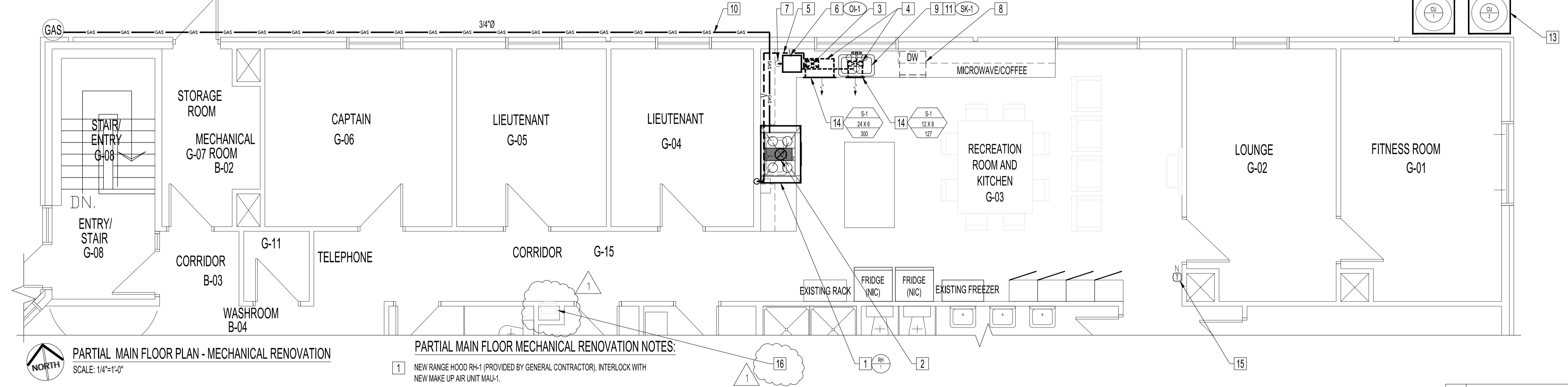


PARTIAL MAIN FLOOR MECHANICAL DEMOLITION NOTES:

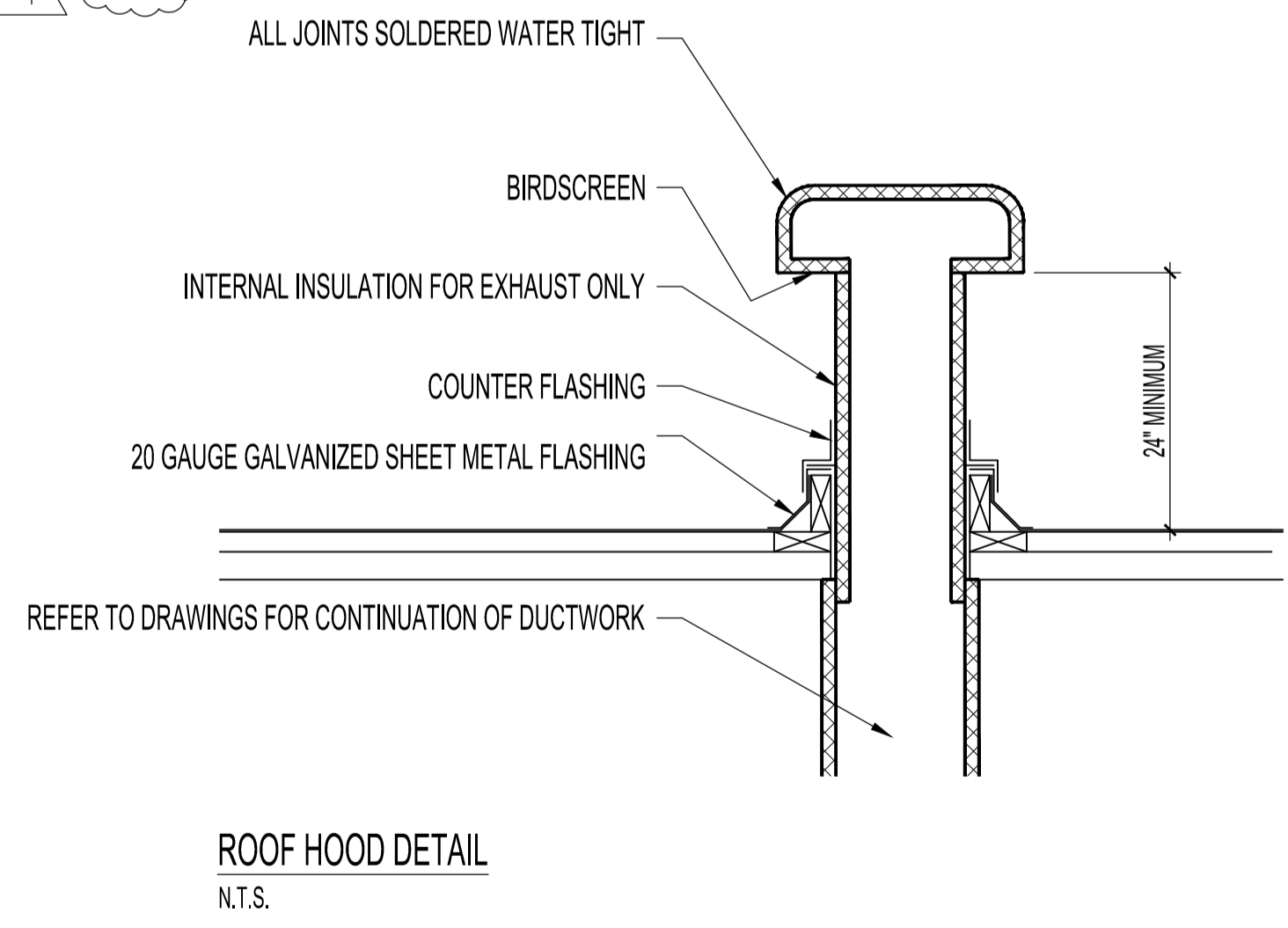
- 1 REMOVE EXISTING FLOOR GRILLE AND TEMPORARILY CAP OFF DUCTWORK AT MAIN FLOOR LEVEL.
- 2 REMOVE EXISTING RANGE HOOD.
- 3 REMOVE EXISTING RANGE HOOD EXHAUST DUCT FROM RANGE HOOD UP TO ROOF GOOSENECK.
- 4 REMOVE EXISTING SINK. CAP OFF EXISTING HOT AND COLD SUPPLY LINES AND DRAIN LINE BACK TO MAIN. CAP OFF EXISTING VENT IN WALL.
- 5 REMOVE EXISTING THERMOSTAT.

