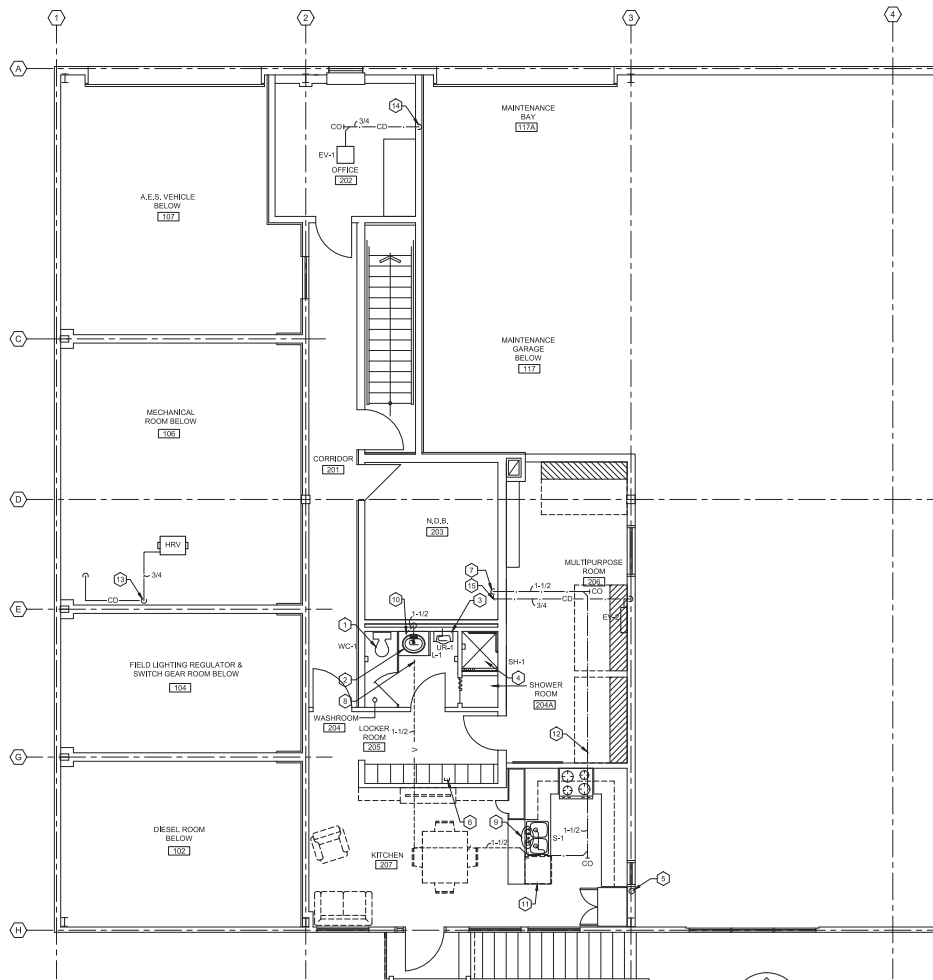


- ① CONNECT NEW WATER CLOSET WC-1 TO EXISTING SANITARY COMPLETE WITH NEW SHUT-OFF VALVE
- ② CONNECT NEW LAV-1 TO EXISTING HOT AND COLD WATER PIPING PROVIDE NEW SHUT-OFF VALVE AND SHUT-OFF KEY. PROVIDE NEW TRAP AND CONNECT TO EXISTING SANITARY AND PROVIDE NECESSARY OFFSETS.
- ③ CONNECT NEW URINAL UR-1 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 ENCLOSURE FLOOR FOR CONNECTION TO FRIDGE.
- ⑥ CAP EXISTING VENT IN CEILING SPACE.
- ⑦ 1-1/2 NPS SANITARY DOWN TO LEVEL 1, 1" INTO SANITARY STACK.
- ⑧ CONNECT NEW 1-1/2 NPS VENT TO EXISTING 2" NPS VENT AT THE APPROPRIATE 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 THE APPROPRIATE LOCATION.
- ⑪ DEBRASSER CW 3/8 NPS HOT WATER CONNECTION FROM SRK, 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 AROUND FLOOR TO FLOOR DRAIN.
- ⑭ 3/4 NPS CONDENSATE DRAIN FROM EXHAUSTOR UNIT TO DROP DOWN IN WALL AND ROUTE IN LEVEL 1 CEILING, CONNECT TO VENT PIPE FROM LAVATORY IN NEW WASHROOM, DRAIN CW TRAP.
- ⑮ 3/4 NPS CONDENSATE DRAIN FROM EXHAUSTOR UNIT TO DROP DOWN IN WALL AND ROUTE IN LEVEL 1 CEILING, CONNECT TO SANITARY STACK CW TRAP.
- ⑯ COORDINATE INSTALLATION OF EHV+ WITH EXISTING SERVICES.

1. REFER TO DRAWING M-3 FOR THE MECHANICAL LEGEND.
2. THESE DRAWINGS REASONABLY REPRESENT EXISTING CONDITIONS. ACTUAL CONDITIONS MAY DEVIATE FROM THOSE IDENTIFIED ON THE DRAWINGS. THE CONTRACTOR SHALL VERIFY ALL CONDITIONS, CHECK ALL DIMENSIONS, AND VERIFY ALL MATERIALS REQUIRED TO COMPLETE THIS WORK. CONTRACTOR SHALL INFORM THE ENGINEERING/PROJECT MANAGER OF ANY DISCREPANCIES PRIOR TO COMMENCING WORK.
3. REMOVE AND 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 PROTECTION.

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, AS ENFORCED BY LICENSED TRADE PEOPLE.
7.	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 ROOF DEVICES ARE REQUIRED TO BE REMOVED OR REINSTALLED. THIS INCLUDES ROOF DEVICES SUCH AS ROOF DRAIN, ROOF DRAIN 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/HVAC WASTE AIR VENTS, CHIMNEY SHALL BE REMOVED AND REINSTALLED AND MAKE WATER TIGHT, FOR ALL SUCH EQUIPMENT LOCATION REFER TO ARCHITECTURAL SECTION.
12.	CONTRACTOR TO REFER TO SPEC. SCHEDULE 11.35.11.3 SPECIAL PROCEDURES FOR ROOF APPLIES/FACILITIES FOR OPERATIONAL.



SCALE: 1:50



C03	ISSUED FOR TENDER	08/3/2011
C02	RE-ISSUED FOR TENDER	02/1/2011
C01	ISSUED FOR TENDER	09/2/2011

project	scale
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MAINTENANCE GARAGE
REHABILITATION
ST. ANTHONY AIRPORT

drawing	dessin
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NEW MECHANICAL
PLUMBING PLAN
LEVEL 2

designed	D.M.	comp
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date	2016.11.22	
drawn	D.B.	dessin

date	2016.11.22
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approved K.S. M.K. approved

date	2016.11.22
Tender	Soumission

PMO/SC Project Manager Administrateur de projets TPSC

project number	no. du projet
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R.077269.001

drawing no.	no. du dessin
1.1.7	

M3