

**PARTIAL MAIN FLOOR MECHANICAL RENOVATION NOTES:**

- 1 PROVIDE HOT WATER TO DISHWASHER. CONNECT DISHWASHER DRAIN TO ADJACENT SINK DRAIN TRAP.
- 2 REMOVE EXISTING KITCHEN SINK. TEMPORARILY CAP OFF HOT AND COLD WATER LINES, VENT LINE AND SANITARY DRAIN LINE IN WALL. INSTALL NEW SINK AND RECONNECT HOT WATER, COLD WATER LINES, VENT AND DRAIN LINES.
- 3 NEW OIL INTERCEPTOR OI-1 LOCATED UNDER CABINET. FOLLOW MANUFACTURER'S INSTALLATION RECOMMENDATIONS.
- 4 REMOVE EXISTING DUCTWORK AS SHOWN. EXTEND EXISTING 16"x8" SUPPLY DUCTWORK IN CEILING SPACE C/W 1" INSULATION.
- 5 NEW RANGE HOOD RH-1 (PROVIDED BY GENERAL CONTRACTOR). INTERLOCK WITH NEW MAKE UP AIR UNIT MAU-1.
- 6 NEW 10"Ø EXHAUST DUCT C/W 1" INSULATION UP TO ROOF EXHAUST HOOD. HOOD TO BE 2'-0" ABOVE ROOF.
- 7 NEW 8"x8" FRESH AIR INTAKE DUCT DOWN FROM ROOF INTAKE HOOD. INDOOR INTAKE 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 NEW 1"Ø GAS LINE INSTALLED ON ROOF FROM EXISTING GAS METER TO NEW GAS FIRED STOVE. INSTALL AS PER CSA-B149.1.
- 10 REMOVE EXISTING WALL FIN AND ENCLOSURE. INSTALL NEW WALL FIN AND ENCLOSURE AS PER DETAIL.
- 11 CONTINUOUS WALL FIN ENCLOSURE.
- 12 CONNECT NEW SINK HOT AND COLD WATER LINES, VENT LINES AND SANITARY DRAIN LINES TO EXISTING SYSTEM IN WALL.
- 13 REMOVE EXISTING DRINKING FOUNTAIN AND CAP SUPPLY AND DRAIN LINES FROM FINISHED SPACE.

**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.

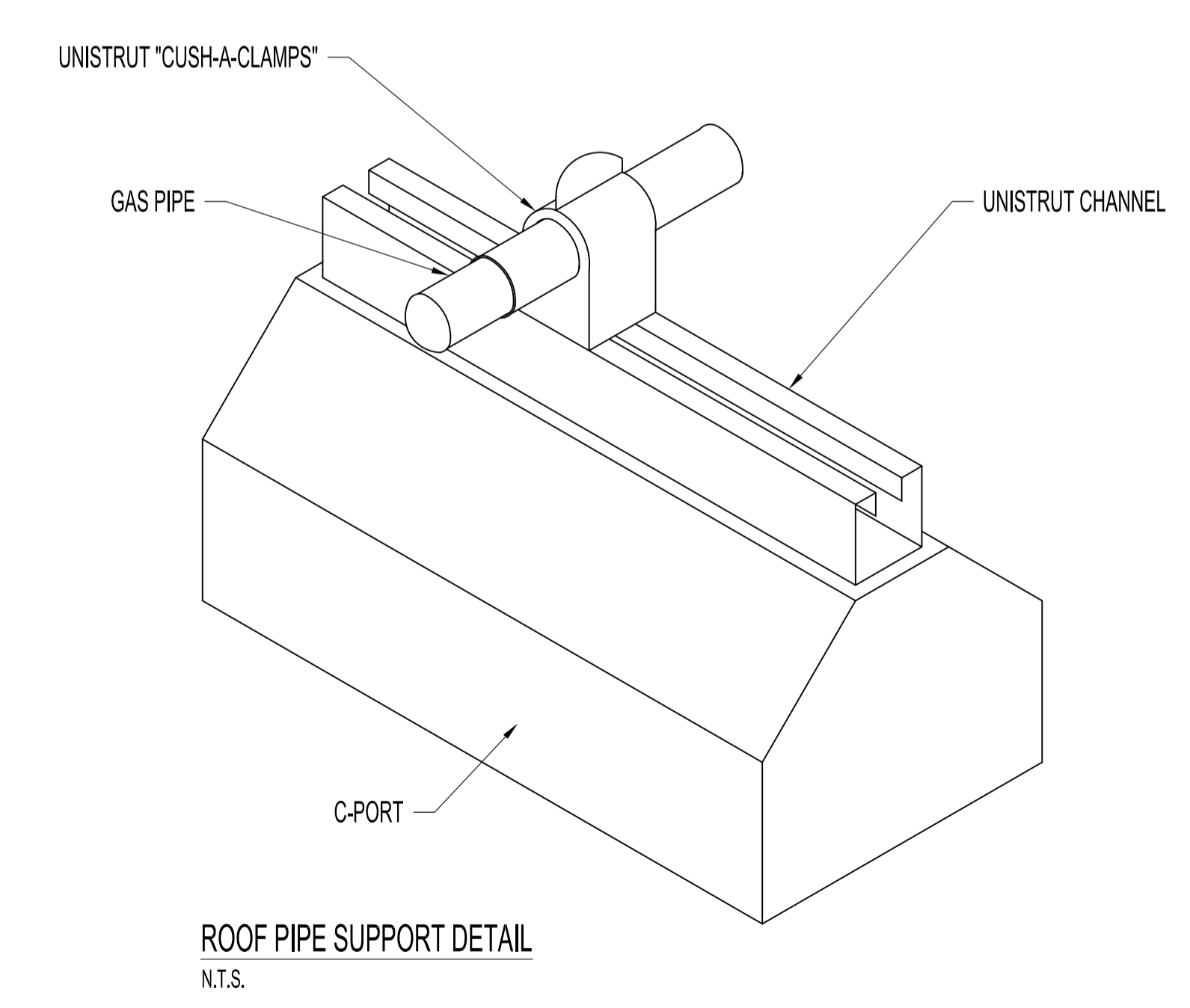
PLUMBING INSTALLATION SHALL CONFORM TO NATIONAL PLUMBING CODE OF CANADA.

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.



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



DRAWN	CHECKED	DESIGNED	APPROVED
JAW	XYW	XYW	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 #8

640 KIMBERLY AVENUE  
SHEET TITLE  
PARTIAL MAIN FLOOR PLAN  
MECHANICAL RENOVATION PLAN

SCALE	PROJECT No:	SHEET No:
AS SHOWN	2016-008	M2