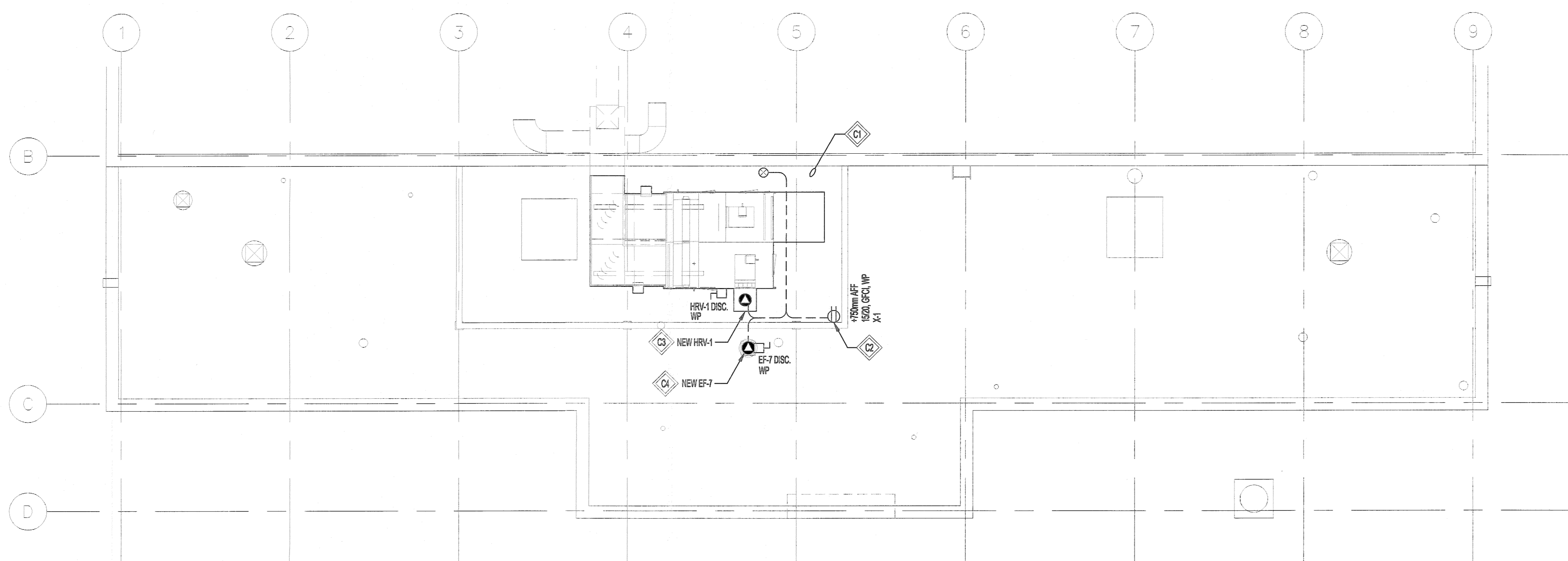


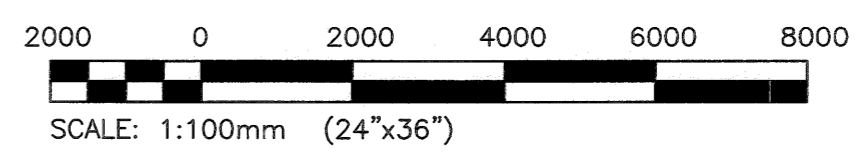
ROOF PLAN - DEMOLITION
SCALE 1:100

- DEMOLITION KEYNOTES:**
- D1 DISCONNECT AND REMOVE ALL ASSOCIATED WIRING, CONDUIT, CONNECTORS, ETC. FOR EXISTING HRV-1 BACK TO BASEMENT MAIN DISTRIBUTION.
 - D2 DISCONNECT AND MAINTAIN UPSTREAM WIRING FROM THE EXISTING STARTER FOR EXISTING EXHAUST FAN EF-7. EXISTING EF-7 IS LOCATED WITH THE CEILING SPACE OF THE MAIN FLOOR FIRST AID ROOM. REFER TO CONSTRUCTION KEYNOTE #C4 FOR RECONNECTION.
 - D3 DISCONNECT AND REMOVE ALL EXISTING TEMPORARY WIRING AND HEAT TRACE CABLE FOR EXISTING HRV-1.



