

**DRAWING NOTES:**

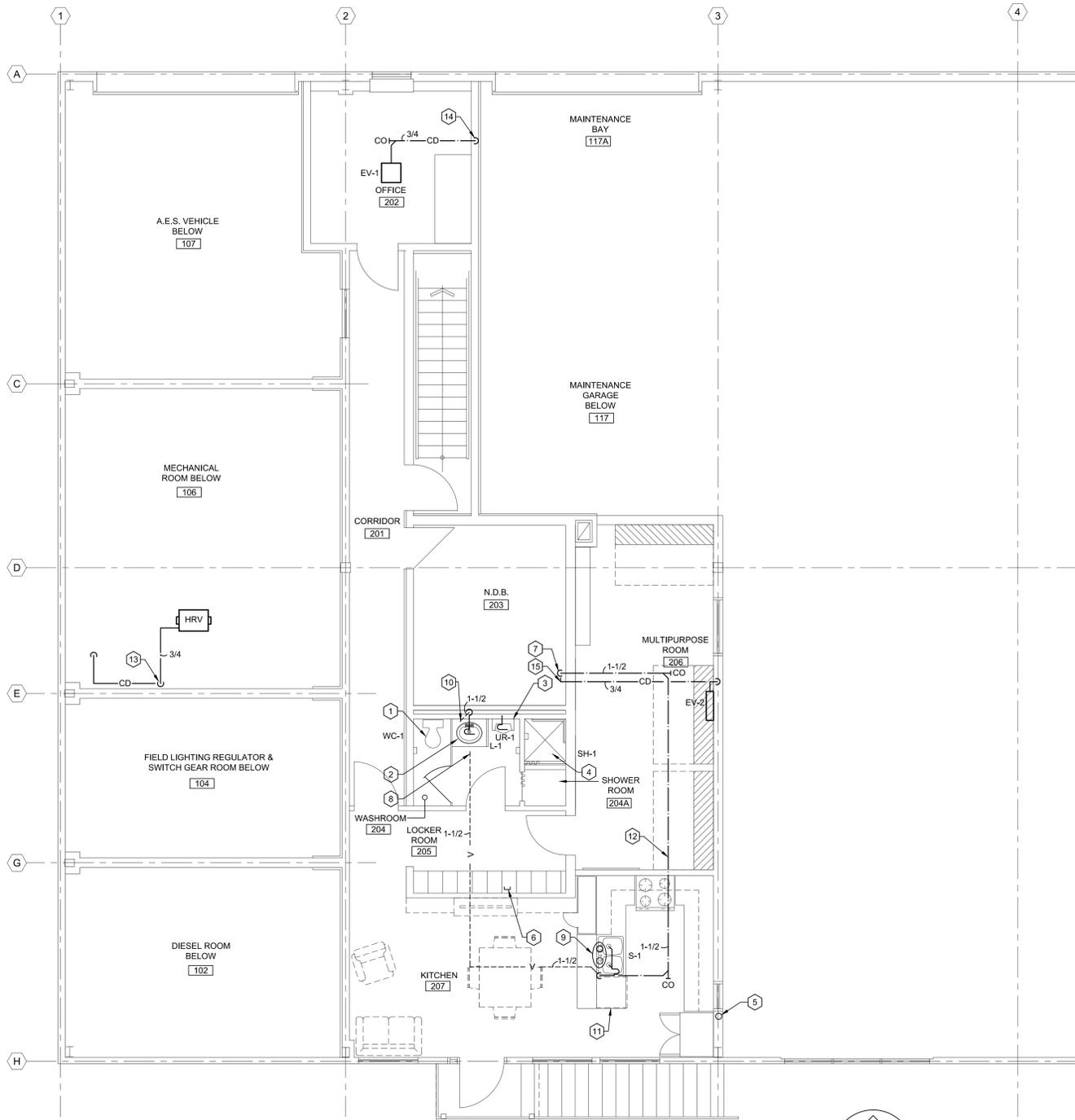
- 1 CONNECT NEW WATER CLOSET WC-1 TO EXISTING SANITARY COMPLETE WITH NEW SHUT-OFF VALVE.
- 2 CONNECT NEW LAV L-1 TO EXISTING HOT AND COLD WATER PIPING PROVIDE NEW SHUT-OFF VALVE AND NECESSARY OFFSETS. PROVIDE NEW TRAP AND CONNECT TO EXISTING SANITARY AND PROVIDE NECESSARY OFFSETS.
- 3 CONNECT NEW URINAL UR-1 TO EXISTING COLD WATER AND EXISTING SANITARY.
- 4 PROVIDE NEW SHOWER SH-1 AND ENCLOSURE PSC-1. CONNECT TO EXISTING DRAIN, DOMESTIC HOT & COLD.
- 5 PROVIDE 1/2 NPS CONNECT WITH SHUT-OFF VALVE FOR CONNECTION TO FRIDGE.
- 6 CAP EXISTING VENT IN CEILING SPACE.
- 7 1-1/2 NPS SANITARY DOWN TO LEVEL 1. TIE INTO SANITARY STACK.
- 8 CONNECT NEW 1-1/2 NPS VENT TO EXISTING 2 NPS VENT AT THIS APPROXIMATE LOCATION.
- 9 NEW 1/2 NPS HOT AND COLD WATER PIPING UP FROM LEVEL 1.
- 10 CONNECT NEW 1-1/2 NPS VENT INTO EXISTING AT THIS APPROXIMATE LOCATION.
- 11 DISHWASHER C/W 3/8 NPS HOT WATER CONNECTION FROM SINK. PROVIDE DRAIN HOSE AND TIE IN BEFORE TRAP.
- 12 ROUTE SANITARY PIPING IN LEVEL 1 CEILING.
- 13 3/4 NPS CONDENSATE DRAIN FROM HRV TO DROP DOWN ON WALL AND ROUTE ALONG FLOOR TO FLOOR DRAIN.
- 14 3/4 NPS CONDENSATE DRAIN FROM EVAPORATOR UNIT TO DROP DOWN IN WALL AND ROUTE IN LEVEL 1 CEILING. CONNECT TO VENT PIPE FROM LAVATORY IN NEW WASHROOM. DRAIN C/W TRAP.
- 15 3/4 NPS CONDENSATE DRAIN FROM EVAPORATOR UNIT TO DROP DOWN IN WALL AND ROUTE IN LEVEL 1 CEILING. CONNECT TO SANITARY STACK C/W TRAP.
- 16 COORDINATE INSTALLATION OF EV-1 WITH EXISTING SERVICES.

