GENERAL HVAC LEGENDS

ABBREVIATIONS

AD	ACCESS DOOR
AFF	ABOVE FINISHED FLOOR
A/P	ACCESS PANEL
CH	CANOPY HOOD
C.V.	CONSTANT AIR VOLUME
BD	BALANCE DAMPER
EAT	ENTERING AIR TEMPERATURE
EDB	ENTERING DRY BULB TEMP.
EWB	ENTERING WET BULB TEMP.
EWT	ENTERING WATER TEMPERATURE
EX.	EXISTING
FH	FUME HOOD
LAT	LEAVING AIR TEMPERATURE
LDB	LEAVING DRY BULB TEMPERATURE
LWB	LEAVING WET BULB
LWT	LEAVING WATER TEMPERATURE
SS	STAINLESS STEEL
SN	SNORKEL
SP	STATIC PRESSURE
PD	PRESSURE DROP
VAV	VARIABLE AIR VOLUME
VEL	VELOCITY
WMS	WIRE MESH SCREEN
RHC	REHEAT COIL
CE	CONNECT TO EXISTING
RE	REMOVE EXISTING
ETR	EXISTING TO REMAIN
R	RELOCATE

- TYPE / LENGTH (MM) / CAPACITY (kW) / FLOW (L/S) — RADIATION HEATING TAG (REFER TO SCHEDULE)

GENERAL - H.V.A.C.

- MD/65C — MECHANICAL DETAIL DETAIL NO. (SPEC. SECTION 15950)
- 3/M31 — DETAIL NO. ON SHEET NO.
- HC/12 — EQUIPMENT TYPE NO.
- 10 — NOTE NO.
- 2 — DRAWING REVISION NO.
- E/M–6 — SECTION NO. ON SHEET NO.
- A DETAIL 1:50 — DETAIL NO. FROM SHEET NO.
- A SECTION 1:50 — SECTION NO. FROM SHEET NO.
- # — OUTDOOR AIR VOLUME (L/S)

CONTROL AND INSTRUMENTATION - HVAC

- DAMPER NORMALLY OPEN (OPERATING CONDITION)
- DAMPER NORMALLY CLOSED (OPERATING CONDITION)
- MODULATING DAMPER
- BACKDRAFT DAMPER
- STEM & DIAL THERMOMETERS
- P T — PRESS./TEMP. SENSORS
- P — PRESSURE GAUGE
- T — DDC TEMPERATURE SENSOR
- SP — STATIC PRESSURE SENSOR
- F — FLOW MEASURING DEVICE
- FS — FLOW SWITCH
- V — VACUUM GAUGE
- T — THERMOSTAT
- H — HUMIDISTAT
- S — CONTROL SWITCH
- P — PRESSURE MEASURING DEVICE
- SS — SMOKE SENSORS
- TS — TEMPERATURE SENSOR

NOTE: NOT ALL SYMBOLS, SYSTEMS, AND ABBREVIATIONS MAY BE USED ON THIS PROJECT

DUCTWORK LEGENDS

- INCLINED DROP
- INCLINED RISE
- SUPPLY DUCT TOWARD, AWAY
- RETURN OR TRANSFER DUCT TOWARD, AWAY
- EXHAUST DUCT TOWARD, AWAY
- FRESH AIR DUCT TOWARD, AWAY
- ROUND DUCT & SIZES (250ø, 150ø, 200ø)
- ROUND DUCT TOWARD, AWAY
- ROUND DUCT RIGID TO FLEXIBLE (RIGID, FLEXIBLE)
- ACCESS PANEL BOTTOM,TOP,SIDE (A/P)
- ALUMINUM DUCT (AL)
- STAINLESS STEEL DUCT (SS)
- ACOUSTIC LINED DUCT, THICKNESS AS NOTED EXCEPT FOR DEFAULT THICKNESS (SEE SPEC) (50)
- FLEXIBLE CONNECTION
- R — RETURN AIR DUCT
- S — SUPPLY AIR DUCT
- DEMOLISH EXISTING SUPPLY DUCT
- GE — GENERAL EXHAUST DUCT
- KE — KITCHEN EXHAUST DUCT
- TE — TOILET EXHAUST DUCT
- BRANCH TAKEOFF SQUARE->SQUARE
- BRANCH TAKEOFF SQUARE->ROUND
- BRANCH TAKEOFF ROUND->ROUND
- LINEAR RETURN DIFFUSER
- FLEXIBLE DUCT NEW/EXIST.
- EXISTING HYDRONIC PIPE
- EXISTING HYDRONIC PIPE TO BE DEMOLISHED
- NEW HEATING WATER SUPPLY
- NEW HEATING WATER RETURN
- L — NEW REFRIGERANT PIPE SUPPLY
- HG — NEW REFRIGERANT PIPE RETURN
- CHWS — NEW CHILLED WATER SUPPLY
- CHWR — NEW CHILLED WATER RETURN
- H — HUMIDIFICATION LINE
- 250ø — DUCT DIMENSION (e.g. 250 DIA.) IN SINGLE-LINE DUCT
- 500X400 — DUCT DIMENSIONS, SIDE FACING X DEPTH
- DUCT TRANSITION, SINGLE LINE DUCT
- SQUARE ELBOW WITH MULTI-BLADE TURNING VANES
- BALANCING DAMPER
- BDD, BBD — BACKDRAFT DAMPER, BALANCED BACKDRAFT DAMPER
- (CR) — BALANCING DAMPER C/W DAMPER OPERATOR FOR CONCEALED CEILINGS
- FIRE DAMPER IN HORIZONTAL DUCT
- FIRE DAMPER IN VERTICAL DUCT, PLAN & ELEVATION
- COMBINATION FIRE & SMOKE DAMPER
- SD — DUCT MOUNTED SMOKE SENSOR
- M, CD 1, SD 1 — CONTROL/SMOKE DAMPER
- RHC 12 — DUCT REHEAT COIL SQUARE DUCT IN, ROUND DUCT OUT IN THIS EXAMPLE.
- T.O. 300x200 — AIR TRANSFER OPENING, SIZE AS NOTED
- UC — DOOR UNDERCUT
- QUANTITY / TYPE / SIZE (mm) / VOLUME (L/s) — AIR OUTLET TAG (REFER TO SCHEDULE)
- VAV 12 — AIR VALVE: VAV 12 - VALVE NUMBER BOX SHOWN IS SUPPLY VAV (WITH COIL & ATTENUATOR).
- EXISTING EQUIPMENT TO BE DEMOLISHED
- NEW DUCT
- EXISTING DUCTWORK
- EXISTING DUCTWORK TO BE DEMOLISHED
- DUCTWORK WITH INTERNAL ACOUSTIC LINING (FIBER FREE)

PLUMBING LEGENDS

- COLD WATER
- HOT WATER
- HOT WATER TEMPERATURE MAINTENANCE (HEAT TRACE)
- ST — STORM
- ST — STORM BELOW SLAB
- SAN — SANITARY WASTE
- SAN — SANITARY BELOW SLAB
- V — SANITARY VENT
- PCD — PUMPED CONDENSATE DRAIN
- EXISTING COLD WATER
- EXISTING HOT WATER
- EXISTING HOT WATER RECIRC
- G — EXISTING NATURAL GAS
- ST — EXISTING STORM
- SAN — EXISTING SANITARY WASTE
- SAN — EXISTING SANITARY BELOW SLAB
- V — EXISTING SANITARY VENT
- EXISTING COLD WATER TO BE DEMILISHED
- EXISTING HOT WATER TO BE DEMOLISHED
- SAN — EXISTING SANITARY TO BE DEMOLISHED
- ST — EXISTING STORM TO BE DEMOLISHED
- V — EXISTING SANITARY VENT TO BE DEMOLISHED
- FD — FLOOR DRAIN
- C.O. — CLEAN OUT
- BUILDING TRAP
- GATE VALVE
- GLOBE VALVE
- PRESSURE REDUCING VALVE
- SWING GATE CHECK VALVE
- BALL VALVE
- BALANCING VALVE
- PLUG VALVE
- GATE VALVE
- AIR VALVE
- FS — FLOW SWITCH
- PUMP (REFER TO SCHEDULE)
- SANITARY VENT
- GAS PRESSURE REGULATOR TO ATMOSPHERE VENT
- RELIEF (R) OR SAFETY (S) VALVE
- ANGLE GATE VALVE (WITHOUT ACTUATOR)
- THREE WAY VALVE (WITHOUT ACTUATOR)
- VACUUM BREAKER
- % SLOPE — PIPING SLOPE
- RPBP — REDUCED PRESSURE BACKFLOW PREVENTER

GENERAL NOTES

1. MECHANICAL DRAWINGS SHALL BE READ IN CONJUNCTION WITH ARCHITECTURAL AND ELECTRICAL DRAWINGS AND DETAILS. REFER TO ARCH. WALL ELEVATIONS, REFLECTED CEILING PLANS, SECTIONS AND DETAILS FOR PRECISE LOCATION OF ALL VISIBLE MECHANICAL ELEMENTS.
2. EXACT LOCATION OF GROSSING STATIONS, SEAL SAFE DEVICES, AND VENTILATED TRASH CANS TO BE COORDINATED ON SITE (REFER TO ARCH. DWGS FOR DETAILS).
3. ALL EXISTING DUCTWORK, AIR TERMINALS AND EQUIPMENT, PIPEWORK, FIXTURES AND EQUIPMENT TO REMAIN UNLESS NOTED OTHERWISE.
4. CONTRACTOR TO ALLOW FOR BALANCING OF THE HEATING WATER FLOW OF THE EXISTING RHC AT THE END OF THE CONSTRUCTION.
5. CONTRACTOR TO ALLOW FOR BALANCING OF THE SUPPLY AIR FLOW AND EXHAUST AT THE END OF THE CONSTRUCTION.
6. PROVIDE DUCT CLEANING FOR THE EXISTING SUPPLY AIR DUCT ASSOCIATED. REFER TO SPECIFICATION FOR CLEANING OF EXISTING SUPPLY AIR DUCT.
7. ALL EXPOSED SERVICES TO HAVE THEIR FINAL LOCATION AND HEIGHT APPROVED BY ARCHITECT PRIOR TO WORK BEING DONE.
8. REMOVE & REPLACE EXISTING MECHANICAL AND PLUMBING SERVICES IN THE CEILING SPACE OR WALL IN ORDER TO ACCESS AND INSTALL NEW MECHANICAL SERVICES.
9. REFER TO ARCHITECTURAL DRAWINGS FOR EXISTING FIRE SEPARATIONS.
10. REFER TO ELECTRICAL AND ARCHITECTURAL DRAWINGS FOR THE ITEMS BELONG TO ELECTRICAL AND ARCHITECTURAL SERVICES.
11. EXISTING FIRE SUPPRESSION SYSTEM INCLUDING SPRINKLER HEADS AND ASSOCIATED PIPING TO REMAIN AND TO REMAIN AND TO BE PROTECTED DURING THE COURSE OF WORK.
12. COORDINATE INSTALLATION LOCATION OF NEW MECHANICAL SERVICES WITH EXISTING MECHANICAL AND PLUMBING SERVICES IN THE CEILING SPACE OR WALL.
13. REFER TO ARCHITECTURAL DRAWINGS FOR DEMOLITION AND RENOVATION PHASING PLANS.
14. COORDINATE CONSTRUCTION HOURS INCLUDING OVERNIGHT AND WEEKEND WORK WITH OWNER.
15. CONTRACTOR TO PROVIDE SEPARATE PRICING FOR THE SCOPE OF WORK RELATED TO THE ADDITION OF SECONDARY EXHAUST FAN (DRAWING M-104)

