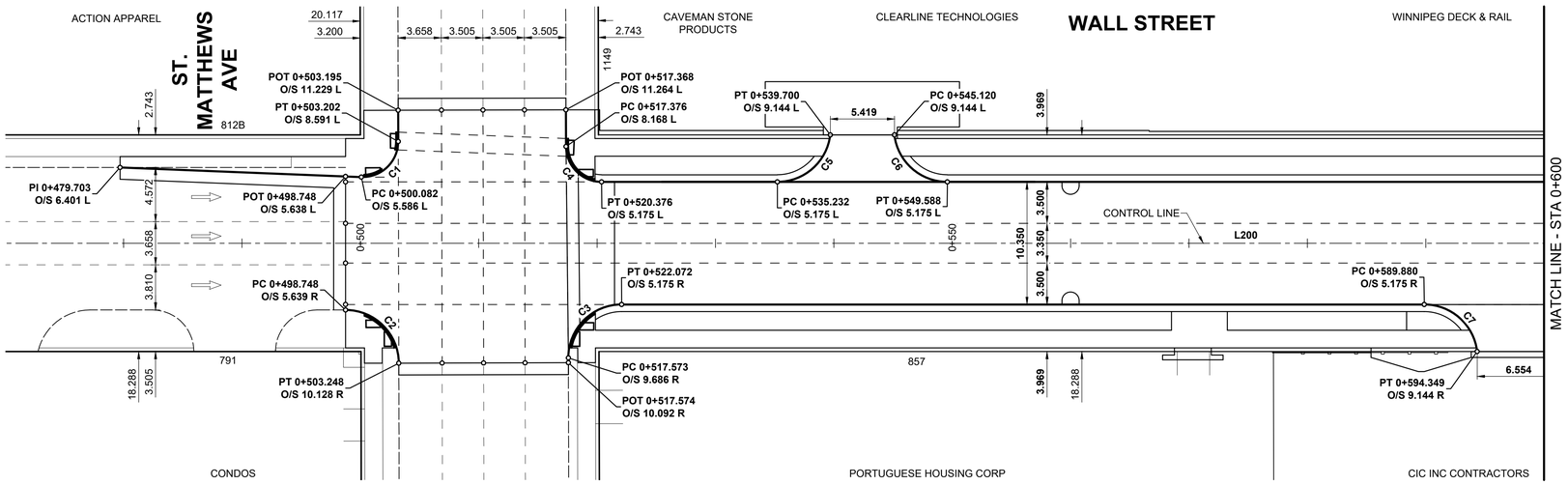
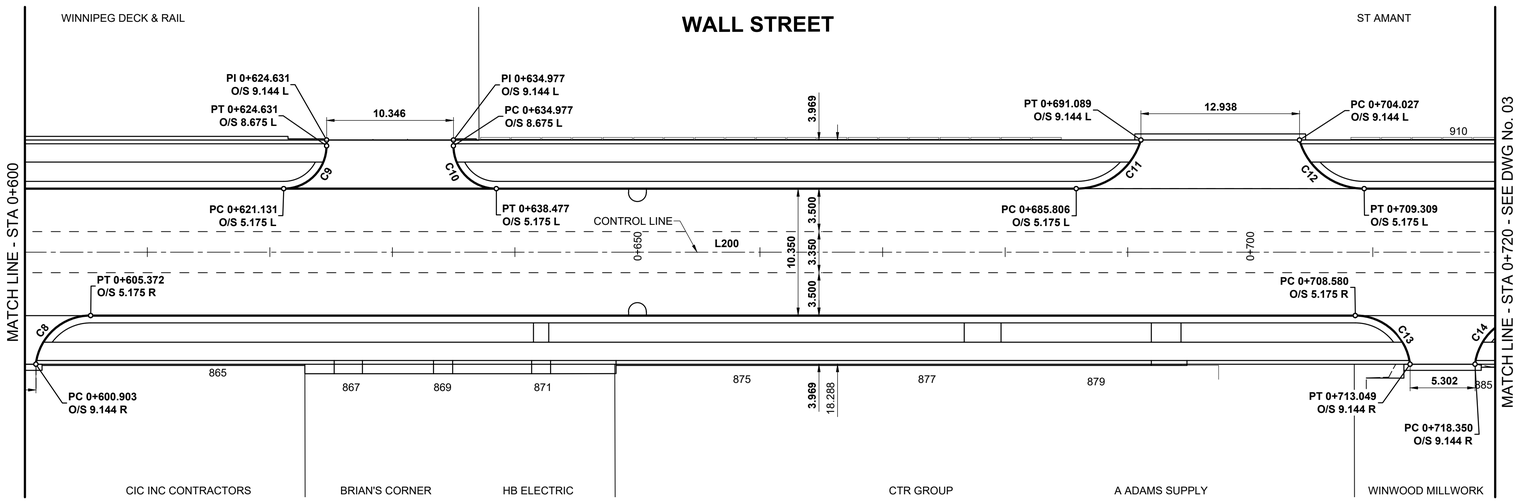


