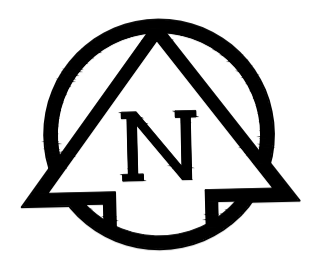
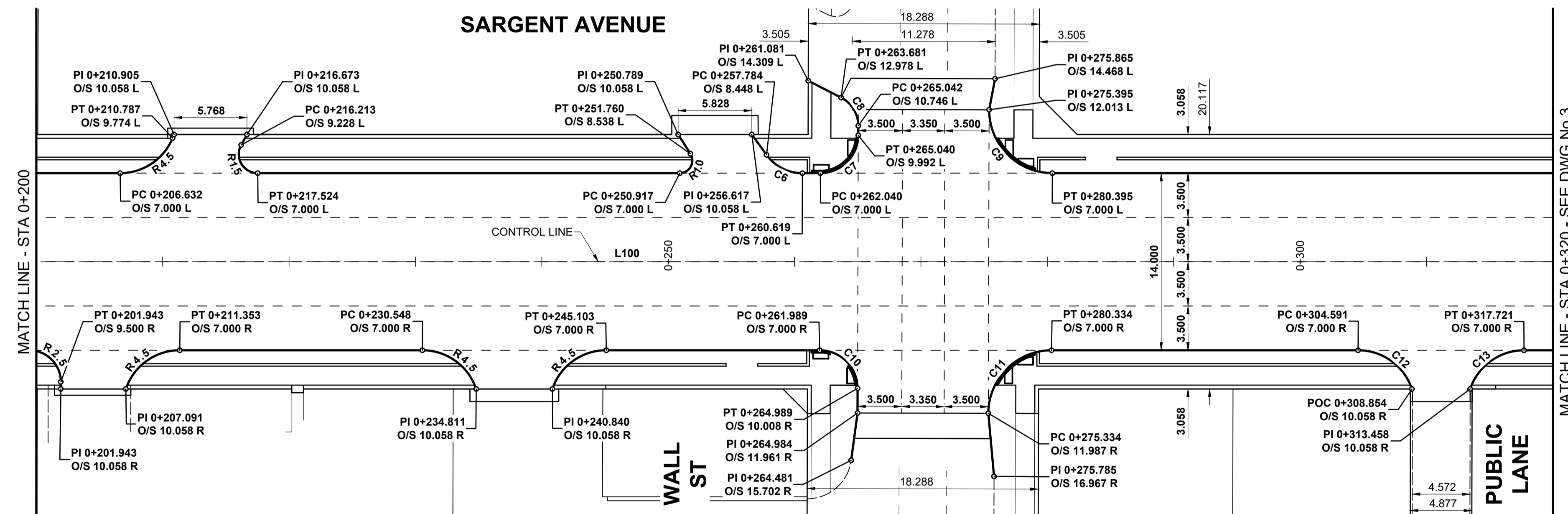


PLAN
SCALE: 1:250



CURVE TABLE				
CURVE	RADIUS	LENGTH	DELTA	TANGENT
C1	7.500	11.760	89°50'35"	7.480
C2	3.000	4.721	90°09'25"	3.008
C3	5.000	5.225	59°52'43"	2.880
C4	2.000	3.867	110°46'18"	2.898
C5	3.000	4.704	89°50'35"	2.992
C6	3.500	3.305	54°05'48"	1.787
C7	3.000	4.705	89°51'16"	2.992
C8	2.500	2.750	63°01'42"	1.533
C9	5.000	7.867	90°08'44"	5.013
C10	3.000	4.720	90°08'44"	3.008
C11	5.000	7.841	89°51'16"	4.987
C12	4.500	5.601	71°18'56"	3.229
C13	4.500	5.601	71°18'56"	3.229



PLAN
SCALE: 1:250



PROJECT HORIZONTAL AND VERTICAL CONTROL POINTS					NAD83 DATUM	
CONTROL POINT	LOCATION	NORTHING	EASTING	ELEVATION	NORTHING	EASTING
#1	SURVEY BAR @ S PL NOTRE DAME AVE AND W PL WALL ST 3.048 (10') OFFSET	11304.404	10110.953	232.362 m	5530093.322	630439.813
#2	SURVEY BAR @ E PL WALL ST AND S PL PUBLIC LANE N OF PORTAGE AVE	8539.485	10215.312	232.748 m	5527329.016	630544.144

THE PROJECT DRAWINGS HAVE A SCALE FACTOR OF 1.000222
 APPLIED TO CITY OF WINNIPEG GIS INFORMATION TO MATCH LOCAL SURVEYED PROJECT COORDINATES

SARGENT AVENUE - CONTROL LINE GEOMETRY										
NUMBER	LENGTH	RADIUS	DELTA	TANGENT	START STATION	NORTHING	EASTING	END STATION	NORTHING	EASTING
L100	1307.095				0+000.000	10007.610	9973.954	1+307.095	9977.040	11280.691



TENDER No. 10-2020

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 37-59 ELEV 233.277 m	NE Cor. Erin St. & Richard Ave., Tbt. in W. Conc. Foundation No. 1525 Erin St., 1 m N. & 0.7 m below back of S.W. Cor. of Bldg.
B	ISSUED FOR TENDER 20/02/27 RPB
A	ISSUED FOR REVIEW 20/02/03 RPB
No. REVISIONS	YYMMDD BY DATE



DESIGNED BY	WRJ	CHECKED BY	RPB
DRAWN BY	DML	APPROVED BY	BWB
HOR SCALE	1:250	RELEASED FOR CONSTRUCTION	
VERT SCALE			
DATE	20/02/03	DATE	

PROFESSIONAL'S SEAL

PRELIMINARY DRAWING

NOT TO BE USED FOR CONSTRUCTION

CONSULTANT FILE NAME
1903792-Sargent-HG-01.dwg

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

2020 PAVEMENT RENEWALS PROJECT
SARGENT AVENUE RECONSTRUCTION
ERIN STREET TO ARLINGTON STREET

SARGENT AVENUE
HORIZONTAL GEOMETRY
ERIN ST TO STA 0+320

CITY DRAWING NUMBER: P-3519-02
SHEET 2 OF 26
DRAWING NUMBER: 2

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES