

CLIENT
REGION OF PEEL

ARCHITECT / INTERIOR DESIGNER
NGA ARCHITECTS

STRUCTURAL ENGINEER
SALAS O'BRIEN CANADA INC.

MECHANICAL ENGINEER
EXP SERVICES INC.

ELECTRICAL ENGINEER
EXP SERVICES INC.

SECURITY / IT CONSULTANT
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EXP SERVICES INC.

QUANTITY SURVEYOR
ALPHA COST CONSULTANTS INC.

REGION OF PEEL
21 DIVISION, PEEL REGIONAL POLICE FACILITY
INTERIOR RENOVATION PROJECT
10 PEEL CENTRE DRIVE, BRAMPTON ON L6T 4B9



ISSUED FOR TENDER
NOVEMBER, 2025

DRAWING LIST

ARCHITECTURAL

A001	DRAWING LIST, KEY PLAN, GENERAL NOTES AND DETAIL
A002	OVERALL FLOOR PLANS - EXTENT OF WORK
A003	BUILDING CODE SUMMARY
A100	DEMOLITION PLAN - GROUND & SECOND FLOOR
A101	REFLECTED CEILING PLAN DEMOLITION - GROUND & SECOND FLOOR
A200	FLOOR PLAN NEW - GROUND FLOOR
A201	FLOOR PLAN NEW - SECOND FLOOR
A202	STC RATING PLAN - GROUND & SECOND FLOOR PLAN
A203	FURNITURE PLAN - GROUND & SECOND FLOOR
A300	REFLECTED CEILING PLAN NEW- GROUND & SECOND FLOOR
A400	FLOOR FINISH PLAN NEW - GROUND & SECOND FLOOR
A500	INTERIOR ELEVATIONS
A501	INTERIOR ELEVATIONS
A502	INTERIOR ELEVATIONS & PLAN SECTION DETAILS
A503	SHOWER DETAILS
A600	ROOM FINISH SCHEDULE/ DOOR AND FRAME SCHEDULE & DETAILS
A700	CONSTRUCTION PHASING
	SAMPLE BOARD

STRUCTURAL

S1	INTERIOR RENOVATIONS STRUCTURAL SCOPE PLAN, SECTIONS, AND TYPICAL DETAILS
S2	INTERIOR RENOVATIONS STRUCTURAL SCOPE, STRUCTURAL LINTELS PLAN AND DETAILS

MECHANICAL

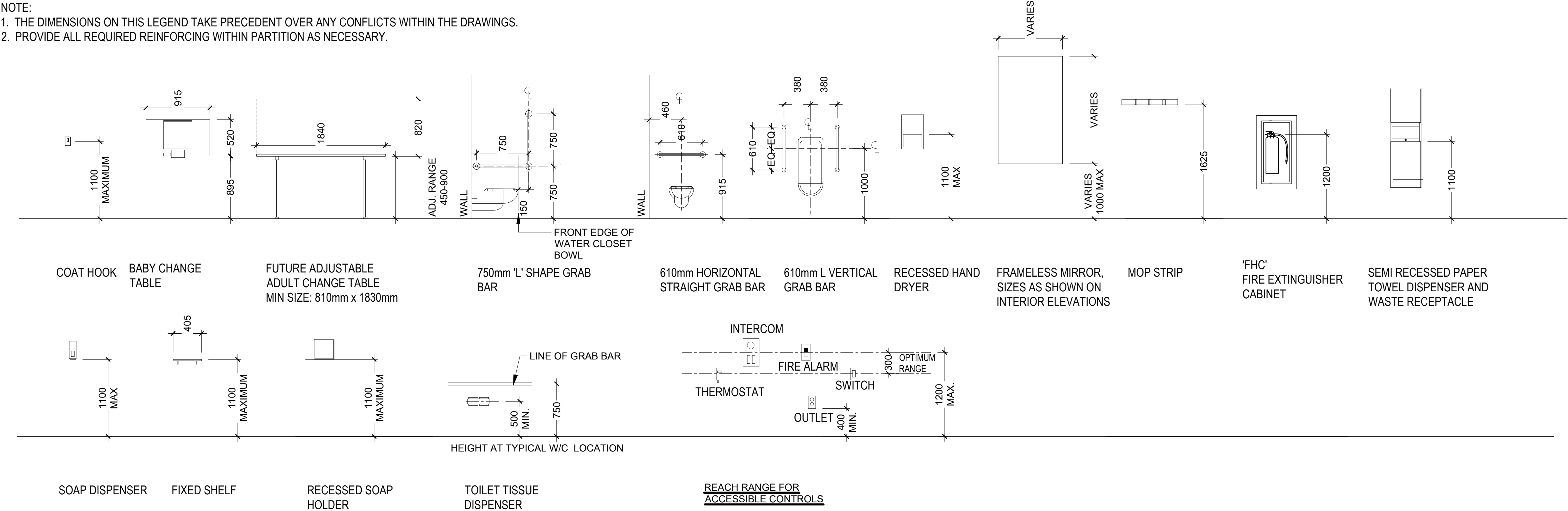
M100	COVER SHEET, LEGENDS & DRAWING LIST
M201	PARTIAL GROUND FLOOR - HVAC DEMO & NEW
M202	PARTIAL SECOND FLOOR - HVAC DEMO & NEW
M301	PARTIAL GROUND FLOOR - PLUMBING DEMO & NEW
M302	PARTIAL SECOND FLOOR - PLUMBING DEMO & NEW
M401	PARTIAL GROUND FLOOR - FP DEMO & NEW
M402	PARTIAL SECOND FLOOR - FP DEMO & NEW
M501	MECHANICAL DETAILS
M601	MECHANICAL SCHEDULES

ELECTRICAL

E001	GENERAL SYMBOLS, LEGENDS & DRAWING LIST
E101	PARTIAL GROUND FLOOR- DEMOLITION
E102	PARTIAL SECOND FLOOR- DEMOLITION
E201	PARTIAL GROUND FLOOR- POWER & SYSTEMS
E202	PARTIAL SECOND FLOOR- POWER & SYSTEMS
E301	PARTIAL GROUND FLOOR- LIGHTING
E302	PARTIAL SECOND FLOOR- LIGHTING
E401	ELECTRICAL SCHEDULES
E411	TECHNOLOGY DETAILS

ACCESSORIES LEGEND AND MOUNTING HEIGHTS SCHEDULE

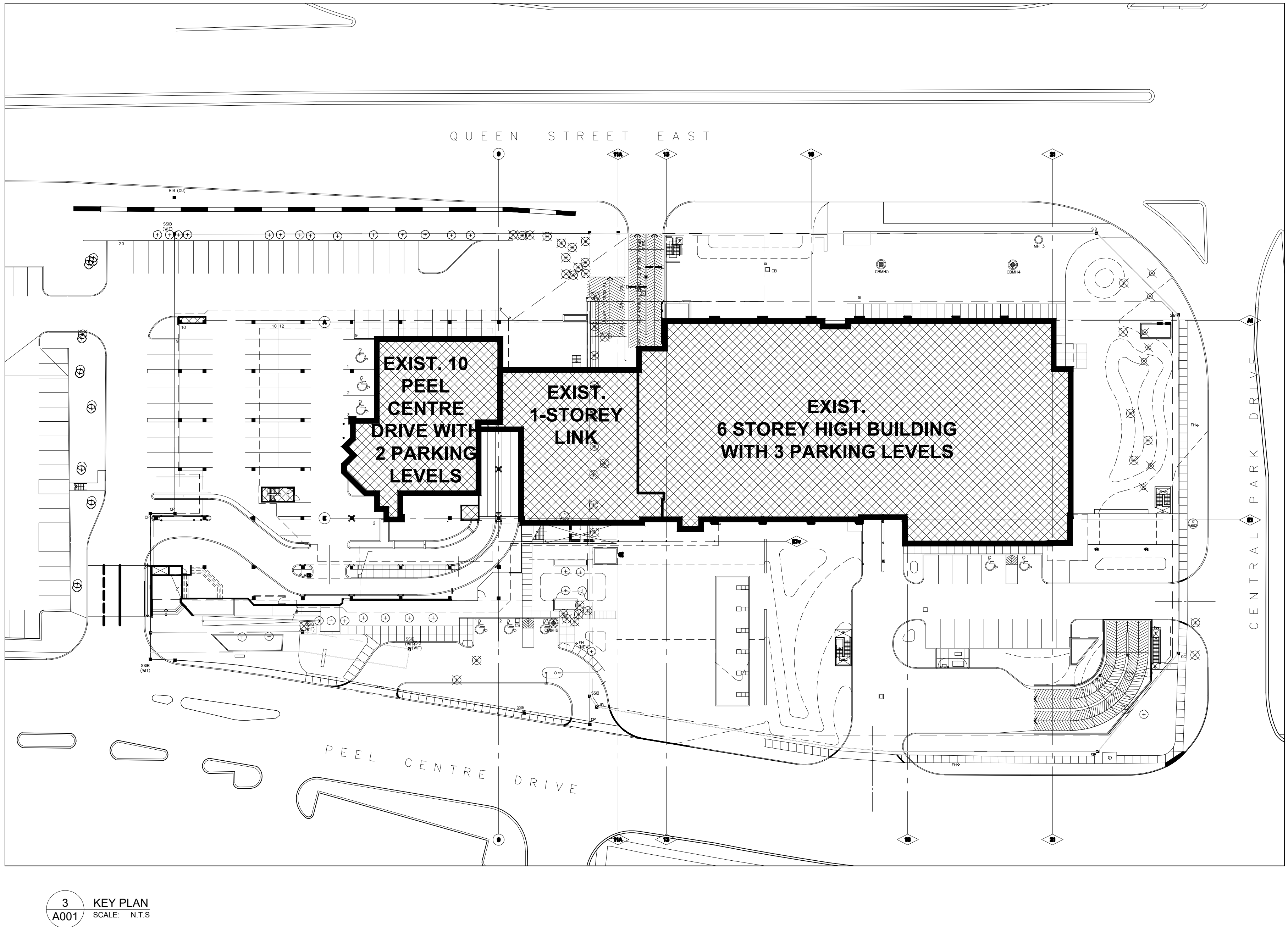
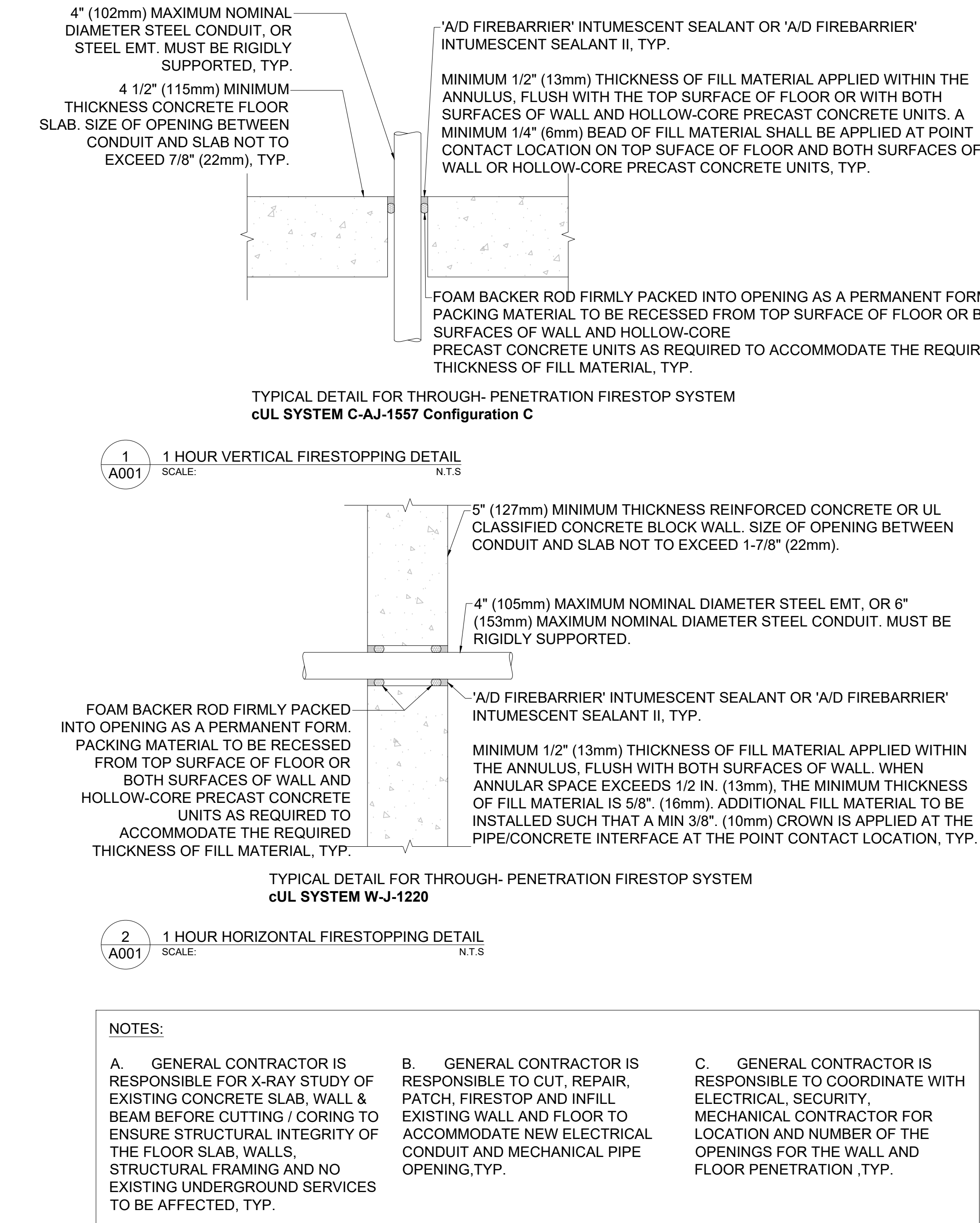
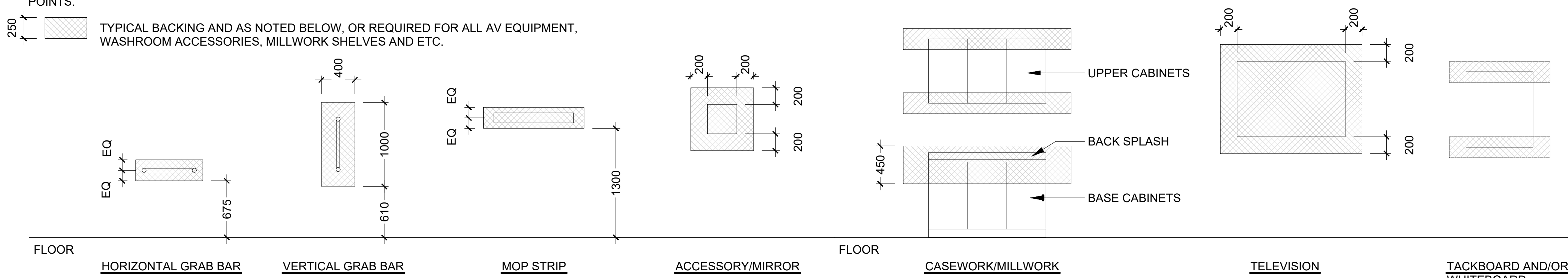
- NOTE:
1. THE DIMENSIONS ON THIS LEGEND TAKE PRECEDENT OVER ANY CONFLICTS WITHIN THE DRAWINGS.
 2. PROVIDE ALL REQUIRED REINFORCING WITHIN PARTITION AS NECESSARY.





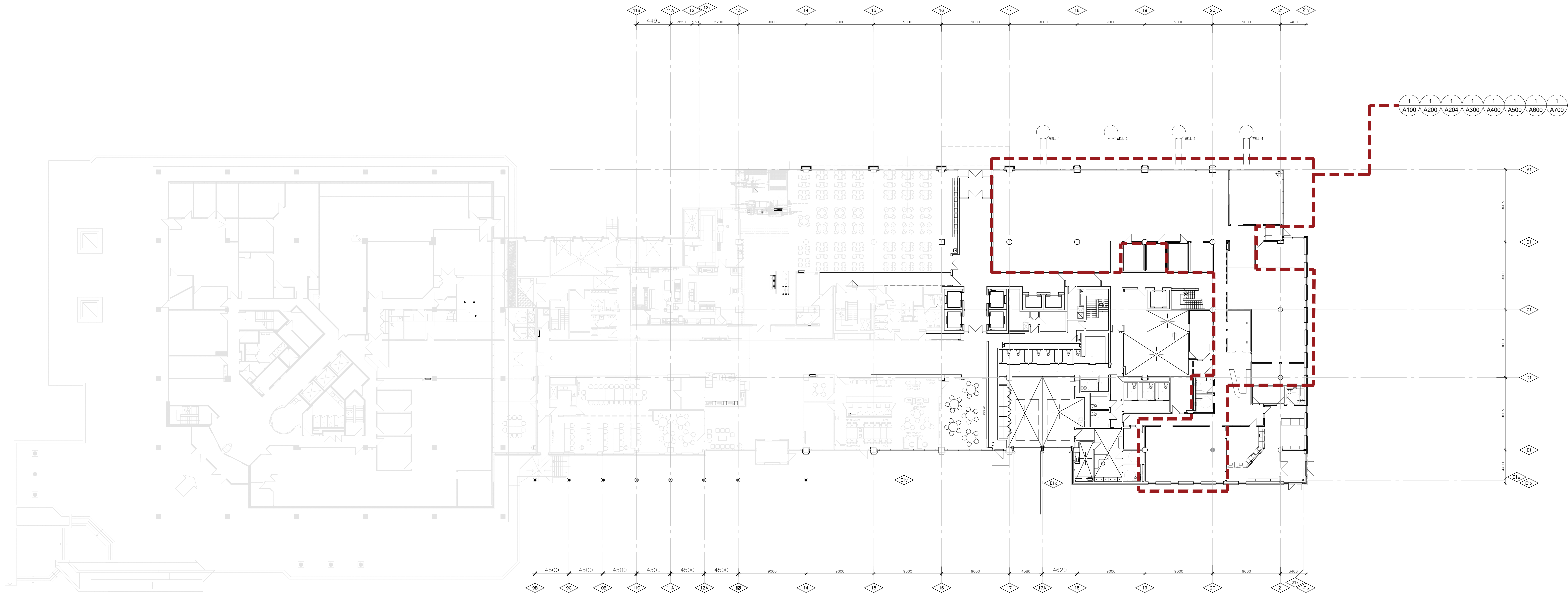
BACKING/REINFORCING SCHEDULE

GENERAL NOTES

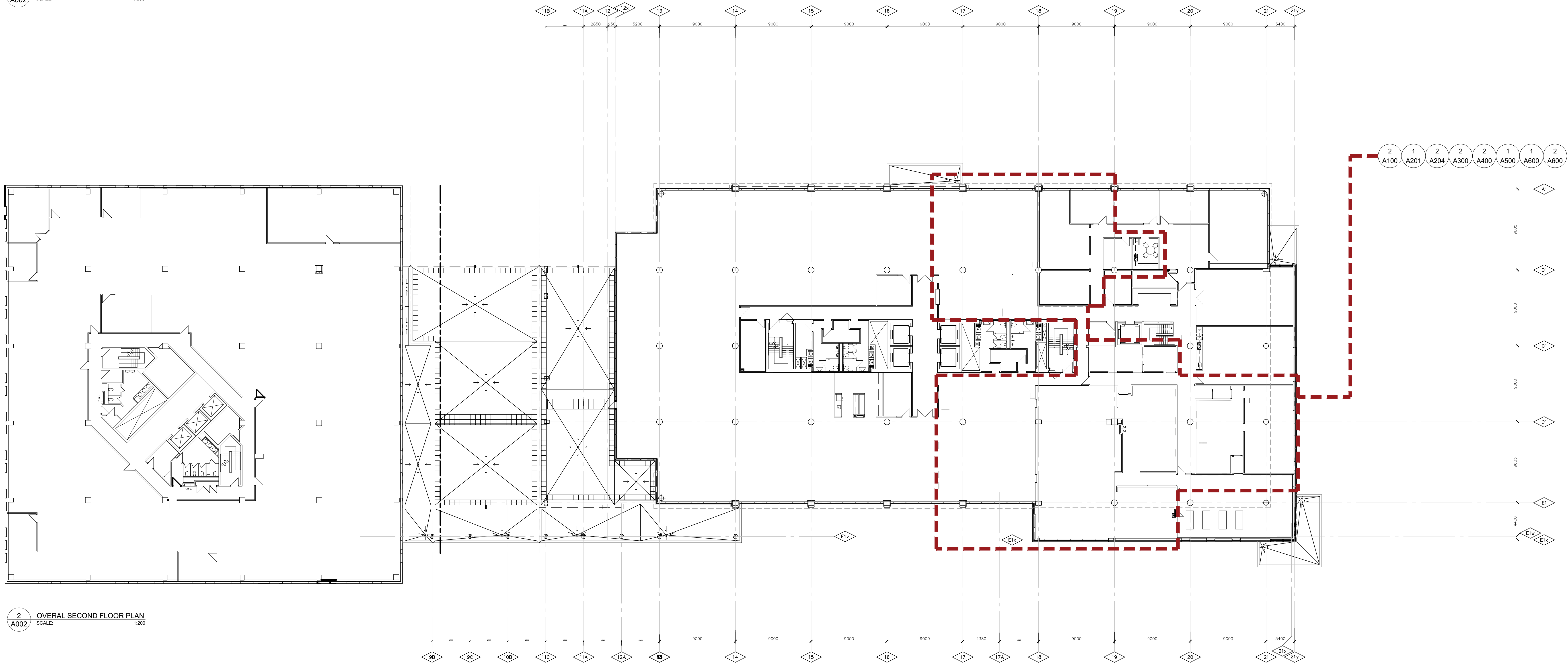
1. INDICATES LOCATION OF IN-WALL BACKING OF 1 LAYER 19mm PLYWOOD AND WOOD BLOCKING AND BRACING AS REQUIRED.
 2. DIMENSIONED WIDTHS ARE MINIMUMS ONLY - EXTEND BACKING ONE STUD SPACE BEYOND EDGES OF ANCHOR POINTS.
- TYPICAL BACKING AND AS NOTED BELOW, OR REQUIRED FOR ALL AV EQUIPMENT, WASHROOM ACCESSORIES, MILLWORK SHELVES AND ETC.



9	ISSUED FOR TENDER	2025.11.14
8	ISSUED FOR 75% CLIENT REVIEW	2025.10.17
7	PERIOD FOR BUILDING PERMIT	2025.10.17
6	ISSUED FOR DESIGN DEVELOPMENT CLIENT REVIEW	2025.08.21
5	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.07.10
4	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.07.09
3	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.07.03
2	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.06.19
1	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.06.16
NO.	DESCRIPTION	DATE
REVISIONS		
PROJECT		
 REGION OF PEEL 21 DIVISION, PEEL REGIONAL POLICE FACILITY INTERIOR RENOVATION PROJECT 10 PEEL CENTRE DRIVE, BRAMPTON, ON, L6Y 4B9		
 The consultant shall check and verify all dimensions and report any discrepancies to the client. The consultant shall not be responsible for any errors or omissions in the design. The client shall be responsible for any errors or omissions in the design. This drawing shall not be used for construction purposes until it has been approved by the design professional responsible for the design.		
SHEET TITLE DRAWING LIST, KEY PLAN, GENERAL NOTES AND DETAIL		
SHEET NO. A001		
DRAWN BY: [blank] CHECKED: RN		
PROJECT NO. [blank]		
SCALE: AS NOTED		



1 OVERALL GROUND FLOOR PLAN
SCALE: 1:200



2 OVERALL SECOND FLOOR PLAN
SCALE: 1:200

NO.	DESCRIPTION	DATE
9	ISSUED FOR TENDER	2025.11.14
8	ISSUED FOR 75% CLIENT REVIEW	2025.10.17
7	ISSUED FOR BUILDING PERMIT	2025.10.17
6	ISSUED FOR DESIGN DEVELOPMENT CLIENT REVIEW	2025.08.21
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4	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.07.09
3	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.07.03
2	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.06.19
1	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.06.16

REVISIONS

PROJECT

Region of Peel
working with you

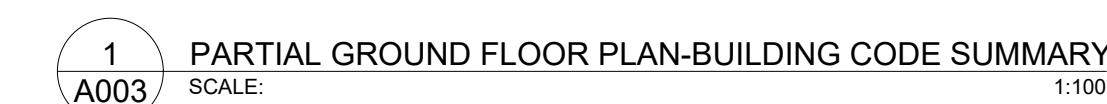
REGION OF PEEL
21 DIVISION, PEEL REGIONAL
POLICE FACILITY INTERIOR
RENOVATION PROJECT
10 PEEL CENTRE DRIVE, BRAMPTON, ON, L6Y 4B9








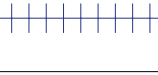


NGA ARCHITECTS

PROJECT CONSULTANT
STEPHENSON ENGINEERING
WESTON/CORRECTION
EXP SERVICES INC.
ELECTRICAL CONSULTANT
EXP SERVICES INC.

SHEET TITLE
OVERALL FLOOR PLANS-
EXTENT OF WORK


SHEET NO. A002
DRAWN BY
PROJECT NO.
SCALE
CHECKED RN
AS NOTED



OBC SUMMARY LEGEND	
	TRAVEL DISTANCE/DIRECTION OF EXITING
	EXISTING EXIT SIGN
	EXISTING UN-RATED FIRE SEPERATION
	NEW SMOKE SEALED SEPERATION.REFER TO A500 & A501
	EXISTING 1 1/2 HR FIRE SEPERATION
	EXISTING 2 HR FIRE SEPERATION
	EXISTING SMOKE BAFLE & CLOSELY SPACED SPRINKLERS
	OUTSIDE SCOPE OF WORK
	EXTENT OF NEW SCOPE
	OCCUPANT LOAD

3 TYPICAL 1HR HORIZONTAL AND VERTICAL FIRESTOPPING DETAIL
A100 SCALE: N.T.S.

5	ISSUED FOR TENDER	2025.11.14
6	ISSUED FOR FINAL CLIENT REVIEW	2025.10.17
7	ISSUED FOR BUILDING PERMIT	2025.10.17
8	ISSUED FOR DESIGN DEVELOPMENT CLIENT REVIEW	2025.08.21
9	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.07.15
10	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.07.09
3	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.07.03
2	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.06.19
1	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.06.25
NO DESCRIPTION		DATE
REVISIONS		
PROJECT		




Region of Peel

working with you

REGION OF PEEL

21 DIVISION, POLICE REGIONAL POLICE FACILITY INTERIOR RENOVATION PROJECT

10 PEEL CENTRE DRIVE, BRAMPTON, ON L6Y 4B9




NCA
ARCHITECTS

The practice and/or its clients and each of its employees and staff are not responsible for the accuracy or completeness of the information or the performance of the work set out in this drawing. It is the responsibility of the client to ensure that the information is accurate and complete.

DESIGN FOR CONSTRUCTION	DATE
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NORTH



STRUCTURAL CONSULTANT
STEPHENSON ENGINEERING
MECHANICAL CONSULTANT
EXP Services Inc.
ELECTRICAL CONSULTANT
EXP Services Inc.

SHEET TITLE
DEMOLITION PLANS -
GROUND AND SECOND FLOOR

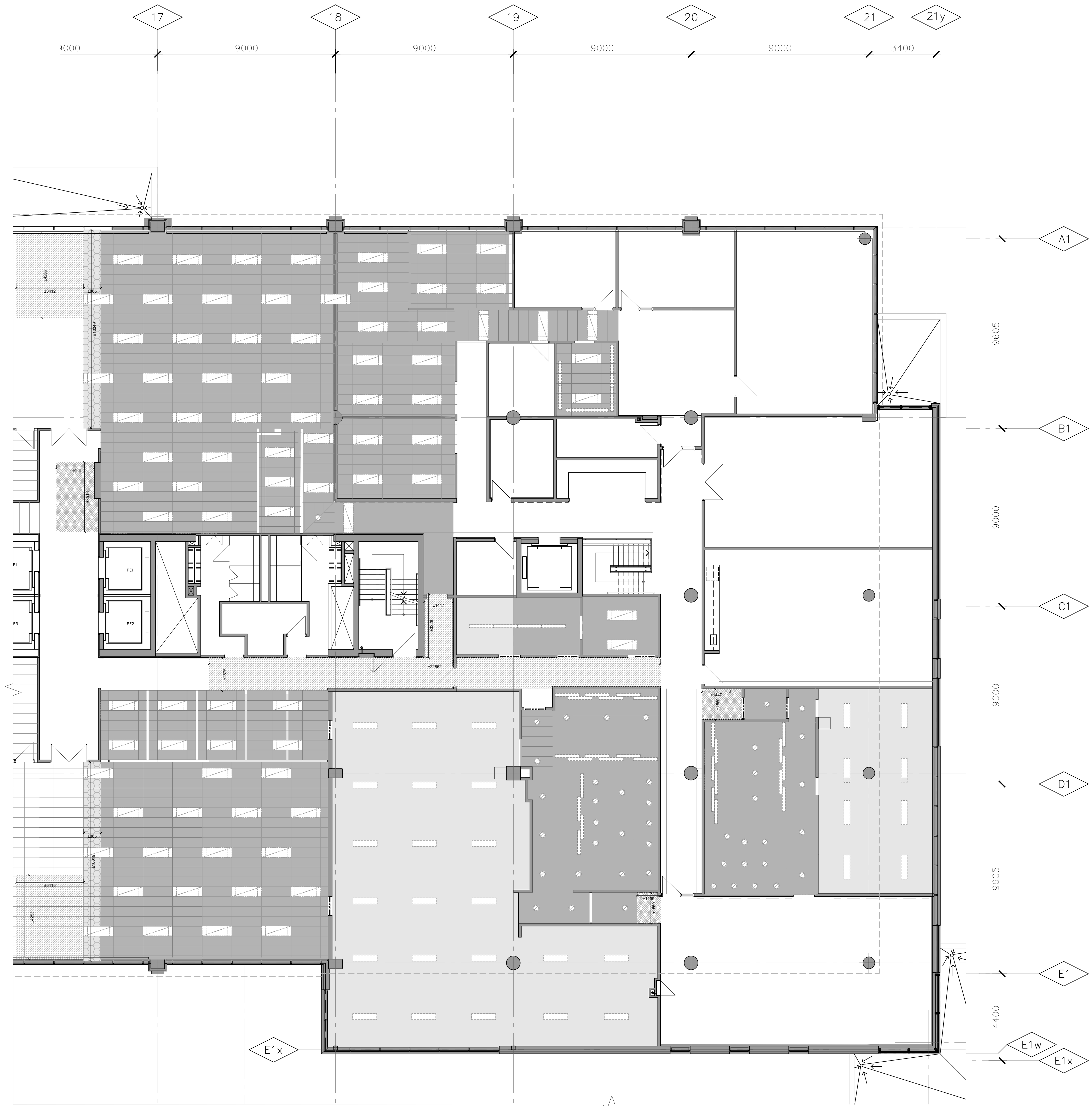
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A100

PROJECT NO.	SCALE
	AS NOTED



1 REFLECTED CEILING PLAN DEMOLITION- GROUND FLOOR
SCALE: 1:100



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

- CEILING DEMOLITION NOTES**
- THIS DRAWING IS TO BE COORDINATED WITH MECHANICAL & ELECTRICAL DRAWINGS. ANY DISCREPANCIES IN THE DRAWINGS TO BE REPORTED TO ARCHITECT/ENGINEER.
 - REFER TO REFLECTED CEILING PLAN TO MAKE NECESSARY CHANGES OR DEMOLITION TO MATCH NEW LAYOUT AND FRAMES.
 - REFER TO ELECTRICAL DRAWINGS FOR DEMOLITION OF EXISTING BUT NOT LIMITED TO DEVICES, LIGHT FIXTURES, RECEPTACLES, CONDUITS, SWITCHES, ETC.
 - REFER TO MECHANICAL DRAWINGS FOR DEMOLITION OF EXISTING BUT NOT LIMITED TO MECHANICAL EQUIPMENTS, CONTROLS, DUCTS, PIPING, PLUMBING FIXTURES, ETC.
 - 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.
 - WHERE EXISTING DUCTWORK IS ALTERED, ALL NECESSARY CUTTING & PATCHING OF EXISTING BLANKETS, WALL & CEILING REQUIRED SHALL BE PERFORMED UNDER THIS CONTRACT. SO AS TO LEAVE THE ENTIRE WORK IN A FINISHED AND WORKMAN LIKE CONDITION.
 - REPAIR, PATCH, AND MAKE GOOD AT JUNCTIONS TO ALL RELATED EXISTING AREAS WHERE NEW STRUCTURAL FRAMES CONNECT.
 - REPAIR, PATCH, AND MAKE GOOD AT JUNCTIONS ALL RELATED EXISTING AREAS TO ACCOMMODATE NEW MECHANICAL AND ELECTRICAL MODIFICATIONS AND NEW CONNECTORS.
 - CUT AND MAKE GOOD EXIST. CEILING WHERE TO RECEIVE NEW PARTITION, MOODY AND PROVIDE ALL REQUIRED CEILING COMPONENTS TO INCLUDE BUT NOT LIMITED TO: HANGERS, EXPOSED MAIN TEE, EXPOSED CROSS TEE, WALL HOLDING IN-PAINELS AND HOLD DOWN CLIPS WHERE REQUIRED.
 - THE GENERAL CONTRACTOR IS RESPONSIBLE TO SUPPLY AND INSTALL ALL REQUIRED TEE'S, FRAMING SUPPORT, BRACING, MAIN TEE'S CARRYING CHANNELS, ACCESSORIES AND ALL RELATED COMPONENTS, TYP.

REFLECTED CEILING PLAN DEMOLITION LEGEND	
	DEMOLISH EXISTING T-BAR CEILING, WALL, AND ALL RELATED MECHANICAL AND ELECTRICAL SYSTEMS AND COMPONENTS UNLESS OTHERWISE NOTED. SEE MECHANICAL AND ELECTRICAL, M.S.A.T., TYP.
	EXISTING T-BAR CEILING TO BE DEMOLISHED. GC TO CUT, MODIFY AND MAKE GOOD EXIST. T-BAR CEILING. AND PROVIDE ALL REQUIRED CEILING COMPONENTS TO RECEIVE NEW PARTITION, M.S.A.T., TYP.
	EXISTING EXPOSED CEILING TO REMAIN, M.S.A.T., TYP.
	GC IS TO REMOVE, DISCONNECT, REINSTALL AND REPLACE WITH NEW ACOUSTIC CEILING TILES, LIGHT FIXTURES AND ALL RELATED MECHANICAL AND ELECTRICAL SERVICES, M.S.A.T., TYP. GC IS TO CUT AND REPLACE WITH NEW T-BAR CEILING GRID TO ACCOMMODATE THE INSTALLATION OF NEW MECHANICAL DUCTWORK, M.S.A.T., TYP.
	GC IS TO CUT, REPAIR AND PATCH EXISTING CEILING TO ACCOMMODATE THE INSTALLATION OF NEW MECHANICAL SYSTEM, M.S.A.T., TYP.
	EX. WALL OR PARTITION TO REMAIN, TYP.
	EX. WALL OR PARTITION TO BE DEMOLISHED, TYP.
	REMOVE EXIST. LIGHT FIXTURE, SEE ELEC. TYP.
	EXISTING
	M.S.A.T.
	TYPICAL

NO.	DESCRIPTION	DATE
9	ISSUED FOR TENDER	2025.11.14
8	ISSUED FOR 70% CLIENT REVIEW	2025.10.17
7	ISSUED FOR BUILDING PERMIT	2025.10.17
6	ISSUED FOR DESIGN DEVELOPMENT CLIENT REVIEW	2025.09.21
5	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.07.10
4	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.07.09
3	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.07.05
2	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.06.18
1	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.06.18

Region of Peel
working with you

REGION OF PEEL

21 DIVISION, PEEL REGIONAL
POLICE FACILITY INTERIOR
RENOVATION PROJECT
10 PEEL CENTRE DRIVE, BRAMPTON, ON L6H 4B9

NGA ARCHITECTS

PROJECT CONSULTANT

STEPHENSON ENGINEERING
PROJECT CONSULTANT

EXP SERVICES INC.
ELECTRICAL CONSULTANT

EXP SERVICES INC.

REFLECTED CEILING PLAN DEMOLITION- GROUND & SECOND FLOOR

SHEET NO. A101

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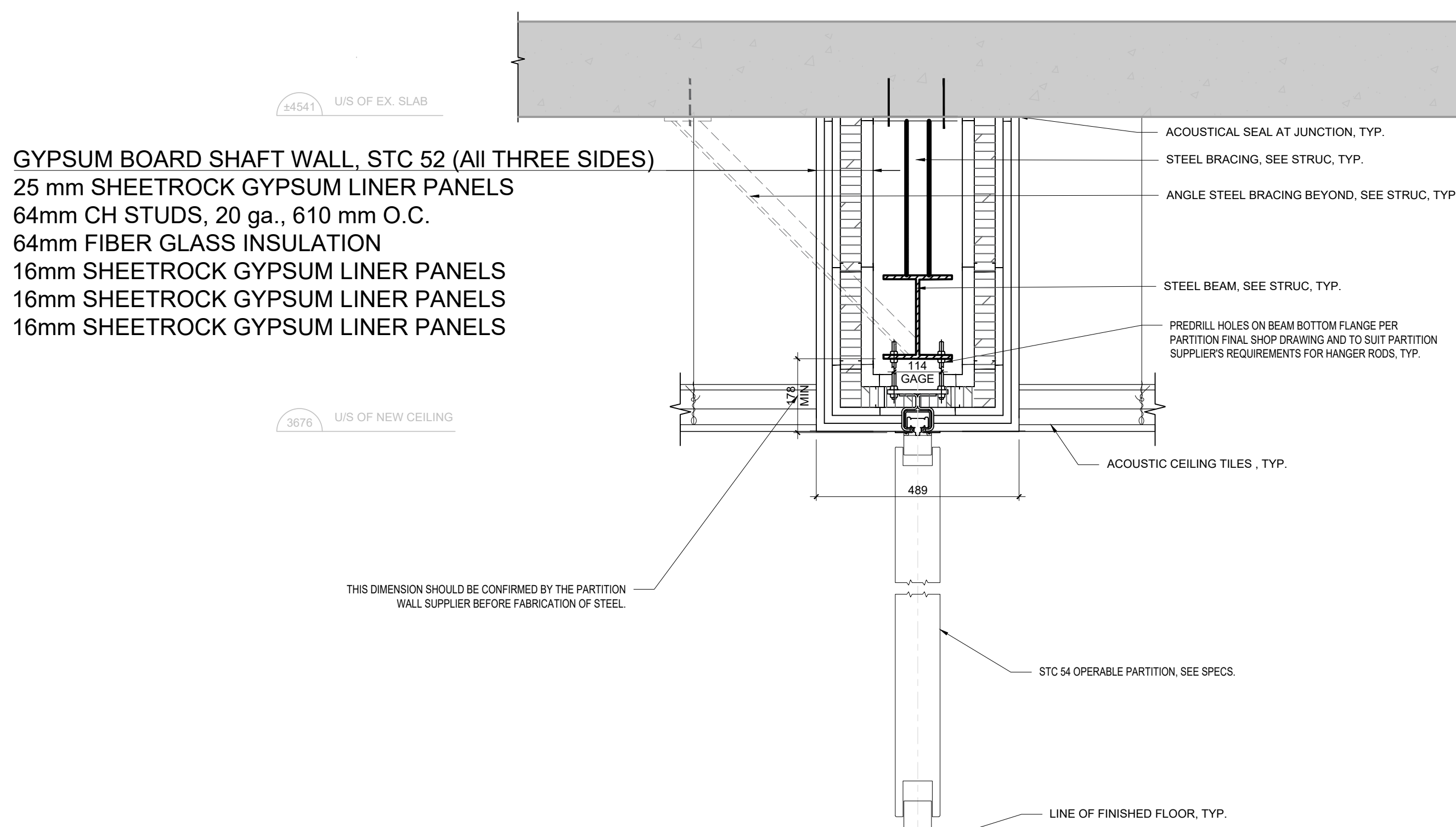
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PROJECT NO.

SCALE AS NOTED



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



2 TYPICAL OPERABLE PANEL WALL SECTION
SCALE: 1:10




- TYPICAL NOTES**
- ALL PARTITIONS FOR PARTITIONS AND WALLS.
 - ALL PARTITIONS EXTEND TO UNDERSIDE OF STRUCTURAL SLAB OR ROOF DECKING UNLESS OTHERWISE NOTED. EXISTING SLAB HEIGHT IS ± 430mm. GC TO VERIFY THE HEIGHT ON SITE.
 - ALL PARTITIONS LISTED WITH AN STC RATING ARE TO BE SOUND SEALED AT ALL JUNCTIONS AND PENETRATIONS. TYPICAL.
 - GENERAL CONTRACTOR IS RESPONSIBLE TO SUPPLY AND INSTALL ALL REQUIRED STEEL AND UNISTRUT FRAMING TO SUPPORT WALL OR CEILING HUNG DIGITAL SCREENS. TYPICAL.
 - ALL STC RATED PARTITION ASSEMBLIES TO COMPLY WITH BELOW MENTIONED TESTING STANDARDS: ASTM C423 & ASTM E1414.
 - GENERAL CONTRACTOR IS RESPONSIBLE TO SUPPLY AND INSTALL ALL REQUIRED BLOCKING, FRAMING, AND REINFORCEMENT TO SUPPORT WALL HUNG TOILETS, LAVATORIES, GRAB BARS, ETC.
 - ALL CORNERS TO INTERIOR MASONRY WALLS TO BE ROUNDED BULLNOSE. TYP.
 - ALL EXISTING TACKBOARDS/WHITE BOARDS THROUGHOUT THE SPACE TO BE DEMOLISHED M.G.A.T. TYP.
 - 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 THE PARTITION TYPE.
 - 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 SUBCONTRACTOR. SEE ALSO TYPICAL DETAIL ON DRAWING A001.
 - GENERAL CONTRACTOR IS RESPONSIBLE TO SUPPLY AND INSTALL ALL REQUIRED STEEL AND UNISTRUT FRAMING TO SUPPORT WALL OR CEILING HUNG DIGITAL SCREENS. TYPICAL.
 - CUT OUT SCRATCHES, CRACKS AND ABRASIONS IN WALL SURFACES AND ADJOINING TRIMS AS REQUIRED AND FILL WITH AN APPROVED NON-SHRINKING PATCHING COMPOUND FLUSH WITH ADJOINING SURFACE. WHEN DRY, SAND THE PATCH SMOOTH AND SEAL BEFORE THE APPLICATION OF THE PRIME COAT.
 - 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.
 - GENERAL CONTRACTOR IS RESPONSIBLE TO CO-ORDINATE WITH MECH & ELEC SUB-CONTRACTORS TO CONFIRM QUANTITIES LOCATION FOR THE DEMO OF ALL, INCLUDING BUT NOT LIMITED TO EXISTING DUCTWORK, PIPING, CONDUIT, ETC.
 - GENERAL CONTRACTOR TO REPAIR, PATCH, FIRESTOP & INFILL EXISTING WALLS & PARTITION OPENINGS FROM THE DEMO OF EXISTING MECH & ELEC SYSTEM (TYP. (M.G.A.T.)).
 - 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.

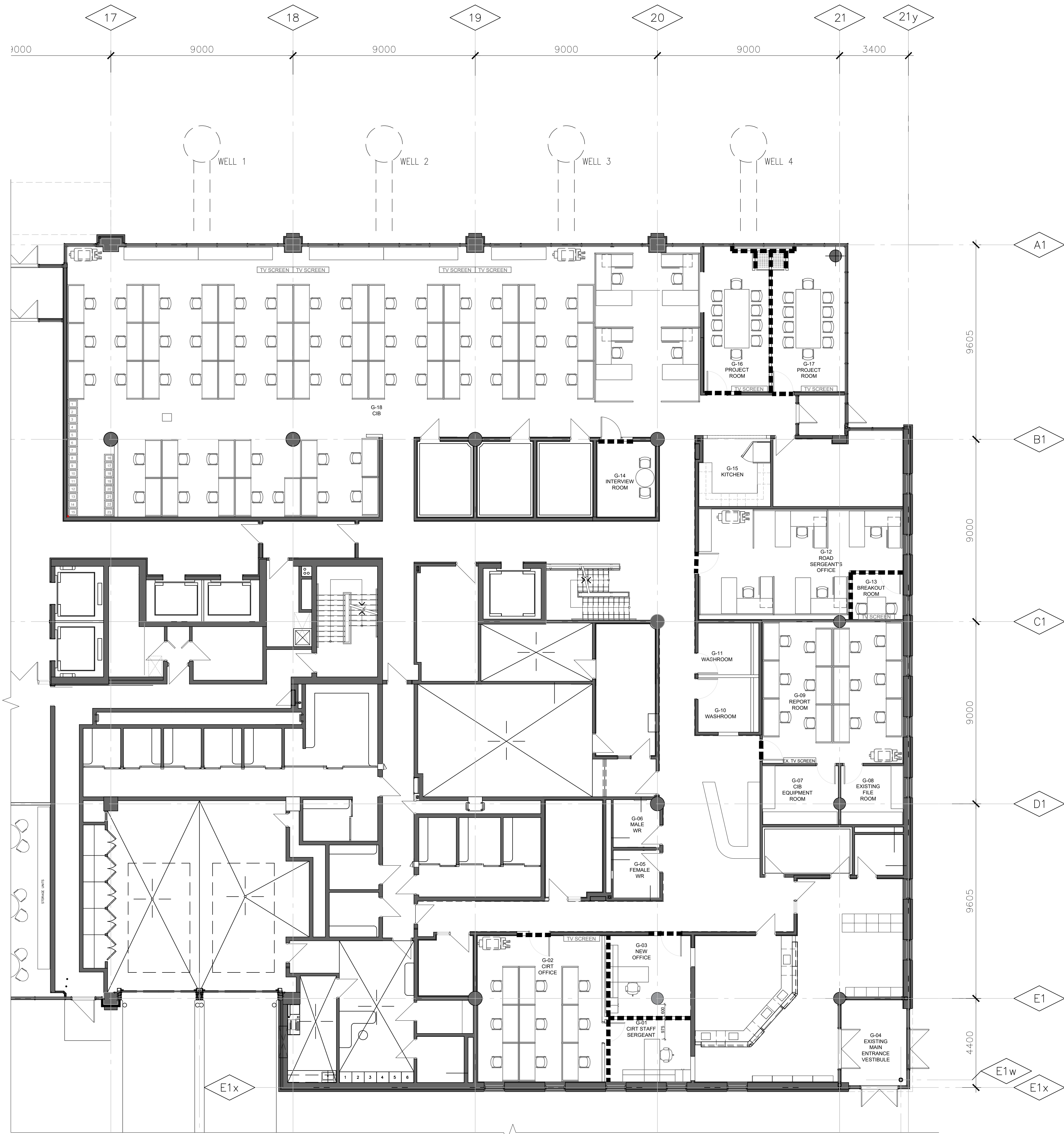
FLOOR PLAN LEGEND	
	EXISTING WALL OR PARTITION TO REMAIN, TYP.
	NEW STEEL STUD FRAMED WALL OR PARTITION, TYP.
	NEW DOOR. SEE DOOR SCHEDULE, TYP.
	EX. DOOR AND FRAME TO REMAIN, TYP.
	NEW PLUMBING FIXTURES. SEE MECHANICAL.
	FLOOR DRAINS HUB DRAINS. SLOPE FLOOR TOWARDS DRAIN IN ALL ROOMS THAT FLOOR DRAINS APPEAR IN. SEE MECHANICAL.
	EXTENT OF AREA NOT IN CONTRACT.
	EX. EXIT
	FIRE HOSE CABINET.
	MOTION SENSORED AUTOMATIC DOOR OPERATOR ACTUATOR BUTTON, TYP.
	NEW STRUCTURAL LINTEL, TYP. SEE STRUCTURAL.
	NOT IN CONTRACT
	NEW CHANGE ROOM LOCKERS, TYP. REFER TO SPECIFICATIONS.
	SOAP DISPENSER SHOWER CURTAIN WALL MOUNTED FOLDING DRESSING SEAT HAND DRYER PAPER TOWEL DISPENSER/ WASTE BIN CONVENIENT SHELF SANITARY NAPKIN DISPENSER METAL SHELF TOILET PAPER DISPENSER GRAB BAR L-SHAPE GRAB BAR VERTICAL GRAB BAR FOLDABLE GRAB BAR TILTED MIRROR MIRROR FLAT HM HM H1 REFER TO SPECIFICATION FOR ALL WASHROOM/ SHOWER ACCESSORIES
	EXISTING
	TYPICAL
	ABOVE FLOOR FINISH

PARTITION TYPES LEGEND		DESCRIPTION
TAG	GRAPHIC	
01		GYPSUM BOARD PARTITION, STC 52
02		16mm SHEETROCK GYPSUM PANEL
03		13mm RESILIENT CHANNEL, 25ga, 610mm O.C.
04		82mm STEEL STUDS AT 400mm O.C.
05		89mm FIBERGLASS INSULATION
06		16mm SHEETROCK GYPSUM PANEL
07		EXISTING PARTITION WITH TECTUM WALL PANEL
08		FURRING STRIPS AT 600mm O.C. OR EQUIVALENT
09		CONCRETE BLOCK PARTITION (TO MATCH EXISTING)
10		ACOUSTIC PANEL TO MATCH EXISTING
11		CONCRETE BLOCK PARTITION TO MATCH EXISTING
12		FURRING STRIPS AT 600mm O.C. OR EQUIVALENT
13		BEVELED EDGE TECTUM WALL PANEL(SIDE ROOM)
14		CONCRETE BLOCK PLUMBING WALL
15		EXISTING WALL
16		82mm STEEL STUD AT 400mm O.C.
17		89mm MINERAL WOOL ACOUSTIC INSULATION PIPE SPACE
18		16mm CEMENT BOARD
19		SCHLUTER WATERPROOFING MEMBRANE (WHERE INDICATED ON PLAN)
20		WALL TILE FINISH (SHOWER SIDE)
21		GYPSUM BOARD PARTITION
22		82mm STEEL STUD AT 400mm O.C.
23		89mm MINERAL WOOL ACOUSTIC INSULATION PIPE SPACE
24		16mm CEMENT BOARD
25		SCHLUTER WATERPROOFING MEMBRANE (WHERE INDICATED ON PLAN)
26		WALL TILE FINISH (SHOWER SIDE)
27		GYPSUM BOARD PARTITION
28		82mm STEEL STUD AT 400mm O.C.
29		89mm MINERAL WOOL ACOUSTIC INSULATION PIPE SPACE
30		16mm CEMENT BOARD
31		SCHLUTER WATERPROOFING MEMBRANE (WHERE INDICATED ON PLAN)
32		WALL TILE FINISH (SHOWER SIDE)
33		GYPSUM BOARD PARTITION
34		82mm STEEL STUD AT 400mm O.C.
35		89mm MINERAL WOOL ACOUSTIC INSULATION PIPE SPACE
36		16mm CEMENT BOARD
37		SCHLUTER WATERPROOFING MEMBRANE (WHERE INDICATED ON PLAN)
38		WALL TILE FINISH (SHOWER SIDE)
39		GYPSUM BOARD PARTITION
40		82mm STEEL STUD AT 400mm O.C.
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56		WALL TILE FINISH (SHOWER SIDE)
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65		89mm MINERAL WOOL ACOUSTIC INSULATION PIPE SPACE
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69		GYPSUM BOARD PARTITION
70		82mm STEEL STUD AT 400mm O.C.
71		89mm MINERAL WOOL ACOUSTIC INSULATION PIPE SPACE
72		16mm CEMENT BOARD
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74		WALL TILE FINISH (SHOWER SIDE)
75		GYPSUM BOARD PARTITION
76		82mm STEEL STUD AT 400mm O.C.
77		89mm MINERAL WOOL ACOUSTIC INSULATION PIPE SPACE
78		16mm CEMENT BOARD
79		SCHLUTER WATERPROOFING MEMBRANE (WHERE INDICATED ON PLAN)
80		WALL TILE FINISH (SHOWER SIDE)
81		GYPSUM BOARD PARTITION
82		82mm STEEL STUD AT 400mm O.C.
83		89mm MINERAL WOOL ACOUSTIC INSULATION PIPE SPACE
84		16mm CEMENT BOARD
85		SCHLUTER WATERPROOFING MEMBRANE (WHERE INDICATED ON PLAN)
86		WALL TILE FINISH (SHOWER SIDE)
87		GYPSUM BOARD PARTITION
88		82mm STEEL STUD AT 400mm O.C.
89		89mm MINERAL WOOL ACOUSTIC INSULATION PIPE SPACE
90		16mm CEMENT BOARD
91		SCHLUTER WATERPROOFING MEMBRANE (WHERE INDICATED ON PLAN)
92		WALL TILE FINISH (SHOWER SIDE)
93		GYPSUM BOARD PARTITION
94		82mm STEEL STUD AT 400mm O.C.
95		89mm MINERAL WOOL ACOUSTIC INSULATION PIPE SPACE
96		16mm CEMENT BOARD
97		SCHLUTER WATERPROOFING MEMBRANE (WHERE INDICATED ON PLAN)
98		WALL TILE FINISH (SHOWER SIDE)
99		GYPSUM BOARD PARTITION
100		82mm STEEL STUD AT 400mm O.C.
101		89mm MINERAL WOOL ACOUSTIC INSULATION PIPE SPACE
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103		SCHLUTER WATERPROOFING MEMBRANE (WHERE INDICATED ON PLAN)
104		WALL TILE FINISH (SHOWER SIDE)
105		GYPSUM BOARD PARTITION
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107		89mm MINERAL WOOL ACOUSTIC INSULATION PIPE SPACE
108		16mm CEMENT BOARD
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110		WALL TILE FINISH (SHOWER SIDE)
111		GYPSUM BOARD PARTITION
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282		16mm CEMENT BOARD
283		SCHLUTER WATERPROOFING MEMBRANE (WHERE INDICATED ON PLAN)
284		WALL TILE FINISH (SHOWER SIDE)
285		

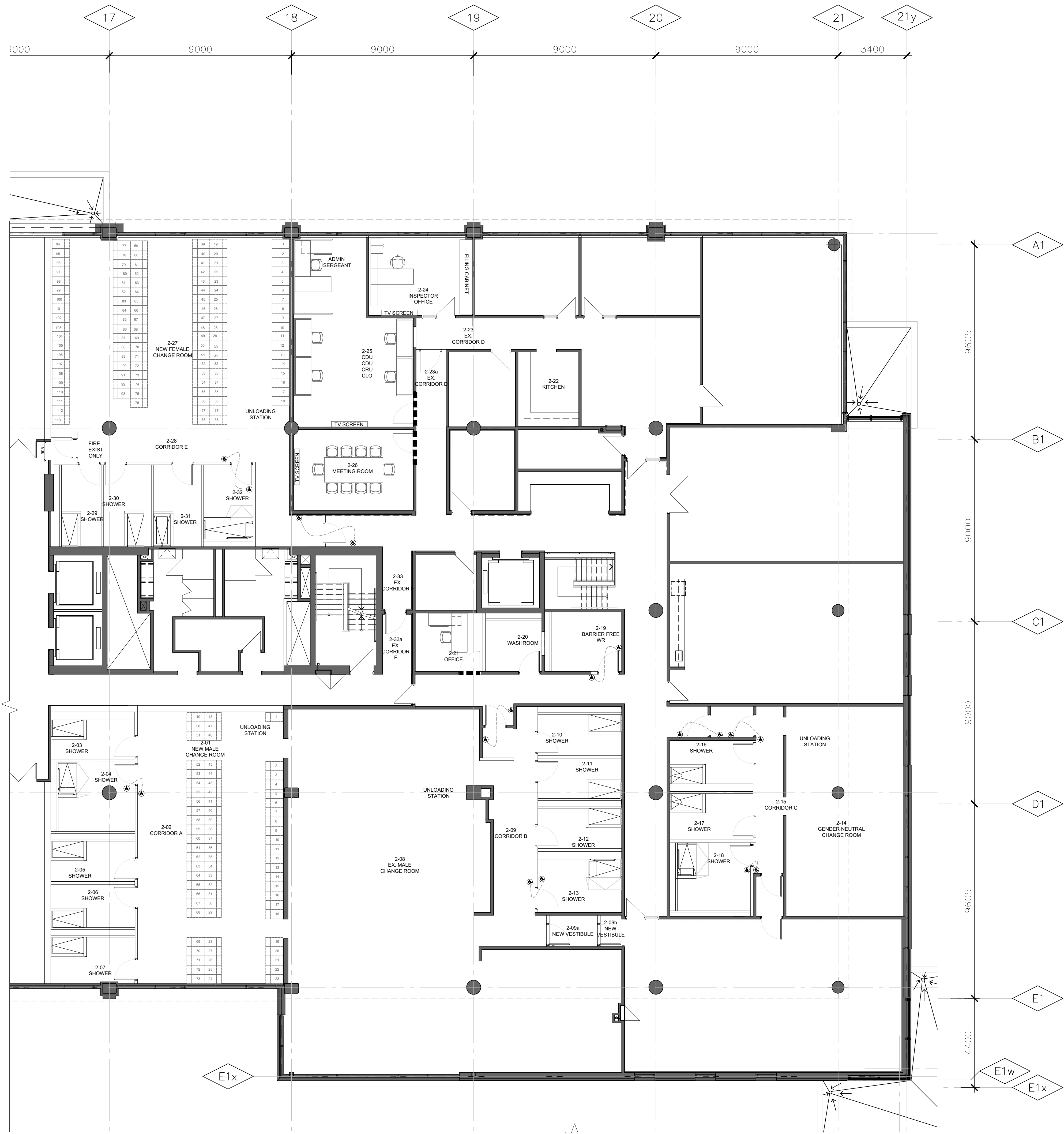


PARTITION TYPES LEGEND		DESCRIPTION
TAG	GRAPHIC	
P-01		16 mm 13mm 25mm 89 mm 16 mm GYPSUM BOARD PARTITION, STD. #2
P-02		25 mm 13mm 16 mm EXISTING PARTITION WITH TECTUM WALL PANEL
P-03		25 mm 13mm 16 mm EXISTING PARTITION FURNISH STRIPS AT 500 mm O.C. OR EQUIVALENT BEVELED EDGE TECTUM WALL PANEL(INSIDE ROOM)
P-04		20mm 140mm 20mm ACOUSTIC PANEL TO MATCH EXISTING CONCRETE BLOCK PARTITION TO MATCH EXISTING ACOUSTIC PANEL TO MATCH EXISTING FURNISH STRIPS AT 500 mm O.C. OR EQUIVALENT BEVELED EDGE TECTUM WALL PANEL(INSIDE ROOM)
P-05		20mm 140mm 20mm CONCRETE BLOCK PLUMBING WALL EXIST. TELL CONCRETE BLOCK WALL WALL PANEL (INSIDE SHOWER SIDE)
P-06		20mm 140mm 20mm CONCRETE BLOCK PARTITION TO MATCH EXISTING - (SMOKE SEAL AT JUNCTIONS AS REQUIRED REFER TO A-600)
P-07		140mm OR 152mm 16mm 16mm 16mm 16mm WALL TILE FINISH IF LOCATED IN WASHROOM (WASHROOM SIDE) WALL TILE FINISH IF LOCATED IN WASHROOM (WASHROOM SIDE) WALL TILE FINISH IF LOCATED IN WASHROOM (WASHROOM SIDE)
P-08		25 mm 64 mm 20 g, 610 mm O.C. 16 mm 16 mm 16 mm GYPSUM BOARD PLUMBING WALL
P-09		20mm 16mm 16mm 16mm 16mm EXISTING WALL STEEL STUD AT 400mm O.C. MINERAL WOOL ACOUSTIC INSULATION PIPE SPACE CEMENT BOARD SCHLUTER WATERPROOFING MEMBRANE (WHERE INDICATED ON PLAN) WALL TILE FINISH (SHOWER SIDE)
P-10		20mm 16mm 16mm 16mm 16mm GYPSUM BOARD PLUMBING WALL WALL TILE FINISH (SHOWER SIDE) SCHLUTER WATERPROOFING MEMBRANE (WHERE INDICATED ON PLAN) CEMENT BOARD MINERAL WOOL ACOUSTIC INSULATION PIPE SPACE STEEL STUD AT 400mm O.C. WALL TILE FINISH (SHOWER SIDE)
P-11		20mm 16mm 16mm 16mm 16mm GYPSUM BOARD PLUMBING WALL WALL TILE FINISH (SHOWER SIDE) SCHLUTER WATERPROOFING MEMBRANE (WHERE INDICATED ON PLAN) CEMENT BOARD MINERAL WOOL ACOUSTIC INSULATION PIPE SPACE STEEL STUD AT 400mm O.C. WALL TILE FINISH (SHOWER SIDE)
P-12		20mm 16mm 16mm 16mm 16mm PARTITION TYPE P12 STEEL STUD AT 400mm O.C. MINERAL WOOL ACOUSTIC INSULATION PIPE SPACE CEMENT BOARD SCHLUTER WATERPROOFING MEMBRANE (WHERE INDICATED ON PLAN) WALL TILE FINISH (SHOWER SIDE)
P-13		20mm 16mm 16mm 16mm 16mm GYPSUM BOARD PARTITION WALL TILE FINISH CEMENT BOARD STEEL STUD AT 400 mm O.C. Bracing as req. MINERAL WOOL ACOUSTIC INSULATION IN CAVITY CEMENT BOARD SCHLUTER WATERPROOFING MEMBRANE (WHERE INDICATED ON PLAN) WALL TILE FINISH
P-14		20mm 16mm 16mm 16mm 16mm DEMISING PARTITION - SMOKE SEALED AT JUNCTIONS LIGHT WEIGHT CONCRETE BLOCK PARTITION (INSIDE CHANGE ROOM) STEEL STUD AT 400mm O.C. Bracing as req. MINERAL WOOL ACOUSTIC INSULATION IN CAVITY STEEL STUD AT 400mm O.C. (OUTSIDE CHANGE ROOM)
P-15		20mm 140mm 20mm ACOUSTIC PANEL TO MATCH EXISTING CONCRETE BLOCK PARTITION TO MATCH EXISTING ACOUSTIC PANEL TO MATCH EXISTING
P-16		20mm 140mm 20mm CONCRETE BLOCK PARTITION TO MATCH EXISTING ACOUSTIC PANEL TO MATCH EXISTING
P-17		20mm 140mm 20mm DEMISING PARTITION - SMOKE SEALED AT JUNCTIONS SCHLUTER WATERPROOFING MEMBRANE (WHERE INDICATED ON PLAN) CEMENT BOARD MINERAL WOOL ACOUSTIC INSULATION IN CAVITY STEEL STUD AT 400 mm O.C. Bracing as req.
P-18		20mm 140mm 20mm DEMISING PARTITION - SMOKE SEALED AT JUNCTIONS SCHLUTER WATERPROOFING MEMBRANE (WHERE INDICATED ON PLAN) CEMENT BOARD MINERAL WOOL ACOUSTIC INSULATION IN CAVITY STEEL STUD AT 400 mm O.C. Bracing as req.
P-19		20mm 140mm 20mm DEMISING PARTITION - SMOKE SEALED AT JUNCTIONS SCHLUTER WATERPROOFING MEMBRANE (WHERE INDICATED ON PLAN) CEMENT BOARD MINERAL WOOL ACOUSTIC INSULATION IN CAVITY STEEL STUD AT 400 mm O.C. Bracing as req.
P-20		20mm 140mm 20mm DEMISING PARTITION - SMOKE SEALED AT JUNCTIONS SCHLUTER WATERPROOFING MEMBRANE (WHERE INDICATED ON PLAN) CEMENT BOARD MINERAL WOOL ACOUSTIC INSULATION IN CAVITY STEEL STUD AT 400 mm O.C. Bracing as req.
P-21		20mm 140mm 20mm DEMISING PARTITION - SMOKE SEALED AT JUNCTIONS SCHLUTER WATERPROOFING MEMBRANE (WHERE INDICATED ON PLAN) CEMENT BOARD MINERAL WOOL ACOUSTIC INSULATION IN CAVITY STEEL STUD AT 400 mm O.C. Bracing as req.
P-22		20mm 140mm 20mm DEMISING PARTITION - SMOKE SEALED AT JUNCTIONS SCHLUTER WATERPROOFING MEMBRANE (WHERE INDICATED ON PLAN) CEMENT BOARD MINERAL WOOL ACOUSTIC INSULATION IN CAVITY STEEL STUD AT 400 mm O.C. Bracing as req.
P-23		20mm 140mm 20mm DEMISING PARTITION - SMOKE SEALED AT JUNCTIONS SCHLUTER WATERPROOFING MEMBRANE (WHERE INDICATED ON PLAN) CEMENT BOARD MINERAL WOOL ACOUSTIC INSULATION IN CAVITY STEEL STUD AT 400 mm O.C. Bracing as req.
P-24		20mm 140mm 20mm DEMISING PARTITION - SMOKE SEALED AT JUNCTIONS SCHLUTER WATERPROOFING MEMBRANE (WHERE INDICATED ON PLAN) CEMENT BOARD MINERAL WOOL ACOUSTIC INSULATION IN CAVITY STEEL STUD AT 400 mm O.C. Bracing as req.
P-25		20mm 140mm 20mm DEMISING PARTITION - SMOKE SEALED AT JUNCTIONS SCHLUTER WATERPROOFING MEMBRANE (WHERE INDICATED ON PLAN) CEMENT BOARD MINERAL WOOL ACOUSTIC INSULATION IN CAVITY STEEL STUD AT 400 mm O.C. Bracing as req.
P-26		20mm 140mm 20mm DEMISING PARTITION - SMOKE SEALED AT JUNCTIONS SCHLUTER WATERPROOFING MEMBRANE (WHERE INDICATED

 Region of Peel working with you			
REGION OF PEEL			
21 DIVISION, PEEL REGIONAL POLICE FACILITY INTERIOR RENOVATION PROJECT 10 PEEL CENTRE DRIVE, BRAMPTON, ON, L6T 4B9			
 <p style="font-size: small;">The contractor shall design and execute all drawings and reports and shall be responsible for the design and construction of the project. The contractor shall be responsible for the design and construction of the project. The contractor shall be responsible for the design and construction of the project.</p> <p style="font-size: small;">The contractor shall be responsible for the design and construction of the project. The contractor shall be responsible for the design and construction of the project. The contractor shall be responsible for the design and construction of the project.</p>			
SHEET NO. OF CONSTRUCTION: _____ DATE: _____			
NORTH 	STRUCTURAL CONSULTANT Steghens Engineering MECHANICAL CONSULTANT EXP Services Inc. ELECTRICAL CONSULTANT EXP Services Inc.		
SHEET TITLE FLOOR PLAN NEW - SECOND FLOOR			
SHEET NO.	DRAWN BY	SZ	CHECKED RN
A201			
PROJECT NO. _____			
SCALE: _____ AS NOTED			

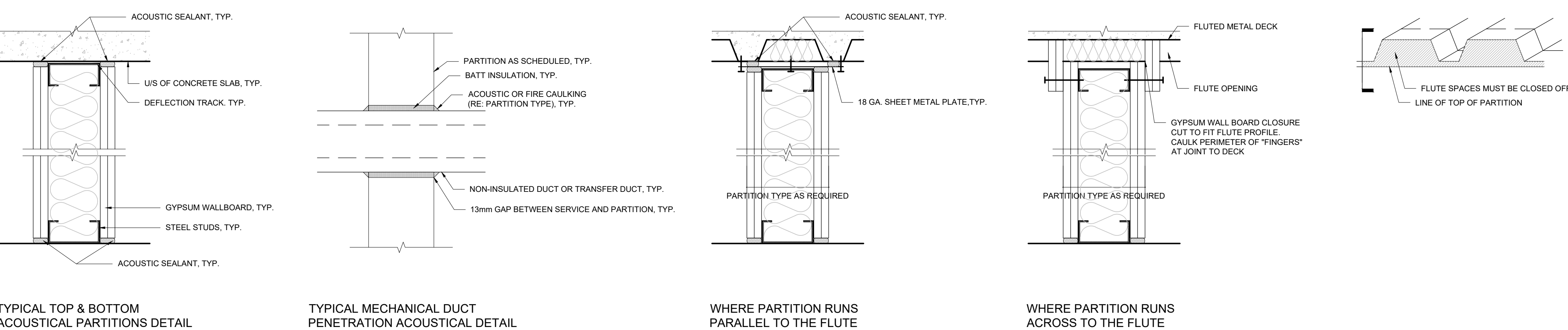


1 STC RATING PLAN- GROUND FLOOR
SCALE: 1:100



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

STC RATING LEGEND	
---	WALL PARTITIONS: 52 STC RATING
---	DOORS: 52 STC RATING



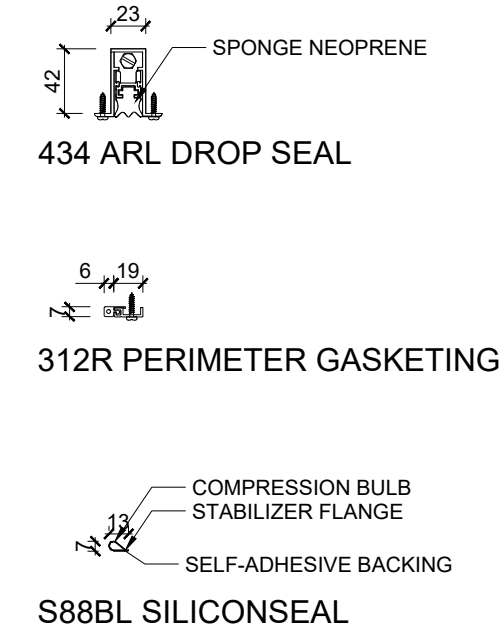
TYPICAL TOP & BOTTOM
ACOUSTICAL PARTITIONS DETAIL

TYPICAL MECHANICAL DUCT
PENETRATION ACOUSTICAL DETAIL

WHERE PARTITION RUNS
PARALLEL TO THE FLUTE

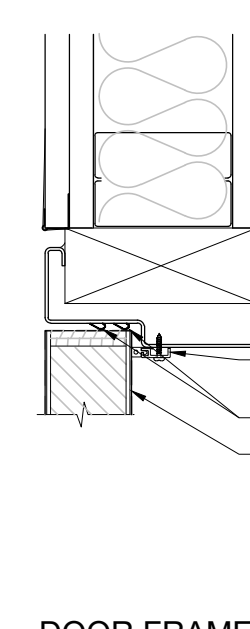
WHERE PARTITION RUNS
ACROSS TO THE FLUTE

3 TYPICAL ACOUSTICAL PARTITIONS DETAILS
SCALE: N.T.S.

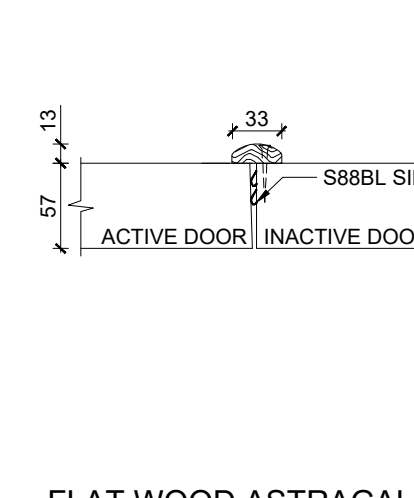


*ACOUSTIC SEAL TO BE SUPPLIED AND INSTALLED BY DOOR CONTRACTOR

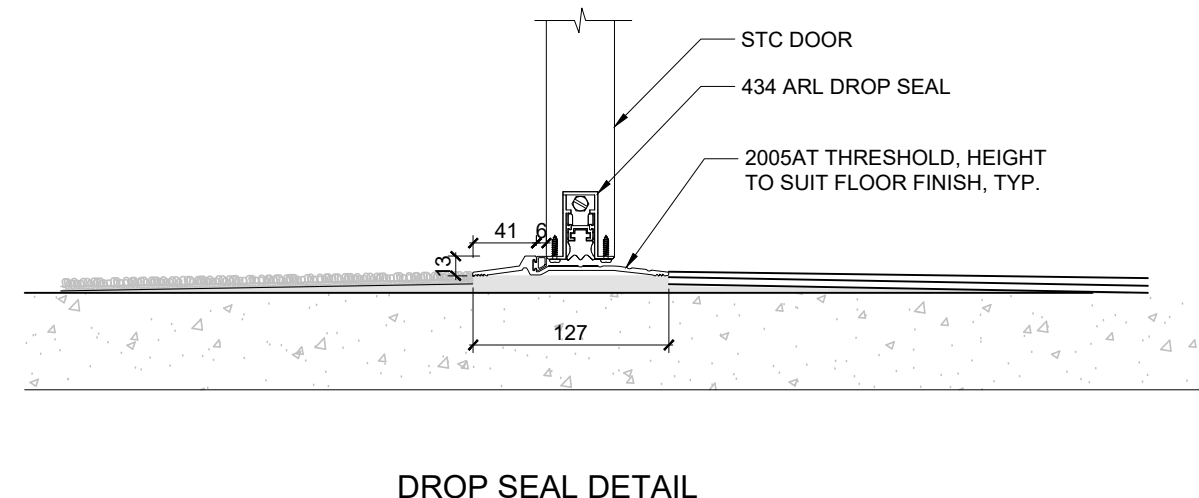
4 TYPICAL DOOR ACOUSTIC SEAL DETAILS (STC52)
SCALE: N.T.S.