DRAWING LIST

DWG #	DRAWING NAME	SCALE
M-001	MECHANICAL LEGENDS, NOTES AND SCHEDULES	N.T.S.
M-101	LEVEL 1 - HVAC DEMOLITION PLAN	1:50
M-102	LEVEL 1 - HVAC RENOVATION PLAN	1:50
M-103	LEVEL 2 - HVAC DEMOLITION AND RENOVATION PLAN	1:50
M-104	ROOF - HVAC RENOVATION PLAN	AS NOTED
M-201	LEVEL 1 - PLUMBING AND DRAINAGE DEMOLITION PLAN	1:50
M-202	LEVEL 1 - PLUMBING AND DRAINAGE RENOVATION PLAN	1:50
M-301	MECHANICAL DETAILS	N.T.S.

MECHANICAL SCHEDULES

TAG	DESCRIPTION
SN-1	SNORKEL: NEDERMAN TELESCOPIC EXTRACTION ARM, ITEM NO. 10502331, Ø160 MM, ADJUSTABLE REACH 0.9–1.6 M, COMPLETE WITH ORIGINAL POLYCARBONATE HOOD, SWIVEL SUSPENSION, BALANCED TELESCOPIC ACTION. MOUNTING AND ACCESSORIES BY NEDERMAN CANADA
CH-1	CANOPY HOOD: HEMCO CAT. NO. 13160, STAINLESS STEEL CANOPY-TYPE LOCAL EXHAUST VENTILATION HOOD, FABRICATED FROM TYPE 304 STAINLESS STEEL WITH TOP 250MM (10") ROUND DUCT COLLAR. SIZE 1750MM×800MM (72 IN×30 IN) SUITABLE FOR CONTINUOUS OPERATION AT 300 L/S (635 CFM)
EWS-1	EYE WASH STATION: GUARDIAN MODEL G5022 EYE/WASH, DECK MOUNTED, DRENCH HOSE, 90° SWIVEL, RIGHT HAND MOUNTING, C/W G6020 THERMOSTATIC MIXING VALVE.
RC-1	RAIN CAP: HOODED WALL CAP WITH ROUND DUCT CONNECTION DESIGNED FOR OUTSIDE WALL APPLICATIONS. CONSTRUCTED OF ALUMINUM, UNITS FEATURE BUILT-IN DAMPER. ROUND CONNECTION HOODED WALL CAP, MODEL WC-4, FOR MODELS SP/CSP, PRODUCT # WC-4

MATTERPORT LINK:
https://my.matterport.com/show/?m=cwkgxZNEfWu
SOILED ROOM
Password: 115625020

MATTERPORT LINK:
https://my.matterport.com/show/?m=fzgAnMpAVoq
HISTOLOGY LAB
Password: 115625020

EXHAUST FAN SCHEDULE

TAG	AREA SERVED	AIR FLOW (l/s)	ESP (Pa)	FAN SPEED (RPM)	OPERATING POWER (BHP)	MOTOR SIZE (HP)	MOTOR SPEED (RPM)	ELECTRICAL (V/Ph/Hz)	WEIGHT (kg)	MANUFACTURER	MODEL	NOTES
EF-7B	HISTOLOGY	2,050	750	1,470	3.54	5.0	1,725	208/3/60	124	GREENHECK	CUBE-300XP-50	ALL

NOTES:
1. 100% STANDBY SECONDARY FAN FOR THE EXISTING PRIMARY FAN (EF-7) WITH 100% DUTY CYCLE.
2. COATED WITH HI-PRO POLYESTER, CONCRETE GRAY-RAL 7023, FAN AND ATTACHED ACCESSORIES.
3. JUNCTION BOX MOUNTED & WIRED IN WEATHER-PROTECTED MOTOR COMPARTMENT.
4. C/W FAN MOTOR STARTER TO BE SUPPLIED AND INSTALLED BY ELECTRICAL.
5. FAN TYPE: CONSTANT SPEED, BELT DRIVE, UPBLAST, CENTRIFUGAL.
6. PROVIDE ROOF CURB WITH MINIMUM 300mm (12 INCH) HEIGHT.
7. BEARINGS WITH GREASE FITTINGS, L10 LIFE OF 100,000 HRS.
8. C/W TOGGLE SWITCH INSIDE NEMA 3R RATED ENCLOSURE.
9. UL/CUL 705 LISTED (CENTRIFUGAL EXHAUST FANS).
10. NEMA ENERGY EFFICIENT FAN MOTOR.

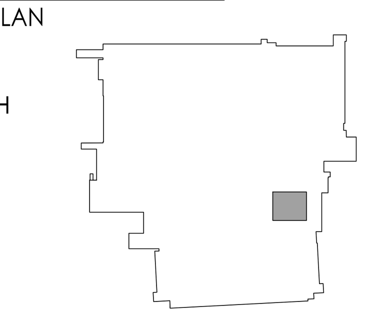
Stantec

Stantec Consulting Ltd.
1100-111 Dunsmuir Street
Vancouver, V6B 6A3
Tel: (604) 696-8000 • www.stantec.com

Copyright Reserved
The Contractor shall verify and be responsible for all dimensions. DO NOT scale the drawing - any errors or omissions shall be reported to Stantec without delay.
The Copyrights to all designs and drawings are the property of Stantec. Reproduction or use for any purpose other than that authorized by Stantec is forbidden.

KEY-PLAN

NORTH



Notes

Revision	By	Appd	YYYY.MM.DD
ISSUED FOR ADDENDUM 04	BT	MM	2026.04.24

Issued	By	Appd	YYYY.MM.DD
ISSUED FOR CONSTRUCTION	BT	MM	2026.06.09
ISSUED FOR TENDER	BT	MM	2026.03.20
ISSUED FOR PRE-TENDER REVIEW	BT	MM	2026.02.20
ISSUED FOR BP	BT	MM	2026.02.20
ISSUED FOR DESIGN DEVELOPMENT	BT	MM	2026.01.23
RE-ISSUED FOR REVISED SCHEMATIC DESIGN	BT	MM	2025.11.07
ISSUED FOR REVISED SCHEMATIC DESIGN	BT	MM	2025.10.24
ISSUED FOR SCHEMATIC DESIGN	BT	MM	2025.08.29

File Name: N/A	Dwn.	Dsgn.	Chkd.	YYYY.MM.DD
	BT	BT	MM	2025.11.07

Permit/Seal

PROFESSIONAL ENGINEER — PROVINCE OF BRITISH COLUMBIA — M. MOTTAGHI #54482

2026-06-09
Stantec Permit #1002862

Client/Project Logo

northern health — the northern way of caring

Client/Project

Northern Health

UHN - Lab Histology Ventilation Upgrade

1475 Edmonton St, Prince George, BC V2M 1S2

Title

MECHANICAL LEGENDS, NOTES AND SCHEDULES

Project No. 115625050

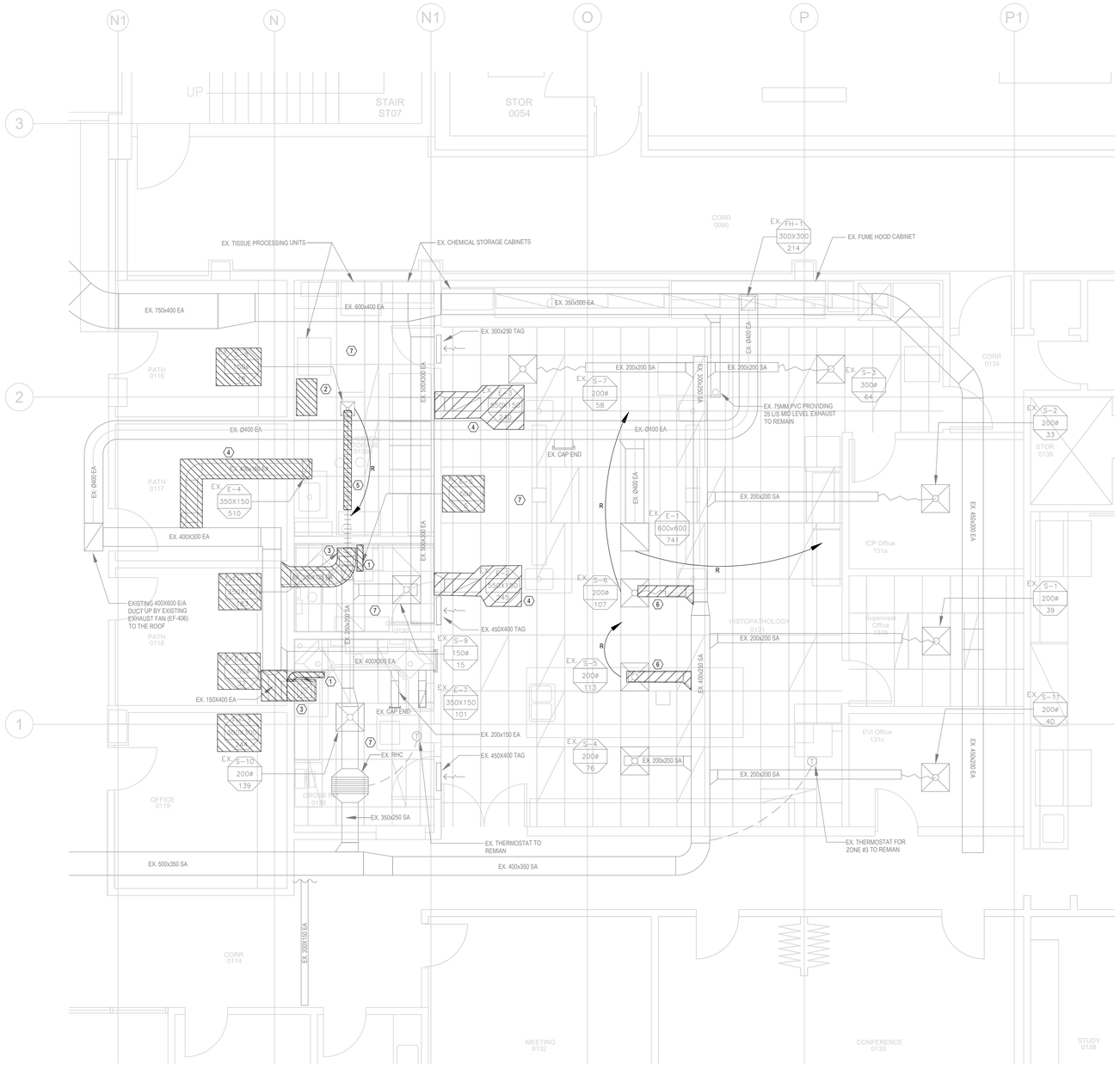
Scale N.T.S.

