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3	TENDER	NOV 4/13
2	99% REVIEW	OCT 21/13
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Revision/	Description/Description	Date/Date

Client/client
CORRECTIONAL SERVICES CANADA

Project title/Titre du projet
**GRANDE CACHE INSTITUTION
Bag 4000
GRANDE CACHE, ALBERTA
FOOD SERVICES
DISH ROOM REVITALIZATION**

Approved by/Approuvé par
JRF

Designed by/Concept par
YMO

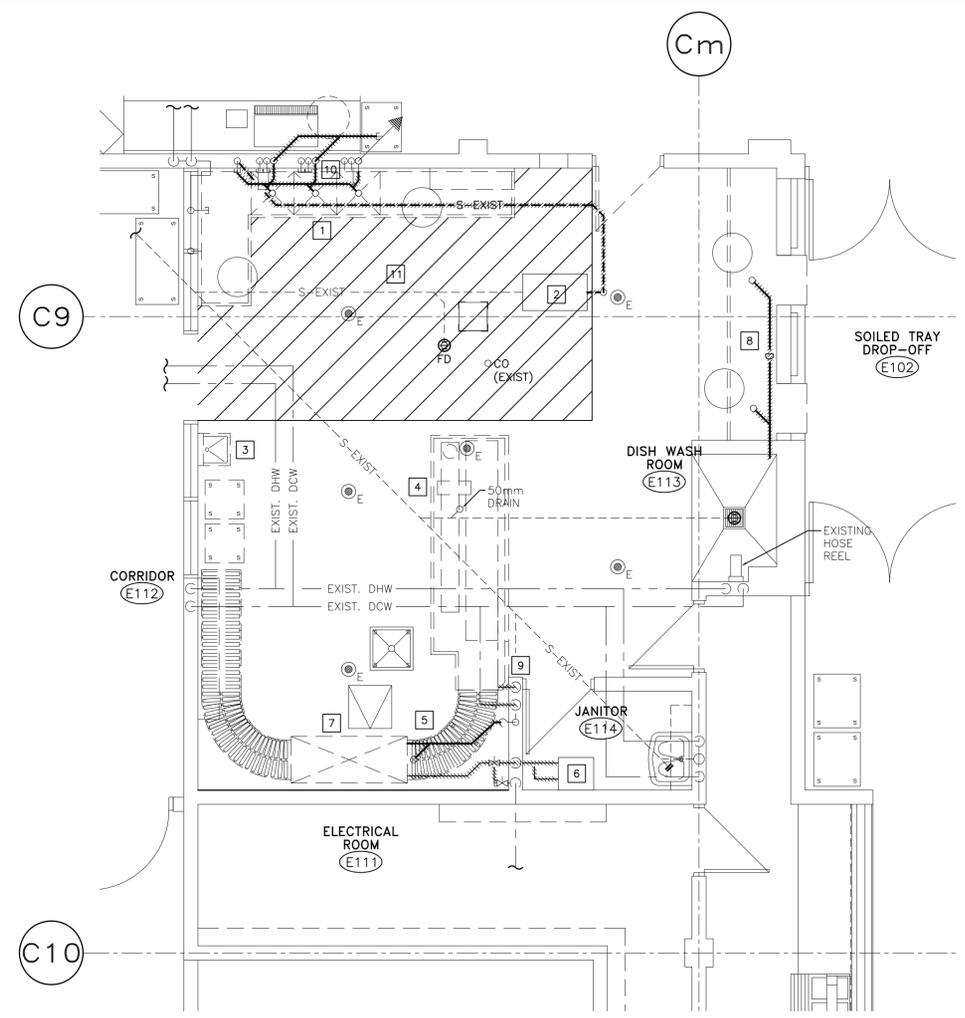
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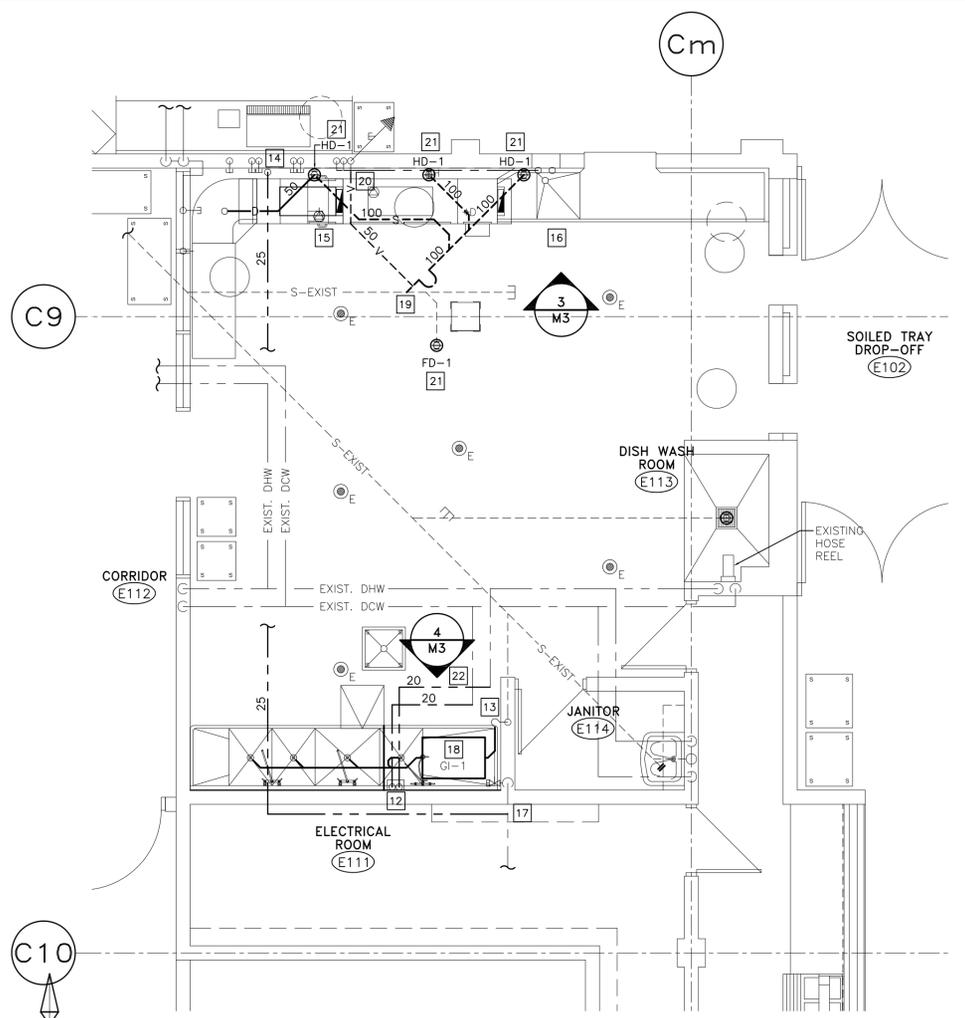
Client/client
RON J. FAHL

