



PARTIAL MAIN FLOOR WASHROOM PLAN - MECHANICAL RENOVATION SCALE: 1/4"=1'-0"

PARTIAL BASEMENT AND MAIN FLOOR MECHANICAL RENOVATION NOTES:

- REINSTALL WALL FIN ENCLOSURE.
- 3 PROVIDE HOT WATER TO DISHWASHER. CONNECT DISHWASHER DRAIN TO ADJACENT SINK DRAIN TRAP.
- 4 NEW SINK SK-1 PROVIDED BY KITCHEN STAINLESS STEEL FABRICATOR. REFER TO ARCHITECTURAL DRAWINGS.
- 5 NEW 1/2"Ø HOT AND COLD WATER SUPPLY LINES, VENT LINE AND 2""Ø SANITARY LINE
- 6 NEW OIL INTERCEPTOR OI-1 LOCATED UNDER CABINET. FOLLOW MANUFACTURER'S
- 7 NEW 10"Ø EXHAUST HOOD C/W METAL SCREEN.
- 8 NEW 10"Ø EXHAUST DUCTWORK C/W 1" INSULATION.
- 9 REMOVE EXISTING KITCHEN SINK. CAP OFF HOT AND COLD WATER LINES, VENT LINE
- [10] REMOVE EXISTING RANGE HOOD AND ASSOCIATED EXHAUST DUCTWORK AND OUTDOOR EXHAUST HOOD. INSTALL NEW RANGE HOOD RH-1 (PROVIDED BY GENERAL
- 11 RECONNECT NEW HOT AND COLD WATER LINES, VENT LINE AND SANITARY DRAIN LINES
- WASHROOM EXHAUST, PROVIDE DUCT SUPPORT, CONFIRM ON SITE.
- 15 NEW ELECTRIC MAKE UP AIR UNIT. INTERLOCK WITH NEW RANGE HOOD EXHAUST FAN.
- LOWER EXISTING URINAL WITH IT'S LOWER EDGE 24" ABOVE FLOOR.
- 18 REMOVE EXISTING SHOWER HEAD, ASSOCIATED PIPING AND FLOOR DRAIN. TEMPORARILY CAP OFF PLUMBING PIPING AND INSTALL NEW SHOWER SH-1 AND NEW FLOOR DRAIN. RECONNECT HOT WATER AND COLD WATER LINES, VENT LINES AND DRAIN LINES AS REQUIRED.

- 1 EXISTING INDOOR AIR CONDITIONER UNIT TO REMAIN.
- 2 REMOVE EXISTING WALL FIN ENCLOSURE, CLEAN WALL FIN AND ENCLOSURE.
- TO BE INSTALLED UNDER COUNTER.
- INSTALLATION RECOMMENDATIONS.
- AND SANITARY DRAIN LINE IN WALL.
- CONTRACTOR). INTERLOCK WITH NEW MAKE UP AIR UNIT MAU-1.
- TO EXISTING SYSTEM AT THIS LOCATION.
- 12 NEW SIDEWALL SUPPLY AIR GRILLE ABOVE DOOR.
- 13 NEW 8"x8" FRESH AIR INTAKE DUCT C/W METAL SCREEN. MIN 15'-0" AWAY FROM
- 14 INDOOR FRESH AIR INTAKE DUCTWORK TO BE INSULATED WITH 2" THICK INSULATION.
- SUSPEND FROM STRUCTURE C/W VIBRATION ISOLATOR AND FLEXIBLE CONNECTION.
- 16 NEW 3/4"Ø GAS LINE FROM EXISTING GAS METER TO NEW GAS FIRED STOVE. INSTALL AS PER CSA-B149.1.

NOTES:

ON DRAWINGS.

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

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.

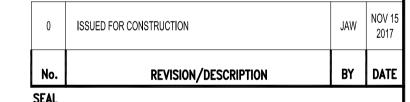
PLUMBING INSTALLATION SHALL CONFORM TO NATIONAL PLUMBING CODE OF CANADA.

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.





DRAWN		CHECKED	XYVV	DESIGNED	XYVV	APPROVED	XYW
DATE	2017.11.15	USER APPROVAL					

THE CITY OF WINNIPEG



PROJECT

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

WINNIPEG FIRE PARAMEDIC SERVICES

FIRE STATION #17

1501 CHURCH AVENUE SHEET TITLE

BID OPP: 1013-2017

PARTIAL BASEMENT AND MAIN FLOOR PLAN MECHANICAL RENOVATION

PROJECT No: 2017-110 AS SHOWN

DRAWING SHEET SIZE: A1 (841mm x 594mm) PLOT 1:1