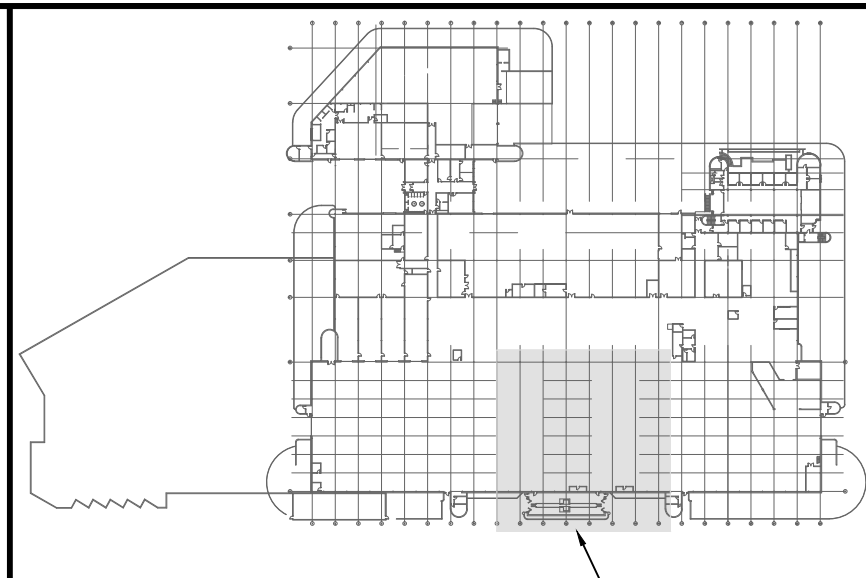

**1** PARTIAL MAIN FLOOR PLAN - FIRE PROTECTION - NEW CONSTRUCTION  
 M3.1 SCALE: 1/16"=1'-0"

**GENERAL NOTES**

- A. ALL ABANDONED EQUIPMENT AND SERVICES WITHIN AREA OF WORK SHALL BE REMOVED.
- B. THIS BUILDING MAY CONTAIN ASBESTOS. REFER TO FRONT END SPECIFICATIONS FOR FURTHER INFORMATION.
- C. PRIOR TO DEMOLISHING AND REMOVAL OF THE EXISTING EQUIPMENT, COORDINATE WITH THE CITY. RETURN EQUIPMENT TO THE CITY AS REQUIRED.
- D. REFER TO ROOF DETAILS AND SPECIFICATIONS FOR ALL NEW AND CAPPED OPENINGS.
- E. THE WORK AREA IS OCCUPIED 24/7. DURING THE HOURS OF 7:00 AM TO 2:30 PM, IT IS THE BUSIEST TIME FOR THE AREA AND IT IS PREFERRED THAT NO MORE THAN TWO HOIST SPACES ARE IMPACTED BY THE SCOPE OF WORK BUT ADDITIONAL HOISTS MAY BE IMPACTED WITH SUFFICIENT NOTICE AND APPROVAL. DURING THE HOURS OF 2:30 PM TO 7:00 AM, THE AREA IS LESS BUSY AND APPROVAL FOR ADDITIONAL HOISTS TO BE IMPACTED WILL BE MORE EASILY OBTAINED. COORDINATE WITH THE CITY PRIOR TO COMMENCEMENT OF WORK. UPON COMPLETION OF WORK AT THE END OF EACH SHIFT, CLEAN UP THE AREA OF WORK TO ENSURE THE HOISTS ARE NOT IMPACTED.
- F. FOR DRAWING CLARITY, NOT ALL MECHANICAL EQUIPMENT, PIPING AND DUCTWORK HAS BEEN SHOWN.
- G. CAUTION SHOULD BE TAKEN TO PREVENT SILICA RELEASE AND FUMES INSIDE THE GARAGE.

**KEY NOTES**

- 1. SPRINKLER SYSTEM AT HIGH LEVEL, NOT SHOWN. PROVIDE NEW SPRINKLER HEADS UNDER NEW DUCTWORK AS REQUIRED. PROVIDE LOWER LEVEL SPRINKLER HEADS UNDER NEW DUCTWORK AS FAR AWAY FROM BUS TAIL PIPES AS POSSIBLE.
- 2. OFFSET SPRINKLER PIPE TO AVOID NEW STRUCTURAL BEAM APPROXIMATELY AS SHOWN. FINAL LOCATION TO BE DETERMINED ON SITE AFTER COORDINATING WITH STRUCTURAL DIVISION.
- 3. PROVIDE NEW UPRIGHT SPRINKLER HEADS ON EITHER SIDES OF NEW STRUCTURAL BEAM APPROXIMATELY AS SHOWN. FINAL LOCATION TO BE DETERMINED ON SITE AFTER COORDINATING WITH STRUCTURAL DIVISION. CONNECT SPRINKLER HEADS TO EXISTING SPRINKLER PIPING (TYP).




**KEY PLAN**  
 SCALE: NTS

6			
5			
4			
3			
2			
1			
0	ISSUED FOR CONSTRUCTION	JH	23/01/25
NO.	Description	BY	DDMMYY

**ENGINEERS  
GEOSCIENTISTS**  
 MANITOBA  
**Certificate of Authorization**  
**SMS Engineering Ltd.**  
 No. 166

PROVINCE OF MANITOBA  
**J. T. HORROCKS**  
 Member  
 24767  
 23 Jan 25  
 REGISTERED PROFESSIONAL ENGINEER

  
 770 Bradford Street Winnipeg, Canada (204) 775-0291  
 24-256-01

  
**Winnipeg Transit**

Project Title  
**TRANSIT MAINTENANCE AND REPAIR BUILDING MECHANICAL UPGRADE - CENTRE HIGH BAY**  
 WINNIPEG MANITOBA

Drawing Title  
**PARTIAL MAIN FLOOR PLAN - FIRE PROTECTION - NEW CONSTRUCTION**

Drawn By API/KS	Checked By JH	Approved By JH
Scale AS INDICATED	Date DECEMBER 2024	Project No. 24-256-01
Revision Number <b>0</b>	Drawing Number <b>M3.1</b>	Sheet Order 8 OF 10

FILE NAME AND PATH: C:\Programs\2024\24-256 Transit Maintenance Building Phase 6 HVAC Upgrade\03 CAD - Rev\03.5 Mech\PHASE 02242506\_M03\_1\_PL\_1.dwg  
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