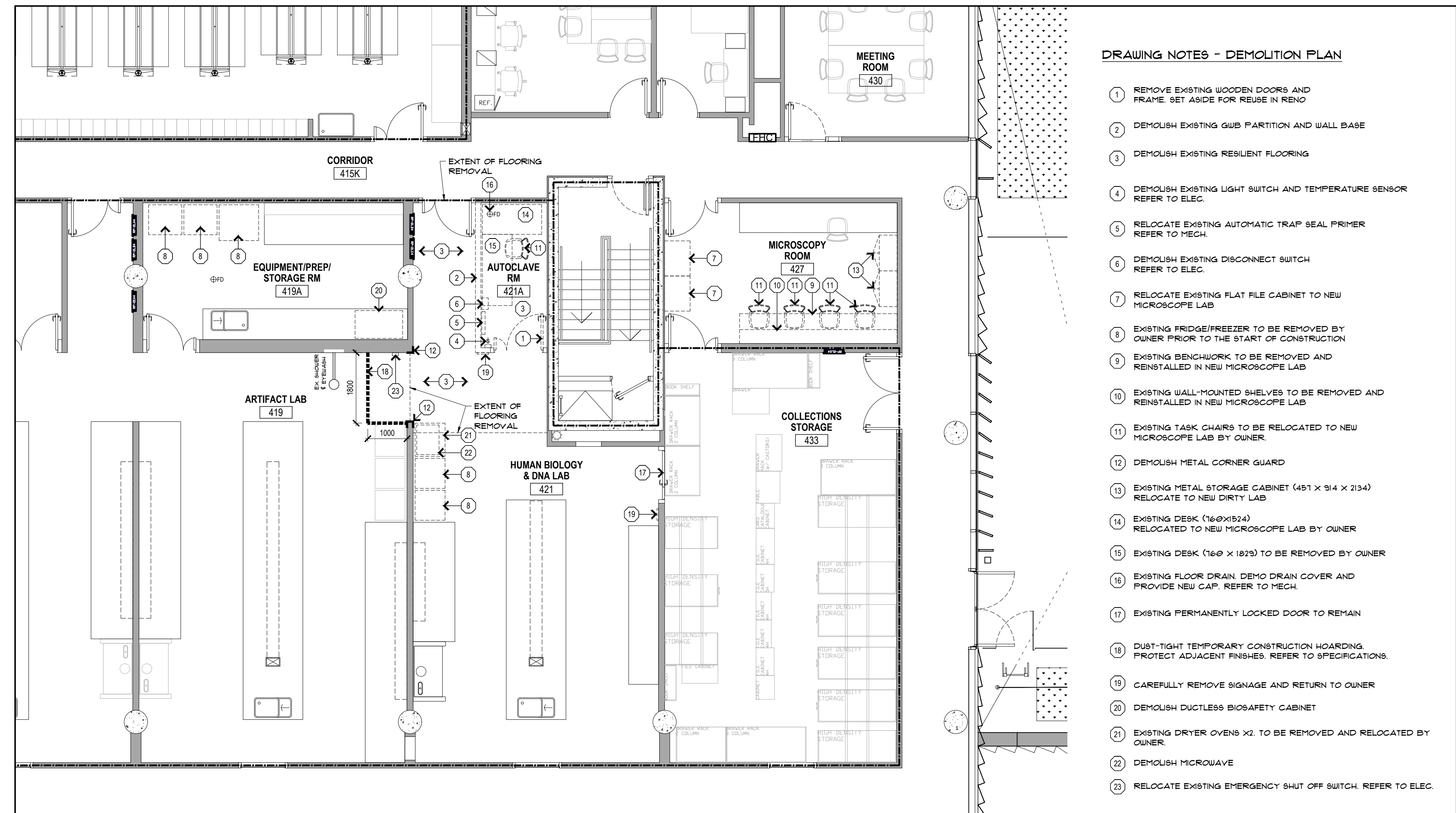


DRAWING NOTES - DEMOLITION RCP

- 1 DEMOLISH EXISTING GUB PARTITION
- 2 REMOVE EXISTING LIGHT FIXTURE AND RETAIN FOR REUSE. REFER TO ELEC.
- 3 RELOCATE EXISTING FIRE ALARM AND EMERGENCY SHUT DOWN. REFER TO ELEC.
- 4 RELOCATE EXISTING PIPE HANGER AWAY FROM PROPOSED WALL
- 5 DUST-TIGHT TEMPORARY CONSTRUCTION HOARDING. PROTECT ADJACENT FINISHES. REFER TO SPECIFICATIONS.
- 6 SPRINKLER HEAD TO BE REMOVED. REFER TO MECH.

2 DEMOLITION RCP
A1.0 SCALE 1:75



DRAWING NOTES - DEMOLITION PLAN

- 1 REMOVE EXISTING WOODEN DOORS AND FRAME. SET ASIDE FOR REUSE IN RENO
- 2 DEMOLISH EXISTING GUB PARTITION AND WALL BASE
- 3 DEMOLISH EXISTING RESILIENT FLOORING
- 4 DEMOLISH EXISTING LIGHT SWITCH AND TEMPERATURE SENSOR. REFER TO ELEC.
- 5 RELOCATE EXISTING AUTOMATIC TRAP SEAL PRIMER. REFER TO MECH.
- 6 DEMOLISH EXISTING DISCONNECT SWITCH. REFER TO ELEC.
- 7 RELOCATE EXISTING FLAT FILE CABINET TO NEW MICROSCOPE LAB
- 8 EXISTING FRIDGE/FREEZER TO BE REMOVED BY OWNER PRIOR TO THE START OF CONSTRUCTION
- 9 EXISTING BENCHWORK TO BE REMOVED AND REINSTALLED IN NEW MICROSCOPE LAB
- 10 EXISTING WALL-MOUNTED SHELVES TO BE REMOVED AND REINSTALLED IN NEW MICROSCOPE LAB
- 11 EXISTING TASK CHAIRS TO BE RELOCATED TO NEW MICROSCOPE LAB BY OWNER
- 12 DEMOLISH METAL CORNER GUARD
- 13 EXISTING METAL STORAGE CABINET (451 x 914 x 234) RELOCATE TO NEW DIRTY LAB
- 14 EXISTING DESK (160x1524) RELOCATED TO NEW MICROSCOPE LAB BY OWNER
- 15 EXISTING DESK (160 x 1829) TO BE REMOVED BY OWNER
- 16 EXISTING FLOOR DRAIN. DEMO DRAIN COVER AND PROVIDE NEW CAP. REFER TO MECH.
- 17 EXISTING PERMANENTLY LOCKED DOOR TO REMAIN
- 18 DUST-TIGHT TEMPORARY CONSTRUCTION HOARDING. PROTECT ADJACENT FINISHES. REFER TO SPECIFICATIONS.
- 19 CAREFULLY REMOVE SIGNAGE AND RETURN TO OWNER
- 20 DEMOLISH DUCTLESS BIOSAFETY CABINET
- 21 EXISTING DRYER OVENS X2. TO BE REMOVED AND RELOCATED BY OWNER.
- 22 DEMOLISH MICROVAPE
- 23 RELOCATE EXISTING EMERGENCY SHUT OFF SWITCH. REFER TO ELEC.

