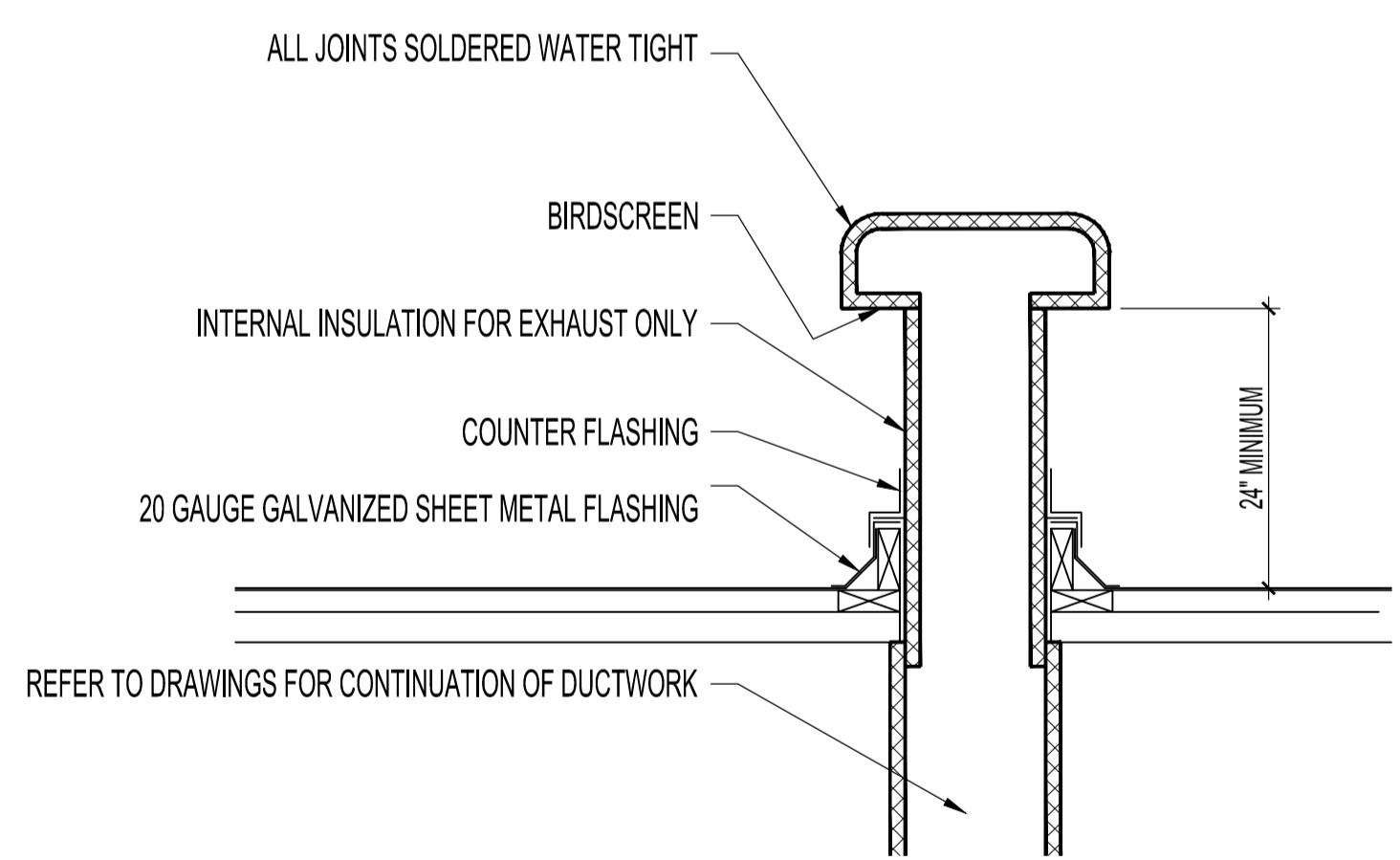


**PARTIAL MAIN FLOOR MECHANICAL RENOVATION NOTES:**

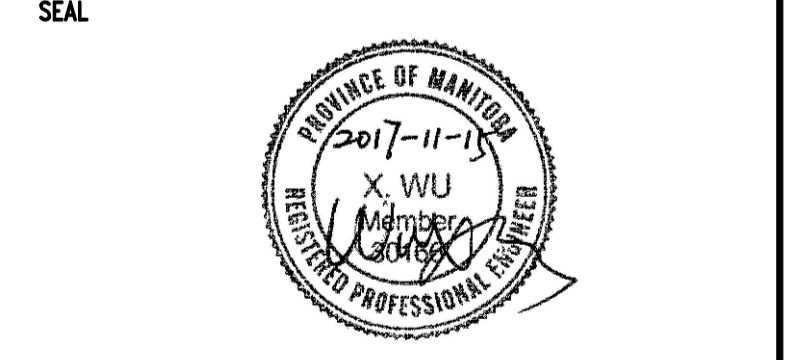
- 1 PROVIDE HOT WATER TO DISHWASHER. CONNECT DISHWASHER DRAIN TO ADJACENT SINK DRAIN TRAP.
- 2 CONNECT NEW SINK HOT WATER, COLD WATER LINES, VENT LINES TO EXISTING SYSTEM IN CEILING SPACE AT THIS LOCATION.
- 3 NEW OIL INTERCEPTOR OI-1 LOCATED UNDER CABINET. FOLLOW MANUFACTURER'S INSTALLATION RECOMMENDATIONS. COORDINATE WITH ARCHITECTURAL FOR EXACT LOCATION.
- 4 NEW RANGE HOOD RH-1 (PROVIDED BY GENERAL CONTRACTOR). INTERLOCK WITH NEW MAKE UP AIR UNIT MAU-1.
- 5 NEW 10"Ø EXHAUST DUCT C/W 1" INSULATION UP TO ROOF EXHAUST HOOD. HOOD TO BE 2'-0" ABOVE ROOF.
- 6 NEW 8"x8" FRESH AIR INTAKE HOOD C/W METAL SCREEN.
- 7 NEW 8"x8" FRESH AIR INDOOR DUCT C/W 2" THICK INSULATION.
- 8 NEW ELECTRIC MAKE UP AIR UNIT. INTERLOCK WITH NEW RANGE HOOD EXHAUST FAN. SUSPEND IN CEILING SPACE FROM STRUCTURE C/W VIBRATION ISOLATOR AND FLEXIBLE CONNECTION.
- 9 REMOVE EXISTING KITCHEN SINK. CAP OFF HOT AND COLD WATER LINES, VENT LINE AND SANITARY DRAIN LINE IN WALL.
- 10 CONNECT NEW 2" UNDER SLAB SANITARY DRAIN TO EXISTING SYSTEM AT APPROX. THIS LOCATION.
- 11 NEW 3/4"Ø GAS LINE INSTALLED ON ROOF FROM EXISTING GAS METER TO NEW GAS FIRED STOVE. INSTALL AS PER CSA-B149.1.
- 12 NEW KITCHEN SINK SK-1. SEE SPECIFICATIONS.

**NOTES:**  
 THESE DRAWINGS SHALL NOT BE SCALED.  