Revision

Drawing No. M-001

\\ca0200-ppfss02\shared_projects\115625050\d_working_files\09_mechanical\01_cad\01_sheets\m-001 - mechanical legends, notes and schedules
2025.07.25

ORIGINAL SHEET - ARCH D



1 M–101 LEVEL 1 – HVAC DEMOLITION PLAN

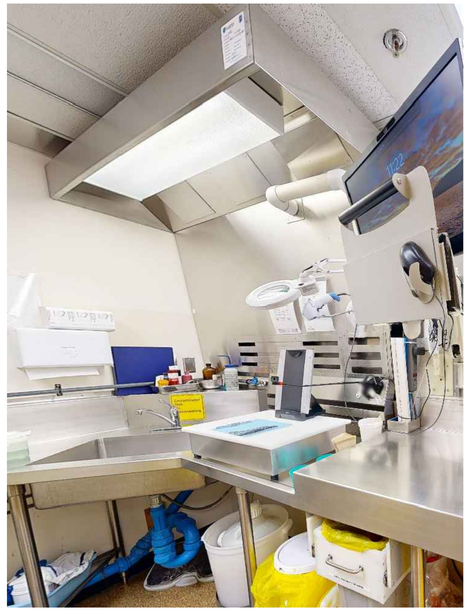
1:50

GENERAL NOTES:,

1. ALL EXISTING DUCTWORK, AIR TERMINALS AND EQUIPMENT TO REMAIN UNLESS NOTED OTHERWISE.
2. REFER TO "LEVEL 1 - HVAC RENOVATION PLAN" DRAWING M102 FOR RE-BALANCED SUPPLY AND EXHAUST AIR FLOWS.

KEY NOTES:,

1. DEMONLISH LOW LEVEL EXHAUST DUCTS FOR GARBAGE BIN BELOW TABLE.
2. EXISTING FORMALIN CHEMICAL RECYCLER UNIT TO BE REMOVED.
3. REMOVE EXISTING VERTICAL EXHAUST GRILLES AND ASSOCIATED EXHAUST BRANCH DUCTS FROM THE GROSSING STATION.
4. DEMOLISH AIR DUCT AND AIR TERMINAL, AND SEAL THE AIR EXISTING MAIN DUCT CONNECTION.
5. DEMOLISH THE EXISTING AIR DUCT AND RELOCATE THE SUPPLY AIR DIFFUSER AS INDICATED, AND REFER TO LEVEL 1 - HVAC RENOVATION PLAN DWG: M-102 CONNECT THE SUPPLY AIR DIFFUSER BACK TO EXISTING SUPPLY AIR DUCT.
6. DEMOLISH THE EXISTING AIR BRANCH DUCT AND RELOCATE THE SUPPLY AIR DIFFUSER AS INDICATED. AND REFER TO LEVEL 1 - HVAC RENOVATION PLAN DWG: M-102 CONNECT THE NEW DUCT WITH THE RELOCATED AIR DIFFUSER AND EXISTING AIR MAIN DUCT.
7. ALLOW FOR THE REMOVAL AND REPLACEMENT OF SPRINKLERS AS REQUIRED TO ACCOMMODATE CEILING TILE REPLACEMENT, WHERE REQUIRED.



2 M–101 EXISTING GROSSING ROOM (0130) – FH–2

N.T.S.

3 M–101 EXISTING GROSSING ROOM (0129) – FH–3

N.T.S.

Stantec

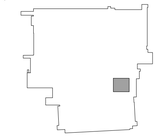
Stantec Consulting Ltd.
1100-111 Dunsmuir Street
Vancouver, V6B 6A3
Tel: (604) 696-8000 • www.stantec.com

Copyright Reserved

The Contractor shall verify and be responsible for all dimensions. DO NOT scale the drawing - any errors or omissions shall be reported to Stantec without delay.
The Copyrights to all designs and drawings are the property of Stantec. Reproduction or use for any purpose other than that authorized by Stantec is forbidden.

KEY-PLAN

NORTH



Notes

Revision	By	Appd	YYYY.MM.DD
ISSUED FOR ADDENDUM 04	BT	MM	2026.04.24
ISSUED FOR CONSTRUCTION	BT	MM	2026.06.09
ISSUED FOR TENDER	BT	MM	2026.03.20
ISSUED FOR PRE-TENDER REVIEW	BT	MM	2026.02.20
ISSUED FOR BP	BT	MM	2026.02.20
ISSUED FOR DESIGN DEVELOPMENT	BT	MM	2026.01.23
RE-ISSUED FOR REVISED SCHEMATIC DESIGN	BT	MM	2025.11.07
ISSUED FOR REVISED SCHEMATIC DESIGN	BT	MM	2025.10.24
ISSUED FOR SCHEMATIC DESIGN	BT	MM	2025.08.29
Issued	By	Appd	YYYY.MM.DD

File Name: N/A	BT	BT	MM	2025.11.07
	Dwn.	Dsgn.	Chkd.	YYYY.MM.DD

Permit/Seal

PROFESSIONAL ENGINEER PROVINCE OF BRITISH COLUMBIA

2026-06-09
Stantec Permit #1002862

Client/Project Logo

northern health
the northern way of caring

Client/Project

Northern Health

UHN - Lab Histology Ventilation Upgrade

1475 Edmonton St, Prince George, BC V2M 1S2

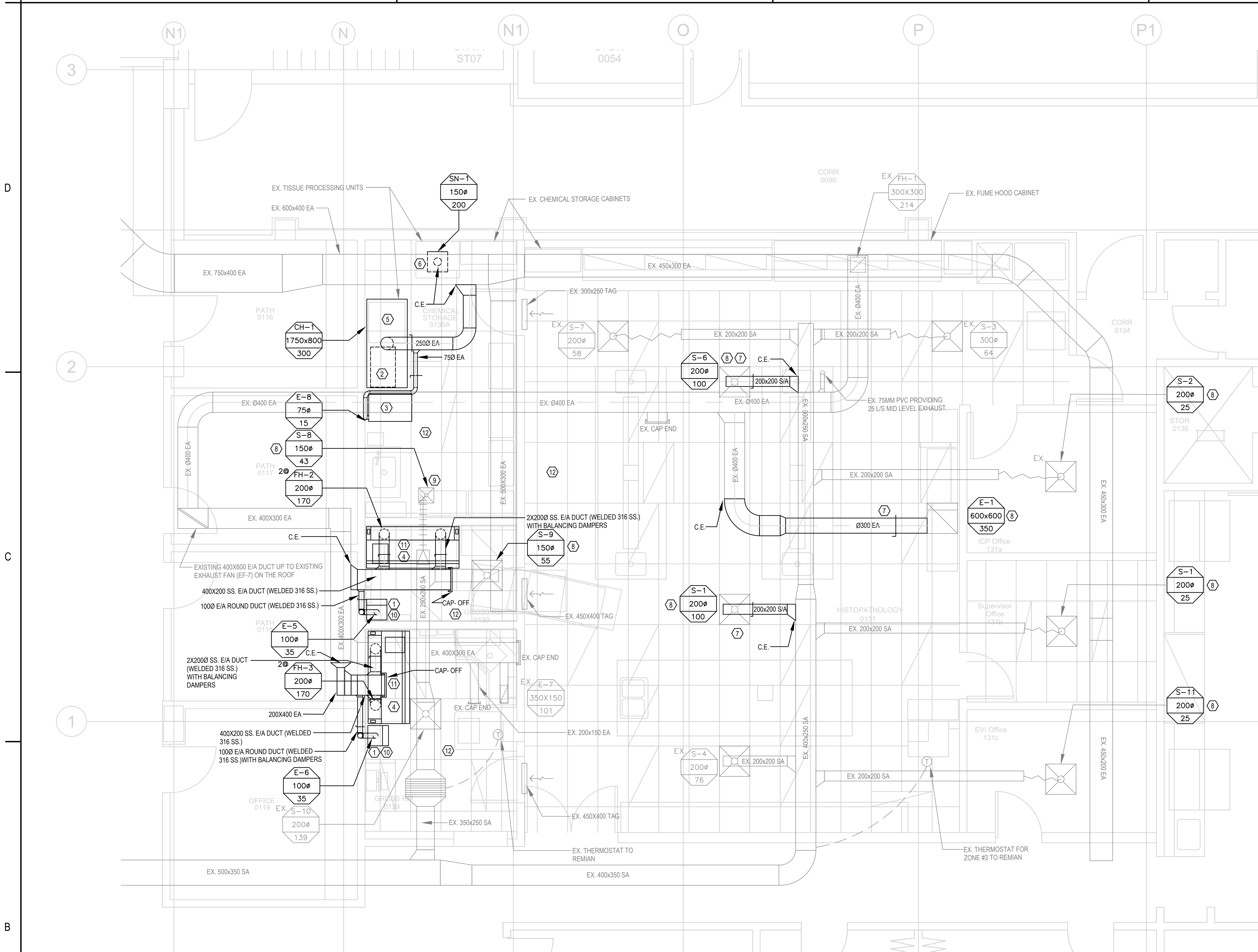
Title

LEVEL 1 - HVAC DEMOLITION PLAN

Project No.	Scale
115625050	AS INDICATED
Revision	Drawing No.
	M-101

\\cd2020-pdfs02\shared_projects\115625050\d_working_files\07_mechanical\01_cad\01_sheets\m-101 - level 1 - hvac demolition plan
2026.07.25