DOOR FRAME



FLAT WOOD ASTRAGAL



DROP SEAL DETAIL

NO.	DESCRIPTION	DATE
9	ISSUED FOR TENDER	2025.11.14
8	ISSUED FOR 70% CLIENT REVIEW	2025.10.17
7	ISSUED FOR BUILDING PERMIT	2025.10.17
6	ISSUED FOR DESIGN DEVELOPMENT CLIENT REVIEW	2025.09.21
5	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.07.10
4	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.07.09
3	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.07.05
2	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.06.18
1	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.06.18

REVISIONS

PROJECT

Region of Peel
working with you

REGION OF PEEL
21 DIVISION, PEEL REGIONAL
POLICE FACILITY INTERIOR
RENOVATION PROJECT
10 PEEL CENTRE DRIVE, BRAMPTON, ON L6T 4B9

NGA
ARCHITECTS

STRUCTURAL CONSULTANT
STEPHENSON ENGINEERING
ELECTRICAL CONSULTANT
EXP SERVICES INC.

SHEET TITLE

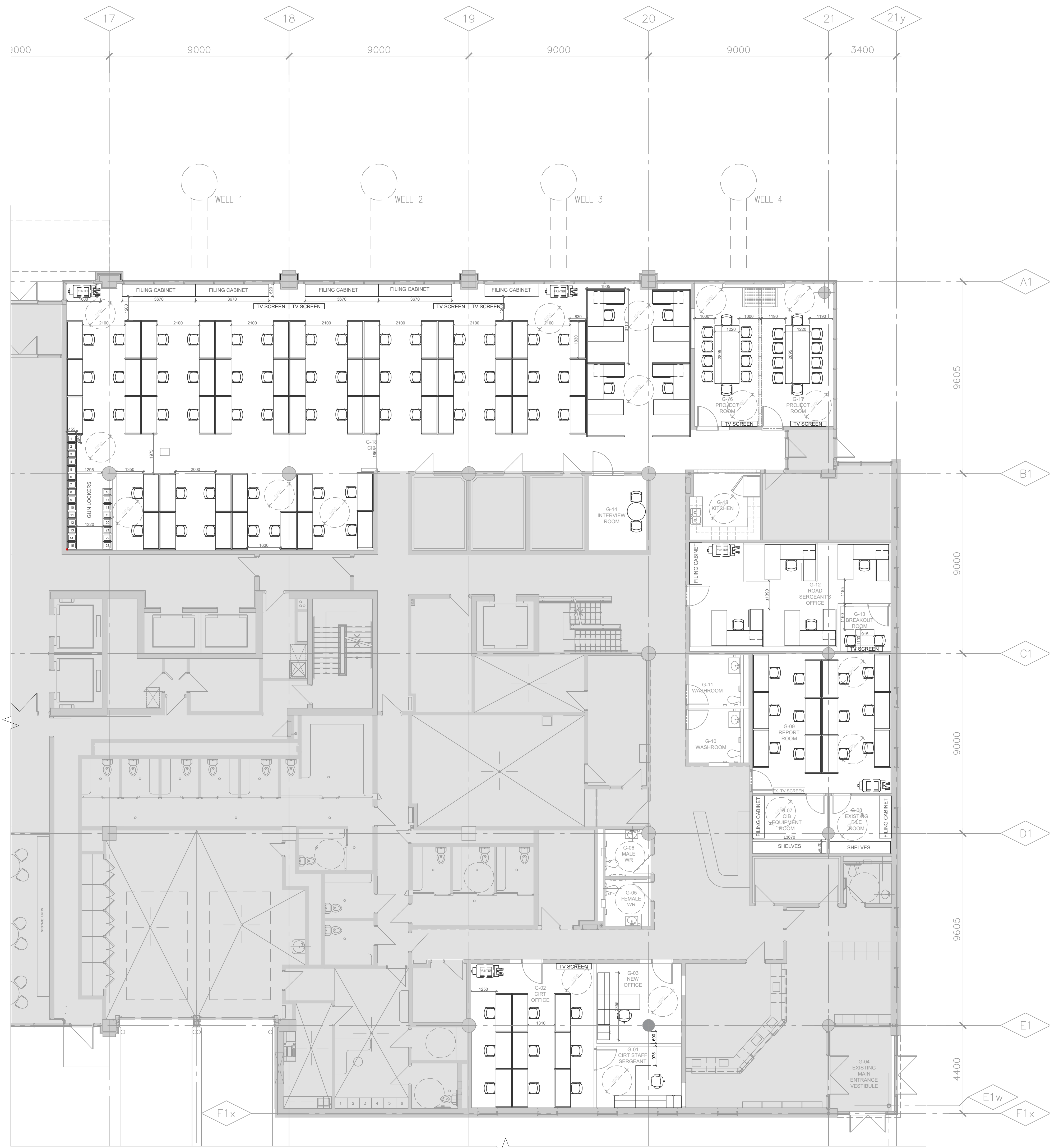
STC RATING PLAN- GROUND &
SECOND FLOOR

SHEET NO.

PROJECT NO.

SCALE

AS NOTED



1
A203
PARTIAL GROUND FLOOR PLAN - NEW FURNITURE
SCALE: 1:100



2
A203
PARTIAL SECOND FLOOR PLAN-NEW FURNITURE
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.
	FIRE HOSE CABINET.
	NEW LOCKER TO BE SUPPLIED AND INSTALLED BY GENERAL CONTRACTOR, TYP.
	EXISTING LOCKER TO REMAIN, TYP.
	NEW GUN LOCKER, TYP. TO BE SUPPLIED BY OWNER, COORDINATED AND INSTALLED BY GC, TYP.
	NEW FURNITURE & EQUIPMENT, TYP. TO BE SUPPLIED BY OWNER, COORDINATED AND INSTALLED BY GC, TYP.
	FILING CABINET
	N.I.C. NOT IN CONTRACT
	EXISTING
	TYPICAL

NO.	DESCRIPTION	DATE
9	ISSUED FOR TENDER	2025.11.14
8	ISSUED FOR 10% CLIENT REVIEW	2025.10.17
7	ISSUED FOR BUILDING PERMIT	2025.10.17
6	ISSUED FOR DESIGN DEVELOPMENT CLIENT REVIEW	2025.09.21
5	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.07.10
4	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.07.09
3	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.07.03
2	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.06.19
1	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.06.16

REVISIONS

PROJECT

Region of Peel
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REGION OF PEEL
21 DIVISION, PEEL REGIONAL
POLICE FACILITY INTERIOR
RENOVATION PROJECT
10 PEEL CENTRE DRIVE, BRAMPTON, ON, L6T 4B0

NGA
ARCHITECTS

STRUCTURAL CONSULTANT
STEPHENSON ENGINEERING
ELECTRICAL CONSULTANT
EXP SERVICES INC.

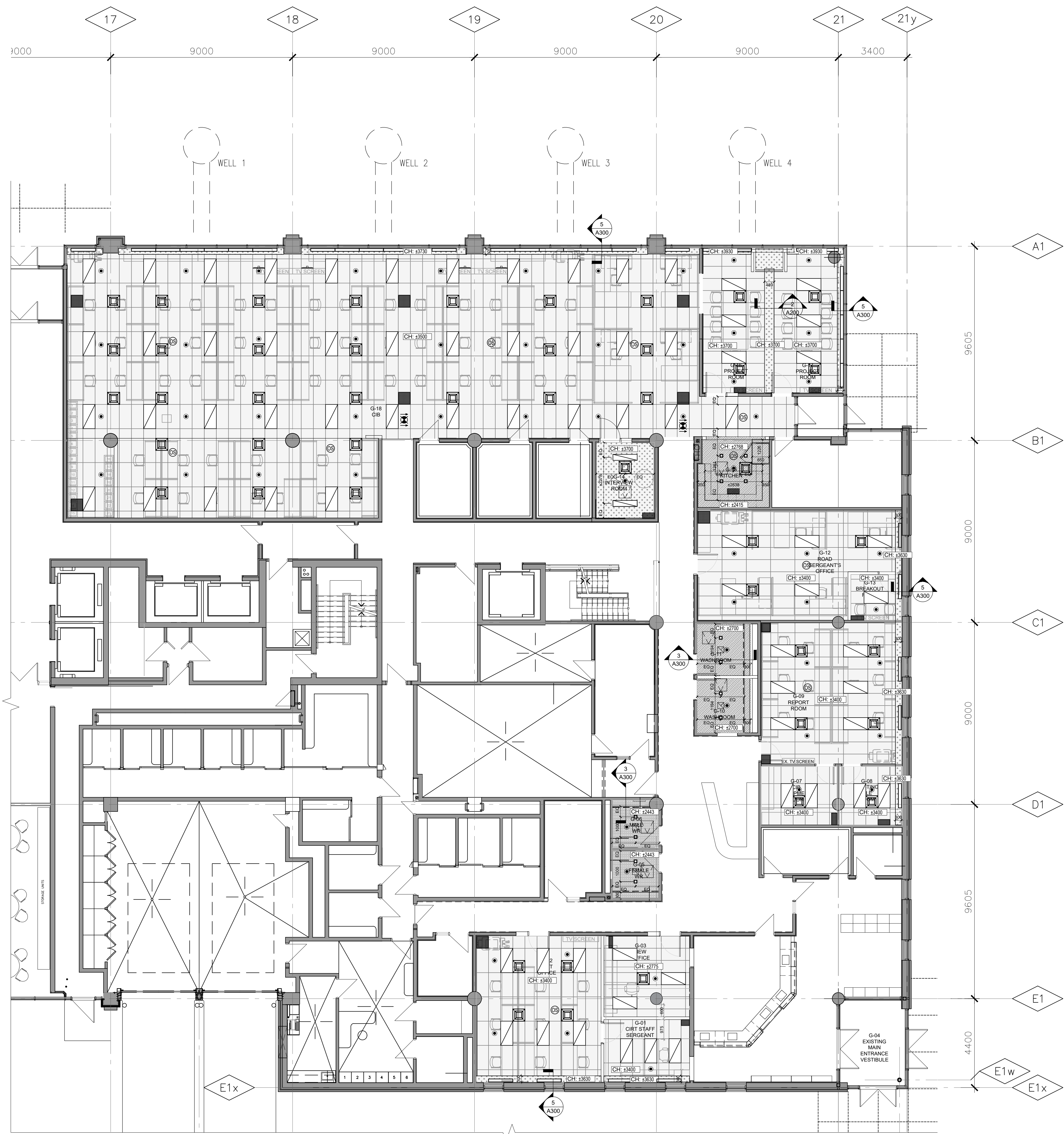
SHEET TITLE
FURNITURE PLAN -
GROUND & SECOND
FLOOR

SHEET NO.
A203

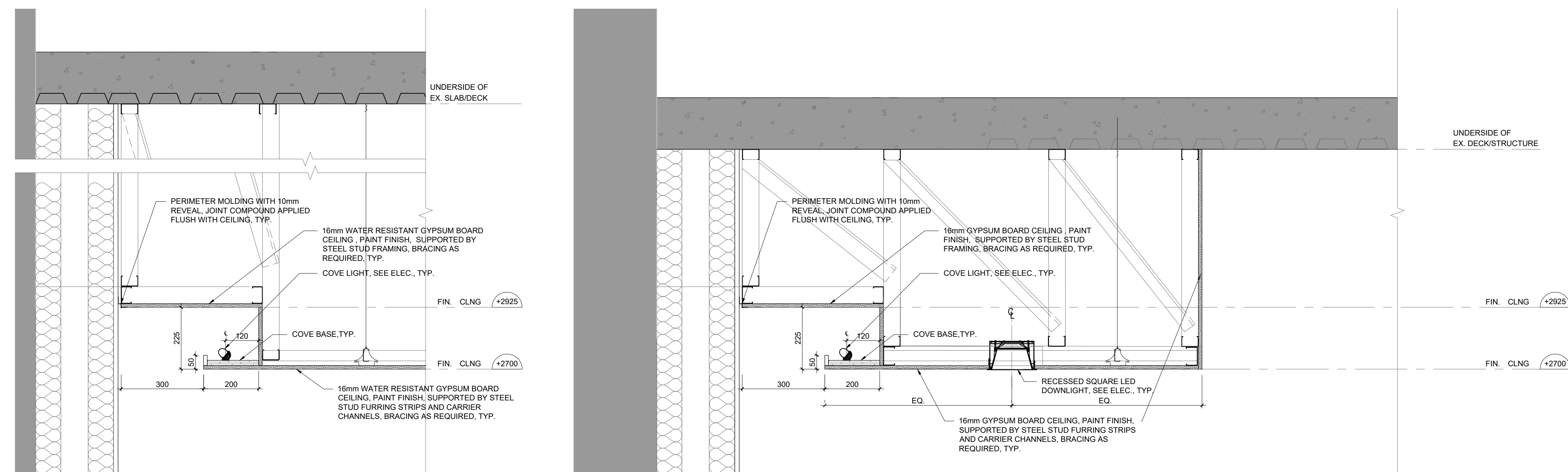
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SZ

CHECKED
RN

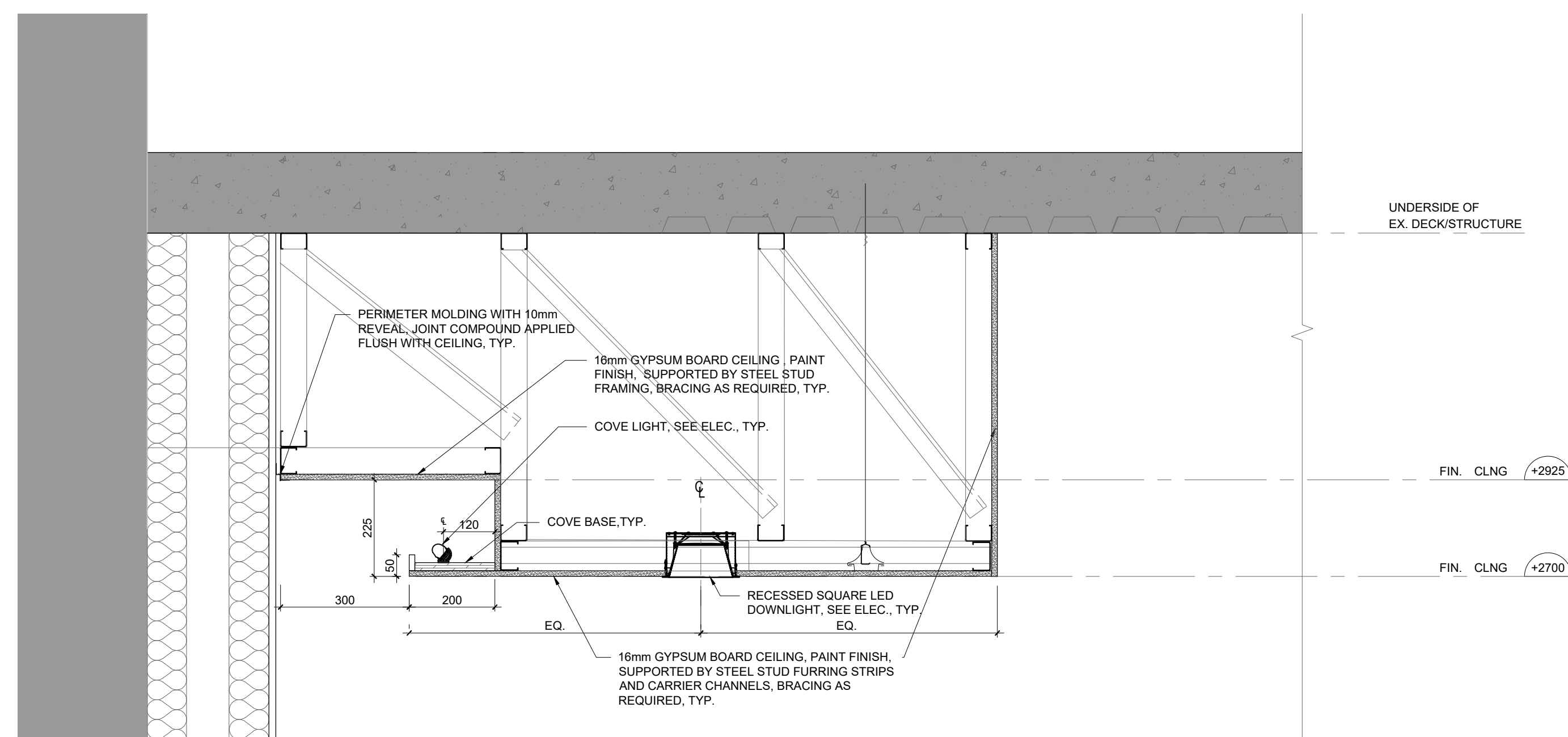
PROJECT NO.
SCALE
AS NOTED



1 REFLECTED CEILING PLAN NEW- GROUND FLOOR
SCALE: 1:100



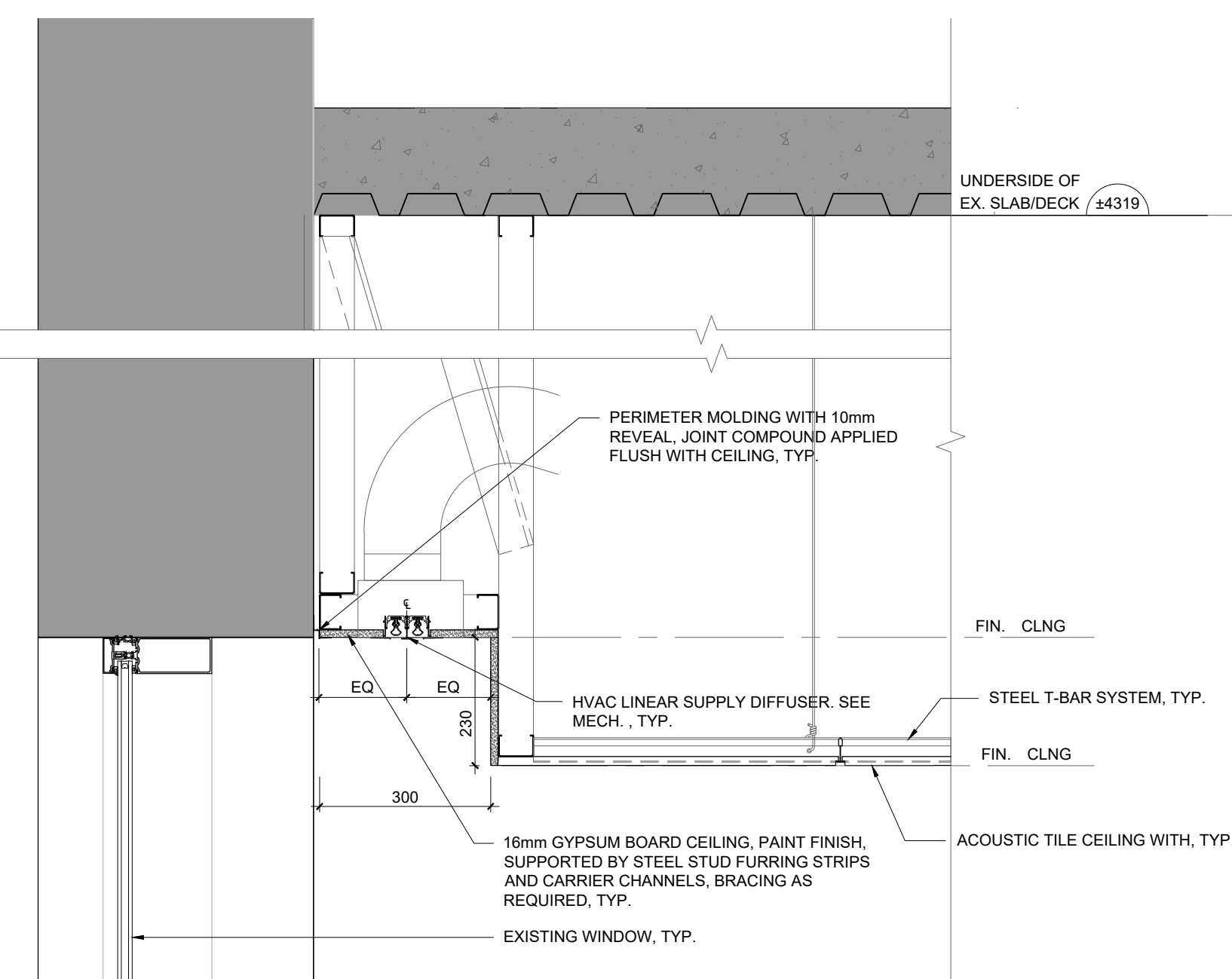
3 TYPICAL WASHROOM MODULE COVE LIGHT DETAIL
SCALE: 1:100



4 TYPICAL CHANGE ROOM/WASHROOM COVE LIGHT DETAIL
SCALE: 1:100



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



5 TYPICAL HVAC SUPPLY LINER DIFFUSER DETAIL
SCALE: 1:100

REFLECTED CEILING PLAN NOTES

1. ALL DIMENSIONS TO BE SITE MEASURED AND VERIFIED.
2. THIS DRAWING IS FOR THE LOCATION 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. RESORT ANY DISCREPANCIES BETWEEN THIS DRAWING AND THE ENGINEERS DRAWINGS TO THE DESIGNER IMMEDIATELY.
3. THIS DRAWING IS TO BE USED IN CONJUNCTION WITH MECHANICAL AND ELECTRICAL REFLECTED CEILING PLAN DRAWINGS. ROOM FINISH SCHEDULE DRAWINGS. RESORT ANY DISCREPANCIES BETWEEN THIS DRAWING AND THE ENGINEERS DRAWINGS TO THE DESIGNER IMMEDIATELY.
4. IN ALL AREAS OF WORK, SMOKE AND FIRE SEAL ALL CONNECTORS AND WALL PENETRATIONS.
5. SMOKE PENTON AND SMOKE GUARD 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-BARS & GYPSUM BOARD CEILINGS TO BE SUSPENDED FROM BASE BUILDING STRUCTURE. SUPPORTS FROM METAL DECK WILL NOT BE ACCEPTED.
8. RESEAL ALL PENETRATIONS TO LANDFORD BASE BUILDING CAUSED BY HANGING OF EQUIPMENT, CEILING, LIGHT, ETC.
9. CONSULTANT TO APPROVE LOCATIONS OF ALL SPECIALTY LIGHTING RECESSED IN CEILING PRIOR TO INSTALLATION.
10. ALL MECHANICAL AND ELECTRICAL DEVICES ON ACUSTIC 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 GYM CEILING.
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, DIFFUSERS AND OTHER EQUIPMENT ARE TO BE PAINTED TO MATCH ADJACENT CEILING. DO NOT PAINT EXPOSED DATA OR VIDEO CABLES, OR HVAC CONTROLS.
16. LOCATE AIR DIFFUSERS AND RETURN AIR GRILLS TO BUILD NEW LAYOUT. MECHANICAL FIXTURES LOCATED AS INDICATED ON ARCHITECTURAL DRAWINGS AND COORDINATED WITH MECHANICAL ENGINEERING DRAWINGS.
17. SPRINKLER HEADS IN GYM 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 HVAC DEVICES.
20. THE EXISTING SLAB HEIGHT IS 4.419m. THE GENERAL CONTRACTOR TO VERIFY ON SITE.

REFLECTED CEILING PLAN NEW LEGEND

- NEW SUSPENDED ACUSTIC TILE CEILING, 600mm x 1200mm TYPICAL PANELS.
- EXISTING EXPOSED CEILING TO REMAIN AND TO BE SPRAY PAINTED. SEE MECHANICAL AND ELECTRICAL, M.G.A.T., TYP.
- NEW GYPSUM BOARD CEILING, TYP. HANGER BRACING 1200mm O.C. MAX. WIRE TIED OR CLIPPED TO 30mm METAL FURRING 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 BRACING 1200mm O.C. MAX. WIRE TIED OR CLIPPED TO 30mm METAL FURRING CHANNELS @ 1200mm O.C. MAX. USING METAL FURRING CHANNEL CLIPS TO ATTACH TO METAL FURRING CHANNELS SPACED AT 600mm O.C. MAX.
- HEIGHT TO UNDERSIDE OF CEILING FROM FINISH FLOOR.
- EX. WALL OR PARTITION TO REMAIN, TYP.
- NEW WALL OR PARTITION, TYP.
- NEW ARCHITECTURAL RECESSED 600mm x 1200mm x 30mm 1200mm O.C. MAX. LED LUMINAIRE, SEE ELECTRICAL, TYP.
- NEW ARCHITECTURAL RECESSED 300mm x 1200mm LED LUMINAIRE, SEE ELECTRICAL, TYP.
- NEW SUSPENDED LED LIGHT FIXTURE, SEE ELECTRICAL, TYP.
- NEW RECESSED SQUARE LED DOWNLIGHT, SEE ELECTRICAL, TYP.
- NEW LINEAR COVE LED LUMINAIRE, SEE ELECTRICAL, TYP.
- NEW CEILING MOUNTED SCREEN, SEE ELECTRICAL, TYP.
- NEW OCCUPANCY SENSOR, SEE ELECTRICAL, TYP.
- NEW LINEAR SUPPLY AIR DIFFUSER, SEE MECHANICAL, TYP.
- NEW RETURN/EXHAUST/INTAKE AIR GRILLE, SEE MECHANICAL, TYP.
- NEW DRYWALL CONCEALED TYPE ACCESS PANEL, TYP.
- NEW SPRINKLER, SEE MECHANICAL, TYP.
- CEILING ILLUMINATED EXIT SIGNAGE, SEE ELECTRICAL, TYP.

NO.	DESCRIPTION	DATE
9	ISSUED FOR TENDER	2025.11.14
8	ISSUED FOR 70% CLIENT REVIEW	2025.10.17
7	ISSUED FOR 70% CLIENT REVIEW	2025.10.17
6	ISSUED FOR 70% CLIENT REVIEW	2025.09.21
5	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.07.10
4	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.07.09
3	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.07.05
2	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.06.18
1	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.06.18
NO.	DESCRIPTION	DATE
REVISIONS		
PROJECT		

Region of Peel
working with you

REGION OF PEEL
21 DIVISION, PEEL REGIONAL
POLICE FACILITY INTERIOR
RENOVATION PROJECT
10 PEEL CENTRE DRIVE, BRAMPTON, ON L6T 4B9

NGA ARCHITECTS
This document shall be used for all drawings and reports prepared by NGA Architects and shall not be used for any other purpose without the written consent of NGA Architects.

PROJECT CONSULTANT
Stephenson Engineering
ELECTRICAL CONSULTANT
EXP Services Inc.
ELECTRICAL CONSULTANT
EXP Services Inc.

**REFLECTED CEILING PLAN
NEW- GROUND & SECOND
FLOOR**

SHEET NO. **A300**
DRAWN BY **MM**
CHECKED BY **RN**
SCALE: **AS NOTED**

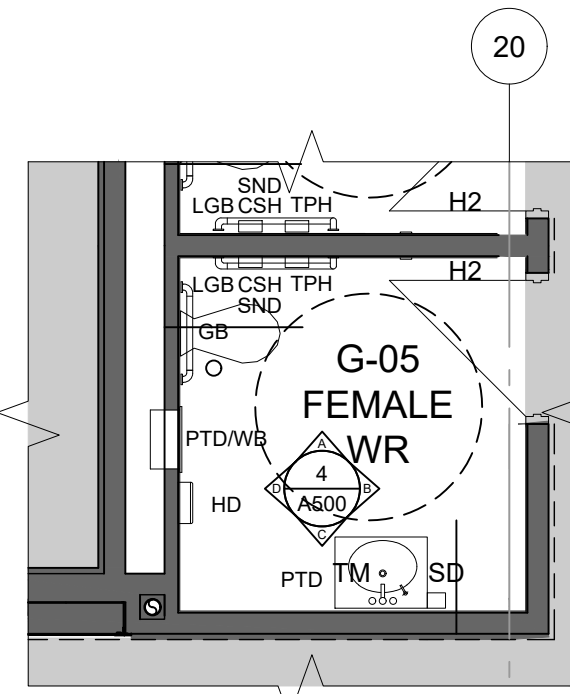


GENERAL DEMOLITION NOTES

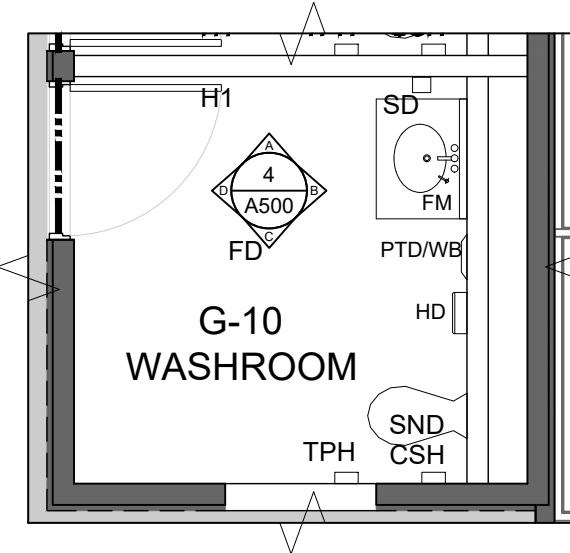
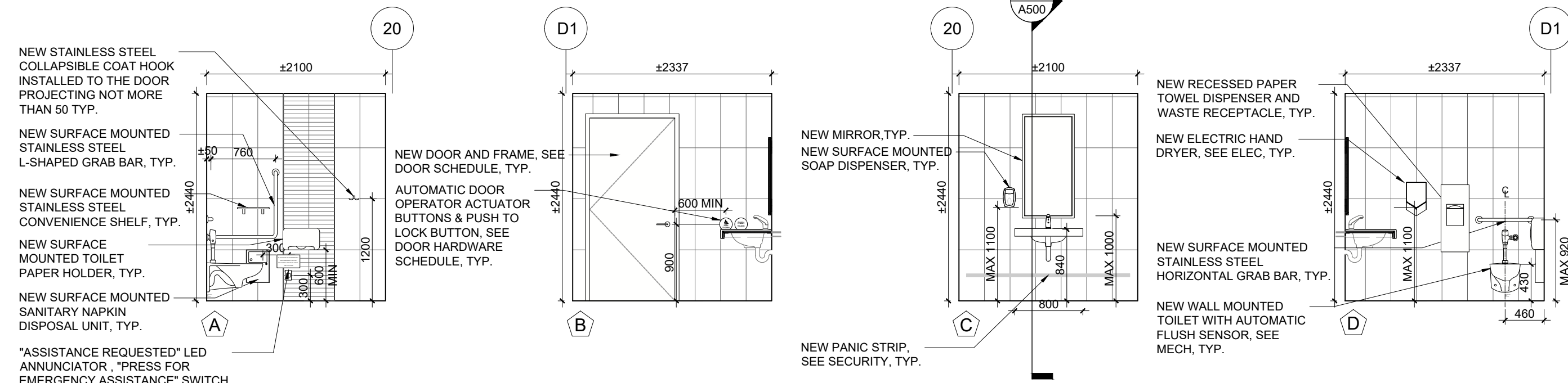
1. ALL DIMENSIONS SHOWN ARE APPROXIMATE. DIMENSIONS MUST BE SITE VERIFIED BY CONTRACTOR.
2. THIS DRAWING TO BE READ IN CONJUNCTION W/ FLOOR FINISH NEW + ROOM FINISH SCHEDULE DRAWINGS. REPORT ANY DISAGREEMENTS OR CONFLICTS BETWEEN CONSULTANT'S DRAWINGS TO THE ARCHITECT IMMEDIATELY.
3. CONTRACTOR TO SUPPLY AND INSTALL TEMPORARY PLYWOOD SHEETING TO PROTECT FLOORING BEING INSTALLED IN ALL AREAS WHERE PUBLIC ACCESS MUST BE MAINTAINED. CONTRACTOR TO MAINTAIN ACCESS TO ALL AREAS.
4. GENERAL CONTRACTOR IS RESPONSIBLE FOR X-RAY STUDY OF EXIST. CONCRETE FLOOR 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 FINISHES TO BE PROTECTED WITH FLOORING WITH LEVELING COMPOUND UP TO 2" THICK, SMOOthen TO RECEIVE NEW FLOORING.
6. REPAIR, PATCH, MAKE GOOD AT WALL AND FLOOR JOINTS AND PAINT FINISH TO MATCH EXISTING. REPAIR AND RECONSTRUCT/REPLACE NEW MECHANICAL & ELECTRICAL MODIFICATIONS, PIPING, AND NEW CONNECTIONS.

SCALE AS NOTED

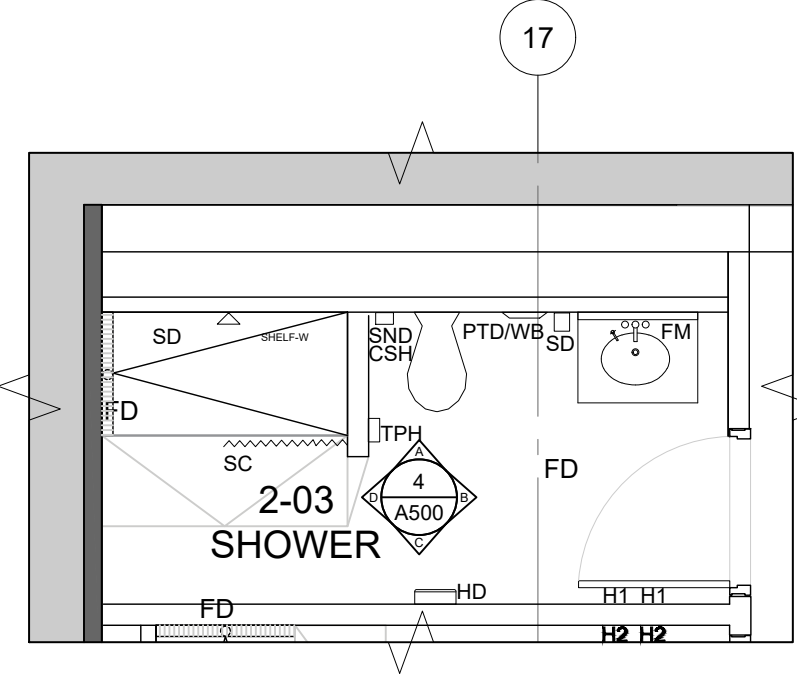
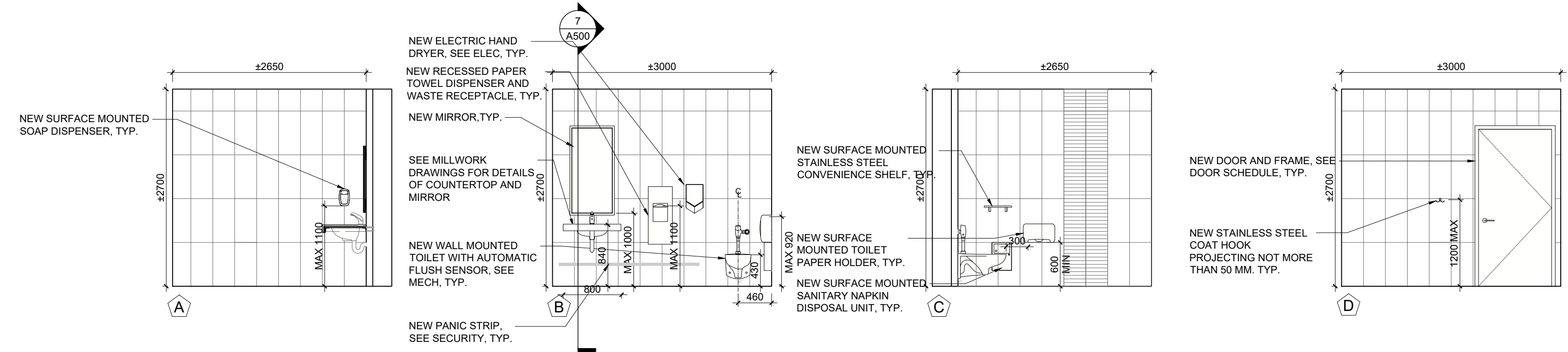
SHEET NO. A400	DRAWN BY	CHECKED
	SZ	R
	PROJECT NO.	
	SCALE	



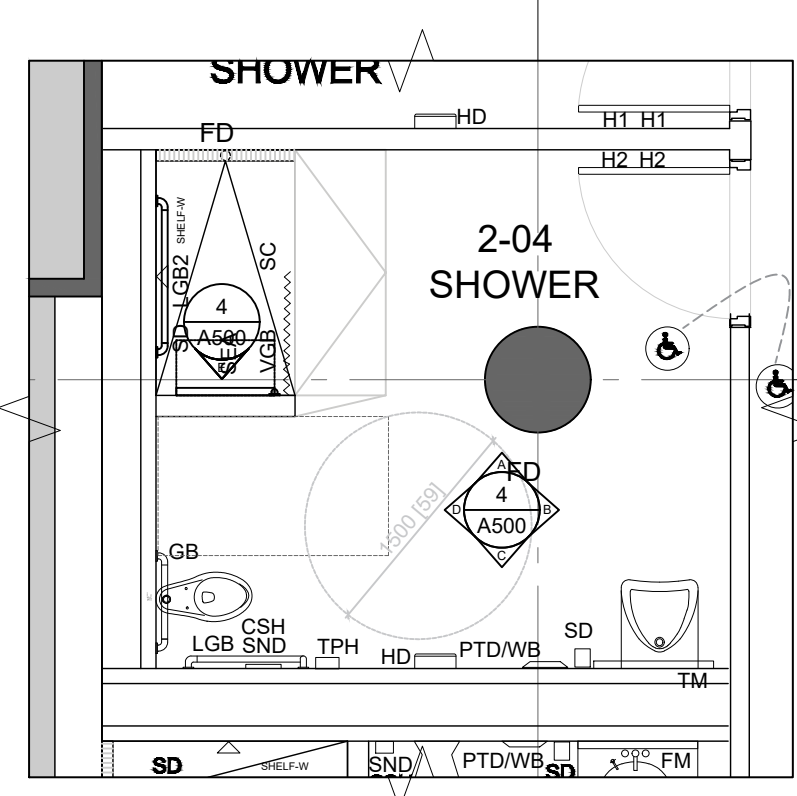
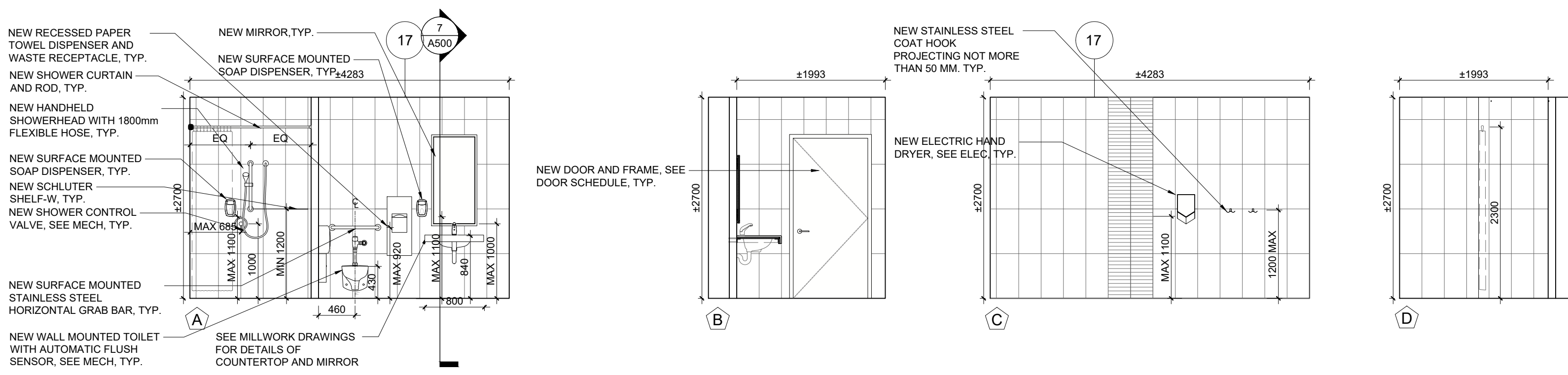
1
A500
A-05 FIRST FLOOR WASHROOM ELEVATIONS (TYPICAL)
SCALE: 1/50



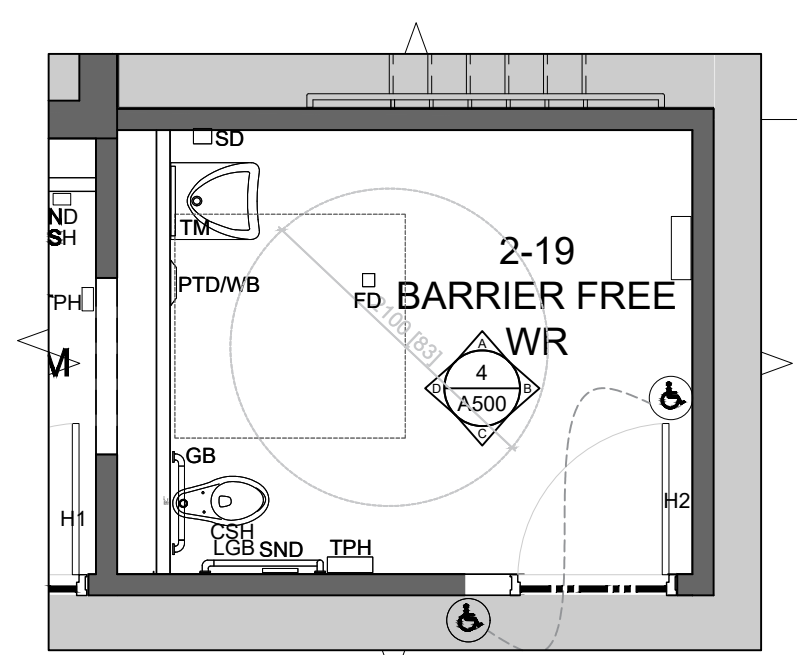
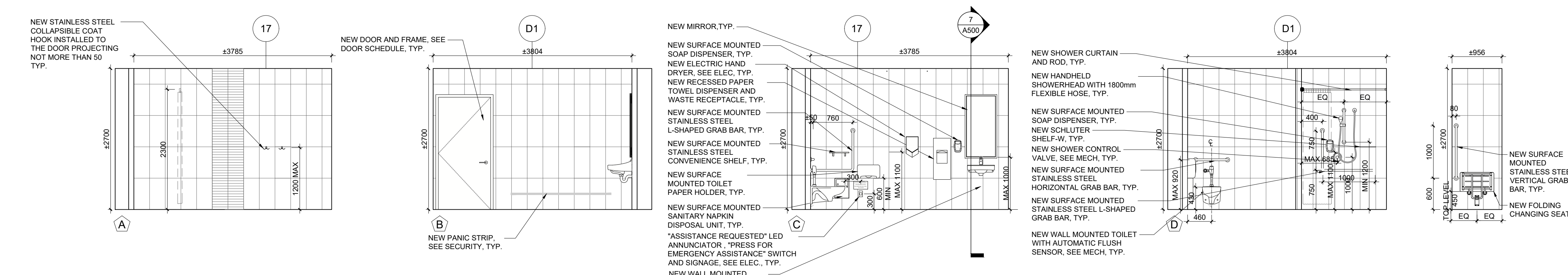
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A500
A-10 FIRST FLOOR WASHROOM ELEVATIONS (TYPICAL)
SCALE: 1/50



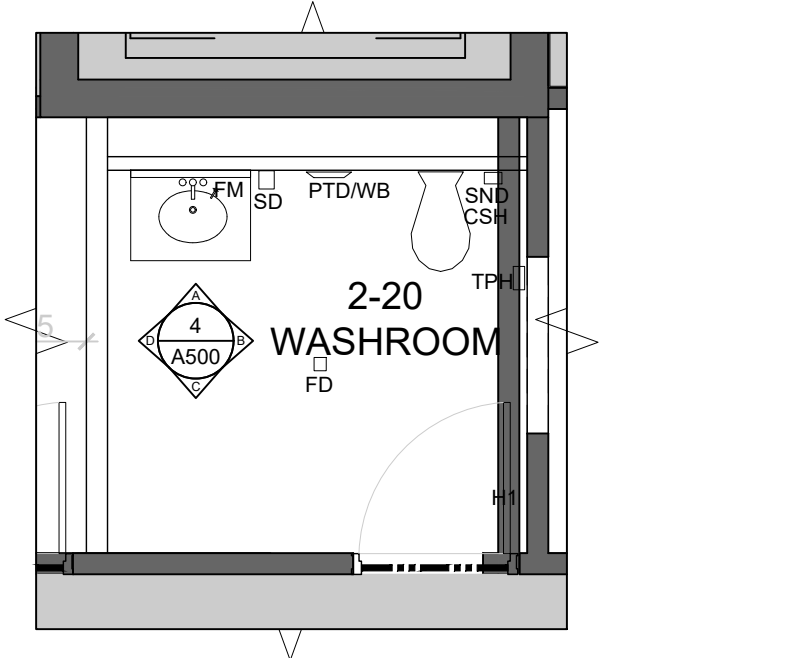
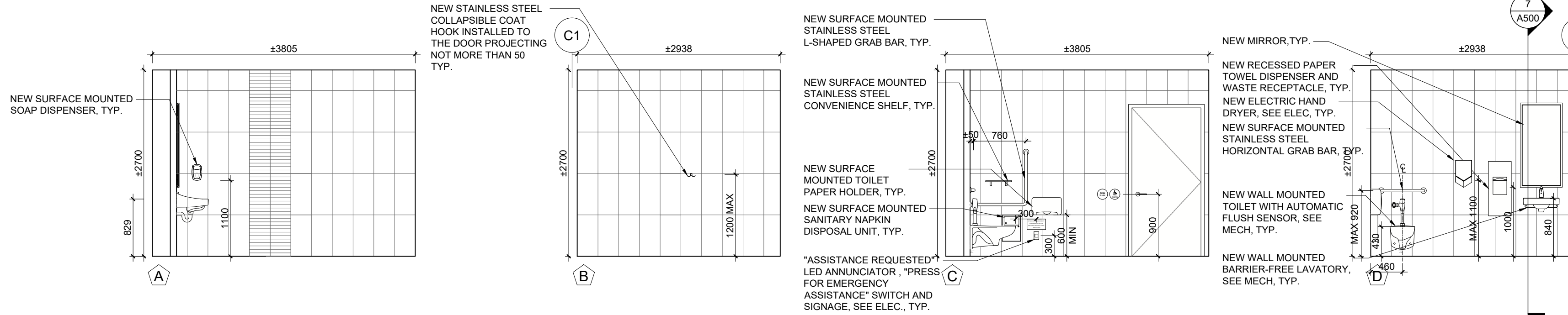
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A500
B-01 SECOND FLOOR SHOWER ELEVATIONS (TYPICAL)
SCALE: 1/50



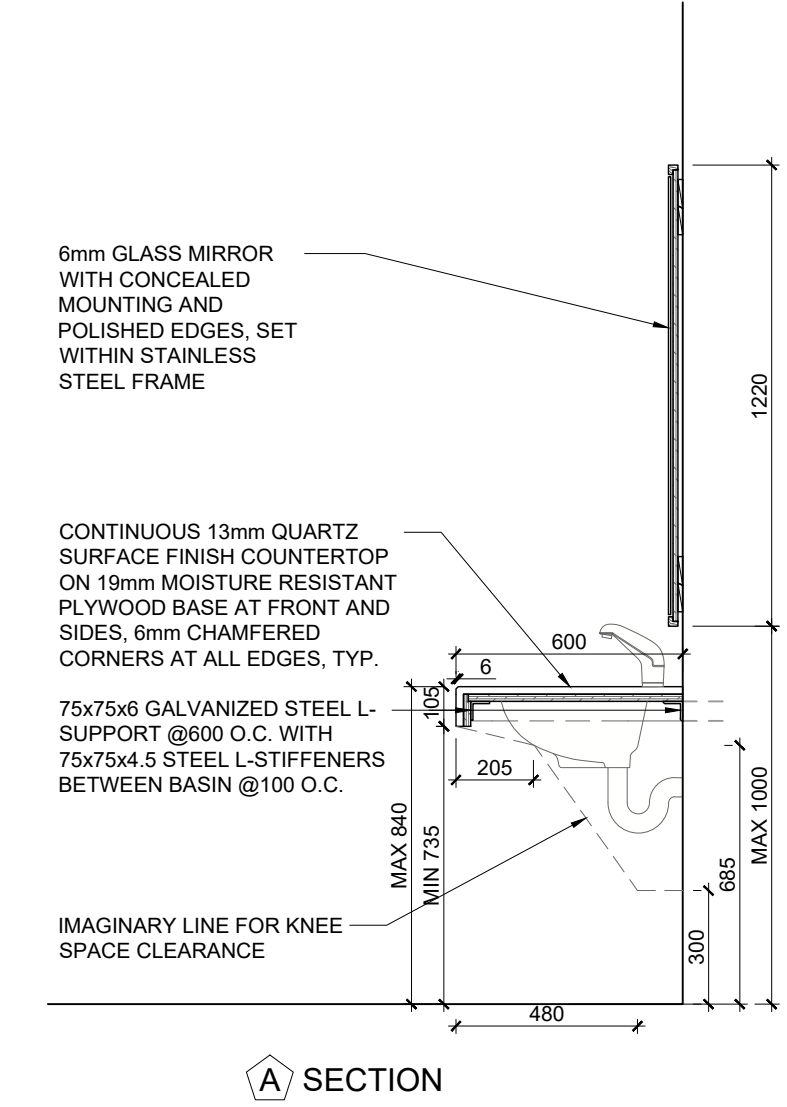
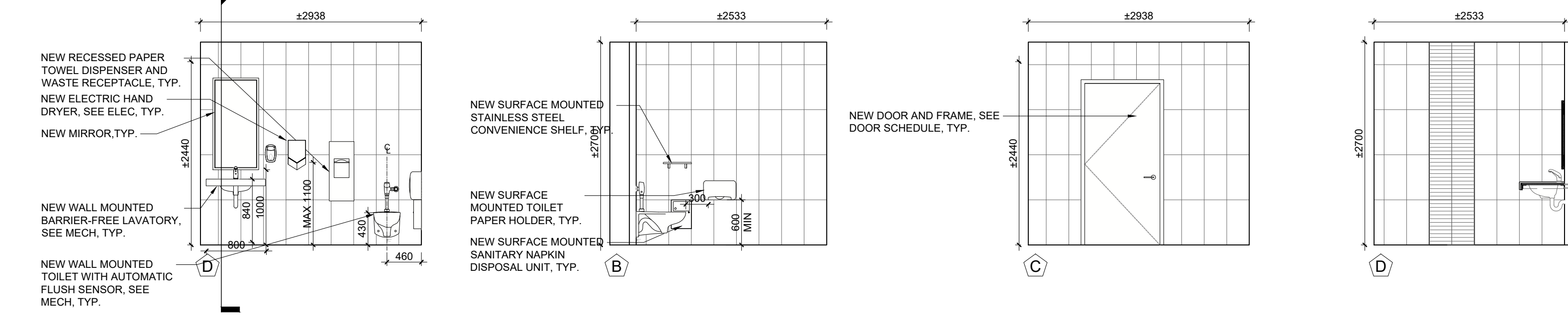
4
A500
B-01b SECOND FLOOR BARRIER-FREE SHOWER ELEVATIONS (TYPICAL)
SCALE: 1/50



5
A500
B-04 SECOND FLOOR BARRIER-FREE WR ELEVATIONS
SCALE: 1/50



6
A500
B-05 SECOND FLOOR WASHROOM ELEVATIONS (TYPICAL)
SCALE: 1/50



7
A500
TYPICAL WASHROOM COUNTERTOP
SCALE: 1/20

INTERIOR ELEVATIONS LEGEND	
	POR1: 305mm X 610mm PORCELAIN WALL TILE
	GLA1: 300mm X 50mm GLASS TILE
	GLA2: 300mm X 50mm GLASS BACKSPLASH TILE
	POR2: 610mm X 1219mm PORCELAIN WALL TILE
	PT2: PAINT FINISH- FEATURE COLOUR
	PL1: HIGH PRESSURE LAMINATE FINISH- COLOUR 1
	PL2: HIGH PRESSURE LAMINATE FINISH- COLOUR 2
EX.	EXISTING
N.I.C.	NOT IN CONTRACT
TYP.	TYPICAL
INTERIOR ELEVATIONS NOTES	
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.	

9	ISSUED FOR TENDER	2025.11.14
8	ISSUED FOR 75% CLIENT REVIEW	2025.10.17
7	REVISED FOR BUILDING PERMIT	2025.10.17
6	ISSUED FOR DESIGN DEVELOPMENT CLIENT REVIEW	2025.08.21
5	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.07.10
4	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.07.09
3	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.07.03
2	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.06.19
1	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.06.16

NO.	DESCRIPTION	DATE
REVISIONS		

PROJECT

Region of Peel
working with you

REGION OF PEEL
21 DIVISION, PEEL REGIONAL
POLICE FACILITY INTERIOR
RENOVATION PROJECT
10 PEEL CENTRE DRIVE, BRAMPTON, ON, L6Y 4B9

NGA
ARCHITECTS

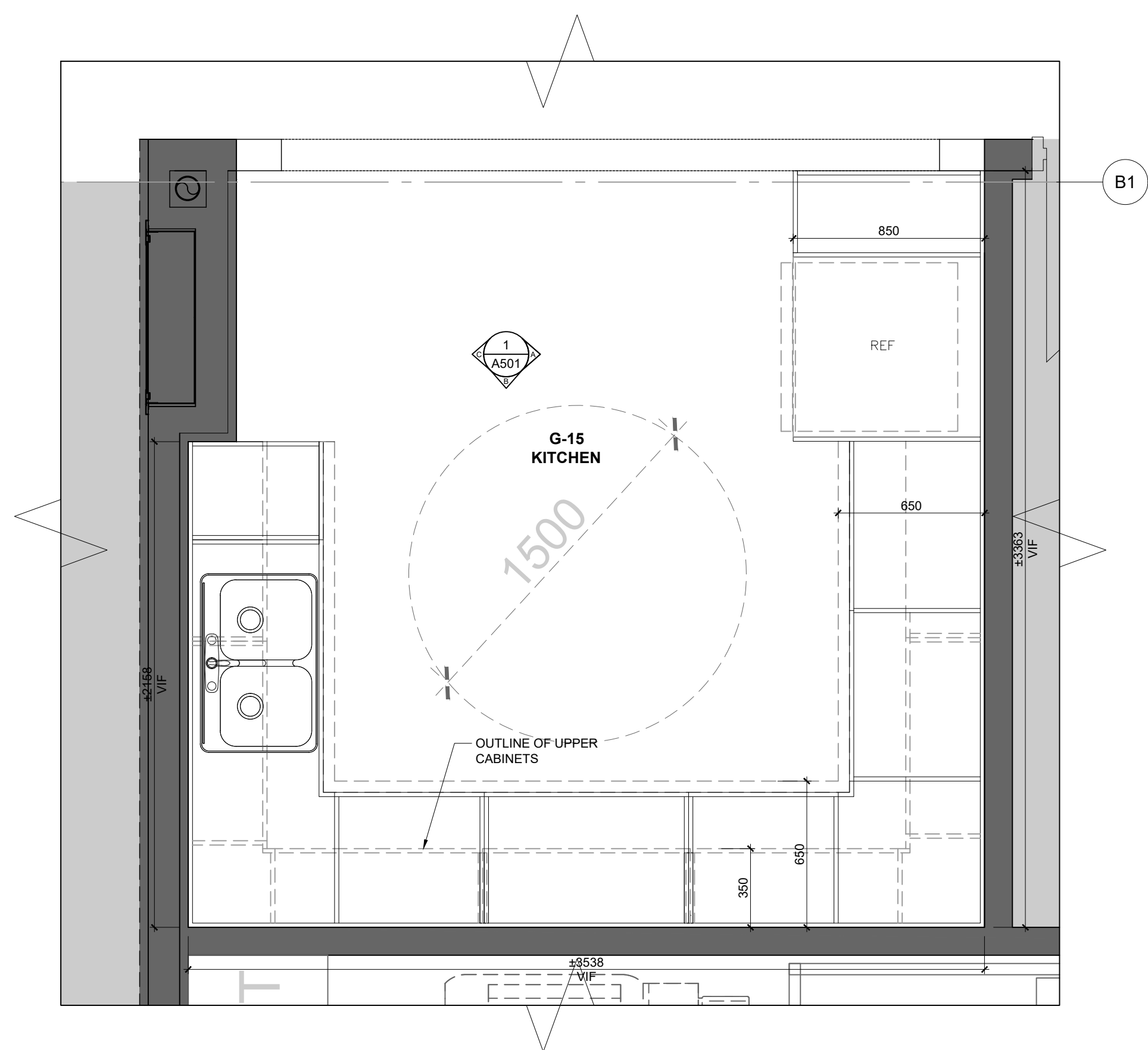
THE CONSULTANT SHALL CHECK AND VERIFY ALL DIMENSIONS AND REPORT ANY DISCREPANCIES TO THE PROJECT MANAGER. THE CONSULTANT SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS. THE CONSULTANT SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS.

