

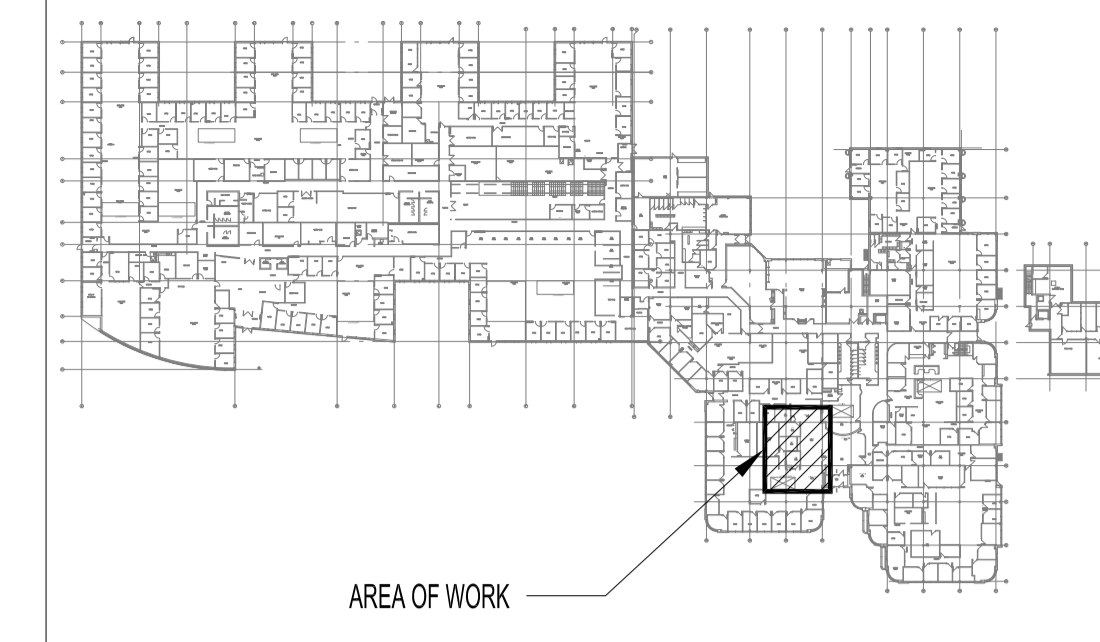
GRILLE AND DIFFUSER SCHEDULE				
TAG	DESCRIPTION	MANUFACTURER	MODEL	REMARKS
S-1	SQUARE CONE DIFFUSER	E.H. PRICE	SCD/3C	CEILING MOUNTED, COLOUR B12
R-1	EGG CRATE CEILING RETURN	E.H. PRICE	80	REFER TO DRAWING FOR SIZE, COLOUR B12

NAILOR AND TITUS PRODUCTS ARE AN APPROVED EQUAL TO SPECIFIED E.H. PRICE S-1 & R-1, IN ACCORDANCE WITH B7. SUBSTITUTES

TERMINAL UNIT SCHEDULE							
TAG	DESCRIPTION	MANUFACTURER	MODEL	SIZE	DESIGN COOLING FLOW RATE		LOCATION
					MIN. CFM	MAX. CFM	
VAV-24A	SINGLE DUCT TERMINAL UNIT	E.H. PRICE	SDV	4	120	36	MEETING ROOM 104
VAV-24B	SINGLE DUCT TERMINAL UNIT	E.H. PRICE	SDV	6	350	105	PARK BOOKING OFFICE 105, MEDIA AREA 106, CORRIDOR 103

NOTES:
 1. ALL VAV BOXES ARE BASED ON E.H. PRICE PRODUCTS.
 2. DDC CONTROL, 1 METER ATTENUATOR.

NAILOR AND TITUS PRODUCTS ARE AN APPROVED EQUAL TO SPECIFIED E.H. PRICE TERMINAL UNITS VAV-24A & VAV-24-B, IN ACCORDANCE WITH B7. SUBSTITUTES



KEY PLAN
 SCALE: NTS

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.

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.

ALL MECHANICAL DEMOLITION WORK SHALL BE PERFORMED BY QUALIFIED MECHANICAL CONTRACTOR.