1 DEMOLITION PLAN
A1.0 SCALE 1:75

DEMO GENERAL NOTES

1. DASHED LINES INDICATE ITEMS TO BE DEMOLISHED.
2. DEMOLITION DRAWINGS SHALL BE READ IN CONJUNCTION WITH NEW CONSTRUCTION DOCUMENTATION AND THE SPECIFICATIONS. REFER TO MECHANICAL AND ELECTRICAL DEMOLITION DRAWINGS.
3. MAKE GOOD ALL EXISTING WALL SURFACES DAMAGED DURING DEMOLITION AND CONSTRUCTION.
4. DUST CONTROL - PROVIDE FILTER MEDIUM OVER ALL R/A GRILLES AND OPENED DUCTS. CHANGE FILTERS WEEKLY AND AS REQUIRED.
5. REMOVE ALL NAILS, SCREWS AND SCREW PLUGS FROM EXISTING WALLS AND COLUMNS. PATCH, REPAIR AND MAKE GOOD AND SMOOTH SURFACE TO RECEIVE FINISH.
6. WHERE EXISTING BUILDING SERVICES THAT PENETRATE FIRE SEPARATIONS ARE BEING REMOVED, MAKE GOOD SUBSTRATE AND APPLY FIRESTOPPING AND SMOKE SEALS TO MAINTAIN REQUIRED FIRE SEPARATION.
7. DESIGNATED SUBSTANCES AND HAZARDOUS BUILDING MATERIALS: REVIEW WORK DEFINED WITHIN THE HAZARDOUS SUBSTANCES DOCUMENTATION, COORDINATE AND SCHEDULE WORK ACCORDINGLY. REFER TO DESIGNATED SUBSTANCES AND HAZARDOUS BUILDING MATERIALS ASSESSMENT REPORT AND HAZARDOUS BUILDING MATERIALS REMOVAL SPECIFICATIONS.
8. SAFELY DISCONNECT AND CAP ALL MECHANICAL (HVAC, PLUMBING, FIRE PROTECTION) AND ELECTRICAL (POWER, DATA, TELEPHONE AND FIRE ALARM DEVICES AND SERVICES) FROM WALLS, FLOOR AND CEILING. REMOVE NOT REQUIRED EXISTING SERVICES FROM THE SOURCE. REFER TO MECHANICAL AND ELECTRICAL DOCUMENTS FOR ANY ADDITIONAL REQUIREMENTS.

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01	2024/03/18	ISSUED FOR SCHEMATIC DESIGN

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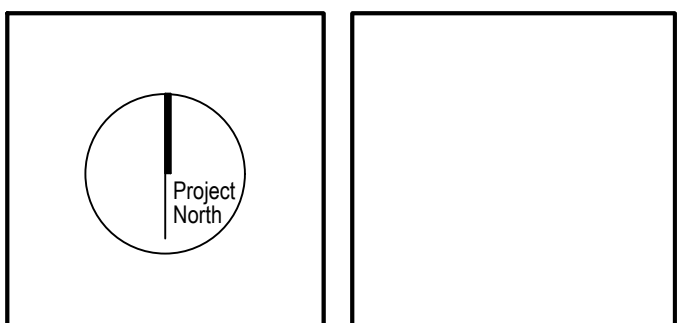
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**HSC419A, 421, 421A
ANT LAB RENO**
UTM PROJECT NO. P300-23-095
UNIVERSITY OF TORONTO MISSISSAUGA
TERENCE DONNELLY HEALTH SCIENCES COMPLEX
1777 OUTER CIRCLE, MISSISSAUGA ON L5L 1C6

V+A ARCHITECTS
VAN ELSLANDER AND ASSOCIATES ARCHITECTS
MIDLAND AVE. SUITE 110 MISSISSAUGA, ONT. L4Y 4P6



DEMOLITION PLANS

Entered: RP
Checked: DG
Plot: 2024-06-06

24-106 **A1.0**

ACCESSORIES SCHEDULE	
SD	SOAP DISPENSER PROVIDE DESI PROLINE 1 LITRE HOIST DISPENSER PROVIDE ADEQUATE BLOCKING & FASTENERS
PTD	PAPER TOWEL DISPENSER TYPE 304 (18" D) 8.8 MM (3/4") STAINLESS STEEL DOOR COMPLETE WITH FULL LENGTH HEAVY DUTY STAINLESS STEEL PIANO HINGE PROVIDE ADEQUATE BLOCKING & FASTENERS MANUFACTURERS: MODEL NO. 102 BY FROST.
CH	LAB COAT HOOKS STAINLESS STEEL HOOKS MOUNT TO PLYWOOD BACKING. REFER TO DETAIL 41A.0 AND SPECIFICATIONS PROVIDE ADEQUATE BLOCKING IN WALL MANUFACTURERS: MODEL NO. B-6821 BY BOBRICK.
ESC	EMERGENCY SHOWER CURTAIN TRACK: HANS MODEL 5651 CURTAIN: CS GROUP TRADITIONAL NON-VINYL, TESTED TO NFPA 101

WALL SCHEDULE	
P1	PARTITION INFILL 16MM GYPSUM BOARD - 2 LAYERS 92MM STEEL STUDS @ 400 O.C. 16MM GYPSUM BOARD - 2 LAYERS NOTE: FACE OF GYPSUM FLUSH TO EXISTING WALL
P2	PARTITION 16MM GYPSUM BOARD 92MM STEEL STUDS @ 400 O.C. 16MM FIRE TREATED PLYWOOD 16MM GYPSUM BOARD NOTE: FLOOR TO U/S STRUCTURE, JOG WALL AT HIGH LEVEL TO MAINTAIN ACCESS TO MECHANICAL EQUIPMENT. PERIMETER CAULKED
P3	FURR-OUT PARTITION 64MM STEEL STUDS @ 400 O.C. 16MM FIRE TREATED PLYWOOD 16MM GYPSUM BOARD NOTE: FLOOR TO U/S STRUCTURE, JOG WALL AT HIGH LEVEL TO MAINTAIN ACCESS TO MECHANICAL EQUIPMENT. PERIMETER CAULKED

ROOM FINISH SCHEDULE							
ROOM #	ROOM NAME	FLOOR		WALLS			CEILING
		MATERIAL	BASE	NORTH	SOUTH	EAST	
419A	DIRTY LAB	EX.	EX.	EX.	EX.	EX.	EX. CONC.
421	CLEAN LAB	EX.	RS-2	PT-1	EX.	PT-1	EX. CONC.
421A	MICROSCOPE LAB	RS-1	RS-1	PT-2	PT-2	PT-2	EX. CONC.
421	MICROSCOPY ROOM	EX.	RS-2	EX.	PT-1	EX.	EX. CONC.

