SHEET: COW-A1 (05/2005)

CONSULTANTS

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Crosier Kilgour & Partners Ltd.
CONSULTING STRUCTURAL ENGINEERS

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KEY PLAN
NOT TO SCALE

DRAWING INDEX

WWD PROJECT #: W-1049
PROJECT TITLE: DRINKING WATER TREATMENT PLANT ROOF REPLACEMENT
BID OPPORTUNITY NO.: 37-2023

GENERAL

CITY OF WINNIPEG DRAWING NO.	CROSIER KILGOUR DRAWING NO.	REV.	DISCIPLINE	TITLE	DRAWING TYPE
1-0601B-G0002-001	S0.1	0	N/A	N/A	N/A
1-0601B-G0003-001	S0.2	0	GENERAL	DRAWING INDEX	N/A

BUILDING

CITY OF WINNIPEG DRAWING NO.	CROSIER KILGOUR DRAWING NO.	REV.	DISCIPLINE	TITLE	DRAWING TYPE
1-0601B-G0004-001	S1.1	0	BUILDING	NOTES, SCHEDULE & LEGENDS	
1-0601B-B0064-001	S2.1	0	BUILDING	WF, WR, WO & WC ROOF DEMOLITION	PLAN
1-0601B-B0065-001	S2.2	0	BUILDING	WP ROOF DEMOLITION	PLAN
1-0601B-B0066-001	S2.3	0	BUILDING	WA ROOF DEMOLITION	PLAN
1-0601B-B0067-001	S2.4	0	BUILDING	WM & WI ROOF DEMOLITION	PLAN
1-0601B-B0068-001	S2.5	0	BUILDING	WF, WR, WO & WC ROOF	PLAN
1-0601B-B0069-001	S2.6	0	BUILDING	WP ROOF	PLAN
1-0601B-B0070-001	S2.7	0	BUILDING	WA ROOF	PLAN
1-0601B-B0071-001	S2.8	0	BUILDING	WM & WI ROOF	PLAN
1-0601B-B0072-001	S3.1	0	BUILDING	ROOF DEMOLITION	DETAILS 1 OF 4
1-0601B-B0073-001	S3.2	0	BUILDING	ROOF DEMOLITION	DETAILS 2 OF 4
1-0601B-B0074-001	S3.3	0	BUILDING	ROOF DEMOLITION	DETAILS 3 OF 4
1-0601B-B0075-001	S3.4	0	BUILDING	ROOF DEMOLITION	DETAILS 4 OF 4
1-0601B-B0076-001	S4.1	0	BUILDING	ROOF	DETAILS 1 OF 9
1-0601B-B0076-002	S4.2	0	BUILDING	ROOF	DETAILS 2 OF 9
1-0601B-B0076-003	S4.3	0	BUILDING	ROOF	DETAILS 3 OF 9
1-0601B-B0076-004	S4.4	0	BUILDING	ROOF	DETAILS 4 OF 9
1-0601B-B0076-005	S4.5	0	BUILDING	ROOF	DETAILS 5 OF 9
1-0601B-B0076-006	S4.6	0	BUILDING	ROOF	DETAILS 6 OF 9
1-0601B-B0076-007	S4.7	0	BUILDING	ROOF	DETAILS 7 OF 9
1-0601B-B0076-008	S4.8	0	BUILDING	ROOF	DETAILS 8 OF 9
1-0601B-B0076-009	S4.9	0	BUILDING	ROOF	DETAILS 9 OF 9

STRUCTURAL

CITY OF WINNIPEG DRAWING NO.	CROSIER KILGOUR DRAWING NO.	REV.	DISCIPLINE	TITLE	DRAWING TYPE
1-0601B-S0038-001	S5.1	0	STRUCTURAL	REINFORCED CONCRETE REPAIR	DETAILS

MECHANICAL

CITY OF WINNIPEG DRAWING NO.	SMS DRAWING NO.	REV.	DISCIPLINE	TITLE	DRAWING TYPE
1-0601B-M0011-001	M1.1	0	MECHANICAL	WF, WR, WO & WC ROOF DEMOLITION	PLAN
1-0601B-M0012-001	M1.2	0	MECHANICAL	WP ROOF DEMOLITION	PLAN
1-0601B-M0013-001	M1.3	0	MECHANICAL	WA ROOF DEMOLITION	PLAN
1-0601B-M0014-001	M1.4	0	MECHANICAL	WM & WI ROOF DEMOLITION	PLAN
1-0601B-M0015-001	M2.17	0	MECHANICAL	WF,WR, WO & WC ROOF"	PLAN
1-0601B-M0016-001	M2.18	0	MECHANICAL	WP ROOF	PLAN
1-0601B-M0017-001	M2.19	0	MECHANICAL	WA ROOF	PLAN
1-0601B-M0018-001	M2.20	0	MECHANICAL	WI & WM ROOF	PLAN
1-0601B-M0019-001	M3.3	0	MECHANICAL	MISCELLANEOUS PLUMBING AND VENTING	DETAILS