06/05/2025 CONSTRUCTION

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

SHEET TITLE
INTERIOR ELEVATIONS

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



TYP. CONSTRUCTION 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.

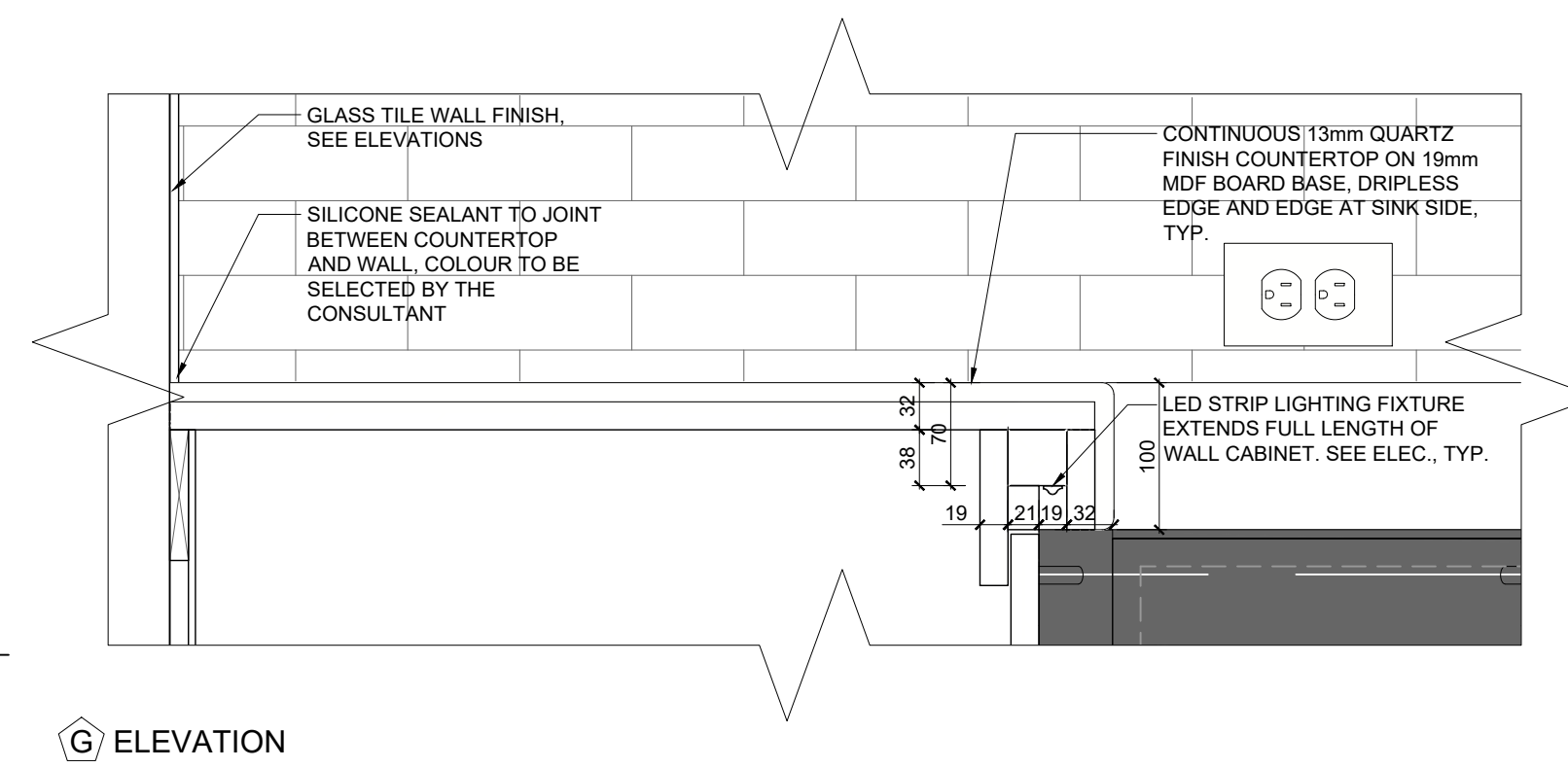
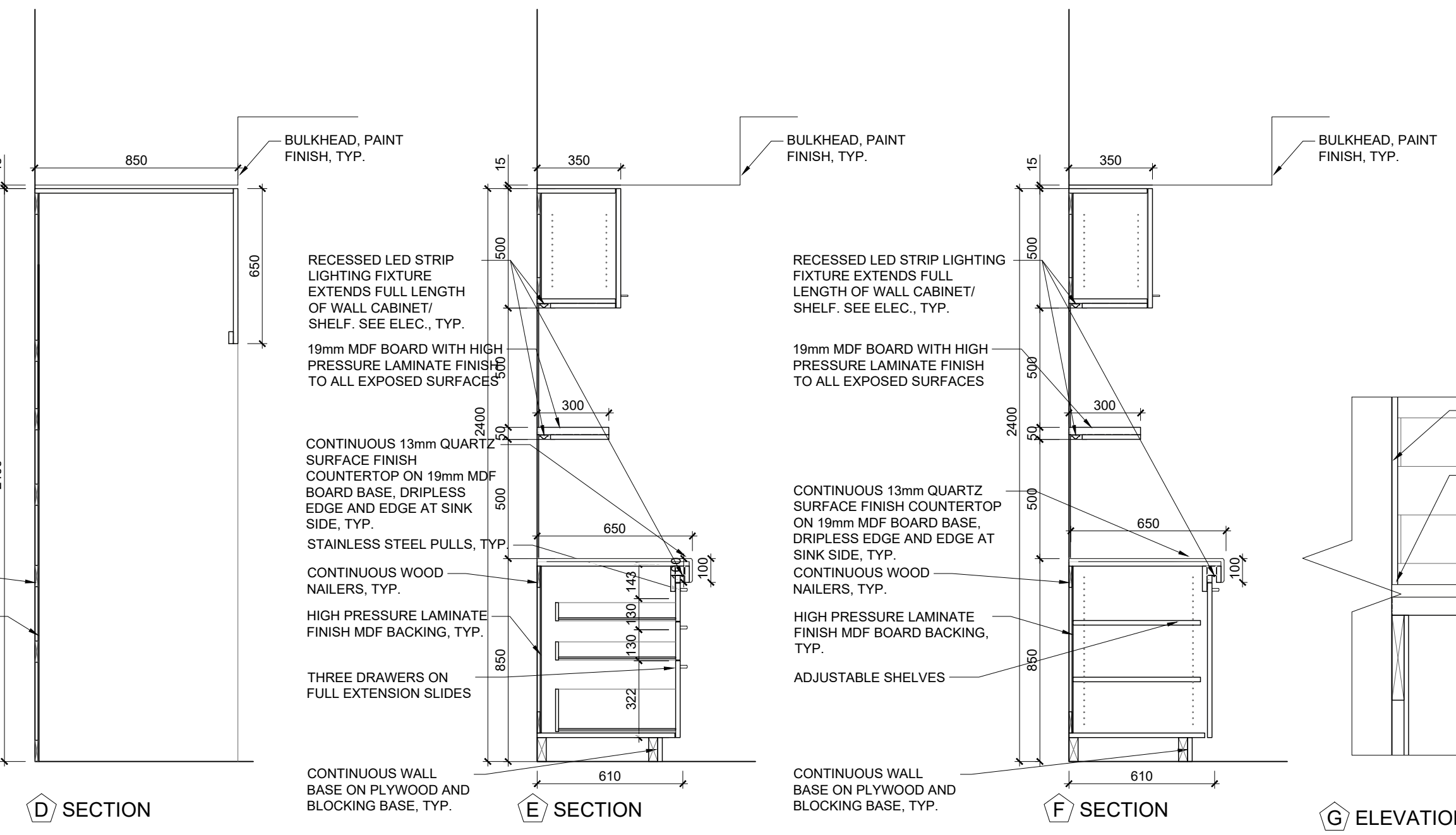
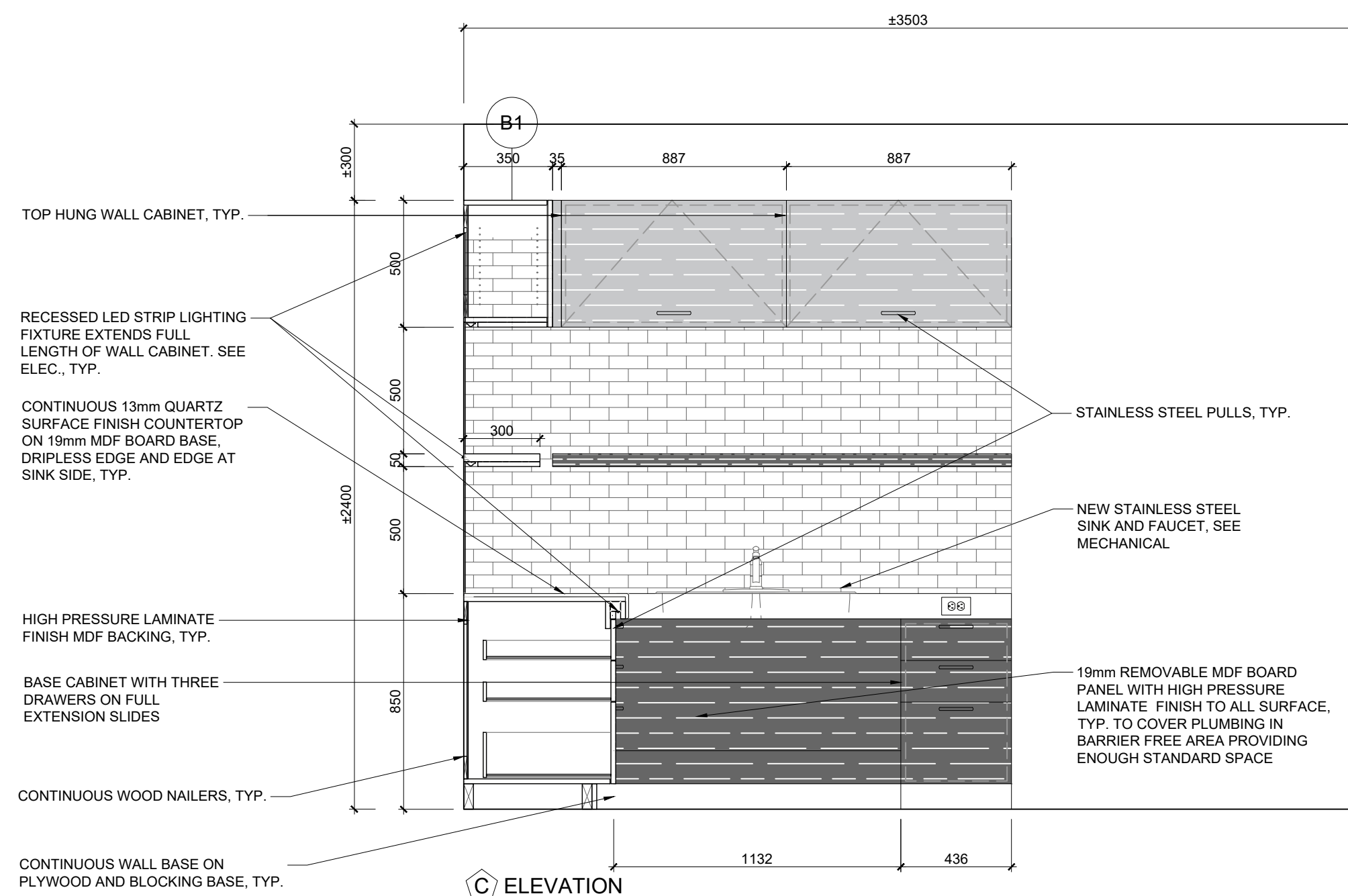
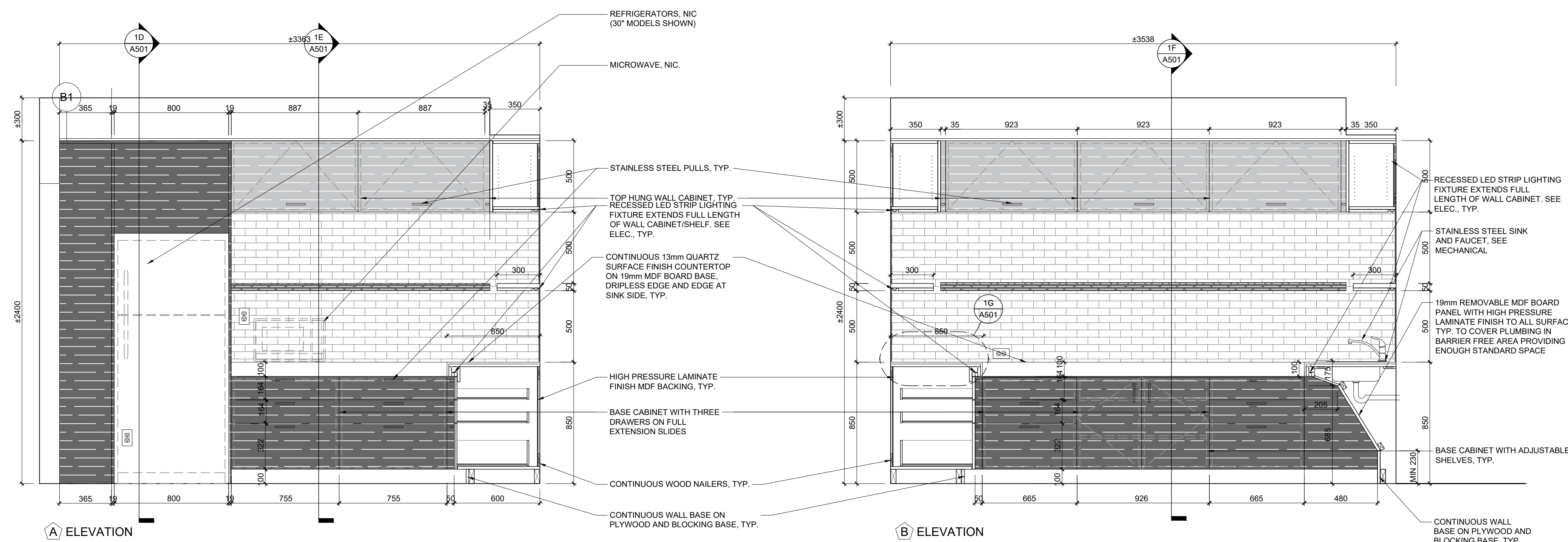
6mm HIGH PRESSURE LAMINATE FINISH MELAMINE MDF BOARD BACKING ON CONTINUOUS WOOD NAILERS, TYP.

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

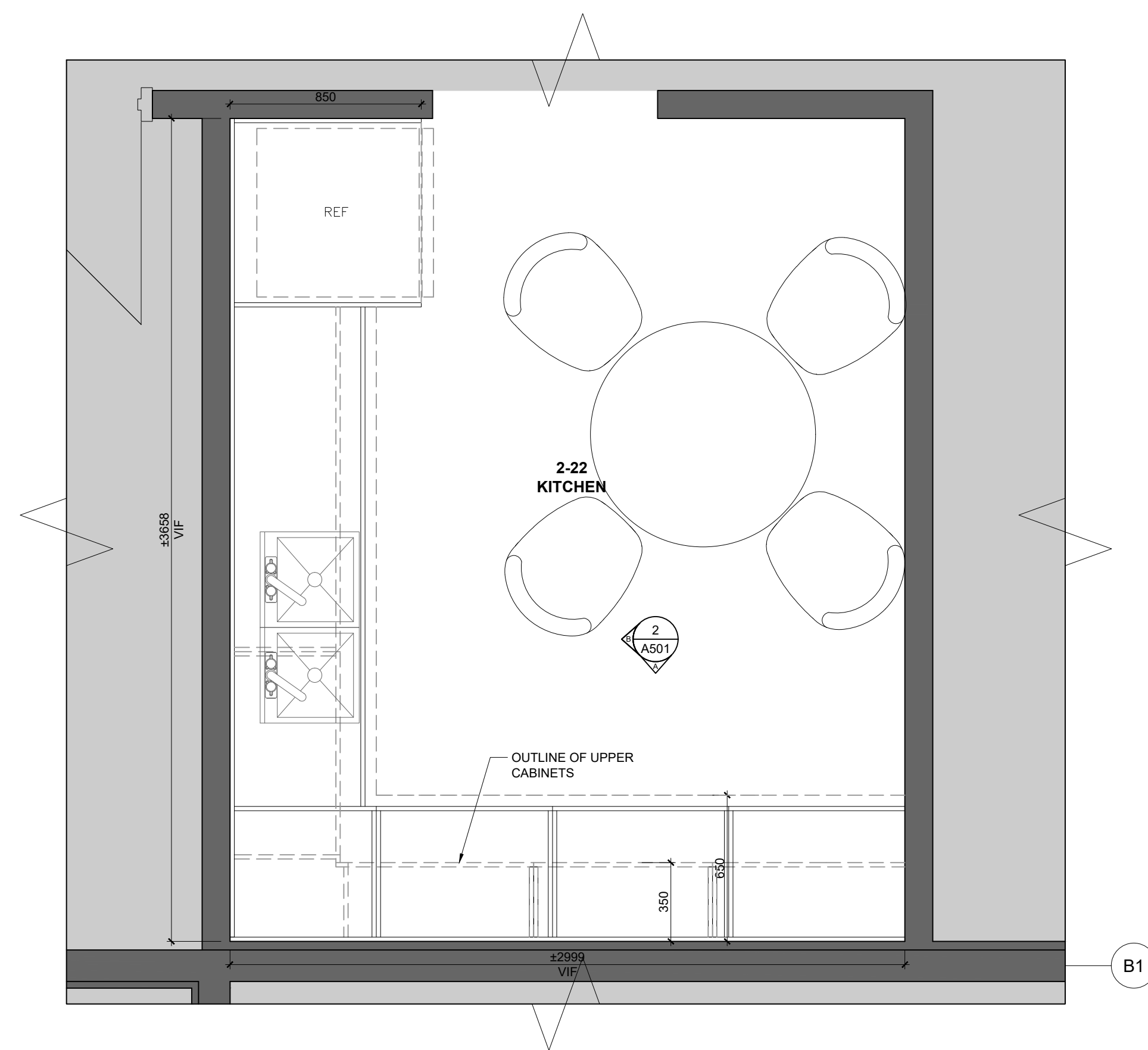
DRAWER SIDES CONSTRUCTED OF 13mm MDF BOARD, DRAWER BOTTOMS CONSTRUCTED OF 6mm PLYWOOD, HIGH PRESSURE LAMINATE FINISH, TYP.

COUNTERTOP CONSTRUCTED OF 13mm QUARTZ FINISH SUPPORTED ON 19mm MDF BOARD BACKING, TYP.

1 G-15 FIRST FLOOR KITCHEN ELEVATIONS
SCALE: 1/20



INTERIOR ELEVATIONS LEGEND	
	POR1: 305mm X 610mm PORCELAIN WALL TILE
	GLA1: 300mm X 50mm GLASS TILE
	GLA2: 300mm X 50mm GLASS BACKSPLASH TILE
	POR2: 610mm X 1219mm PORCELAIN WALL TILE
	PT2: PAINT FINISH- FEATURE COLOUR
	PL1: HIGH PRESSURE LAMINATE FINISH- COLOUR 1
	PL2: HIGH PRESSURE LAMINATE FINISH- COLOUR 2
EX.	EXISTING
N.I.C.	NOT IN CONTRACT
TYP.	TYPICAL
INTERIOR ELEVATIONS NOTES	
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.	



TYP. CONSTRUCTION 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.

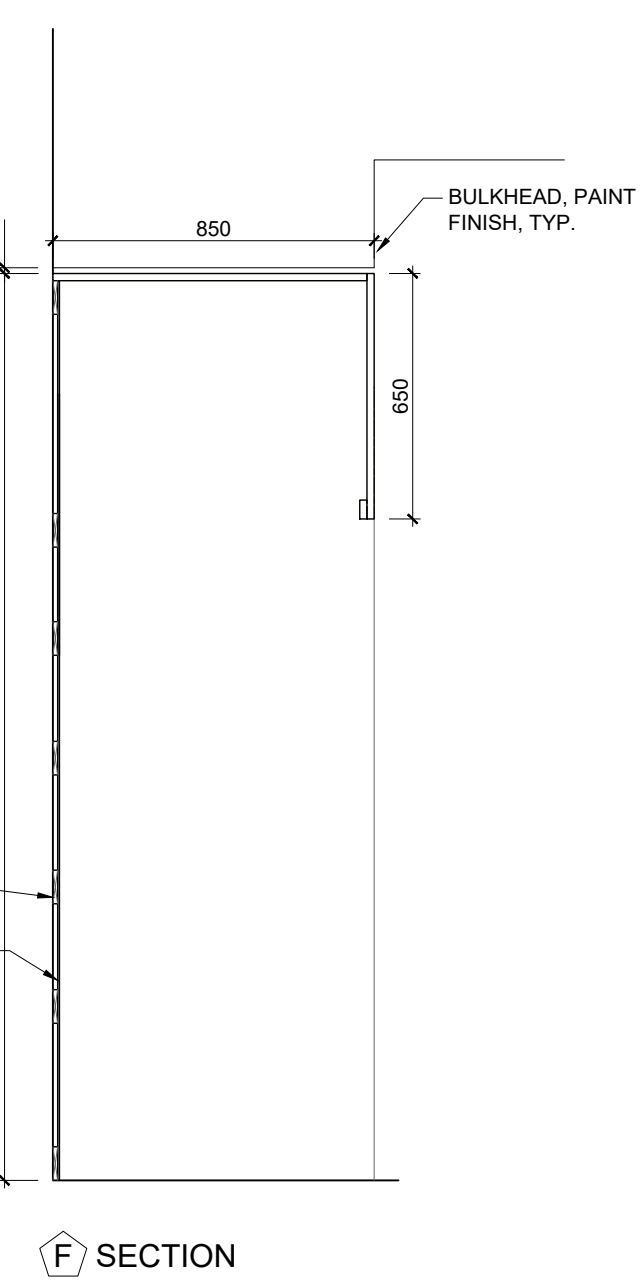
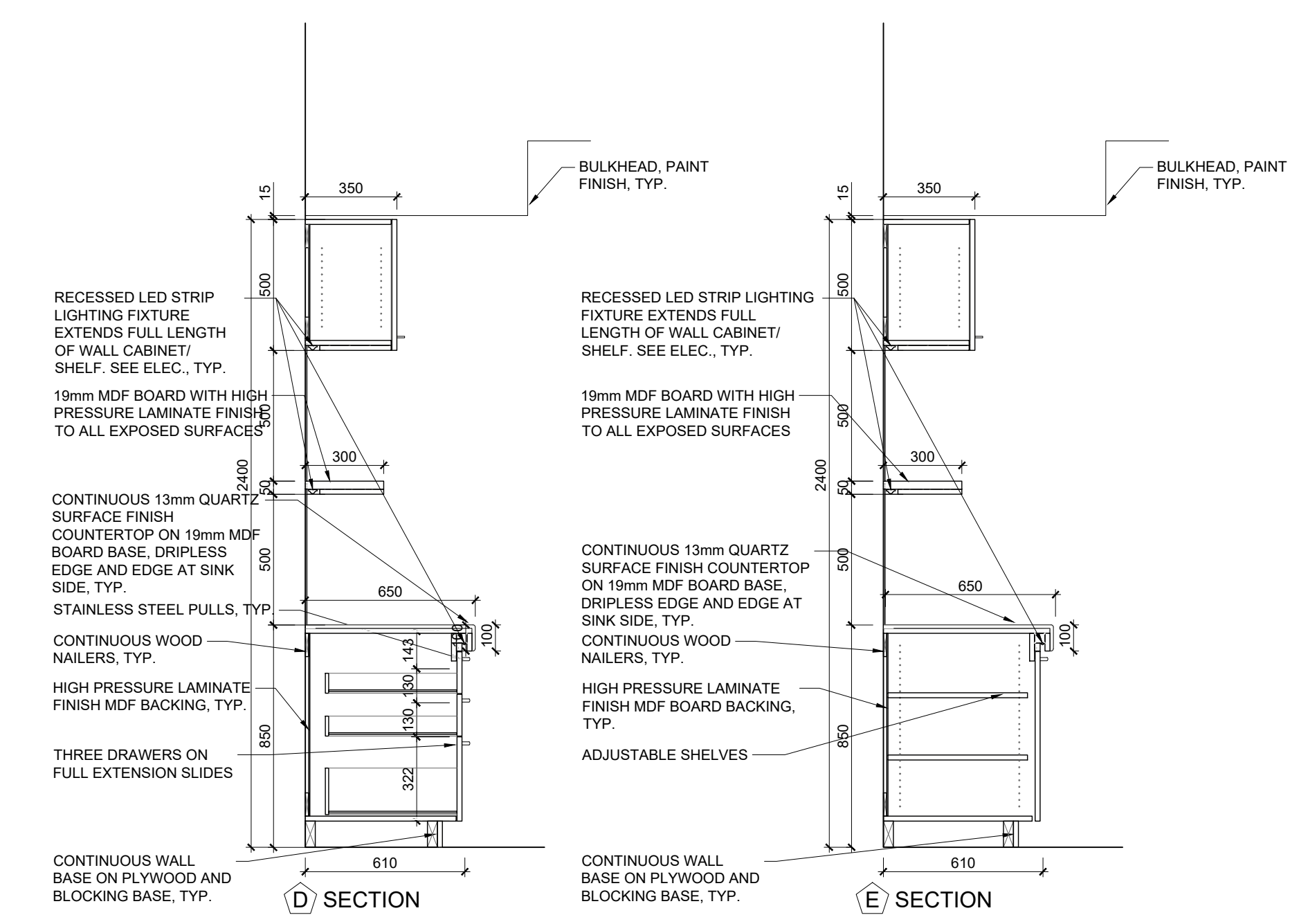
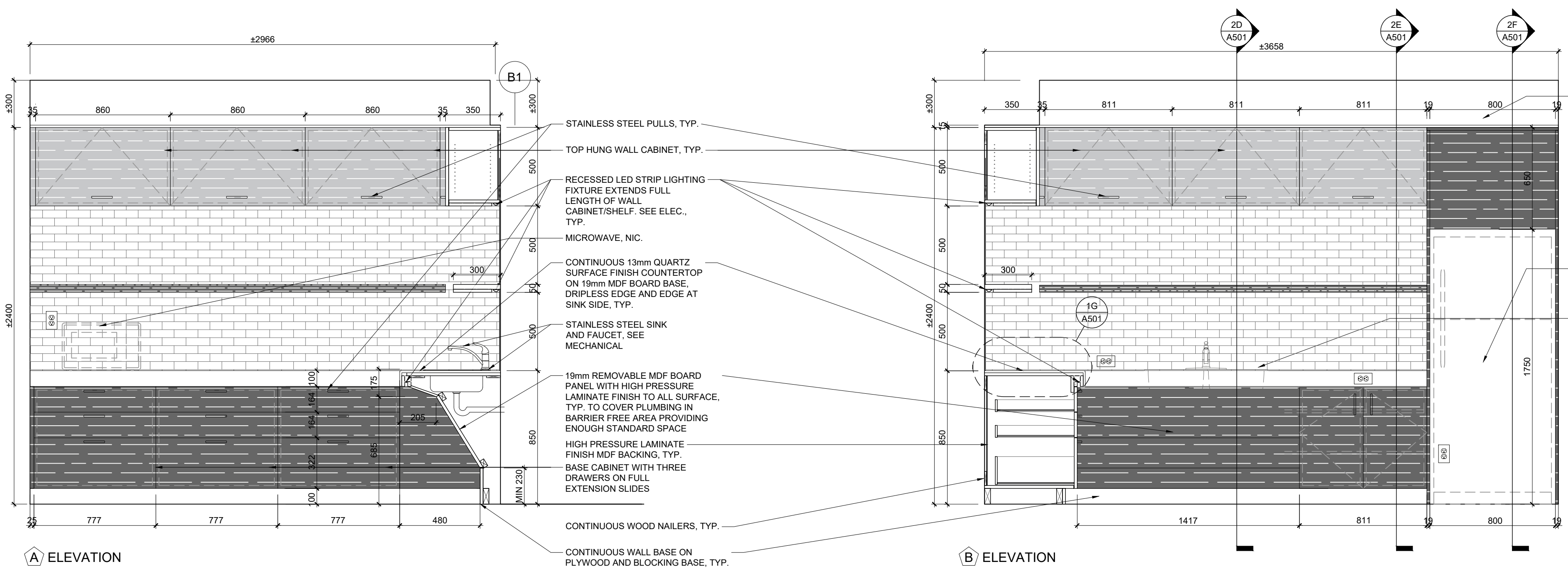
6mm HIGH PRESSURE LAMINATE FINISH MELAMINE MDF BOARD BACKING ON CONTINUOUS WOOD NAILERS, TYP.

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

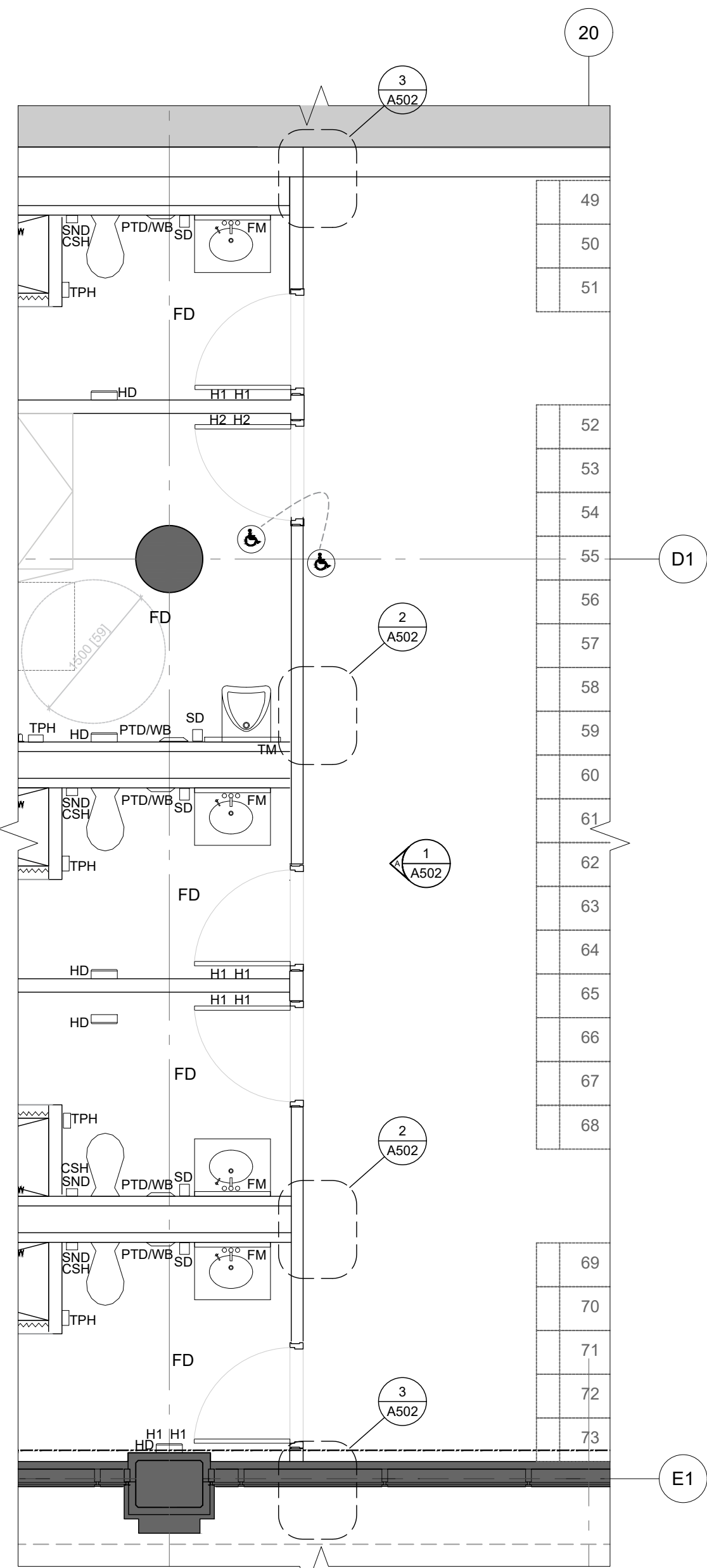
DRAWER SIDES CONSTRUCTED OF 13mm MDF BOARD, DRAWER BOTTOMS CONSTRUCTED OF 6mm PLYWOOD, HIGH PRESSURE LAMINATE FINISH, TYP.

COUNTERTOP CONSTRUCTED OF 13mm QUARTZ FINISH SUPPORTED ON 19mm MDF BOARD BACKING, TYP.

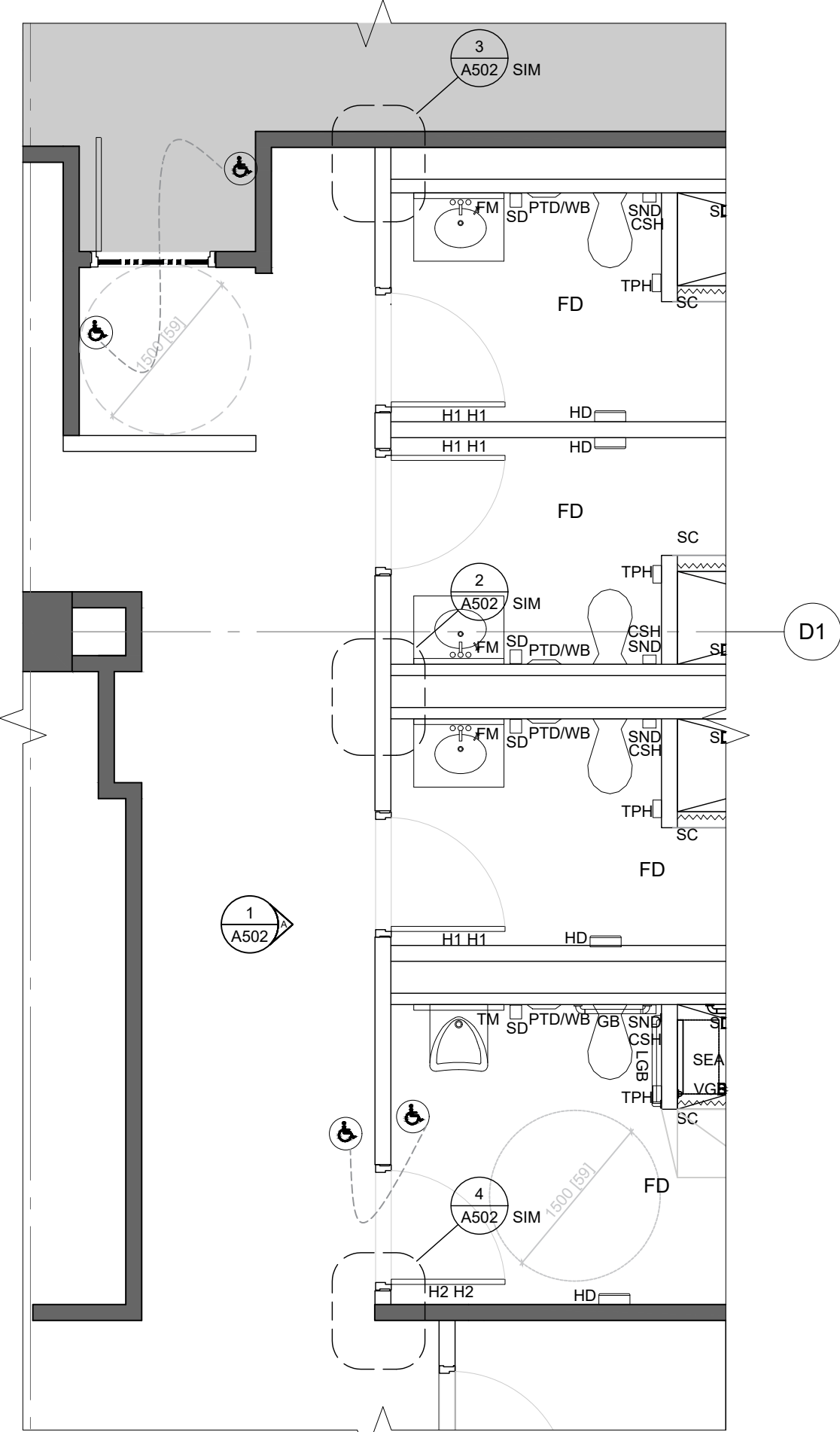
2 2-22 SECOND FLOOR KITCHEN ELEVATIONS
SCALE: 1/20



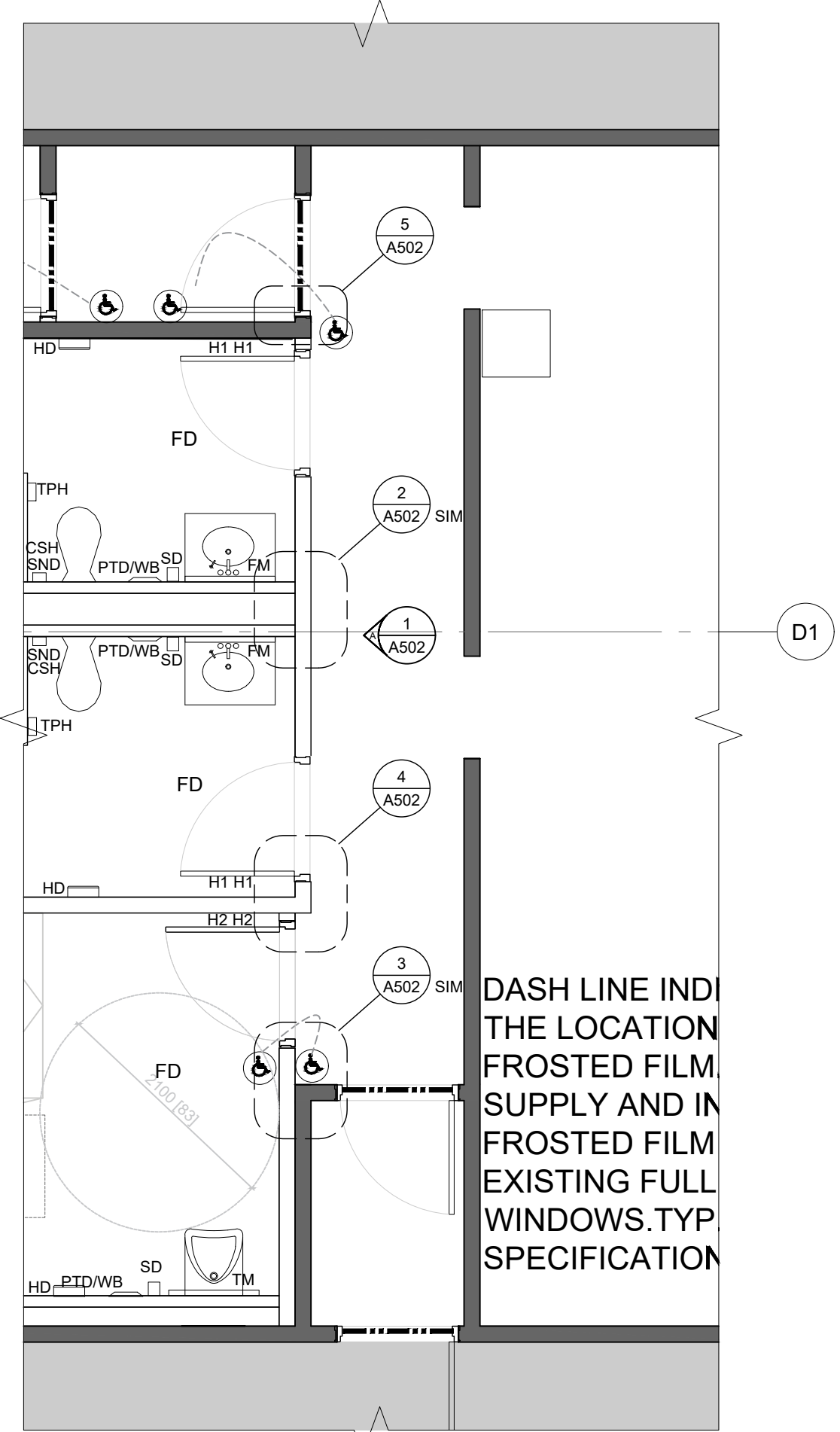
9	ISSUED FOR TENDER	2025.11.14
8	ISSUED FOR 75% CLIENT REVIEW	2025.10.17
7	REVISED FOR BUILDING PERMIT	2025.10.17
6	ISSUED FOR DESIGN DEVELOPMENT CLIENT REVIEW	2025.08.21
5	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.07.10
4	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.07.09
3	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.07.03
2	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.06.19
1	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.06.16
NO.	DESCRIPTION	DATE
REVISIONS		
PROJECT		
 Region of Peel working with you REGION OF PEEL 21 DIVISION, PEEL REGIONAL POLICE FACILITY INTERIOR RENOVATION PROJECT 10 PEEL CENTRE DRIVE, BRAMPTON, ON, L6T 4B9		
 NGA ARCHITECTS The contractor shall check and verify all dimensions and report all errors and omissions to the architect prior to construction. The architect shall not be responsible for construction errors or omissions. The contractor shall be responsible for all construction errors and omissions.		
NORTH PROJECT NO. 2025-07-03 SHEET NO. 1 SHEET TITLE INTERIOR ELEVATIONS SHEET NO. A501 DRAWN BY CC CHECKED RN PROJECT NO. 2025-07-03 SCALE AS NOTED		



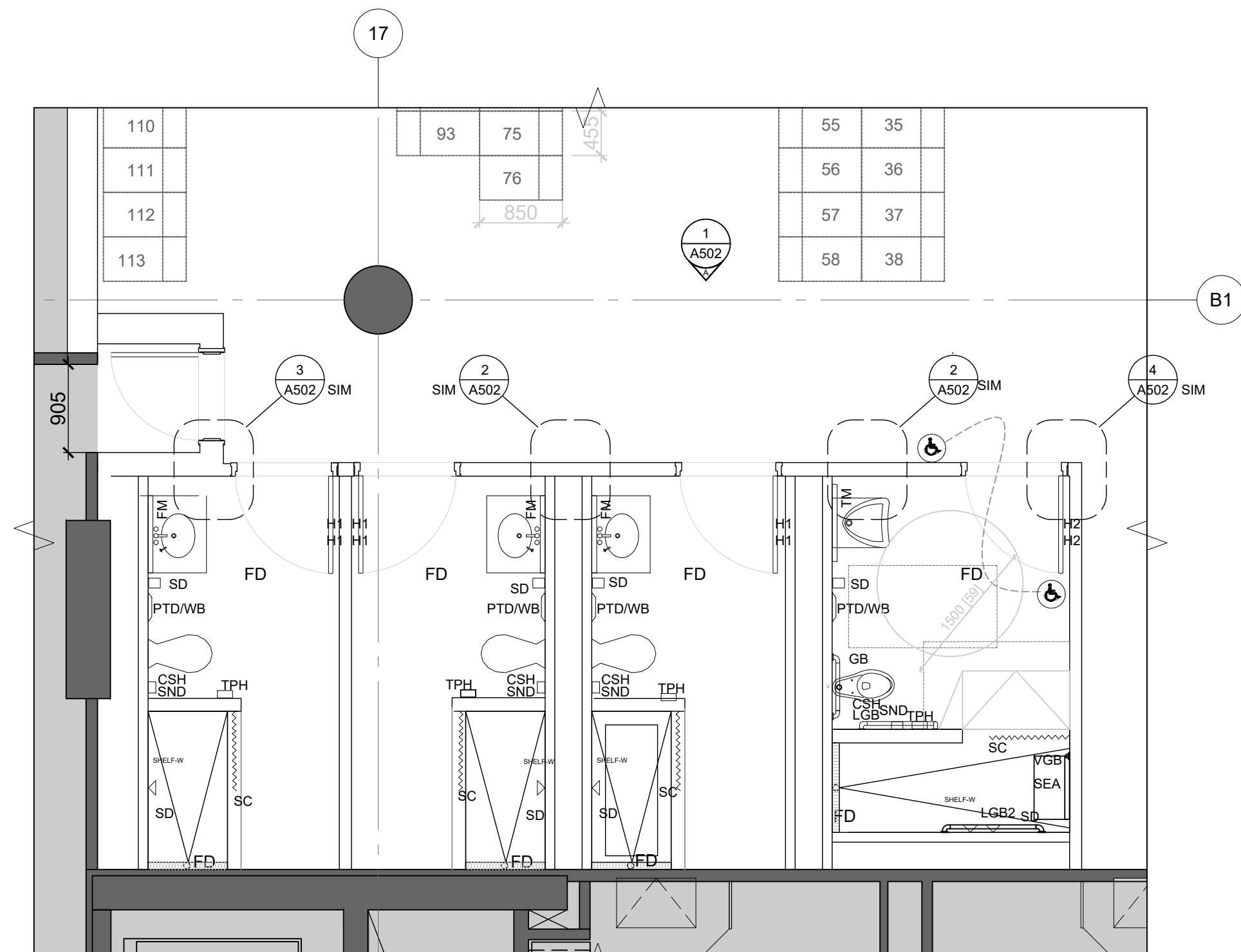
(A) MALE CHANGE ROOM EXTENSION (B-01) PLAN



(B) MALE CHANGE ROOM (B-02) PLAN

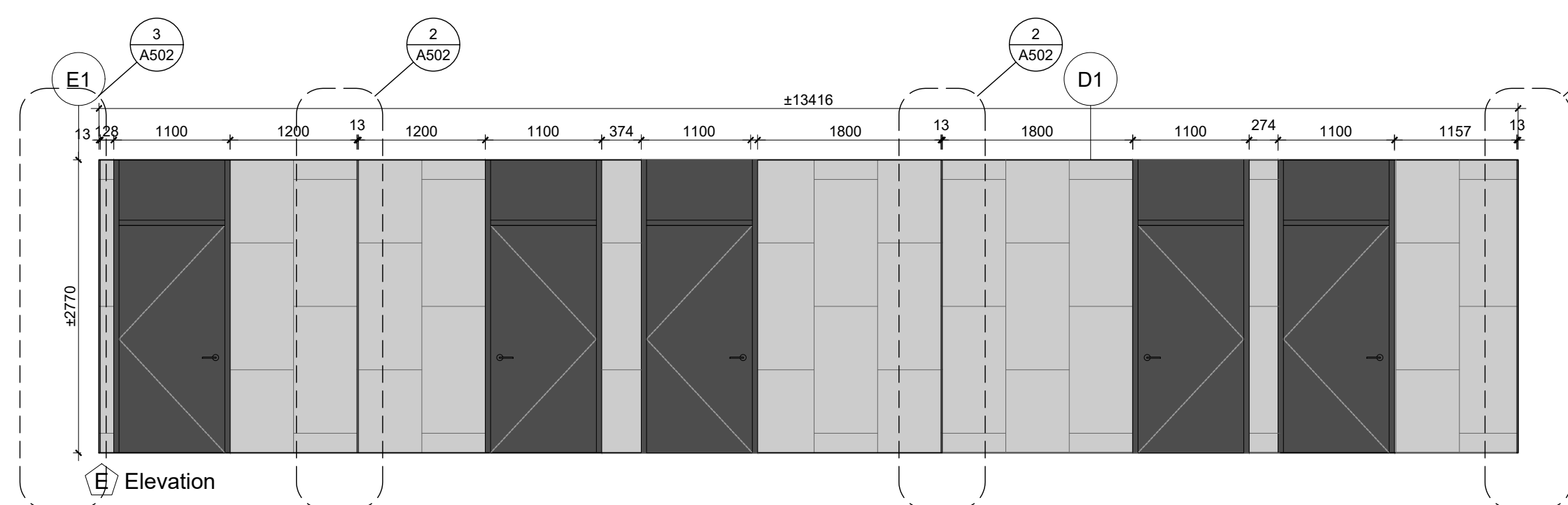


(C) GENDER NEUTRAL CHANGE ROOM (B-03) PLAN

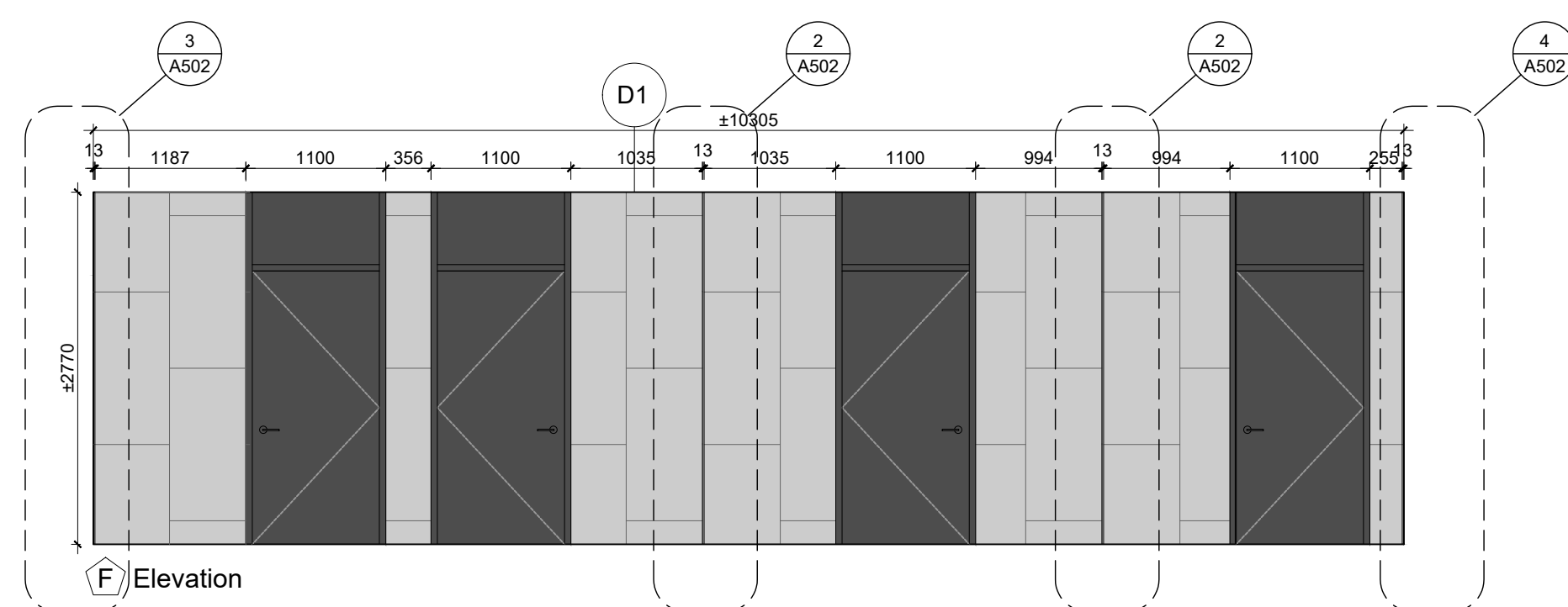


(D) FEMALE CHANGE ROOM (B-11) PLAN

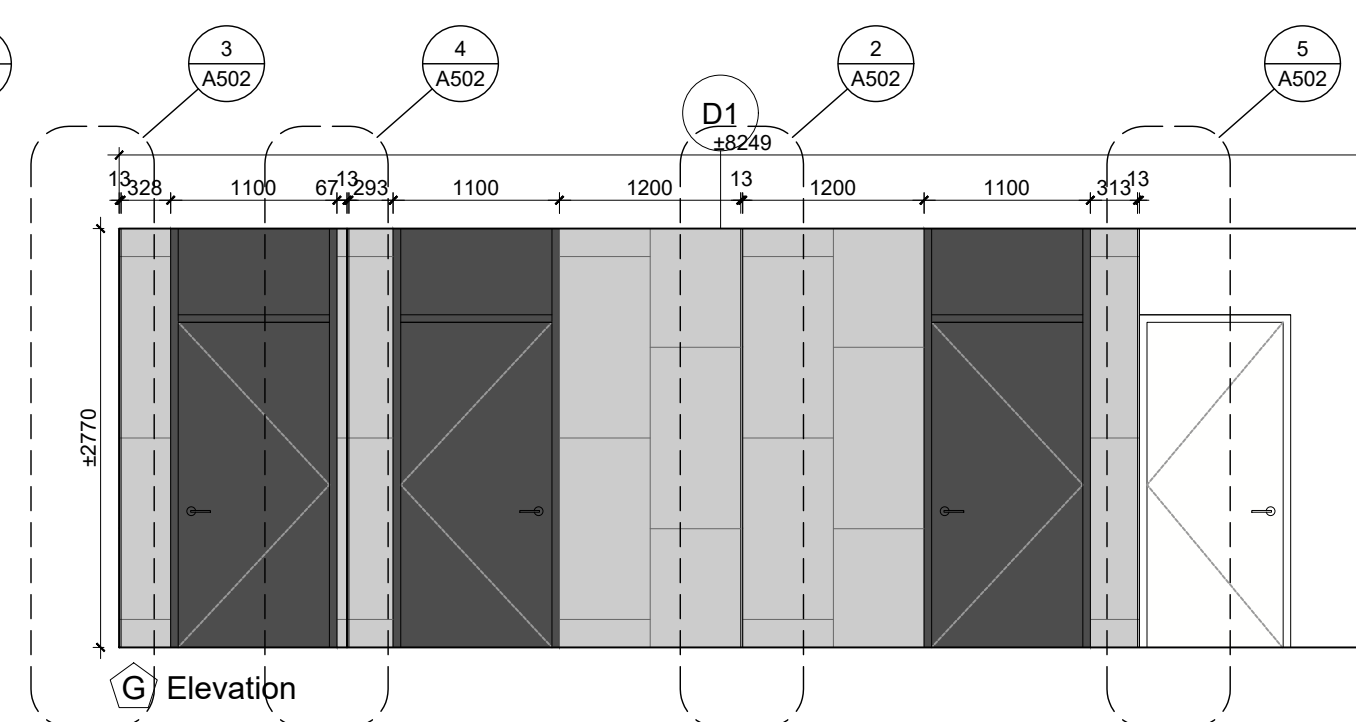
INTERIOR ELEVATIONS LEGEND	
	POR1: 305mm X 610mm PORCELAIN WALL TILE
	GLA1: 300mm X 50mm GLASS TILE
	GLA2: 300mm X 50mm GLASS BACKSPASH TILE
	POR2: 610mm X 1219mm PORCELAIN WALL TILE
	PT2: PAINT FINISH- FEATURE COLOUR
	PL1: HIGH PRESSURE LAMINATE FINISH- COLOUR 1
	PL2: HIGH PRESSURE LAMINATE FINISH- COLOUR 2
EX.	EXISTING
N.I.C.	NOT IN CONTRACT
TYP.	TYPICAL
INTERIOR ELEVATIONS NOTES	
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.	



