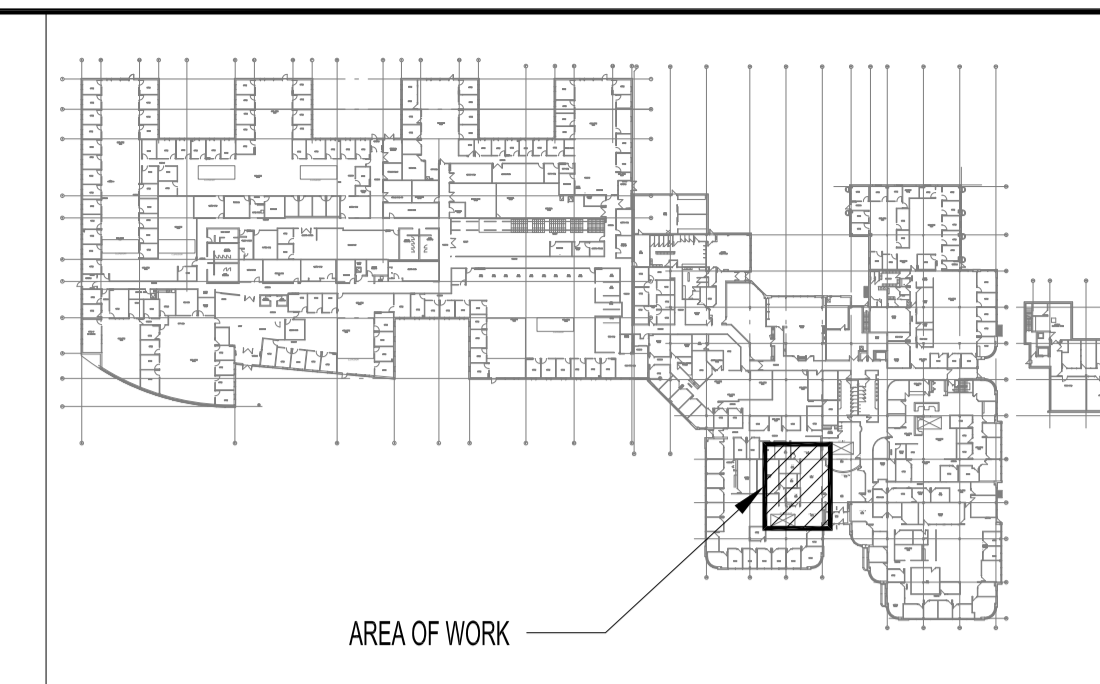


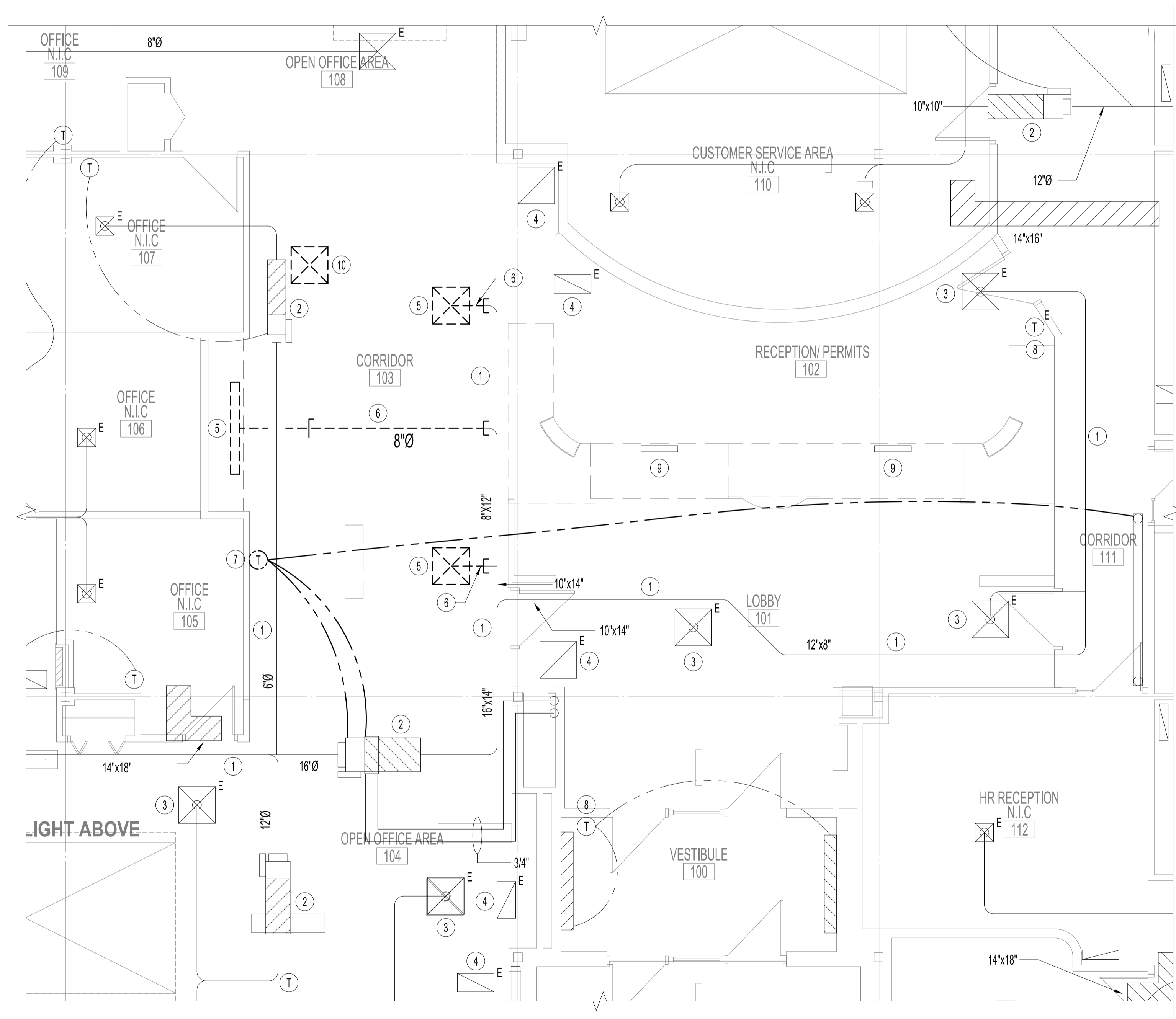
| GRILLE AND DIFFUSER SCHEDULE |                          |              |       |                                       |
|------------------------------|--------------------------|--------------|-------|---------------------------------------|
| TAG                          | DESCRIPTION              | MANUFACTURER | MODEL | REMARKS                               |
| S-1                          | SQUARE CONE DIFFUSER     | E.H. PRICE   | SCD3C | CEILING MOUNTED, COLOUR B12           |
| R-1                          | EGG CRATE CEILING RETURN | E.H. PRICE   | 80    | REFER TO DRAWING FOR SIZE, COLOUR B12 |

| 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.



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:**

- ① EXISTING DUCTWORK TO REMAIN.
- ② EXISTING VAV BOX TO REMAIN.
- ③ EXISTING SUPPLY AIR DIFFUSER TO REMAIN, TO BE CLEANED.
- ④ EXISTING RETURN AIR GRILLE TO REMAIN, TO BE CLEANED.
- ⑤ REMOVE EXISTING DIFFUSER, CLEAN FOR RE-INSTALLATION.
- ⑥ REMOVE EXISTING DUCT AND CAP OFF DUCT OPENING AS INDICATED.
- ⑦ RELOCATE EXISTING THERMOSTATS, SEE DRAWING M2 FOR DETAILS.
- ⑧ EXISTING THERMOSTAT TO REMAIN.
- ⑨ EXISTING UNDERCOUNTER HEATER TO REMAIN.
- ⑩ 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        |
|-----|-------------------------|-----|-------------|
| 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        |

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