FINISHING LEGEND:	
PLM-1	WILSONART CHEMSURF. COLOUR: D354 DESIGNER WHITE
PT-1	COLOUR TO MATCH ADJACENT SURFACE
PT-2	SHERWIN WILLIAMS 1016 WHITE ON WHITE
RS-1	RESILIENT SHEET FLOORING C/W COVE BASE - ALTRO SYMPHONIA. COLOUR TBD
RS-2	RESILIENT SHEET FLOORING C/W COVE BASE - ALTRO SYMPHONIA. MATCH EXISTING FINISH
VB-1	VINYL BASE - JOHNSONITE 102 MM (4") TYPE TV. COLOUR: 08 ICICLE
VB-2	VINYL BASE - JOHNSONITE 102 MM (4") TYPE TV. COLOUR: 40 BLACK

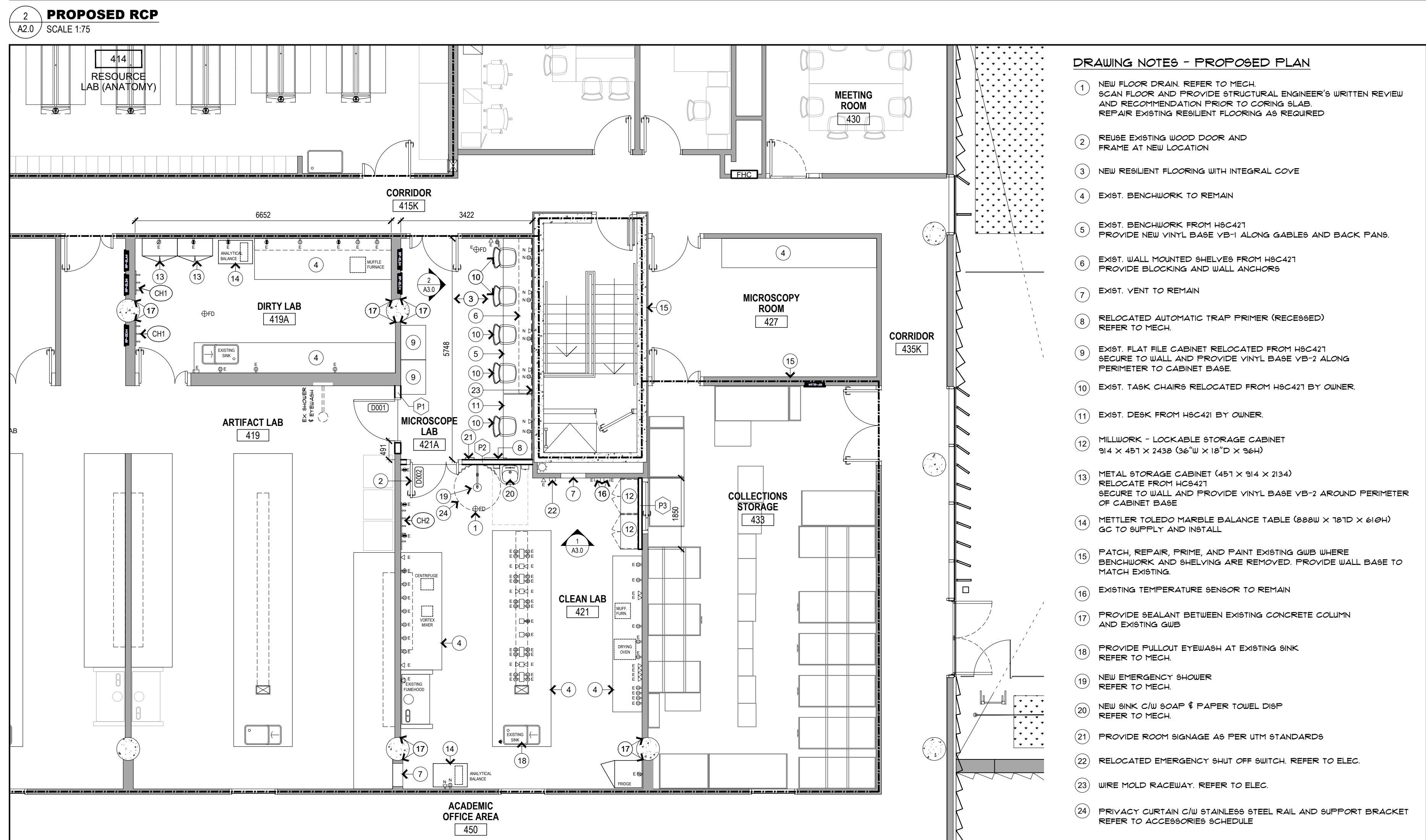
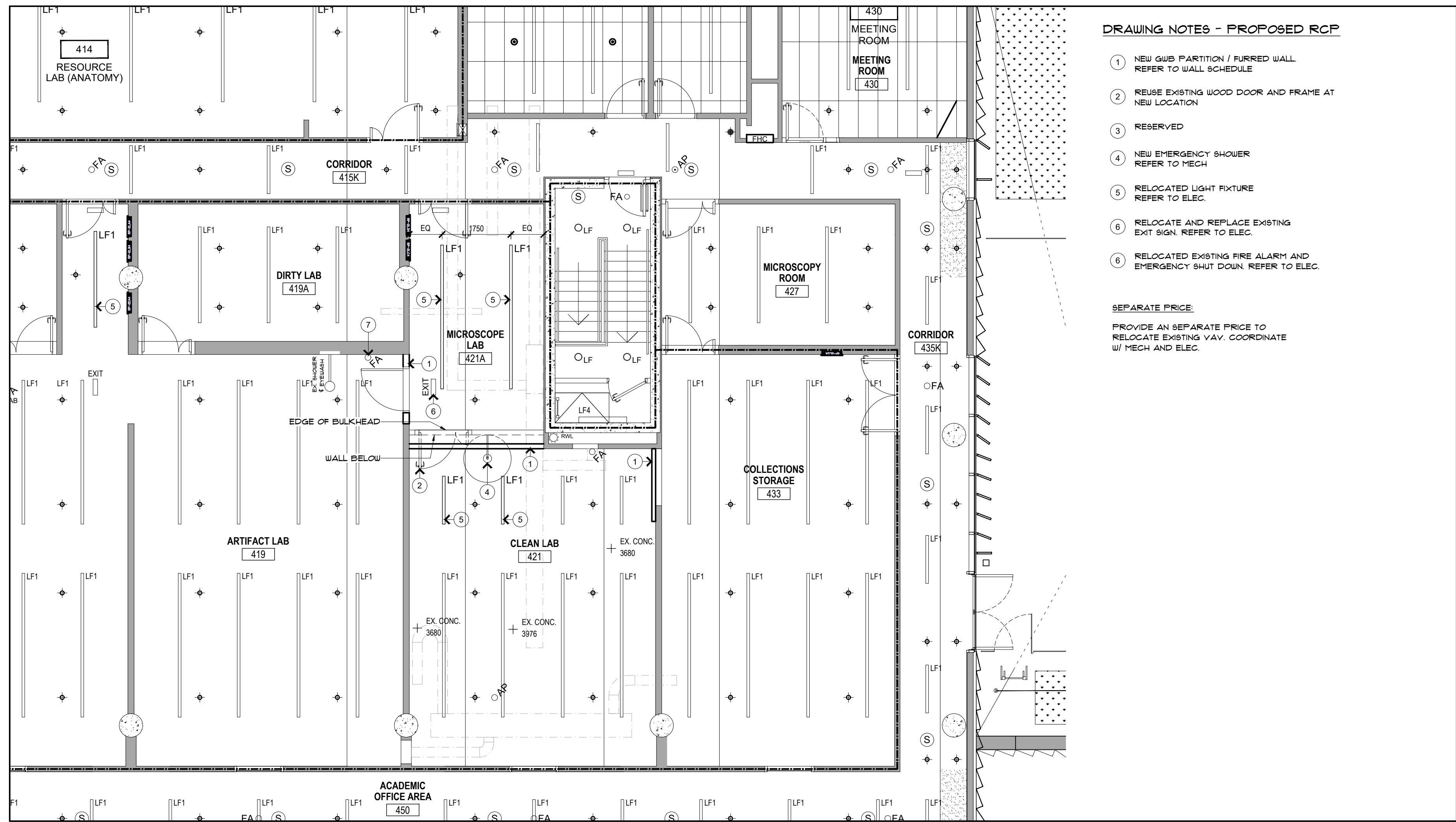
FINISH SCHEDULE NOTES	
1.	DO NOT PAINT OVER EXISTING LABELS AND IDENTIFICATION TAGS.
2.	PAINT WALLS FROM FINISHED FLOOR TO UNDERSIDE OF STRUCTURE OR FINISHED CEILING WHERE SPECIFIED.
3.	WHERE NEW RESILIENT COVE BASE IS SPECIFIED AT EXISTING RESILIENT FLOORING, CUT AWAY A PORTION TO THE EXISTING FLOORING AS REQUIRED TO PROVIDE COVE BASE HEAT WELD EXISTING FLOORING TO NEW.