**CONSTRUCTION NOTES:**

1. REFER TO DRAWING M9 FOR THE MECHANICAL LEGEND.
2. THESE DRAWINGS REASONABLY REPRESENT EXISTING CONDITIONS. ACTUAL CONDITIONS MAY DEVIATE FROM THAT SHOWN/IDENTIFIED ON THE DRAWINGS. THE CONTRACTOR SHALL VERIFY ACTUAL CONDITIONS, CHECK ALL DIMENSIONS, AND VERIFY MATERIALS REQUIRED TO COMPLETE THIS WORK. CONTRACTOR SHALL INFORM THE ENGINEER/PROJECT MANAGER OF ANY DISCREPANCIES PRIOR TO COMMENCING WORK.
3. REMOVE FROM SITE DEMOLISHED MATERIALS, DEBRIS, AND RUBBISH. DISPOSE DEMOLISHED MATERIALS AS PER THE REQUIREMENTS OF THE AUTHORITY HAVING JURISDICTION.
4. COMPLETE ALL WORK IN ACCORDANCE WITH THE NATIONAL BUILDING CODE OF CANADA (LATEST EDITION).
5. BUILDING IS TO REMAIN OPERATIONAL DURING DEMOLITION AND CONSTRUCTION. CONTRACTOR TO MAINTAIN OPERATIONAL, SECURITY AND WEATHER TIGHT.

**CONSTRUCTION NOTES:**

6. THE CONTRACTOR IS RESPONSIBLE FOR TEMPORARY REMOVAL/RELOCATION OF MECHANICAL SYSTEMS WHICH INTERFERE WITH COMPLETING THE REPAIR WORK INDICATED ON THE DRAWINGS. MECHANICAL SYSTEMS TO BE REINSTATED ONCE REPAIR WORK IS COMPLETE. ALL WORK MUST BE COMPLETED IN ACCORDANCE WITH ALL APPLICABLE BUILDING CODES. BY LICENSED TRADES PEOPLE.
7. ALL ITEMS WILL BE COORDINATED WITH STRUCTURAL, ARCHITECTURAL, ELECTRICAL AND CIVIL DURING CONSTRUCTION STAGE.
8. THE MECHANICAL CONTRACTOR IS TO COORDINATE WITH ARCHITECTURAL DRAWINGS TO ASCERTAIN WHAT EXTERIOR EQUIPMENT AND DEVICES ARE TO BE TEMPORARILY REMOVED TO ACCOMMODATE THE REMOVAL OF EXTERIOR SIDING AND ROOF COVERING. INCLUDE IN TENDER THE COST FOR REMOVAL AND REINSTALLATION FOR SUCH EQUIPMENT AND DEVICES.
9. ALL BUILDING MECHANICAL SYSTEMS TO REMAIN OPERATIONAL DURING DEMOLITION AND CONSTRUCTION.
10. ALL ITEMS TO BE COORDINATED WITH ARCHITECTURAL, STRUCTURAL, ELECTRICAL, AND CIVIL DRAWINGS AND SPECIFICATIONS BY CONTRACTOR.
11. ANY MECHANICAL EQUIPMENT ON ROOF STRUCTURE SUCH AS BUT NOT LIMITED TO EXHAUST FANS, HOODS, PLUMBING/HEATING /WASTE OIL VENTS, CHIMNEY SHALL BE REMOVED AND REINSTALLED AND MADE WATER TIGHT. FOR ALL SUCH EQUIPMENT LOCATION REFER TO ARCHITECTURAL ROOF PLAN.
12. CONTRACTOR TO REFER TO SPEC SECTION '01 35 13.13 SPECIAL PROCEDURES FOR AIRPORT FACILITIES' FOR OPERATIONAL REQUIREMENTS.



**NEW MECHANICAL PLUMBING PLAN - LEVEL 2**  
 SCALE: 1:50  
 01  
 M3

CO3	ISSUED FOR TENDER	08/30/2019
CO2	RE-ISSUED FOR TENDER	02/14/2019
CO1	ISSUED FOR TENDER	09/28/2018
revisions		date

**MAINTENANCE GARAGE REHABILITATION ST. ANTHONY AIRPORT**

**NEW MECHANICAL PLUMBING PLAN LEVEL 2**

designed D.M.	conçu
date 2016.11.22	
drawn D.B.	dessiné
date 2016.11.22	
approved K.S.	approuvé
date 2016.11.22	
Tender	Submission
PWOSC Project Manager	Administrateur de projets TPSC
project number	no. du projet
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drawing no.	no. du dessin
<b>M3</b>	