ELECTRICAL WIRING SHALL BE PERFORMED BY A QUALIFIED ELECTRICAL SUBTRADE.

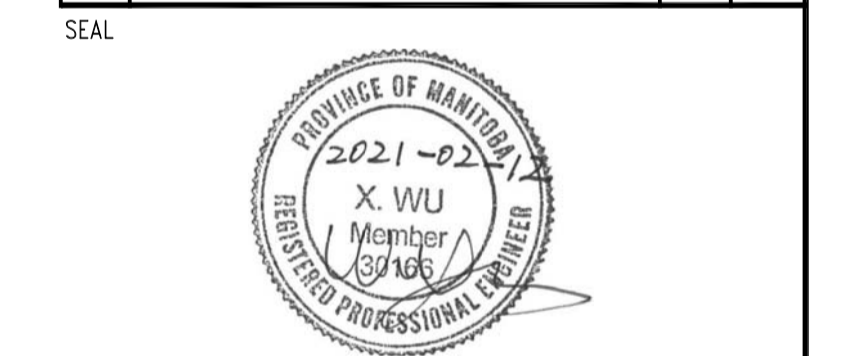
MECHANICAL DEMOLITION NOTES:

- EXISTING DUCTWORK TO REMAIN.
- EXISTING VAV BOX TO REMAIN.
- EXISTING SUPPLY AIR DIFFUSER TO REMAIN, TO BE CLEANED.
- EXISTING RETURN AIR GRILLE TO REMAIN, TO BE CLEANED.
- REMOVE EXISTING DIFFUSER, CLEAN FOR RE-INSTALLATION.
- REMOVE EXISTING DUCT AND CAP OFF DUCT OPENING AS INDICATED.
- RELOCATE EXISTING THERMOSTATS, SEE DRAWING M2 FOR DETAILS.
- EXISTING THERMOSTAT TO REMAIN.
- EXISTING UNDERCOUNTER HEATER TO REMAIN.
- REMOVE EXISTING DIFFUSER AND CAP OFF DUCT OPENING IN CEILING SPACE.

MECHANICAL LEGEND	
	EXISTING CONSTRUCTION TO REMAIN
	TO BE DEMOLISHED / RELOCATED
	NEW CONSTRUCTION
	EXISTING THERMOSTAT
	RELOCATED THERMOSTAT
	NEW THERMOSTAT
	BALANCE DAMPER
	END CAP
	EXISTING SUPPLY AIR DIFFUSER TO REMAIN
	RELOCATED SUPPLY AIR DIFFUSER
	NEW SUPPLY AIR DIFFUSER
	EXISTING RETURN AIR GRILLE TO REMAIN
	RELOCATED RETURN AIR GRILLE
	NEW RETURN AIR GRILLE
	EQUIPMENT DESIGNATION
	GRILLE TYPE (SEE GRILLE SCHEDULE)
	SIZE
	CFM / R/A

MECHANICAL DRAWING LIST	
SHEET No:	SHEET TITLE
M1	KEY PLAN, MECHANICAL LEGEND, SCHEDULES AND PARTIAL MAIN FLOOR PLAN - MECHANICAL DEMOLITION
M2	PARTIAL MAIN FLOOR PLAN - MECHANICAL DEMOLITION
M3	MECHANICAL SPECIFICATIONS

