	100	EXISTING LOAD
UPS RECEPTACLES, G-16 FITNESS UNIT	0	100	0	15	33	B	34	15	0	0	100	SPARE
UPS RECEPTACLES, G-16 FITNESS UNIT	0	100	0	15	35	C	36	15	0	0	100	SPARE
SPARE	0	100	0	15	37	A	38	15	0	0	100	SPARE
SPARE	0	100	0	15	39	B	40	15	0	0	100	SPARE
SPARE	0	100	0	15	41	C	42	15	0	0	100	SPARE

5 / E402 PANEL UPS-G1
SCALE: N.T.S.

PANEL NAME: UPS-G2
LOCATION: ELECTRICAL CLOSET 1178
FED FROM: PANEL UPS-PP1

PHASE VOLTAGE [V]: 120
LINE VOLTAGE [V]: 208
PHASE: 3
WIRE: 4
MAINS [A] 100
MAIN BREAKER [A]:
I.C. [kA]

LOAD A [KW]:
LOAD B [KW]:
LOAD C [KW]:
TOTAL [KW]
CURRENT A [A]:
CURRENT B [A]:
CURRENT C [A]:

DESCRIPTION	CONN. LOAD[W]	D.F [%]	DEMAND LOAD	BKR [A]	CCT NO.	ø	CCT NO.	BKR [A]	DEMAND LOAD[W]	CONN. LOAD[W]	D.F [%]	DESCRIPTION
EXISTING LOAD	0	100	0	15	1	A	2	15	0	0	100	UPS RECEPTACLES, G-20
EXISTING LOAD	0	100	0	15	3	B	4	15	0	0	100	EXISTING LOAD
EXISTING LOAD	0	100	0	15	5	C	6	15	0	0	100	EXISTING LOAD
UPS RECEPTACLES, G-22a	0	100	0	15	7	A	8	15	0	0	100	EXISTING LOAD
EXISTING LOAD	0	100	0	15	9	B	10	15	0	0	100	EXISTING LOAD
EXISTING LOAD	0	100	0	15	11	C	12	15	0	0	100	EXISTING LOAD
UPS RECEPTACLES, G-22	0	100	0	15	13	A	14	15	0	0	100	UPS RECEPTACLES, G-20
UPS RECEPTACLES, G-20	0	100	0	15	15	B	16	15	0	0	100	UPS RECEPTACLES, G-20
SPARE	0	100	0	15	17	C	18	15	0	0	100	SPARE
SPARE	0	100	0	15	19	A	20	15	0	0	100	SPARE
SPARE	0	100	0	15	21	B	22	15	0	0	100	EXISTING LOAD
SPARE	0	100	0	15	23	C	24	15	0	0	100	SPARE
SPARE	0	100	0	15	25	A	26	15	0	0	100	SPARE
SPARE	0	100	0	15	27	B	28	15	0	0	100	SPARE
SPARE	0	100	0	15	29	C	30	15	0	0	100	SPARE
SPARE	0	100	0	15	31	A	32	15	0	0	100	SPARE
SPARE	0	100	0	15	33	B	34	15	0	0	100	SPARE
SPARE	0	100	0	15	35	C	36	15	0	0	100	SPARE
SPARE	0	100	0	15	37	A	38	15	0	0	100	SPARE
SPARE	0	100	0	15	39	B	40	15	0	0	100	SPARE
SPARE	0	100	0	15	41	C	42	15	0	0	100	SPARE

4 / E402 PANEL UPS-G2
SCALE: N.T.S.

PANEL NAME: PT6
LOCATION: THIRD FLOOR
FED FROM: PANEL PPT1

PHASE VOLTAGE [V]: 120
LINE VOLTAGE [V]: 208
PHASE: 3
WIRE: 4
MAINS [A] 100
MAIN BREAKER [A]:
I.C. [kA]

LOAD A [KW]:
LOAD B [KW]:
LOAD C [KW]:
TOTAL [KW]
CURRENT A [A]:
CURRENT B [A]:
CURRENT C [A]:

DESCRIPTION	CONN. LOAD[W]	D.F [%]	DEMAND LOAD	BKR [A]	CCT NO.	ø	CCT NO.	BKR [A]	DEMAND LOAD[W]	CONN. LOAD[W]	D.F [%]	DESCRIPTION
DOOR CLOSER	0	100	0	15	1	A	2	15	0	0	100	TRSP
DOOR CLOSER	0	100	0	15	3	B	4	15	0	0	100	WR 3086
DOOR CLOSER	0	100	0	15	5	C	6	20	0	0	100	RECEPTACLES, WR 3084/3085/3083
DOOR CLOSER	0	100	0	15	7	A	8	15	0	0	100	HAND DRYER
DOOR CLOSER	0	100	0	15	9	B	10	15	0	0	100	WR 3083
WR ADO	0	100	0	15	11	C	12	15	0	0	100	WR 3083
WR ADO	0	100	0	15	13	A	14	15	0	0	100	WR 3083/3084/3086
HAND DRYER	0	100	0	15	15	B	16	15	0	0	100	SPARE
HAND DRYER	0	100	0	15	17	C	18	15	0	0	100	SPARE
SPARE	0	100	0	15	19	A	20	15	0	0	100	SPARE
SPAR