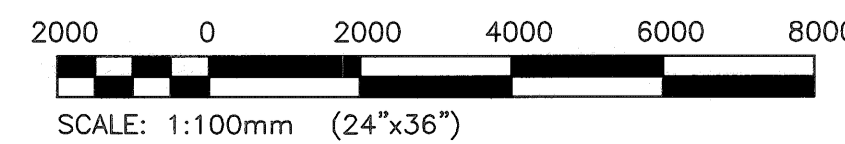


**ROOF PLAN**  
SCALE 1:100



SCALE VERIFIED BY: *gm*

**KEYNOTES:**

- 1 DISCONNECT AND REMOVE EXISTING HEAT RECOVERY VENTILATOR INCLUDING ASSOCIATED CONTROLS, STEEL SUPPORT STRUCTURE, AND DUCTWORK TO THE EXTENT SHOWN.
- 2 REMOVE EXISTING UNISTRUT STRUCTURE SURROUNDING THE EXISTING HEAT RECOVERY VENTILATOR INCLUDING PLATFORMS AND STAIRS.
- 3 REMOVE EXISTING EXHAUST HOOD SERVING EXHAUST FAN EF-3. REFER TO STRUCTURAL DRAWING FOR DETAILS ON PATCHING AND REINFORCING EXISTING ROOF PENETRATION.
- 4 REMOVE EXISTING PLUMBING VENT. CAP AND SEAL ROOF PENETRATION WATER AND AIR TIGHT.
- 5 REPLACE EXISTING EQUIPMENT SCREEN WITH NEW EXTENDED EQUIPMENT SCREEN. SEE DRAWING M04.

**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 FLOORINGS 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. PERFORM WORK IN ACCORDANCE WITH ALL APPLICABLE CODES AND REGULATIONS.
2. EQUIPMENT LOCATIONS, DUCT, AND PIPE ROUTING INDICATED ON THE DRAWINGS IS APPROXIMATE ONLY. CONFIRM IN THE FIELD. REROUTE DUCTWORK AND PIPING AS REQUIRED TO ELIMINATE FIELD INTERFERENCES. WITH BUILDING STRUCTURES, ELECTRICAL, ETC. CONFIRM CHANGES WITH CONTRACT ADMINISTRATOR. COORDINATE WORK WITH ALL SUBTRADES. WHERE DIMENSIONS ARE INDICATED FOR PIPING, DUCTWORK, DUCT SIZES, EQUIPMENT SIZES, ETC. THESE ARE FOR BIDDING PURPOSES ONLY. THE CONTRACTOR IS RESPONSIBLE TO VERIFY ALL DIMENSIONS IN THE FIELD PRIOR TO ORDERING EQUIPMENT AND COMMENCING INSTALLATION WITHOUT EXTRA CHARGES TO THE PROJECT. THE CONTRACTOR IS RESPONSIBLE TO ENSURE ALL EQUIPMENT, DUCTWORK, AND PIPING FITS IN THE SPACE AVAILABLE AND TO MAINTAIN THE GENERAL DESIGN INTENT FOR THE SYSTEMS.
3. ALL REMOVED MATERIAL SHALL BE DISPOSED OF OFF SITE.
4. INFILL ALL PENETRATIONS AFTER REMOVAL OF PIPING, DUCTWORK, ETC. AND FINISH TO MATCH EXISTING.

**LEGEND:**

- EXISTING EQUIPMENT / PIPING / DUCTWORK TO BE REMOVED
- EXISTING EQUIPMENT / PIPING / DUCTWORK TO REMAIN
- R.D. ROOF DRAIN
- HRV: HEAT RECOVERY VENTILATOR
- AC: AIR CONDITIONING UNIT
- EF: EXHAUST FAN

No.	REVISION/DESCRIPTION	BY	DATE
1	RE-ISSUED FOR TENDER	AS	19.08.12
0	ISSUED FOR TENDER	PSS	19.08.19

SEAL

DATE 19.08.19

DRAWN: LNM [checked] | CHECKED: LNM [checked] | DESIGNED: LNM [checked] | APPROVED: LNM [checked]

USER APPROVAL

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

PROJECT  
ROOFTOP HEAT RECOVERY  
VENTILATOR REPLACEMENT  
BONIVITAL POOL  
1215 ARCHIBALD STREET

SHEET TITLE  
MECHANICAL  
ROOF PLAN  
PLUMBING AND HVAC - DEMOLITION

SCALE AS SHOWN	PROJECT No: 19-0107-007	SHEET No: M02
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