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.



PARTIAL MAIN FLOOR MECHANICAL RENOVATION NOTES:

- 1 NEW RANGE HOOD RH-1 (PROVIDED BY GENERAL CONTRACTOR). INTERLOCK WITH NEW MAKE UP AIR UNIT MAU-1.
- 2 NEW 10"Ø EXHAUST DUCT C/W 1" THICK INSULATION UP TO ROOF EXHAUST HOOD. HOOD TO BE 2'-0" ABOVE ROOF.
- 3 NEW 10" X 6" MAKE UP AIR DUCTWORK UP FROM CRAWLSPACE.
- 4 NEW SUPPLY AIR DUCTWORK UNDERNEATH CABINET.
- 5 NEW GREASE INTERCEPTOR VENT LINE CONNECTED TO EXISTING VENT AT THIS LOCATION.
- 6 NEW OIL INTERCEPTOR OI-1 LOCATED UNDER CABINET. COORDINATE WITH ARCHITECTURAL DRAWINGS FOR EXACT LOCATION. FOLLOW MANUFACTURER'S INSTALLATION RECOMMENDATIONS.
- 7 NEW 2"Ø SANITARY DRAIN FROM OIL INTERCEPTOR DOWN TO CRAWLSPACE.
- 8 PROVIDE HOT WATER TO DISHWASHER. CONNECT DISHWASHER DRAIN TO ADJACENT SINK DRAIN TRAP.
- 9 NEW 1/2"Ø HOT AND COLD WATER SUPPLY UP FROM CRAWLSPACE.
- 10 NEW 3/4"Ø GAS LINE FROM EXISTING GAS METER TO NEW GAS FIRED STOVE. INSTALL AS PER CSA-B149.1.
- 11 NEW SINK SK-1 PROVIDED BY KITCHEN STAINLESS STEEL FABRICATOR. REFER TO ARCHITECTURAL DRAWINGS.
- 12 DISCONNECT AND REMOVE EXISTING CONDENSING UNIT AC-1 AND ASSOCIATED REFRIGERANT PIPING. INSTALL NEW OUTDOOR CONDENSING UNIT CU-1, REFRIGERANT PIPING AND DX COOLING COIL FOR FN-1.
- 13 DISCONNECT AND REMOVE EXISTING CONDENSING UNIT AC-2 AND ASSOCIATED REFRIGERANT PIPING. INSTALL NEW OUTDOOR CONDENSING UNIT CU-2, REFRIGERANT PIPING AND DX COOLING COIL FOR FN-2.
- 14 NEW SUPPLY AIR GRILLE COORDINATE WITH ARCHITECTURAL DRAWINGS TO AVOID CABINET LEGS.
- 15 NEW THERMOSTAT FOR FURNACE FN-1.
- 16 REMOVE EXISTING DRINKING FOUNTAIN AND CAP SUPPLY AND DRAIN LINE IN WALL.



No.	REVISION/DESCRIPTION	BY	DATE
1	ISSUED FOR ADDENDUM#1	JAW	DEC 1 2017
0	ISSUED FOR CONSTRUCTION	JAW	NOV 15 2017

ORIGINAL STAMPED BY: X. WU
 DATE: NOV. 11, 2017

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 #2

55 WATT STREET BID OPP: 1013-2017

SHEET TITLE
PARTIAL MAIN FLOOR PLAN
MECHANICAL DEMOLITION AND
RENOVATION PLAN

SCALE	PROJECT No:	SHEET No:
AS SHOWN	2016-007	M2-R1