Drawing title/Titre du dessin
**DISH WASH ROOM DEMOLITION PLAN
DISH WASH ROOM RENOVATION PLAN**

Project No./No. du projet	Sheet/Fauille	Revision no./La Révision no.
R.061948.001	M2 OF 3	3



1
M2
**DISH WASH ROOM
PLUMBING DEMOLITION PLAN**
SCALE: 1:50



2
M2
**DISH WASH ROOM
PLUMBING RENOVATION PLAN**
SCALE: 1:50

- 1 DISCONNECT EXISTING TRIPLE COMPARTMENT SINK. CAP ALL WATER, SANITARY & VENT LINES, AS REQUIRED. SINK AND ALL ABANDONED MATERIAL TO BE REMOVED FROM THE SITE.
- 2 DISCONNECT & REMOVE EXISTING GREASE INTERCEPTOR. CAP VENT PIPING BELOW SLAB. CONNECT EXISTING 100mm SANITARY PIPES TOGETHER. REMOVE ALL ABANDONED MATERIAL FROM THE SITE.
- 3 DISCONNECT AND REMOVE EXISTING SINK. CAP WATER & SANITARY LINES, AS REQUIRED. REMOVE ALL ABANDONED MATERIAL FROM THE SITE.
- 4 EXISTING SINK TO BE DISCONNECTED. REMOVE AND CAP EXISTING DRAIN LINE BELOW SLAB. REMOVE AND ABANDON EXISTING DOMESTIC WATER LINES IN WALL. REMOVE AND CAP EXISTING VENT LINE IN CEILING SPACE. REMOVE ALL ABANDONED MATERIAL FROM THE SITE. REMAINING FLOOR OPENING TO BE PATCHED AND REPAIRED BY THE GENERAL CONTRACTOR, AS REQUIRED.
- 5 REMOVE EXISTING SANITARY DRAIN TO TRAP AS NOTED BY HATCH. PREP FOR FUTURE TRIPLE COMPARTMENT SINK CONNECTION. REMOVE ALL ABANDONED MATERIAL FROM THE SITE.
- 6 DISCONNECT AND REMOVE EXISTING ELECTRIC WATER HEATING BOOSTER UNIT. REMOVE AND CAP EXISTING HIGH TEMPERATURE HOT WATER LINE AS NOTED BY HATCH. REMOVE ALL ABANDONED MATERIAL FROM THE SITE.
- 7 REMOVE ALL WATER, SANITARY & VENTING PIPING ASSOCIATED WITH EXISTING DISHWASHER. DISHWASHER UNIT AND ALL ABANDONED MATERIAL TO BE REMOVED FROM THE SITE.
- 8 REMOVE EXISTING DRAIN PIPING AS NOTED BY HATCH. REMOVE ALL ABANDONED MATERIAL FROM THE SITE.
- 9 REMOVE ALL EXISTING WATER LINES TO DISH WASH SINK. CAP & ABANDON IN WALL. REMOVE ALL ABANDONED MATERIAL FROM THE SITE.
- 10 PREP EXISTING WATER LINES FOR FUTURE SINK CONNECTION. EXISTING 20mm COLD WATER TO BE USED FOR NEW DISHWASHER DRAIN TEMPERING KIT.
- 11 EXISTING CONCRETE FLOOR SHOWN BY CROSS HATCHING TO BE CUT-OUT, REMOVED AND REPLACED WITH NEW.