DOOR & FRAME SCHEDULE													
NO.	RM NAME	DOOR						FRAME					HARDWARE GROUP
		WIDTH	HEIGHT	THCK	TYPE	FRR	MATERIAL	FINSH	TYPE	FRR	MATERIAL	FINSH	
D01	MICROSCOPE LAB TO ARTIFACT LAB	1061	2134	44	DT-A	N/A	HM	PT-2	F-01	N/A	HM	PT-2	A
D02	MICROSCOPE LAB TO CLEAN LAB	EX	EX	EX	EX	N/A	EX	EX	EX	N/A	EX	EX	EX

HARDWARE SCHEDULE	
A	HINGES: X-3 MCKINNEY 114 X 121 TA 786 C36D LOCKSET: CORBIN RUSSELL HL 2010, PASSAGE FUNCTION W/ U/A LEVER & ROSE C26D CLOSER: LCN 4040XP - MOUNT ON ROOM INTERIOR SIDE, CLEAR ANODIZED ALUMINUM FINISH OVERHEAD DOOR STOP: GLYNN-JOHNSON 1055, C26D KICKPLATE: G94 80A C32D (305 X 102) TH B4E

GENERAL HARDWARE NOTE:
1. ALL ITEMS (X) UNLESS NOTED IN BRACKETS OTHERWISE
2. ALL DOOR HARDWARE SHALL CONFORM TO UTM HARDWARE STANDARDS

NOTES:
1. DOOR PULL FULLER LOCATED @ 900-1100 AFF AS PER CBC 3.8.3.3(3). HANDLES TO BE LEVER TYPE.
2. CONFIRM EXISTING DOOR HEIGHTS. ALL NEW DOOR HEIGHTS ARE TO MATCH EXISTING DOORS IN ADJACENT ROOMS.
3. ALL DOORS AND FRAMES PAINT TO HAVE A SENGLOSS FINISH. REFER TO FINISH SCHEDULE FOR COLOUR.
4. ALL DOORS REQUIRED TO BE BARRIER FREE SHALL HAVE A CLEAR DOOR WIDTH OF MIN. 860MM AS PER CBC 3.8.3.3(1)