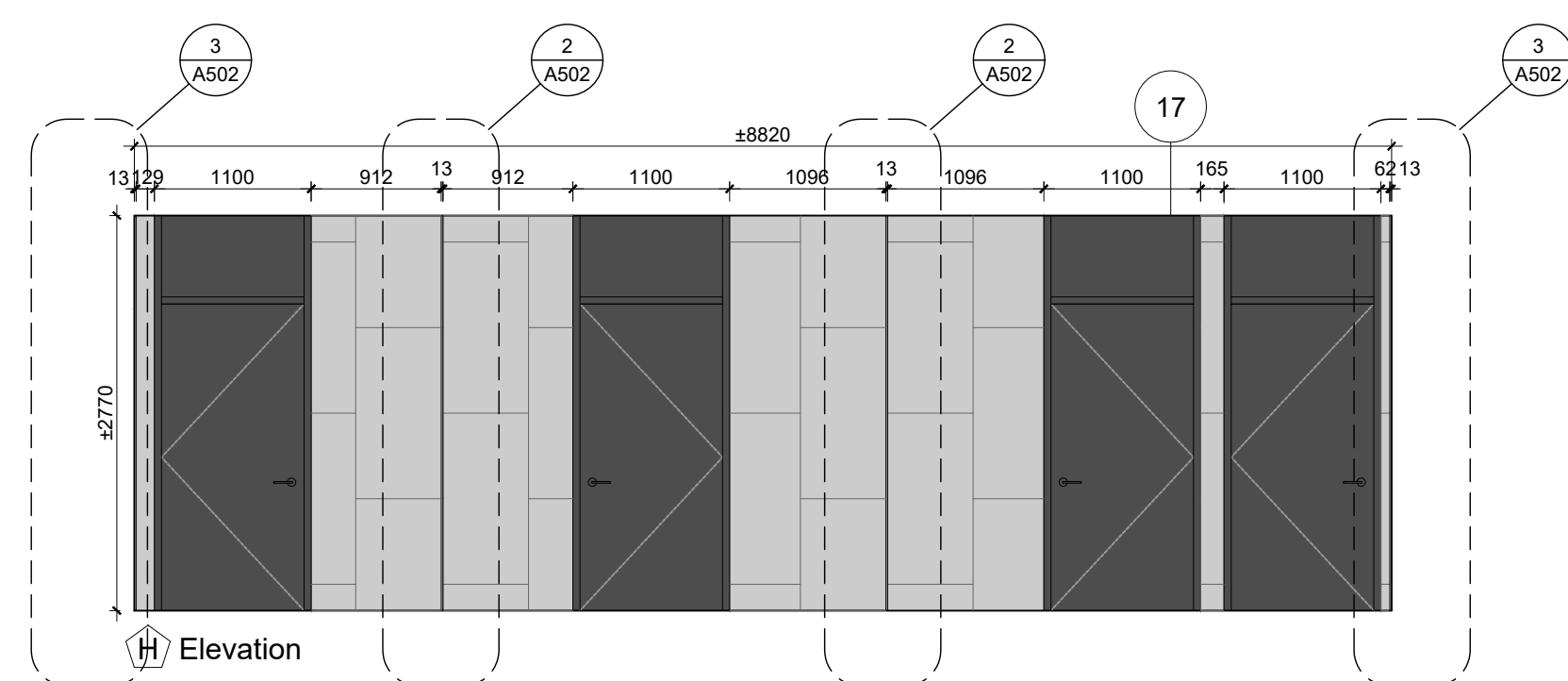
(E) Elevation



(F) Elevation

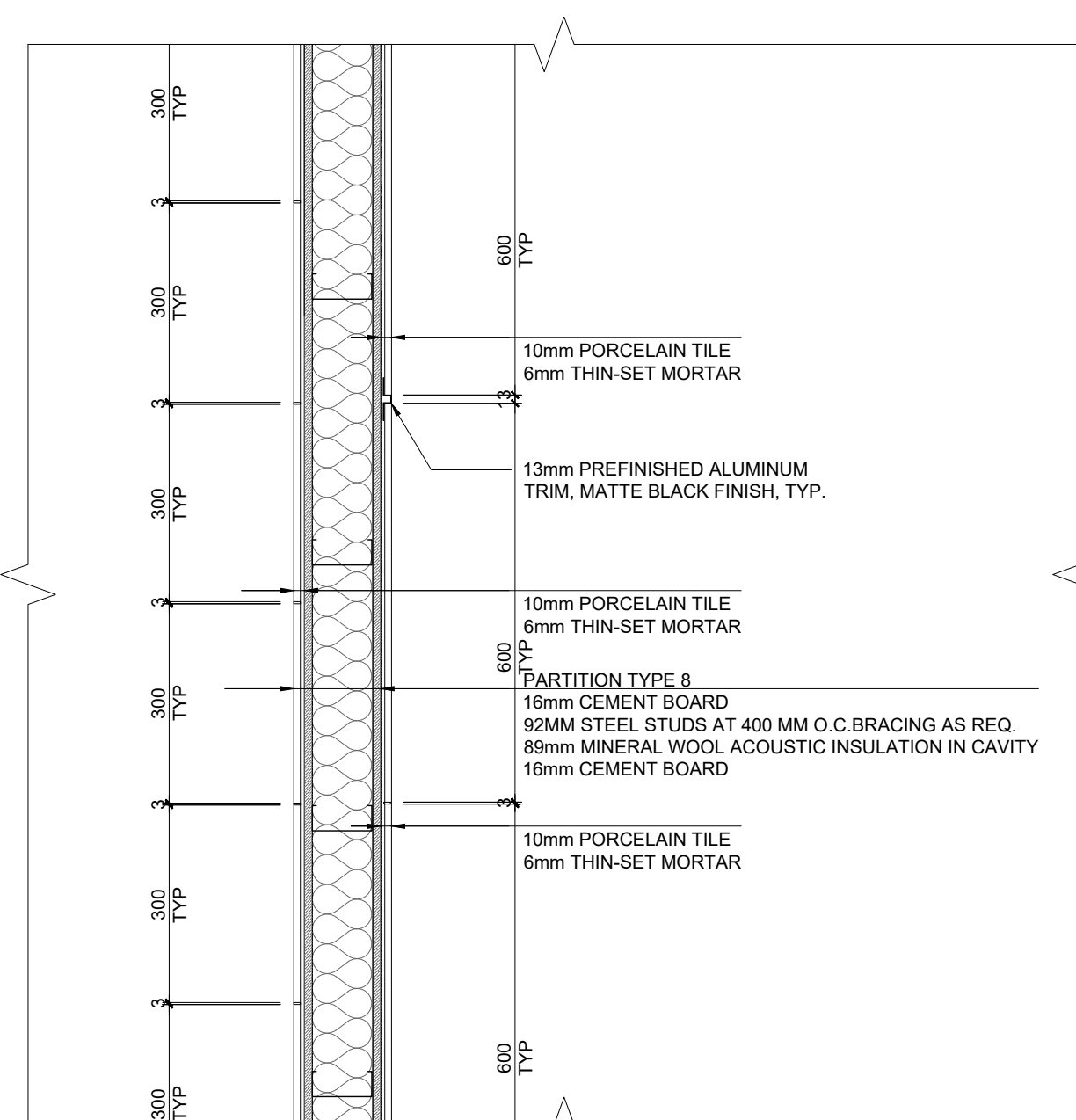


(G) Elevation

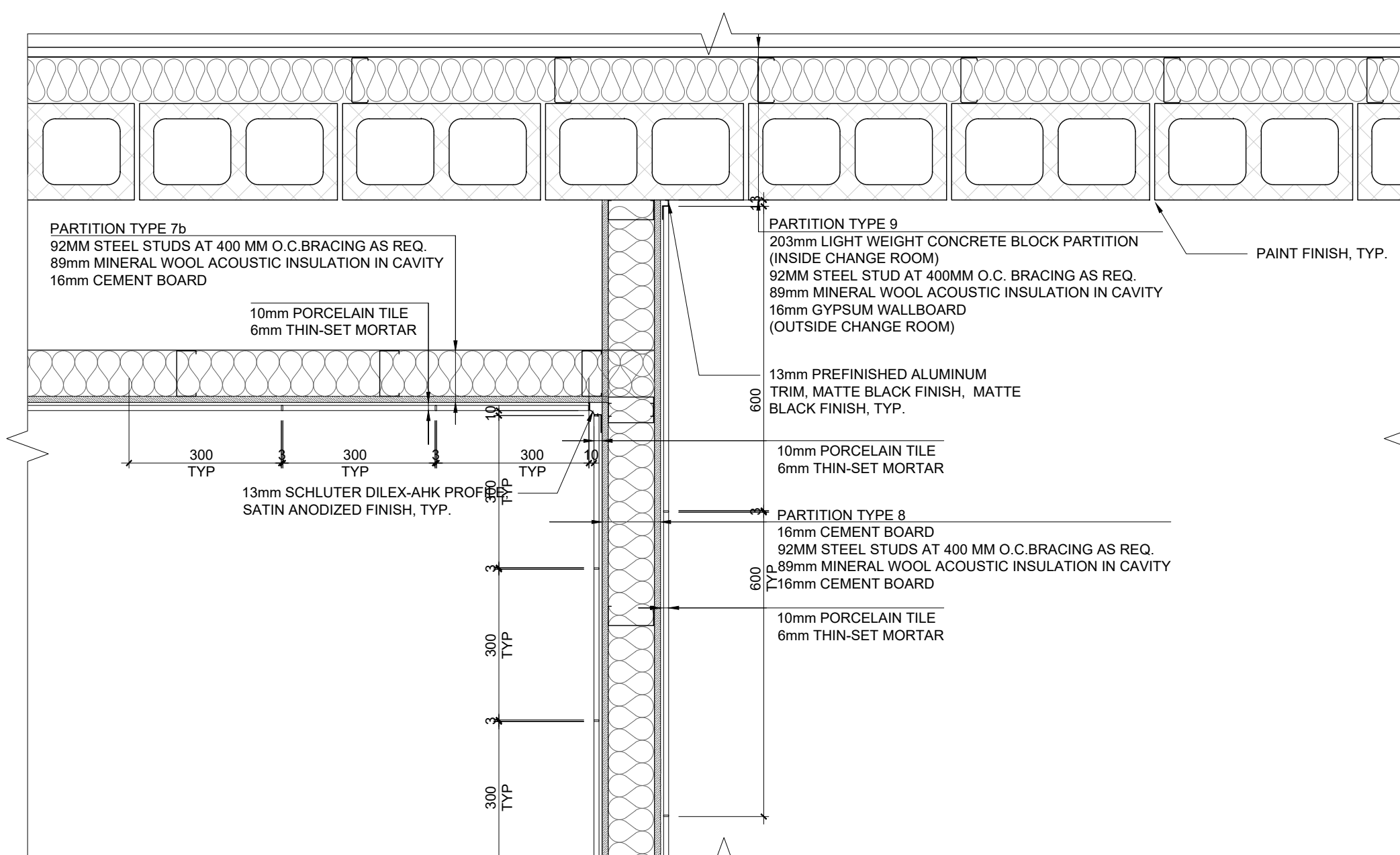


(H) Elevation

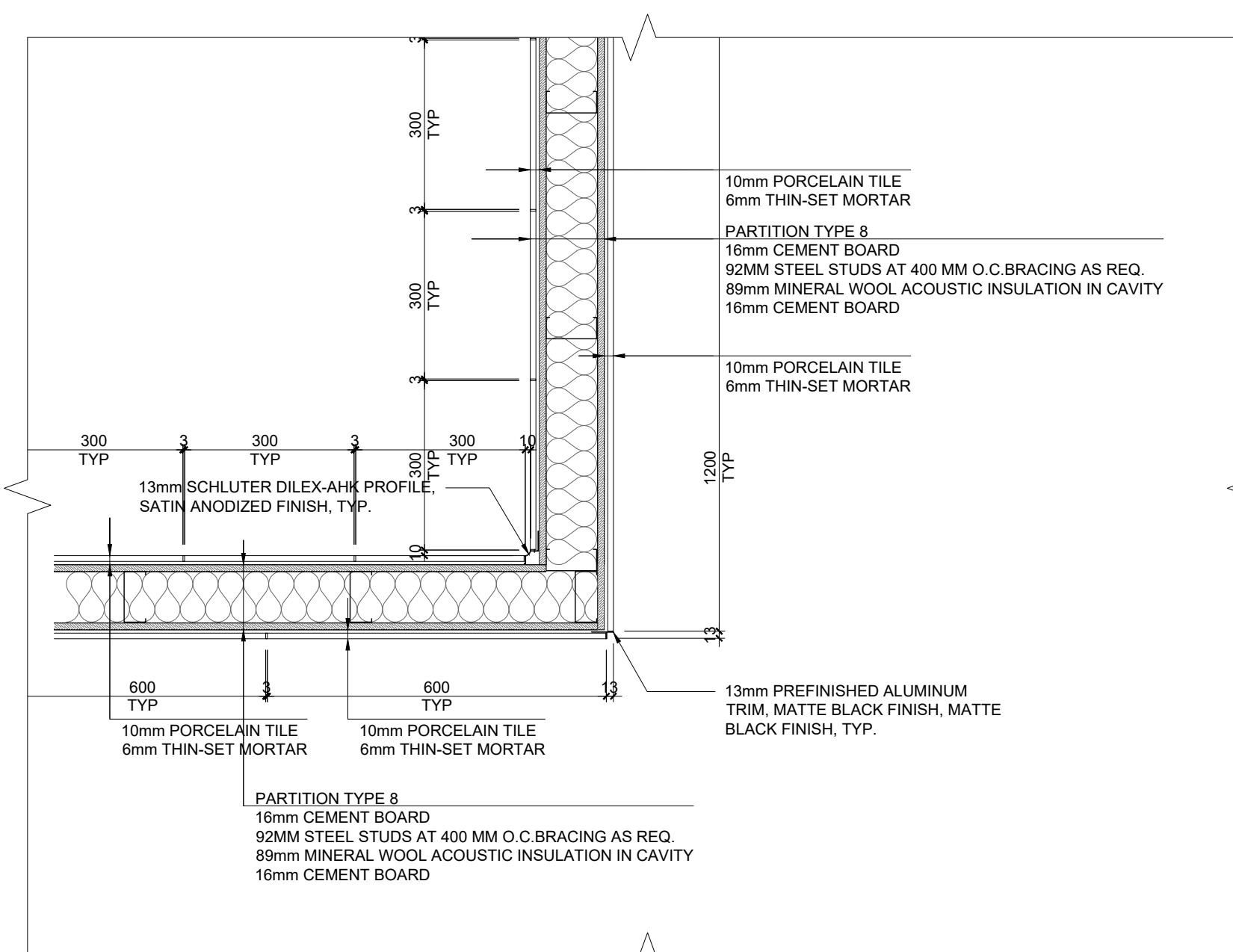
1 A502 INTERIOR ELEVATION- SECOND FLOOR CHANGEROOMS (B-01, B-02, B-03, B-11) SCALE: 1:50



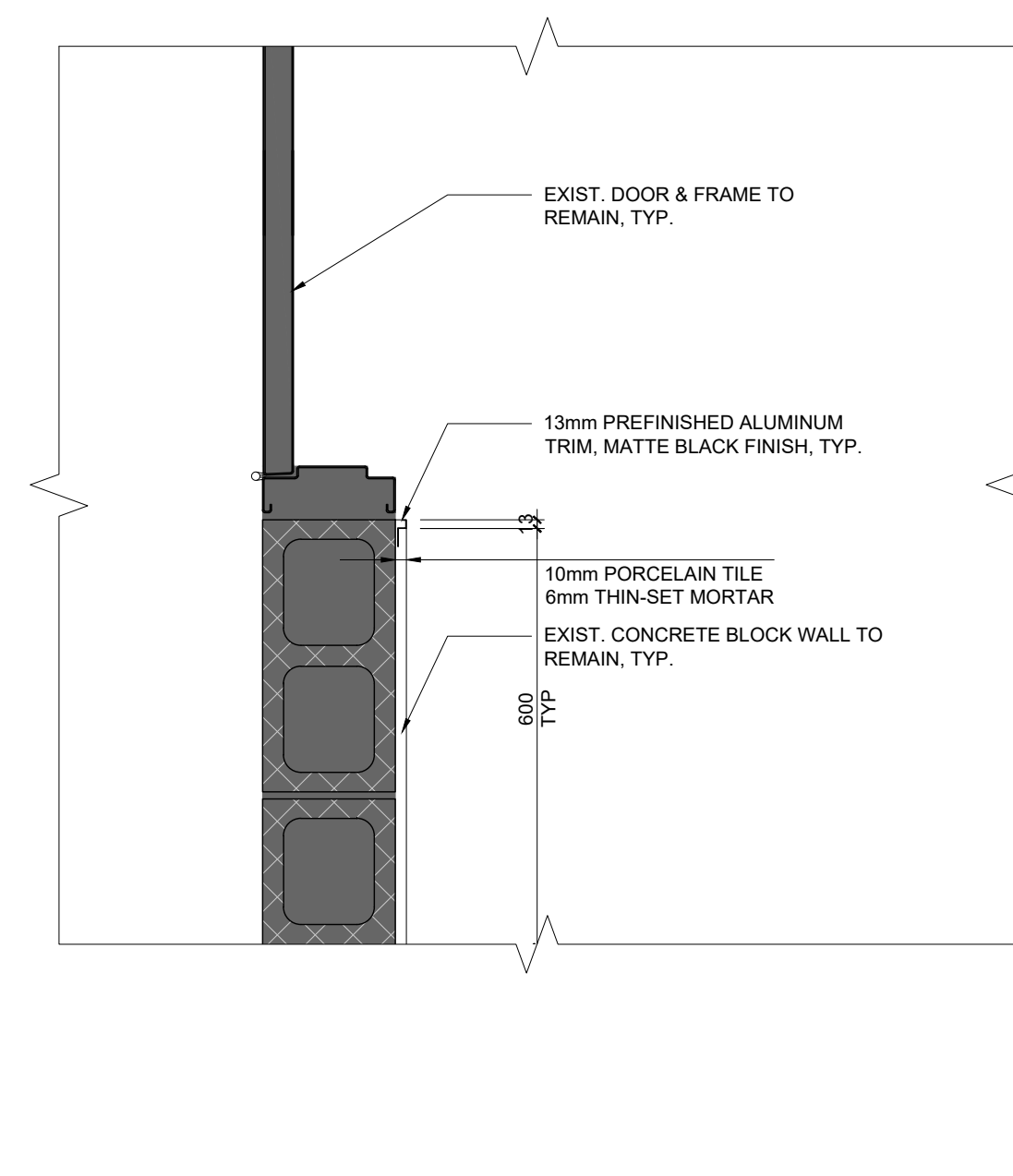
2 A502 PLAN SECTION DETAIL SCALE: 1:10



3 A502 PLAN SECTION DETAIL SCALE: 1:10

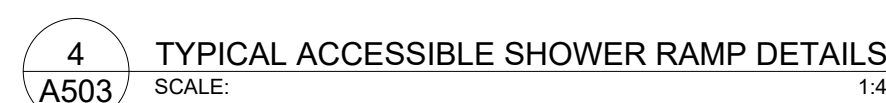
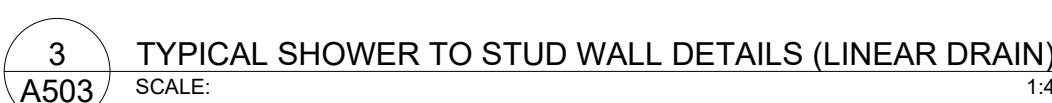


4 A502 PLAN SECTION DETAIL SCALE: 1:10



5 A502 PLAN SECTION DETAIL SCALE: 1:10

9	ISSUED FOR TENDER	2025.11.14
8	ISSUED FOR 75% CLIENT REVIEW	2025.10.17
7	REVISED FOR BUILDING PERMIT	2025.10.17
6	ISSUED FOR DESIGN DEVELOPMENT CLIENT REVIEW	2025.08.21
5	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.07.10
4	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.07.09
3	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.07.03
2	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.06.19
1	ISSUED FOR PRELIMINARY DESIGN CLIENT REVIEW	2025.06.16
NO. DESCRIPTION		DATE
REVISIONS		
PROJECT		
REGION OF PEEL		
21 DIVISION, PEEL REGIONAL		
POLICE FACILITY INTERIOR		
RENOVATION PROJECT		
10 PEEL CENTRE DRIVE, BRAMPTON, ON, L6Y 4B9		
The contractor shall check and verify all dimensions and report all errors and omissions to the architect prior to construction. The architect shall not be responsible for construction errors or omissions resulting from the contractor's failure to check and verify dimensions.		
SHEET TITLE		
INTERIOR ELEVATIONS & PLAN SECTION DETAILS		
SHEET NO. A502		
DRAWN BY CC		
CHECKED RN		
PROJECT NO.		
SCALE AS NOTED		



ROOM FINISH SCHEDULE													
ROOM NUMBER	ROOM NAME	MATERIAL	FINISH	MATERIAL	FINISH	MATERIAL	FINISH	MATERIAL	FINISH	MATERIAL	FINISH	MATERIAL	FINISH
G-01	CIRT STAFF SERGEANT	CPT	-	RB	-	GB	PT	AP/EX	PT	EX	PT	GB	PT
G-02	CIRT OFFICE	CPT	-	RB	-	EX/AP	PT	GB	PT	EX	PT	GB	PT
G-03	NEW OFFICE	CPT	-	RB	-	EX/AP	PT	AP/EX	PT	GB	PT	GB	PT
G-04	MAIN ENTRANCE VESTIBULE	EX	-	EX	-	EX	EX	EX	EX	EX	EX	EX	EX
G-05	FEMALE WASHROOM	PCT	-	PTB	-	EX	PWT/GWT	EX	PWT	EX	PWT	EX	PWT
G-06	MALE WASHROOM	PCT	-	PTB	-	EX	PWT	EX	PWT	EX	PWT/GWT	EX	PWT
G-07	CIB EQUIPMENT ROOM	CPT	-	RB	-	EX	PT	EX	PT	EX	PT	EX	PT
G-08	EX. FILE ROOM	CPT	-	RB	-	EX	PT	EX	PT	EX	PT	EX	PT
G-09	REPORT ROOM	CPT	-	RB	-	EX	PT	EX	PT	EX	PT	EX	PT
G-10	WASHROOM	PCT	-	PTB	-	CBW	PWT	CBW	PWT	CBWEX	PWT/GWT	EX	PWT
G-11	WASHROOM	PCT	-	PTB	-	EX	PWT	CBW	PWT	CBW	PWT/GWT	EX	PWT
G-12	ROAD SERGEANT'S OFFICE	CPT	-	RB	-	EX	PT	EX/GB	PT	EX/GB	PT	EX	PT
G-13	BREAKOUT ROOM	CPT	-	RB	-	GB	PT	EX	PT	EX	PT	GB	PT
G-14	INTERVIEW ROOM	SVF	-	RB	-	EX/GB	TYP	EX	TYP	EX	TYP	EX	TYP
G-15	KITCHEN	SVF	-	RB	-	EX/GB/CB	W	PT	EX	PT/GWT	EX	PT/GWT	WGB
G-16	PROJECT ROOM	CPT	-	RB	-	EX/GB	PT	OPT	APD	EX	PT	EX/AP	PT
G-17	PROJECT ROOM	CPT	-	RB	-	EX	PT	EX	PT	OPT	APD	OPT	APD
G-18	CIB	CPT	-	RB	-	EX	PT	EX/PT	PT	EX	PT	EX/GBW	PT
SECOND FLOOR													
2-01	NEW MALE CHANGE ROOM	PCT	-	PTB	-	GB	PT	EX	PT	EX	PT	-	-
2-02	CORRIDOR A	PCT	-	PTB	-	GB	PT	-	-	EX	PT	CB	PWT
2-03	SHOWER	PCT	-	-	-	CB	PWT	CB	PWT	CB	PWT/GWT	CB	PWT
2-04	SHOWER	PCT	-	-	-	CB	PWT/GWT	CB	PWT	CB	PWT	CBW	PWT
2-05	SHOWER	PCT	-	-	-	CB	PWT	CB	PWT	CB	PWT/GWT	CBW	PWT
2-06	SHOWER	PCT	-	-	-	CB	PWT/GWT	CB	PWT	CB	PWT	CBW	PWT
2-07	SHOWER	PCT	-	-	-	CB	PWT	CB	PWT	CB	PWT	CBW	PWT
2-08	EX MALE CHANGE ROOM	PCT	-	PTB	-	EX	PT	EX	PT	EX	PT	-	-
2-09	CORRIDOR B	PCT	-	PTB	-	CBWEX	PT	CB	PWT	EX	PT	EX	PT
2-09-a	NEW VESTIBULE	PCT	-	PTB	-	EX	PT	CBW	PT	EX	PT	CBW	PT
2-09-b	NEW VESTIBULE	PCT	-	PTB	-	EX	PT	CBW	PT	CBWEX	PT	CBW	PT
2-10	SHOWER	PCT	-	-	-	CB	PWT	CB	PWT	CB	PWT/GWT	CB	PWT
2-11	SHOWER	PCT	-	-	-	CB	PWT/GWT	CB	PWT	CB	PWT	CB	PWT
2-12	SHOWER	PCT	-	-	-	CB	PWT	CB	PWT	CB	PWT/GWT	CB	PWT
2-13	SHOWER	PCT	-	-	-	CB	PWT	CB	PWT	EX	PWT/GWT	CB	PWT
2-14	GENDER NEUTRAL CHANGE ROOM	PCT	-	PTB	-	EX	PT	EX	PT	EX	PT	EX	PT
2-15	CORRIDOR C	PCT	-	PTB	-	EX	PT	EX	PT	EX	PT	GB	PT
2-16	SHOWER	PCT	-	-	-	CB	PWT/GWT	CB	PWT	CB	PWT	CB	PWT
2-17	SHOWER	PCT	-	-	-	CB	PWT	CB	PWT	CB	PWT/GWT	CB	PWT
2-18	SHOWER	PCT	-	-	-	CB	PWT/GWT	CB	PWT	CB	PWT	CB	PWT
2-19	BARRIER FREE WASHROOM	PCT	-	PTB	-	EX	PWT/GWT	EX	PWT	CBWEX	PWT	CBWEX	PWT
2-20	WASHROOM	PCT	-	PTB	-	CBW	PWT	EX/CBW	PWT	EX	PWT	CBW	PWT
2-21	OFFICE	CPT	-	RB	-	GB	PT	GB	PT	GB	PT	GB	PT
2-22	KITCHEN	SVT	-	RB	-	EX	PT	EX	PT	EX	PT/CWT	EX	PT/CWT
2-23	CORRIDOR D	EX	EX	EX	EX	EX	PT	EX	EX	EX/GB	PT	EX/GB	PT
2-23a	CORRIDOR D	EX	EX	EX	EX	GB	PT	EX	PT	-	EX/GB	PT	EX
2-24	INSPECTOR OFFICE	CPT	-	RB	-	EX	PT	EX	PT	EX	PT	ACT	-
2-25	CDU-CDU-CRU-CLO	CPT	-	RB	-	EX	PT	EX/GB	PT	EX	PT	ACT	-
2-26	MEETING ROOM	CPT	-	RB	-	EX	PT	EX/GB	PT	EX	PT	ACT	-
2-27	FEMALE CHANGE ROOM	PCT	-	PTB	-	EX	PT	EX	PT	CB	PWT	GB	PT
2-28	CORRIDOR E	PCT	-	PTB	-	-	-	EX	PT	CB	PWT	GB	PT
2-29	SHOWER	PCT	-	-	-	CB	PWT	CB	PWT	CB	PWT	WGB	PT
2-30	SHOWER	PCT	-	-	-	CB	PWT	CB	PWT	CB	PWT/GWT	WGB	PT
2-31	SHOWER	PCT	-	-	-	CB	PWT	CB	PWT/GWT	CB	PWT	CB	PWT
2-32	SHOWER	PCT	-	-	-	CB	PWT	CB	PWT/GWT	CB	PWT	CB	PWT
2-33	EX CORRIDOR F	CPT	-	RB	EX	EX	PT	EX	PT	EX	PT	ACT	-
2-33a	EX CORRIDOR F	EX	EX	EX	EX	EX	PT	EX	EX	EX	EX	EX	EX

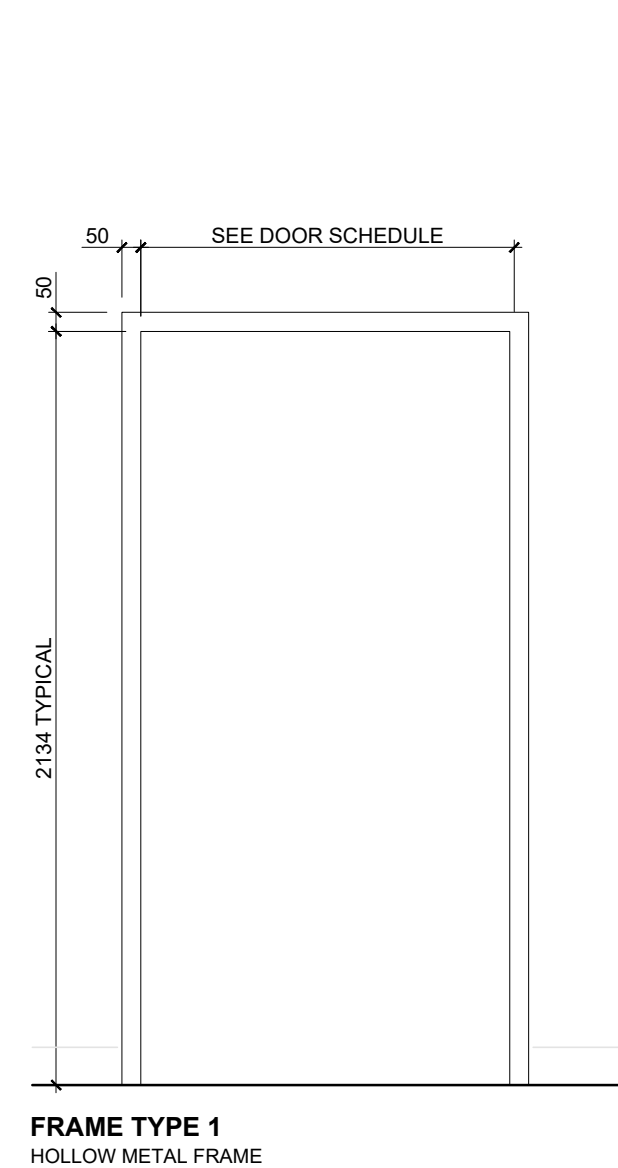
1
A600 ROOM FINISH SCHEDULE
SCALE: N.T.S.

DOOR SCHEDULE										
DOOR NUMBER	ROOM NAME	DOOR SIZE	DOOR TYPE	MAT.	FINISH	FRAME TYPE	MAT.	FINISH	FIRE RATING	STC RATING
D-G-01	CIRT STAFF SERGEANT	2134mm x 965mm	B	WD	ST	1	HM	PT	-	52
D-G-02	CIRT OFFICE	2134mm x 965mm	B	WD	ST	1	HM	PT	-	52
D-G-03	NEW OFFICE	2134mm x 965mm	B	WD	ST	1	HM	PT	-	52
D-G-07	CIB EQUIPMENT ROOM	±2134mm x 870mm	A	HM	PT	1	HM	PT	-	-
D-G-08	EXISTING FILE ROOM	±2134mm x 870mm	A	HM	PT	1	HM	PT	-	-
D-G-09	REPORT ROOM	2134mm x 965mm	B	WD	ST	1	HM	PT	-	52
D-G-10	WASHROOM	2134mm x 965mm	A	HM	PT	1	HM	PT	-	-
D-G-11	WASHROOM	2134mm x 965mm	A	HM	PT	1	HM	PT	-	-
D-G-12	ROAD SERGEANT'S OFFICE	2134mm x 965mm	B	WD	ST	1	HM	PT	-	52
D-G-13	BREAKOUT ROOM	2134mm x 965mm	B	WD	ST	1	HM	PT	-	52
D-G-14	INTERVIEW ROOM	2134mm x 965mm	A	HM	PT	1	HM	PT	-	52
D-G-16	PROJECT ROOM	2134mm x 965mm	B	WD	ST	1	HM	PT	-	52
D-G-17	PROJECT ROOM	2134mm x 965mm	B	WD	ST	1	HM	PT	-	52
D-2-02	SHOWER	2134mm x 965mm	A	HM	PT	2	HM	PT	-	-
D-2-03	SHOWER	2134mm x 965mm	A	HM	PT	2	HM	PT	-	ADO
D-2-04	SHOWER	2134mm x 965mm	A	HM	PT	2	HM	PT	-	-
D-2-05	SHOWER	2134mm x 965mm	A	HM	PT	2	HM	PT	-	-
D-2-06	SHOWER	2134mm x 965mm	A	HM	PT	2	HM	PT	-	-
D-2-08	EX MALE CHANGE ROOM	2134mm x 965mm	A	HM	PT	1	HM	PT	-	ADO
D-2-09	NEW VESTIBULE	2134mm x 965mm	A	HM	PT	2	HM	PT	-	-
D-2-09a	NEW VESTIBULE	2134mm x 965mm	A	HM	PT	2	HM	PT	-	-
D-2-10	SHOWER	2134mm x 965mm	A	HM	PT	2	HM	PT	-	-
D-2-11	SHOWER	2134mm x 965mm	A	HM	PT	2	HM	PT	-	-
D-2-12	SHOWER	2134mm x 965mm	A	HM	PT	2	HM	PT	-	-
D-2-13	SHOWER	2134mm x 965mm	A	HM	PT	2	HM	PT	-	ADO
D-2-14	NEW GENDER NEUTRAL CHANGE ROOM	2134mm x 965mm	A	HM	PT	1	HM	PT	-	ADO
D-2-14a	NEW GENDER NEUTRAL CHANGE ROOM	2134mm x 965mm	A	HM	PT	1	HM	PT	-	ADO
D-2-15	CORRIDOR C	2134mm x 965mm	A	HM	PT	1	HM	PT	-	-
D-2-15a	CORRIDOR C	2134mm x 965mm	A	HM	PT	1	HM	PT	-	-
D-2-16	SHOWER	2134mm x 965mm	A	HM	PT	2	HM	PT	-	-
D-2-17	SHOWER	2134mm x 965mm	A	HM	PT	2	HM	PT	-	-
D-2-18	SHOWER	2134mm x 965mm	A	HM	PT	2	HM	PT	-	ADO
D-2-19	BARRIER FREE WASHROOM	2134mm x 965mm	A	HM	PT	1	HM	PT	-	ADO
D-2-20	WASHROOM	2134mm x 965mm	A	HM	PT	1	HM	PT	-	-
D-2-21	OFFICE	2134mm x 965mm	B	WD	ST	1	HM	PT	-	52
D-2-23	CORRIDOR D	2134mm x 965mm	A	HM	PT	1	HM	PT	-	-
D-2-25	CDU, CDU, CRU, CLO	2134mm x 965mm	B	WD	ST	1	HM	PT	-	52
D-2-26	MEETING ROOM	2134mm x 965mm	B	WD	ST	1	HM	PT	-	52
D-2-27	NEW FEMALE CHANGE ROOM	2134mm x 965mm	A	HM	PT	1	HM	PT	-	ADO
D-2-27a	NEW FEMALE CHANGE ROOM	2134mm x 965mm	A	HM	PT	1	HM	PT	-	SMOKE SEALED, EXIT ONLY, BLANK ONE SIDE, CRASH BAR THE OTHER SIDE
D-2-29	SHOWER	2134mm x 965mm	A	HM	PT	2	HM	PT	-	-
D-2-30	SHOWER	2134mm x 965mm	A	HM	PT	2	HM	PT	-	-
D-2-31	SHOWER	2134mm x 965mm	A	HM	PT	2	HM	PT	-	-
D-2-32	SHOWER	2134mm x 965mm	A	HM	PT	2	HM	PT	-	ADO
D-2-33	EX CORRIDOR F	2134mm x 965mm	A	HM	PT	1	HM	PT	-	SMOKE SEALED, EXIT ONLY, BLANK ONE SIDE, CRASH BAR THE OTHER SIDE

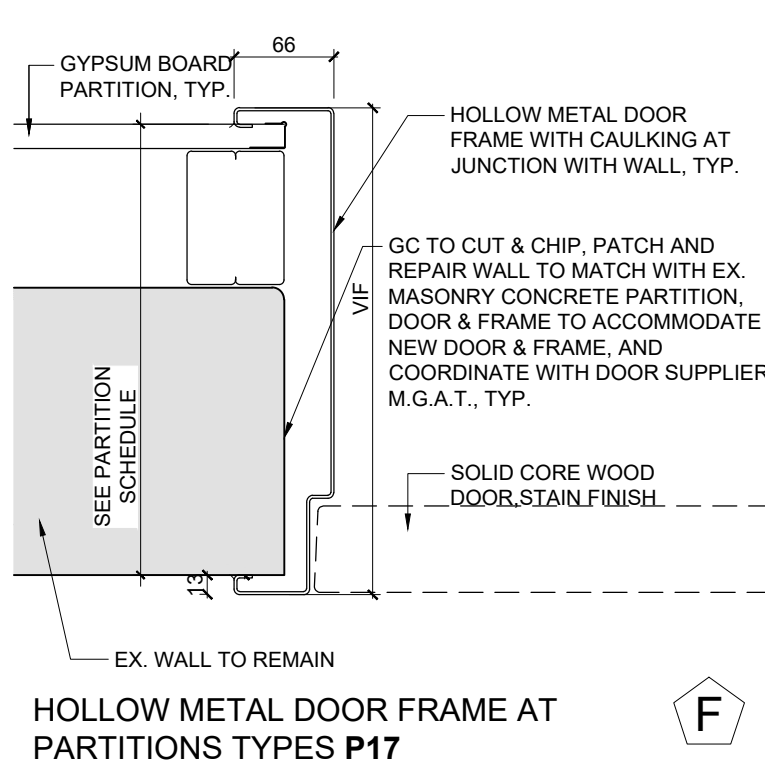
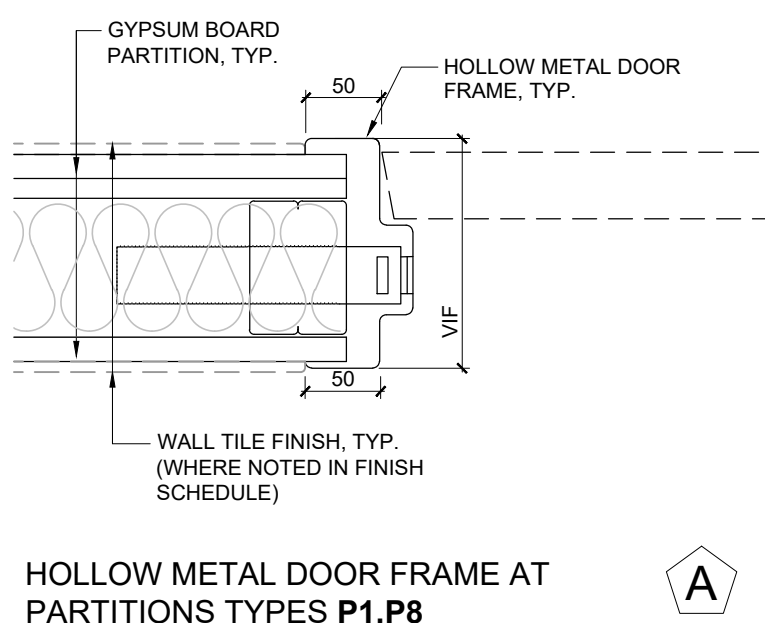
2
A600 DOOR AND FRAME SCHEDULE
SCALE: N.T.S.

DOOR & WINDOW SCHEDULE LEGEND	
ADO AUTOMATIC DOOR OPERATOR	
MATERIAL	
WD	SOLID WOOD
HM	HOLLOW METAL
FINISH	
PT	PAINT FINISH
ST	WOOD STAIN FINISH

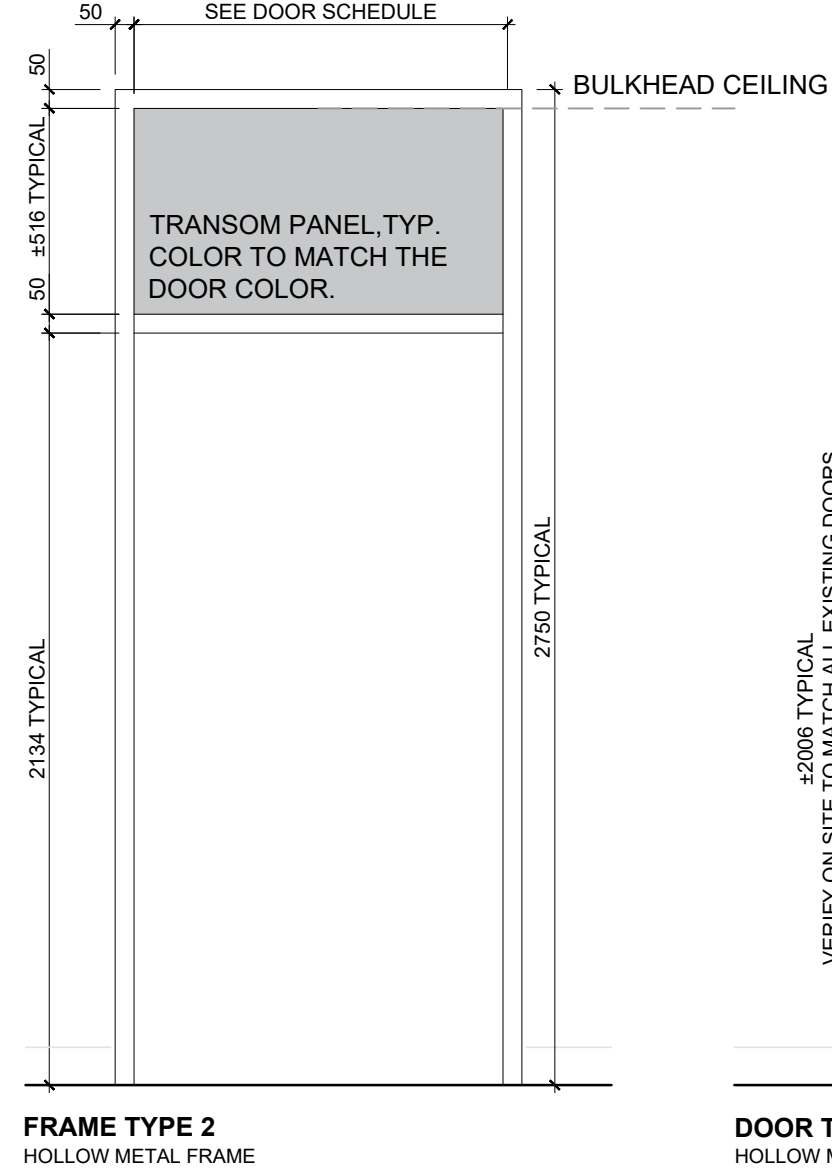
GENERAL NOTES	
1. GENERAL CONTRACTOR TO VERIFY ALL DIMENSIONS ON SITE BEFORE PREPARING THE SHOP DRAWINGS RECONFIRM THERE IS ENOUGH ROOM ON THE EXISTING WALL TO ACCOMMODATE THE SPECIFIED DOOR SIZE.	
2. FOR ALL STC RATED DOOR REFER TO STRUCTURAL DETAIL 3/3/1 FOR STEEL FRAMING SUPPORT.	



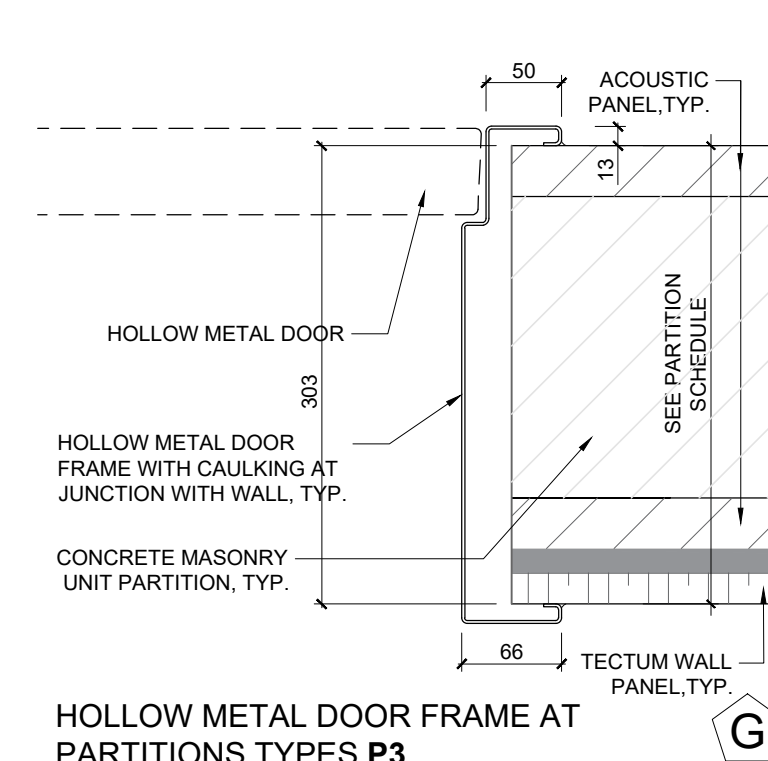
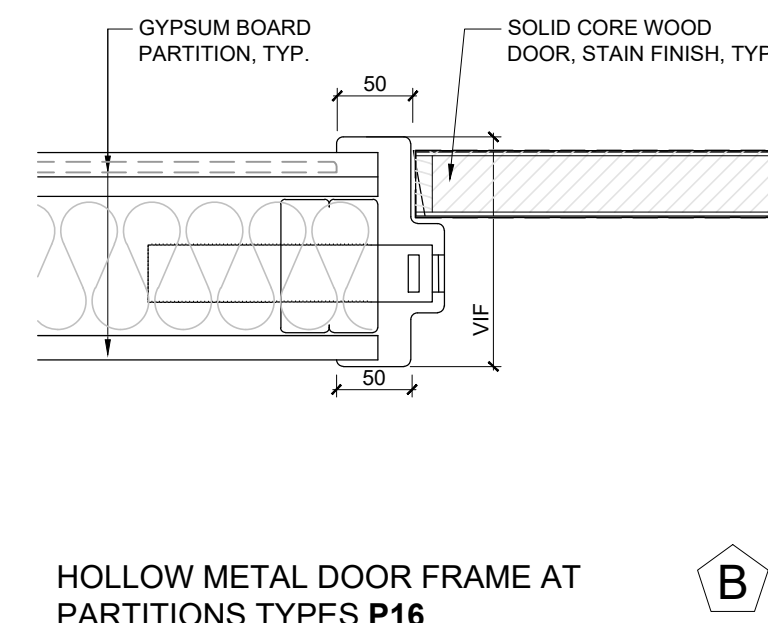
3
A600 DOOR AND FRAME TYPES
SCALE: N.T.S.



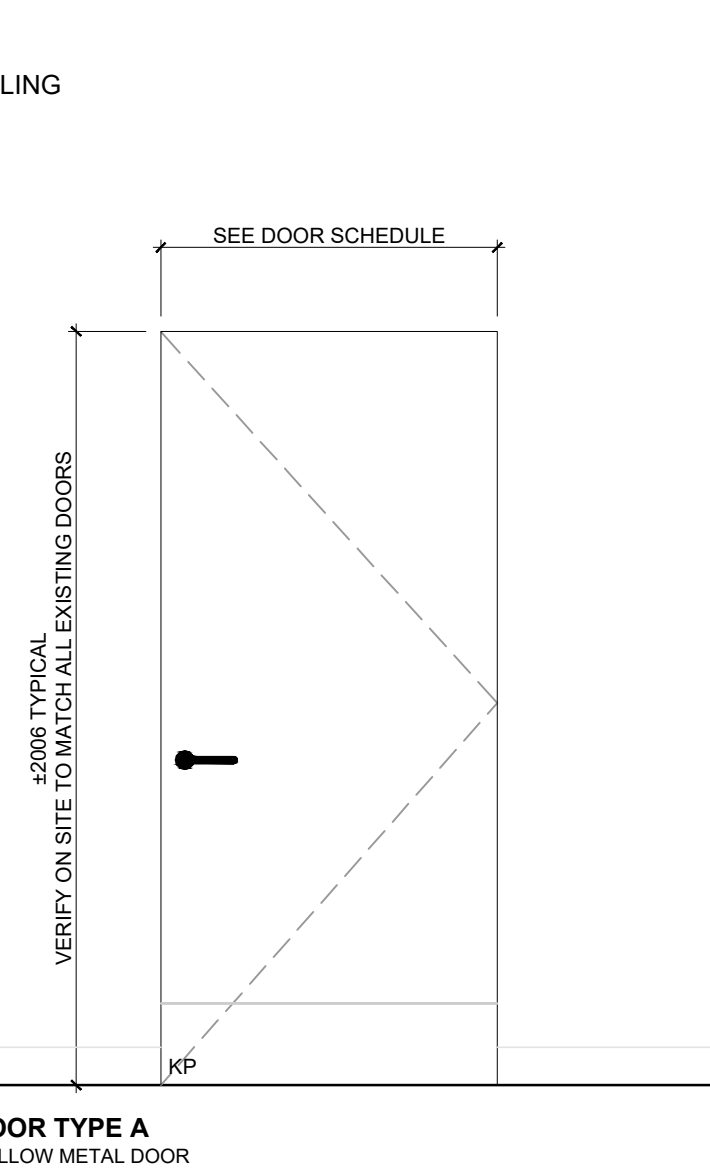
4
A600 HOLLOW METAL FRAME DETAILS
SCALE: N.T.S.



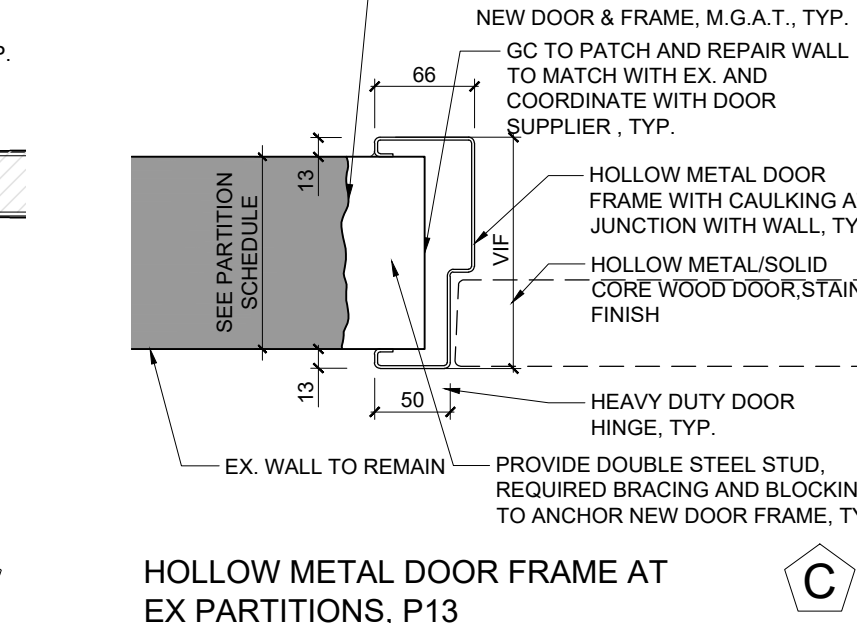
3
A600 DOOR AND FRAME TYPES
SCALE: N.T.S.



4
A600 HOLLOW METAL FRAME DETAILS
SCALE: N.T.S.



3
A600 DOOR AND FRAME TYPES
SCALE: N.T.S.





PHASE 3 - APPROXIMATELY 8 WEEKS

1 HOUR RATED CONSTRUCTION HOARDING
PARTITION ULC W407 16 SHEETROCK FIRECODE "C"
PANELS TO EACH SIDE OF 92-25 GA. STEEL STUDS.
EXTEND TO U/S OF SECOND FLOOR EXISTING
CEILING / SLAB. PROVIDE SMOKE AND FIRE SEALS
AT JUNCTIONS. ENTIRE HOARDING ENCLOSURE TO
BE AIR TIGHT & DUST PROOF (TYP).
PROVIDE TEMPORARY CONSTRUCTION DOORS
WITH LOCKS. PATCH AND REPAIR EXISTING CEILING
IF REQUIRED AFTER DISMANTLING HOARDING.
M.G.A.T., TYP.



- ALL DISRUPTIVE & NOISY WORK HAS TO BE CARRIED OUT AFTER HOURS AND OR ON WEEKENDS.

SHEET NO. A700	DRAWN BY AA	CHECKED RN
	PROJECT NO.	
	SCALE AS NOTED	

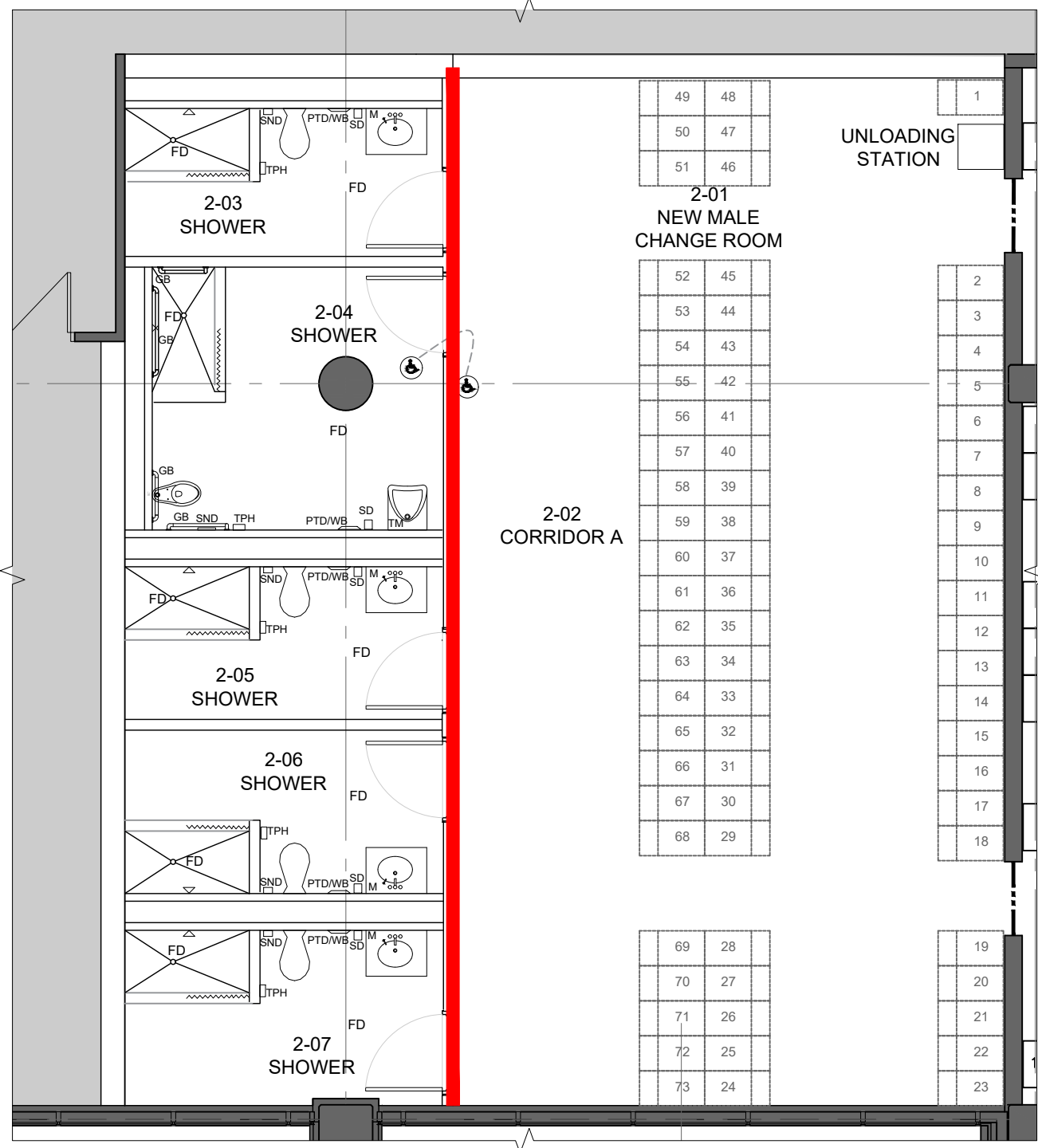
REGION OF PEEL
21 DIVISION, PEEL REGIONAL POLICE FACILITY INTERIOR
RENOVATION PROJECT

10 PEEL CENTRE DRIVE, BRAMPTON ON L6T 4B9

ARCHITECTURAL FINISHES- DIGITAL SAMPLE BOARD



ISSUED FOR TENDER
NOVEMBER 14, 2025



1
SB-01 **TYPICAL CHANGE ROOM PLAN**
SCALE: N.T.S.



SHEET TITLE
**TYPICAL CHANGE ROOM AND
WASHROOM MODULE
(CORRIDOR SIDE)**

SAMPLE BOARD NO.
SB-01

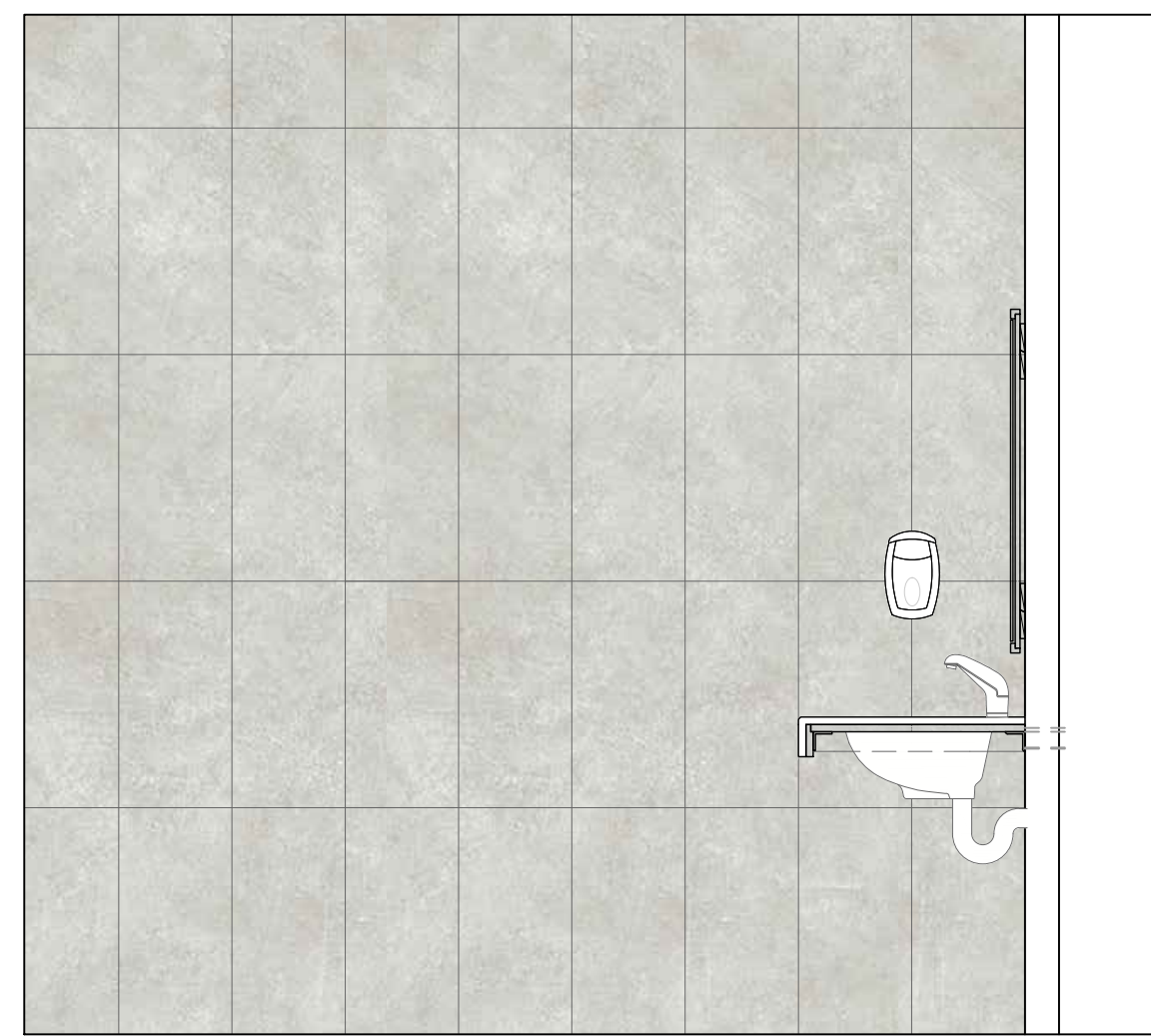
DATE: NOV 14, 2025

PROJECT NO. 2520794

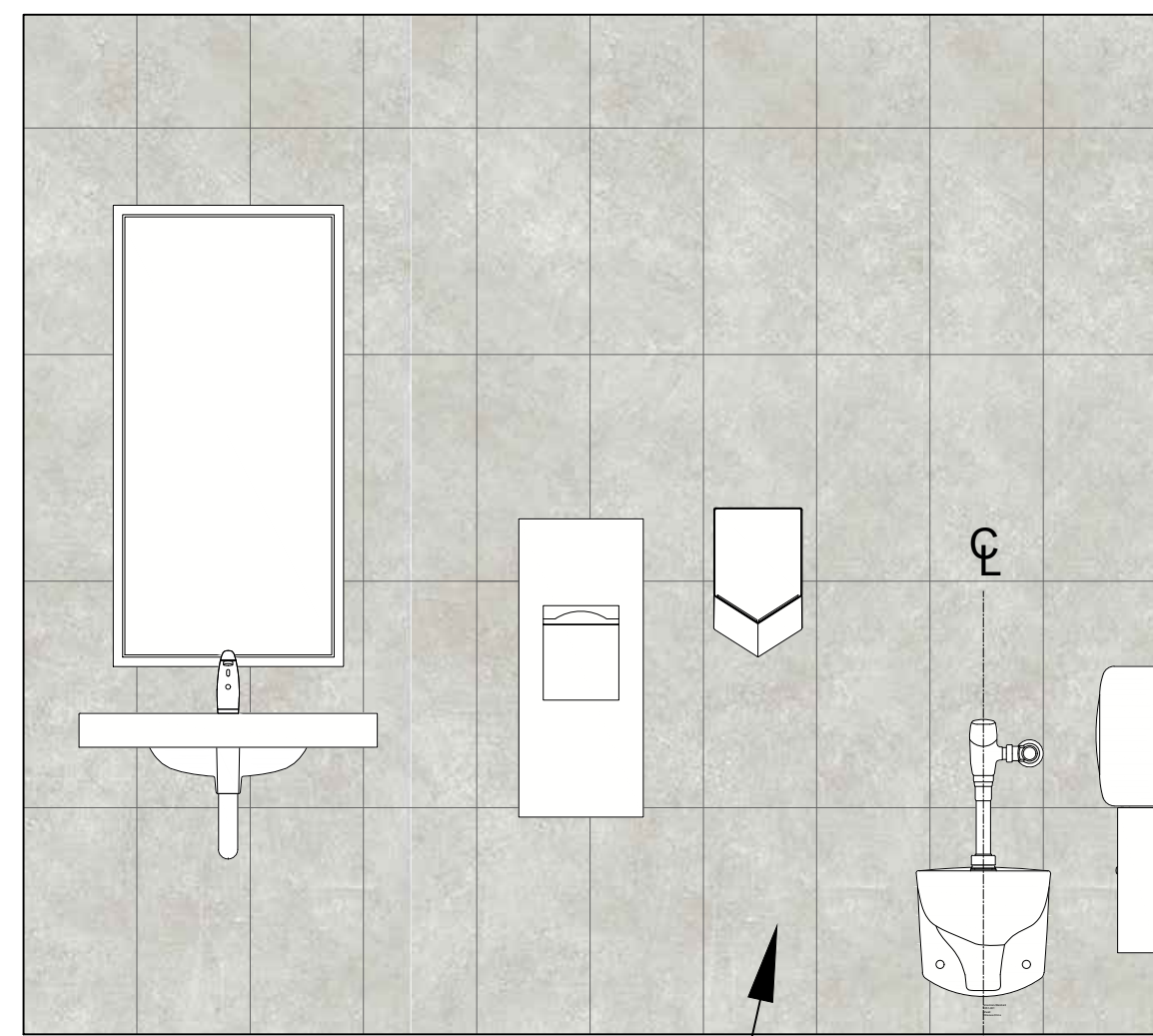
PROJECT
REGION OF PEEL 21 DIVISION, PEEL REGIONAL POLICE
FACILITY INTERIOR RENOVATION PROJECT
10 PEEL CENTRE DRIVE, BRAMPTON ON L6T 4B9