- 12 SURFACE MOUNT DOMESTIC HOT & COLD WATER LINES & MAKE ALL REQUIRED SINK CONNECTIONS IN AN APPROPRIATE MANNER. PROVIDE STAINLESS STEEL (TYPE 304, 1.2mm) BOX TO CONCEAL DOMESTIC WATER LINES. PROVIDE WATER HAMMER ARRESTORS IN CEILING SPACE.
- 13 CONNECT NEW 50mm SANITARY DRAIN LINE TO EXISTING 50mm SANITARY DRAIN LINE AT THIS APPROXIMATE LOCATION. CONFIRM EXACT LOCATION/CONDITIONS ON THE SITE.
- 14 DROP NEW 25mm DOMESTIC HOT WATER LINE DOWN SURFACE OF WALL & THROUGH EXISTING STAINLESS STEEL BOX. EXTEND STAINLESS STEEL (TYPE 304, 1.2mm) BOX UP TO CEILING TO CONCEAL NEW DOMESTIC HOT WATER LINE. MAKE ALL REQUIRED CONNECTIONS TO NEW DISHWASHER AS PER MANUFACTURER'S RECOMMENDATIONS.
- 15 NEW DISHWASHER. CONNECT PLUMBING PIPING TO EXISTING 50mm SANITARY DRAIN LINE & CONNECT TO DOMESTIC HOT WATER LINE. ACCESSORIES TO BE INSTALLED INCLUDE:
1. WATER PRESSURE REGULATING VALVE
2. WATER HAMMER KIT
3. DRAIN TEMPERING KIT
REFER TO MANUFACTURER'S PRINTED INSTRUCTIONS. MAKE ALL REQUIRED CONNECTIONS IN AN APPROVED MANNER. CONFIRM EXACT LOCATIONS/CONDITIONS ON THE SITE.
- 16 CONNECT NEW SINK DRAIN TO NEW HUB DRAIN & CONNECT NEW DOMESTIC HOT & COLD WATER LINES TO EXISTING DOMESTIC HOT & COLD WATER LINES. CONFIRM EXACT LOCATIONS/CONDITIONS ON THE SITE.
- 17 CONNECT NEW 25mm DOMESTIC HOT WATER LINE TO EXISTING DOMESTIC HOT WATER LINE AT THIS APPROXIMATE LOCATION. CONFIRM EXACT LOCATIONS/CONDITIONS ON THE SITE.
- 18 PROVIDE AND INSTALL FLOOR MOUNTED GREASE INTERCEPTOR AS PER SPECIFICATIONS. INSTALLATION SHALL COMPLY WITH THE MANUFACTURER'S PRINTED INSTRUCTIONS.
- 19 CONNECT NEW 100mm CAST IRON SANITARY DRAIN TO EXISTING SANITARY DRAIN IN THIS APPROXIMATE LOCATION. CONFIRM EXACT LOCATION/CONDITIONS ON THE SITE.
- 20 CONNECT NEW 50mm SANITARY VENT TO EXISTING SANITARY VENT ABOVE FINISHED FLOOR, AT THIS APPROXIMATE LOCATION. CONFIRM EXACT LOCATION/CONDITIONS ON THE SITE.
- 21 PROVIDE AND INSTALL NEW 100mm HUB & FLOOR DRAINS AS PER SPECIFICATION.
- 22 CONNECT NEW 20mm DOMESTIC HOT & COLD WATER LINES TO EXISTING DOMESTIC HOT & COLD WATER LINES AT THIS APPROXIMATE LOCATION. CONFIRM EXACT LOCATION/CONDITIONS ON THE SITE.

GENERAL NOTES:

- DRAWINGS ARE DIAGRAMMATIC, CONTRACTORS SHALL BE RESPONSIBLE FOR CONFIRMING ALL SITE CONDITIONS AND COORDINATION WITH OTHER TRADES PRIOR TO COMMENCING WORK.
- CONFIRM ALL REQUIREMENTS, LOCATIONS, CONDITIONS AND DIMENSIONS PRIOR TO COMMENCING WORK. COORDINATE ALL MECHANICAL INSTALLATIONS WITH ARCHITECTURAL, STRUCTURAL AND ELECTRICAL LAYOUTS PRIOR TO COMMENCING ANY WORK AND MAKE ANY MINOR ADJUSTMENTS IN LAYOUTS AS NECESSARY TO ACCOMMODATE NEW INSTALLATIONS
- CONFIRM EXACT LOCATIONS AND METHODS FOR PIPING, DUCTWORK AND EQUIPMENT SUPPORTS ON THE SITE PRIOR TO INSTALLATIONS.
- CONFIRM ALL GRADE, ELEVATIONS AND ROUTES OF PIPING AND DUCTWORK SYSTEMS PRIOR TO COMMENCING INSTALLATION OF ALL WORK.
- ALL WORK AND MATERIALS SHALL COMPLY WITH THE MANUFACTURER'S PRINTED INSTALLATION INSTRUCTIONS.
- REMOVE FROM THE SITE ALL ABANDONED MATERIALS.
- SUFFIXES:
'A' - EXISTING FIXTURE TO BE DISCONNECTED AND REMOVED FROM THE SITE.
'E' - EXISTING FIXTURE TO REMAIN
'N' - NEW FIXTURE TO BE SUPPLIED AND INSTALLED UNDER THIS SCOPE OF WORK

ASSEMBLY NOTES