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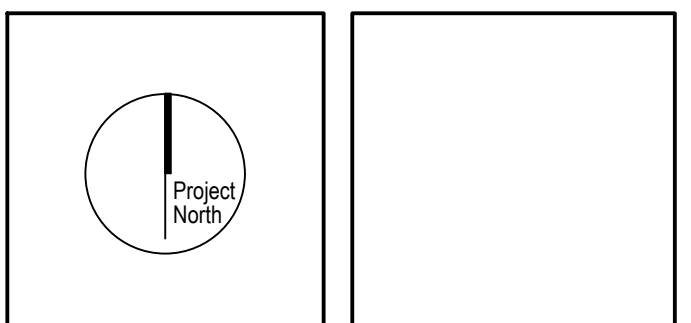
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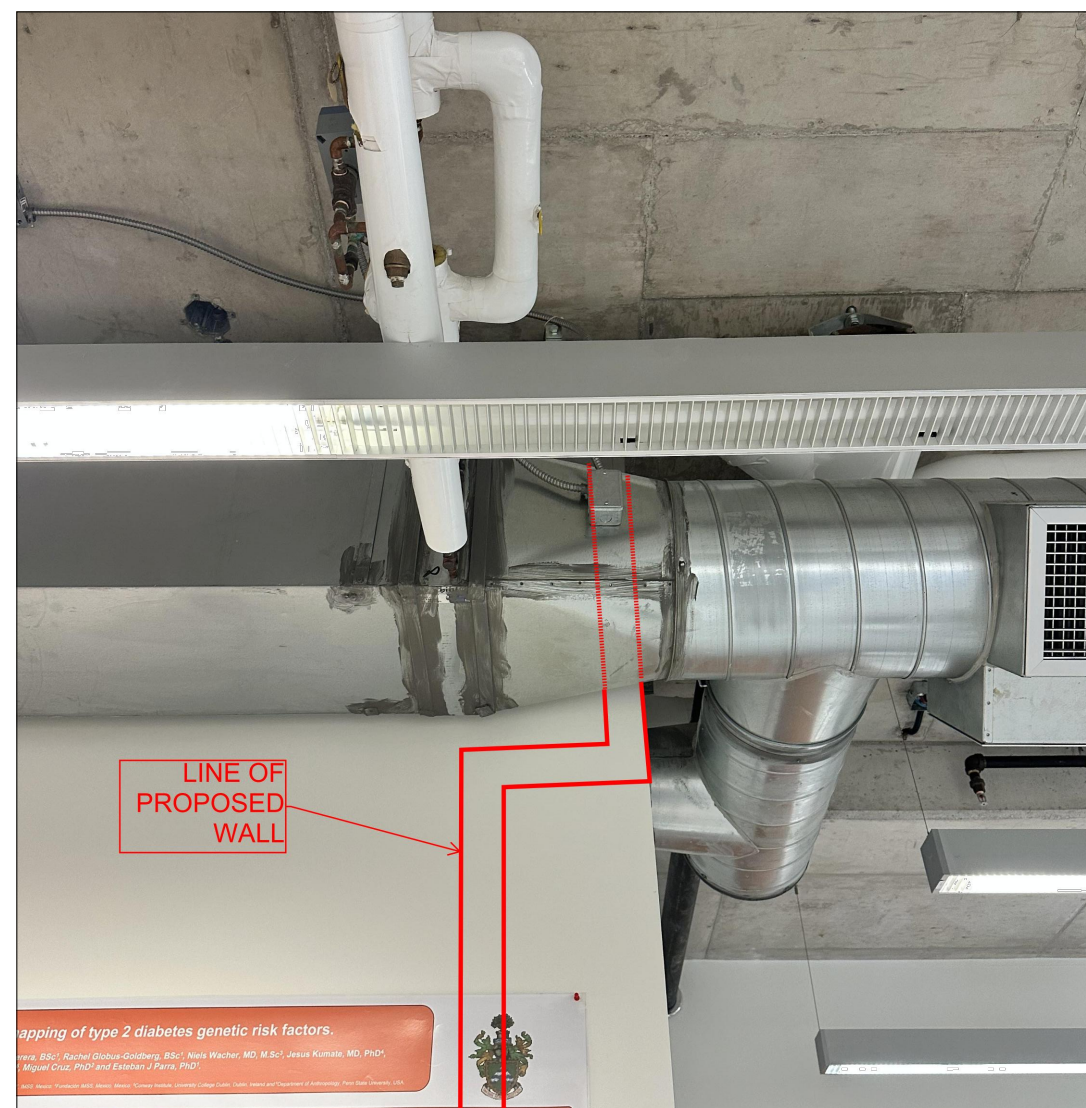
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VAN ESSLANDER AND ASSOCIATES ARCHITECTS
1777 OUTER CIRCLE, MISSISSAUGA ON L5L 1C6