ORIGINAL SHEET - ARCH D



1 — M-102

LEVEL 1 – HVAC RENOVATION PLAN

1:50

KEY NOTES:,

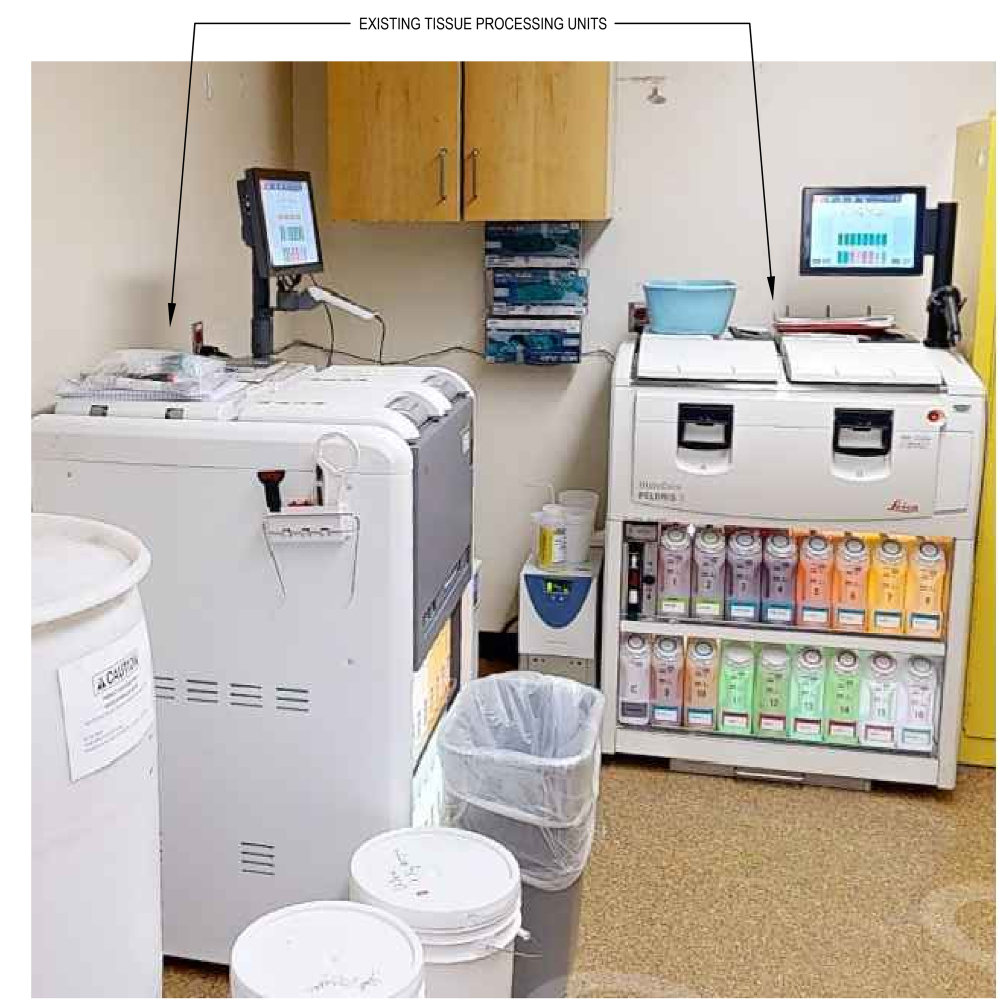
1. INSTALL NEW VENTILATED TRASH CAN. CONNECT A NEW 100Ø EXHAUST FROM TOP OF TRASH CAN TO NEW EXHAUST DUCTWORK IN CEILING SPACE. 100Ø EXHAUST DUCT RISES WITHIN THE WALL.
2. NEW FORMALIN CHEMICAL RECYCLER (BY OWNER).
3. NEW SEALSAFE UNIT #1 (BY OWNER). CONTRACTOR TO PROVIDE LOW LEVEL EXHAUST (WITH BALANCING DAMPER) CONNECTED TO THE UNIT'S EXHAUST FUME OUTLET.
4. NEW GROSSING STATION (BY OWNER), SUPPLIED WITH TWO 200Ø (8") WELDED 316 SS. EXHAUST VENT AND EXHAUST DUCTS, AND CONNECT TO EXISTING E/A DUCT AS INDICATED.
5. NEW CANOPY HOOD (WITH BALANCING DAMPER) BY CONTRACTOR TO BE INSTALLED ABOVE EXISTING TISSUE PROCESSING UNIT AND NEW CHEMICAL RECYCLER.
6. PROVIDE NEW MOVABLE SNORKEL EXHAUST SYSTEM (WITH BALANCING DAMPER), TO BE INSTALLED ABOVE THE EXISTING TISSUE PROCESSING UNIT.
7. INSTALL NEW DUCT (WITH BALANCING DAMPER) AND CONNECT TO THE RELOCATED EXISTING AIR TERMINAL AND THE EXISTING DUCT.
8. ADJUST AIR FLOW AS PER INDICATED.
9. CONNECT EXISTING DUCT TO THE RELOCATED EXISTING AIR TERMINAL, ADJUST THE AIR TERMINAL FLOW AS PER INDICATED.
10. FLEXIBLE DUCT WITH CLAMPS BETWEEN TRASH CAN EXHAUST OUTLET AND WELDED 316 SS. EXHAUST DUCT INLET AT THE WALL (REFER TO MANUFACTURER RECOMMENDATION AND O&M MANUAL.)
11. GROSSING STATION WILL BE SHIPPED WITH (2) 200Ø (8") FLEXIBLE VENT DUCTS AND (4) HOSE CLAMPS SHIPPED WITH THE UNIT.
SLIDE THE VENT DUCT AND CLAMP OVER THE DUCT STUBS ON TOP OF THE UNIT. CONNECT THE OPPOSING END TO THE FACILITY VENT STUBS. WITH THE UNIT STILL IN ITS LOWEST ELEVATION, THE EXCESS FLEXIBLE DUCT MAY BE TRIMMED TO FIT. (REFER TO MANUFACTURER O&M MANUAL.)
12. ALLOW FOR THE REMOVAL AND REPLACEMENT OF SPRINKLERS AS REQUIRED TO ACCOMMODATE CEILING TILE REPLACEMENT, WHERE REQUIRED.

GENERAL NOTES:,

1. ALL EXISTING DUCTWORK, AIR TERMINALS AND EQUIPMENT TO REMAIN UNLESS NOTED OTHERWISE.
2. WHERE CONNECTING NEW STAINLESS STEEL DUCTWORK TO EXISTING GALVANIZED STEEL DUCTWORK, CONTRACTOR TO:
   A. PROVIDE COMPLETE ELECTRICAL ISOLATION BETWEEN DISSIMILAR METALS.
   B. USE DIELECTRIC OR NON-CONDUCTIVE FLEXIBLE CONNECTORS (EPDM OR NEOPRENE).
   C. PROVIDE NON-CONDUCTIVE GASKETS AT ALL FLANGED JOINTS.
   D. ISOLATE FASTENERS USING NYLON OR NON-CONDUCTIVE SLEEVES AND WASHERS.
   E. SEAL JOINTS WITH CHEMICAL-RESISTANT, NON-CONDUCTIVE SEALANT.

2 — M-103 NEW CANOPY HOOD (BY CONTRACTOR)

N.T.S.



3 — M-102 EXISTING TISSUE PROCESSING UNITS

N.T.S.

5 — M-102 NEW SNORKEL EXHAUST (BY CONTRACTOR)

N.T.S.

4 — M-102 NEW GROSSING STATION (BY OWNER)

N.T.S.

ORIGINAL SHEET - ARCH D

Stantec

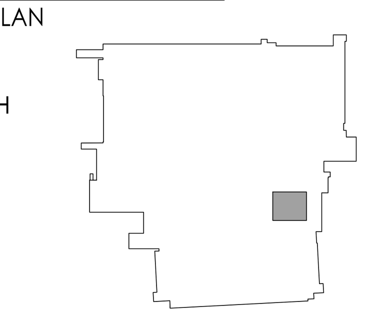
Stantec Consulting Ltd.
1100-111 Dunsmuir Street
Vancouver, V6B 6A3
Tel: (604) 696-8000 • www.stantec.com

Copyright Reserved

The Contractor shall verify and be responsible for all dimensions. DO NOT scale the drawing - any errors or omissions shall be reported to Stantec without delay.
The Copyrights to all designs and drawings are the property of Stantec. Reproduction or use for any purpose other than that authorized by Stantec is forbidden.

KEY-PLAN

NORTH



Notes

Revision	By	Appd	YYYY.MM.DD
ISSUED FOR ADDENDUM 04	BT	MM	2026.04.24

Issued	By	Appd	YYYY.MM.DD
ISSUED FOR CONSTRUCTION	BT	MM	2026.06.09
ISSUED FOR TENDER	BT	MM	2026.03.20
ISSUED FOR PRE-TENDER REVIEW	BT	MM	2026.02.20
ISSUED FOR BP	BT	MM	2026.02.20
ISSUED FOR DESIGN DEVELOPMENT	BT	MM	2026.01.23
RE-ISSUED FOR REVISED SCHEMATIC DESIGN	BT	MM	2025.11.07
ISSUED FOR REVISED SCHEMATIC DESIGN	BT	MM	2025.10.24
ISSUED FOR SCHEMATIC DESIGN	BT	MM	2025.08.29

