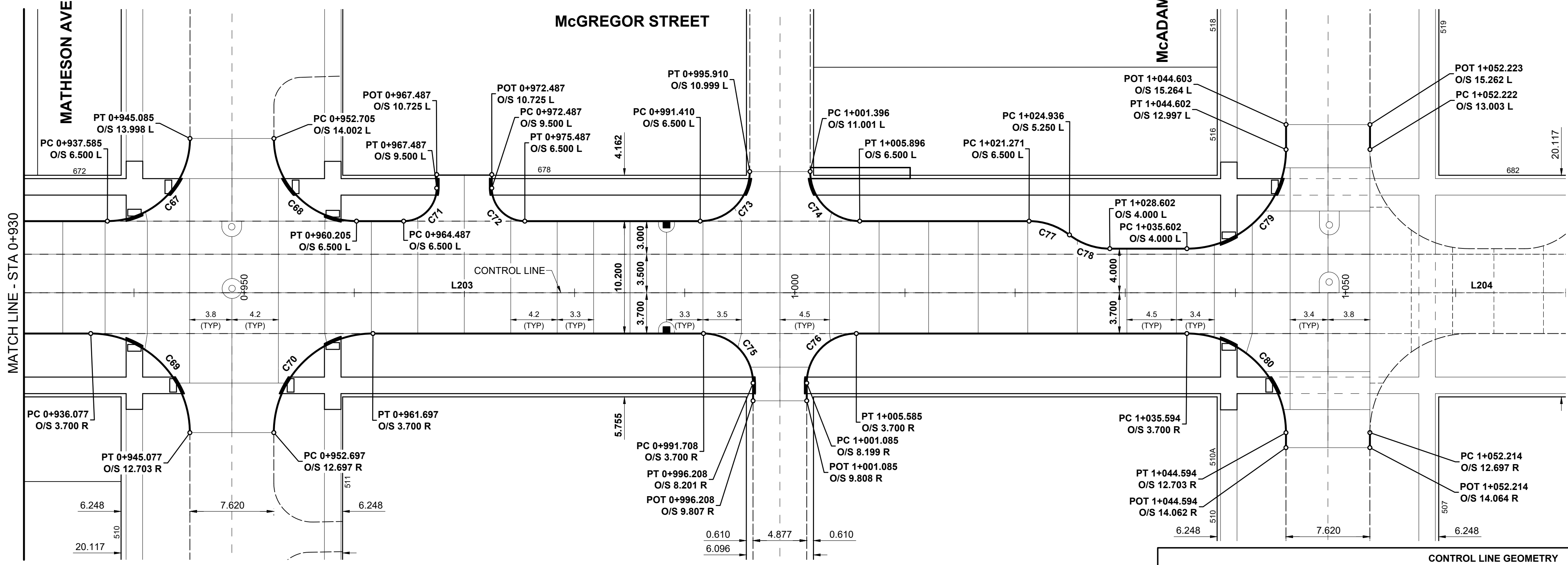


PLAN
SCALE: 1:250



PLAN
SCALE: 1:250

CURVE TABLE				
CURVE	RADIUS	LENGTH	DELTA	TANGENT
C57	6.000	9.423	89°59'00"	5.998
C58	9.000	13.902	88°30'19"	8.768
C59	9.000	14.140	90°0'10"00"	9.003
C60	9.000	14.135	89°59'00"	8.997
C61	6.000	3.898	37°13'07"	2.020
C62	6.000	3.944	37°39'30"	2.046
C63	7.500	11.779	89°58'55"	7.498
C64	7.500	11.783	90°0'10"05"	7.502
C65	7.500	11.783	90°0'10"05"	7.502
C66	7.500	11.779	89°58'55"	7.498
C67	7.500	11.779	89°58'55"	7.498
C68	7.500	11.783	90°0'10"05"	7.502
C69	9.000	14.140	90°0'10"05"	9.003
C70	9.000	14.134	89°58'55"	8.997
C71	3.000	4.712	90°00'00"	3.000
C72	3.000	4.712	90°00'00"	3.000
C73	4.500	7.067	89°58'55"	4.499
C74	4.500	7.070	90°0'10"05"	4.501
C75	4.500	7.070	90°0'10"05"	4.501
C76	4.500	7.067	89°58'55"	4.499
C77	6.000	3.944	37°39'30"	2.046
C78	6.000	3.944	37°39'30"	2.046
C79	9.000	14.134	89°58'55"	8.997
C80	9.000	14.140	90°0'10"05"	9.003