PLAN

SCALE: 1:250

0 5 10 15m

CURVE TABLE				
CURVE	RADIUS	LENGTH	DELTA	TANGENT
C1	3.000	4.840	92°25'55"	3.130
C2	4.500	7.057	89°51'31"	4.489
C3	4.500	7.080	90°08'29"	4.511
C4	3.000	4.705	89°51'31"	2.993
C5	4.500	6.536	83°13'24"	3.997
C6	4.500	6.536	83°13'24"	3.997
C7	4.500	6.536	83°13'24"	3.997
C8	4.500	6.536	83°13'24"	3.997
C9	3.500	5.498	90°00'00"	3.500
C10	3.500	5.498	90°00'00"	3.500
C11	5.500	7.088	73°50'15"	4.132
C12	5.500	7.088	73°50'15"	4.132
C13	4.500	6.536	83°13'24"	3.997
C14	4.500	6.536	83°13'24"	3.997



PLAN

SCALE: 1:250

0 5 10 15m

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 ERIN ST 3.048 (10') OFFSET	11304.404	10110.953	232.362 m	5530093.604	630439.517
#2	SURVEY BAR @ E PL WALL ST AND S PL PUBLIC LANE N OF PORTAGE AVE	8539.485	10215.312	232.748 m	5527329.303	630543.852
THE PROJECT DRAWINGS HAVE A SCALE FACTOR OF 1.0002235662 APPLIED TO CITY OFWINNIPEG GIS INFORMATION TO MATCH LOCAL SURVEYED PROJECT COORDINATES						

WALL STREET - CONTROL LINE GEOMETRY										
NUMBER	LENGTH	RADIUS	DELTA	TANGENT	START STATION	NORTHING	EASTING	END STATION	NORTHING	EASTING
L200	2566.800				-0+234.397	8501.642	10205.173	2+332.403	11067.579	10271.724

ENGINEERS GEOSCIENTISTS MANITOBA
Certificate of Authorization
MORRISON HERSHFIELD
No. 1736

TENDER No. 538-2020

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., Tblt. in W. Conc. foundation No. 1525 Erin St., 1 m N. & 0.7 m below brick of S.W. Cor. of Bldg.

No.	REVISIONS	YY/MM/DD	BY
B	ISSUED FOR TENDER	20/11/16	RPB
A	ISSUED FOR CLIENT REVIEW	20/08/05	RPB

MORRISON HERSHFIELD

DESIGNED BY	WRJ	CHECKED BY	RPB
DRAWN BY	DML	APPROVED BY	BWB
HOR SCALE / VERT SCALE	1:250	RELEASED FOR CONSTRUCTION	
DATE	20/08/05	DATE	

PROFESSIONAL'S SEAL
PRELIMINARY DRAWING
NOT TO BE USED FOR CONSTRUCTION

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

Winnipeg

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

2021-2022 REGIONAL STREET RENEWAL PROGRAM
WALL STREET RECONSTRUCTION
ST MATTHEWS AVE TO NOTRE DAME AVE

WALL STREET
HORIZONTAL GEOMETRY
ST MATTHEWS AVE TO STA 0+720

CITY DRAWING NUMBER: P-3530-02
SHEET 2 OF 26
DRAWING NUMBER: 02

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

ISO A1 - 594mm x 841mm

P:\2019\190379200-2019-2023 Erin-Wall-Sargent Street\09_CAD\07 Sheets\Wall Street\1903792-Wall-HG-01.dwg Last Saved: 11/5/2020 12:49 PM by DLane Plotted: 11/17/2020 9:39 AM by Dave Lane