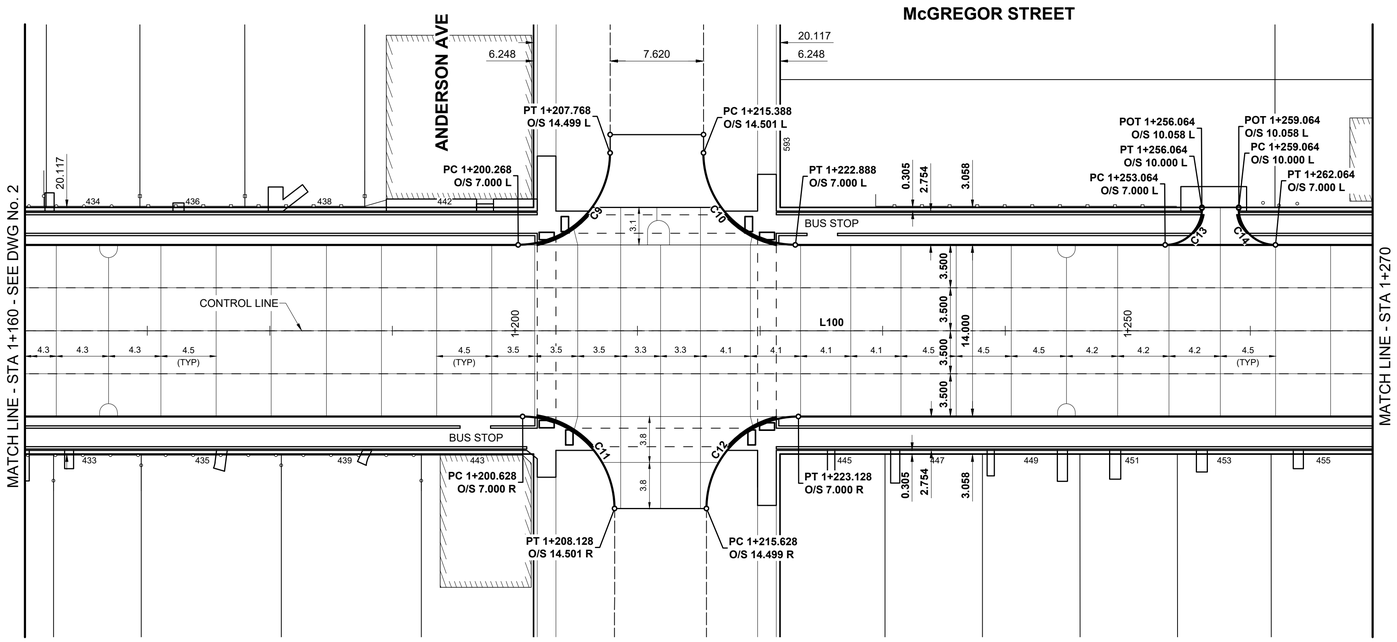

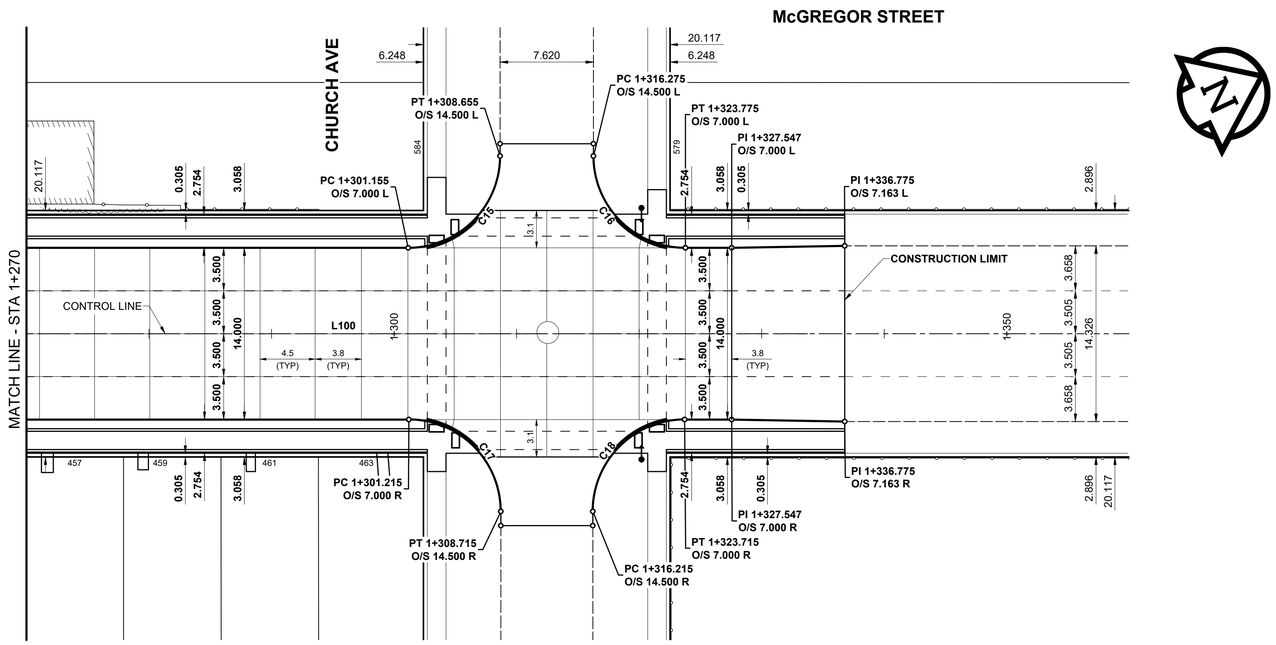

PLAN

SCALE: 1:250

0 5 10 15m

CURVE TABLE

CURVE	RADIUS	LENGTH	DELTA	TANGENT
C9	7.500	11.780	89°59'30"	7.499
C10	7.500	11.782	90°00'30"	7.501
C11	7.500	11.782	90°00'30"	7.501
C12	7.500	11.780	89°59'30"	7.499
C13	3.000	4.712	90°00'00"	3.000
C14	3.000	4.712	90°00'00"	3.000
C15	7.500	11.781	90°00'00"	7.500
C16	7.500	11.781	90°00'00"	7.500
C17	7.500	11.781	90°00'00"	7.500
C18	7.500	11.781	90°00'00"	7.500

CONTROL LINE GEOMETRY

NUMBER	LENGTH	RADIUS	DELTA	TANGENT	START STATION	NORTHING	EASTING	END STATION	NORTHING	EASTING
L100	538.705				0+884.769	9124.538	11640.520	1+423.473	9612.673	11868.393

ENGINEERS GEOSCIENTISTS MANITOBA
Certificate of Authorization
MORRISON HERSHFIELD
No. 1736

TENDER No. 509-2022

LOCATION APPROVED
UNDERGROUND STRUCTURES

SUPR. U/G STRUCTURES COMMITTEE — 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.

BM 26-036 — N.W. Cor. Church Ave. & Andrews St., Brass plug in a 4.6 m Conc. pile, 0.3 m N. of N.L. Church Ave., & 2.6 m E. of W.L. Andrews St.
