

**GENERAL NOTES:**

1. THE CONTRACTOR IS RESPONSIBLE TO REMOVE ALL EQUIPMENT ASSOCIATED WITH THE EXISTING FIRE ALARM SYSTEM. NOT ALL EQUIPMENT/DEVICES/WIRING ARE SHOWN.
2. EXISTING FIRE ALARM TO BE REMOVED AFTER NEW SYSTEM IS INSTALLED IN ORDER TO MAINTAIN FIRE ALARM PROTECTION IN THE BUILDING.
3. REFER TO ASBESTOS REPORTS IN APPENDIX B. ASBESTOS IS PRESENT IN AND/OR PRESUMED TO BE PRESENT IN (BUT NOT LIMITED TO) THE FOLLOWING:

PIPING : RAIN WATER LEADER (SWEAT WRAP PIPE INSULATION & PARING OVER FIBREGLASS)  
HEATING WATER SUPPLY/RETURN (PARING OVER FIBREGLASS)

FLOOR : PLASTER (CERAMIC TILES)  
ADHESIVE/MASTIC (CERAMIC TILES)

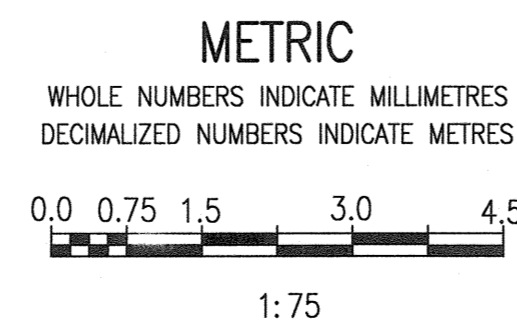
WALL : VERMICULITE INSULATION (MASONRY)  
PLASTER (PREFORMED BLOCK & CERAMIC TILES)  
ADHESIVE/MASTIC (CERAMIC TILES)

**DEMOLITION NOTES:**

- (A) DEMOLISH EXISTING HEAT DETECTOR AND ALL ASSOCIATED WIRING/CONDUIT.
- (B) DEMOLISH EXISTING SMOKE DETECTOR AND ASSOCIATED WIRING/CONDUIT.
- (C) DEMOLISH EXISTING MANUAL PULL STATIONS AND ASSOCIATED WIRING/CONDUIT.
- (D) DEMOLISH EXISTING FIRE ALARM HORN AND ASSOCIATED WIRING/CONDUIT.
- (E) DEMOLISH EXISTING FIRE ALARM PANEL AND ALL ASSOCIATED WIRING/CONDUIT.

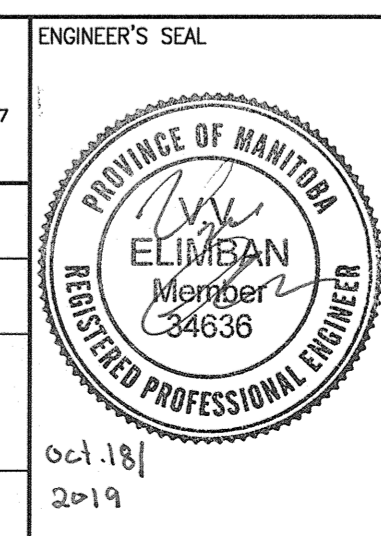
**PLAN ABOVE ELEVATION 233.020**

SCALE: 1 : 75



NO.	REVISIONS	DATE	DESIGN	CHECK
00	ISSUED FOR TENDER AND CONSTRUCTION	2019/10/18	VE	KS

<p><b>SNC-LAVALIN INC.</b> 148 Nature Park Way Winnipeg, MB, Canada R3P 0X7 204-786-8080</p>	
DESIGNED BY: V. ELIMBAN	CHECKED BY: K. SAPIAK
DRAWN BY: J. GRACASIN	APPROVED BY: D. BECKER
SCALE: 1 : 75	ISSUED FOR CONSTRUCTION BY: A. WEISS
DATE: 2019/08/09	DATE: 2019/10/18
CONSULTANT NO.:	



**THE CITY OF WINNIPEG**  
WATER AND WASTE DEPARTMENT

MCPHILLIPS PUMPING STATION  
ELECTRICAL AND HVAC UPGRADES, MCC REPLACEMENT  
ELECTRICAL FIRE ALARM PLAN  
PUMPHOUSE MEZZANINE LEVEL  
DEMOLITION

CITY DRAWING NUMBER	SHEET	REV.	SIZE
1-0640M-E0052	001	00	A1

1-0640M-E0057 001	ELECTRICAL FIRE ALARM, LEGEND AND DETAILS
DRAWING NUMBER	REFERENCE DRAWINGS