



MECHANICAL LEGEND				
	EXISTING CONSTRUCTION TO REMAIN			
	TO BE DEMOLISHED			
	NEW CONSTRUCTION			
——G——	NATURAL GAS LINE			
①	THERMOSTAT			
	BALANCE DAMPER			
\bowtie	GATE VALVE			
×	GAS PRESSURE REGULATOR			
	REDUCER			
	EXTERNALLY INSULATED DUCTWORK			
	ACOUSTICALLY INSULATED DUCTWORK			
	SUPPLY AIR GRILLE			
	RETURN AIR GRILLE			
\bowtie	SUPPLY AIR DUCT UP/DOWN			
	RETURN AIR DUCT UP/DOWN			
## ##	EQUIPMENT DESIGNATION			
A	GRILLE TYPE (SEE GRILLE SCHEDULE)			
- χ -	SIZE			
CFM	CFM / R/A			

MECHANICAL DEMOLITION NOTES:

- DISCONNECT AND REMOVE EXISTING CONDENSING UNIT AND ASSOCIATED REFRIGERANT PIPES ON THE ROOFTOP.
- 2 DISCONNECT AND REMOVE EXISTING ROOFTOP UNIT ON THE ROOFTOP. TEMPORARILY CAP OFF DUCT OPENINGS.
- 3 EXISTING MOTORIZED DAMPER AND BACKDRAFT DAMPER TO REMAIN.
- 4 EXISTING RETURN AIR DUCT AND GRILLES TO REMAIN.
- 5 EXISTING SUPPLY AIR DUCT AND DIFFUSERS TO REMAIN.
- 6 EXISTING 1½"Ø GAS LINE IN ATTIC SPACE TO REMAIN.
- 7 DISCONNECT AND REMOVE EXISTING CEILING FAN.

NOTES:

THESE DRAWINGS SHALL NOT BE SCALED.

THE CONTRACTOR SHALL VISIT THE SITE AND SATISFY ONESELF ALL DIMENSIONS, DATUM, AND DETAILED INFORMATION SHOWN ARE

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.

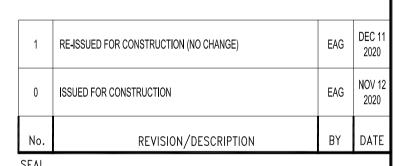
ALL OPENINGS THROUGH FIRE ASSEMBLIES ARE TO BE FIRE STOPPED AND SEALED WITH ULC APPROVED FIRE STOPPING TO MAINTAIN THE INTEGRITY OF THE FIRE SEPARATION, AND PROVIDE A SMOKE-TIGHT

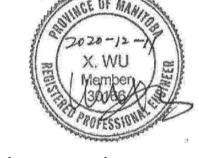
ALL PRODUCTS AND MATERIALS TO BE USED AND INSTALLED SHALL CONFORM WITH MANUFACTURER'S SPECIFICATIONS & APPLICABLE

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.

PROVIDE AND INSTALL TREATED WOOD SLEEPERS (4"x4") AND FLASHING FOR EQUIPMENT INSTALLED ON ROOF

MECHANICAL DRAWING LIST					
SHEET No:	SHEET TITLE				
M1	KEY PLAN, MECHANICAL LEGEND AND DRAWING LIST GYM ROOF / UPPER GYM FLOOR PLAN - MECHANICAL DEMOLITION				
M2	GYM ROOF / UPPER GYM FLOOR PLAN - MECHANICAL RENOVATION AND SCHEDULE				
М3	MECHANICAL SPECIFICATIONS				





EAG		XYW	
DRAWN	CHECKED	DESIGNED	APPROVED
DATE 2020.12.11	USER		

APPROVAL



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

MAGNUS ELIASON RECREATION CENTRE

ROOFTOP UNIT REPLACEMENT

430 LANGSIDE ST.

GYM ROOF / UPPER GYM FLOOR PLAN MECHANICAL DEMOLITION

M1-R1 2019-116 AS SHOWN

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