PLAN

SCALE: 1:250

0 5 10 15m

CURVE TABLE				
CURVE	RADIUS	LENGTH	DELTA	TANGENT
C41	6.000	3.944	37°39'30"	2.046
C42	6.000	3.944	37°39'30"	2.046
C43	7.500	11.781	90°00'00"	7.500
C44	7.500	11.781	90°00'00"	7.500
C45	4.500	7.069	90°00'00"	4.500
C46	4.500	7.069	90°00'00"	4.500
C47	7.500	11.781	90°00'00"	7.500
C48	7.500	11.781	90°00'00"	7.500
C49	4.500	7.069	90°00'00"	4.500
C50	4.500	7.069	90°00'00"	4.500
C51	7.500	11.811	90°13'40"	7.530
C52	7.500	11.751	89°46'20"	7.470
C53	7.500	11.781	90°00'00"	7.500
C54	7.500	11.781	90°00'00"	7.500
C55	6.000	3.944	37°39'30"	2.046
C56	6.000	3.944	37°39'30"	2.046
C57	6.000	3.944	37°39'30"	2.046
C58	6.000	3.944	37°39'30"	2.046
C59	4.500	7.069	90°00'00"	4.500
C60	4.500	7.069	90°00'00"	4.500

YEAR 1 | YEAR 2

PLAN

SCALE: 1:250

0 5 10 15m

MOUNTAIN AVENUE - CONTROL LINE GEOMETRY										
NUMBER	LENGTH	RADIUS	DELTA	TANGENT	START STATION	NORTHING	EASTING	END STATION	NORTHING	EASTING
L100	1500.000				0+000.000	10033.507	9944.889	1+500.000	9398.171	11303.692

ENGINEERS GEOSCIENTISTS MANITOBA
Certificate of Authorization
MORRISON HERSHFIELD
No. 1736

TENDER No. 719-2021

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 25-021
ELEV 232.337 m
S.W. Cor. Mountain Ave. & Arlington St., Tblt. in S. Conc. foundation of No. 772 Mountain Ave., 1 m E. & 0.1 m below bricks of S.W. Cor. of Bldg.

No.	REVISIONS	YY/MM/DD	BY
D	ISSUED FOR TENDER	22/03/15	GFC
C	ISSUED FOR CLIENT REVIEW	22/02/18	GFC
B	RE-ISSUED FOR GEOMETRY REVIEW	21/10/15	GFC
A	ISSUED FOR GEOMETRY REVIEW	21/09/26	GFC

MORRISON HERSHFIELD

DESIGNED BY	GFC	CHECKED BY	RPB
DRAWN BY	DML	APPROVED BY	RPB
HOR SCALE	1:250	RELEASED FOR CONSTRUCTION	
VERT SCALE			
DATE	JULY 30, 2021	DATE	

PROFESSIONAL'S SEAL
PROVINCE OF MANITOBA
G.F. COOLIDGE
Member
24465
2022-03-15
REGISTERED PROFESSIONAL ENGINEER

CONSULTANT FILE NAME
2102583-Mountain-HG-03.dwg

Winnipeg

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

2022-2023 REGIONAL STREET RENEWAL PROGRAM
MOUNTAIN AVENUE RECONSTRUCTION
McPHILLIPS ST TO ARLINGTON ST

MOUNTAIN AVENUE
HORIZONTAL GEOMETRY
STA 0+530 TO STA 0+780

CITY DRAWING NUMBER: P-3557-04
SHEET 04 OF 28
DRAWING NUMBER: 04

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

ISO A1 - 594mm x 841mm

X:\Proj\2021\2102583\00-2021-2023 McGregor Mountain Renewal\09_CAD\07 Sheets\Mountain\2102583-Mountain-HG-03.dwg Last Saved: 2/16/2022 4:17 PM by dlane Plotted: 3/11/2022 11:46 AM by Dave Lane