CONTROL LINE GEOMETRY										
NUMBER	LENGTH	RADIUS	DELTA	TANGENT	START STATION	NORTHING	EASTING	END STATION	NORTHING	EASTING
L201	108.925				0+723.307	8694.191	12790.013	0+832.232	8792.849	12836.180
L202	28.665				0+832.232	8792.849	12836.180	0+860.897	8818.482	12849.010
L203	191.321				0+860.897	8818.482	12849.010	1+052.218	8991.769	12930.099
L204	370.689				1+052.218	8991.769	12930.099	1+422.907	9327.516	13087.211

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PLAN	PROPOSED
⊕	HYDRANT	⊕	---	LDS / WWS	---	▨	CONCRETE	▨
⊙	VALVE	⊙	---	WATER MAIN	---	▨	CONC SIDEWALK / MEDIAN	▨
⊖	CURB STOP	⊖	---	GAS	---	▨	ASPHALT	▨
○	MANHOLE	○	---	TRAFFIC SIGNALS	---	▨	PAVING STONE	▨
□	CATCH BASIN / CATCH PIT	□	---	HYDRO / STREET LIGHT	---	▨	GRAVEL	▨
△	CURB INLET	△	---	COMMUNICATIONS	---	▨	PLANING / REMOVAL	▨
•	POLE	•	---	RAMP CURB	---	▨	DITCH FLOW	▨
⊙	LIGHT STANDARD	⊙	---	PROPERTY LINE	---	▨	TOP OF SLOPE	▨
⊙	TRAFFIC SIGNAL POLE	⊙	---	ELEVATIONS	(32.123)	▨	CULVERT	▨
⊕	SURVEY BAR	⊕	---	233.000		▨	SEWER FLOW DIRECTION	▨
⊕	TEST HOLE / CORE HOLE	⊕	---	---		▨	---	▨

LOCATION APPROVED
UNDERGROUND STRUCTURES

DATE: _____

NOTE:
LOCATION OF UNDERGROUND STRUCTURES AS SHOWN ARE BASED ON THE BEST INFORMATION AVAILABLE BUT NO GUARANTEE IS GIVEN THAT ALL EXISTING UTILITIES ARE SHOWN OR THAT THE GIVEN LOCATIONS ARE EXACT. CONFIRMATION OF EXISTENCE AND EXACT LOCATION OF ALL SERVICES MUST BE OBTAINED FROM THE INDIVIDUAL UTILITIES BEFORE PROCEEDING WITH CONSTRUCTION.

NO.	REVISIONS	DATE	BY	APPROVED
0	ISSUED FOR TENDER	25/01/07	GFC	

Stantec
500 - 311 Portage Avenue, Winnipeg MB Canada R3B 2B9
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DESIGNED BY: ASM
DRAWN BY: KMB

CHECKED BY: GFC
APPROVED BY: RPB

RELEASED FOR CONSTRUCTION

HOR SCALE: 1:250
VERT SCALE: _____

DATE: JANUARY 7, 2025

PROFESSIONAL'S SEAL

G.F. COOLIDGE
Member 24465
REGISTERED PROFESSIONAL ENGINEER

CONSULTANT FILE NAME
2303678-McGregor-HG.dwg

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

2025 REGIONAL STREET RENEWAL

McGREGOR STREET
CHURCH AVENUE TO McADAM AVENUE
HORIZONTAL GEOMETRY
STA 0+820 TO McADAM AVE

CITY DRAWING NUMBER: P-3587-5
SHEET 5 OF 14
DRAWING NUMBER: 5

TENDER No. 728-2024