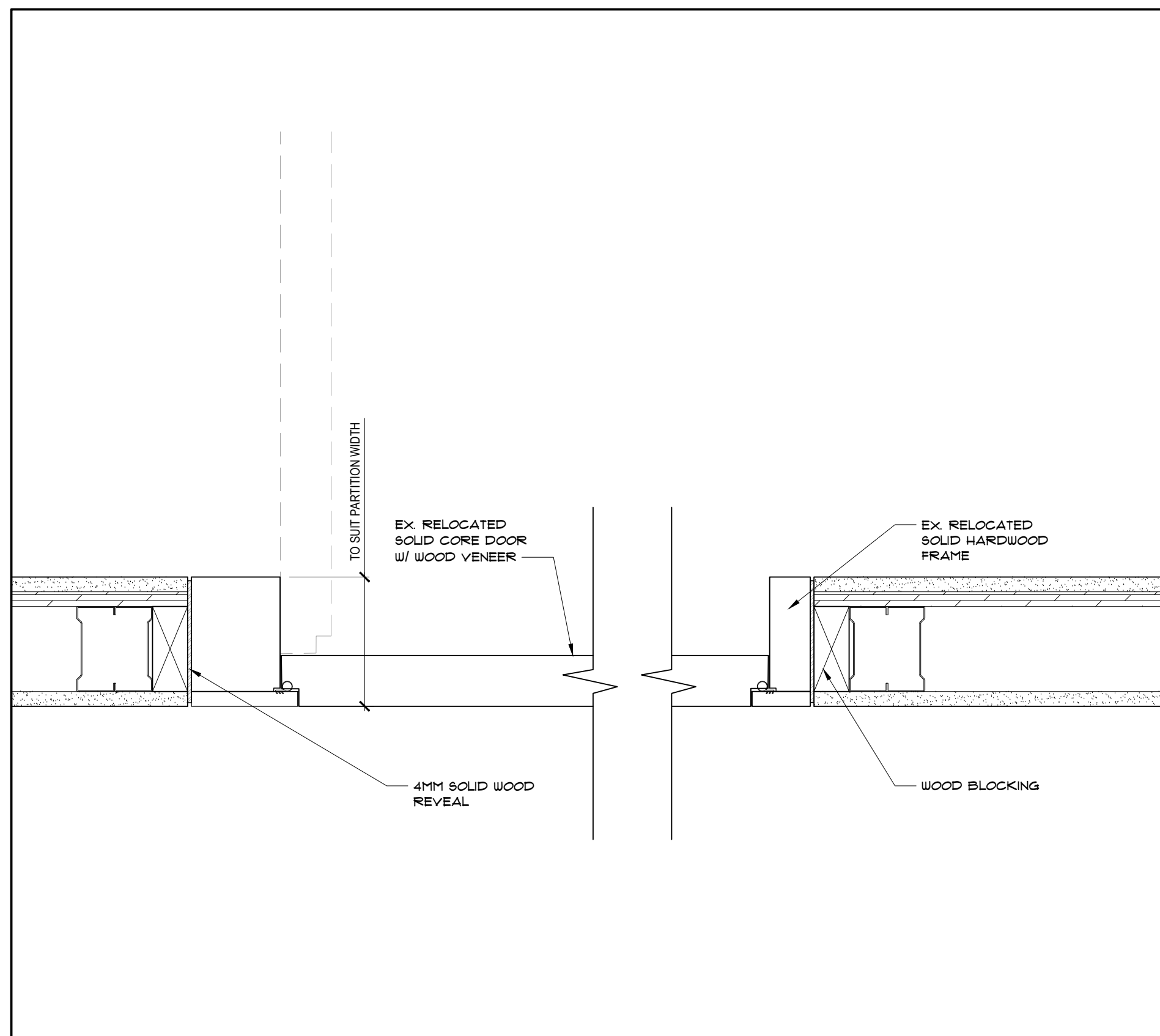
**PROPOSED PLANS,
SCHEDULES**

Entered: RP
Checked: DG
Plot: 2024-06-06

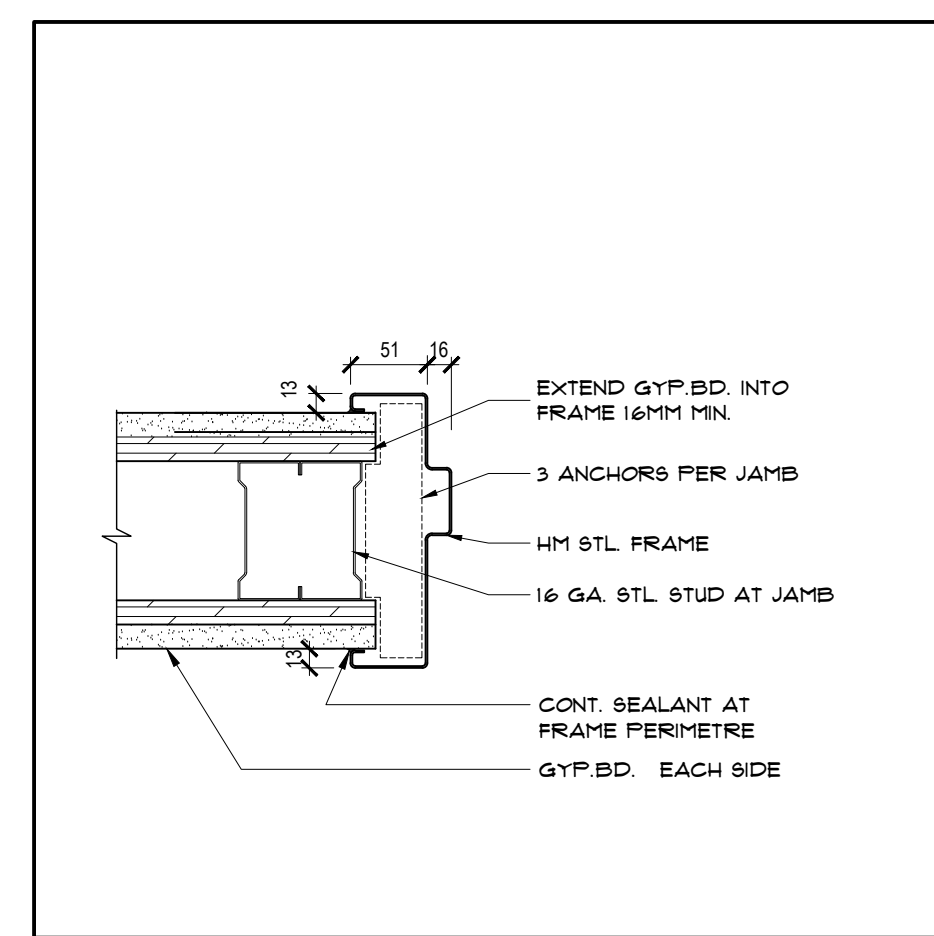
24-106 **A2.0**



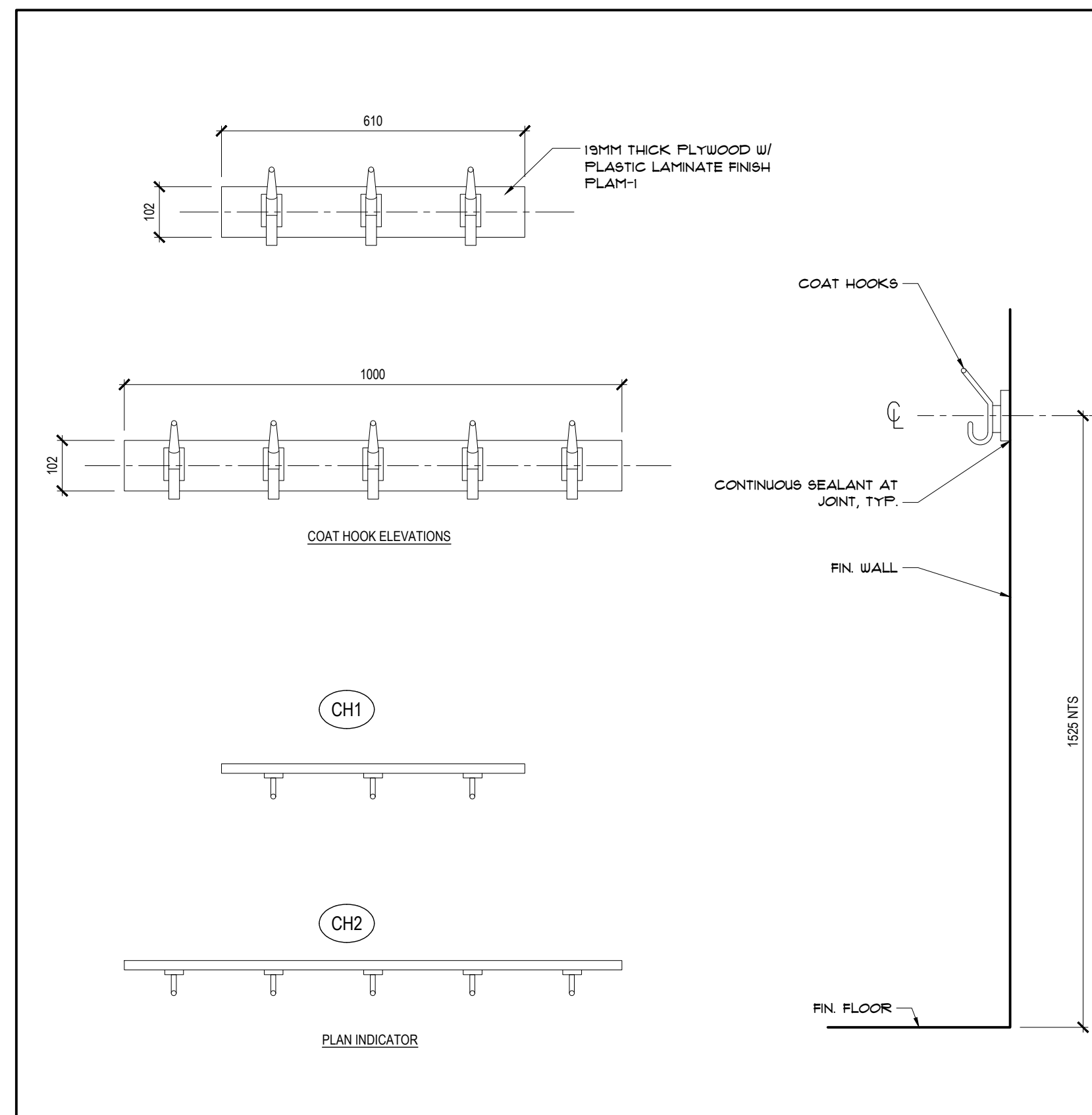
6 EXISTING DUCT AT NEW WALL
A3.0 SCALE 1:5



