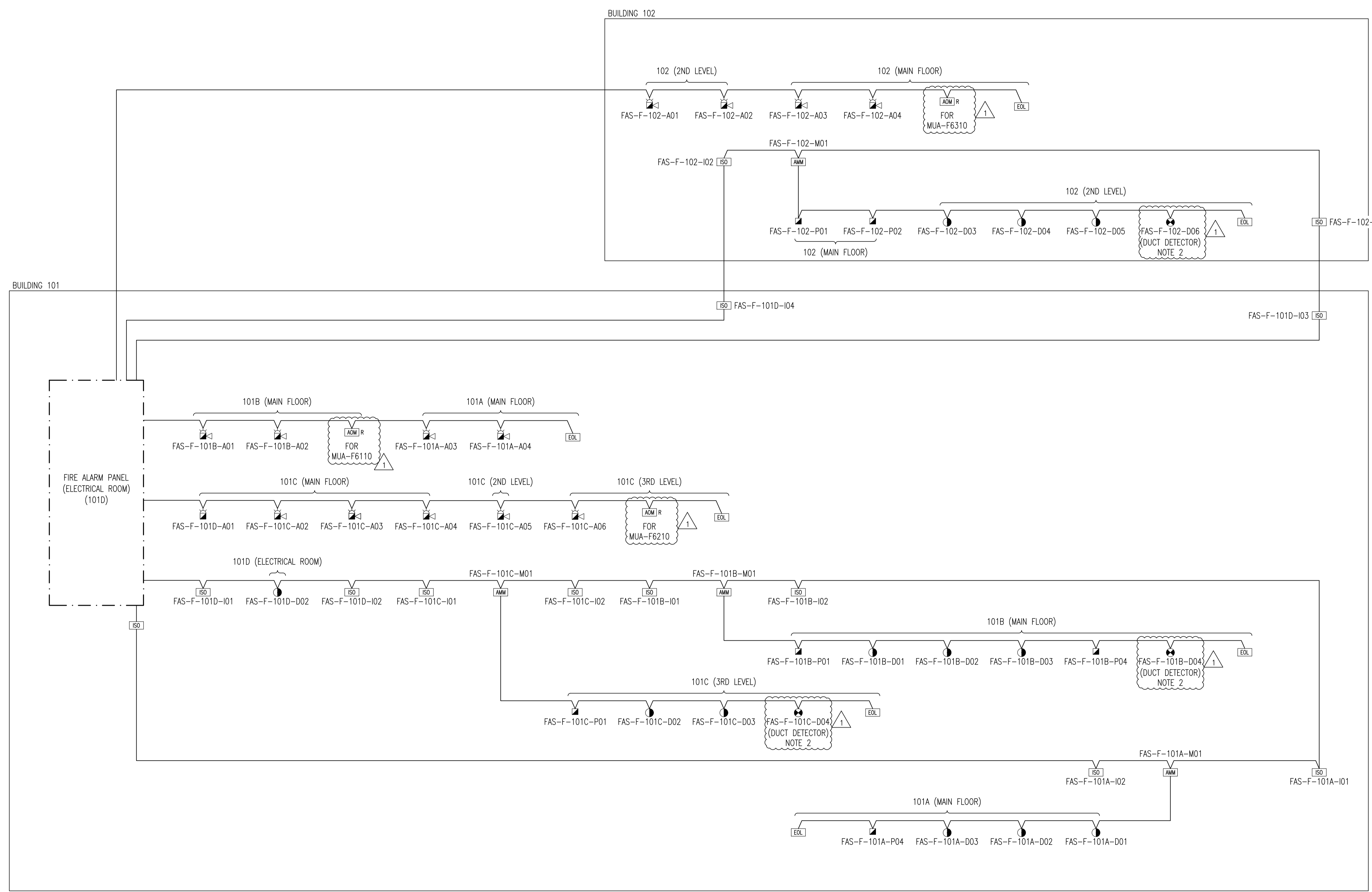


- GENERAL NOTES:**
- HVAC EQUIPMENT WILL NEED TO BE INTERLOCKED TO STOP AIR FLOW IN CASE OF FIRE.
  - COORDINATE WITH MECHANICAL IN LOCATING AND INSTALLING DUCT MOUNTED SMOKE DETECTORS. INSTALL DUCT MOUNTED SMOKE DETECTORS ADJACENT TO FIRE DAMPERS. SEE DWG. 1-0101-PPID-F016-001.
  - FORM C RELAY FOR SHUTTING DOWN AIR HANDLERS UPON INITIATION OF ALARM DEVICES.
  - IT IS THE FIRE ALARM CONTRACTORS RESPONSIBILITY TO SUPPLY, INSTALL, AND COMMISSION THE FIRE ALARM SYSTEM. THIS INCLUDES RUNNING THE CORRECT CONDUCTORS TO THE ADMINISTRATIVE BUILDING TO TIE-IN TO THE EXISTING SYSTEM. HOWEVER, INTEGRATING AND PROGRAMMING THE NEW FIRE ALARM SYSTEM TO PROPERLY FUNCTION WITH THE EXISTING SYSTEM IN THE ADMINISTRATIVE BUILDING IS THE GENERAL CONTRACTOR RESPONSIBILITY.
  - FIRE ALARM CONDUITS SHALL BE RED OR MARKED WITH RED BANDING AT INTERVALS NOT EXCEEDING 1.5m.



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9	-	-
8	-	-
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6	-	-
5	-	-
4	-	-
3	-	-
2	-	-
1	-	-
NO.	DRAWING NUMBER	REFERENCE DRAWING TITLE
REFERENCE DRAWINGS		



B.M. ELEV.			
CONSTRUCTION COMPLETION DATE: YYYY MM DD			
NO.	REVISIONS	DATE	BY
1	RE-ISSUED FOR CONSTRUCTION	2022 07 05	JAB
0	ISSUED FOR CONSTRUCTION	2022 05 18	JAB

<b>KGS GROUP</b>			
DESIGNED BY	DG	CHECKED BY	JAB
DRAWN BY	RG	APPROVED BY	JAB
SCALE:	NTS	RELEASED FOR CONSTRUCTION	
DATE	2022 03 14	DATE	

ENGINEER'S SEAL	
CONSULTANT DRAWING NUMBER	
21-0107-015_EO.003	

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

**Winnipeg**

NORTH END SEWAGE TREATMENT PLANT (NEWPC)  
INTERIM PHOSPHOROUS REMOVAL

**ELECTRICAL  
FIRE ALARM RISER DIAGRAM**

CITY DRAWING NUMBER **1-0101-EFAS-F001-001** SHEET **1** OF **1**