**Region
of Peel**
working with you

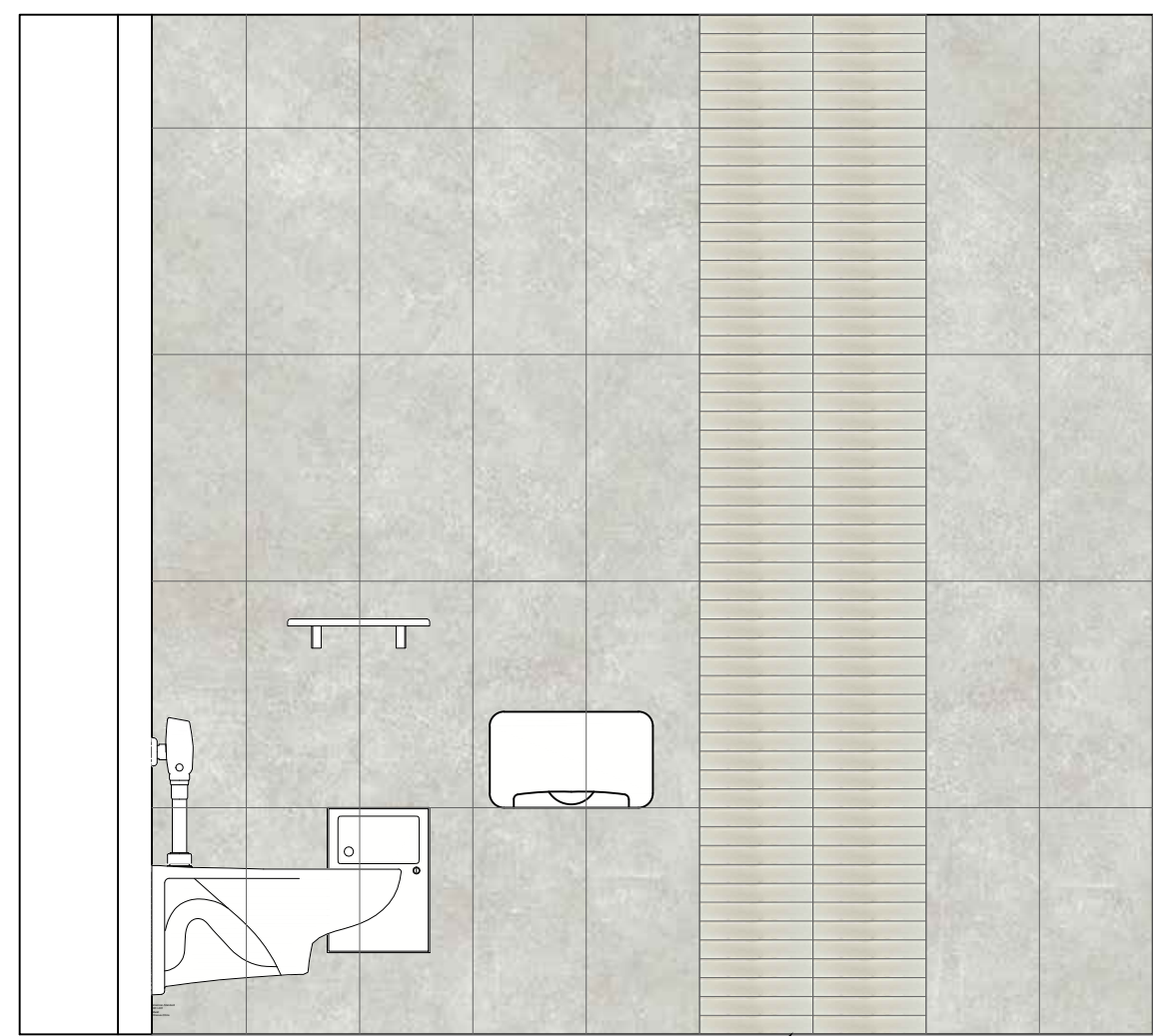
NGA
ARCHITECTS



A

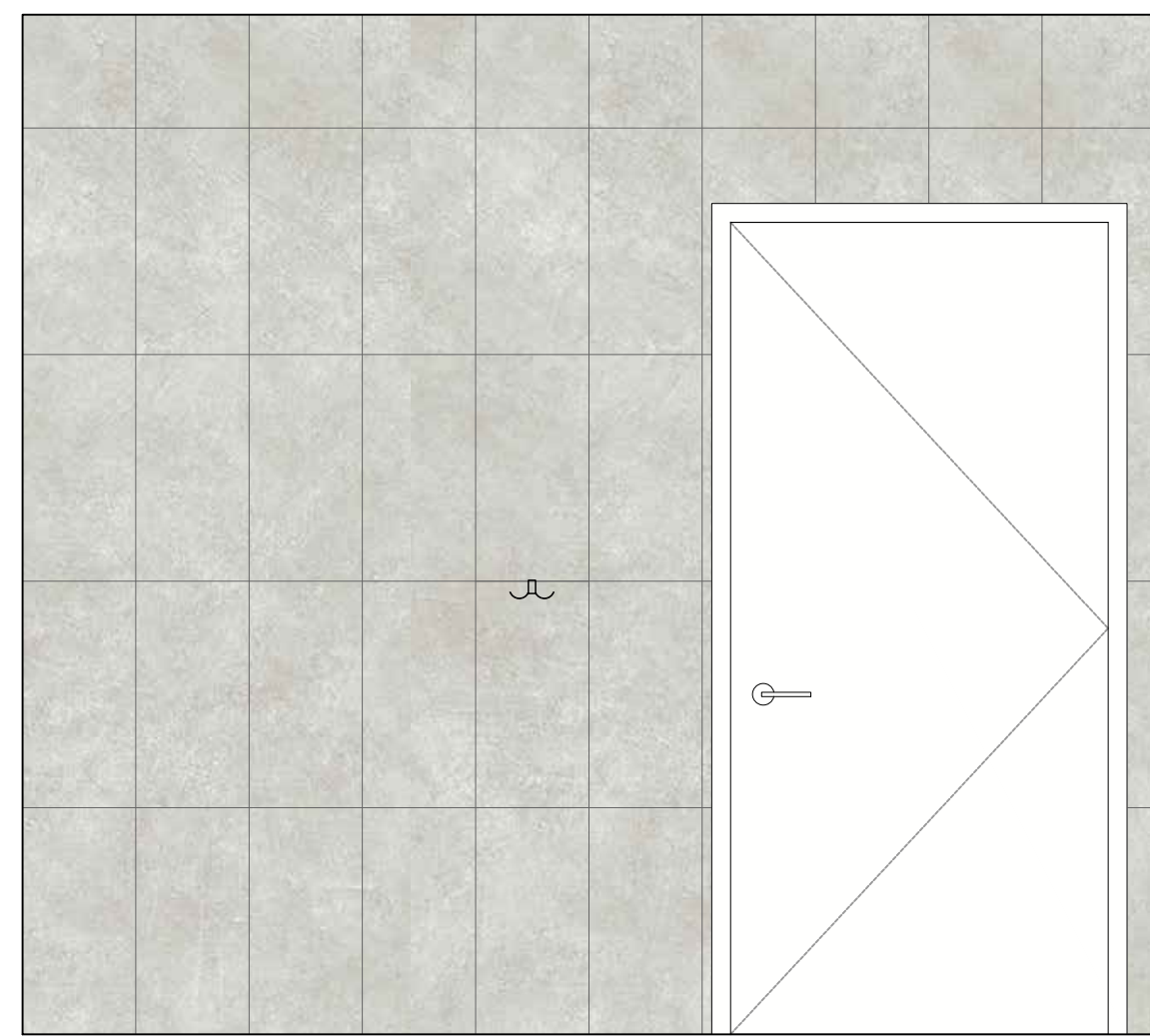


B



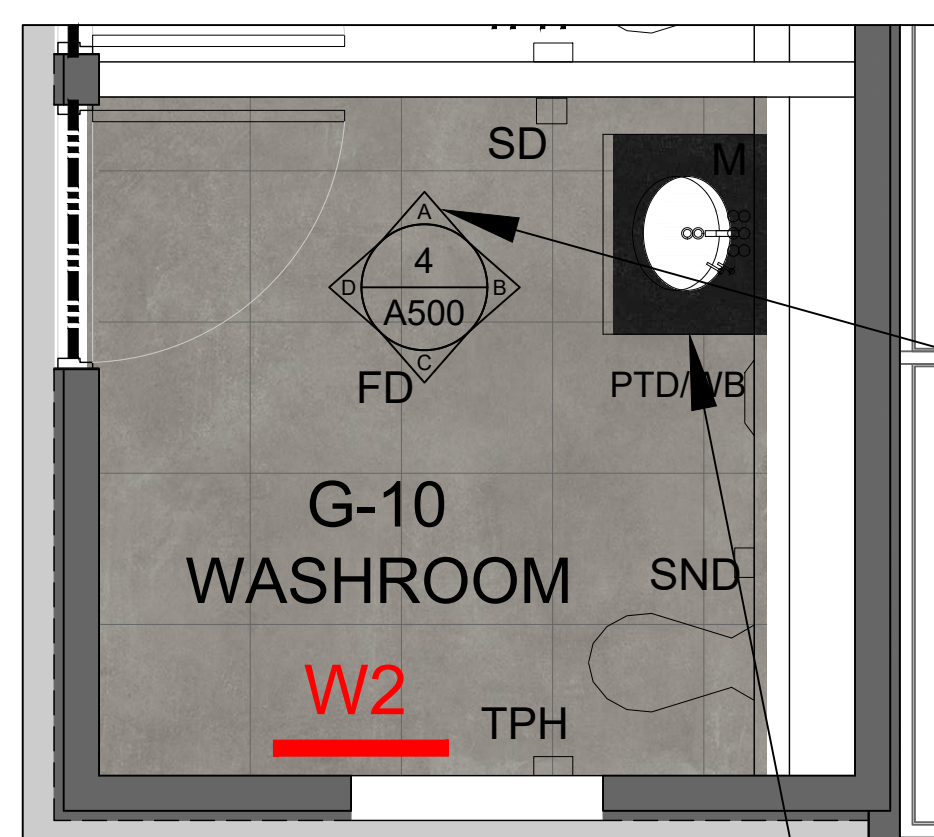
C

FEATURE WALL

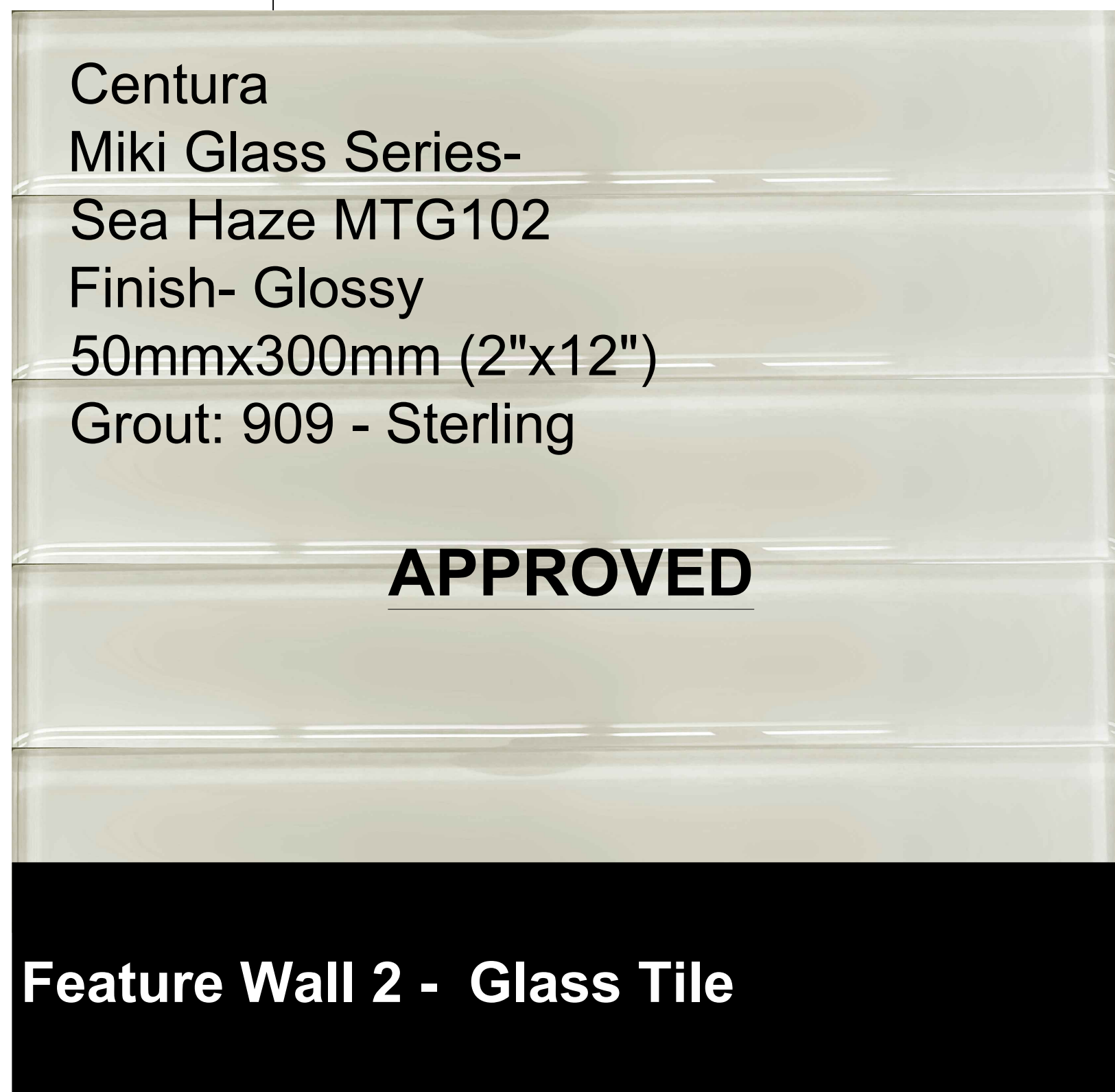




D

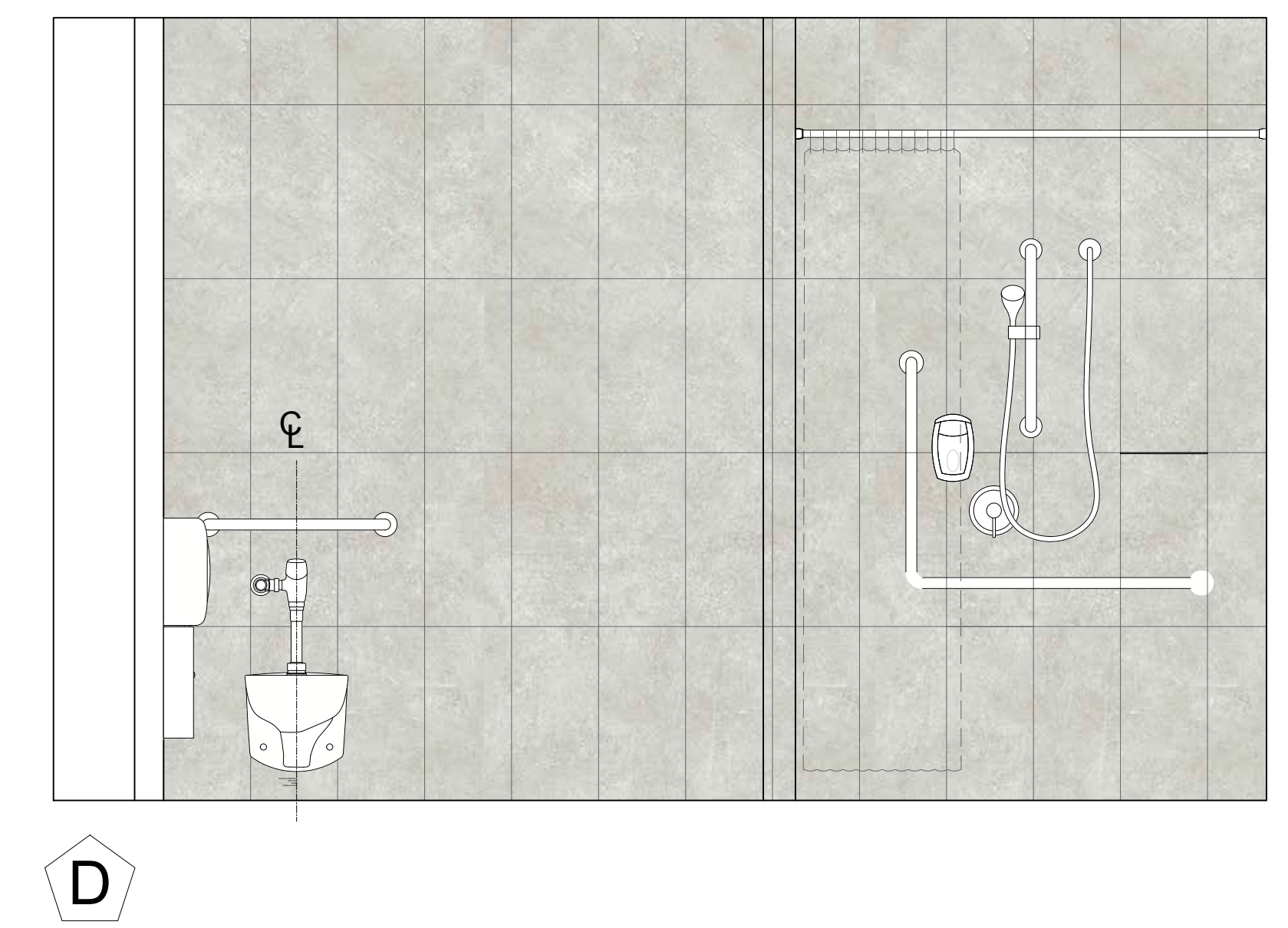
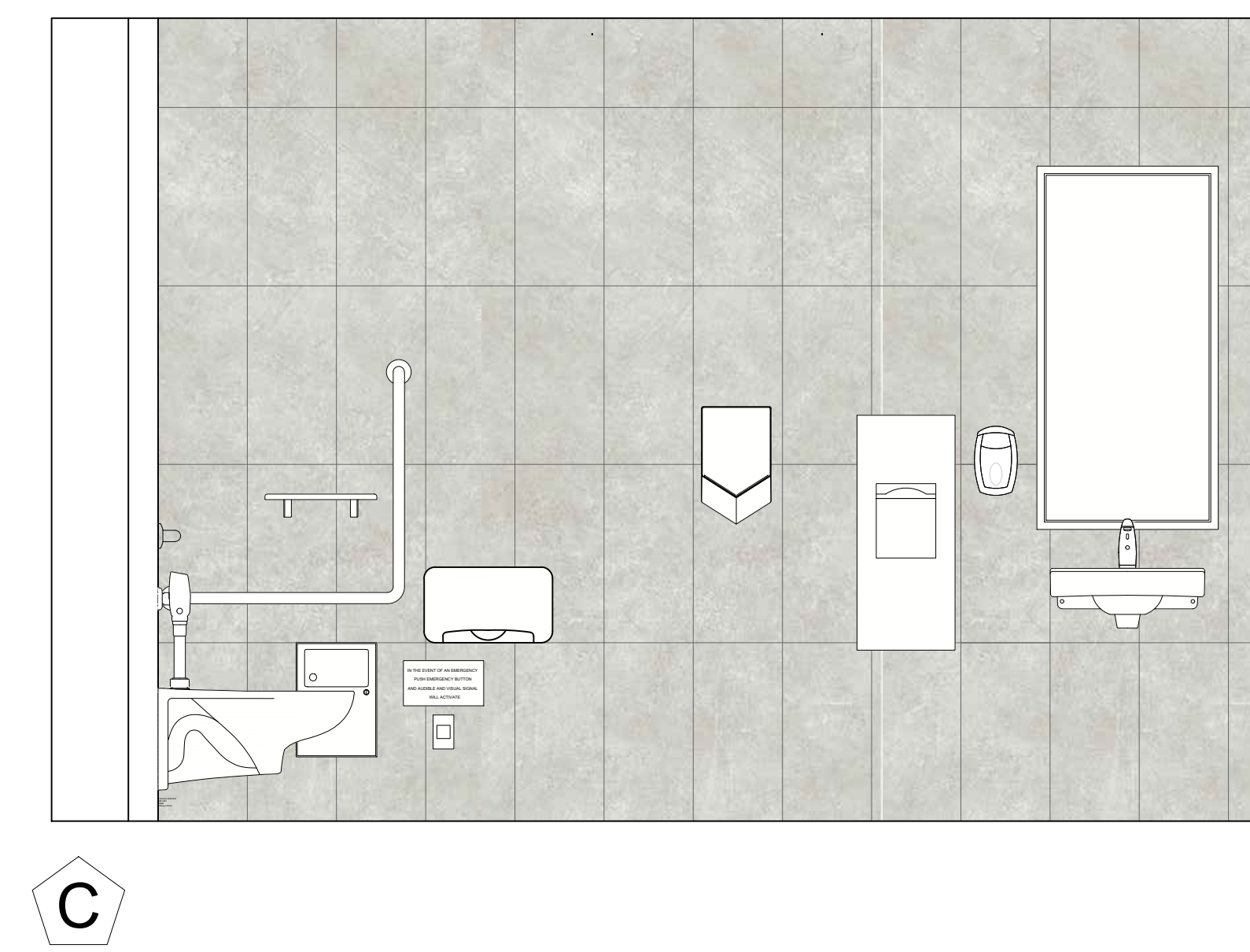
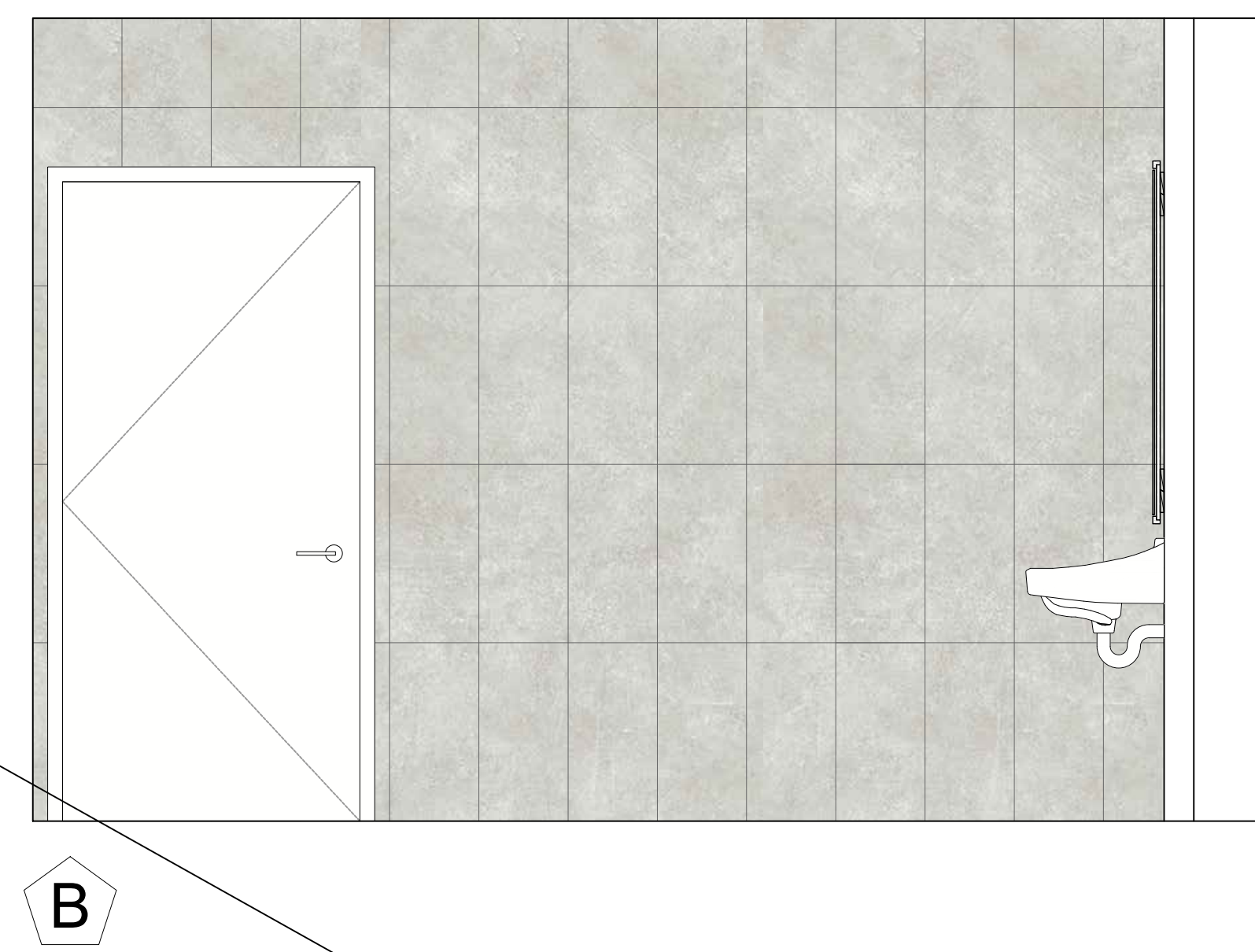
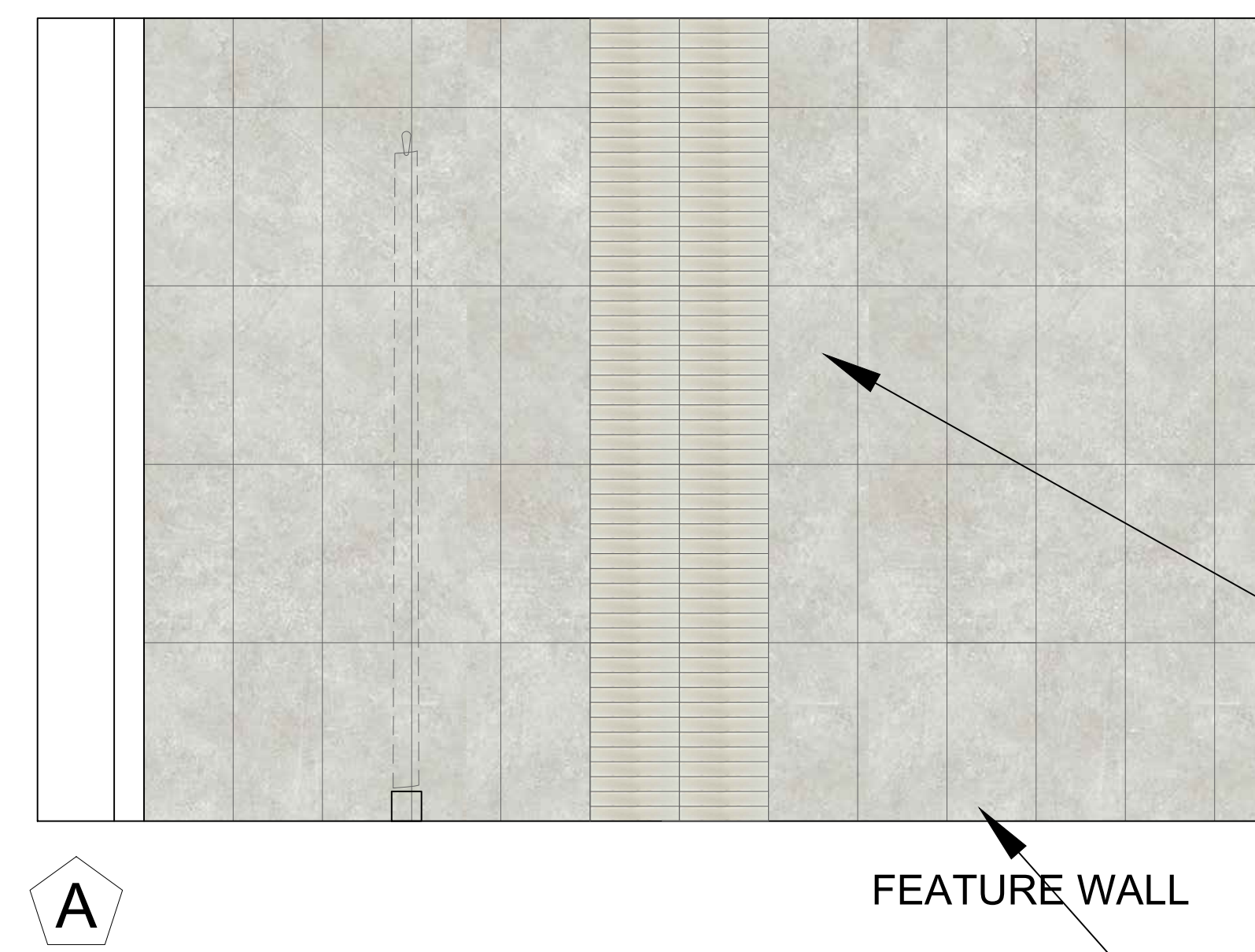
1
SB-02
TYPICAL WASHROOM ELEVATIONS
SCALE: N.T.S.



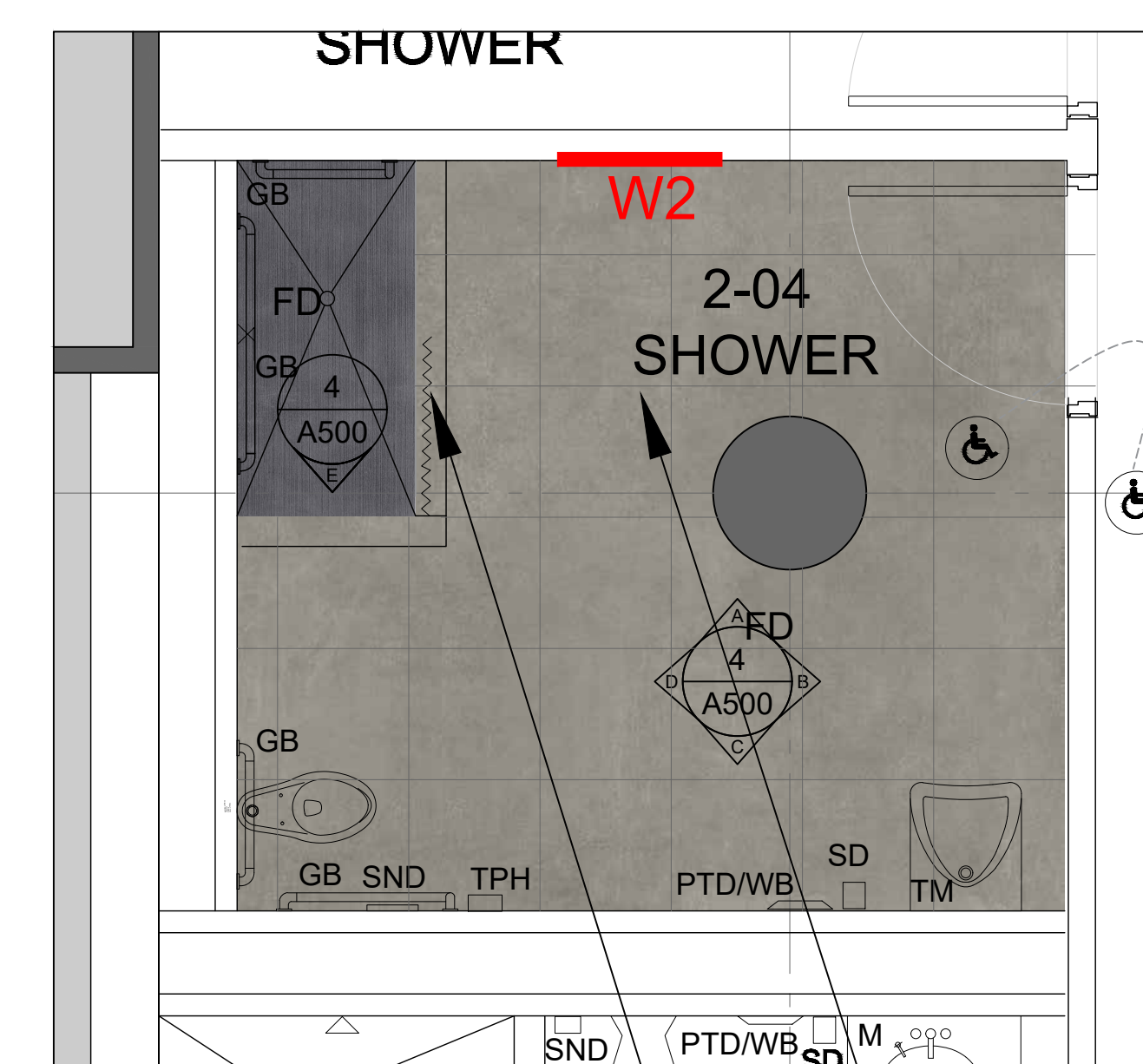
2
SB-02
TYPICAL WASHROOM PLAN
SCALE: N.T.S.



SHEET TITLE TYPICAL WASHROOM		SAMPLE BOARD NO. SB-02	 
DATE: NOV 14, 2025		PROJECT NO. 2520794	
PROJECT REGION OF PEEL 21 DIVISION, PEEL REGIONAL POLICE FACILITY INTERIOR RENOVATION PROJECT 10 PEEL CENTRE DRIVE, BRAMPTON ON L6T 4B9			



1
SB-03 **TYPICAL SHOWER ELEVATION**
SCALE: N.T.S.



2
SB-03 **TYPICAL SHOWER PLAN**
SCALE: N.T.S.

Centura
Glocal Series-
Clear GC01
Finish- Natural
305mmx610mm (12"x24")
Grout: 909 - Sterling

APPROVED

General Porcelain Wall Tile

Centura
Miki Glass Series-
Sea Haze MTG102
Finish- Glossy
50mmx300mm (2"x12")
Grout: 909 - Sterling

APPROVED

Feature Wall 2 - Glass Tile

Centura
Glocal Series-
Ideal GC03
Finish- Natural
610mmx610mm (24"x24")
Grout: 939 - Mist

APPROVED

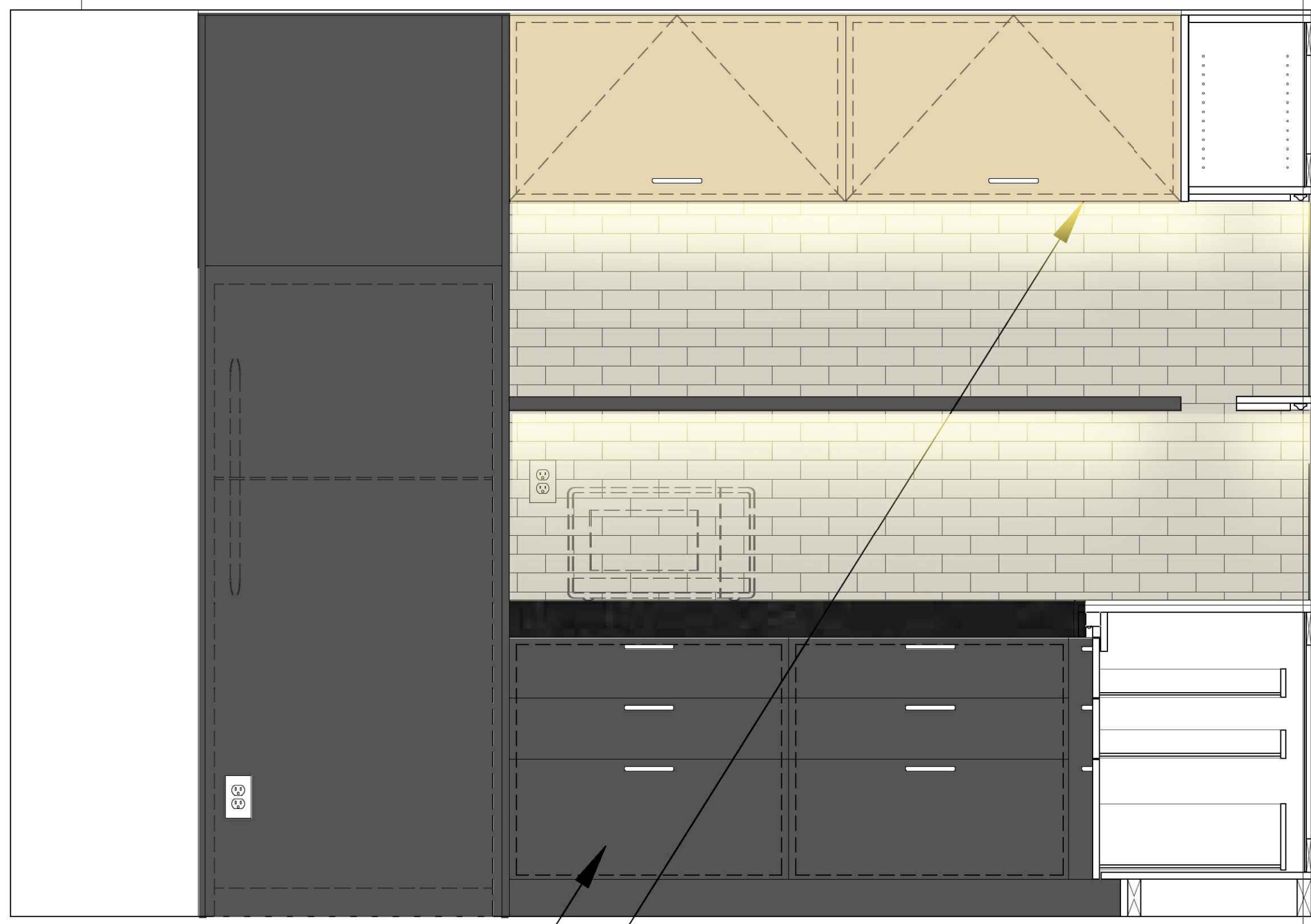
Porcelain Floor Tile

Olympia Tile
Galaxy Series-
Dark
Finish- Matte Decor
300mmx600mm (12"x24")
Grout: 939 - Mist

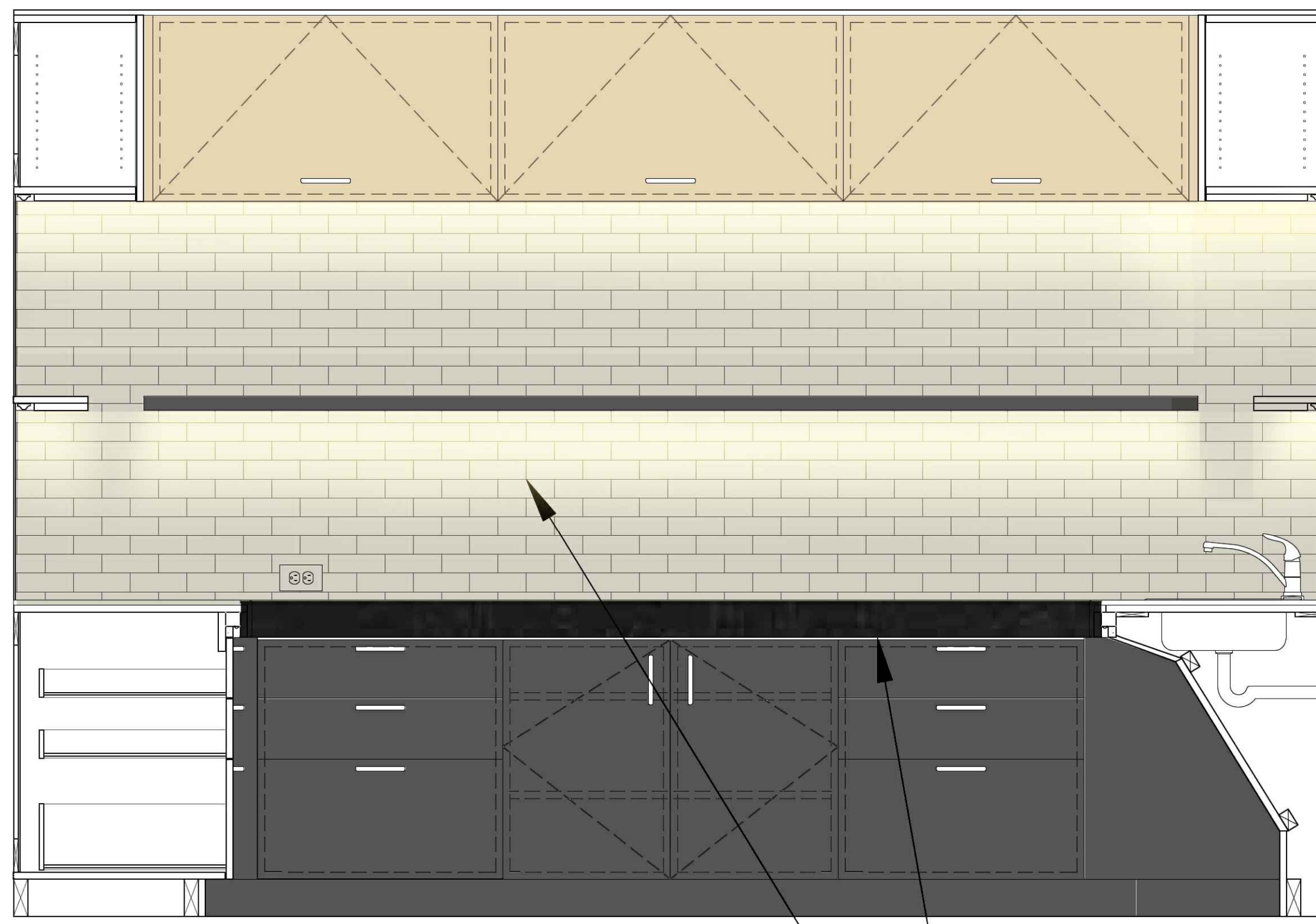
APPROVED

Shower Porcelain Floor Tile

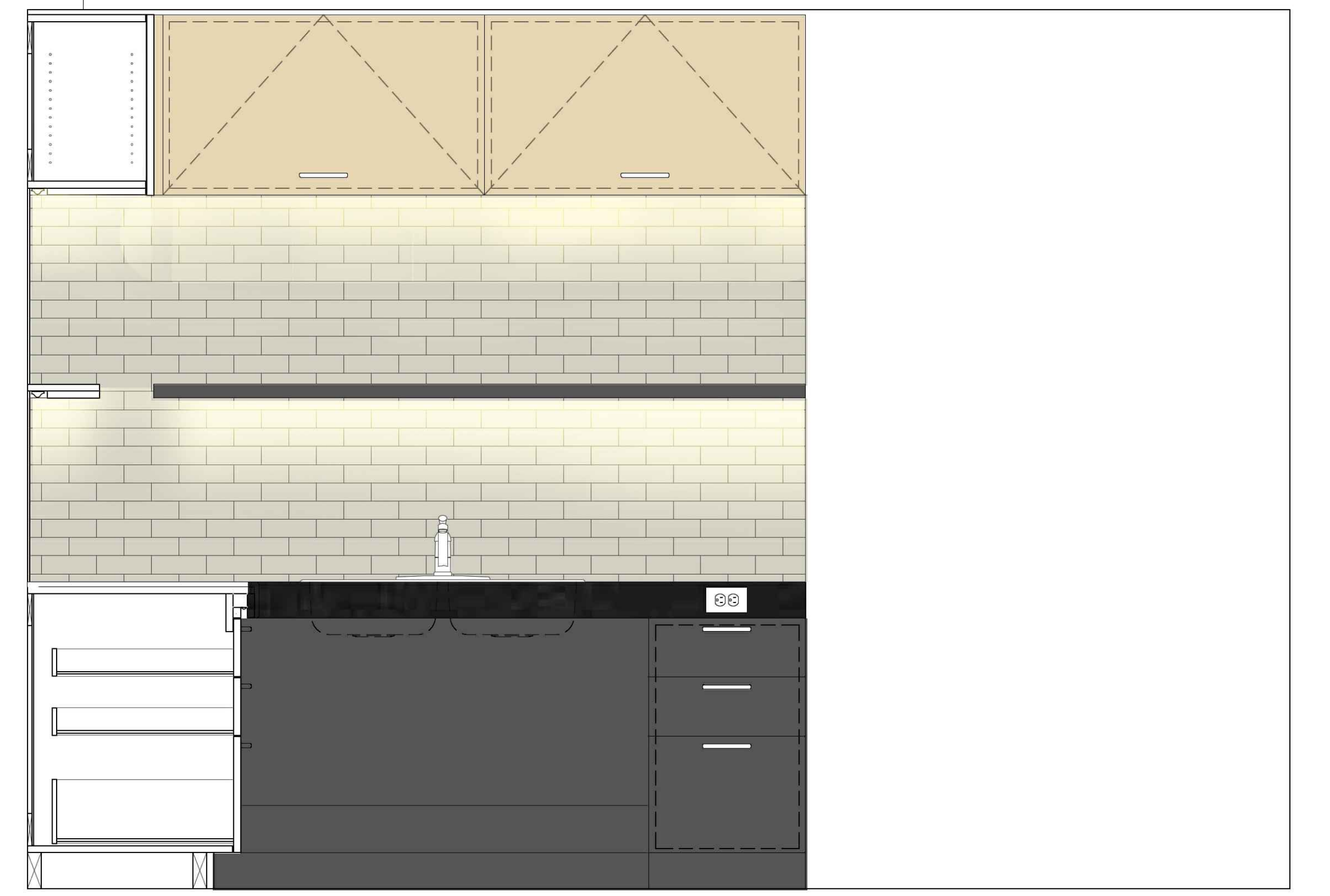
<div>SHEET TITLE</div> <div>TYPICAL SHOWER</div>	<div>SAMPLE BOARD NO.</div> <div>SB-03</div>	<div><div><div><div></div><div>Region of Peel</div><div>working with you</div></div></div><div><div><div></div><div>NGA</div><div>ARCHITECTS</div></div></div></div>
<div>DATE: NOV 14, 2025</div>	<div>PROJECT NO. 2520794</div>	
<div>PROJECT</div> <div>REGION OF PEEL 21 DIVISION, PEEL REGIONAL POLICE FACILITY INTERIOR RENOVATION PROJECT</div> <div>10 PEEL CENTRE DRIVE, BRAMPTON ON L6T 4B9</div>		



A

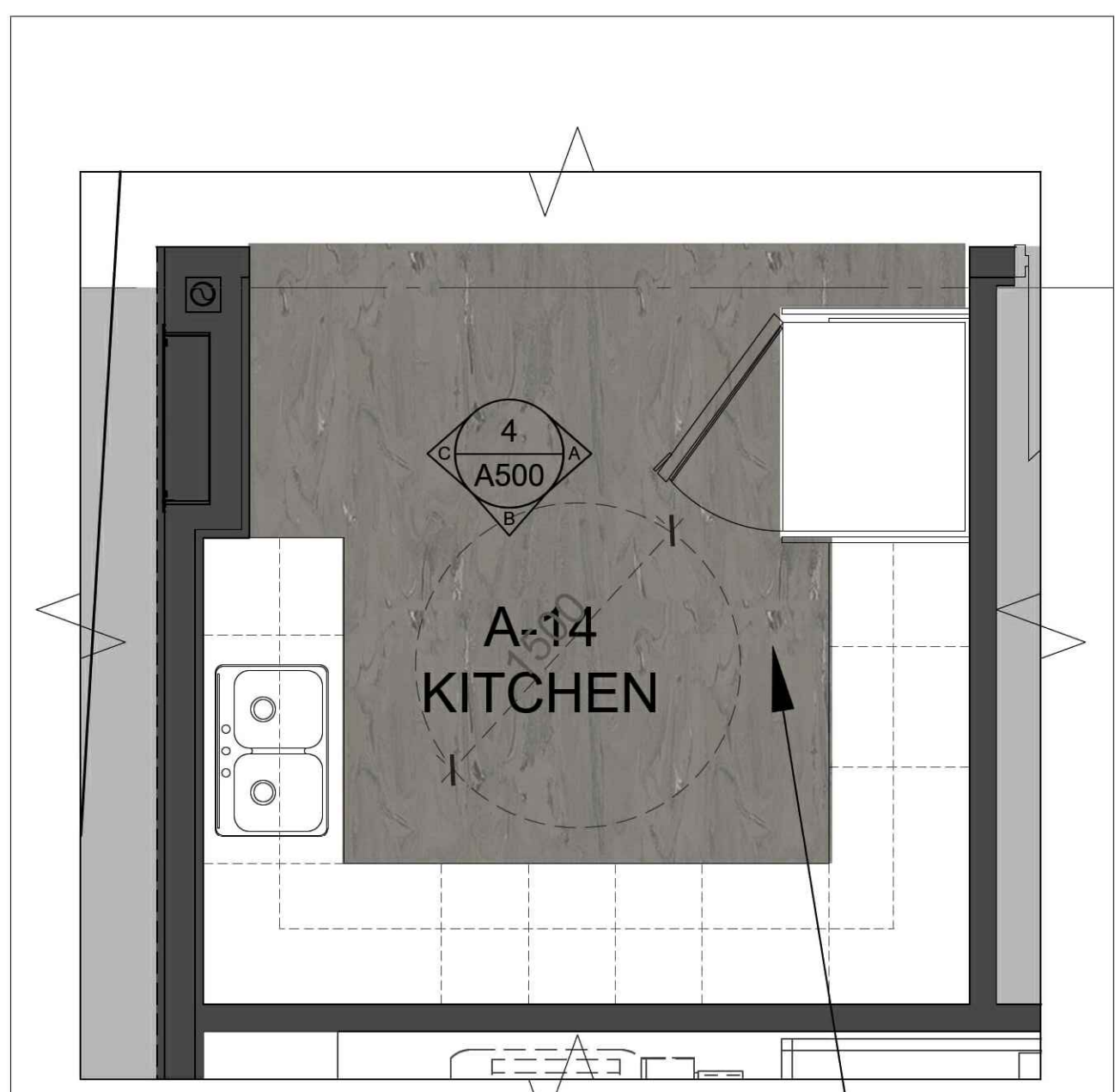


B



C

1 TYPICAL KITCHEN ELEVATIONS
SB-04 SCALE: N.T.S.



2 TYPICAL KITCHEN PLAN
SB-04 SCALE: N.T.S.

Tafisa
Crystalite
Ivory
T204 (CR)

APPROVED

Cabinet Finish Colour 1

Centura Miki Glass Series-
Sea Haze MTG102
Finish- Glossy
50mmx300mm (2"x12")
Grout: 909 - Sterling

APPROVED

Backsplash

Caeserstone
Black Tempal 5810

APPROVED

Quartz Countertop

Tafisa
Materia-
Midnight Sun
T765 (MA)

APPROVED

Cabinet Finish Colour 2

Interface
Noraplan Series
River Birch 7169

APPROVED

Sheet Vinyl Flooring Finish

SHEET TITLE
TYPICAL KITCHEN

SAMPLE BOARD NO.
SB-04

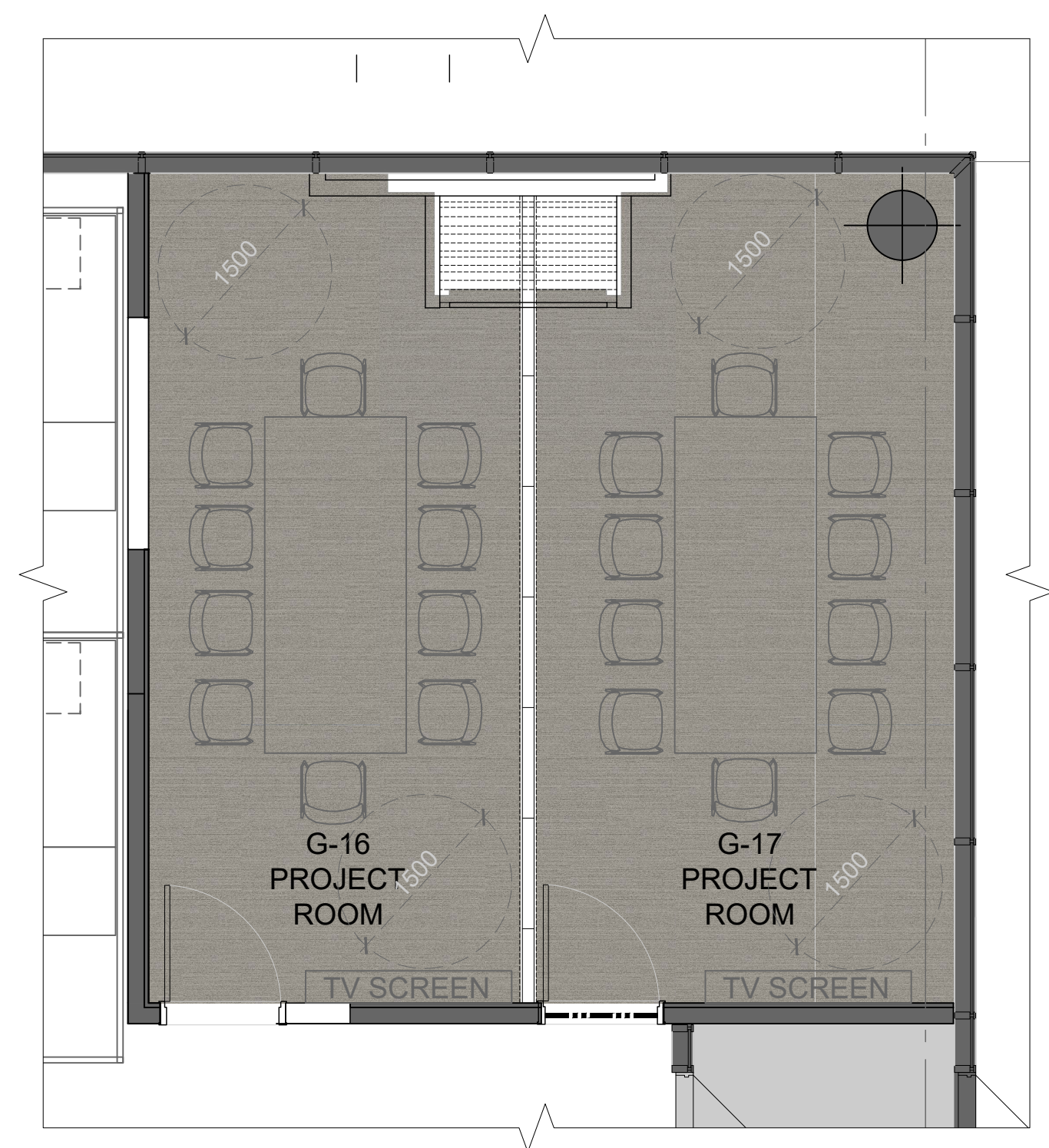
DATE: NOV 14, 2025

PROJECT NO. 2520794

PROJECT
REGION OF PEEL 21 DIVISION, PEEL REGIONAL POLICE
FACILITY INTERIOR RENOVATION PROJECT
10 PEEL CENTRE DRIVE, BRAMPTON ON L6T 4B9

Region
of Peel
working with you

NGA
ARCHITECTS



1 PROJECT ROOM PLAN
SB-05 SCALE: N.T.S.



(AS REFERENCE ALSO APPLIES TO
GENERAL OFFICES / C.I.B. AREAS /
PROJECT & MEETING ROOM)



Interface
WW880-
Linen Loom 105359
Layout: Ashlar
250mmx1000mm

APPROVED

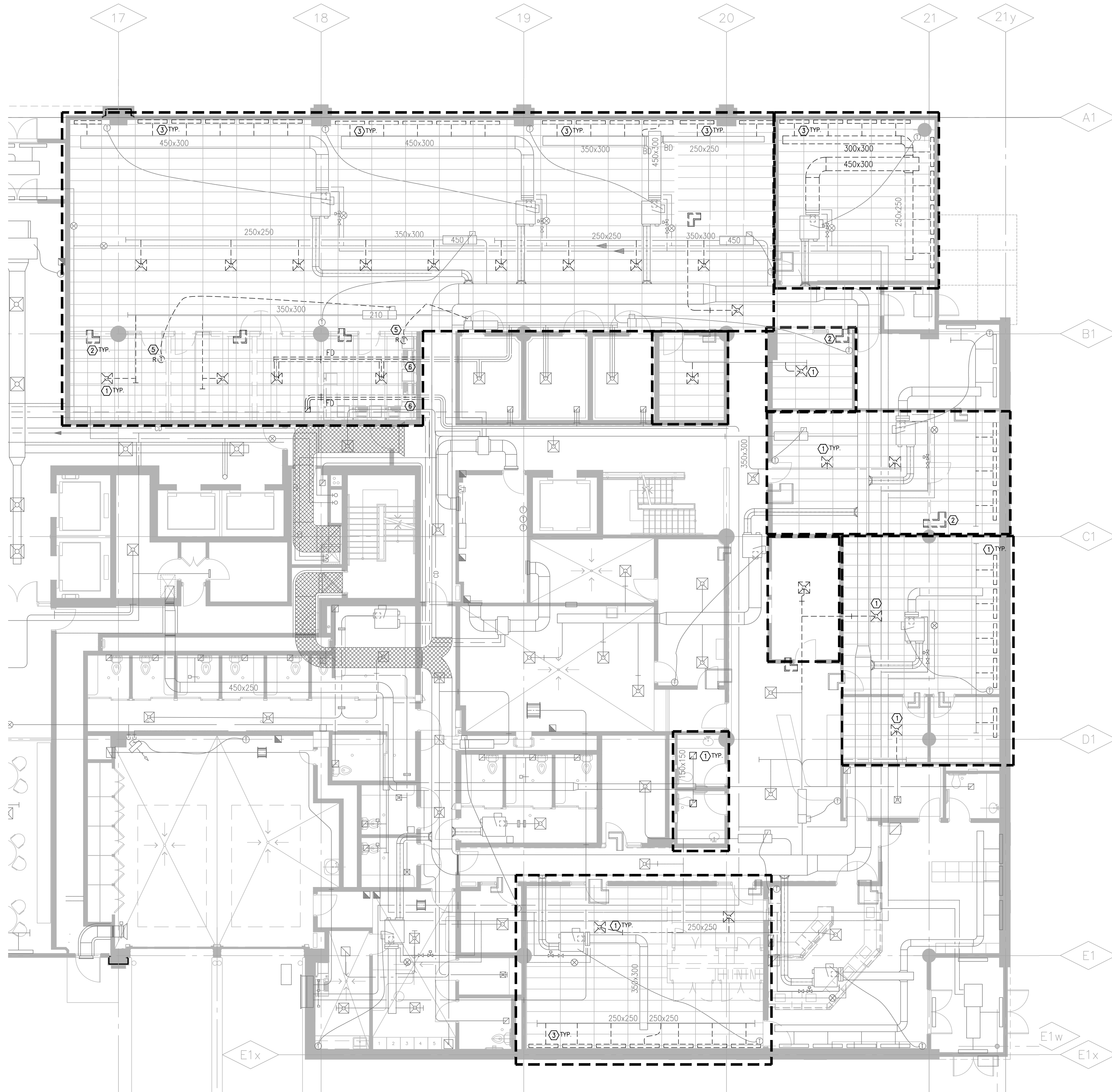
Carpet Tile

SHEET TITLE GENERAL OFFICE / C.I.B. / PROJECT AND MEETING ROOM	SAMPLE BOARD NO. SB-05	 
DATE: NOV 14, 2025	PROJECT NO. 2520794	
PROJECT REGION OF PEEL 21 DIVISION, PEEL REGIONAL POLICE FACILITY INTERIOR RENOVATION PROJECT 10 PEEL CENTRE DRIVE, BRAMPTON ON L6T 4B9		

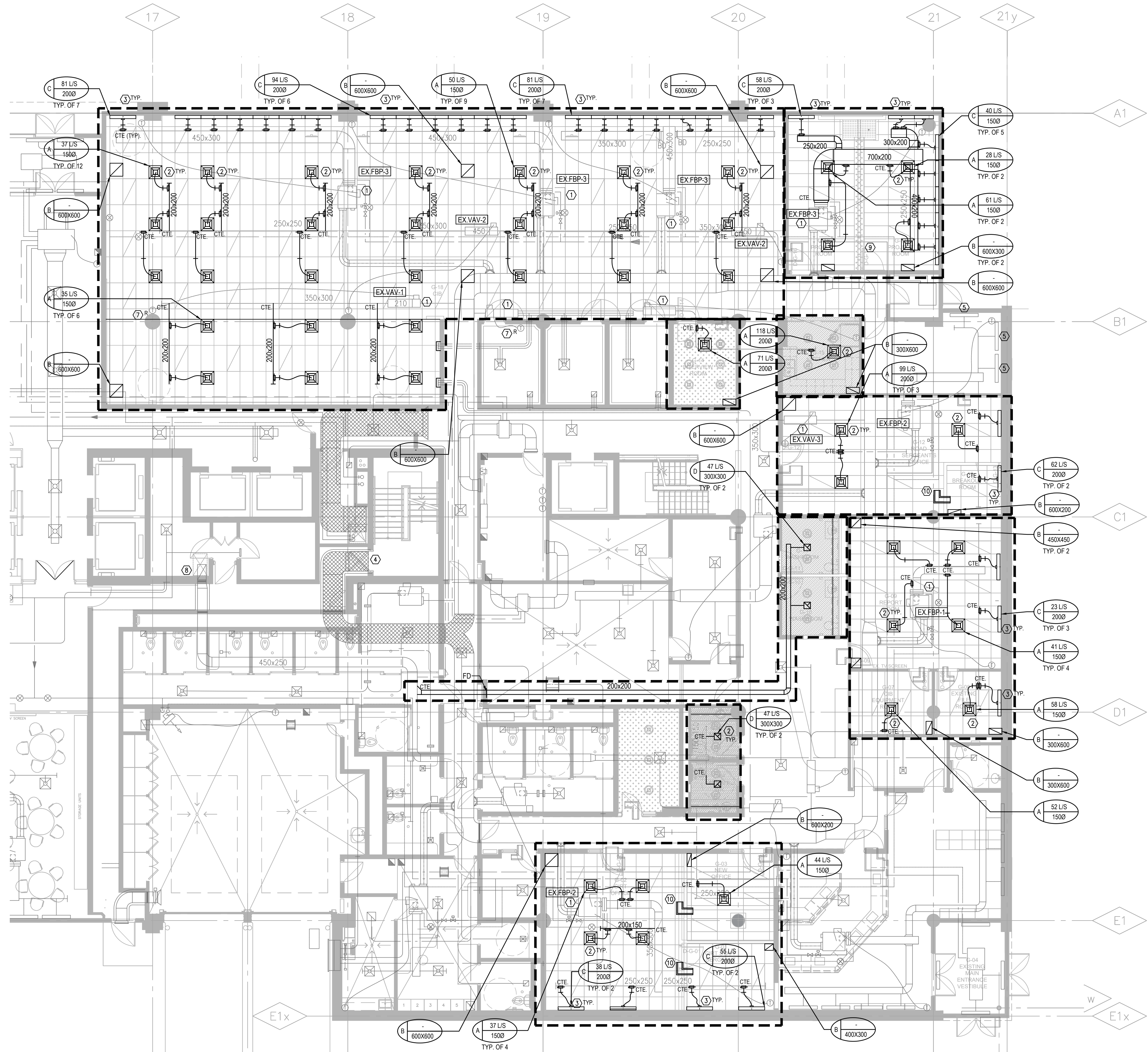
DRAWING LIST	
DRAWING NO	DRAWING NAME
M100	COVER SHEET, LEGENDS & DRAWING LIST
M201	PARTIAL GROUND FLOOR - HVAC DEMO & NEW
M202	PARTIAL SECOND FLOOR - HVAC DEMO & NEW
M301	PARTIAL GROUND FLOOR - PLUMBING DEMO & NEW
M302	PARTIAL SECOND FLOOR - PLUMBING DEMO & NEW
M401	PARTIAL GROUND FLOOR - FF DEMO & NEW
M402	PARTIAL SECOND FLOOR - FF DEMO & NEW
M501	MECHANICAL DETAILS
M501	MECHANICAL SCHEDULES

CBST	COMBO BALANCING/SHUTOFF VALVE W/PRESS. TAPS	PG	PRESSURE GAUGE
		PRV	PRESSURE REDUCING VALVE
CHR	CHECK VALVE	RED	REDUCER
CO	CLEAN OUT	SOV	SHUTOFF VALVE
CV	FLOW COEFFICIENT OR CONTROL VALVE	SRV	SAFETY RELIEF VALVE
DON	DRAIN OFF VALVE	ST	STEAM TRAP
DX	DIRECT EXPANSION	STR	STRAINER
EWT	ENTERING WATER TEMPERATURE	SV	SOLENOID VALVE
FC	FLEXIBLE CONNECTION	SXX000	SECONDARY (SYSTEM DEPENDENT PREFIX)
FCV	FLOW CONTROL VALVE	TAV	THERMOSTATIC AIR VENT (STEAM ONLY)
FM	FLOW METER	TDH	TOTAL DYNAMIC HEAD
GV	GLOBE VALVE	TH	THERMOMETER
GLV	GATE VALVE	TW	TEST WELL (PETE'S PLUG)
HD	HEAD	TXXX00	TERTIARY (SYSTEM DEPENDENT PREFIX)
ISV	ISOLATION VALVE	WPD	WATER PRESSURE DROP
LWT	LEAVING WATER TEMPERATURE		

SHEET NO. M100	DRAWN BY	CHECKED
	PROJECT NO. MRK-25008049-A0	
	SCALE AS NOTED	



1
M201
PARTIAL GROUND FLOOR HVAC PLAN - DEMO
SCALE: 1/8\"/>



2
M201
PARTIAL GROUND FLOOR HVAC PLAN - NEW
SCALE: 1/8\"/>

HVAC GENERAL DEMO NOTES:

- 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).
- 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.
- 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.
- 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.
- COORDINATE WITH ALL CONSULTANT DRAWINGS BEFORE ORDERING ANY NEW EQUIPMENT, GRILLES & DIFFUSERS, SPRINKLER HEADS ETC.
- 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.
- 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.
- CONTRACTOR TO PROVIDE FIRE WATCH AS REQUIRED TO MAINTAIN FIRE SAFETY OF THE CONSTRUCTION SITE SCOPE AREA.
- 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.
- READ ALL THE DRAWINGS FOR COMPLETE INFORMATION.
- 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).
- 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.
- ALL EXISTING SERVICES ARE TO REMAIN AS IS UNLESS NOTED ON THE LAYOUT TO BE REMOVED, RELOCATED AND OR MODIFIED.

HVAC DEMO DRAWING NOTES:

- DIFFUSER/GRILLE TO BE DEMOLISHED. CAP DUCTWORK BACK TO MAIN, AS SHOWN.
- TRANSFER DUCT TO BE DEMOLISHED, IN ITS ENTIRETY.
- LINEAR SLOT DIFFUSERS TO BE DEMOLISHED, IN ITS ENTIRETY, INCLUDING PLENUM BOXES. CAP DUCTWORK BACK TO MAIN, AS SHOWN.
- NEW LINEAR SLOT DIFFUSERS TO BE PROVIDED IN ITS PLACE.
- (RESERVED)
- EXISTING THERMOSTAT TO BE REMOVED, IN ITS ENTIRETY, INCLUDING ALL CONTROL WIRING. THERMOSTAT TO BE RETAINED AND PROPERLY STORED FOR REUSE IN THE RELOCATED AREA, AS SHOWN ON NEW WORK PLAN.
- CUT BACK EXISTING DUCTWORK, IN ITS ENTIRETY, INCLUDING ALL CONNECTED TERMINAL, DIFFUSERS, AND FIRE DAMPERS CONNECTED DOWNSTREAM, AS SHOWN. CAP DUCTWORK AT THE WALL.

HVAC GENERAL NEW NOTES:

- 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).
- 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.
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- 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.
- COORDINATE WITH ALL CONSULTANT DRAWINGS BEFORE ORDERING ANY NEW EQUIPMENT, GRILLES & DIFFUSERS, SPRINKLER HEADS ETC.
- 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.
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- CONTRACTOR TO PROVIDE FIRE WATCH AS REQUIRED TO MAINTAIN FIRE SAFETY OF THE CONSTRUCTION SITE SCOPE AREA.
- 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.
- READ ALL THE DRAWINGS FOR COMPLETE INFORMATION.
- 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).
- 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.
- ALL EXISTING SERVICES ARE TO REMAIN AS IS UNLESS NOTED ON THE LAYOUT TO BE REMOVED, RELOCATED AND OR MODIFIED.

HVAC NEW DRAWING NOTES:

- EXISTING FAN POWERED BOX/VARIABLE AIR VOLUME BOX TO REMAIN. RECALIBRATE TERMINAL BOX TO AIR QUANTITIES SHOWN.
- PROVIDE AND INSTALL NEW DIFFUSER/GRILLE. CONNECT TO EXISTING MAIN DUCTWORK AS SHOWN. PROVIDE BALANCING DAMPER AT EACH BRANCH DUCT SERVING NEW DIFFUSER/GRILLE. BALANCE AIRFLOW TO EACH DIFFUSER/GRILLE IN L/S AS INDICATED ON PLAN. REFER TO DIFFUSERS & GRILLES SCHEDULE ON MECHANICAL SCHEDULE DRAWING.
- PROVIDE AND INSTALL NEW LINEAR SLOT DIFFUSER. CONNECT TO EXISTING MAIN DUCTWORK AS SHOWN. PROVIDE BALANCING DAMPER AT EACH BRANCH DUCT SERVING NEW DIFFUSER. BALANCE AIRFLOW TO EACH DIFFUSER IN L/S AS INDICATED ON PLAN. REFER TO DIFFUSERS & GRILLES SCHEDULE ON MECHANICAL SCHEDULE.
- EXISTING SUPPLY AIR & RETURN AIR RISER FROM EXISTING AHU-5.
- RE-BALANCE EXISTING LINEAR SLOT DIFFUSER TO 62 L/S (TYP.)
- (RESERVED)
- EXISTING THERMOSTAT TO BE RELOCATED, AS SHOWN, INCLUDING ALL CONTROL WIRING, AS REQUIRED. THERMOSTAT SHALL BE INSTALLED 1200MM ABOVE FINISHED FLOOR, UNLESS NOTED OTHERWISE.
- EXISTING 450MM EXHAUST AIR RISER UP TO EXISTING, EF-4 IN MECHANICAL PENT HOUSE.
- EXISTING 50MM HYDRONIC HEATING WATER SUPPLY AND RETURN PIPING TO BE MODIFIED TO RUN OVER THE TOP OF THE CONTINUOUS BEAM B1. REFER TO STRUCTURAL DRAWINGS FOR BEAM DETAILS.
- TRANSFER AIR DUCT AT WALL ABOVE CEILING ON FIRE DAMPER (WHERE SHOWN). ALL TRANSFER AIR DUCT SHALL BE 250MMX200MM, LINED WITH 25MM THICK ACOUSTIC INSULATION, (TYPICAL).