ROOF PLAN - NEW
SCALE 1:100

- CONSTRUCTION KEYNOTES:**
- C1 NEW HRV-1, EF-7, HEAT TRACE, AND MAINTENANCE RECEPTACLE POWER CONDUIT SHALL BE SUPPORTED EVERY 5' BY 'DURABLOCKS' OR EQUIVALENT SUPPORT SYSTEM. APPROXIMATE CONDUIT ROUTING IS SHOWN FOR CLARITY ONLY, THE ELECTRICAL SUBCONTRACTOR SHALL COORDINATE EXACT ROUTING ON-SITE.
 - C2 PROVIDE A NEW GFCI 15/20A WEATHERPROOF DUPLEX RECEPTACLE. MOUNT RECEPTACLE TO FENCE STRUCTURE AT +1200mm A.F.F.
 - C3 PROVIDE HEAT TRACE CABLE SYSTEM FOR THE NEW HRV-1 CONDENSATE LINE COMPLETE WITH TEMPERATURE CONTROLLER AND GFCI PROTECTION. HEAT TRACE CABLE SHALL BE RATED AT 9W / FT. THE CONTROLLER SHALL BE COMPLETE WITH MECHANICAL THERMOSTAT WITH AMBIENT TEMPERATURE SENSING CONTROL. (CONTROLLER TO TURN OFF HEAT TRACE ABOVE 5°C). COORDINATE EXACT LENGTH WITH THE ACCEPTED MECHANICAL EQUIPMENT SHOP DRAWINGS PRIOR TO ORDERING.
 - C4 PROVIDE NEW WIRING, CONDUIT, ETC. AS REQUIRED TO CONNECT NEW ROOFTOP EXHAUST FAN EF-7 TO EXISTING STARTER LOCATED IN THE MAIN FLOOR FIRST AID ROOM.



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NOTES:

THESE DRAWINGS SHALL NOT BE SCALED.

THE CONTRACTOR SHALL VISIT THE SITE AND SATISFY ONESELF ALL DIMENSIONS, DATUM, AND DETAILED INFORMATION SHOWN ARE CORRECT.

THE CONTRACTOR IS TO REVIEW AND COORDINATE ALL ARCHITECTURAL, MECHANICAL, ELECTRICAL AND STRUCTURAL DRAWINGS FOR ADDITIONAL OPENINGS THROUGH FLOORS, WALLS, AND CEILINGS FOR DUCT, PIPE & ELECTRICAL RISERS AND ALL OPENINGS NOT SHOWN ON DRAWINGS.

ALL OPENINGS THROUGH THE FIRE SEPARATIONS AS A RESULT OF THE WORK OF THIS CONTRACT ARE TO BE FIRE STOPPED AND SEALED WITH U.L.C APPROVED FIRE STOPPING TO MAINTAIN THE INTEGRITY OF THE FIRE SEPARATION, AND PROVIDE A SMOKE-TIGHT BARRIER.

ALL PRODUCTS AND MATERIALS TO BE USED AND INSTALLED SHALL CONFORM WITH MANUFACTURER'S SPECIFICATIONS & APPLICABLE CODES.

THE CONTRACTOR SHALL BE RESPONSIBLE TO PATCH AND MAKE GOOD ALL EXISTING CONSTRUCTION AFFECTED BY THE REMOVAL OF ALL ITEMS FORMING THE PART OF THE RENOVATION WORK.

WHERE NEW FLOORING AND BASE IS TO BE INSTALLED IN EXISTING AREAS (REFER TO FLOOR PLAN AND ROOM SCHEDULE) THE EXISTING FLOORING SURFACE AND BASE MUST BE REMOVED, UNLESS OTHERWISE NOTED. ALL FLOOR SURFACES SHALL BE PREPARED IN ACCORDANCE TO MANUFACTURER'S RECOMMENDATIONS FOR INSTALLATION OF NEW FLOOR.

WHERE PAINTING OF EXISTING WALLS IS INDICATED ON THE ROOM SCHEDULE, THESE WALLS MUST BE CLEANED OF ANY EXISTING WALL COVERING, PATCHED & PREPARED TO ACCEPT NEW MATERIAL, UNLESS OTHERWISE NOTED.

GENERAL NOTES:

1. THE ELECTRICAL SUBCONTRACTOR SHALL COORDINATE EXACT LOCATIONS OF MECHANICAL EQUIPMENT WITH THE MECHANICAL DRAWINGS PRIOR TO BID.

- LEGEND:**
- ⊕ DUPLEX RECEPTACLE
 - ⊗ CONDUIT RUN DOWN
 - ⊙ EQUIPMENT LOAD
 - MOTOR DISCONNECT

0	ISSUED FOR TENDER	SDC	19.08.15
No.	REVISION/DESCRIPTION	BY	DATE



DRAWN	CHECKED	DESIGNED	APPROVED
DATE	USER	USER	APPROVAL
19.08.21			

THE CITY OF WINNIPEG
PLANNING, PROPERTY AND
DEVELOPMENT DEPARTMENT
MUNICIPAL ACCOMMODATIONS DIVISION
3-65 GARRY STREET, R3C 4K4

PROJECT
ROOFTOP HEAT RECOVERY
VENTILATOR REPLACEMENT
BONVITAL POOL
1215 ARCHIBALD STREET

SHEET TITLE
ELECTRICAL
ROOF PLANS
DEMOLITION AND NEW

SCALE	PROJECT No:	SHEET No:
AS SHOWN	19-0107-007	E01