PLUMBING

CITY OF WINNIPEG DRAWING NO.	SMS DRAWING NO.	REV.	DISCIPLINE	TITLE	DRAWING TYPE
1-0601B-H0022-001	M2.1	0	PLUMBING	WF, WR, WO & WC STORM DRAIN UPGRADES	LOWER LEVEL PLAN
1-0601B-H0023-001	M2.2	0	PLUMBING	WP STORM DRAIN UPGRADES	LOWER LEVEL PLAN
1-0601B-H0024-001	M2.3	0	PLUMBING	WA STORM DRAIN UPGRADES	LOWER LEVEL PLAN
1-0601B-H0025-001	M2.4	0	PLUMBING	WM & WI STORM DRAIN UPGRADES	LOWER LEVEL PLAN
1-0601B-H0026-001	M2.5	0	PLUMBING	WF, WR, WO & WC STORM DRAIN UPGRADES	FIRST FLOOR PLAN
1-0601B-H0027-001	M2.6	0	PLUMBING	WP STORM DRAIN UPGRADES	FIRST FLOOR PLAN
1-0601B-H0028-001	M2.7	0	PLUMBING	WA STORM DRAIN UPGRADES	FIRST FLOOR PLAN
1-0601B-H0029-001	M2.8	0	PLUMBING	WM & WI STORM DRAIN UPGRADES	FIRST FLOOR PLAN
1-0601B-H0030-001	M2.9	0	PLUMBING	WF, WR, WO & WC STORM DRAIN UPGRADES	SECOND FLOOR PLAN
1-0601B-H0031-001	M2.10	0	PLUMBING	WP STORM DRAIN UPGRADES	SECOND FLOOR PLAN
1-0601B-H0032-001	M2.11	0	PLUMBING	WA STORM DRAIN UPGRADES	SECOND FLOOR PLAN
1-0601B-H0033-001	M2.12	0	PLUMBING	WM & WI STORM DRAIN UPGRADES	SECOND FLOOR PLAN
1-0601B-H0034-001	M2.13	0	PLUMBING	WF, WR, WO & WC STORM DRAIN UPGRADES	THIRD FLOOR PLAN
1-0601B-H0035-001	M2.14	0	PLUMBING	WP STORM DRAIN UPGRADES	THIRD FLOOR PLAN
1-0601B-H0036-001	M2.15	0	PLUMBING	WA STORM DRAIN UPGRADES	THIRD FLOOR PLAN
1-0601B-H0037-001	M2.16	0	PLUMBING	WM & WI STORM DRAIN UPGRADES	THIRD FLOOR PLAN
1-0601B-H0038-001	M3.1	0	PLUMBING	NORTH STORM DRAIN SCHEMATIC	ELEVATION
1-0601B-H0039-001	M3.2	0	PLUMBING	SOUTH STORM DRAIN SCHEMATIC	ELEVATION

ENGINEERS GEOSCIENTISTS MANITOBA
Certificate of Authorization
Crosier Kilgour & Partners Ltd.
No. 235

B.M. ELEV.

NO.	REVISIONS	DATE	BY
00	ISSUED FOR TENDER	23/03/21	GJH

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2022-1008
Crosier Kilgour & Partners Ltd.
CONSULTING STRUCTURAL ENGINEERS

DESIGNED BY	GJH	CHECKED BY	JAW
DRAWN BY	LOL	APPROVED BY	GJH
SCALE:	NTS	RELEASED FOR CONSTRUCTION BY:	
DATE	2023/03/21	DATE	

ENGINEER'S SEAL
PROVINCE OF MANITOBA
J.A. WELLS
23/03/21
REGISTERED PROFESSIONAL ENGINEER

CONSULTANT DRAWING NO.
S0.2

Winnipeg
THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT
ENGINEERING DIVISION

DRINKING WATER TREATMENT PLANT
MAIN BUILDING
ROOF REPLACEMENT

CITY FILE NUMBER W-1049
SHEET 1 OF 1

GENERAL
DRAWING INDEX

CITY DRAWING NUMBER
1-0601B-G0003-001