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4	ISSUED FOR TENDER	2025.11.14
3	ISSUED FOR BUILDING PERMIT	2025.10.17
2	ISSUED FOR 75% CLIENT REVIEW	2025.10.17
1	ISSUED FOR COSTING REVIEW	2025.09.29
NO.	DESCRIPTION	DATE

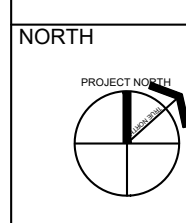
REVISIONS

PROJECT



REGION OF PEEL

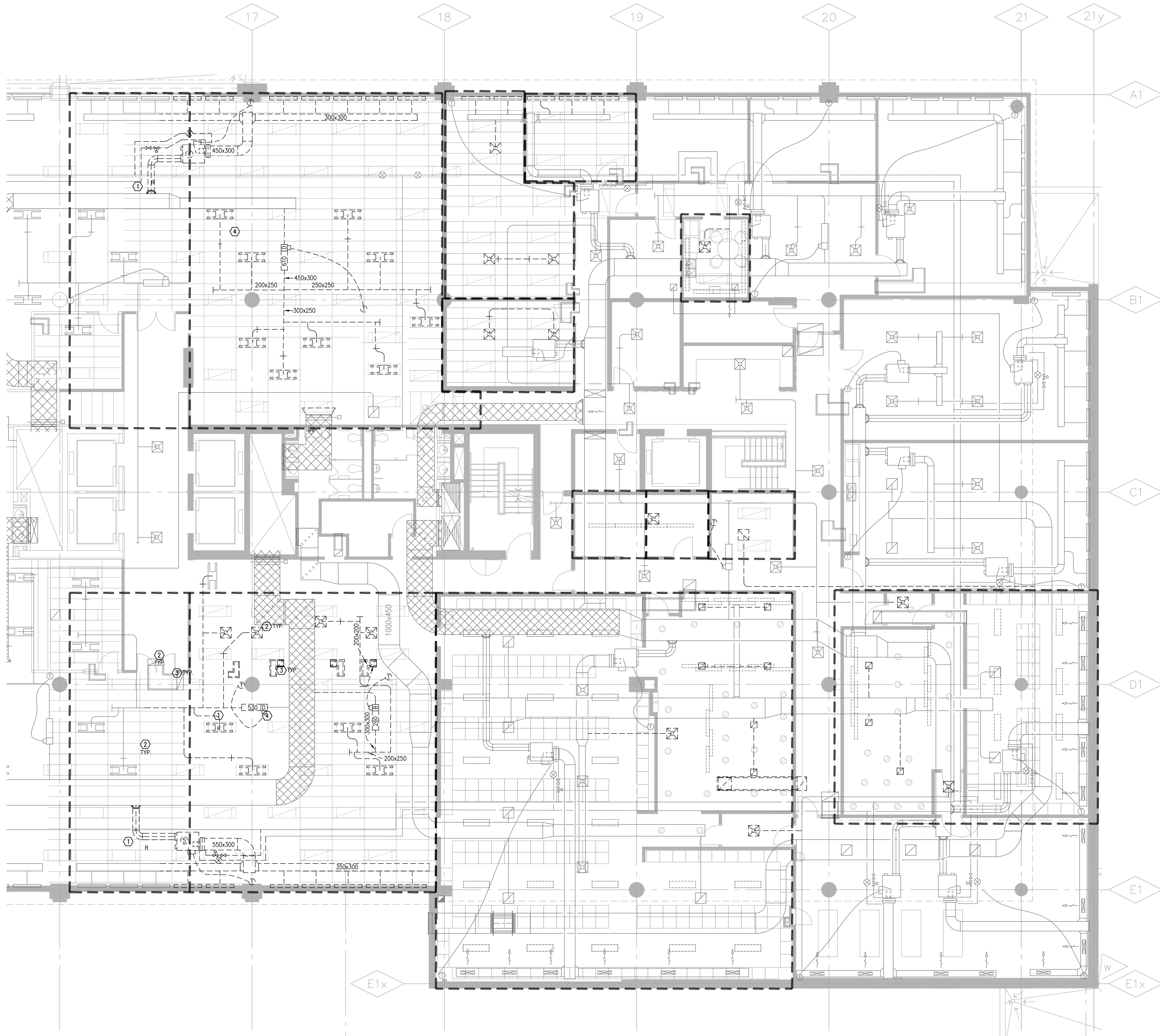
21 DIVISION, PEEL REGIONAL POLICE FACILITY
INTERIOR RENOVATION PROJECT
10 PEEL CENTRE DRIVE, BRAMPTON, ON L6T 4B6



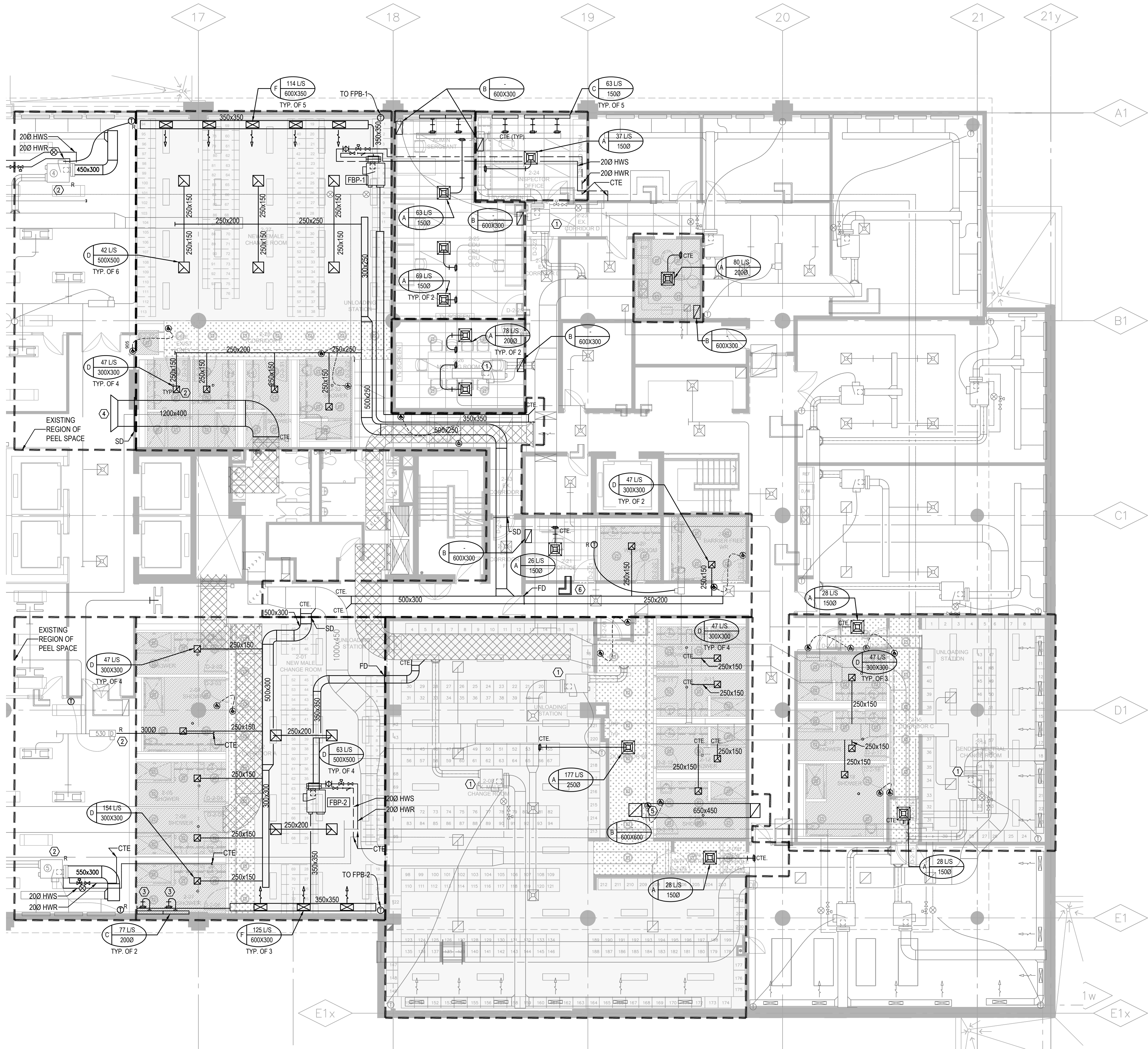
SHEET TITLE

PARTIAL GROUND FLOOR -
HVAC DEMO AND NEW

SHEET NO.	DRAWN BY	CHECKED
M201	MRK-25008049-A0	
SCALE	AS NOTED	



1
M202
SCALE
PARTIAL SECOND FLOOR HVAC PLAN - DEMO
1/100



2
M202
SCALE
PARTIAL SECOND FLOOR HVAC PLAN - NEW
1/100

HVAC GENERAL DEMO NOTES:

- 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).
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- 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.
- COORDINATE WITH ALL CONSULTANT DRAWINGS BEFORE ORDERING ANY NEW EQUIPMENT, GRILLES & DIFFUSERS, SPRINKLER HEADS ETC.
- CONTRACTOR TO INCLUDE FOR ALL OFFSETS REQUIRED FOR COORDINATION WITH MECHANICAL AND ELECTRICAL SERVICES. THE OFFSETTING INCLUDES ALL HVAC, HYDRONICS, PLUMBING AND FIRE PROTECTION SERVICES.
- 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.
- CONTRACTOR TO PROVIDE FIRE WATCH AS REQUIRED TO MAINTAIN FIRE SAFETY OF THE CONSTRUCTION SITE SCOPE AREA.
- 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.
- READ ALL THE DRAWINGS FOR COMPLETE INFORMATION.
- 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).
- 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.

HVAC DEMO DRAWING NOTES:

- EXISTING FAN POWERED BOX (FPB), INCLUDING ASSOCIATED DUCTWORK, HYDRONIC PIPING, AND THERMOSTAT, TO BE RELOCATED TO NEW LOCATION AS INDICATED ON DRAWING (DETAIL 2). CONTRACTOR SHALL INCLUDE ALL WORK REQUIRED FOR COMPLETE RELOCATION, INCLUDING DISCONNECTION, RECONNECTION, AND ANY NECESSARY MODIFICATIONS OR EXTENSIONS TO DUCTWORK, PIPING, AND CONTROLS TO ENSURE FULL FUNCTIONALITY OF THE SYSTEM AT THE NEW LOCATION.
- DIFFUSER/GRILLE TO BE DEMOLISHED. CAP DUCTWORK BACK TO MAIN, AS SHOWN.
- TRANSFER DUCT TO BE DEMOLISHED, IN ITS ENTIRETY.
- REMOVE EXISTING VAV BOX, INCLUDING ALL ASSOCIATED BRANCH DUCTWORK, ALL TERMINAL DIFFUSERS, AND THERMOSTATS. DISCONNECT FROM MAIN DUCTWORK AND DEMOLISH COMPLETE BRANCH SYSTEM, IN ITS ENTIRETY, AS SHOWN.

HVAC GENERAL NEW NOTES:

- 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).
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- 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.
- COORDINATE WITH ALL CONSULTANT DRAWINGS BEFORE ORDERING ANY NEW EQUIPMENT, GRILLES & DIFFUSERS, SPRINKLER HEADS ETC.
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- CONTRACTOR TO PROVIDE FIRE WATCH AS REQUIRED TO MAINTAIN FIRE SAFETY OF THE CONSTRUCTION SITE SCOPE AREA.
- 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.
- READ ALL THE DRAWINGS FOR COMPLETE INFORMATION.
- 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).
- 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.

HVAC NEW DRAWING NOTES:

- EXISTING FAN POWERED BOX/VARIABLE VOLUME BOX TO REMAIN. RECALIBRATE TERMINAL BOX TO AIR QUANTITIES SHOWN.
- EXISTING FAN POWERED BOX/VARIABLE AIR VOLUME BOX, INCLUDING ASSOCIATED DUCTWORK, HYDRONIC PIPING, AND THERMOSTAT RELOCATED TO NEW LOCATION AS INDICATED ON DRAWING. CONTRACTOR SHALL INCLUDE ALL WORK REQUIRED FOR COMPLETE RELOCATION, INCLUDING DISCONNECTION, RECONNECTION, AND ANY NECESSARY MODIFICATIONS OR EXTENSIONS TO DUCTWORK, PIPING, AND CONTROLS TO ENSURE FULL FUNCTIONALITY OF THE SYSTEM AT THE NEW LOCATION. MAKE GOOD ALL ACOUSTIC CEILING TILES OPENING EXPOSED AS A RESULT OF THIS WORK.
- PROVIDE AND INSTALL NEW LINEAR SLOT DIFFUSER. CONNECT TO NEW DUCTWORK AS SHOWN. PROVIDE BALANCING DAMPER AT EACH BRANCH DUCT SERVING DIFFUSER. BALANCE AIR FLOW TO EACH DIFFUSER/GRILLE IN L/S AS INDICATED ON PLAN. REFER TO DIFFUSERS & GRILLES SCHEDULE ON MECHANICAL SCHEDULE.
- EXTEND EXISTING OPEN ENDED 1200X400 RETURN AIR DUCTWORK CW EXISTING ASSOCIATED COMPONENTS TO THE PLENUM SPACE OF THE EXISTING REGION OF PEEL SPACE AS SHOWN.
- PROVIDE NEW 650X450 TRANSFER AIR DUCTWORK CW GRILLES AS SHOWN.
- TRANSFER AIR DUCT AT WALL ABOVE CEILING CW FIRE DAMPER (WHERE SHOWN). ALL TRANSFER AIR DUCT SHALL BE 250MMX200MM LINED WITH 25MM THICK ACOUSTIC INSULATION. (TYPICAL).



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4	ISSUED FOR TENDER	2025.11.14
1	ISSUED FOR BUILDING PERMIT	2025.10.17
2	ISSUED FOR 75% CLIENT REVIEW	2025.10.17
1	ISSUED FOR COSTING REVIEW	2025.09.29
NO.	DESCRIPTION	DATE

REVISIONS

PROJECT



REGION OF PEEL
21 DIVISION, PEEL REGIONAL POLICE FACILITY
INTERIOR RENOVATION PROJECT
10 PEEL CENTRE DRIVE, BRAMPTON, ON L6T 4B6

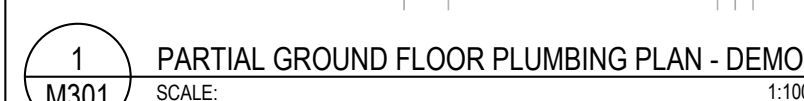


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ELECTRICAL CONSULTANT
EXP SERVICES INC.

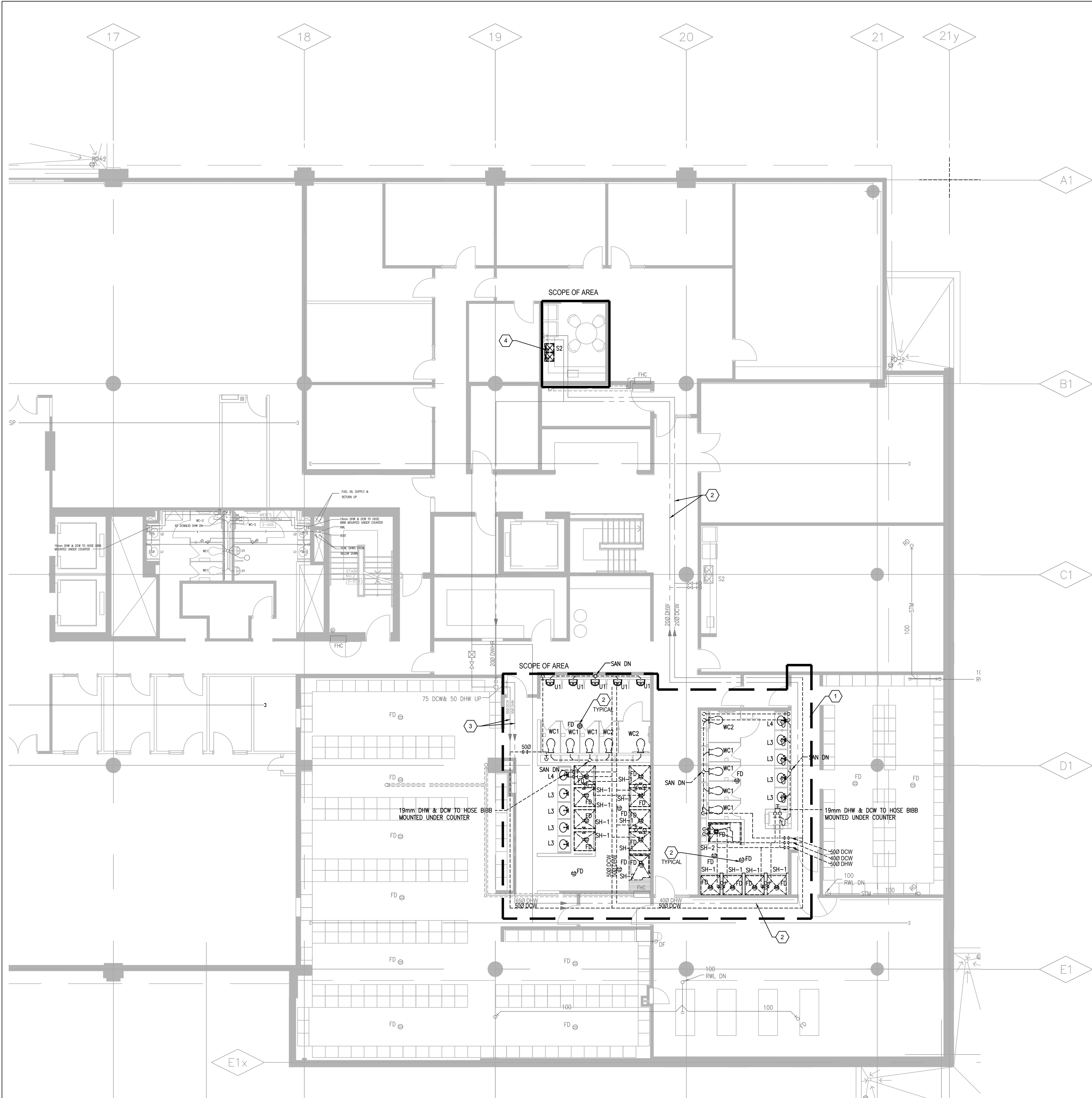
SHEET TITLE

PARTIAL SECOND FLOOR -
HVAC DEMO AND NEW

SHEET NO.	DRAWN BY	CHECKED
M202	MRK-25008049-A0	
SCALE	AS NOTED	



SHEET NO. M301	DRAWN BY	CHECKED
	PROJECT NO. MRK-25008049-A	
	SCALE AS NOTED	



1
M302
PARTIAL SECOND FLOOR PLUMBING PLAN - DEMO
SCALE: 1/8\"/>

PLUMBING GENERAL DEMO NOTES:

- ALL EXISTING AND NEW PLUMBING PIPE SIZES SHOWN AS METRIC (MM).
- 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.
- 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.
- SOME DEMOLITION HAS BEEN SHOWN BASED ON EXISTING "AS BUILT" DWG FROM ORIGINAL CONSTRUCTION AND VARIOUS KNOWN RETROFITS AND ALTERATIONS. 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.
- UNLESS SPECIFICALLY SHOWN TO REMAIN ON THE DRAWINGS, REMOVE ALL EXISTING (SAN, V, ST, CW, HW, HWL, 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.
- 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.
- 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.
- WHERE MECHANICAL EQUIPMENT (E. A/C UNIT, ELECTRIC WATER HEATER, FAN, DISHWASHER) IS REMOVED, COORDINATE PROMPTLY WITH GENERAL CONTRACTOR AND ELEC. DIV. TO DISCONNECT AND MAKE SAFE THE ASSOCIATED POWER SUPPLY. MECH. DIV. IS SHALL ENSURE THAT NO ABANDONED LIVE POWER CORD IS LEFT UNPROTECTED AT ANY TIME.
- WHERE PIPE IS REMOVED THROUGH FIRE-RATED WALL OR FLOOR ASSEMBLIES, PROVIDE UL-CLASSIFIED FIRE STOPPING SYSTEMS THAT ARE TESTED IN ACCORDANCE WITH CANA S115 AND INSTALL ALL FIRE STOPPING SYSTEM IN STRICT ACCORDANCE WITH THE MANUFACTURER'S INSTALLATION INSTRUCTION. STANDARD OF ACCEPTANCE: 3M, HLTI.
- 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:

- DEMOLISH ALL EXISTING PLUMBING FIXTURES IN THIS SCOPE COMPLETE WITH ALL ASSOCIATED PLUMBING AND TRIMME, INCLUDING BUT NOT LIMITED TO DOMESTIC COLD/HOT WATER, VENT AND SANITARY. ALL PIPING SHALL BE CAPPED BACK TO MAIN ASSOCIATED SANITARY AND SANITARY VENT PIPES SHALL BE REMOVED AS FAR BACK AS POSSIBLE TO THE MAIN AND CAPPED. REMOVE ALL ABOVE FLOOR SANITARY DRAIN AND CAP BACK TO SANITARY MAIN AT SLAB. 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).
- 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).
- EXISTING DOMESTIC COLD WATER (COW) AND HOT WATER (DHW) SUPPLY MAIN TO REMAIN. (TYPICAL).
- REMOVE AND DEMOLISH THE EXISTING KITCHEN SINK. INCLUDE ALL ASSOCIATED PLUMBING SUPPORT CARRIERS AND TRIMME. CAP AND VALVE EXISTING SUPPLY WATER MAIN AND THE SANITARY BACK TO WALL FOR NEW PLUMBING FUTURE CONNECTION. SCOPE INCLUDING BUT NOT LIMITED TO DOMESTIC COLD/HOT WATER, VENT AND SANITARY. 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). CONTRACTOR TO VERIFY THE EXACT LOCATION ON SITE FOR FUTURE CONNECTION. (TYPICAL).

2
M302
PARTIAL SECOND FLOOR PLUMBING PLAN - NEW
SCALE: 1/8\"/>

PLUMBING GENERAL NEW WORK NOTES:

- ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE REQUIREMENTS OF THE ONTARIO BUILDING CODE, MINISTRY OF THE ENVIRONMENT, MINISTRY OF LABOUR, NPFA, BUILDING MANAGEMENT'S GUIDELINES (REFER TO ARCH. SPEC).
- 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.
- 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.
- 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.
- COORDINATE WITH ALL CONSULTANT DRAWINGS BEFORE ORDERING ANY NEW EQUIPMENT, GRILLES & DIFFUSERS, SPRINKLER HEADS ETC.
- CONTRACTOR TO INCLUDE FOR ALL OFFSETS REQUIRED FOR COORDINATION WITH MECHANICAL AND ELECTRICAL SERVICES. THE OFFSETTING INCLUDES ALL HVAC, HYDRONICS, PLUMBING AND FIRE PROTECTION SERVICES.
- 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.
- CONTRACTOR TO PROVIDE FIRE WATCH AS REQUIRED TO MAINTAIN FIRE SAFETY OF THE CONSTRUCTION SITE SCOPE AREA.
- 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.
- READ ALL THE DRAWINGS FOR COMPLETE INFORMATION.
- 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).
- 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.
- THE CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS PRIOR TO CUTTING EXISTING WALLS AND FLOOR SLAB. IF EXISTING SERVICES ARE OUTDAMAGED IT IS THE CONTRACTOR'S RESPONSIBILITY TO PATCH AND REPAIR THE SERVICE.
- 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.
- THE CONTRACTOR SHALL COORDINATE WITH OTHER TRADES FOR FINAL SERVICE ROUTING ON SITE.
- 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.
- 1/4\"/>
- CAP ALL OBSOLETE WASTE PIPING BELOW THE SLAB. WATER PIPING BACK AT MAINS AND VENT PIPING ABOVE FINISHED CEILINGS. PATCH ALL FLOORS, WALLS AND CEILINGS AS REQUIRED TO MEET FIRE RATINGS.
- 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.
- REMOVE ALL REDUNDANT PIPES, CONDUITS, INCLUDING LOOSE WIRES AND DUCTWORK. CAP AT MAIN.
- 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.
- CONTRACTOR TO PROVIDE TRAP SEAL PRIMER AND PIPING SYSTEM PER OBC PART 7.
- 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.
- 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:

- PROVIDE NEW DOMESTIC COLD WATER PIPE C/W INSULATION AND ALL ACCESSORIES FROM EXISTING DOW SUPPLY MAIN WITHIN CEILING SPACE TO SERVE NEW SERV. WASHROOM AND UP TO SECOND FLOOR AS SHOWN.
- PROVIDE NEW DOMESTIC HOT WATER RE-CIRCULATING PIPE C/W INSULATION AND ALL ACCESSORIES FROM EXISTING DHWR SUPPLY MAIN WITHIN CEILING SPACE TO SERVE NEW KITCHEN, WASHROOM AND SHOWER ROOM.
- PROVIDE NEW DOMESTIC HOT WATER PIPE C/W INSULATION AND ALL ACCESSORIES FROM EXISTING DHWR SUPPLY MAIN WITHIN CEILING SPACE TO SERVE NEW KITCHEN, WASHROOM AND SHOWER ROOM.
- PROVIDE NEW SANITARY PIPING WITH AT LEAST 1% SLOPE FOR NEW PLUMBING FIXTURE AND TIE BACK TO EXISTING SANITARY MAIN. EXACT CONNECTION POINT TO BE VERIFIED IN SITE WITH BUILDING OPERATION TEAM.
- PROVIDE NEW KITCHEN SINK (KS-1), FAUCET AND ALL NECESSARY WATER SUPPLIES, SHUT-OFF VALVES, P/TRAP, CLEAN OUT AND PLUMBING ACCESSORIES FOR COMPLETE OPERATIONAL INSTALLATION. INSTALL 150 HOT AND COLD WATER LINE DOWN TO NEW KS-1. 320 VENT LINE UP FROM KS-1 AND 400 SANITARY LINE DOWN FROM KS-1. ALLOW FOR CUTTING AND PATCHING OF CEILING AND WALL AS NEEDED. EXTEND 150 VALVED H.W. LINE FOR DISHWASHER CONNECTION. (TYPICAL).
- PROVIDE 150 HOT AND COLD WATER LINES DOWN TO NEW 1-1/2\"/>
- PROVIDE 250 COLD WATER LINE DOWN TO NEW WC-1/WC-2. 320 VENT LINE UP FROM WC-1/WC-2 AND 750 SANITARY LINE DOWN FROM WC-1/WC-2. ALLOW FOR CUTTING AND PATCHING OF CEILING ON FLOOR BELOW AS NEEDED. ALLOW FOR X-RAY/SCANNING, TRENCHING AND BACKFILL OF EXISTING FLOOR SLAB (TYPICAL).
- PROVIDE 1/2\"/>
- PROVIDE ELECTRONIC TYPE TRAP SEAL PRIMER AS PER OBC PART 7 REQUIREMENT. FINAL LOCATION TO BE COORDINATE ON SITE. (TYPICAL).
- 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).

NO.	DESCRIPTION	DATE
1	ISSUED FOR TENDER	2025.11.14
2	ISSUED FOR BUILDING PERMIT	2025.10.17
3	ISSUED FOR 75% CLIENT REVIEW	2025.10.17
4	ISSUED FOR COSTING REVIEW	2025.09.29
NO.	DESCRIPTION	DATE

PROJECT

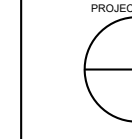


REGION OF PEEL

21 DIVISION, PEEL REGIONAL POLICE FACILITY
INTERIOR RENOVATION PROJECT
10 PEEL CENTRE DRIVE, BRAMPTON, ON L6T 4B6



NORTH

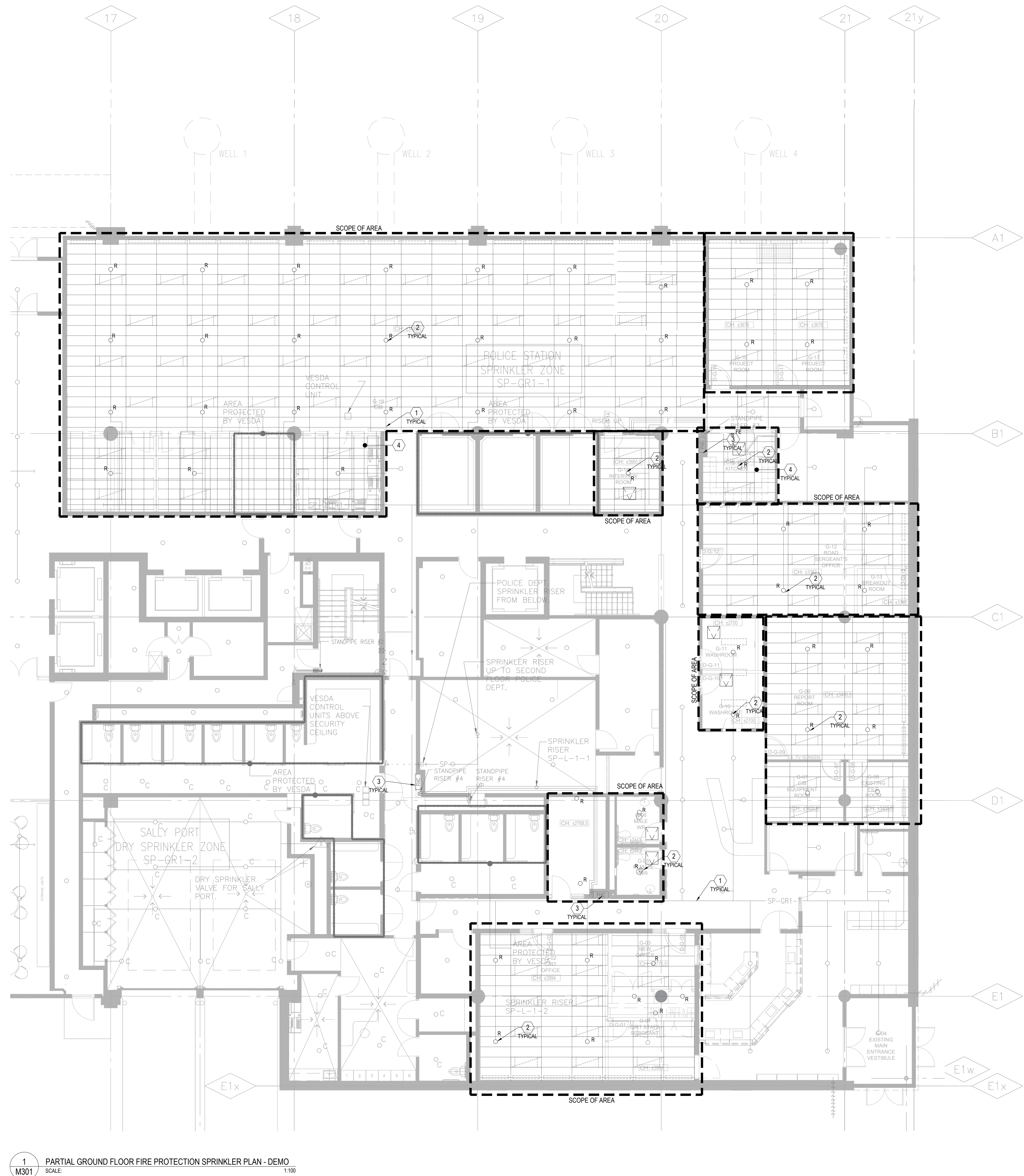


SHEET TITLE

**PARTIAL SECOND FLOOR -
PLUMBING DEMO NEW**

SHEET NO:	DRAWN BY:	CHECKED:
M302	PROJECT NO:	
	SCALE:	AS NOTED

STRUCTURAL CONSULTANT
STEPHENSON ENGINEERING
MECHANICAL CONSULTANT
EXP SERVICES INC.
ELECTRICAL CONSULTANT
EXP SERVICES INC.



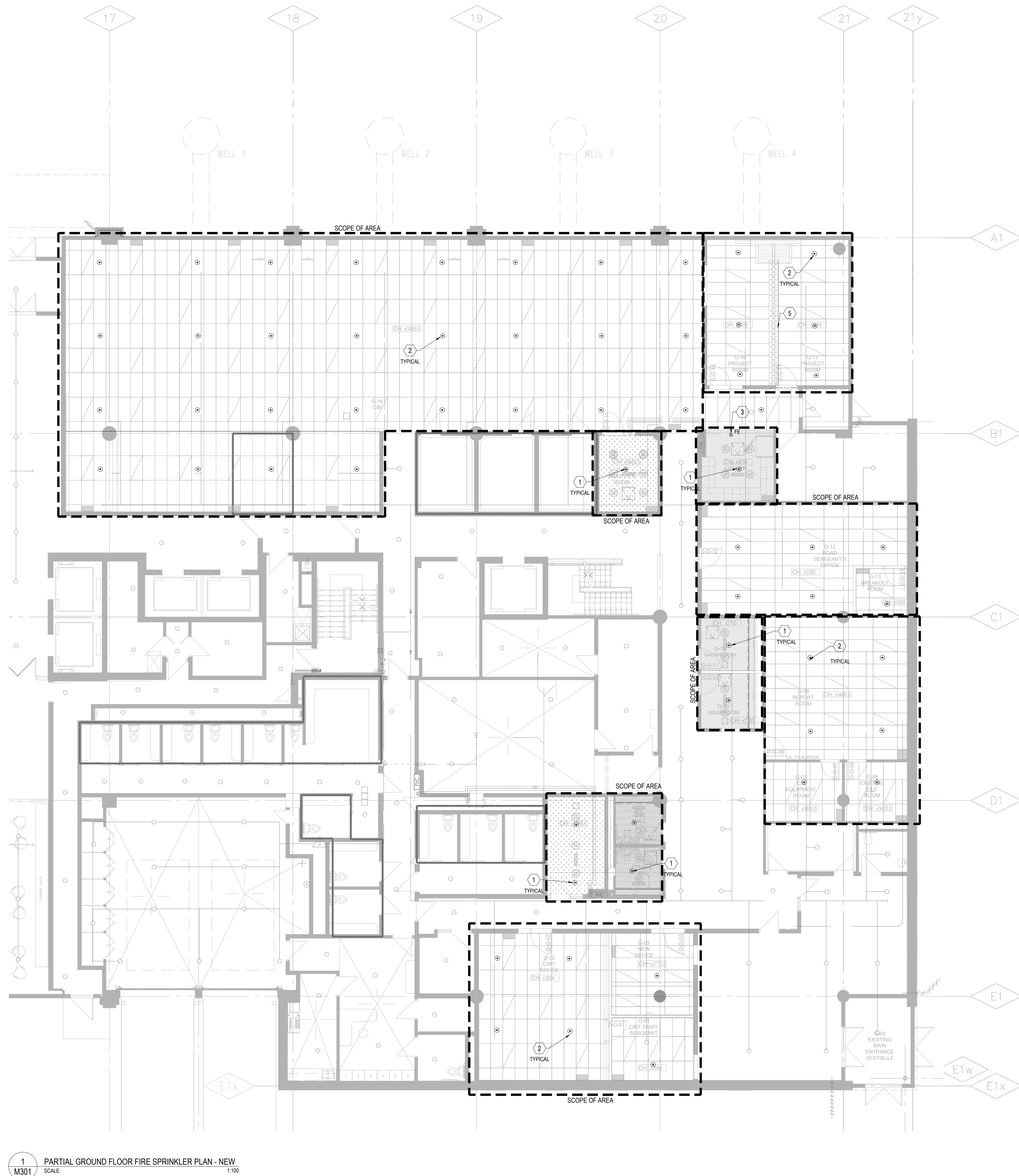
1 PARTIAL GROUND FLOOR FIRE PROTECTION SPRINKLER PLAN - DEMO
SCALE 1/100

GENERAL NOTES:

- 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.
- 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.
- DEMOLITION SCOPE REFER ON EXISTING 'AS BUILT' DRAWING FROM ORIGINAL CONSTRUCTION REFER TO APPENDIX. 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.
- DURING DEMOLITION STAGE THE SPRINKLER HEAD WILL BE TURNED UPRIGHT TO SUIT REMOVAL OF REFLECTED CEILINGS. ALL FIRE PROTECTION SYSTEM SHOULD KEEP IN OPERATION DURING ALL STAGES OF CONSTRUCTION OTHERWISE CONTRACTOR SHOULD COORDINATE WITH BUILDING OPERATION TEAM TO PROVIDE FIRE WATCH DURING FIRE PROTECTION SYSTEM SHORT TIME NON WORKING PERIOD.
- UNLESS SPECIFICALLY SHOWN TO REMAIN ON THE DRAWINGS, REMOVE ALL EXISTING SPRINKLER HEADS FROM AREA OF RENOVATION. CAP EXISTING SPRINKLER BRANCH PIPE FOR NEW CONNECTION. ALLOW FOR CUTTING AND PATCHING OF CEILINGS AND WALLS NECESSARY TO REMOVE SERVICES IN THE EVENT THAT THE EXISTING CEILING OR WALLS ARE NOT BEING REMOVED BY THE GENERAL CONTRACTOR.
- 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.

FIRE PROTECTION DEMOLITION DRAWING NOTES:

- ALL EXISTING SPRINKLER SYSTEMS (SUPPLY MAIN TO REMAIN) (TYPICAL)
- ALL EXISTING CEILING MOUNTED SPRINKLER HEADS WITHIN THE AREA TO BE DEMOLISHED. CAP BRANCH PIPE TO MAIN. PROVIDE FIRE WATCH AS REQUIRED FOR THE DURATION WHEN SPRINKLER SYSTEM IS SHUT DOWN. (TYPICAL OF ALL)
- EXISTING FHC CW 100FT LONG HOSE TO REMAIN. (TYPICAL)
- ALL EXISTING FIRE EXTINGUISHERS WITHIN THIS RENOVATION AREA TO BE REMOVED AND TURNING BACK TO LANDLORD. (TYPICAL)



1 PARTIAL GROUND FLOOR FIRE SPRINKLER PLAN - NEW
SCALE 1/100

GENERAL NOTES:

- DO NOT SCALE DRAWINGS. LOCATIONS OF ITEMS ARE APPROXIMATE AND ARE INTENDED TO BE USED FOR COORDINATION. EXACT LOCATIONS ARE DEPENDANT UPON SITE CONDITIONS. REVIEW ANY REVISING WITH CONSULTANT.
- HEAD LOCATION, HEAD QUANTITY AND LAYOUT OF SPRINKLER SYSTEMS SHOWN ON DRAWINGS ARE TO ASSIST TENDER COORDINATION ONLY. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO ENSURE ADEQUATE HEAD COVERAGE, HEAD QUANTITIES, PIPE SIZING, ZONING, AND VALVING FOR THE SYSTEM AS PER NFPA 13 HAZARD OCCUPANCIES, OWNERS INSURERS' STANDARDS, AND AUTHORITIES HAVING JURISDICTION. INSTALL ADDITIONAL HEADS, VALVES, AND RESIZE PIPING AS REQUIRED AT NO ADDITIONAL COST TO THE OWNER.
- UPON COMPLETION, DIVISION 15 SHALL SUBMIT FIRE PROTECTION ENGINEER STAMPED LETTER CERTIFYING THAT ALL FIRE SPRINKLER WORKS WITHIN THE EXTENT OF THIS PROJECT COMPLIES WITH NFPA 13 AND CBC.
- SIZE REDUCTION OF SPRINKLER MAIN SHALL NOT BE ACCEPTED UNLESS APPROVED BY THE CONSULTANT. RE-ROUTING OF SPRINKLER MAIN SHALL BE APPROVED IN ADVANCE BY THE CONSULTANT.
- EXACT PIPE ROUTES, DROPS, AND FINAL CONNECTIONS SHALL BE DETERMINED ON SITE WITH PROJECT MANAGER. REFER TO INTERIOR DESIGNER DRAWINGS AND SHOP DRAWINGS FOR ALL EQUIPMENT AND FIXTURE LOCATIONS AND CONNECTIONS.
- PROVIDE ALL REQUIRED CUTTING AND PATCHING OF EXISTING FLOORING TO FACILITATE THE INSTALLATION OF THE MECHANICAL SERVICES OUTLINED FOR THIS SCOPE OF WORK.
- SPRINKLER SHOP DRAWINGS INCLUDING HYDRAULIC CALCULATIONS SHALL BE SUBMITTED TO MECHANICAL CONSULTANT IN DUPLICATE FOR REVIEW. DRAWINGS AND CALCULATIONS SHALL BE CERTIFIED BY A PROFESSIONAL ENGINEER CURRENTLY PRACTICING IN THE FIRE PROTECTION INDUSTRY.
- PROVIDE NEW PORTABLE FIRE EXTINGUISHERS FOR SPACE PER OFC REQUIREMENTS.
- ALL FIRE PROTECTION SYSTEM SHOULD KEEP IN OPERATION DURING ALL THE CONSTRUCTION STAGES. PROVIDE BUILDING FIRE WATCH DURING SPRINKLER HEAD DEMOLISH AND INSTALLATION PERIOD.

FIRE PROTECTION NEW WORK DRAWING NOTES:

- PROVIDE NEW CEILING CONCEALED PENDANT SPRINKLER HEADS FOR ALL GYPSUM, ARMSTRONG WOOD WORKS FLAT CEILING AREA. EXTEND OR PROVIDE NEW BRANCH PIPE TO SUIT NEW SPRINKLER HEAD LOCATION. (TYPICAL)
- PROVIDE NEW CEILING CONCEALED SPRINKLER HEADS IN T-BAR CEILING SPACE. EXTEND OR PROVIDE NEW BRANCH PIPE TO SUIT NEW SPRINKLER HEAD LOCATION. (TYPICAL)
- PROVIDE TYPE A,B,C WALL MOUNTED AS FIRE EXTINGUISHER CABINET MODEL CE-51-FR AT THIS APPROXIMATE LOCATION. (TYPICAL)
- ALLOW FOR THE INSTALLATION 10 ADDITIONAL SPRINKLER HEADS CW ASSOCIATED BRANCH PIPING AS MAY BE REQUIRED FOR THE INTERFERENCES IN APOX CEILING AREA.
- EXISTING FIRE PROTECTION PIPING TO BE MODIFIED TO RUN OVER THE TOP OF THE CONTINUOUS BEAM, B1. REFER TO STRUCTURAL DRAWINGS FOR BEAM DETAILS.



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Canada

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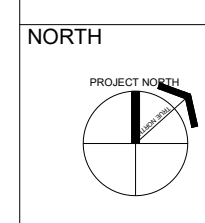
• BUILDINGS • EARTH & ENVIRONMENT
• ENERGY • INDUSTRIAL
• INFRASTRUCTURE • SUSTAINABILITY

4.	ISSUED FOR TENDER	2025.11.14
3.	ISSUED FOR BUILDING PERMIT	2025.10.17
2.	ISSUED FOR 75% CLIENT REVIEW	2025.10.17
1.	ISSUED FOR COSTING REVIEW	2025.09.29
NO.	DESCRIPTION	DATE
REVISIONS		
PROJECT		



REGION OF PEEL

21 DIVISION: PEEL REGIONAL POLICE FACILITY
INTERIOR RENOVATION PROJECT
10 PEEL CENTRE DRIVE, BRAMPTON, ON L6T 4B9

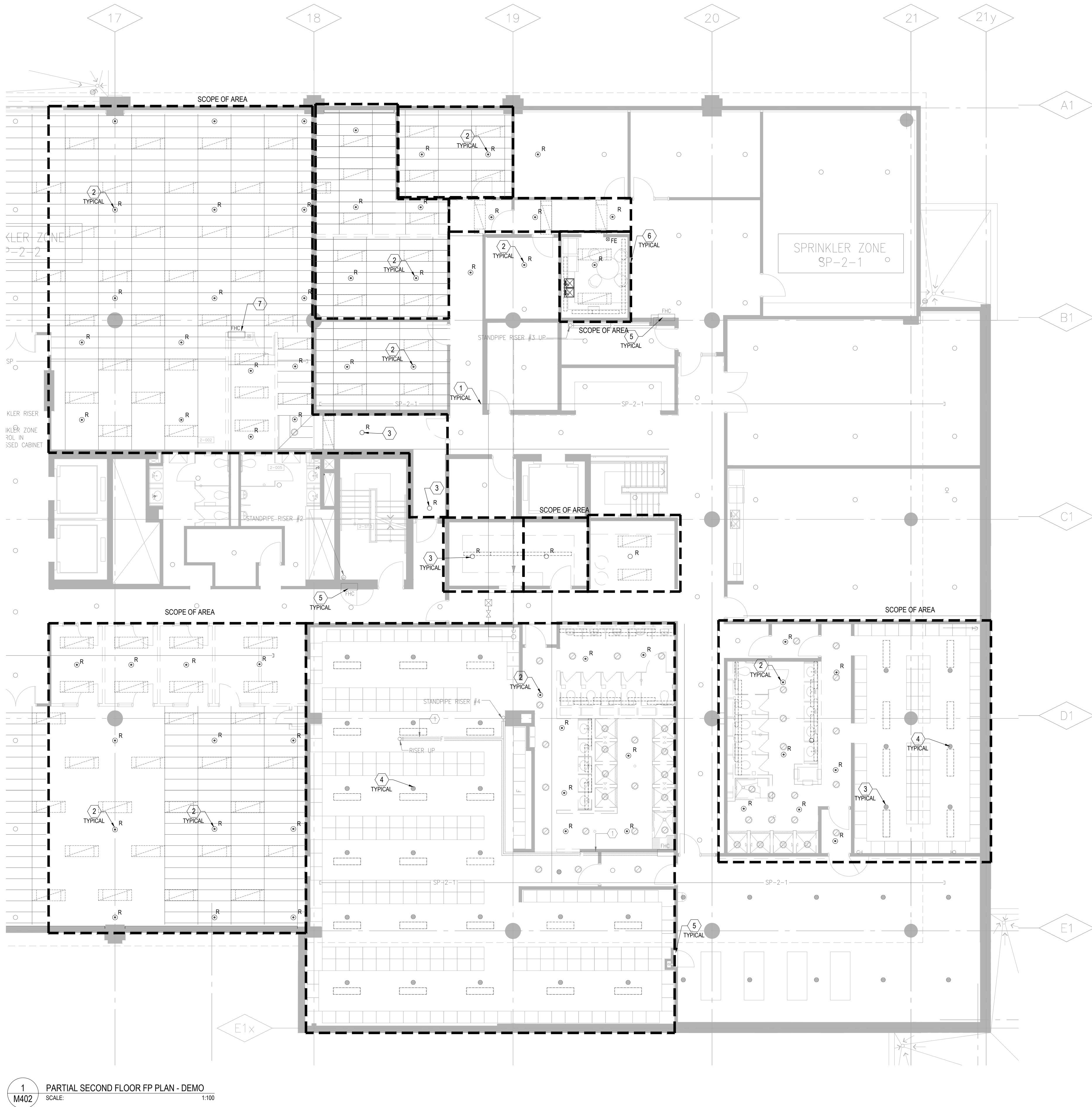


STRUCTURAL CONSULTANT
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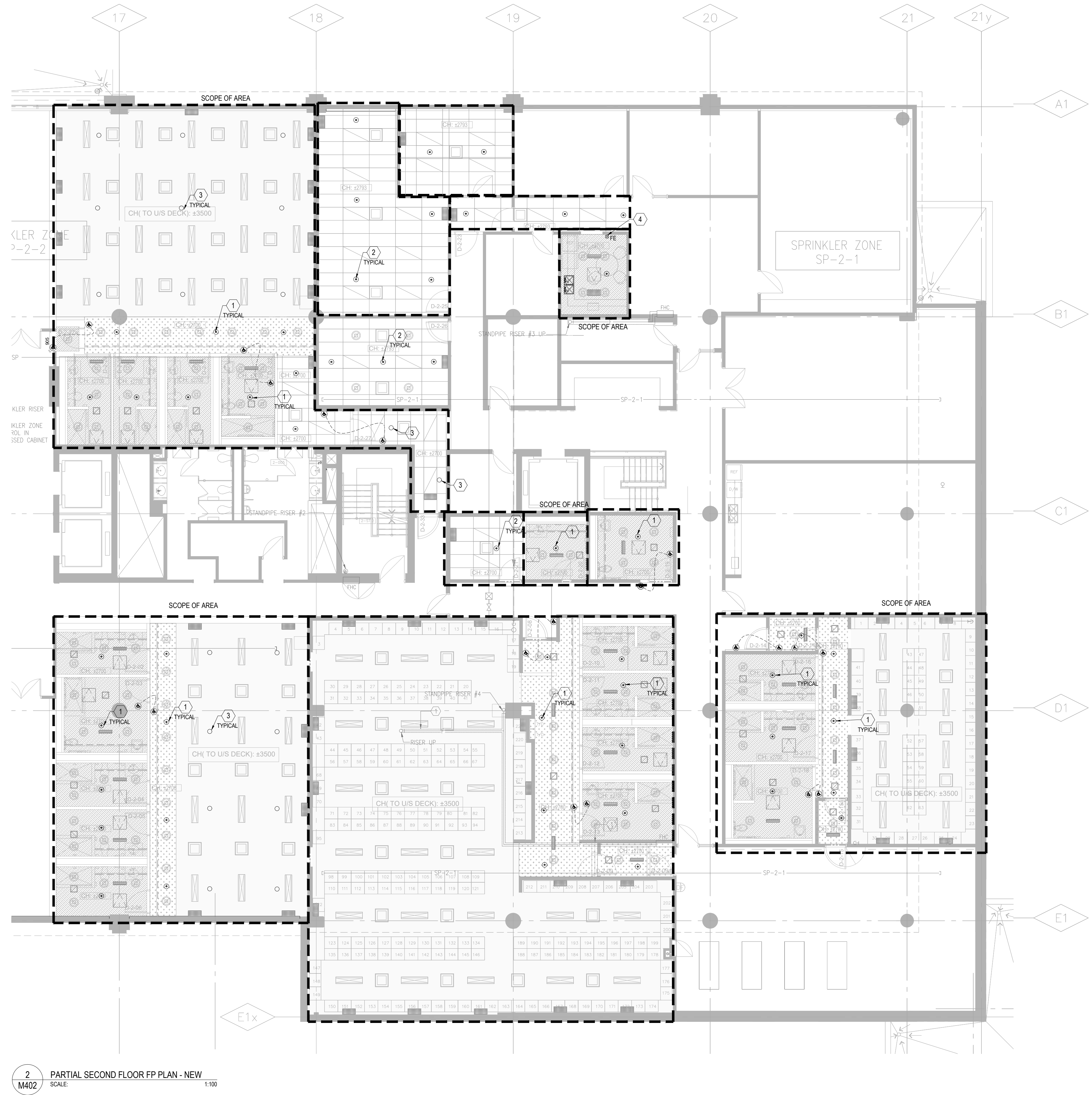
SHEET TITLE
PARTIAL GROUND FLOOR
PLAN - FP DEMO & NEW

SHEET NO:	DRAWN BY:	CHECKED:
PROJECT NO:	MRK-25008049-A0	
SCALE:	AS NOTED	

M401



1 PARTIAL SECOND FLOOR FP PLAN - DEMO
SCALE: 1/8" = 1'-0"



2 PARTIAL SECOND FLOOR FP PLAN - NEW
SCALE: 1/8" = 1'-0"

GENERAL NOTES:

- 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.
- 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.
- DEMOLITION SCOPE REFER ON EXISTING "AS BUILT" DRAWING FROM ORIGINAL CONSTRUCTION REFER TO APPENDIX. 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.
- ALL FIRE PROTECTION SYSTEM SHOULD KEEP IN OPERATION DURING ALL STAGES OF CONSTRUCTION OTHERWISE CONTRACTOR SHOULD COORDINATE WITH BUILDING OPERATION TEAM TO PROVIDE FIRE WATCH DURING FIRE PROTECTION SYSTEM DEMOLITION SHORT TIME NON WORKING PERIOD.
- UNLESS SPECIFICALLY SHOWN TO REMAIN ON THE DRAWINGS, REMOVE ALL EXISTING SPRINKLER HEADS FROM AREA OF RENOVATION. CAP EXISTING SPRINKLER BRANCH PIPE FOR NEW CONNECTION. 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.
- 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.

FIRE PROTECTION DEMOLITION DRAWING NOTES:

- ALL EXISTING SPRINKLER SYSTEMS/SUPPLY MAIN TO REMAIN. (TYPICAL)
- EXISTING T-BAR (DRY WALL) CEILING MOUNTED SPRINKLER HEADS WITHIN THE AREA TO BE DEMOLISHED. CAP BRANCH BACK TO MAIN. PROVIDE FIRE WATCH AS REQUIRED FOR THE DURATION WHEN SPRINKLER SYSTEM IS DRAINED DOWN. (TYPICAL)
- EXISTING EXPOSED CEILING UPRIGHT SPRINKLER HEADS WITHIN THE AREA TO BE DEMOLISHED. CAP BRANCH BACK TO MAIN. PROVIDE FIRE WATCH AS REQUIRED FOR THE DURATION WHEN SPRINKLER SYSTEM IS DRAINED DOWN. (TYPICAL)
- EXISTING EXPOSED CEILING UPRIGHT SPRINKLER HEADS IN LOCKED ROOM TO REMAIN. (TYPICAL)
- EXISTING FHC C/W 100FT LONG HOSE TO REMAIN. (TYPICAL)
- ALL EXISTING FIRE EXTINGUISHERS WITHIN THE RENOVATION AREA TO BE REMOVED AND TURNING BACK TO LANDLORD. (TYPICAL)
- REMOVE EXISTING FHC. CAP STAND PIPE SUPPLY BACK TO CEILING MAIN. CONTRACTOR TO VERIFY THE CAP BACK TO MAIN LOCATION ON SITE.

GENERAL NOTES:

- DO NOT SCALE DRAWINGS. LOCATIONS OF ITEMS ARE APPROXIMATE AND ARE INTENDED TO BE USED FOR COORDINATION. EXACT LOCATIONS ARE DETERMINED UPON SITE CONDITIONS. REVIEW ANY REVISIONS WITH CONSULTANT.
- HEAD LOCATION, HEAD QUANTITY AND LAYOUT OF SPRINKLER SYSTEMS SHOWN ON DRAWINGS ARE TO ASSIST TENDER COORDINATION ONLY. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO ENSURE ADEQUATE HEAD COVERAGE, HEAD QUANTITIES, PIPE SIZING, ZONING, AND VALVING FOR THE SYSTEM AS PER NFPA 13 HAZARD OCCUPANCIES, OWNER'S INSURERS' STANDARDS, AND AUTHORITIES HAVING JURISDICTION. INSTALL ADDITIONAL HEADS, VALVES, AND RESIZE PIPING AS REQUIRED AT NO ADDITIONAL COST TO THE OWNER.
- UPON COMPLETION, DIVISION 15 SHALL SUBMIT FIRE PROTECTION ENGINEER-STAMPED LETTER CERTIFYING THAT ALL FIRE SPRINKLER WORKS WITHIN THE EXTENT OF THIS PROJECT COMPLY WITH NFPA 13 AND CBC.
- SIZE REDUCTION OF SPRINKLER MAIN SHALL NOT BE ACCEPTED UNLESS APPROVED BY THE CONSULTANT. RE-ROUTING OF SPRINKLER MAIN SHALL BE APPROVED IN ADVANCE BY THE CONSULTANT.
- EXACT PIPE ROUTES, DROPS, AND FINAL CONNECTIONS SHALL BE DETERMINED ON SITE WITH PROJECT MANAGER. REFER TO INTERIOR DESIGNER DRAWINGS AND SHOP DRAWINGS FOR ALL EQUIPMENT AND FIXTURE LOCATIONS AND CONNECTIONS.
- PROVIDE ALL REQUIRED CUTTING AND PATCHING OF EXISTING FLOORING TO FACILITATE THE INSTALLATION OF THE MECHANICAL SERVICES OUTLINED FOR THIS SCOPE OF WORK.
- SPRINKLER SHOP DRAWINGS INCLUDING HYDRAULIC CALCULATIONS SHALL BE SUBMITTED TO MECHANICAL CONSULTANT IN DUPLICATE FOR REVIEW. DRAWINGS AND CALCULATIONS SHALL BE CERTIFIED BY A PROFESSIONAL ENGINEER CURRENTLY PRACTICING IN THE FIRE PROTECTION INDUSTRY.
- PROVIDE NEW PORTABLE FIRE EXTINGUISHERS FOR SPACE PER OFC REQUIREMENTS.
- ALL FIRE PROTECTION SYSTEM SHOULD KEEP IN OPERATION DURING ALL THE CONSTRUCTION STAGES. PROVIDE BUILDING FIRE WATCH DURING SPRINKLER HEAD DEMOLISH AND INSTALLATION PERIOD.

FIRE PROTECTION NEW WORK DRAWING NOTES:

- PROVIDE NEW CEILING CONCEALED PENDANT SPRINKLER HEADS FOR GYPSUM WATER PROOF GYPSUM FLAT CEILING AREA. EXTEND OR PROVIDE NEW BRANCH PIPE TO SUIT NEW SPRINKLER HEAD LOCATION. (TYPICAL)
- PROVIDE NEW CEILING CONCEALED SPRINKLER HEADS IN T-BAR CEILING SPACE. EXTEND OR PROVIDE NEW BRANCH PIPE TO SUIT NEW SPRINKLER HEAD LOCATION. (TYPICAL)
- PROVIDE NEW UPRIGHT SPRINKLER HEAD FOR NEW EXPOSED CEILING AREA. EXTEND OR PROVIDE NEW BRANCH PIPE TO SUIT NEW SPRINKLER HEAD LOCATION. (TYPICAL)
- PROVIDE TYPE A.B.C WALL MOUNTED 5.B FIRE EXTINGUISHER CABINET MODEL CE-15-FR AT THIS APPROXIMATE LOCATION. (TYPICAL)
- ALLOW FOR THE INSTALLATION 15 ADDITIONAL SPRINKLER HEADS C/W ASSOCIATED BRANCH PIPING AS MAY BE REQUIRED FOR THE INTERFERENCES IN AREA CEILING AREA.



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4.	ISSUED FOR TENDER	2025.11.14
3.	ISSUED FOR BUILDING PERMIT	2025.10.17
2.	ISSUED FOR 75% CLIENT REVIEW	2025.10.17
1.	ISSUED FOR COSTING REVIEW	2025.09.29
NO.	DESCRIPTION	DATE

REVISIONS

PROJECT

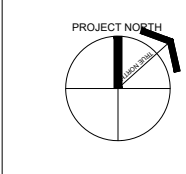


REGION OF PEEL

21 DIVISION, PEEL REGIONAL POLICE FACILITY
INTERIOR RENOVATION PROJECT
10 PEEL CENTRE DRIVE, BRAMPTON, ON L6T 4B6



NORTH



SHEET TITLE

PARTIAL SECOND FLOOR
PLAN- FP DEMO & NEW

SHEET NO.

M402

DRAWN BY

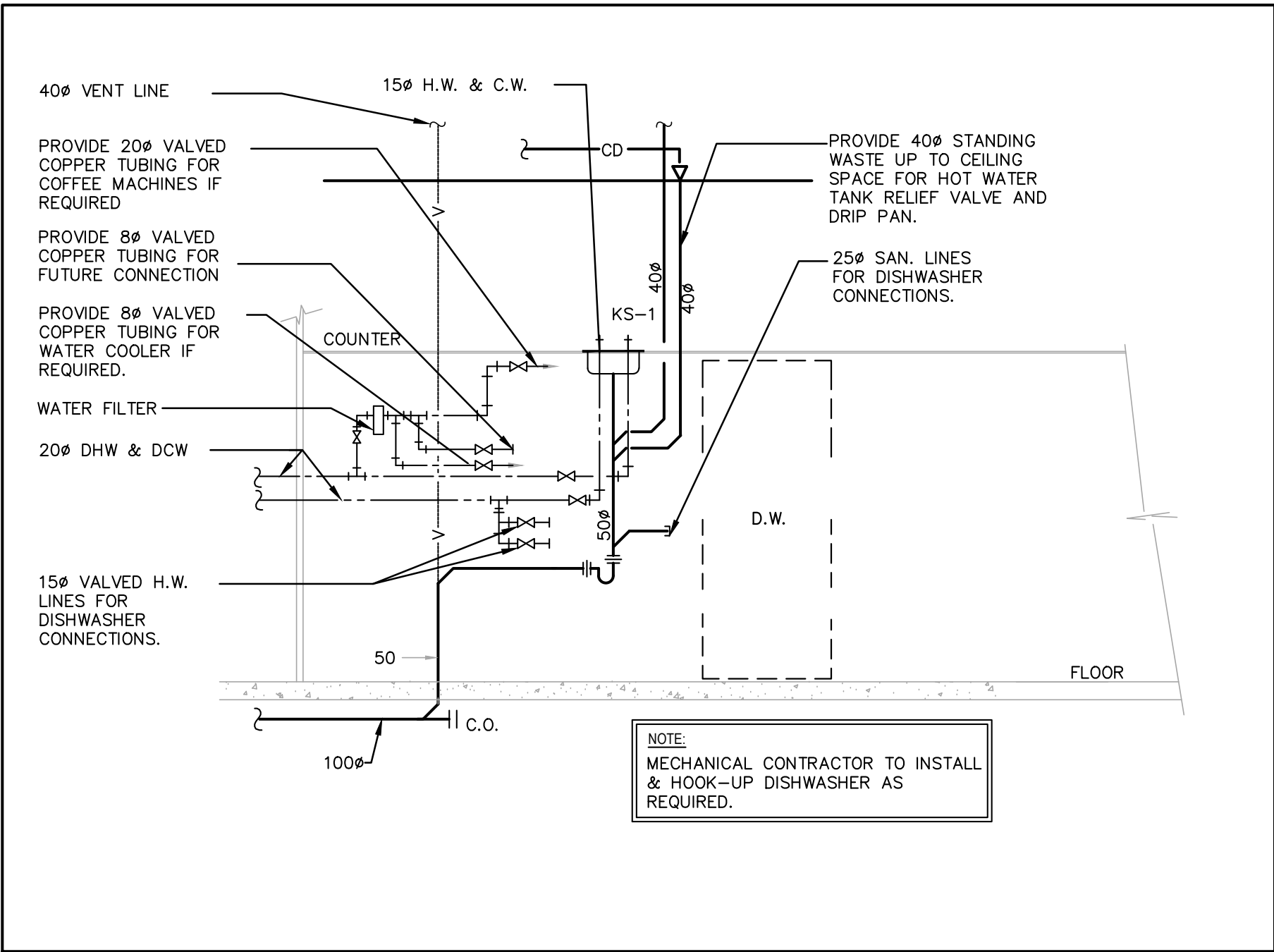
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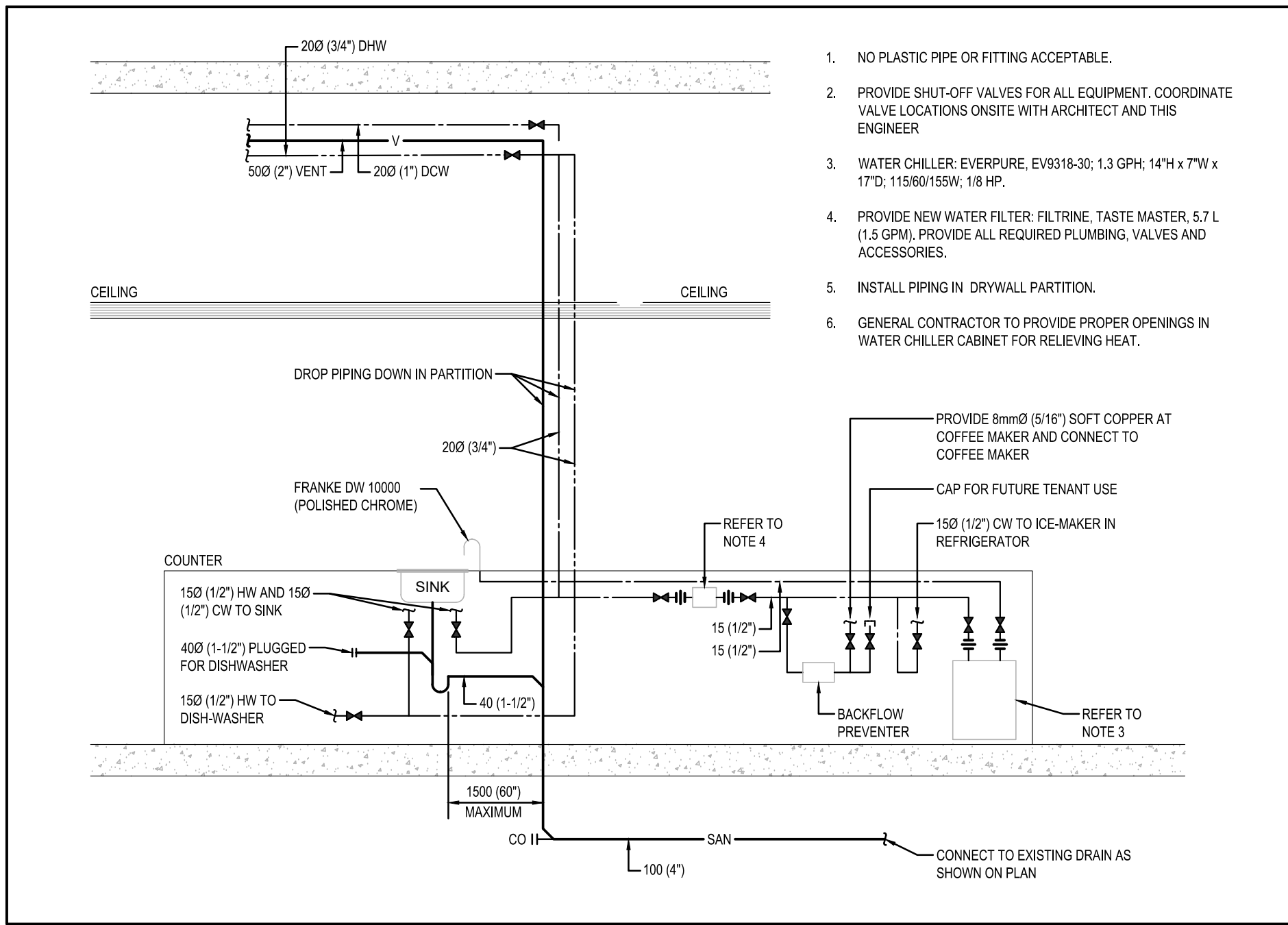
PROJECT NO.

