

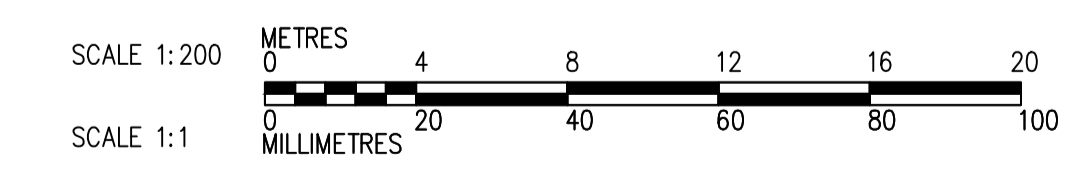
KEY PLAN
NOT TO SCALE

- UNHATCHED AREAS DENOTES EXTENTS SHOWN ON DRAWING

PLUMBING - FIRST FLOOR PLAN - NEW CONSTRUCTION
1 : 200 (WP)

MECHANICAL LEGEND	
— SWD —	NEW PRIMARY STORM WATER DRAINAGE ABOVE FLOOR OR GRADE
— SWD2 —	NEW SECONDARY STORM WATER DRAINAGE ABOVE FLOOR OR GRADE
— SWD —	EXISTING PRIMARY STORM WATER DRAINAGE ABOVE FLOOR OR GRADE TO REMAIN
- - - SWD - - -	EXISTING PRIMARY STORM WATER DRAINAGE BELOW FLOOR OR GRADE TO REMAIN
—	PIPE CAP
— >	DIRECTION OF FLOW
— +	CLEANOUT
⊗	ROOF DRAIN
⊙	VENT
⊙	SANITARY VENT
⊙	VENT PIPE WITH METAL FLASHING
⊙	EXHAUST FAN UNIT, CURBED
⊙	FLUE VENT, CURBED
⊙	GOOSE NECK VENTING, CURBED
⊙	LOUVERED VENT HOOD, CURBED
⊙	SCUPPER
⊙	PLUMBING FIXTURE DESIGNATION
⊙	FIRE STANDPIPE
⊙	ROOF LADDER
PR-#	PLUMBING RISER REFERENCE - REFER TO DRAWINGS 1-0601B-H0038-001 AND 1-0601B-H0039-001 FOR SCHEMATICS

- GENERAL NOTES**
- ALL EQUIPMENT SHUT DOWN AND NOISY WORK TO BE PERFORMED IN ACCORDANCE WITH WORK HOURS AND NOISE RESTRICTIONS SET FORTH IN THE SPECIFICATION AND COORDINATED WITH CONTRACT ADMINISTRATOR.
 - REVIEW ALL CONSTRUCTION DOCUMENTS, VERIFY ROUTING AND EQUIPMENT REMOVAL AND RE-INSTALLATION ETC. PRIOR TO PROCEEDING WITH WORK. REPORT ANY DISCREPANCIES TO CONTRACT ADMINISTRATOR.
 - PERFORM COORDINATION BETWEEN ALL TRADES AS REQUIRED FOR REMOVAL AND RE-INSTALLATION OF EQUIPMENT WHERE ADDITIONAL WORK REASONABLY INCIDENTAL TO THE ORIGINAL DESIGN INTENT IS REQUIRED DUE TO SITE CONDITIONS, IT SHALL BE PERFORMED AT NO ADDITIONAL COST.
 - WHERE REMOVAL OF EQUIPMENT REQUIRES RE-INSULATING OR ADDITIONAL PATCHING, PERFORM WORK AT NO ADDITIONAL COST. ALL PATCHING AND RE-INSULATING TO MATCH EXISTING OR MEET THE MINIMUM REQUIREMENTS OF THE SPECIFICATION WHERE THE EXISTING CONDITION IS OF LESS QUALITY THAN THE SPECIFICATION.
 - WHEN EQUIPMENT, DUCTING OR OTHER MECHANICAL ITEMS ARE REMOVED FROM ROOF AND REQUIRED TO BE RE-INSTALLED, STORE IN SAFE LOCATION TO PREVENT WEATHER OR PHYSICAL DAMAGE TO EQUIPMENT, DUCTING OR ANY OTHER MECHANICAL ITEMS.
- KEY NOTES**
- EXISTING PRIMARY STORM WATER LEADER DOWN FROM FLOOR ABOVE.
 - NEW SECONDARY STORM WATER LEADER DOWN FROM FLOOR ABOVE.
 - CONNECT NEW SECONDARY STORM WATER PIPING TO EXISTING PRIMARY STORM PIPING AT LOW LEVEL.
 - RUN NEW SECONDARY STORM WATER PIPING DOWNWARDS TO MATCH THE SLOPE OF EXISTING PIPING.



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3	1-0601B-H0039-001	PLUMBING SOUTH STORM DRAIN SCHEMATIC ELEVATION
2	1-0601B-H0031-001	PLUMBING WP STORM DRAIN UPGRADES SECOND FLOOR PLAN
1	1-0601B-H0023-001	PLUMBING WP STORM DRAIN UPGRADES LOWER LEVEL PLAN
NO.	DRAWING NUMBER	REFERENCE DRAWING TITLE

<p>ENGINEERS GEOLOGISTS MANITOBA Certificate of Authorization SMS Engineering Ltd. No. 166</p>	B.M. ELEV.						
	DESIGNED BY	GR	CHECKED BY	GS			
	DRAWN BY	GR	APPROVED BY	GS	CONSULTANT DRAWING NO. M2.6		
	SCALE:	AS NOTED	RELEASED FOR CONSTRUCTION BY:				
NO.	ISSUED FOR TENDER	23/03/21	GS	DATE	2023/03/21	DATE	

<p>THE CITY OF WINNIPEG WATER AND WASTE DEPARTMENT ENGINEERING DIVISION</p>	
DRINKING WATER TREATMENT PLANT MAIN BUILDING ROOF REPLACEMENT	CITY FILE NUMBER W-1049 SHEET 1 OF 1 CITY DRAWING NUMBER 1-0601B-H0027-001
PLUMBING WP STORM DRAIN UPGRADES FIRST FLOOR PLAN	