File Name: N/A	Dwn.	Dsgn.	Chkd.	YYYY.MM.DD
	BT	BT	MM	2025.11.07

Permit/Seal

2026-06-09
Stantec Permit #1002862

Client/Project Logo

northern health
the northern way of caring

Client/Project

Northern Health

UHN - Lab Histology Ventilation Upgrade

1475 Edmonton St, Prince George, BC V2M 1S2

Title

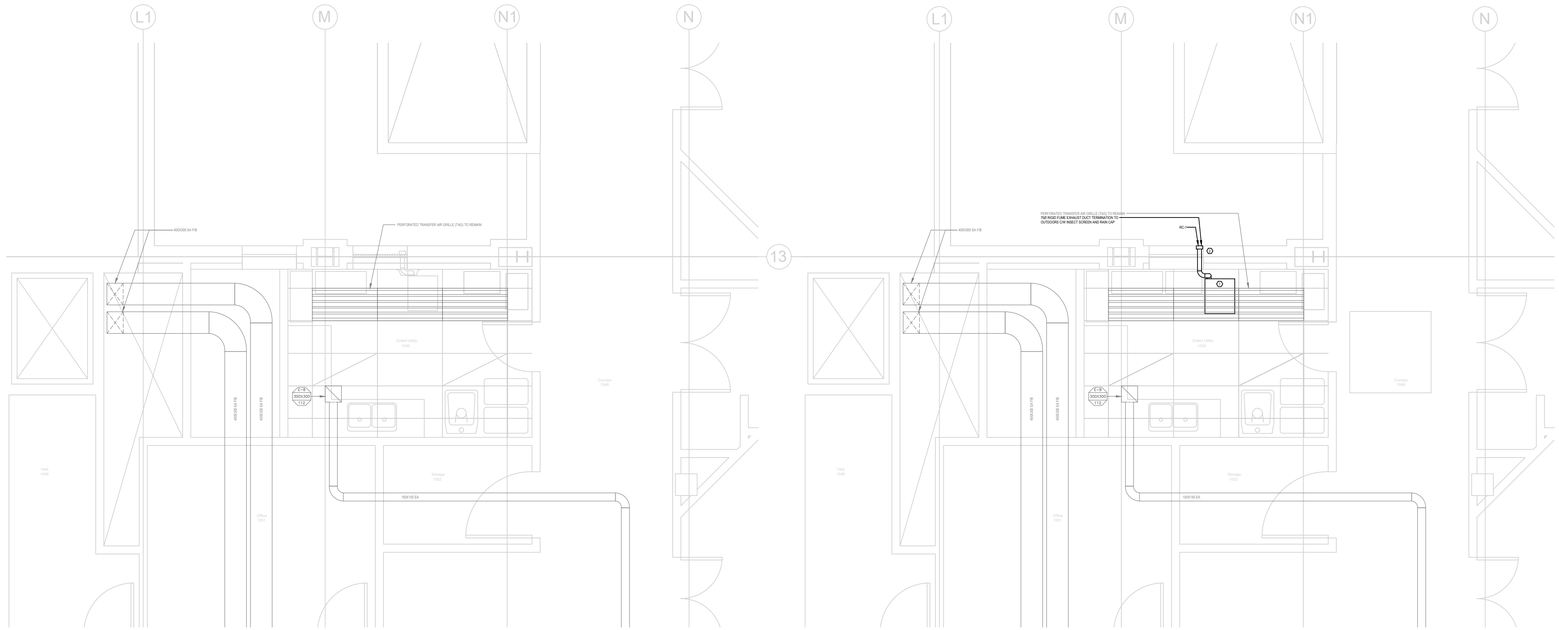
LEVEL 1 - HVAC RENOVATION PLAN

Project No. 115625050

Scale AS INDICATED

Revision

Drawing No. M-102



1 M-103 LEVEL 2 – HVAC DEMOLITION PLAN
1:50

2 M-103 LEVEL 2 – HVAC RENOVATION PLAN
1:50

2 M-104 NEW SEALSAFE DEVICE (BY OWNER)
N.T.S.

3 M-103 SEALSAFE INSTALLATION LOCATION
N.T.S.

GENERAL NOTES:.

1. ALL EXISTING DUCTWORK, AIR TERMINALS AND EQUIPMENT TO REMAIN UNLESS NOTED OTHERWISE.
2. REFER TO "LEVEL 1 - HVAC RENOVATION PLAN" DRAWING FOR RE-BALANCED SUPPLY AND EXHAUST AIR FLOWS.

KEYNOTES:.

1. NEW SEALSAFE UNIT #2 (BY OWNER). CONTRACTOR TO PROVIDE LOW LEVEL EXHAUST CONNECTED TO THE UNIT'S EXHAUST FUME OUTLET.
2. REFER TO ARCHITECTURAL DRAWINGS FOR THE EXHAUST DUCT PENETRATION AND TERMINATION AT EXTERIOR WALL DETAILS.

Stantec

Stantec Consulting Ltd.
1100-111 Dunsmuir Street
Vancouver, V6B 6A3
Tel: (604) 696-8000 • www.stantec.com

Copyright Reserved

The Contractor shall verify and be responsible for all dimensions. DO NOT scale the drawing - any errors or omissions shall be reported to Stantec without delay.
The Copyrights to all designs and drawings are the property of Stantec. Reproduction or use for any purpose other than that authorized by Stantec is forbidden.

KEY-PLAN

Notes

Revision	By	Appd	YYYY.MM.DD
ISSUED FOR ADDENDUM 04	BT	MM	2026.04.24

Issued	By	Appd	YYYY.MM.DD
ISSUED FOR CONSTRUCTION	BT	MM	2026.06.09
ISSUED FOR TENDER	BT	MM	2026.03.20
ISSUED FOR PRE-TENDER REVIEW	BT	MM	2026.02.20
ISSUED FOR BP	BT	MM	2026.02.20
ISSUED FOR DESIGN DEVELOPMENT	BT	MM	2026.01.23
RE-ISSUED FOR REVISED SCHEMATIC DESIGN	BT	MM	2025.11.07
ISSUED FOR REVISED SCHEMATIC DESIGN	BT	MM	2025.10.24
ISSUED FOR SCHEMATIC DESIGN	BT	MM	2025.08.29

File Name: N/A	Dwn.	Dsgn.	Chkd.	YYYY.MM.DD
	BT	BT	MM	2025.11.07

Permit/Seal

2026-06-09
Stantec Permit #1002862

Client/Project Logo

northern health
the northern way of caring

Client/Project

Northern Health

UHN - Lab Histology Ventilation Upgrade

1475 Edmonton St, Prince George, BC V2M 1S2

Title

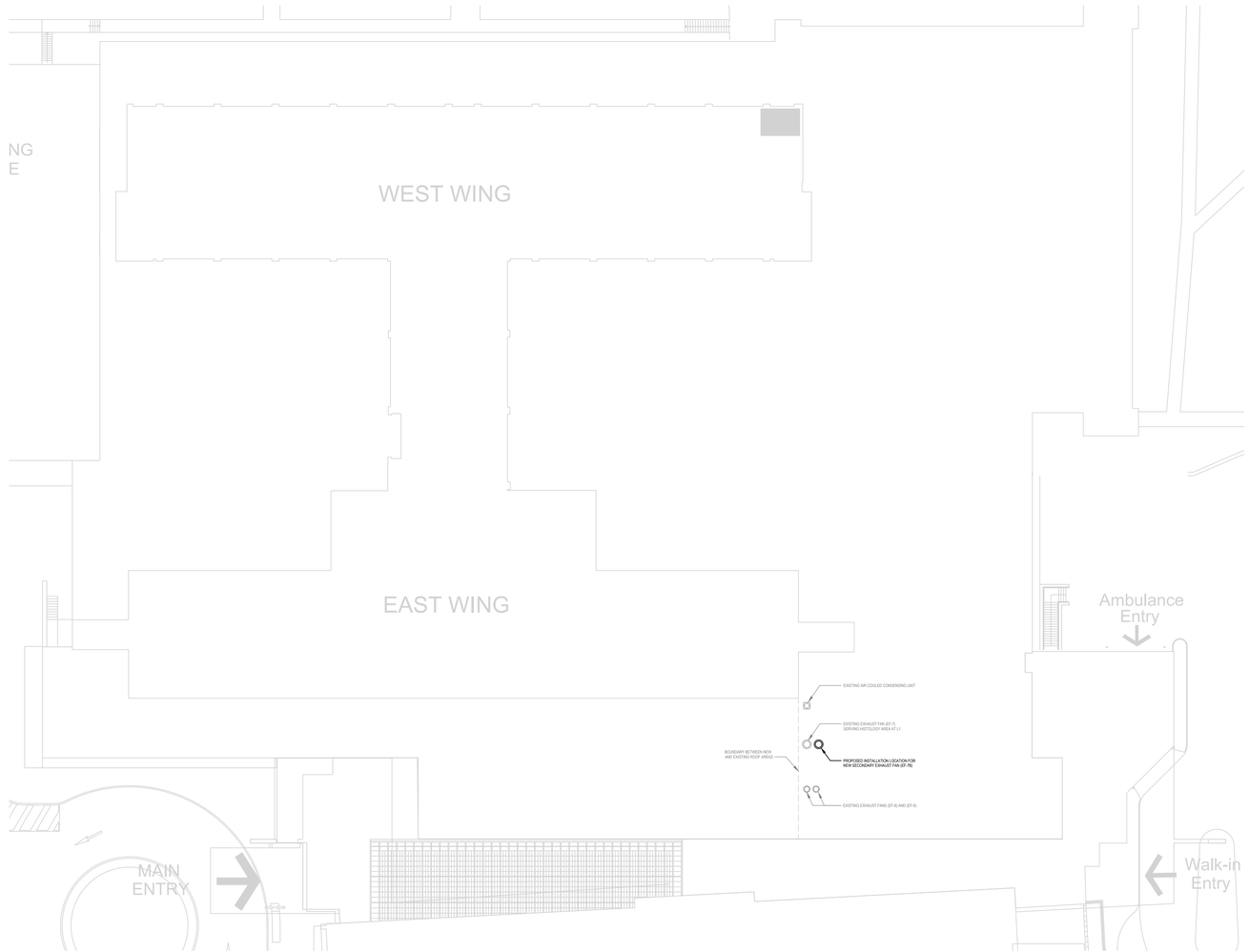
LEVEL 2 - HVAC DEMOLITION AND RENOVATION PLAN

Project No.	Scale
115625050	AS INDICATED

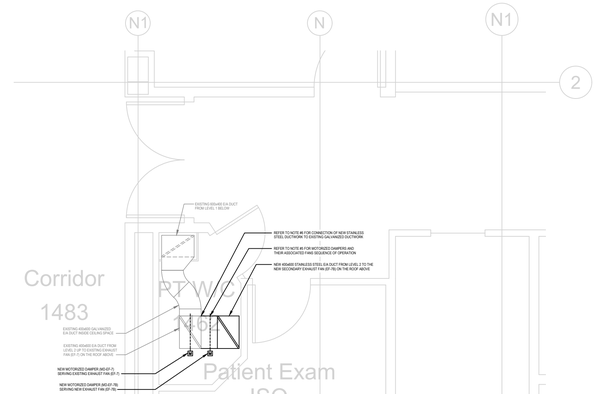
Revision	Drawing No.
	M-103

\\ca0200-ppfss02\shared_projects\115625050\d_working_files\09_mechanical\01_cad\01_sheets\m-103 - level 2 - hvac demolition and renovation plan
2025.07.25

ORIGINAL SHEET - ARCH D



1 / M–104 ROOF – HVAC RENOVATION PLAN
1:300



2 / M–104 LEVEL 2 – HVAC RENOVATION PLAN
1:50

GENERAL NOTES:

1. ALL MECHANICAL EQUIPMENT AND SERVICES (HVAC, PLUMBING, FIRE PROTECTION) TO REMAIN UNLESS NOTED OTHERWISE.
2. EXISTING EXHAUST FAN ON THE ROOF SERVING HISTOLOGY AREA IS CURRENTLY TAGGED "EF-7". THE SAME FAN IN ORIGINAL CONSTRUCTION DRAWINGS (1980s) IS TAGGED "EF-406". NEW FAN IS TAGGED "EF-7B" TO INDICATE 100% REDUNDANCY.
3. CONTRACTOR TO MINIMIZE DISTURBANCE TO OPERATION OF THE ADJACENT PATIENT EXAM ISO ROOM (1463) DURING CONSTRUCTION.
4. REFER TO ARCHITECTURAL DRAWINGS FOR THE NEW ROOF CURB DETAILS SERVING NEW EXHAUST FAN (EF-7B).
5. EXISTING BUILDING BMS TO MONITOR THE STATUS AND CONTROL OPERATION OF NEW FAN (EF-7B), ASSOCIATED DAMPER (MD-7B), EXISTING FAN (EF-7) AND ASSOCIATED DAMPER (MD-7). SEQUENCE OF OPERATIONS:

   A.DURING NORMAL OPERATION CONDITIONS, THE EXISTING PRIMARY EXHAUST FAN (EF-7) RUNS CONTINUOUSLY (24/7) AND ASSOCIATED MOTORIZED DAMPER (MD-7) SHALL REMAIN FULLY OPEN. THE NEW SECONDARY (BACKUP) EXHAUST FAN (EF-7B) SHALL BE POWERED OFF AND ASSOCIATED MOTORIZED DAMPER (MD-7B) SHALL REMAIN FULLY CLOSED.

   B. IN EVENT OF EXITING FAN (EF-7) FAILURE, THE BMS SHALL INDICATE THE FAN FAILURE, DE-ENERGIZE THE EXISTING FAN (EF-7), ENERGIZE THE NEW EXHAUST FAN (EF-7B), FULLY OPEN THE ASSOCIATED DAMPER (MD-7B) AND THEN FULLY CLOSE THE DAMPER ASSOCIATED WITH EXISTING FAN (MD-7).

   C. ONCE THE PRIMARY FAN IS REPAIRED OR REPLACED AND OPERATIONAL AGAIN, THE BMS SHALL ENERGIZE THE PRIMARY FAN (EF-7), FULLY OPEN THE ASSOCIATED DAMPER (MD-7), DE-ENERGIZE THE SECONDARY FAN (EF-7B) AND THEN FULLY CLOSE THE ASSOCIATED DAMPER (MD-7B).
6. WHERE CONNECTING NEW STAINLESS STEEL DUCTWORK TO EXISTING GALVANIZED STEEL DUCTWORK, CONTRACTOR TO:

   A. PROVIDE COMPLETE ELECTRICAL ISOLATION BETWEEN DISSIMILAR METALS.
   B. USE DIELECTRIC OR NON-CONDUCTIVE FLEXIBLE CONNECTORS (EPDM OR NEOPRENE).
   C. PROVIDE NON-CONDUCTIVE GASKETS AT ALL FLANGED JOINTS.
   D. ISOLATE FASTENERS USING NYLON OR NON-CONDUCTIVE SLEEVES AND WASHERS.
   E. SEAL JOINTS WITH CHEMICAL-RESISTANT, NON-CONDUCTIVE SEALANT.

3 / M–104 EXISTING MECHANICAL EQUIPMENT ON ROOF
NTS

4 / M–104 EXISTING EXHAUST AIR DUCTWORK IN PT W/C ROOM (1462) CEILING SPACE
NTS

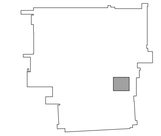
Stantec

Stantec Consulting Ltd.
1100-111 Dunsmuir Street
Vancouver, V6B 6A3
Tel: (604) 696-8000 • www.stantec.com

Copyright Reserved

The Contractor shall verify and be responsible for all dimensions. DO NOT scale the drawing - any errors or omissions shall be reported to Stantec without delay.
The Copyrights to all designs and drawings are the property of Stantec. Reproduction or use for any purpose other than that authorized by Stantec is forbidden.

KEY-PLAN



Notes

Revision	By	Appd	YYYY.MM.DD
ISSUED FOR ADDENDUM 04	BT	MM	2026.04.24
ISSUED FOR CONSTRUCTION	BT	MM	2026.06.09
ISSUED FOR TENDER	BT	MM	2026.03.20
ISSUED FOR PRE-TENDER REVIEW	BT	MM	2026.02.20
ISSUED FOR BP	BT	MM	2026.02.20
ISSUED FOR DESIGN DEVELOPMENT	BT	MM	2026.01.23
RE-ISSUED FOR REVISED SCHEMATIC DESIGN	BT	MM	2025.11.07
ISSUED FOR REVISED SCHEMATIC DESIGN	BT	MM	2025.10.24
ISSUED FOR SCHEMATIC DESIGN	BT	MM	2025.08.29

Issued	By	Appd	YYYY.MM.DD
File Name: N/A	BT	BT	MM	2025.11.07
	Dwn.	Dsgn.	Chkd.	YYYY.MM.DD

Permit/Seal

2026-06-09
Stantec Permit #1002862

Client/Project Logo

northern health
the northern way of caring

Client/Project

Northern Health

UHN - Lab Histology Ventilation Upgrade

1475 Edmonton St, Prince George, BC V2M 1S2

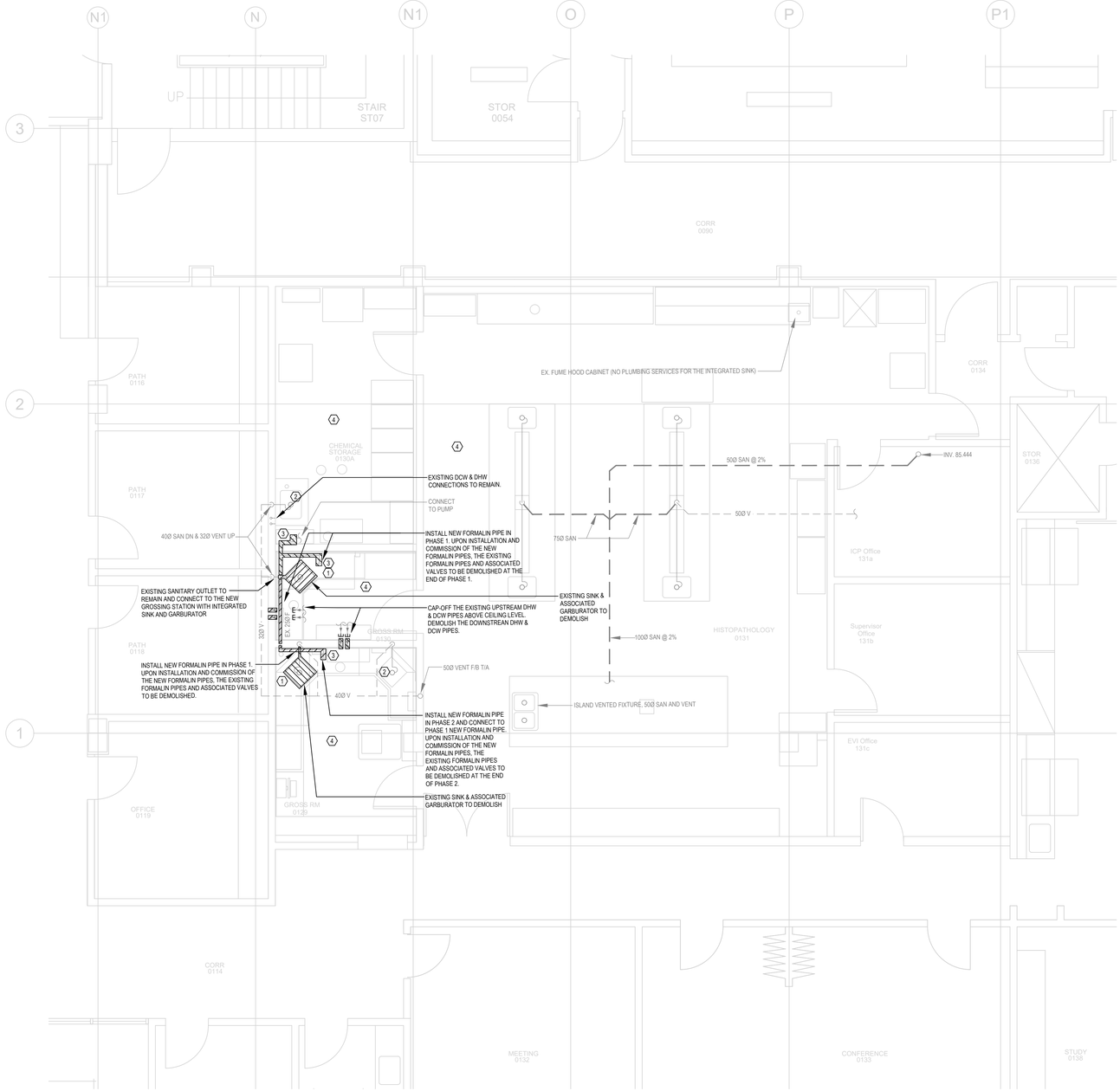
Title

ROOF - HVAC RENOVATION PLAN

Project No.	Scale
115625050	AS INDICATED
Revision	Drawing No.
	M-104

\\cd2000.ipsfs02\shared_projects\115625050\cd_working_files\09_mechanical\01_cad\01_sheets\m104 - roof - hvac renovation plan
2026.07.25

ORIGINAL SHEET - ARCH D



1 / M–201 GROUND FLOOR – PLUMBING DEMOLITION PLAN

1:50

2 / M–201 GROSSING ROOM 0130

N.T.S.

3 / M–201 EXISTING SINK IN CHEMICAL STORAGE ROOM

N.T.S.

GENERAL NOTES:.

1. ALL EXISTING PLUMBING SERVICES (SAN, VENT, DW, MED GAS, RWL, FORMALIN) TO REMAIN UNLESS NOTED OTHERWISE.
2. NOT ALL PLUMBING SERVICES ARE SHOWN IN DEMOLITION PLAN, CONTRACTOR TO COORDINATE EXISTING CONDITIONS ON SITE.

KEYNOTES:.