SCALE

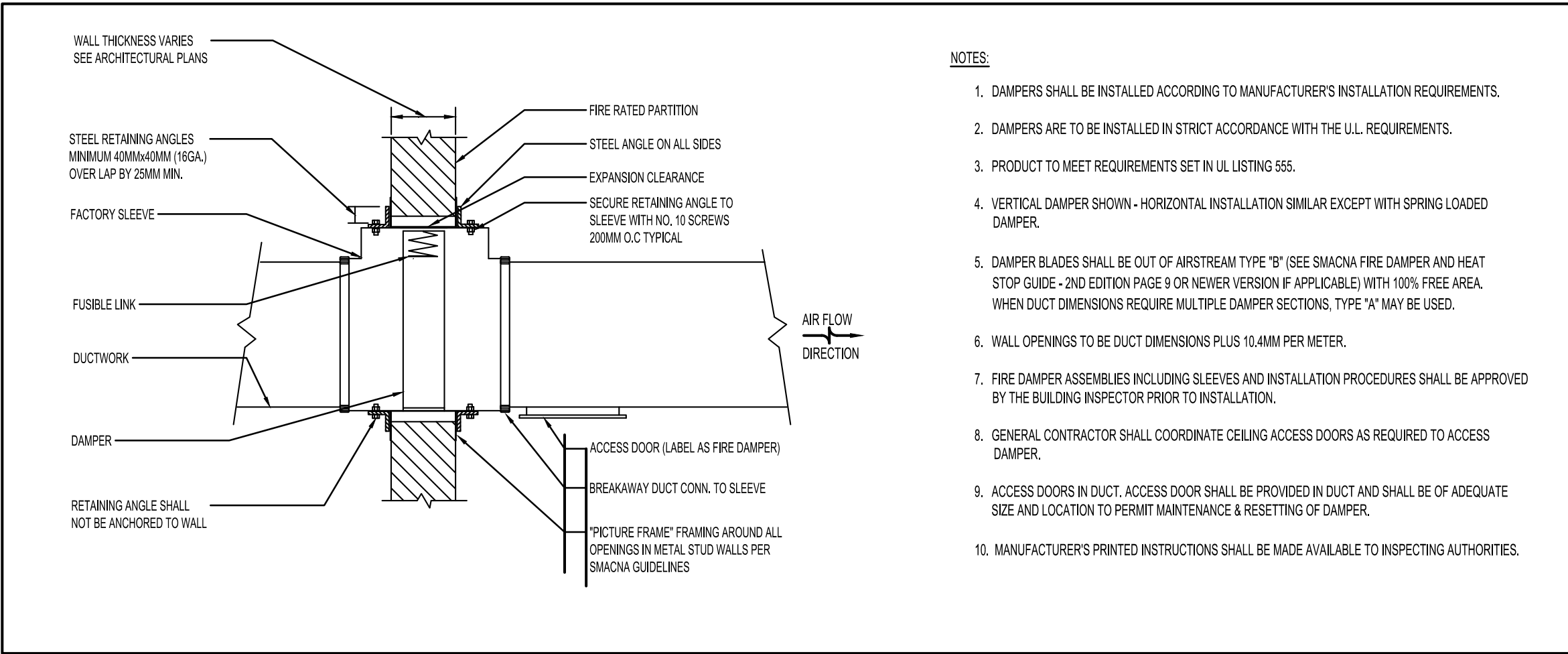
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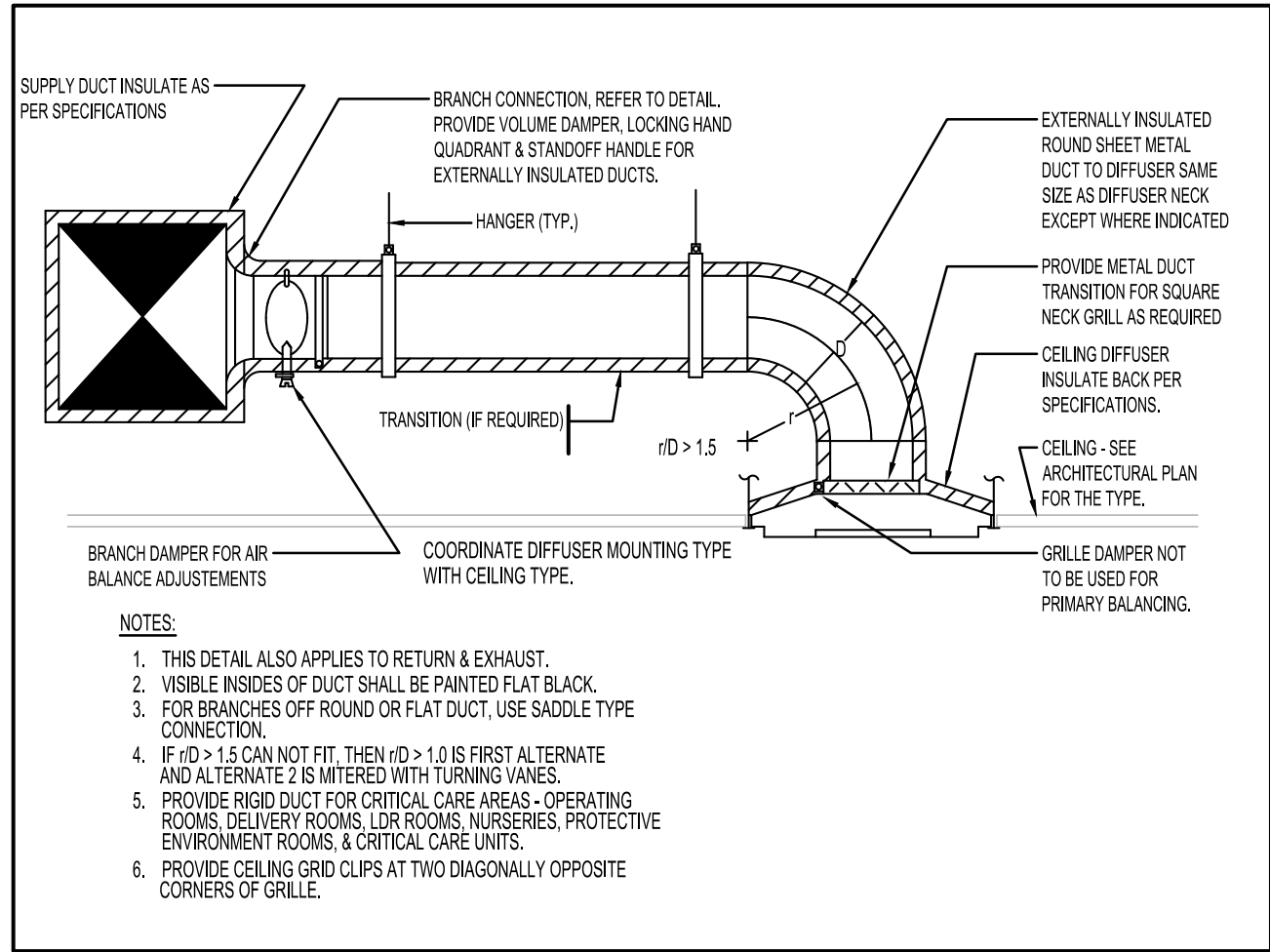
1 KITCHEN SINK 'KS-1' PIPING DIAGRAM 1
M-501 N.T.S.



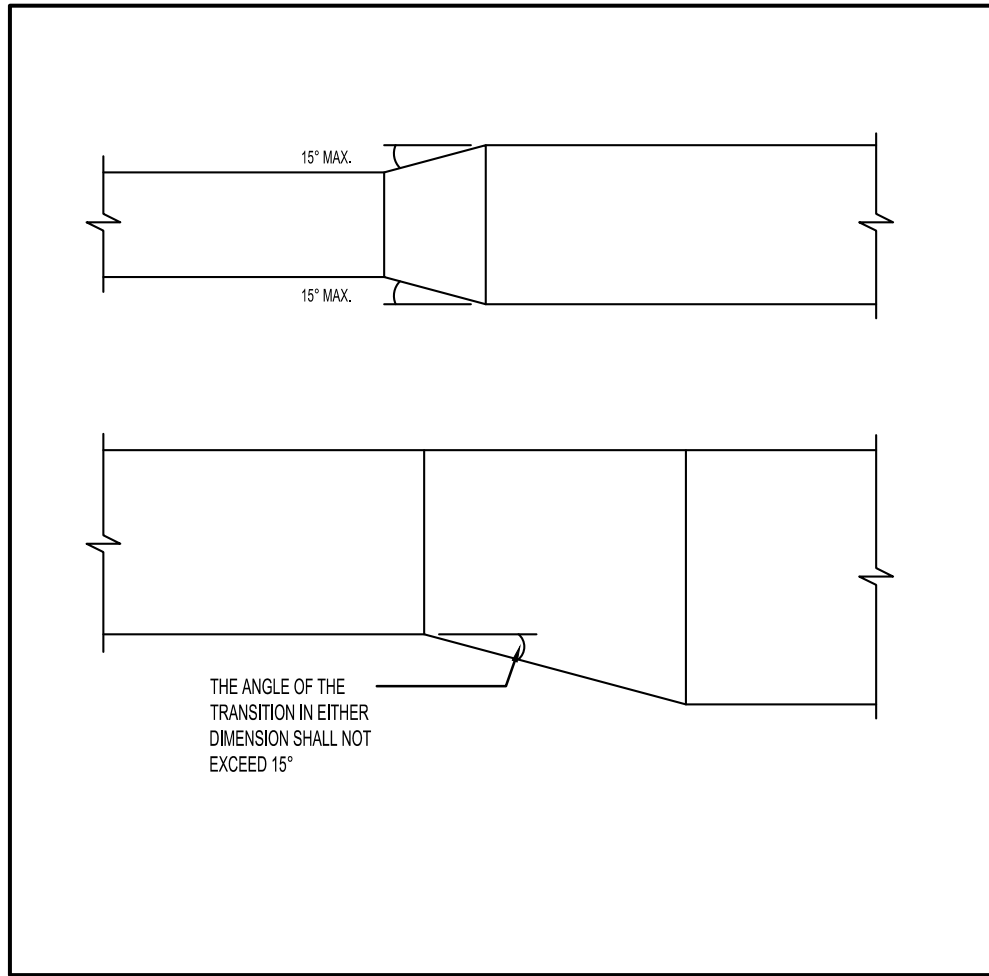
2 KITCHEN SINK 'KS-1' PIPING DIAGRAM 2
M-501 N.T.S.



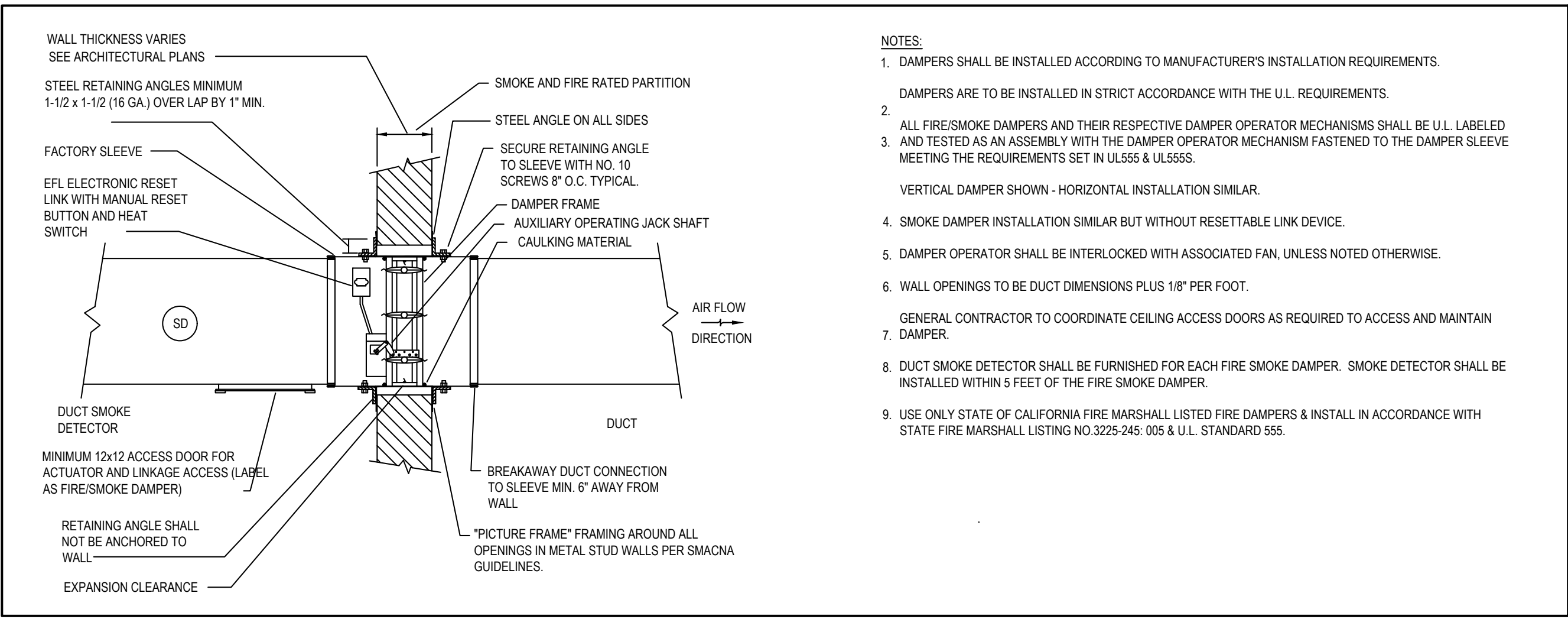
5 VERTICAL FIRE DAMPER
M-501 N.T.S.



6 CEILING DIFFUSER-RIGID DUCT
M-501 N.T.S.



7 DUCT TRANSITION
M-501 N.T.S.



8 COMBINATION FIRE SMOKE DAMPER
M-501 N.T.S.

MISCELLANEOUS PLUMBING EQUIPMENT

WATER CHILLER
SHALL BE OASIS MODEL R1P REMOTE DRINKING WATER CHILLER. POWER SUPPLY 115/180 FLA 1.3 135 WATTS. UNIT OAV GLASS FILLER MODEL 034913-001, 1.0GPH. POWDER COATED GALVANIZED STEEL CABINET WITH PLASTIC FRONT. UNDER COUNTER MOUNT. STAINLESS STEEL STORAGE TANK, 1/2" STAINLESS STEEL WATER TUBE CONNECTIONS.

WATER FILTER PACKAGE
SHALL BE EVERPURE MODEL Q3 SINGLE HEAD COMMERCIAL GRADE FILTER HEAD E99209-14 WITH BUILT IN SHUT OFF VALVE. FILTER CARTRIDGE SHALL BE EVERPURE MODEL EFC-2.5 0.5 MICRON. FILTER CARTRIDGE E9982-31. CAPABLE OF DELIVERING 2.5 GPM OF FLOW FOR 15,000 GALLONS OF SERVICE. 1/4" NOMINAL INLET AND OUTLET CONNECTIONS.

FOR QUARRY OR MOSAIC TILED AREAS PROVIDE 125MM X 125MM (5" X 5") SQUARE NICKEL BRONZE STRAINER. WATTS 1.5-1.5" X 5" (127 MM X 127 MM) NICKEL BRONZE. HEAVY DUTY. SQUARE STRAINER.

PIPE IDENTIFICATION

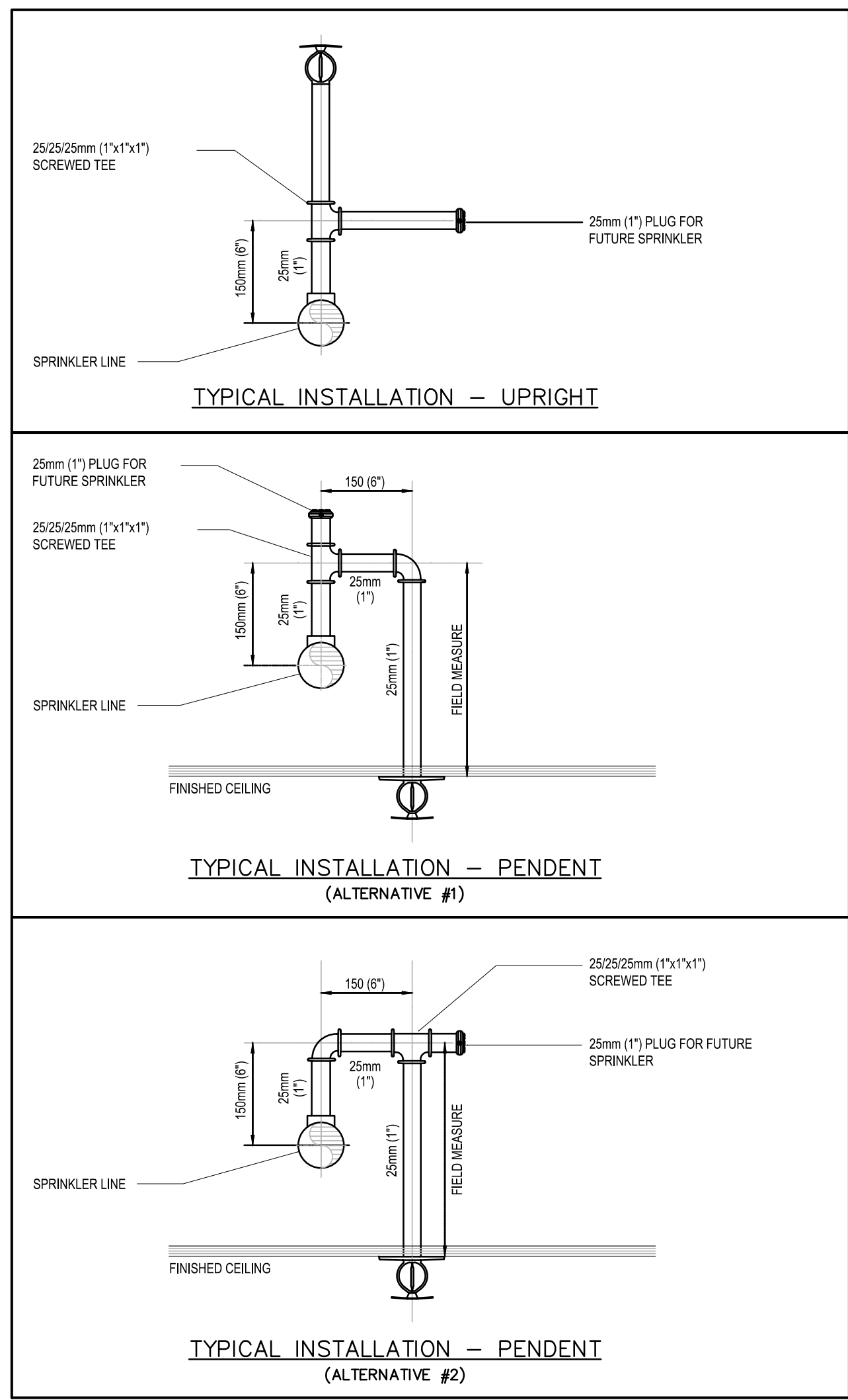
- STENCILING**
 - STENCILING TO BE PERFORMED IN A NEAT, QUALITY MANNER.
 - USE CAPITAL LETTERS MINIMUM 5MM (2") HIGH FOR 40MM (2") DIAMETER PIPING OR LARGER, INCLUDING INSULATION, AND 19MM (3/4") SIZE CAPITAL LETTERS ON SMALLER DIAMETERS.
 - USE FLOW ARROWS TO INDICATE DIRECTION OF FLOW. USE DOUBLE ARROW WHERE FLOW IS REVERSIBLE. ARROW SHALL BE SOLID BLACK OR WHITE, MINIMUM 125MM (5") LONG BY 51MM (2") WIDE FOR 40MM (2") DIAMETER PIPING OR LARGER, INCLUDING INSULATION, AND 102MM (4") LONG BY 19MM (3/4") WIDE ON SMALLER DIAMETERS.
 - USE WORDING SHOWN ON THE LEGEND ON THE DRAWINGS OR AS INSTRUCTED BY THE CONSULTANT. SPECIAL SYSTEM DESIGNATIONS AND ABBREVIATIONS SHALL BE SUBMITTED TO CONSULTANT FOR APPROVAL PRIOR TO USE. COLOUR CODING TO BE AS PER THE FOLLOWING SCHEDULE. FOR ALL OTHER SERVICES, PROVIDE COLOUR CODING IN CONFORMANCE WITH CANICGSB-24.3, ANSI AND MANUFACTURER'S RECOMMENDATIONS.
- LOCATION**
 - LOCATE IDENTIFICATION AND FLOW ARROWS AS FOLLOWS:
 - BEHIND EACH ACCESS DOOR.
 - AT EACH CHANGE OF DIRECTION AND TAKE-OFF.
 - NOT MORE THAN 12.2M (40 FT) APART ON ALL PIPES EXPOSED AND/OR LOCATED BEHIND ACCESSIBLE CEILING.
 - ON BOTH SIDES OF SLEEVES.
 - ADJACENT TO VALVES.
 - ABOVE EACH FLOOR OR PLATFORM FOR VERTICAL EXPOSED PIPES APPROXIMATELY 1.52MM (5 FT.) ABOVE FLOOR.
- MARKER LEGEND**

DESCRIPTION AND SERVICE	CLASSIFICATION COLOR
DOMESTIC COLD WATER	GREEN
DOMESTIC HOT WATER	GREEN
PLUMBING VENT	GREEN
FIRE LINE	RED

PIPE CONNECTION

SYMBOL	ITEM	DCW	DHW	DRAIN	VENT
WC	WATER CLOSET (FLUSH TANK)	150	-	750	400
WC	WATER CLOSET (FLUSH VALVE)	200	-	750	400
SH	SHOWER	150	150	400	320
LAV	LAVATORY	150	150	320	320
KW	KITCHEN SINK	150	150	400	320
DW	DISHWASHER (ROUGH IN ONLY)	-	150	400	320
FD	FLOOR DRAIN	PRIMED	-	500/750	400

NOTES:
- ALL SANITARY VENTING TO BE INSTALLED IN ACCORDANCE WITH LATEST EDITION OF THE IRC.
- ALL FLOOR DRAIN & FLOOR DRAINAGE SHALL BE TRAPPED, VENTED AND PRIMED BELOW FLOOR.



4 TYPICAL SPRINKLER HEAD INSTALLATION
M-501 N.T.S.

4	ISSUED FOR TENDER	2025.11.14
3	ISSUED FOR BUILDING PERMIT	2025.10.17
2	ISSUED FOR 75% CLIENT REVIEW	2025.10.17
1	ISSUED FOR COSTING REVIEW	2025.09.29

NO. DESCRIPTION DATE

REVISIONS

PROJECT

21 DIVISION: PEEL REGIONAL POLICE FACILITY

INTERIOR RENOVATION PROJECT

10 PEEL CENTRE DRIVE, BRAMPTON, ON L6T 4B6

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FAN POWERED BOXES SCHEDULE																				
SYSTEM REFERENCE	MANUFACTURER	MODEL	SIZE	MAX. AIR FLOW (L/S)	OUTDOOR AIR (%)	INLET SIZE (MM)	OUTLET		EAT (°C)	LAT (°C)	NO OF ROWS	REHEAT COIL				ELECTRICAL		REMARKS		
							WIDTH (MM)	HEIGHT (MM)				FLOW (L/S)	ΔWT (°C)	LWT (°C)	WPD (KPA)	CAPACITY (kW)	FLA (A)		VPHRZ (HP)	
TAG																				
FPB-1	PRICE	FDC	30	567	50	300	305	203	20.5	28.9	2	0.126	48.9	37.8	0.239	8.26	7.1	120/160	0.5	1,2,3,4,5,6,8
FPB-2	PRICE	FDC	30	567	50	300	305	203	20.5	28.9	2	0.126	48.9	37.8	0.239	8.26	7.1	120/160	0.5	1,2,3,4,5,6,8
EXFPB-1	EXIST'NG	EXIST'NG	EXIST'NG	263	50	200	300	300	26.6	-	2	0.110	48.9	37.8	-	4.20				1,2,3,7
EXFPB-2	EXIST'NG	EXIST'NG	EXIST'NG	378	50	200	300	300	26.6	-	2	0.130	48.9	37.8	-	5.30				1,2,3,7
EXFPB-3	EXIST'NG	EXIST'NG	EXIST'NG	566	50	250	450	300	26.6	-	2	0.170	48.9	37.8	-	8.00				1,2,3,7
NOTES: 1. REFER TO FLOOR PLANS FOR EXACT QUANTITY OF FAN POWERED BOXES. 2. EACH UNIT SHALL BE WITH INTEGRAL RETURN ATTENUATOR 3. MAXIMUM RADIATED NOISE LEVEL SHALL BE LESS THAN 55 4. CONTRACTOR TO PROVIDE ACCESS TO EACH FAN POWERED BOX AS PER MANUFACTURER RECOMMENDATION AND COORDINATE WITH ARCHITECTURAL CEILING PLANS 5. MECHANICAL EQUIPMENT TO BE INSTALLED AS PER MANUFACTURER RECOMMENDATION 6. FAN POWERED BOXES TO BE ECM MOTORS AND SPACE THERMOSTAT 7. EXISTING FAN POWERED BOX (FOR REFERENCE) 8. FAN POWERED BOX SHALL BE INTEGRATED TO THE BUILDING'S EXISTING BUILDING MANAGEMENT SYSTEM (BMS)																				

EXISTING VAV SCHEDULE (FOR REFERENCE)						
SYSTEM REFERENCE TAG	SIZE	MAX. AIR FLOW (L/S)	INLET SIZE (MM)	OUTLET		REMARKS
				WIDTH (MM)	HEIGHT (MM)	
EXVAV-1	8	307	200	300	300	
EXVAV-2	10	520	250	350	300	
EXVAV-3	12	660	300	450	300	
NOTES:						

EXISTING EXHAUST FAN SCHEDULE (FOR REFERENCE)					
SYSTEM REFERENCE TAG	DESCRIPTION	LOCATION	AIR FLOW (L/S)	FAN E.S.P. (Pa)	REMARKS
EF-4	POLICE CHANGE ROOM/CELL WASHROOM	PENTHOUSE	4,140	400	
NOTES:					

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/ S30	EXHAUST AIR GRILLE	AS PER DRAWING	Y	
E	EH PRICE/ S30	RETURN AIR GRILLE	AS PER DRAWING	N	
F	EH PRICE/ G200	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.					

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
WC-1	FLUSH VALVE, WALL HUNG	WASHROOM SHOWER ROOM A-05,A-06,A-10,A-11,B-11-a,b,c,d,e,f,g,h,i,j,k,l,m,n,o,p,q,r,s,t,u,v,w,x,y,z,AA,AB,AC,AD,AE,AF,AG,AH,AI,AJ,AK,AL,AM,AN,AO,AP,AQ,AR,AS,AT,AV,AW,AX,AY,AZ,BA,BB,BB-1,BB-2,BB-3,BB-4,BB-5,BB-6,BB-7,BB-8,BB-9,BB-10,BB-11,BB-12,BB-13,BB-14,BB-15,BB-16,BB-17,BB-18,BB-19,BB-20,BB-21,BB-22,BB-23,BB-24,BB-25,BB-26,BB-27,BB-28,BB-29,BB-30,BB-31,BB-32,BB-33,BB-34,BB-35,BB-36,BB-37,BB-38,BB-39,BB-40,BB-41,BB-42,BB-43,BB-44,BB-45,BB-46,BB-47,BB-48,BB-49,BB-50,BB-51,BB-52,BB-53,BB-54,BB-55,BB-56,BB-57,BB-58,BB-59,BB-60,BB-61,BB-62,BB-63,BB-64,BB-65,BB-66,BB-67,BB-68,BB-69,BB-70,BB-71,BB-72,BB-73,BB-74,BB-75,BB-76,BB-77,BB-78,BB-79,BB-80,BB-81,BB-82,BB-83,BB-84,BB-85,BB-86,BB-87,BB-88,BB-89,BB-90,BB-91,BB-92,BB-93,BB-94,BB-95,BB-96,BB-97,BB-98,BB-99,BB-100,BB-101,BB-102,BB-103,BB-104,BB-105,BB-106,BB-107,BB-108,BB-109,BB-110,BB-111,BB-112,BB-113,BB-114,BB-115,BB-116,BB-117,BB-118,BB-119,BB-120,BB-121,BB-122,BB-123,BB-124,BB-125,BB-126,BB-127,BB-128,BB-129,BB-130,BB-131,BB-132,BB-133,BB-134,BB-135,BB-136,BB-137,BB-138,BB-139,BB-140,BB-141,BB-142,BB-143,BB-144,BB-145,BB-146,BB-147,BB-148,BB-149,BB-150,BB-151,BB-152,BB-153,BB-154,BB-155,BB-156,BB-157,BB-158,BB-159,BB-160,BB-161,BB-162,BB-163,BB-164,BB-165,BB-166,BB-167,BB-168,BB-169,BB-170,BB-171,BB-172,BB-173,BB-174,BB-175,BB-176,BB-177,BB-178,BB-179,BB-180,BB-181,BB-182,BB-183,BB-184,BB-185,BB-186,BB-187,BB-188,BB-189,BB-190,BB-191,BB-192,BB-193,BB-194,BB-195,BB-196,BB-197,BB-198,BB-199,BB-200,BB-201,BB-202,BB-203,BB-204,BB-205,BB-206,BB-207,BB-208,BB-209,BB-210,BB-211,BB-212,BB-213,BB-214,BB-215,BB-216,BB-217,BB-218,BB-219,BB-220,BB-221,BB-222,BB-223,BB-224,BB-225,BB-226,BB-227,BB-228,BB-229,BB-230,BB-231,BB-232,BB-233,BB-234,BB-235,BB-236,BB-237,BB-238,BB-239,BB-240,BB-241,BB-242,BB-243,BB-244,BB-245,BB-246,BB-247,BB-248,BB-249,BB-250,BB-251,BB-252,BB-253,BB-254,BB-255,BB-256,BB-257,BB-258,BB-259,BB-260,BB-261,BB-262,BB-263,BB-264,BB-265,BB-266,BB-267,BB-268,BB-269,BB-270,BB-271,BB-272,BB-273,BB-274,BB-275,BB-276,BB-277,BB-278,BB-279,BB-280,BB-281,BB-282,BB-283,BB-284,BB-285,BB-286,BB-287,BB-288,BB-289,BB-290,BB-291,BB-292,BB-293,BB-294,BB-295,BB-296,BB-297,BB-298,BB-299,BB-300,BB-301,BB-302,BB-303,BB-304,BB-305,BB-306,BB-307,BB-308,BB-309,BB-310,BB-311,BB-312,BB-313,BB-314,BB-315,BB-316,BB-317,BB-318,BB-319,BB-320,BB-321,BB-322,BB-323,BB-324,BB-325,BB-326,BB-327,BB-328,BB-329,BB-330,BB-331,BB-332,BB-333,BB-334,BB-335,BB-336,BB-337,BB-338,BB-339,BB-340,BB-341,BB-342,BB-343,BB-344,BB-345,BB-346,BB-347,BB-348,BB-349,BB-350,BB-351,BB-352,BB-353,BB-354,BB-355,BB-356,BB-357,BB-358,BB-359,BB-360,BB-361,BB-362,BB-363,BB-364,BB-365,BB-366,BB-367,BB-368,BB-369,BB-370,BB-371,BB-372,BB-373,BB-374,BB-375,BB-376,BB-377,BB-378,BB-379,BB-380,BB-381,BB-382,BB-383,BB-384,BB-385,BB-386,BB-387,BB-388,BB-389,BB-390,BB-391,BB-392,BB-393,BB-394,BB-395,BB-396,BB-397,BB-398,BB-399,BB-400,BB-401,BB-402,BB-403,BB-404,BB-405,BB-406,BB-407,BB-408,BB-409,BB-410,BB-411,BB-412,BB-413,BB-414,BB-415,BB-416,BB-417,BB-418,BB-419,BB-420,BB-421,BB-422,BB-423,BB-424,BB-425,BB-426,BB-427,BB-428,BB-429,BB-430,BB-431,BB-432,BB-433,BB-434,BB-435,BB-436,BB-437,BB-438,BB-439,BB-440,BB-441,BB-442,BB-443,BB-444,BB-445,BB-446,BB-447,BB-448,BB-449,BB-450,BB-451,BB-452,BB-453,BB-454,BB-455,BB-456,BB-457,BB-458,BB-459,BB-460,BB-461,BB-462,BB-463,BB-464,BB-465,BB-466,BB-467,BB-468,BB-469,BB-470,BB-471,BB-472,BB-473,BB-474,BB-475,BB-476,BB-477,BB-478,BB-479,BB-480,BB-481,BB-482,BB-483,BB-484,BB-485,BB-486,BB-487,BB-488,BB-489,BB-490,BB-491,BB-492,BB-493,BB-494,BB-495,BB-496,BB-497,BB-498,BB-499,BB-500,BB-501,BB-502,BB-503,BB-504,BB-505,BB-506,BB-507,BB-508,BB-509,BB-510,BB-511,BB-512,BB-513,BB-514,BB-515,BB-516,BB-517,BB-518,BB-519,BB-520,BB-521,BB-522,BB-523,BB-524,BB-525,BB-526,BB-527,BB-528,BB-529,BB-530,BB-531,BB-532,BB-533,BB-534,BB-535,BB-536,BB-537,BB-538,BB-539,BB-540,BB-541,BB-542,BB-543,BB-544,BB-545,BB-546,BB-547,BB-548,BB-549,BB-550,BB-551,BB-552,BB-553,BB-554,BB-555,BB-556,BB-557,BB-558,BB-559,BB-560,BB-561,BB-562,BB-563,BB-564,BB-565,BB-566,BB-567,BB-568,BB-569,BB-570,BB-571,BB-572,BB-573,BB-574,BB-575,BB-576,BB-577,BB-578,BB-579,BB-580,BB-581,BB-582,BB-583,BB-584,BB-585,BB-586,BB-587,BB-588,BB-589,BB-590,BB-591,BB-592,BB-593,BB-594,BB-595,BB-596,BB-597,BB-598,BB-599,BB-600,BB-601,BB-602,BB-603,BB-604,BB-605,BB-606,BB-607,BB-608,BB-609,BB-610,BB-611,BB-612,BB-613,BB-614,BB-615,BB-616,BB-617,BB-618,BB-619,BB-620,BB-621,BB-622,BB-623,BB-624,BB-625,BB-626,BB-627,BB-628,BB-629,BB-630,BB-631,BB-632,BB-633,BB-634,BB-635,BB-636,BB-637,BB-638,BB-639,BB-640,BB-641,BB-642,BB-643,BB-644,BB-645,BB-646,BB-647,BB-648,BB-649,BB-650,BB-651,BB-652,BB-653,BB-654,BB-655,BB-656,BB-657,BB-658,BB-659,BB-660,BB-661,BB-662,BB-663,BB-664,BB-665,BB-666,BB-667,BB-668,BB-669,BB-670,BB-671,BB-672,BB-673,BB-674,BB-675,BB-676,BB-677,BB-678,BB-679,BB-680,BB-681,BB-682,BB-683,BB-684,BB-685,BB-686,BB-687,BB-688,BB-689,BB-690,BB-691,BB-692,BB-693,BB-694,BB-695,BB-696,BB-697,BB-698,BB-699,BB-700,BB-701,BB-702,BB-703,BB-704,BB-705,BB-706,BB-707,BB-708,BB-709,BB-710,BB-711,BB-712,BB-713,BB-714,BB-715,BB-716,BB-717,BB-718,BB-719,BB-720,BB-721,BB-722,BB-723,BB-724,BB-725,BB-726,BB-727,BB-728,BB-729,BB-730,BB-731,BB-732,BB-733,BB-734,BB-735,BB-736,BB-737,BB-738,BB-739,BB-740,BB-741,BB-742,BB-743,BB-744,BB-745,BB-746,BB-747,BB-748,BB-749,BB-750,BB-751,BB-752,BB-753,BB-754,BB-755,BB-756,BB-757,BB-758,BB-759,BB-760,BB-761,BB-762,BB-763,BB-764,BB-765,BB-766,BB-767,BB-768,BB-769,BB-770,BB-771,BB-772,BB-773,BB-774,BB-775,BB-776,BB-777,BB-778,BB-779,BB-780,BB-781,BB-782,BB-783,BB-784,BB-785,BB-786,BB-787,BB-788,BB-789,BB-790,BB-791,BB-792,BB-793,BB-794,BB-795,BB-796,BB-797,BB-798,BB-799,BB-800,BB-801,BB-802,BB-803,BB-804,BB-805,BB-806,BB-807,BB-808,BB-809,BB-810,BB-811,BB-812,BB-813,BB-814,BB-815,BB-816,BB-817,BB-818,BB-819,BB-820,BB-821,BB-822,BB-823,BB-824,BB-825,BB-826,BB-827,BB-828,BB-829,BB-830,BB-831,BB-832,BB-833,BB-834,BB-835,BB-836,BB-837,BB-838,BB-839,BB-840,BB-841,BB-842,BB-843,BB-844,BB-845,BB-846,BB-847,BB-848,BB-849,BB-850,BB-851,BB-852,BB-853,BB-854,BB-855,BB-856,BB-857,BB-858,BB-859,BB-860,BB-861,BB-862,BB-863,BB-864,BB-865,BB-866,BB-867,BB-868,BB-869,BB-870,BB-871,BB-872,BB-873,BB-874,BB-875,BB-876,BB-877,BB-878,BB-879,BB-880,BB-881,BB-882,BB-883,BB-884,BB-885,BB-886,BB-887,BB-888,BB-889,BB-890,BB-891,BB-892,BB-893,BB-894,BB-895,BB-896,BB-897,BB-898,BB-899,BB-900,BB-901,BB-902,BB-903,BB-904,BB-905,BB-906,BB-907,BB-908,BB-909,BB-910,BB-911,BB-912,BB-913,BB-914,BB-915,BB-916,BB-917,BB-918,BB-919,BB-920,BB-921,BB-922,BB-923,BB-924,BB-925,BB-926,BB-927,BB-928,BB-929,BB-930,BB-931,BB-932,BB-933,BB-934,BB-935,BB-936,BB-937,BB-938,BB-939,BB-940,BB-941,BB-942,BB-943,BB-944,BB-945,BB-946,BB-947,BB-948,BB-949,BB-950,BB-951,BB-952,BB-953,BB-954,BB-955,BB-956,BB-957,BB-958,BB-959,BB-960,BB-961,BB-962,BB-963,BB-964,BB-965,BB-966,BB-967,BB-968,BB-969,BB-970,BB-971,BB-972,BB-973,BB-974,BB-975,BB-976,BB-977,BB-978,BB-979,BB-980,BB-981,BB-982,BB-983,BB-984,BB-985,BB-986,BB-987,BB-988,BB-989,BB-990,BB-991,BB-992,BB-993,BB-994,BB-995,BB-996,BB-997,BB-998,BB-999,BB-1000,BB-1001,BB-1002,BB-1003,BB-1004,BB-1005,BB-1006,BB-1007,BB-1008,BB-1009,BB-1010,BB-1011,BB-1012,BB-1013,BB-1014,BB-1015,BB-1016,BB-1017,BB-1018,BB-1019,BB-1020,BB-1021,BB-1022,BB-1023,BB-1024,BB-1025,BB-1026,BB-1027,BB-1028,BB-1029,BB-1030,BB-1031,BB-1032,BB-1033,BB-1034,BB-1035,BB-1036,BB-1037,BB-1038,BB-1039,BB-1040,BB-1041,BB-1042,BB-1043,BB-1044,BB-1045,BB-1046,BB-1047,BB-1048,BB-1049,BB-1050,BB-1051,BB-1052,BB-1053,BB-1054,BB-1055,BB-1056,BB-1057,BB-1058,BB-1059,BB-1060,BB-1061,BB-1062,BB-1063,BB-1064,BB-1065,BB-1066,BB-1067,BB-1068,BB-1069,BB-1070,BB-1071,BB-1072,BB-1073,BB-1074,BB-1075,BB-1076,BB-1077,BB-1078,BB-1079,BB-1080,BB-1081,BB-1082,BB-1083,BB-1084,BB-1085,BB-1086,BB-1087,BB-1088,BB-1089,BB-1090,BB-1091,BB-1092,BB-1093,BB-1094,BB-1095,BB-1096,BB-1097,BB-1098,BB-1099,BB-1100,BB-1101,BB-1102,BB-1103,BB-1104,BB-1105,BB-1106,BB-1107,BB-1108,BB-1109,BB-1110,BB-1111,BB-1112,BB-1113,BB-1114,BB-1115,BB-1116,BB-1117,BB-1118,BB-1119,BB-1120,BB-1121,BB-1122,BB-1123,BB-1124,BB-1125,BB-1126,BB-1127,BB-1128,BB-1129,BB-1130,BB-1131,BB-1132,BB-1133,BB-1134,BB-1135,BB-1136,BB-1137,BB-1138,BB-1139,BB-1140,BB-1141,BB-1142,BB-1143,BB-1144,BB-1145,BB-1146,BB-1147,BB-1148,BB-1149,BB-1150,BB-1151,BB-1152,BB-1153,BB-1154,BB-1155,BB-1156,BB-1157,BB-1158,BB-1159,BB-1160,BB-1161,BB-1162,BB-1163,BB-1164,BB-1165,BB-1166,BB-1167,BB-1168,BB-1169,BB-1170,BB-1171,BB-1172,BB-1173,BB-1174,BB-1175,BB-1176,BB-1177,BB-1178,BB-1179,BB-1180,BB-1181,BB-1182,BB-1183,BB-1184,BB-1185,BB-1186,BB-1187,BB-1188,BB-1189,BB-1190,BB-1191,BB-1192,BB-1193,BB-1194,BB-1195,BB-1196,BB-1197,BB-1198,BB-1199,BB-1200,BB-1201,BB-1202,BB-1203,BB-1204,BB-1205,BB-1206,BB-1207,BB-1208,BB-1209,BB-1210,BB-1211,BB-1212,BB-1213,BB-1214,BB-1215,BB-1216,BB-1217,BB-1218,BB-1219,BB-1220,BB-1221,BB-1222,BB-1223,BB-1224,BB-1225,BB-1226,BB-1227,BB-1228,BB-1229,BB-1230,BB-1231,BB-1232,BB-1233,BB-1234,BB-1235,BB-1236,BB-1237,BB-1238,BB-1239,BB-1240,BB-1241,BB-1242,BB-1243,BB-1244,BB-1245,BB-1246,BB-1247,BB-1248,BB-1249,BB-1250,BB-1251,BB-1252,BB-1253,BB-1254,BB-1255,BB-1256,BB-1257,BB-1258,BB-1259,BB-1260,BB-1261,BB-1262,BB-1263,BB-1264,BB-1265,BB-1266,BB-1267,BB-1268,BB-1269,BB-1270,BB-1271,BB-1272,BB-1273,BB-1274,BB-1275,BB-1276,BB-1277,BB-1278,BB-1279,BB-1280,BB-1281,BB-1282,BB-1283,BB-1284,BB-1285,BB-1286,BB-1287,BB-1288,BB-1289,BB-1290,BB-1291,BB-1292,BB-1293,BB-1294,BB-1295,BB-1296,BB-1297,BB-1298,BB-1299,BB-1300,BB-1301,BB-1302,BB-1303,BB-1304,BB-1305,BB-1306,BB-1307,BB-1308,BB-1309,BB-1310,BB-1311,BB-1312,BB-1313,BB-1314,BB-1315,BB-1316,BB-1317,BB-1318,BB-1319,BB-1320,BB-1321,BB-1322,BB-1323,BB-1324,BB-1325,BB-1326,BB-1327,BB-1328,BB-1329,BB-1330,BB-1331,BB-1332,BB-1333,BB-1334,BB-1335,BB-1336,BB-1337,BB-1338,BB-1339,BB-1340,BB-1341,BB-1342,BB-1343,BB-1344,BB-1345,BB-1346,BB-1347,BB-1348,BB-1349,BB-1350,BB-1351,BB-1352,BB-1353,BB-1354,BB-1355,BB-1356,BB-1357,BB-1358,BB-1359,BB-1360,BB-1361,BB-1362,BB-1363,BB-1364,BB-1365,BB-1366,BB-1367,BB-1368,BB-1369,BB-1370,BB-1371,BB-1372,BB-1373,BB-1374,BB-1375,BB-1376,BB-1377,BB-1378,BB-1379,BB-1380,BB-1381,BB-1382,BB-1383,BB-1384,BB-1385,BB-1386,BB-1387,BB-1388,BB-1389,BB-1390,BB-1391,BB-1392,BB-1393,BB-1394,BB-1395,BB-1396,BB-1397,BB-1398,BB-1399,BB-1400,BB-1401,BB-1402,BB-1403,BB-1404,BB-1405,BB-1406,BB-1407,BB-1408,BB-1409,BB-1410,BB-1411,BB-1412,BB-1413,BB-1414,BB-1415,BB-1416,BB-1417,BB-1418,BB-1419,BB-1420,BB-1421,BB-1422,BB-1423,BB-1424,BB-1425,BB-1426,BB-1427,BB-1428,BB-1429,BB-1430,BB-1431,BB-1432,BB-1433,BB-1434,BB-1435,BB-1436,BB-1437,BB-1438,BB-1439,BB-1440,BB-1441,BB-1442,BB-1443,BB-1444,BB-1445,BB-1446,BB-1447,BB-1448,BB-1449,BB-1450,BB-1451,BB-1452,BB-1453,BB-1454,BB-1455,BB-1456,BB-1457,BB-1458,BB-1459,BB-1460,BB-1461,BB-1462,BB-1463,BB-1464,BB-1465,BB-1466,BB-1467,BB-1468,BB-1469,BB-1470,BB-1471,BB-1472,BB-1473,BB-1474,BB-1475,BB-1476,BB-1477,BB-1478,BB-1479,BB-1480,BB-1481,BB-1482,BB-1483,BB-1484,BB-1485,BB-1486,BB-1487,BB-1488,BB-1489,BB-1490,BB-1491,BB-1492,BB-1493,BB-1494,BB-1495,BB-1496,BB-1497,BB-1498,BB-1499,BB-1500,BB-1501,BB-1502,BB-1503,BB-1504,BB-1505,BB-1506,BB-1507,BB-1508,BB-1509,BB-1510,BB-1511,BB-1512,BB-1513,BB-1514,BB-1515,BB-1516,BB-1517,BB-1518,BB-1519,BB-1520,BB-1521,BB-1522,BB-1523,BB-1524,BB-1525,BB-1526,BB-1527,BB-1528,BB-1529,BB-1530,BB-1531,BB-1532,BB-1533,BB-1534,BB-1535,BB-1536,BB-1537,BB-1538,BB-1539,BB-1540,BB-1541,BB-1542,BB-1543,BB-1544,BB-1545,BB-1546,BB-1547,BB-1548,BB-1549,BB-1550,BB-1551,BB-1552,BB-1553,BB-1554,BB-1555,BB-1556,BB-1557,BB-1558,BB-1559,BB-1560,BB-1561,BB-1562,BB-1563,BB-1564,BB-1565,BB-1566,BB-1567,BB-1568,BB-1569,BB-1570,BB-1571,BB-1572,BB-1573,BB-1574,BB-1575,BB-1576,BB-1577,BB-1578,BB-1579,BB-1580,BB-1581,BB-1582,BB-1583,BB-1584,BB-1585,BB-1586,BB-1587,BB-1588,BB-1589,BB-1590,BB-1591,BB-1592,BB-1593,BB-1594,BB-1595,BB-1596,BB-1597,BB-1598,BB-1599,BB-1600,BB-1601,BB-1602,BB-1603,BB-1604,BB-1605,BB-1606,BB-1607,BB-1608,BB-1609,BB-1610,BB-1611,BB-1612,BB-1613,BB-1614,BB-1615,BB-1616,BB-1617,BB-1618,BB-1619,BB-1620,BB-1621,BB-1622,BB-1623,BB-1624,BB-1625,BB-1626,BB-1627,BB-1628,BB-1629,BB-1630,BB-1631,BB-1632,BB-1633,BB-1634,BB-1635,BB-1636,BB-1637,BB-1638,BB-1639,BB-1640,BB-1641,BB-1642,BB-1643,BB-1644,BB-1645,BB-1646,BB-1647,BB-1648,BB-1649,BB-1650,BB-1651,BB-1652,BB-1653,BB-1654,BB-1655,BB-1656,BB-1657,BB-1658,BB-1659,BB-1660,BB-1661,BB-1662,BB-1663,BB-1664,BB-1665,BB-1666,BB-1667,BB-1668,BB-1669,BB-1670,BB-1671,BB-1672,BB-1673,BB-1674,BB-1675,BB-1676,BB-1677,BB-1678,BB-1679,BB-1680,BB-1681,BB-1682,BB-1683,BB-1684,BB-1685,BB-1686,BB-1687,BB-1688,BB-1689,BB-1690,BB-1691,BB-1692,BB-1693,BB-1694,BB-1695,BB-1696,BB-1697,BB-1698,BB-1699,BB-1700,BB-1701,BB-1702,BB-1703,BB-1704,BB-1705,BB-1706,BB-1707,BB-1708,BB-1709,BB-1710,BB-1711,BB-1712,BB-1713,BB-1714,BB-1715,BB-1716,BB-1717,BB-1718,BB-1719,BB-1720,BB-1721,BB-1722,BB-1723,BB-1724,BB-1725,BB-1726,BB-1727,BB-1728,BB-1729,BB-1730,BB-1731,BB-1732,BB-1733,BB-1734,BB-1735,BB-1736,BB-1737,BB-1738,BB-1739,BB-1740,BB-1741,BB-1742,BB-1743,BB-1744,BB-1745,BB-1746,BB-1747,BB-1748,BB-1749,BB-1750,BB-1751,BB-1752,BB-1753,BB-1754,BB-1755,BB-1756,BB-1757,BB-1758,BB-1759,BB-1760,BB-1761,BB-1762,BB-1763,BB-1764,BB-1765,BB-1766,BB-1767,BB-1768,BB-1769,BB-1770,BB-1771,BB-1772,BB-1773,BB-1774,BB-1775,BB-1776,BB-1777,BB-1778,BB-1779,BB-1780,BB-1781,BB-1782,BB-1783,BB-1784,BB-1785,BB-1786,BB-1787,BB-1788,BB-1789,BB-1790,BB-1791,BB-1792,BB-1793,BB-1794,BB-1795,BB-1796,BB-1797,BB-1798,BB-1799,BB-1800,BB-1801,BB-1802,BB-1803,BB-1804,BB-1805,BB-1806,BB-1807,BB-1808,BB-1809,BB-1810,BB-1811,BB-1812,BB-1813,BB-1814,BB-1815,BB-1816,BB-1817,BB-1818,BB-1819,BB-1820,BB-1821,BB-1822,BB-1823,BB-1824,BB-1825,BB-1826,BB-1827,BB-1828,BB-1829,BB-1830,BB-1831,BB-1832,BB-1833,BB-1834,BB-1835,BB-1836,BB-1837,BB-1838,BB-1839,BB-1840,BB-1841,BB-1842,BB-1843,BB-1844,BB-1845,BB-1846,BB-1847,BB-1848,BB-1849,BB-1850,BB-1851,BB-1852,BB-1853,BB-1854,BB-1855,BB-1856,BB-1857,BB-1858,BB-1859,BB-1860,BB-1861,BB-1862,BB-1863,BB-1864,BB-1865,BB-1866,BB-1867,BB-1868,BB-1869,BB-1870,BB-1871,BB-1872,BB-1873,BB-1874,BB-1875,BB-1876,BB-1877,BB-1878,BB-1879,BB-1880,BB-1881,BB-1882,BB-1883,BB-1884,BB-188									

POWER SINGLE LINE DIAGRAM SYMBOLS	
	CKT BREAKER, ###F INDICATES TRIP SETTING, #F INDICATES NUMBER OF POLES
	DRAW-OUT CKT BREAKER, ###F INDICATES TRIP SETTING, #F INDICATES NUMBER OF POLES
	FUSED SWITCH, ###F INDICATES TRIP SETTING, #F INDICATES NUMBER OF POLES
	ENCLOSED CIRCUIT BREAKER
	ENCLOSED NON-FUSED SWITCH
	ENCLOSED FUSED SWITCH
	KIRK KEY INTERLOCK
	AUTOMATIC TRANSFER
	SOLID STATE, ELECTRONIC ADJUSTABLE TRIP
	GROUND FAULT PROTECTION
	SURGE PROTECTIVE DEVICE
	DIGITAL MULTIMETER
	UTILITY METER
	AUTOMATIC/MANUAL TRANSFER SWITCH
	AUTOMATIC TRANSFER SWITCH, WITH BYPASS/ISOLATION
	TRANSFORMER
	GENERATOR
	PANELBOARD
	PAD MOUNTED TRANSFORMER
	GROUND
	POTENTIAL TRANSFORMER
	CURRENT TRANSFORMER

POWER DISTRIBUTION AND SMALL POWER			
	DUPLEX RECEPTACLE, WALL MOUNTED		DOUBLE DUPLEX RECEPTACLE, WALL MOUNTED
	DUPLEX RECEPTACLE, ABOVE BACKSLASH OF CABINET, COUNTERTOP OR SINK		DOUBLE DUPLEX RECEPTACLE, ABOVE BACKSLASH OF CABINET, COUNTERTOP OR SINK
	DUPLEX RECEPTACLE, FLUSH MTD IN CEILING		DOUBLE DUPLEX RECEPTACLE, FLUSH MOUNTED IN CEILING
	HALF SWITCHED DUPLEX RECEPTACLE, WALL MOUNTED		SIMPLEX RECEPTACLE, WALL MOUNTED
	SPECIAL PURPOSE RECEPTACLE, WALL MOUNTED, NEMA CONFIGURATION AS NOTED ON PLANS		SPECIAL PURPOSE RECEPTACLE, CEILING MOUNTED NEMA CONFIGURATION AS NOTED ON PLANS
	SHADING REPRESENTS RECEPTACLE ON LIFE SAFETY BRANCH		SHADING REPRESENTS RECEPTACLE ON UPS BRANCH
	SHADING REPRESENTS RECEPTACLE ON NON-LIFE SAFETY BRANCH		SHADING REPRESENTS RECEPTACLE WITH ISOLATED GROUND
	DISCONNECT SWITCH, REFER TO EQUIPMENT CONNECTION SCHEDULE FOR DISCONNECT TYPE, UON		
	COMBINATION MOTOR STARTER DISCONNECT		
	MOTOR STARTER		
	VARIABLE FREQUENCY DRIVE		
	DIRECT CONNECTION, WALL MOUNTED, SUBSCRIPT 'X' INDICATES UNIQUE IDENTIFIER, REFER TO EQUIPMENT CONNECTION SCHEDULE.		
	DIRECT CONNECTION, CEILING MOUNTED, SUBSCRIPT 'X' INDICATES UNIQUE IDENTIFIER, REFER TO EQUIPMENT CONNECTION SCHEDULE.		
	MOTOR, SUBSCRIPT 'X' DENOTES MOTOR DESIGNATION, REFER TO EQUIPMENT CONNECTION SCHEDULE.		
	GROUND BUS BAR		
	FURNITURE FEED - POWER AND DATA (F - FLOOR, P - PAC POLE, W - WALL, WM - WIREMOLD)		
	PANELBOARD		
	TRANSFORMER		
	FLOOR BOX, DUPLEX RECEPTACLE		SPECIAL FLOORBOX, "F" INDICATES UNIQUE FLOOR BOX TYPE
	FLOOR BOX, DOUBLE DUPLEX RECEPT		
			RECEPTACLE TYPE NUMBER INDICATES BRANCH CIRCUIT NUMBER

CIRCUITING	
	BLDG-E1MDPH-A-10
	3#12, #12G, 21mmC
	CONDUIT SIZE
	GROUND CONDUCTOR QUANTITY AND SIZE
	CIRCUIT CONDUCTOR QUANTITY AND SIZE

LIGHTING, LIGHTNG SWITCHING & CONTROLS			
	AF10 7ab	UPPER CASE LETTERS INDICATE LIGHTING FIXTURE TYPE NUMBER INDICATES CIRCUIT NUMBER, LOWER CASE LETTER INDICATES SWITCH/LEG	
			LIGHTING FIXTURE ON NORMAL BRANCH POWER - CEILING MOUNTED
			LIGHTING FIXTURE ON NORMAL BRANCH POWER - WALL MOUNTED
			STRIP LIGHTING FIXTURE ON NORMAL BRANCH POWER
			PENDANT LINEAR FIXTURE ON NORMAL BRANCH POWER
			DOWNLIGHT LIGHTING FIXTURE ON NORMAL BRANCH POWER - RECESSED MOUNTED
			PENDANT LIGHTING FIXTURE ON NORMAL BRANCH POWER
			WALL WASH LIGHTING FIXTURE ON NORMAL BRANCH POWER - ARROW INDICATES DIRECTION OF BEAM
			WALL SCONCE LIGHTING FIXTURE ON NORMAL BRANCH POWER - WALL MOUNTED
			TRACK LIGHT HEAD ON NORMAL BRANCH POWER
			BOLLARD LIGHT FIXTURE ON NORMAL BRANCH POWER
			SITE LIGHTING SINGLE HEAD ON NORMAL BRANCH POWER - POLE MOUNTED
			SITE LIGHTING DUAL HEAD ON NORMAL BRANCH POWER - POLE MOUNTED
			EXIT SIGN - SINGLE FACE - CEILING MOUNTED
			EXIT SIGN - SINGLE FACE - WALL MOUNTED
			LOW LEVEL EXIT SIGN - SINGLE FACE - WALL OR DOOR MOUNTED
			DUAL HEAD EMERGENCY LIGHT WITH INTEGRAL BATTERY PACK - WALL MOUNTED
			SPST SWITCH, WALL MOUNTED, 16' INDICATES INDIVIDUAL GANGED SWITCHES AND ASSOCIATED SWITCH LEGS CONTROLLED, SUBSCRIPT 'X' INDICATES:
	2 - DOUBLE POLE 3 - THREE WAY 4 - FOUR WAY D - WALL BOX DIMMER		K - KEY OPERATED LV - LOW VOLTAGE P - PILOT LIGHT T - WALL BOX TIMER WP - WEATHER PROOF
			OCCUPANCY SENSOR, CEILING MOUNTED
			OCCUPANCY SENSOR, WALL MOUNTED
			VACANCY SENSOR, CEILING MOUNTED
			VACANCY SENSOR, WALL MOUNTED
			DIMMING CONTROL PANEL, SUBSCRIPT 'X' INDICATES TYPE
			DIMMING CONTROL STATION, SUBSCRIPT 'X' INDICATES TYPE OR UNIQUE IDENTIFIER
			LIGHTING CONTROL PANEL
			SHUNT TRIP PUSH BUTTON
			TIME CLOCK, SUBSCRIPT 'X' INDICATES UNIQUE IDENTIFIER
			DAYLIGHT SENSOR, CEILING MOUNTED
			PHOTOCELL

FIRE ALARM SYSTEM			
	FIRE ALARM STROBE, WALL MOUNTED		FIRE ALARM STROBE, CEILING MOUNTED.
	FIRE ALARM HORN, WALL MOUNTED		FIRE ALARM HORN, CEILING MOUNTED
	FIRE ALARM HORN/STROBE, WALL MOUNTED		FIRE ALARM HORN/STROBE, CEILING MOUNTED
	FIRE ALARM SPEAKER, WALL MOUNTED		FIRE ALARM SPEAKER, CEILING MOUNTED
	FIRE ALARM SPEAKER/STROBE, WALL MOUNTED		FIRE ALARM SPEAKER/STROBE, CEILING MOUNTED
	FIRE ALARM BELL, WALL MOUNTED		FIRE ALARM PULL STATION
	HEAT DETECTOR, WALL MOUNTED		HEAT DETECTOR, CEILING MOUNTED
	SMOKE DETECTOR, WALL MOUNTED		SMOKE DETECTOR, CEILING MOUNTED
	SMOKE DETECTOR, DUCT MOUNTED		FIRE/SMOKE DAMPER
	CARBON MONOXIDE DETECTOR		SMOKE DAMPER
	FIREFIGHTERS TELEPHONE OUTLET		SMOKE ALARM
	REMOTE INDICATOR LIGHT		COMBINATION SMOKE ALARM AND CARBON MONOXIDE DETECTOR
	FIRE ALARM CONTROL PANEL		TAMPER SWITCH
	FIRE ALARM REMOTE ANNUNCIATOR PANEL		REMOTE TEST STATION
	DATA GATHERING PANEL		FLOW SWITCH
	FIRE ALARM TERMINAL CABINET		SUPERVISORY VALVE
	FIRE ALARM TRANSPONDER PANEL		ELECTRO-MAGNETIC DOOR HOLDER

MASTER CLOCK SYSTEM	
	ANALOG MASTER CLOCK
	DIGITAL MASTER CLOCK
	ELAPSED DIGITAL TIMER CLOCK

TELECOMMUNICATIONS SYSTEM			
	WALL MOUNT VOICE OUTLET		FLOOR MOUNT VOICE OUTLET
	WALL MOUNT DATA OUTLET		FLOOR MOUNT DATA OUTLET
	WALL MOUNT DATA/VOICE OUTLET		FLOOR MOUNT DATA/VOICE OUTLET
	CEILING MOUNT VOICE OUTLET		CEILING MOUNT DATA FOR WIRELESS ACCESS POINT
	CEILING MOUNT DATA OUTLET		R68 COAXIAL CABLE
	CEILING MOUNT DATA/VOICE OUTLET		2-CONDUCTOR ANALOGUE CABLE
	CONSOLIDATION POINT		
DEVICE LEGEND X NUMBER OF DATA JACKS Y NUMBER OF VOICE JACKS NO SUBSCRIPT = (1) DATA/VOICE WIRELESS ACCESS POINT = (2) DATA MOUNTING: OUTLET MOUNTING HEIGHTS TO BE COORDINATED WITH INTERIOR DESIGNER DURING DD PHASE			

SECURITY SYSTEM			
DEVICE LEGEND DEVICE TAG AAA M MOUNTING TAG SECONDARY ATTRIBUTE			
ALL SECURITY SYSTEM DEVICES ARE WALL MOUNTED UNLESS OTHERWISE INDICATED BY MOUNTING TAG			
	ACCESS CONTROL PANEL		AUTO DOOR OPERATOR
	ALARM DEVICE		CARD READER
	DOOR CONTACT		DOOR CONTROLLER
	DURESS BUTTON		ELECTRIFIED LOCKSET
	ELECTRIFIED PANIC HARDWARE		ELECTRIC STRIKE
	GLASS BREAK DETECTOR		INTERCOM
	INTRUSION DETECTION DEVICE		KEYPAD
	KEY SWITCH		MAGNETIC LOCK
	MOTION SENSOR		PUSH BUTTON
	PANEL / CONTROLLER		PUSH PLATE
	LOW FREQUENCY EXOTER		POWER TRANSFER
	INFRARED READER		REQUEST TO EXIT DEVICE
	REMOTE DISPLAY UNIT		ALARM SENSOR
	LOCAL AREA RECEIVER		SECURITY SYSTEM POWER SUPPLY
	DIRECTIONAL PASSIVE TAG DETECTOR		SERVER
	INFRARED CURTAIN		SECURITY WORKSTATION
	RF READER		CCTV CAMERA, WALL-MOUNTED
	RF READER MASTER		CCTV CAMERA, CEILING-MOUNTED
	RF LONG RANGE READER		
	RF ETHERNET READER		