ELEV 231.470 m

No.	REVISIONS	YY/MM/DD	BY
C	ISSUED FOR TENDER	23/01/05	ACK
B	ISSUED FOR CLIENT REVIEW	22/07/21	GFC
A	ISSUED FOR GEOMETRY REVIEW	22/03/23	GFC

MORRISON HERSHFIELD

DESIGNED BY	ASM	CHECKED BY	GFC
DRAWN BY	KMB	APPROVED BY	RPB
HOR SCALE	1:250	RELEASED FOR CONSTRUCTION	
VERT SCALE	N/A		
DATE	22/03/23	DATE	

PROFESSIONAL'S SEAL
PROVINCE OF MANITOBA — A.C. KAUFMANN — Member — 34804 — 2023-01-05 — REGISTERED PROFESSIONAL ENGINEER

CONSULTANT FILE NAME
2102583-McGregor-HG-02.dwg

Winnipeg
THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

2022-2023 REGIONAL STREET RENEWAL PROGRAM
McGREGOR STREET RECONSTRUCTION
MOUNTAIN AVE TO CHURCH AVE

CONCRETE RECONSTRUCTION
HORIZONTAL GEOMETRY
STA 1+160 TO CHURCH AVE

CITY DRAWING NUMBER P-3558-3
SHEET 3 OF 13
DRAWING NUMBER 3

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

ISO A1 - 594mm x 841mm

x:\Proj\2021\102583\00-2021-2023 mcgregor mountain renewal\09. cad\07 sheets\McGregor\2102583-McGregor-HG-02.dwg Last Saved: 1/5/2023 9:45 AM by KBerard Plotted: 1/5/2023 11:10 AM by Kevin Berard