No.	REVISION/DESCRIPTION	BY	DATE
1	ISSUED FOR ADDENDUM #5	EAG	MAR 29 2021
0	ISSUED FOR CONSTRUCTION	EAG	FEB 12 2021



DATE	USER APPROVAL	CHECKED	DESIGNED	APPROVED
2020.11.23				

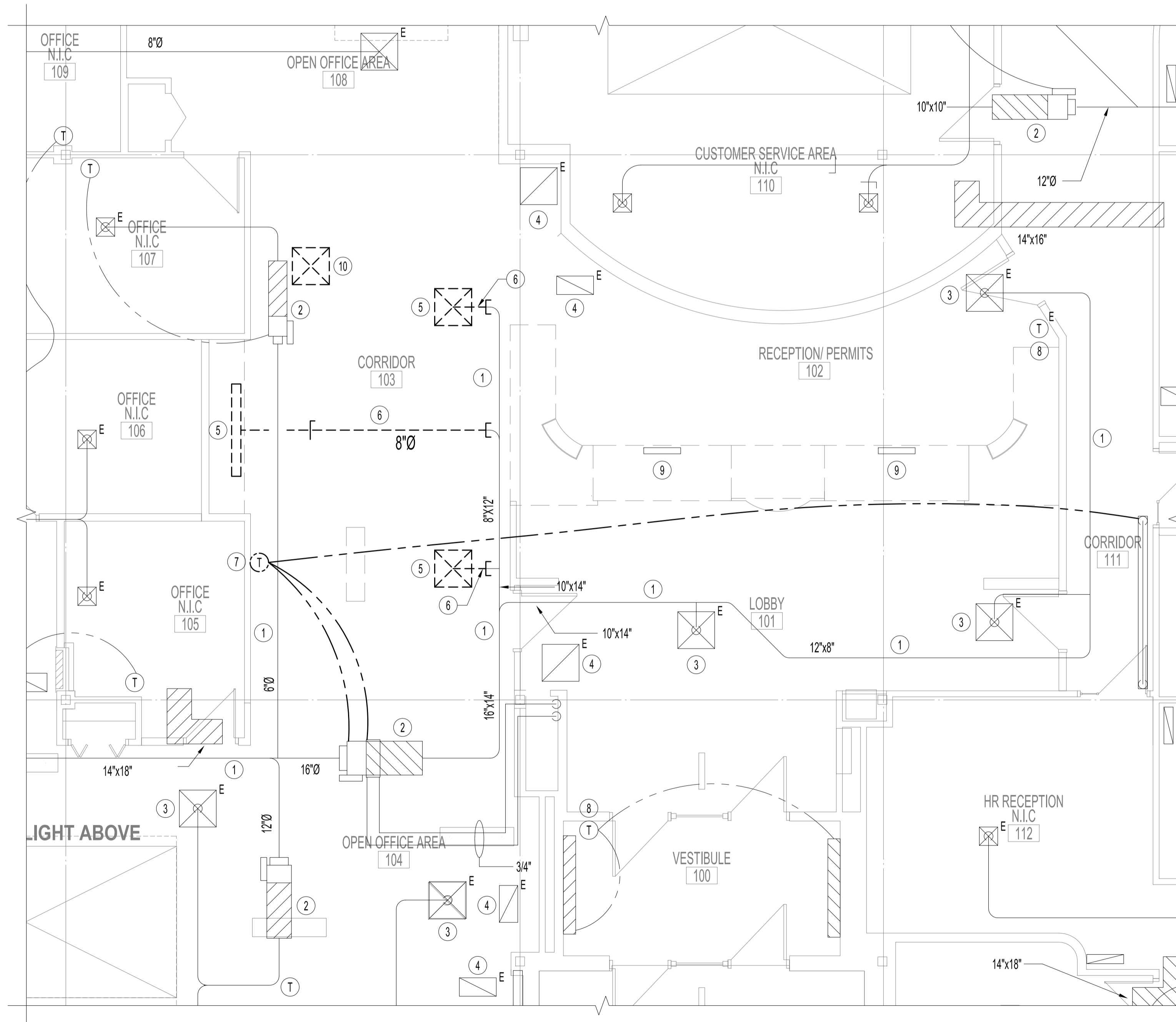
THE CITY OF WINNIPEG
 PLANNING, PROPERTY AND
 DEVELOPMENT DEPARTMENT
 MUNICIPAL ACCOMMODATIONS DIVISION
 3-65 GARRY STREET, R3C 4K4

PROJECT
 PUBLIC WORKS DEPARTMENT
 SECURITY AND ACCESSIBILITY UPGRADES

1155 PACIFIC AVENUE TENDER No: 139-2021
 SHEET TITLE

KEY PLAN, MECHANICAL LEGEND,
 SCHEDULES AND PARTIAL MAIN FLOOR
 PLAN - MECHANICAL DEMOLITION

SCALE	PROJECT No:	SHEET No:
AS SHOWN	2019-032	M1-R1



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