1. EXISTING SINK & ASSOCIATED GARBURATOR TO BE DEMOLISH AND CONNECT EXISTING SERVICES (SAN, VENT, DCW, DHW, DHWR) TO NEW GROSSING STATION WITH INTEGRATED SINK AND GARBURATOR.
2. THE EXISTING SINK AND ASSOCIATED PLUMBING SERVICES (SAN, VENT, DCW, DHW, DHWR) TO REMAIN.
3. DURING THE CONSTRUCTION AND INSTALLATION OF NEW FORMALIN PIPES, PROTECT THE EXISTING FORMALIN LINES AND ENSURE THAT THE SERVICE OF THE EXISTING FORMALIN PIPES IS NOT DISTURBED. AFTER THE NEW FORMALIN PIPES ARE INSTALLED AND IN SERVICE, DEMOLISH THE EXISTING FORMALIN LINES.
4. ALLOW FOR THE REMOVAL AND REPLACEMENT OF SPRINKLERS AS REQUIRED TO ACCOMMODATE CEILING TILE REPLACEMENT, WHERE REQUIRED.

Stantec

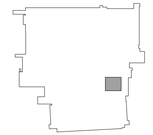
Stantec Consulting Ltd.
1100-111 Dunsmuir Street
Vancouver, V6B 6A3
Tel: (604) 696-8000 • www.stantec.com

Copyright Reserved

The Contractor shall verify and be responsible for all dimensions. DO NOT scale the drawing - any errors or omissions shall be reported to Stantec without delay.
The Copyrights to all designs and drawings are the property of Stantec. Reproduction or use for any purpose other than that authorized by Stantec is forbidden.

KEY-PLAN

NORTH



Notes

Revision	By	Appd	YYYY.MM.DD
ISSUED FOR ADDENDUM 04	BT	MM	2026.04.24
ISSUED FOR CONSTRUCTION	BT	MM	2026.06.09
ISSUED FOR TENDER	BT	MM	2026.03.20
ISSUED FOR PRE-TENDER REVIEW	BT	MM	2026.02.20
ISSUED FOR BP	BT	MM	2026.02.20
ISSUED FOR DESIGN DEVELOPMENT	BT	MM	2026.01.23
RE-ISSUED FOR REVISED SCHEMATIC DESIGN	BT	MM	2025.11.07
ISSUED FOR REVISED SCHEMATIC DESIGN	BT	MM	2025.10.24
ISSUED FOR SCHEMATIC DESIGN	BT	MM	2025.08.29

Issued	By	Appd	YYYY.MM.DD
File Name: N/A	BT Dwn.	BT Dsgn.	MM Chkd. 2025.11.07 YYYY.MM.DD

Permit/Seal

2026-06-09
Stantec Permit #1002862

Client/Project Logo

northern health
the northern way of caring

Client/Project

Northern Health

UHN - Lab Histology Ventilation Upgrade

1475 Edmonton St, Prince George, BC V2M 1S2

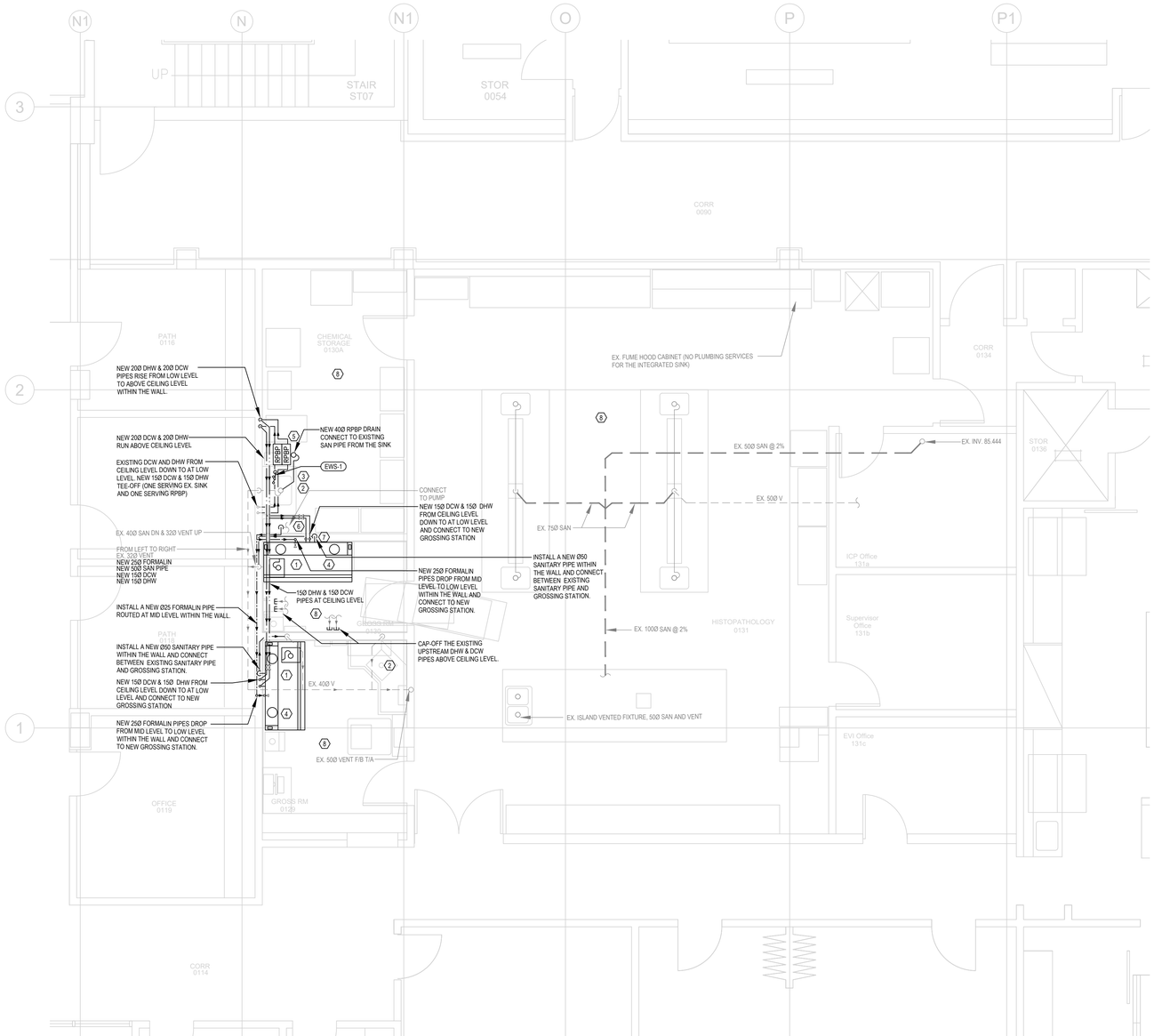
Title

LEVEL 1 - PLUMBING DEMOLITION PLAN

Project No.	Scale
115625050	AS INDICATED
Revision	Drawing No.
	M-201

\\cd2020-pphfs02\shared_projects\115625050\cd_working_files\07_mechanical\01_cad\01_sheets\m201 - level 1 - plumbing demolition plan
2025.07.25

ORIGINAL SHEET - ARCH D



1 M–200 LEVEL 1 – PLUMBING AND DRAINAGE RENOVATION PLAN

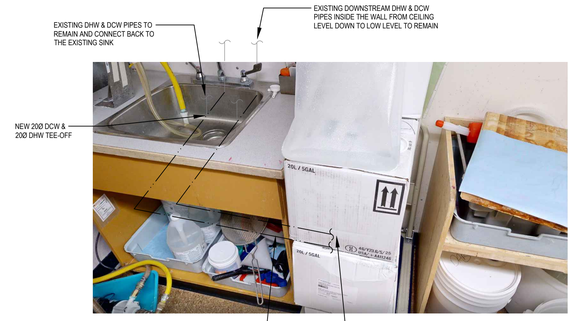
1:50

GENERAL NOTES:.

1. ALL EXISTING PLUMBING SERVICES (SAN, VENT, DW, MED GAS, RWL, FORMALIN) TO REMAIN UNLESS NOTED OTHERWISE.
2. NOT ALL PLUMBING SERVICES ARE SHOWN IN RENOVATION PLAN, CONTRACTOR TO COORDINATE EXISTING CONDITIONS ON SITE.

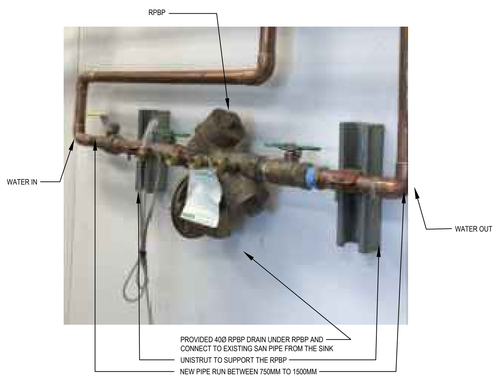
KEYNOTES:.

1. NEW GROSSING STATION WITH INTEGRATED SINK AND GARBURATOR, CONNECT TO EXISTING SERVICES (SAN, VENT, DCW, DHW, DHWR).
2. THE EXISTING SINK AND ASSOCIATED PLUMBING SERVICES (SAN, VENT, DCW, DHW, DHWR, FORMALIN) TO REMAIN.
3. INSTALL NEW EYE WASH STATION ADJACENT TO THE SINK. CONNECT TO THE EXISTING PLUMBING SERVICES FOR THE SINK.
4. CONNECT NEW FORMALIN SERVICE PIPE TO THE NEW GROSSING STATION'S FORMALIN DISPENSE SYSTEM. REFER TO THE GROSSING STATNION INSTALLATION SERVICE MANUAL FOR DETAILS.
5. PROVIDE REDUCED PRESSURE BACKFLOW PREVENTER (RPBP) ASSEMBLY FOR DCW AND DHW SERVICES. CONNECT THE RPBP DRAINAGE TO NEARBY SINK DRAIN, REFER TO MECHANICAL DETAILS.
6. INSTALL NEW FORMALIN PIPES AND CONNECT THE NEW FORMALIN PIPES TO THE EXISTING FORMALIN PUMP AND ENSURE PUT THEM INTO SERVICE PRIOR TO DEMOLITION OF THE EXISTING FORALIN PIPES.
7. NEW 20Ø DCW & 20Ø DHW ROUTE FROM ABOVE CEILING LEVEL DOWN TO LOW LEVEL WITHIN THE WALL AND CONNECT TO NEW GROSSING STATION. CONNECT NEW 100Ø SAN PIPE FROM GROSSING STATION TO THE EXISTING SANITARY PIPE. ALL PIPES (SAN, DCW, DHW, FORMALIN ,DHWR) ROUTE WITHIN THE WALL.
8. ALLOW FOR THE REMOVAL AND REPLACEMENT OF SPRINKLERS AS REQUIRED TO ACCOMMODATE CEILING TILE REPLACEMENT, WHERE REQUIRED.