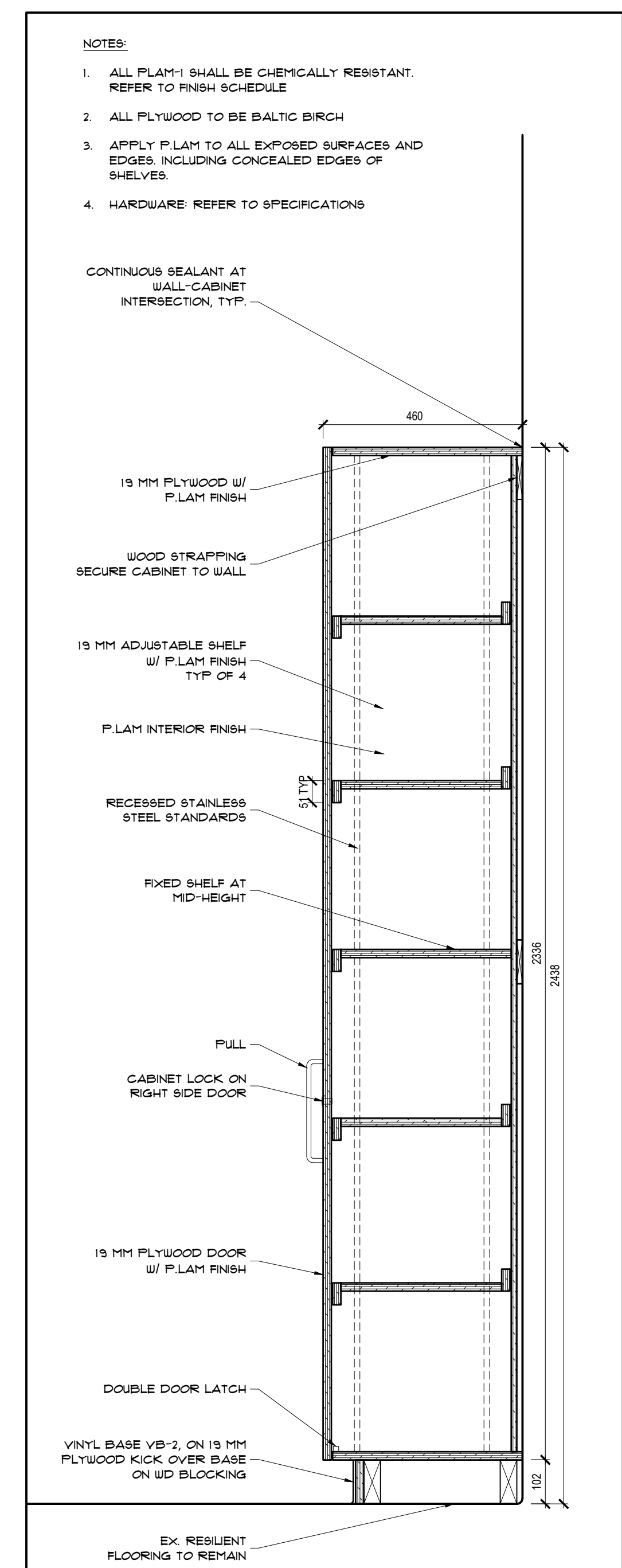
5 WOOD DOOR JAMB DETAIL TYP.
A3.0 SCALE 1:5



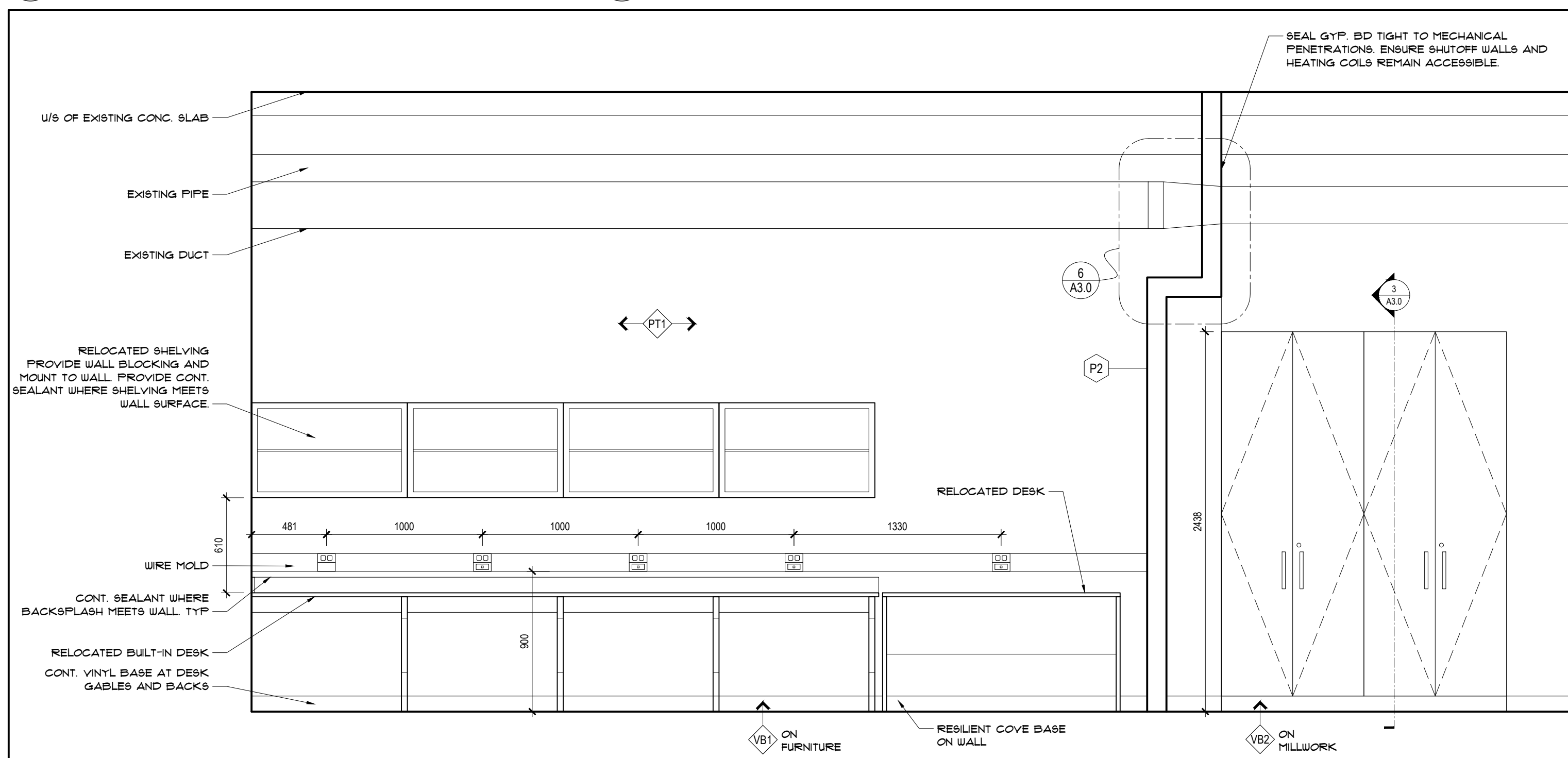
7 HM DOOR JAMB DETAIL TYP.
A3.0 SCALE 1:5