 THIS DRAWING IS DIAGRAMMATIC ONLY. CONTRACTOR TO COORDINATE EXACT LOCATIONS OF AND ROUTING ON SITE WITH ALL NEW AND EXISTING SYSTEM.  
 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 FIRE ASSEMBLIES ARE TO BE FIRE STOPPED AND SEALED WITH ULC 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.  
 NEW DUCT SHALL BE CONSTRUCTED AS RECOMMENDED BY SMACNA.  
 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.  
 PLUMBING INSTALLATION SHALL CONFORM TO NATIONAL PLUMBING CODE OF CANADA.  
 THE CONTRACTOR IS RESPONSIBLE FOR INSTALLING RISERS, SWING JOINTS AND DEEP CUP ESCUTCHEONS AS REQUIRED.  
 ELECTRICAL WIRING SHALL BE PERFORMED BY A QUALIFIED ELECTRICAL SUBTRADE.  
 PROVIDE MILCOR ACCESS DOORS IN DRYWALL CEILINGS AND WALLS FOR ACCESS TO MECHANICAL EQUIPMENT. MINIMUM SIZE 24" X 18".  
 THE MECHANICAL CONTRACTOR SHALL ARRANGE WITH MANITOBA HYDRO GAS DIVISION FOR REVISION TO GAS SERVICE INCLUDING PRESSURE REGULATOR. THE COST OF THIS SERVICE SHALL BE INCLUDED IN THE COST OF THIS CONTRACT.



**ROOF HOOD DETAIL**  
N.T.S.

0	ISSUED FOR CONSTRUCTION	JAW	NOV 15 2017
No.	REVISION/DESCRIPTION	BY	DATE



DRAWN	JAW	CHECKED	XYW	DESIGNED	XYW	APPROVED	XYW
DATE	2017.11.15	USER	APPROVAL				

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

PROJECT  
**WINNIPEG FIRE PARAMEDIC SERVICES  
 FIRE STATION #16**

1001 MCGREGOR STREET BID OPP: 1013-2017

SHEET TITLE  
**PARTIAL MAIN FLOOR PLAN  
 MECHANICAL RENOVATION**

SCALE	PROJECT No:	SHEET No:
AS SHOWN	2016-009	M2