2 M–202 NEW PIPES CONNECTION TO EXISTING DETAIL

N.T.S.



3 M–202 RPBP INSTALLATION DETAIL

N.T.S.

Stantec

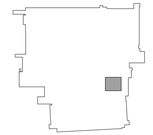
Stantec Consulting Ltd.
1100-111 Dunsmuir Street
Vancouver, V6B 6A3
Tel: (604) 696-8000 • www.stantec.com

Copyright Reserved

The Contractor shall verify and be responsible for all dimensions. DO NOT scale the drawing - any errors or omissions shall be reported to Stantec without delay.
The Copyrights to all designs and drawings are the property of Stantec. Reproduction or use for any purpose other than that authorized by Stantec is forbidden.

KEY-PLAN

NORTH



Notes

Issued	By	Appd	YYYY.MM.DD
ISSUED FOR ADDENDUM 04	BT	MM	2026.04.24
ISSUED FOR CONSTRUCTION	BT	MM	2026.06.09
ISSUED FOR TENDER	BT	MM	2026.03.20
ISSUED FOR PRE-TENDER REVIEW	BT	MM	2026.02.20
ISSUED FOR BP	BT	MM	2026.02.20
ISSUED FOR DESIGN DEVELOPMENT	BT	MM	2026.01.23
RE-ISSUED FOR REVISED SCHEMATIC DESIGN	BT	MM	2025.11.07
ISSUED FOR REVISED SCHEMATIC DESIGN	BT	MM	2025.10.24
ISSUED FOR SCHEMATIC DESIGN	BT	MM	2025.08.29

File Name: N/A	BT	BT	MM	2025.11.07
	Dwn.	Dsgn.	Chkd.	YYYY.MM.DD

Permit/Seal

PROFESSIONAL ENGINEER — PROVINCE OF BRITISH COLUMBIA

2026-06-09
Stantec Permit #1002862

Client/Project Logo

northern health
the northern way of caring

Client/Project

Northern Health

UHN - Lab Histology Ventilation Upgrade

1475 Edmonton St, Prince George, BC V2M 1S2

Title

LEVEL 1 - PLUMBING AND DRAINAGE RENOVATION PLAN

Project No. 115625050

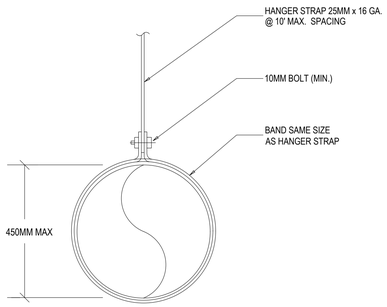
Scale AS INDICATED

Revision

Drawing No. **M-202**

\\cd0200-pshs02\shared_projects\115625050\d_working_files\09_mechanical\01_cad\01_sheets\m-202 - level 1 – plumbing renovation plan
2025.07.25

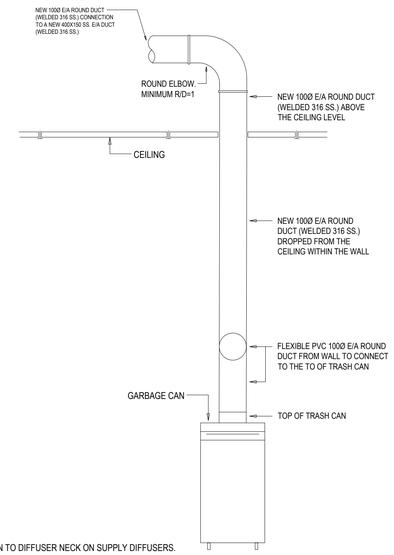
ORIGINAL SHEET - ARCH D



NOTES:

1. FOR DUCT SIZES GREATER THAN 18 INCHES, REFER TO SPECIFICATION.

1 / M-301 ROUND DUCT SUPPORT
N.T.S



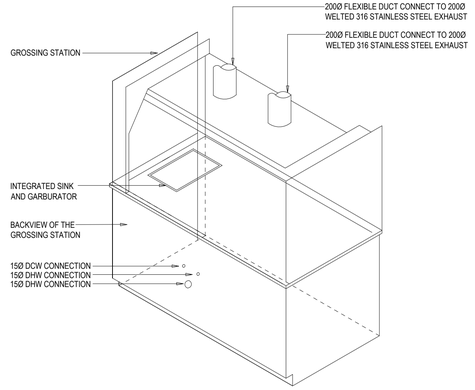
NOTES:

1. PROVIDE INSULATION TO DIFFUSER NECK ON SUPPLY DIFFUSERS.

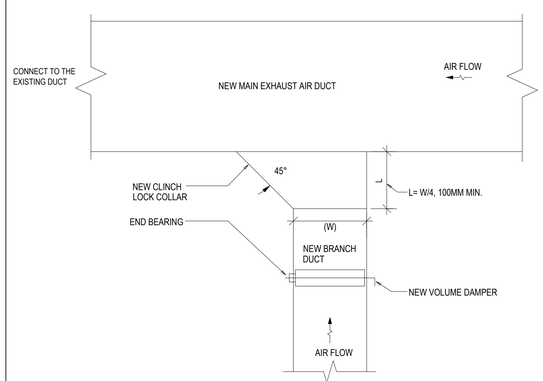
2 / M-301 ROUND EXHAUST DUCT TO VENTILATED TRASH CAN
N.T.S

NOTES:

1. CONNECT THE TWO WELTED 316 STAINLESS STEEL200Ø (8") EXHAUST VENTS FROM NEW GROSSING STATION TO EXISTING EXHAUST AIR DUCTS IN THE CEILING SPACE.
2. CONNECT THE NEW GROSSING STATION WITH INTEGRATED SINK AND GARBURATOR TO EXISTING SERVICES (SAN, VENT, DCW, DHW, DHWR, FORMALIN).
3. CONNECT THE NEW FORMALIN SERVICE PIPE ON SITE TO THE NEW GROSSING STATION'S FORMALIN DISPENSE SYSTEM. REFER TO THE INSTALLATION SERVICE MANUAL FOR DETAILS.
4. FLEXIBLE DUCT WITH CLAMPS BETWEEN TRASH CAN EXHAUST OUTLET AND WELDED 316 SS. EXHAUST DUCT INLET AT THE WALL (REFER TO MANUFACTURER RECOMMENDATION AND O&M MANUAL.)
5. GROSSING STATION WILL BE SHIPPED WITH 2 NO.S OF 200Ø (8") FLEXIBLE VENT DUCTS AND 4 NO.S OF HOSE CLAMPS SHIPPED WITH THE UNIT.SLIDE THE VENT DUCT AND CLAMP OVER THE DUCT STUBS ON TOP OF THE UNIT. CONNECT THE OPPOSING END TO THE FACILITY VENT STUBS.WITH THE UNIT STILL IN ITS LOWEST ELEVATION, THE EXCESS FLEXIBLE DUCT MAY BE TRIMMED TO FIT. (REFER TO MANUFACTURER O&M MANUAL.)



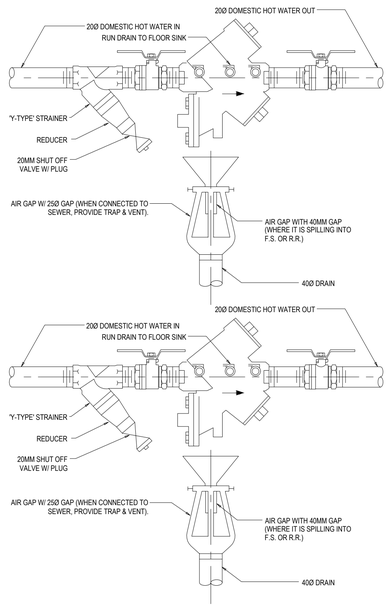
3 / M-301 GROSSING STATION
N.T.S



NOTES:

1. SEE PLANS FOR DUCT SIZES.
2. SEE BALANCING DAMPER CONSTRUCTION DETAIL.

4 / M-301 RETANGULAR RETURN OR EXHAUST AIR DUCT TAP
N.T.S



NOTES:

1. ELEVATION OF RPBP MUST BE BETWEEN 750MM TO 1500MM

5 / M-301 BACKFLOW PREVENTER DRAIN
N.T.S

Stantec

Stantec Consulting Ltd.
1100-111 Dunsmuir Street
Vancouver, V6B 6A3
Tel: (604) 696-8000 • www.stantec.com

Copyright Reserved

The Contractor shall verify and be responsible for all dimensions. DO NOT scale the drawing - any errors or omissions shall be reported to Stantec without delay.
The Copyrights to all designs and drawings are the property of Stantec. Reproduction or use for any purpose other than that authorized by Stantec is forbidden.

KEY-PLAN

Notes

Revision	By	Appd	YYYY.MM.DD
ISSUED FOR ADDENDUM 04	BT	MM	2026.04.24
ISSUED FOR CONSTRUCTION	BT	MM	2026.06.09
ISSUED FOR TENDER	BT	MM	2026.03.20
ISSUED FOR PRE-TENDER REVIEW	BT	MM	2026.02.20
ISSUED FOR BP	BT	MM	2026.02.20
ISSUED FOR DESIGN DEVELOPMENT	BT	MM	2026.01.23
RE-ISSUED FOR REVISED SCHEMATIC DESIGN	BT	MM	2025.11.07
ISSUED FOR REVISED SCHEMATIC DESIGN	BT	MM	2025.10.24
ISSUED FOR SCHEMATIC DESIGN	BT	MM	2025.08.29

Issued

File Name: N/A	BT	BT	MM	2025.11.07
	Dwn.	Dsgn.	Chkd.	YYYY.MM.DD

Permit/Seal

2026-06-09
Stantec Permit #1002862

Client/Project Logo

northern health
the northern way of caring

Client/Project

Northern Health

UHN - Lab Histology Ventilation Upgrade

1475 Edmonton St, Prince George, BC V2M 1S2

Title

MECHANICAL DETAILS

Project No.	Scale
115625050	N.T.S.
Revision	Drawing No. M-301

\\cd0200-pafsb02\Shared_projects\115625050\d_working_files\09_mechanical\01_cad\01_sheets\m-301 - mechanical details
2026.07.23

ORIGINAL SHEET - ARCH D