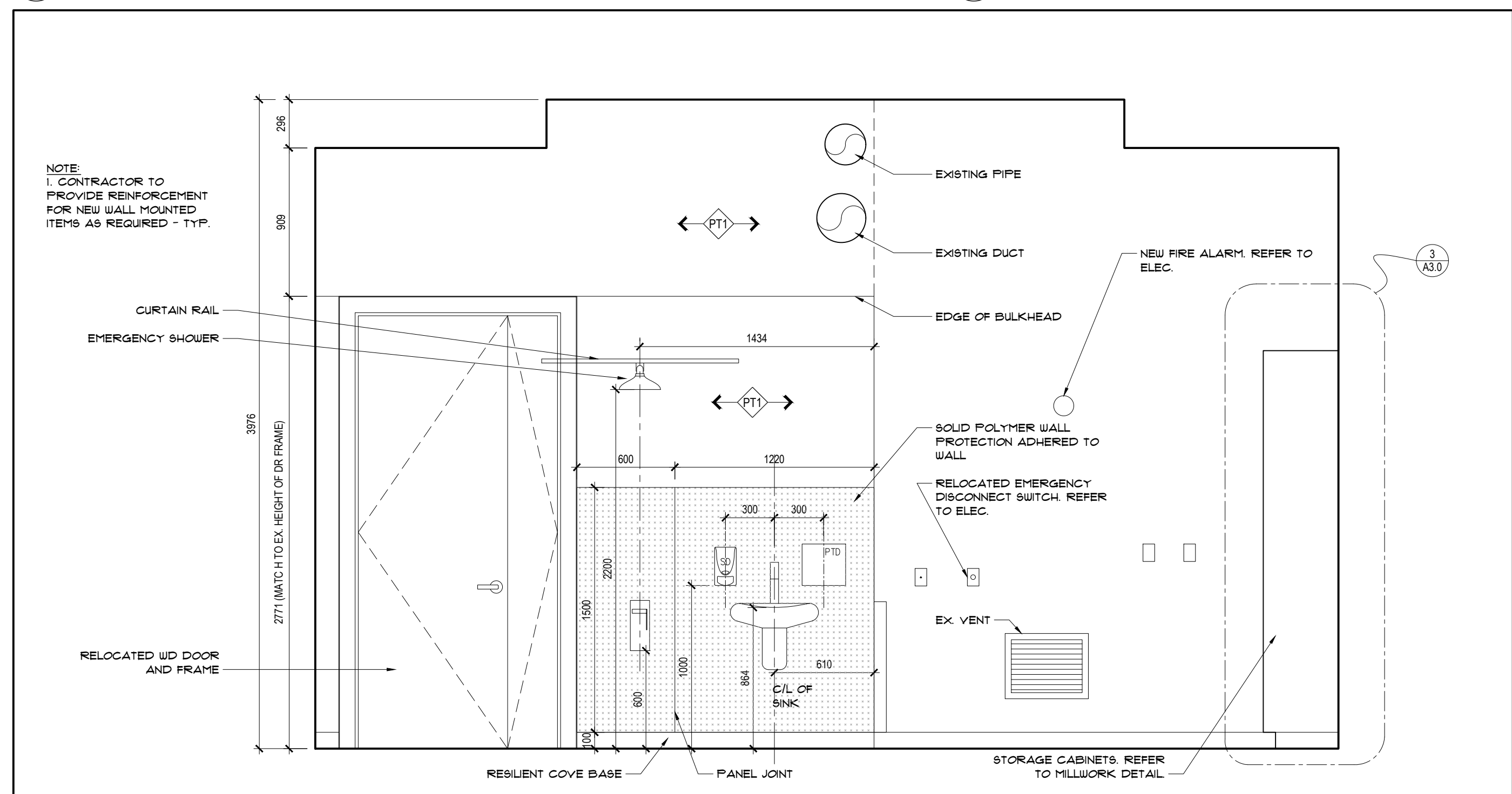
4 LAB COAT HOOK ELEVATIONS
A3.0 SCALE 1:10



3 STORAGE CABINET DETAIL
A3.0 SCALE 1:10



2 INTERIOR ELEVATION
A3.0 SCALE 1:25



1 INTERIOR ELEVATION
A3.0 SCALE 1:25

- NOTES:
1. ALL PLAM-1 SHALL BE CHEMICALLY RESISTANT. REFER TO FINISH SCHEDULE
 2. ALL PLYWOOD TO BE BALTIC BIRCH
 3. APPLY P.LAM TO ALL EXPOSED SURFACES AND EDGES INCLUDING CONCEALED EDGES OF SHELVES.
 4. HARDWARE REFER TO SPECIFICATIONS

CONTINUOUS SEALANT AT WALL-CABINET INTERSECTION, TYP.

19 MM PLYWOOD W/ P.LAM FINISH

WOOD STRAPPING SECURE CABINET TO WALL

19 MM ADJUSTABLE SHELF W/ P.LAM FINISH TYP OF 4

P.LAM INTERIOR FINISH

RECESSED STAINLESS STEEL STANDARDS

FIXED SHELF AT MID-HEIGHT

PULL

CABINET LOCK ON RIGHT SIDE DOOR

19 MM PLYWOOD DOOR W/ P.LAM FINISH

DOUBLE DOOR LATCH

VINYL BASE VB-2, ON 19 MM PLYWOOD KICK OVER BASE ON WD BLOCKING

EX. RESILIENT FLOORING TO REMAIN

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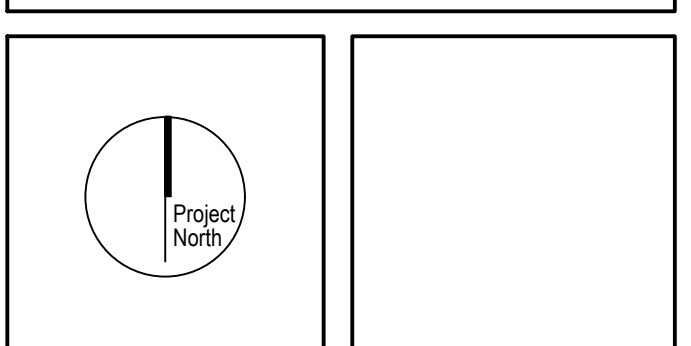
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V+A ARCHITECTS
VAN ESSLANDER AND ASSOCIATES ARCHITECTS
VIA RICHMOND ST. W. TORONTO, ON



INTERIOR ELEVATIONS AND DETAILS

Entered: RP
Checked: DG
Plot: 2024-06-06

24-106 A3.0