PUBLIC ADDRESS SYSTEM	
DEVICE LEGEND DEVICE TAG AAA M MOUNTING TAG SECONDARY ATTRIBUTE	
ALL PUBLIC ADDRESS SYSTEM DEVICES ARE WALL MOUNTED UNLESS OTHERWISE INDICATED BY MOUNTING TAG	
	PAGING SPEAKERS OR HORN
	PAGING STATION

AUDIOVISUAL SYSTEM DEVICES		
DEVICE LEGEND DEVICE TAG AAA M MOUNTING TAG SECONDARY ATTRIBUTE		
ALL AV SYSTEM DEVICES ARE WALL MOUNTED UNLESS OTHERWISE INDICATED BY MOUNTING TAG		
	AV CONNECTIVITY PLATE	"X" DENOTES AV OUTLET TYPE. REFER TO AV SYSTEMS DETAILS
	DISPLAY	
	TELEVISION OUTLET	
	PROJECTOR SCREEN	
	PROJECTOR	
	AV SYSTEM CAMERA	
	INFRARED RADIATOR	
	ANTENNA	
	AV SYSTEM ROOM OCCUPANCY SENSOR	
	AV SYSTEM PARTITION SENSOR	
	PHOTOMETRIC SENSOR	
	Bachet INTERFACE TO AV SYSTEM	
	LIGHTING INTERFACE TO AV SYSTEM	
	SHADE/DRAPE INTERFACE TO AV SYSTEM	
	MICROPHONE	
	TOUCH SCREEN	
	ROOM SCHEDULING PANEL	
	ROOM SCHEDULING SIGN	
	BUTTON PANEL	
	AV SYSTEM SPEAKER	
	SUBWOOFER SPEAKER	
	LOCAL CREDENZA RACK	
	AV RACK	
	FLOOR BOX	"X" DENOTES TYPE. REFER TO AV SYSTEMS DETAILS
	POKE THROUGH	"X" DENOTES TYPE. REFER TO AV SYSTEMS DETAILS
	TABLE BOX	"X" DENOTES TYPE. REFER TO AV SYSTEMS DETAILS

MISCELLANEOUS DEVICES	
	JUNCTION BOX, WALL MOUNTED
	JUNCTION BOX, CEILING MOUNTED
	CONTACTOR, SUBSCRIPT 'X' INDICATES UNIQUE IDENTIFIER
	CONTROL RELAY & REQUIRED INPUT/OUTPUT MODULE

DEMOLITION	
< R >	EXISTING TO BE REMOVED
< RL >	EXISTING TO BE RELOCATED
< EX >	EXISTING TO REMAIN
< NL >	EXISTING - NEW LOCATION
-----	DEMOLITION CONDUIT
	DEMOLITION EQUIPMENT
	EXISTING TO REMAIN CONDUIT
	EXISTING TO REMAIN EQUIPMENT
	RELOCATED / NEW CONDUIT
	RELOCATED / NEW EQUIPMENT

TAGS AND CALL OUT SYMBOLS	
	SECTION CALLOUT
	SECTION DESIGNATION
	SHEET NUMBER
	DETAIL CALLOUT
	DETAIL DESIGNATION
	SHEET NUMBER
	REVISION CALLOUT
	KEYNOTE CALLOUT

ABBREVIATIONS			
A	ANALOG	MCB	MAIN CIRCUIT BREAKER
AFO	ARC FAULT CIRCUIT INTERRUPTOR	MCC	MOTOR CONTROL CENTER
AFF	ABOVE FINISHED FLOOR	MD	MOTORIZED DAMPER
ATS	AUTOMATIC TRANSFER SWITCH	MH	MOUNTING HEIGHT
BM	BEAM MOUNTED	NC	NORMALLY CLOSED
CK	CLOCK HANGER	NO	NORMALLY OPEN
CL	CEILING MOUNTED	OC	OVER THE COUNTER
EMT	ELECTRICAL METALLIC TUBING	PL	POLE MOUNTED
EP	EXPLOSION PROOF	PTZ	PAN, TILT, ZOOM
F	FURNITURE OR MILLWORK MOUNTED	ST	SHUNT TRIP
FL	FLOOR MOUNTED	TP	TAMPER PROOF
GFCI	GROUND FAULT CIRCUIT INTERRUPTER	WP	WEATHER PROOF
GFI	GROUND FAULT INTERRUPTER		

DRAWING LIST	
E001	GENERAL SYMBOLS, LEGENDS AND DRAWING LIST
E101	PARTIAL GROUND FLOOR - DEMOLITION
E102	PARTIAL SECOND FLOOR - DEMOLITION
E201	PARTIAL GROUND FLOOR - POWER AND SYSTEMS
E202	PARTIAL SECOND FLOOR - POWER AND SYSTEMS
E301	PARTIAL GROUND FLOOR - LIGHTING
E302	PARTIAL SECOND FLOOR - LIGHTING
E401	ELECTRICAL SCHEDULES
E411	TECHNOLOGY DETAILS

GENERAL NOTES	
1.	ELECTRICAL DOCUMENTS ARE BASED ON AVAILABLE INFORMATION AND, SHALL BE READ IN CONJUNCTION WITH OTHER CONSULTANTS INCLUDING BUT NOT LIMITED TO ARCHITECTURAL, ISTRUCTURAL, MECHANICAL, DOOR HARDWARE CONSULTANT DOCUMENTS.
2.	THE ELECTRICAL DRAWINGS ARE DIAGRAMMATIC AND SHOW GENERAL ARRANGEMENTS OF ELECTRICAL AND SYSTEMS DEVICES. THE FINAL LOCATION AND ELEVATION OF ALL ELECTRICAL AND SYSTEMS DEVICES SHALL BE COORDINATED WITH ARCHITECTURAL/INTERIOR DESIGNER'S PACKAGES. REPORT ANY DISCREPANCIES TO CONSULTANT PRIOR TO ROUGH-IN. FOR DIMENSIONS, REFER TO ARCHITECTURAL/INTERIOR DESIGN PACKAGES.
3.	ALL EQUIPMENT LAYOUTS SHOWN ARE FOR REFERENCE ONLY BASED ON INTENDED EQUIPMENT AT TIME OF DESIGN. THE CONTRACTOR MUST PREPARE THE WORKING DRAWINGS BASED ON ACTUAL EQUIPMENT SELECTION (SHOP DRAWINGS FOR THE EQUIPMENT ROOM LAYOUT) PRIOR TO ROUGH-IN AND CONSTRUCTION.
4.	THE ELECTRICAL CONTRACTOR SHALL BE RESPONSIBLE TO COORDINATE WITH THE GENERAL CONTRACTOR TO PROVIDE AND INSTALL TEMPORARY POWER FOR PROJECT CONSTRUCTION AS REQUIRED.
5.	PROVIDE ELECTRICAL COORDINATION WITH SHOP DRAWING SELECTION AND LOCATION. REFER TO MECHANICAL EQUIPMENT SCHEDULES FOR DETAILS. VERIFY THE FINAL LOCATION OF MECHANICAL EQUIPMENT PRIOR TO INSTALLATION.
6.	CONTRACTOR SHALL IDENTIFY AND LABEL CLEARLY ALL CIRCUITS, WIRING, SERVICES, JUNCTION BOXES, PULL BOXES, DEVICES AND EQUIPMENT INSTALLED AND CONNECTED UNDER THE SCOPE OF WORK OF THIS PROJECT. IDENTIFICATION SHALL BE AS PER SPECIFICATION AND ALL APPLICABLE INDUSTRY STANDARDS UNLESS SPECIAL OWNER'S REQUIREMENTS. ALL MARKINGS SHALL BE OF NON-ERASABLE LAMACOD TYPE.
7.	ALL OPENINGS, IF APPLICABLE, SHALL BE SEALED WITH APPROVED FIRE STOP MATERIAL, ANY FIREPROOFING MATERIAL REMOVED WILL BE REPLACED WITH A SUITABLE AND APPROVED FIREPROOFING MATERIAL AND SHALL BE INSTALLED AS PER MANUFACTURER'S RECOMMENDATIONS TO APPLICABLE BUILDING AND FIRE CODES.
8.	CONTRACTOR SHALL INCLUDE FOR PAYMENT OF REQUIREMENT PERMITS, FEES, LICENCES, CERTIFICATES OF INSPECTION, ETC. IF REQUIRED.
9.	CABLE AND CONDUIT SIZES INDICATED ON DRAWINGS ARE MINIMUM SIZES AND SHALL BE INCREASED BASED ON ACTUAL ROUTING AND VOLTAGE DROP.
10.	ELECTRICAL CONTRACTOR SHALL COORDINATE WITH MECHANICAL CONTRACTOR FOR ALL SHOP DRAWINGS PRIOR TO PROCUREMENT AND INSTALLATION OF RELATED ELECTRICAL CONNECTIONS. ANY ALTERNATIONS DUE TO MECHANICAL COORDINATION SHALL BE RECORDED IN ELECTRICAL AS-BUILTS.
11.	ALL NOT IN SCOPE AREAS ARE TO REMAIN ACTIVE AND OPERATIONAL DURING THE ENTIRE DURATION OF WORK. WIRING, CONDUIT, AND EQUIPMENT REQUIRED TO MAINTAIN SERVICE SHALL BE TEMPORARILY SUPPORTED, RE-ROUTED, SERVICED, OR RELOCATED AS REQUIRED. ANY LOSS OF SERVICES TO SPACES OUTSIDE OF THE SCOPE OF WORK SHALL BE COORDINATED WITH FACILITY MANAGEMENT.
12.	CONTRACTOR SHALL CONDUCT A SITE REVIEW PRIOR TO PRICING TO BECOME FAMILIAR WITH THE SITE CONDITIONS. VERIFY ALL LOCATIONS, SIZES, AND CONNECTIONS ON SITE AND REPORT ANY DISCREPANCIES TO THE CONSULTANT WITH PROPOSED RESOLUTION AND OBTAIN CONSULTANT'S APPROVAL.
13.	MAINTAIN EXISTING FIRE ALARM, EXIT SIGNS AND EMERGENCY LIGHTS IN FULL OPERATION DURING THE ENTIRE CONSTRUCTION STAGE. WHERE DISRUPTION TO LIFE SAFETY SYSTEMS ARE REQUIRED, REPORT TO THE OWNER, PROVIDE CONTINUOUS MONITORING DURING SHUT DOWN PERIOD, AND ENSURE THAT ALL SYSTEMS ARE REACTIVATED PRIOR TO LEAVING THE SITE AT THE END OF EACH WORKING DAY.
14.	CONTRACTOR SHALL BE RESPONSIBLE FOR ALL REFINISHING OF DAMAGED BUILDING AREAS AND FINISHES AFFECTED BY THE WORK AS OUTLINED UNDER SCOPE OF WORK OF THIS PROJECT. SHOULD ANY EXISTING SYSTEM BE DAMAGED, MAKE FULL REPAIR/REPLACES WITHOUT EXTRA COST, AND TO THE SATISFACTION OF THE OWNER.
15.	CONTRACTOR SHALL PROVIDE WRITTEN NOTICE TO THE OWNER FOR ANY SHUTDOWN REQUIRED 3 DAYS PRIOR. SHUTDOWN SHALL BE PERFORMED DURING AFTER HOURS OR ON WEEKENDS AT THE CONTRACTOR'S EXPENSE.
16.	CONTRACTOR IS RESPONSIBLE FOR STORAGE AND PROTECTION OF ALL EXISTING ITEMS WHICH WILL BE RELOCATED/REUSED IN THIS PROJECT.
17.	FINAL IN CEILING CONSOLIDATION POINTS LOCATIONS TO BE COORDINATED WITH CEILING GRID, LIGHT FIXTURES, ETC.

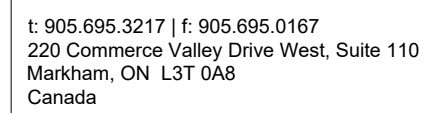
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4. ISSUED FOR TENDER 2025.11.14 3. ISSUED FOR BUILDING PERMIT 2025.10.17 2. ISSUED FOR 75% CLIENT REVIEW 2025.10.17 1. ISSUED FOR COSTING REVIEW 2025.09.29 NO. DESCRIPTION DATE REVISIONS PROJECT	
REGION OF PEEL 21 DIVISION, PEEL REGIONAL POLICE FACILITY INTERIOR RENOVATION PROJECT 10 PEEL CENTRE DRIVE, BRAMPTON, ON L6T 4B6	
NORTH STRUCTURAL CONSULTANT Stephenson Engineering MECHANICAL CONSULTANT EXP Services Inc. ELECTRICAL CONSULTANT EXP Services Inc.	
SHEET TITLE ELECTRICAL SYMBOLS, LEGENDS & DRAWING LIST	
SHEET NO. E001 PROJECT NO. MRK-25008049-A0 SCALE AS NOTED	

ELECTRICAL, IT & SECURITY:

1. EXISTING CONSTRUCTION TO REMAIN.

 ELECTRICAL, IT, AV, & SECURITY:

1. UNLESS OTHERWISE NOTED, REMOVE ALL FLOOR, 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. MAINTAIN ALL EXISTING FIRE ALARM EQUIPMENT AND MAKE SAFE FOR FUTURE USE DURING THE CONSTRUCTION PERIOD.
3. REMOVE ALL IT, AV, AND SECURITY DEVICES, CABLEING, 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. EXISTING LIGHTING SHALL BE REMOVED WITHIN THE 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.



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3.	ISSUED FOR BUILDING PERMIT	2025.10.17
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NO.	DESCRIPTION	DATE

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PROJECT

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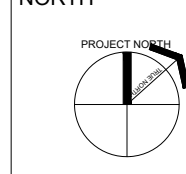
REGION OF PEEL

21 DIVISION, PEEL REGIONAL POLICE FACILITY
INTERIOR RENOVATION PROJECT
90 PEEL CENTRE DRIVE, BRAMPTON, ON, L6T 4B6



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 seal the drawings.

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

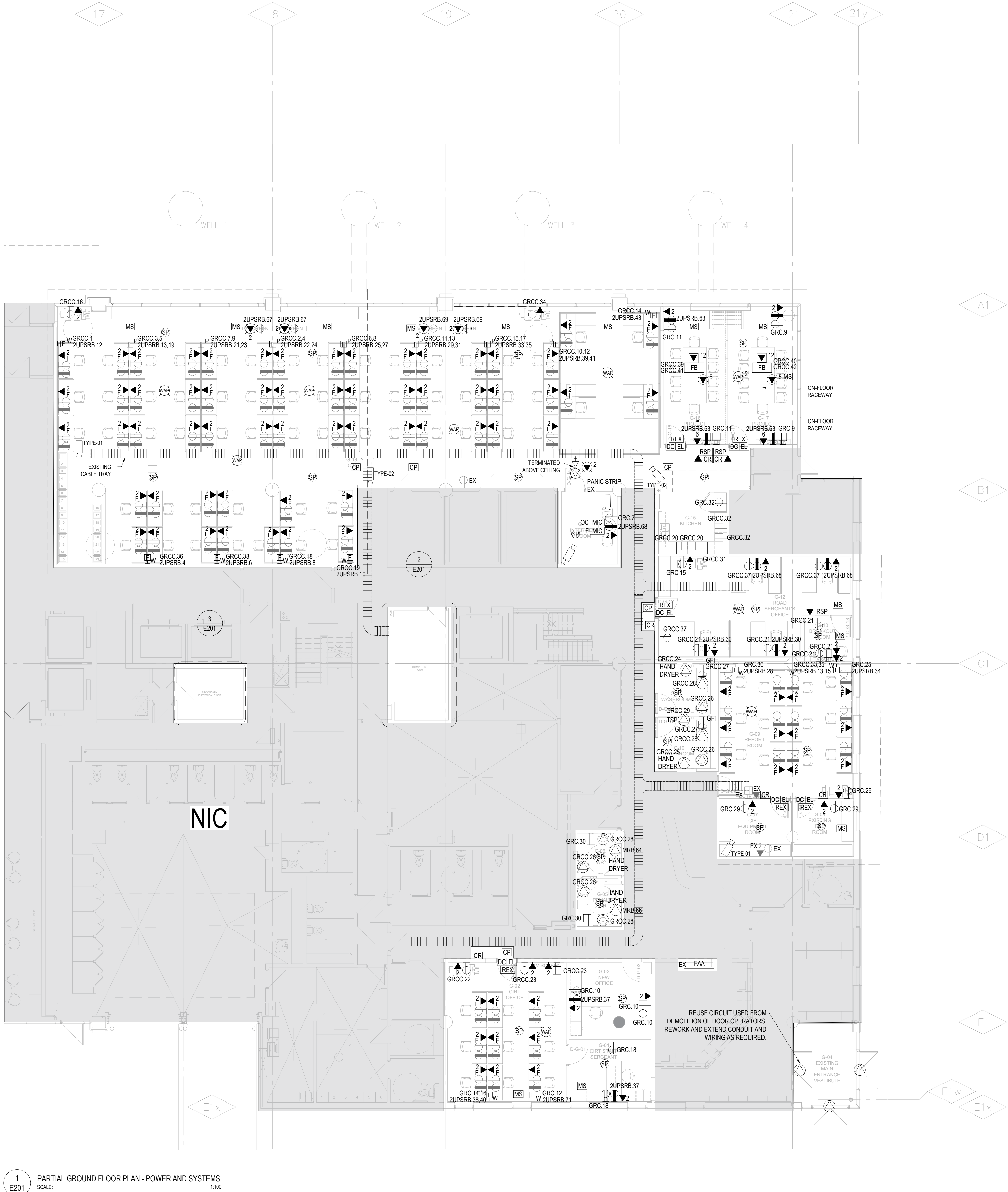
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ISSUED FOR CONSTRUCTION	DATE
STRUCTURAL CONSULTANT	
Stephenson Engineering	
MECHANICAL CONSULTANT	
EXP Services Inc	
ELECTRICAL CONSULTANT	
EXP Services Inc	

SHEET 00

PARTIAL SECOND FLOOR -
DEMOLITION

SHEET NO. E102	DRAWN BY	CHECKED
	PROJECT NO. MRK-25008049-A0	
	SCALE AS NOTED	



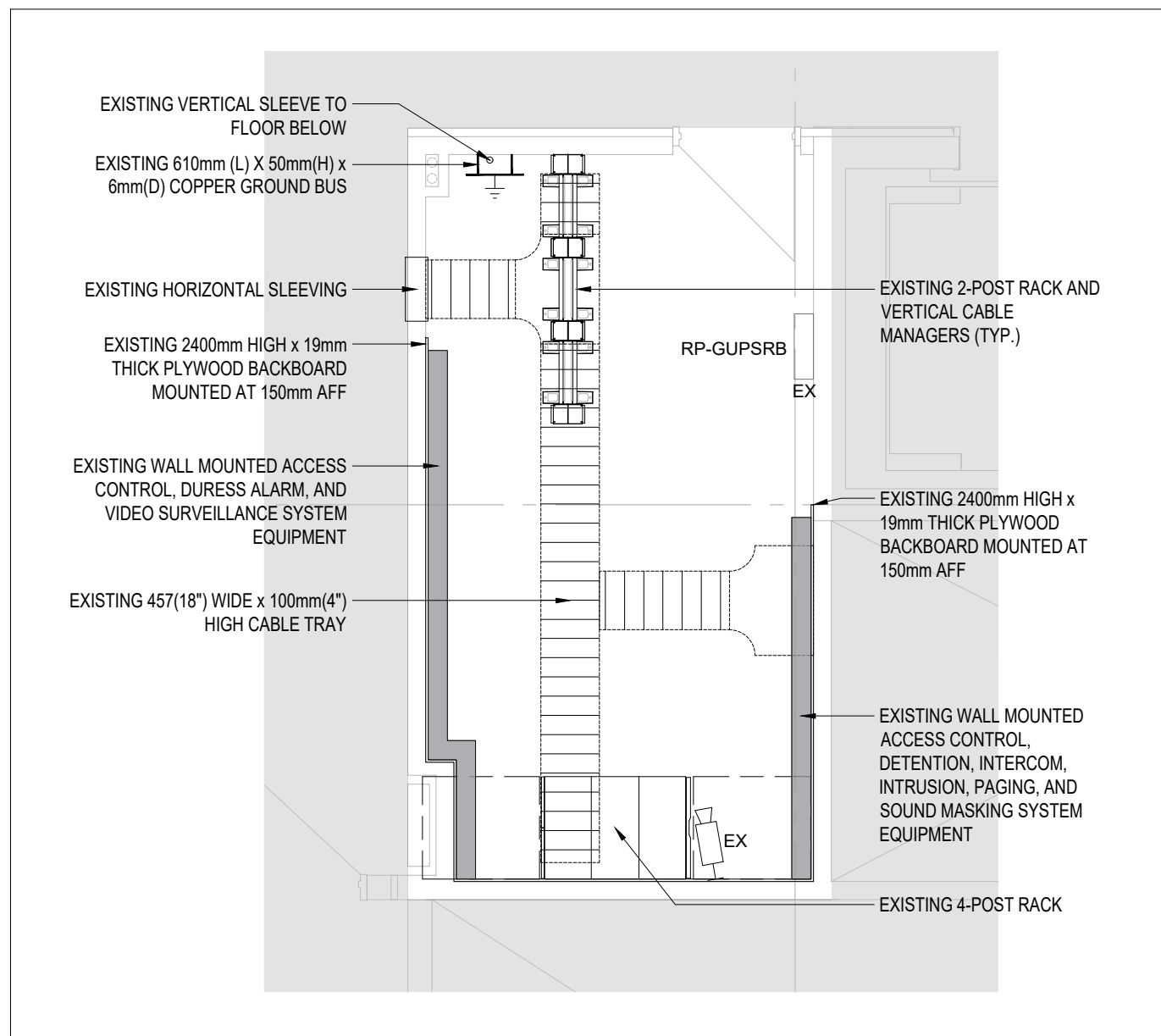
1 PARTIAL GROUND FLOOR PLAN - POWER AND SYSTEMS
SCALE: 1:100

CAMERA TYPES:

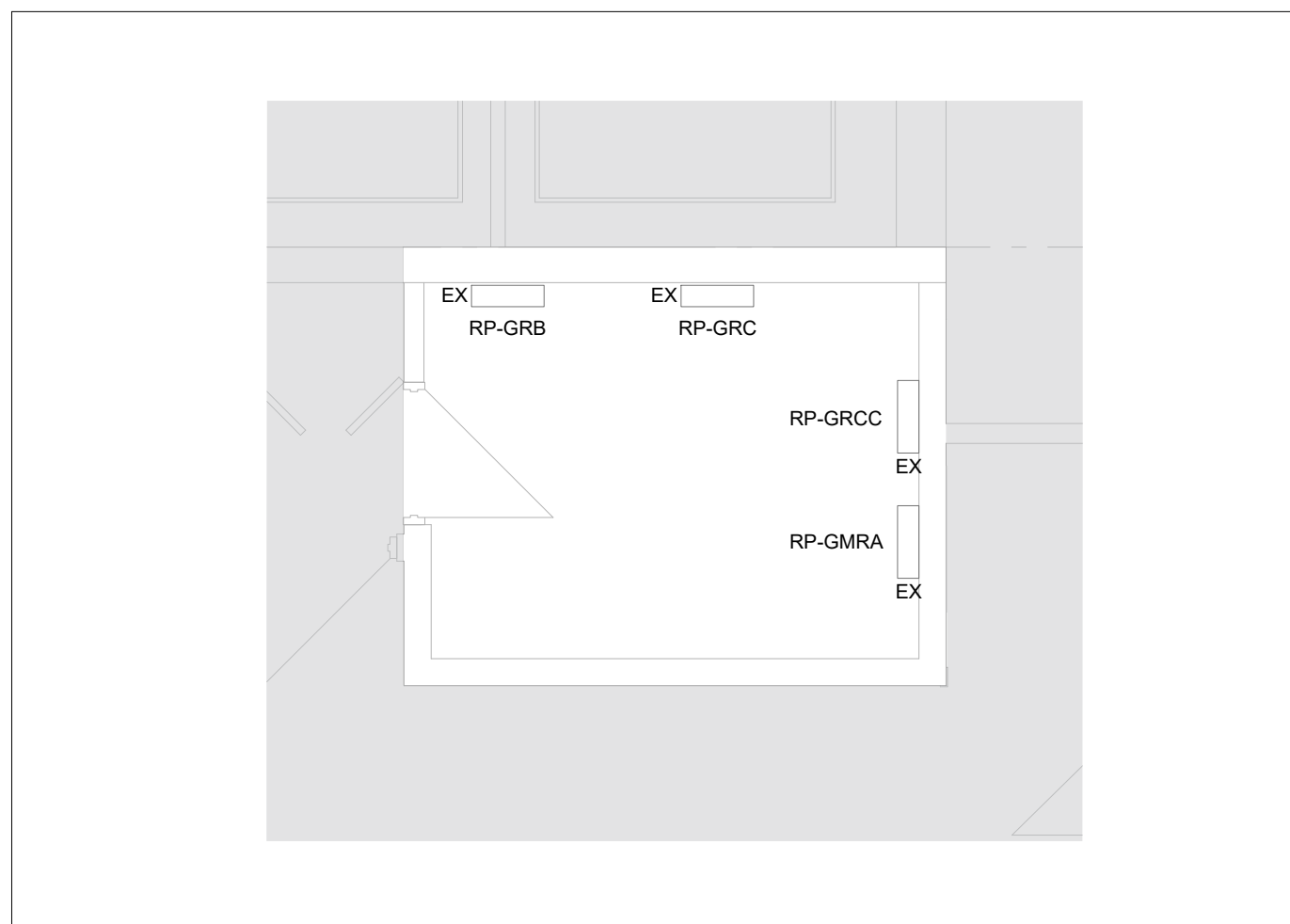
TYPE-01 - INDOOR FIXED CAMERA
TYPE-02 - FISHEYE CAMERA

GENERAL NOTES:

- CIRCUITING IN PART IS DIAGRAMMATIC INTENDED TO SHOW GENERAL CIRCUIT ARRANGEMENT AND PANEL DESIGNATION. REUSE CIRCUITS OBTAINED FROM DEMOLITION AS THE PRIMARY SOURCE.
- FOR DEVICES IN EXISTING WALLS, PROVIDE SURFACE MOUNT POWER AND DATA CONDUITS ON THE CORNER OF THE ROOM AND PROVIDE LOW LEVEL RACEWAY TO FINAL DEVICE LOCATIONS.
- PROVIDE DYSON AIRBLADE V LOW VOLTAGE HAND DRYER, COORDINATE EXACT POWER REQUIREMENTS WITH EQUIPMENT SHOP DRAWINGS PRIOR TO ROUGH-IN. EXACT LOCATION TO BE COORDINATED ON SITE.
- EXISTING CAT 6 CABLES TO BE RE-TERMINATED ON NEW JACKS IN PATCH PANELS INSIDE NEW CONSOLIDATION POINTS.



2 ENLARGED PLAN - COMPUTER ROOM
SCALE: 1:50



3 ENLARGED PLAN - SECONDARY ELECTRICAL ROOM
SCALE: 1:50



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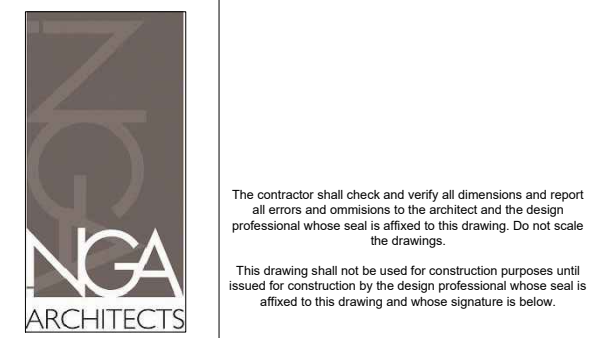
4.	ISSUED FOR TENDER	2025.11.14
3.	ISSUED FOR BUILDING PERMIT	2025.10.17
2.	ISSUED FOR 75% CLIENT REVIEW	2025.10.17
1.	ISSUED FOR COSTING REVIEW	2025.09.29
NO.	DESCRIPTION	DATE

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REGION OF PEEL
21 DIVISION, PEEL REGIONAL POLICE FACILITY
INTERIOR RENOVATION PROJECT
10 PEEL CENTRE DRIVE, BRAMPTON, ON L6T 4B6



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ELECTRICAL CONSULTANT
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SHEET TITLE
PARTIAL GROUND FLOOR -
POWER AND SYSTEMS

SHEET NO.	DRAWN BY	CHECKED
E201	MRK-25008049-A0	AS NOTED
PROJECT NO.	SCALE	

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. PROVIDE DYSON AIRBLADE V LOW VOLTAGE HAND DRYER. COORDINATE EXACT POWER REQUIREMENTS WITH EQUIPMENT SHOP DRAWINGS PRIOR TO ROUGH-IN. EXACT LOCATION TO BE COORDINATED ON SITE.

TYPE-01 - INDOOR FIXED CAMERA
TYPE-02 - FISHEYE CAMERA



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3.	ISSUED FOR BUILDING PERMIT	2025.10.13
2.	ISSUED FOR 75% CLIENT REVIEW	2025.10.13
1.	ISSUED FOR COSTING REVIEW	2025.09.29

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21 DIVISION, PEEL REGIONAL POLICE FACILITY
INTERIOR RENOVATION PROJECT
30 PEEL CENTRE DRIVE, BRAMPTON, ON L6T 4B6



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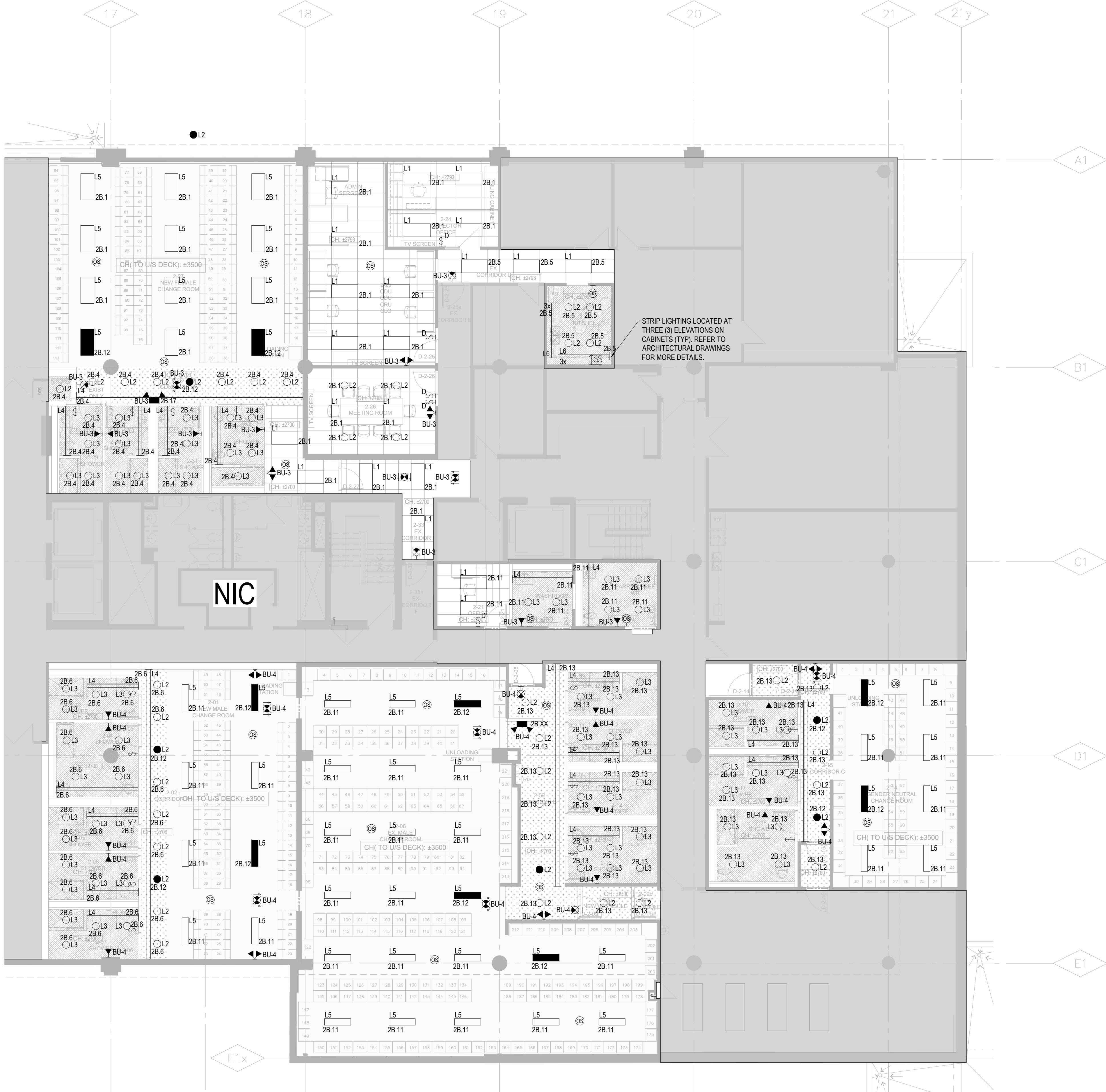
SHEET TITLE
PARTIAL SECOND FLOOR -
POWER AND SYSTEMS

SHEET NO. E202	DRAWN BY	CHECKED
	PROJECT NO. MRK-25008049-A	
	SCALE AS NOTED	

SCALE AS NOTED

GENERAL NOTES

1. REUSE EXISTING LIGHTING CIRCUITS FOUND IN CEILING SPACE FOR ALL NEW LIGHT FIXTURES. DO NOT OVERLOAD CIRCUITS. PROVIDE ADDITIONAL CIRCUITS WHERE REQUIRED.



1 PARTIAL SECOND FLOOR PLAN - LIGHTING
SCALE: 1/8" = 1'-0"

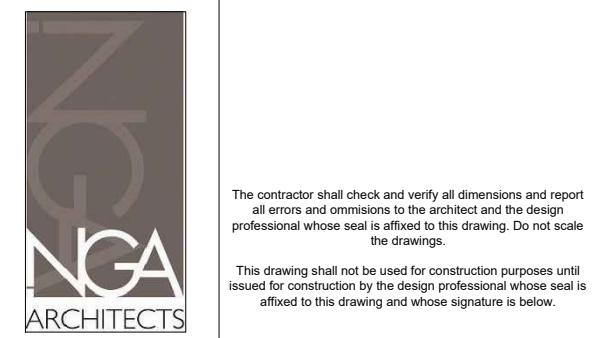
NO.	DESCRIPTION	DATE
4.	ISSUED FOR TENDER	2025.11.14
3.	ISSUED FOR BUILDING PERMIT	2025.10.17
2.	ISSUED FOR 75% CLIENT REVIEW	2025.10.17
1.	ISSUED FOR SCOTTING REVIEW	2025.09.29

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REGION OF PEEL
21 DIVISION: PEEL REGIONAL POLICE FACILITY
INTERIOR RENOVATION PROJECT
10 PEEL CENTRE DRIVE, BRAMPTON, ON L6T 4B6

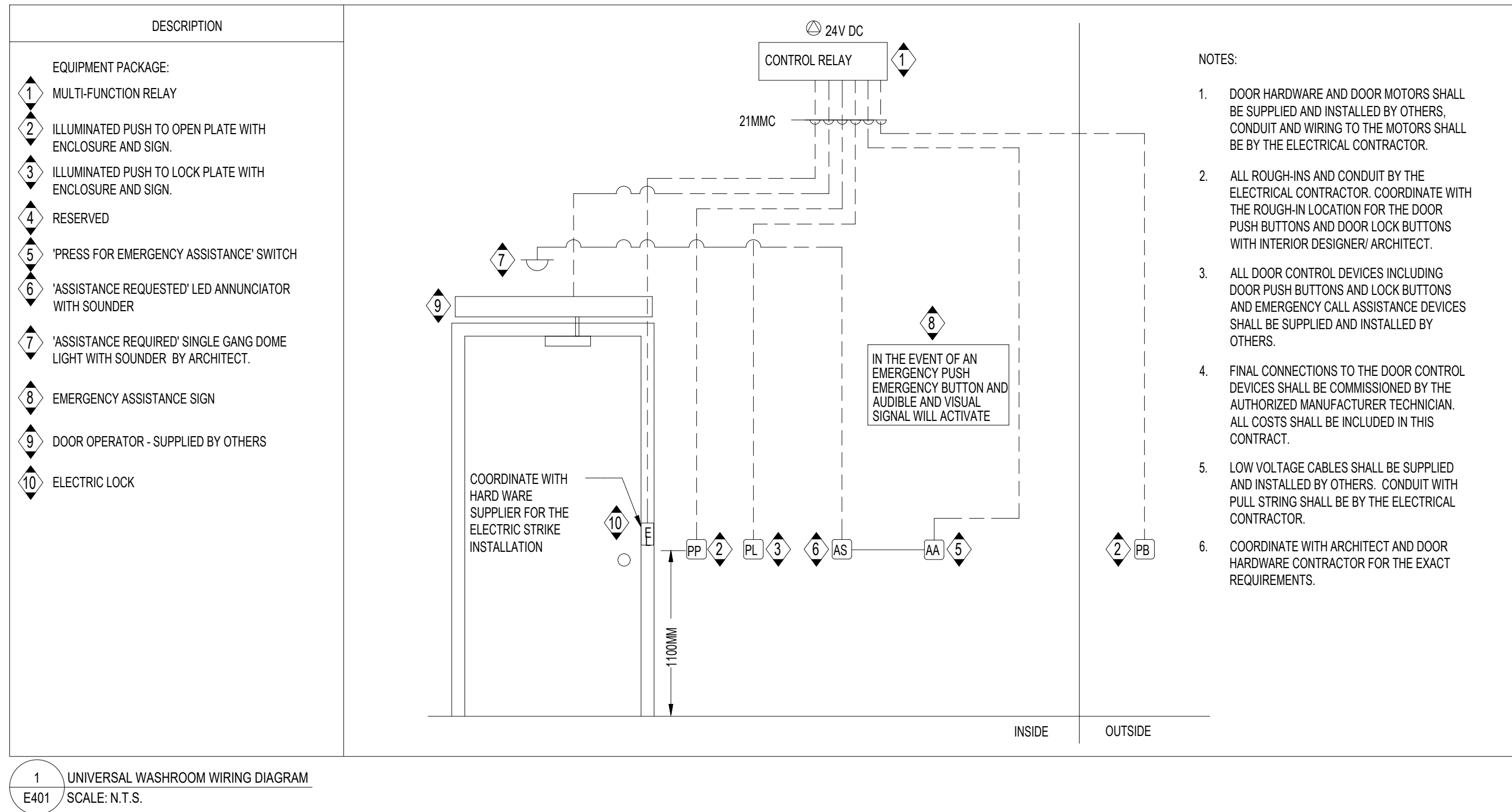


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SHEET TITLE
PARTIAL SECOND FLOOR -
LIGHTING

SHEET NO.	DRAWN BY	CHECKED
E302	MRK-25008049-A0	
SCALE	AS NOTED	

LUMINAIRE SCHEDULE									
TYPE	BASE MANUFACTURER	DESCRIPTION	LUMEN	COLOUR TEMP.	VOLTAGE	WATTS	CATALOG NUMBER		
L1	VISIONEERING	2x4 RECESSED LIGHT FIXTURE	4000	3500	120	28	LRT04-LED8276K120LUNV-6-10V		
L2	LIGHTOLIER - SIGNIFY	6" SQUARE DOWNLIGHT	2800	3500	120	28	ESN PESDL20035MMWZ10U		
L3	LIGHTOLIER - SIGNIFY	6" SQUARE DOWNLIGHT (WET RATED)	2800	3500	120	28	ESN PESDL20035MMWZ10U		
L4	OPTIC ARTS - LUMINI	COVE LIGHTING	2200FT		120	2.5FT	LL30-35K-X-X PDU-W-36-24		
L5	VISIONEERING	2x4 SUSPENDED LIGHT FIXTURE	4000	3500	120	28	LST04-LED830040LUNV		
L6	ELITE	CABINET LIGHTING	1200FT	3500	120	1.5FT	LE1000-S1-1-BW-C-35K-24V LP-SHG-24V70-CAWPT-RL ES-80W-24V-175K-C-0MTD		
L7	VISIONEERING	1'x4' RECESSED LIGHT FIXTURE (WALL/AREA RESISTANT)	2800	3500	120	25	VWR-35031-WR-LED830030LUNV-P40W49		
B1	LUMACELL	BATTERY UNIT			120	39	RQ245-550-2-LD14 RUNTIME REQUIRED: 30 MINUTES		
R1	LUMACELL	SINGLE REMOTE HEAD			24	6	MQM-1-LD14		
R2	LUMACELL	DOUBLE REMOTE HEAD			24	12	MQM-2-LD14		
X1	LUMACELL	UNIVERSAL MOUNT EXT. SIGN			120	2.5	LA-3-WU1		
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 CLIENTS' 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.									

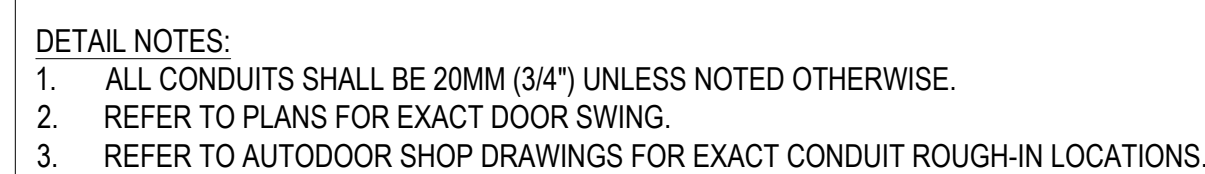


EXISTING PANEL RP-2UPS RB									
LOCATION:	TELECOMM ROOM				VOLTS:	120/208V		MAINS RATING:	225A
SUPPLY FROM:	PP-2UPSAA				PHASES:	3ø		MCB RATING:	225A
MOUNTING:	SURFACE				WIRES:	4W			
DESCRIPTION	LOAD	BKR	CCT		CCT	BKR	LOAD	DESCRIPTION	
WORKSTATION UPS RECEPTACLES	15 A	1	2	15 A				EXISTING LOAD	
WORKSTATION UPS RECEPTACLES	15 A	3	B	4	15 A			WORKSTATION UPS RECEPTACLES	
WORKSTATION UPS RECEPTACLES	15 A	5	C	6	15 A			WORKSTATION UPS RECEPTACLES	
EXISTING LOAD	15 A	7	A	8	15 A			WORKSTATION UPS RECEPTACLES	
EXISTING LOAD	15 A	9	B	10	15 A			WORKSTATION UPS RECEPTACLES	
EXISTING LOAD	15 A	11	C	12	15 A			WORKSTATION UPS RECEPTACLES	
WORKSTATION UPS RECEPTACLES	15 A	13	A	14	15 A			EXISTING LOAD	
WORKSTATION UPS RECEPTACLES	15 A	15	B	16	15 A			EXISTING LOAD	
EXISTING LOAD	15 A	17	C	18	15 A			EXISTING LOAD	
WORKSTATION UPS RECEPTACLES	15 A	19	A	20	15 A			EXISTING LOAD	
WORKSTATION UPS RECEPTACLES	15 A	21	B	22	15 A			WORKSTATION UPS RECEPTACLES	
WORKSTATION UPS RECEPTACLES	15 A	23	C	24	15 A			WORKSTATION UPS RECEPTACLES	
WORKSTATION UPS RECEPTACLES	15 A	25	C	26	15 A			EXISTING LOAD	
WORKSTATION UPS RECEPTACLES	15 A	27	A	28	15 A			WORKSTATION UPS RECEPTACLES	
WORKSTATION UPS RECEPTACLES	15 A	29	B	30	15 A			WORKSTATION UPS RECEPTACLES	
WORKSTATION UPS RECEPTACLES	15 A	31	C	32	15 A			EXISTING LOAD	
WORKSTATION UPS RECEPTACLES	15 A	33	A	34	15 A			WORKSTATION UPS RECEPTACLES	
WORKSTATION UPS RECEPTACLES	15 A	35	B	36	15 A			EXISTING LOAD	
OFFICE ROOM UPS RECEPTACLES	15 A	37	C	38	20 A			WORKSTATION UPS RECEPTACLES	
WORKSTATION UPS RECEPTACLES	15 A	39	A	40	15 A			WORKSTATION UPS RECEPTACLES	
WORKSTATION UPS RECEPTACLES	15 A	41	B	42	15 A			EXISTING LOAD	
EXISTING LOAD	15 A	43	A	44	15 A			EXISTING LOAD	
EXISTING LOAD	15 A	45	B	46	15 A			EXISTING LOAD	
EXISTING LOAD	15 A	47	C	48	15 A			EXISTING LOAD	
EXISTING LOAD	15 A	49	A	50	15 A			EXISTING LOAD	
EXISTING LOAD	15 A	51	B	52	15 A			EXISTING LOAD	
EXISTING LOAD	15 A	53	C	54	15 A			EXISTING LOAD	
EXISTING LOAD	15 A	55	A	56	15 A			EXISTING LOAD	
EXISTING LOAD	15 A	57	B	58	15 A			EXISTING LOAD	
EXISTING LOAD	15 A	59	C	60	15 A			EXISTING LOAD	
EXISTING LOAD	15 A	61	A	62	15 A			EXISTING LOAD	
OFFICE ROOM UPS RECEPTACLES	15 A	63	B	64	15 A			EXISTING LOAD	
EXISTING LOAD	15 A	65	C	66	15 A			EXISTING LOAD	
CEILING MOUNTED RECEPTACLES	15 A	67	C	68	15 A			WORKSTATION UPS RECEPTACLES	
CEILING MOUNTED RECEPTACLES	15 A	69	A	70	15 A			EXISTING LOAD	
OFFICE ROOM UPS RECEPTACLES	15 A	71	B	72	15 A			EXISTING LOAD	
SPACE		73	C	74	15 A			EXISTING LOAD	
SPACE		75	A	76				SPACE	
SPACE		77	B	78				SPACE	
SPACE		79	C	80				SPACE	
SPACE		81	A	82				SPACE	
SPACE		83	B	84				SPACE	
TOTAL LOAD : 0.0 KW									
NOTES: 1. CIRCUITS IN BOLD ARE NEW BREAKERS									

PANEL RP-2RCC									
LOCATION:	TELECOMMUNICATION ROOM				VOLTS:	120/208V		MAINS RATING:	225A
SUPPLY FROM:	RP-2RC				PHASES:	3ø		MCB RATING:	N/A
MOUNTING:	SURFACE				WIRES:	4W			
DESCRIPTION	LOAD	BKR	CCT		CCT	BKR	LOAD	DESCRIPTION	
LOCKER ROOM RECEPTACLES	15 A	1	A	2	15 A			LOCKER ROOM RECEPTACLES	
SHOWER ROOM RECEPTACLES, WOMEN'S CHANGE ROOM	15 A	3	B	4	15 A			LOCKER ROOM RECEPTACLES, WOMEN'S CHANGE ROOM	
SHOWER ROOM AUTO FLUSH, WOMEN'S CHANGE ROOM	15 A	5	C	6	15 A			SHOWER ROOM AUTO SINK, WOMEN'S CHANGE ROOM	
SHOWER ROOM HAND DRYER, WOMEN'S CHANGE ROOM	15 A	7	A	8	15 A			SHOWER ROOM HAND DRYER, WOMEN'S CHANGE ROOM	
SHOWER ROOM HAND DRYER, WOMEN'S CHANGE ROOM	15 A	9	B	10	15 A			SHOWER ROOM HAND DRYER, WOMEN'S CHANGE ROOM	
TRAP SEAL PRIMER	15 A	11	C	12	15 A			SHOWER ROOM AUTO FLUSH, MEN'S CHANGE ROOM	
SHOWER ROOM AUTO FLUSH, MEN'S CHANGE ROOM	15 A	13	A	14	15 A			SHOWER ROOM AUTO SINK, MEN'S CHANGE ROOM	
SHOWER ROOM AUTO SINK, MEN'S CHANGE ROOM	15 A	15	B	16	15 A			SHOWER ROOM RECEPTACLES, MEN'S CHANGE ROOM	
SHOWER ROOM ADD, MEN'S CHANGE ROOM	15 A	17	C	18	15 A			SHOWER ROOM RECEPTACLES, MEN'S CHANGE ROOM	
SHOWER ROOM HAND DRYER, MEN'S CHANGE ROOM	15 A	19	A	20	15 A			SHOWER ROOM HAND DRYER, MEN'S CHANGE ROOM	
SHOWER ROOM HAND DRYER, MEN'S CHANGE ROOM	15 A	21	B	22	15 A			SHOWER ROOM HAND DRYER, MEN'S CHANGE ROOM	
SHOWER ROOM RECEPTACLES, MEN'S CHANGE ROOM	15 A	23	C	24	15 A			SHOWER ROOM RECEPTACLES, MEN'S CHANGE ROOM	
SHOWER ROOM AUTO SINK, MEN'S CHANGE ROOM	15 A	25	C	26	15 A			SHOWER ROOM AUTO FLUSH, MEN'S CHANGE ROOM	
SHOWER ROOM HAND DRYER, MEN'S CHANGE ROOM	15 A	27	A	28	15 A			SHOWER ROOM HAND DRYER, MEN'S CHANGE ROOM	
SHOWER ROOM HAND DRYER, MEN'S CHANGE ROOM	15 A	29	B	30	15 A			SHOWER ROOM RECEPTACLES, MEN'S CHANGE ROOM	
SHOWER ROOM ADD, MEN'S CHANGE ROOM	15 A	31	C	32	15 A			SHOWER ROOM RECEPTACLES, GENDER NEUTRAL ROOM	
AUTO SINK, GENDER NEUTRAL SHOWER ROOM	15 A	33	A	34	15 A			AUTO FLUSH, GENDER NEUTRAL SHOWER ROOM	
HAND DRYER, GENDER NEUTRAL SHOWER ROOM	15 A	35	B	36	15 A			HAND DRYER, GENDER NEUTRAL SHOWER ROOM	
HAND DRYER, GENDER NEUTRAL SHOWER ROOM	15 A	37	C	38	15 A			WASHROOM HAND DRYER	
AUTOMATIC DOOR OPENER	15 A	39	A	40	15 A			WASHROOM HAND DRYER	
AUTOMATIC DOOR OPENER	15 A	41	B	42	15 A			AUTOMATIC DOOR OPENER	
AUTOMATIC DOOR OPENER	15 A	43	C	44				SPACE	
SPACE		45	C	46				SPACE	
SPACE		47	A	48				SPACE	
SPACE		49	B	50				SPACE	
SPACE		51	C	52				SPACE	
SPACE		53	A	54				SPACE	
SPACE		55	B	56				SPACE	
SPACE		57	C	58				SPACE	
SPACE		59	A	60				SPACE	
TOTAL LOAD : 0.0 KW									
NOTES: 1. CIRCUITS IN BOLD ARE NEW BREAKERS									

EXISTING PANEL RP-2RC									
LOCATION:	TELECOMM ROOM				VOLTS:	120/208V		MAINS RATING:	225A
SUPPLY FROM:	RP-2RB				PHASES:	3ø		MCB RATING:	225A
MOUNTING:	SURFACE				WIRES:	4W			
DESCRIPTION	LOAD	BKR	CCT		CCT	BKR	LOAD	DESCRIPTION	
EXISTING LOAD	30 A	1	A	2	15 A			EXISTING LOAD	
		3	B	4	20 A			EXISTING LOAD	
		5	C	6	15 A			EXISTING LOAD	
EXISTING LOAD	15 A	7	A	8	15 A			EXISTING LOAD	
EXISTING LOAD	15 A	9	B	10	15 A			EXISTING LOAD	
EXISTING LOAD	15 A	11	C	12	15 A			EXISTING LOAD	
EXISTING LOAD	15 A	13	A	14	20 A			EXISTING LOAD	
EXISTING LOAD	15 A	15	B	16				EXISTING LOAD	
EXISTING LOAD	15 A	17	C	18	15 A			EXISTING LOAD	
EXISTING LOAD	15 A	19	A	20				EXISTING LOAD	
EXISTING LOAD	15 A	21	B	22	15 A			EXISTING LOAD	
EXISTING LOAD	15 A	23	C	24	15 A			EXISTING LOAD	
KITCHEN RECEPTACLE	15 A	25	C	26	15 A			EXISTING LOAD	
KITCHEN FRIDGE	15 A	27	A	28	15 A			HAND DRYER	
EXISTING LOAD	15 A	29	B	30	15 A			HAND DRYER	
KITCHEN RECEPTACLES	15 A	31	C	32	15 A			OFFICE ROOM RECEPTACLES	
KITCHEN RECEPTACLES	15 A	33	A	34	15 A			OFFICE ROOM DIRECT CONNECTION	
OFFICE ROOM RECEPTACLES	15 A	35	B	36	15 A			EXISTING LOAD	
OFFICE ROOM RECEPTACLES	15 A	37	C	38	15 A			EXISTING LOAD	
WASHROOM RECEPTACLES	15 A	39	A	40	15 A			EXISTING LOAD	
EXISTING LOAD	15 A	41	B	42	20 A			EXISTING LOAD	
EXISTING LOAD	15 A	43	A	44	15 A			EXISTING LOAD	
EXISTING LOAD	15 A	45	B	46	20 A			EXISTING LOAD	
EXISTING LOAD	15 A	47	C	48	15 A			EXISTING LOAD	
WORKSTATION RECEPTACLES	15 A	49	C	50	15 A			EXISTING LOAD	
EXISTING LOAD	15 A	51	A	52	15 A			EXISTING LOAD	
EXISTING LOAD	15 A	53	B	54	15 A			EXISTING LOAD	
EXISTING LOAD	15 A	55	C	56	15 A			EXISTING LOAD	
EXISTING LOAD	15 A	57	A	58	15 A			EXISTING LOAD	
EXISTING LOAD	15 A	59	B	60	15 A			EXISTING LOAD	
EXISTING LOAD	40 A	61	C	62	15 A			OFFICE ROOM RECEPTACLES	
		63	A	64	15 A			MEETING ROOM RECEPTACLES	
EXISTING LOAD	15 A	65	B	66	15 A			MEETING ROOM FLOORBOX	
		67	C	68	15 A			MEETING ROOM FLOORBOX	
PANEL 2RCC	100 A	69	A	70	15 A			SPACE	
		71	B	72				SPACE	
TOTAL LOAD : 0.0 KW									
NOTES: 1. CIRCUITS IN BOLD ARE NEW BREAKERS									

EXISTING PANEL RP-GRCC										
LOCATION:		SECONDARY ELECTRICAL ROOM			VOLTS:		120/208V		MAINS RATING: 225A	
SUPPLY FROM:		RP-GRCC			PHASES:		3Φ		MCB RATING: N/A	
MOUNTING:		SURFACE			WIRES:		4W			
DESCRIPTION	LOAD	BKR	CCT		CCT	BKR	LOAD	DESCRIPTION		
WORKSTATION RECEPTACLES	15 A	1	A	2	15 A			WORKSTATION RECEPTACLES		
WORKSTATION RECEPTACLES	15 A	3	B	4	15 A			WORKSTATION RECEPTACLES		
WORKSTATION RECEPTACLES	15 A	5	C	6	15 A			WORKSTATION RECEPTACLES		
WORKSTATION RECEPTACLES	15 A	7	A	8	15 A			WORKSTATION RECEPTACLES		
WORKSTATION RECEPTACLES	15 A	9	B	10	15 A			WORKSTATION RECEPTACLES		
WORKSTATION RECEPTACLES	15 A	11	C	12	15 A			WORKSTATION RECEPTACLES		
WORKSTATION RECEPTACLES	15 A	13	A	14	15 A			WORKSTATION RECEPTACLES		
WORKSTATION RECEPTACLES	15 A	15	B	16	15 A			PRINTER RECEPTACLE		
WORKSTATION RECEPTACLES	15 A	17	C	18	15 A			WORKSTATION RECEPTACLES		
WORKSTATION RECEPTACLES	15 A	19	A	20	15 A			KITCHEN RECEPTACLES		
WORKSTATION RECEPTACLES	15 A	21	B	22	15 A			WORKPLACE RECEPTACLES		
WORKPLACE RECEPTACLES	15 A	23	C	24	15 A			HAND DRYER		
HAND DRYER	15 A	25	C	26	15 A			WASHROOM AUTO FLUSH		
WASHROOM GFI RECEPTACLES	15 A	27	A	28	15 A			WASHROOM SINK		
TRAP SEAL PRIMER	15 A	29	B	30	15 A			WORKSTATION RECEPTACLES		
KITCHEN RECEPTACLE	15 A	31	C	32	15 A			KITCHEN RECEPTACLES		
WORKSTATION RECEPTACLES	15 A	33	A	34	15 A			PRINTER RECEPTACLE		
WORKSTATION RECEPTACLES	15 A	35	B	36	15 A			WORKSTATION RECEPTACLES		
OFFICE SPACE RECEPTACLES	15 A	37	C	38	15 A			WORKSTATION RECEPTACLES		
MEETING ROOM FLOORBOX	15 A	39	A	40	15 A			MEETING ROOM FLOORBOX		
MEETING ROOM FLOORBOX	15 A	41	B	42	15 A			MEETING ROOM FLOORBOX		
TOTAL LOAD :						0.0 kW				
NOTES:										
1. CIRCUITS IN BOLD ARE NEW BREAKERS										



DETAIL NOTES:

1. ALL CONDUITS SHALL BE 20MM (3/4") UNLESS NOTED OTHERWISE.
2. FIRE ALARM CONTRACTOR TO PROVIDE RELAY TO DEACTIVATE DOOR OPERATORS AND ELECTRONIC LATCHES UPON FIRE ALARM ACTIVATION.
3. FIRE ALARM CONTRACTOR TO PROVIDE RELAY IN COMM ROOM FOR DEACTIVATION OF MAGLOCKS UPON FIRE ALARM ACTIVATION.
4. REFER TO PLANS FOR EXACT DOOR SWING.
5. REFER TO AUTODOOR SHOP DRAWINGS FOR EXACT CONDUIT ROUGH-IN LOCATIONS.

DETAIL NOTES:

1. SECURITY ENCLOSURES SHALL BE LOCATED ON THE SECURE SIDE OF THE DOOR IN A DISCREET LOCATION.
2. THE SECURITY CONTRACTOR SHALL NOT PENETRATE ANY LABELED FIRE RATED DOOR. A TAC WELDED DUST BOX SHALL BE FURNISHED AND INSTALLED INSIDE THE FRAME, FURNISHED AND INSTALLED BY OTHERS.

DETAILS ARE TO BE UTILIZED TO SHOW ELEVATIONS AND SPECIFIC DOOR REQUIREMENTS AND ARE NOT INTENDED TO SHOW EVERY ASPECT OF THE DOOR OR ENCLOSURE. THE FOLLOWING, BUT NOT LIMITED TO THE ARCHITECTURAL SCHEDULING OF THE DOOR, SHALL BE THE BASIS OF THE DOOR HARDWARE REPRESENTED MAY NOT REPRESENT ACTUAL FIELD CONDITIONS.

1. SECURITY CONTRACTOR SHALL SHUNT LOCAL ALARM DEVICES WHENEVER AN AUTHORIZED EXIT IS DETECTED OR A VALID ACCESS CONTROL CARD IS PRESENTED.

DETAIL NOTES:

- 1. DIAGRAM SHOWN IMPLIES INTENT AND NOT A SPECIFIC MANUFACTURE'S MODEL. REFER TO SPECIFICATIONS FOR REQUIREMENTS AND PLANS FOR EXACT QUANTITY OF DEVICES. PROVIDE AND INSTALL ALL MAJOR AND MINOR JOINTS AND MOUNTING HARDWARE TO BE USED AS RECOMMENDED BY MANUFACTURER.
- 2. COORDINATE EXACT REQUIREMENTS WITH ELECTRICAL CONTRACTOR.
- 3. COORDINATE EXACT MOUNTING HEIGHT (FROM FINISHED FLOOR TO TOP OF CAMERA DOME) AND LOCATION ON SITE FOR PROPER COVERAGE. COORDINATE WITH ELECTRICAL CONTRACTOR.
- 4. ALL ITEMS BY SECURITY CONTRACTOR UNLESS OTHERWISE NOTED.
- 5. ALL CAMERAS SHALL BE SUPPLIED AND INSTALLED BY THE SECURITY CONTRACTOR. SECURITY CONTRACTOR TO RUN WIRES FOR ALL DEVICES BACK TO THE CORRESPONDING ROOM HOUSING RESPECTIVE DATA SWITCH.

DETAIL NOTES:

1. PROVIDE A 25MM (1") CONDUIT ROUTED BETWEEN THE CAMERA HOUSING / BACK BOX AND THE NEAREST CABLE PATHWAY, UNLESS NOTED OTHERWISE.
2. REFER TO CAMERA SCHEDULE OR DETAILS FOR ADDITIONAL REQUIREMENTS INCLUDING DEVICE TYPE AND MOUNTING INFORMATION

DETAIL NOTES:

1. DIAGRAM SHOWN IMPLIES INTENT AND NOT A SPECIFIC MANUFACTURE'S MODEL. REFER TO SPECIFICATIONS FOR REQUIREMENTS AND PLANS FOR EXACT QUANTITY OF DEVICES.
2. PROVIDE AND INSTALL ALL MAJOR AND MISCELLANEOUS MOUNTING HARDWARE TO FACILITATE PROPER MOUNTING AS RECOMMENDED BY MANUFACTURER.
3. COORDINATE EXACT REQUIREMENTS WITH ELECTRICAL CONTRACTOR.
4. COORDINATE EXACT MOUNTING HEIGHT AND LOCATION ONSITE FOR PROPER COVERAGE. COORDINATE WITH ELECTRICAL CONTRACTOR.

DETAIL NOTES:

1. STANDARD VOIP/DATA TELECOMMUNICATION OUTLET WITH (2) CAT 6A CABLES TERMINATING AT DESIGNATED PATCH PANEL IN TELECOMMUNICATION RACK.
2. OUTLET FACEPLATE COLOR SHALL MATCH ELECTRICAL OUTLET FACEPLATE COLOR IN EACH AREA AS COORDINATED BY ARCHITECT.
3. VOIP/DATA JACK COLOR SHALL MATCH FACEPLATE COVER.
4. (TC) TIME CLOCK OUTLETS SHALL BE PROVIDED WITH RJ-45 PLUG TERMINATIONS ONLY. NO OUTLET OR FACEPLATE SHALL BE PROVIDED. EXACT BACK BOX LOCATION SHALL BE COORDINATED WITH TIME CLOCK MOUNTING PLATE PRIOR TO INSTALLATION.

DETAIL NOTES:

1. STANDARD VOIP/DATA TELECOMMUNICATION OUTLET WITH (4) CAT 6A CABLES TERMINATING AT DESIGNATED PATCH PANEL IN TELECOMMUNICATION RACK.
2. OUTLET FACEPLATE COLOR SHALL MATCH ELECTRICAL OUTLET FACEPLATE COLOR IN EACH AREA AS COORDINATED BY ARCHITECT.
3. VOIP/DATA JACK COLOR SHALL MATCH FACEPLATE COVER.

DETAIL NOTES:

1. DIAGRAM SHOWN IMPLIES INTENT AND NOT A SPECIFIC MANUFACTURER'S MODEL. REFER TO SPECIFICATIONS FOR REQUIREMENTS AND PLANS FOR EXACT QUANTITY OF DEVICES. PROVIDE AND INSTALL ALL MAJOR AND MISCELLANEOUS MOUNTING HARDWARE TO FACILITATE PROPER MOUNTING AS RECOMMENDED BY MANUFACTURER.
2. COORDINATE EXIST REQUIREMENTS WITH ELECTRICAL CONTRACTOR
3. ALL ITEMS BY SECURITY CONTRACTOR UNLESS OTHERWISE NOTED.
4. SECURITY CONTRACTOR TO PROVIDE CONTROL WIRING EXISTING DURESS ALARM PANEL.
5. SECURITY CONTRACTOR TO PROVIDE WIRING TO UNIVERSAL, WASHROOM KIT FOR INTEGRATION.
6. SECURITY CONTRACTOR TO PROVIDE DURESS ALARM DEVICE.

SHEET NO. E411	DRAWN BY	CHECKED
	PROJECT NO. MRK-25008049-A0	
	SCALE AS NOTED	